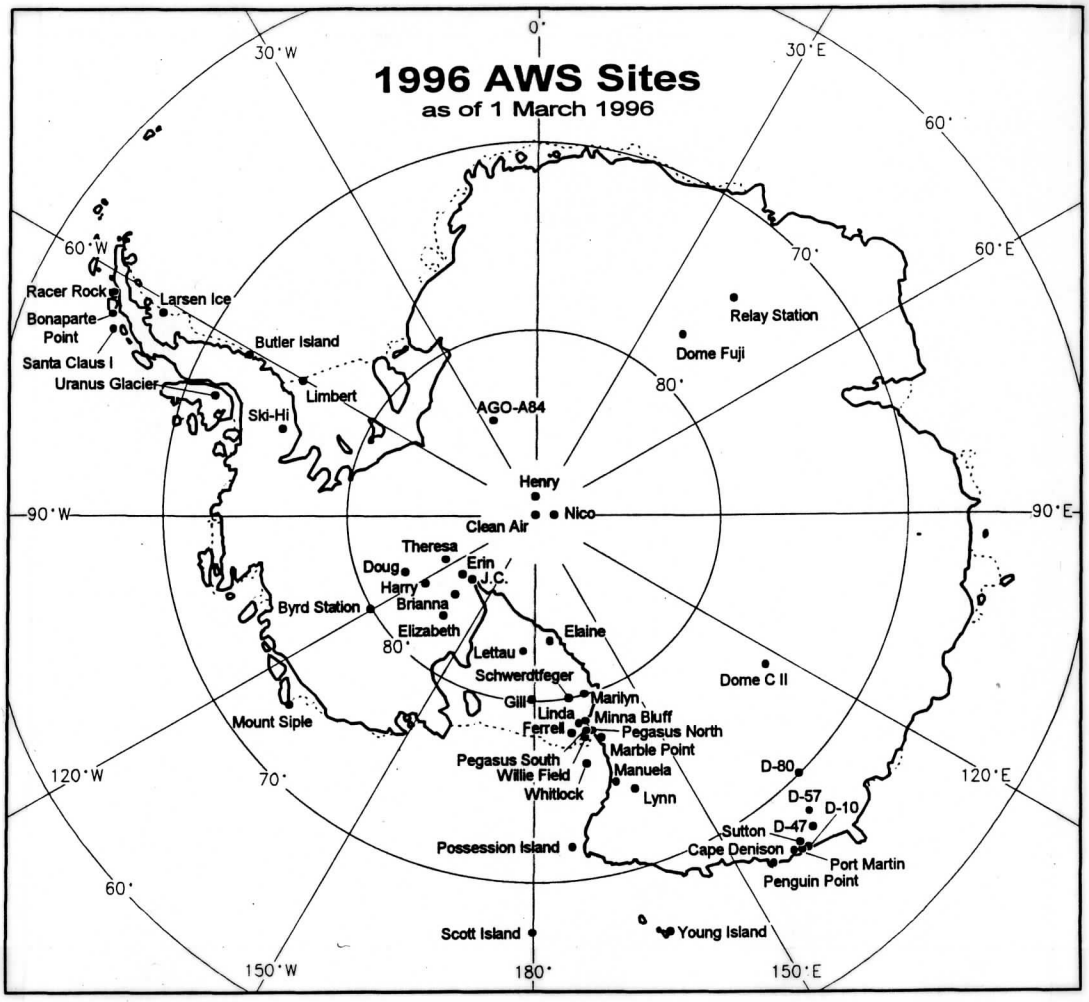

Antarctic Automatic Weather Station Data for the calendar year 1996 Supplement

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
February 1999

Antarctic Automatic Weather Station Data

for the calendar year 1996

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STATION : 8900 ELAINE LAT : 83.13S LONG : 174.17E ELEVATION : 60 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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							983	-8			981	-4			987	-6			987	-8			986	-6		
03	979	-6							983	-8			981	-5			987	-6			987	-6			985	-6		
06	981	-6							983	-8			980	-6			988	-5			987	-8			984	-4		
09	981	-8							983	-8			980	-7			988	-10			987	-10			984	-5		
12	982	-8							983	-7			981	-8			987	-10			987	-9			983	-6		
15	982	-9							983	-8			982	-9			987	-13			986	-10						
18	982	-9			983	-11			983	-8			983	-9			987	-11			986	-9			983	-6		
21	982	-7			983	-9			982	-8			985	-9			987	-9			986	-8			984	-4		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	985	-2			991	-6			992	-3			992	-7			987	-3			988	-3			981			
03	985	-2			992	-5			991	-1			992	-8			987	-2			986	-3			980	-4		
06	985	-5			993	-3			990	-3			992	-8			987	-2			985	-4			979	-4		
09	986	-8			993	-4			990	-2			992	-8			987	-2			984	-5			979	-5		
12	986	-9			993	-7			990	-7			991	-7			988	-5			983	-5			978	-5		
15	988	-10			993	-6			990	-7			990	-6			988	-5			982	-6			978	-5		
18	988	-5			992	-4			991	-5			989	-4			988	-5			982	-5			978	-6		
21	990	-6			992	-4			991	-5			988	-3			988	-5			981	-4			978	-6		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	978	-7			977	-6			979	-7			978	-5			979	-8			975	-8			974	-7		
03	978	-7			978	-7			980	-6			977	-6			978	-6			974	-8			973	-7		
06	978	-7			979	-7			980	-7			977	-5			977	-5			974	-8			973	-7		
09	978	-8			979	-8			980	-13			977	-6			977	-6			973	-8			974	-8		
12	977	-8			979	-8			980	-12			977	-6			976	-7			973	-9			974	-12		
15	977	-7			978	-7			980	-13			977	-7			975	-7			973	-9			975	-11		
18	977	-7			978	-5			979	-11			978	-8			975	-7			974	-10			975	-10		
21	977	-7			978	-5			978	-8			979	-8			975	-8			974	-8			976	-8		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	977	-8			981	-8			980	-7			979	-9			982	-7			990	-5			997	-5		
03	977	-8			982	-9			979	-7			979	-7			983	-7			990	-2			997	-3		
06	977	-9			981	-10			979	-6			979	-8			985	-8			991	-4			996	-5		
09	978	-10			981	-11			978	-10			980	-11			985	-7			993	-5			996	-8		
12	978	-12			981	-12			978	-12			979	-8			987	-9			994	-6			995	-6		
15	979	-13			980	-13			978	-13			979	-6			987	-9			994	-7			995	-5		
18	979	-14			980	-10			979	-9			980	-7			988	-6			996	-8			995	-7		
21	980	-8			980	-7			979	-10			982	-8			989	-6			996	-7			994	-4		
	DAY 29				DAY 30				DAY 31																			
00	994	-4			997	-4			996	-4																		
03	994	-3			996	-3			996	-4																		
06	994	-4			996	-3			996	-4																		
09	996	-4			996	-5			997	-4																		
12	997	-5			996	-6			997	-8																		
15	997	-5			996	-8			997	-6																		
18	997	-4			995	-7			998	-5																		
21	997	-3			995	-5			998	-6																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.7 STD DEV = 2.4 MAX = -0.5 AT 240 GMT ON DAY 10 MIN = -14.8 AT 1720 GMT ON DAY 24
* THETA (K) * MEAN = 267.61
* PRESSURE (MB) * MEAN = 984.4 STD DEV = 6.9 MAX = 998.6 AT 2140 GMT ON DAY 31 MIN = 972.8 AT 1230 GMT ON DAY 20
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 2.8 % 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 : 8900 ELAINE LAT : 83.13S LONG : 174.17E ELEVATION : 60 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4			990	-8			998	-6			994	-3			997	-7			992	-5			982	-6		
03	997	-4			989	-6			998	-5			994	-4			997	-6			989	-5			982	-5		
06	996	-4			990	-5			998	-6			994	-5			997	-7			987	-6			982	-6		
09	995	-7			991	-7			997	-4			995	-8			996	-9			985	-8			983	-8		
12	994	-9			993	-12			997	-7			995	-10			996	-9			984	-10			985	-9		
15	992	-7			994	-14			996	-5			995	-12			995	-4			983	-10			988	-8		
18	991	-9			996	-13			995	-5			996	-9			994	-7			983	-14			991	-8		
21	990	-7			997	-8			995	-3							993	-7			982	-8			992	-7		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	993	-8			997	-13			995	-16			994	-16			992	-19			988	-17			987	-10		
03	993	-8			996	-11			995	-16			994	-15			991	-18			986	-15			986	-10		
06	994	-8			996	-12			995	-14			993	-17			991	-18			987	-16			985	-10		
09	995	-9			996	-14			994	-15			993	-17			991	-19			987	-17			985	-14		
12	996	-10			996	-18			994	-19			992	-23			990	-20			987	-16			983	-16		
15	997	-10			995	-20			994	-18			992	-24			990	-19			987	-15			980	-15		
18	997	-12			995	-19			994	-18			991	-25			990	-18			987	-12			977	-8		
21	997	-14			995	-16			994	-16			991	-22			989	-17			987	-13			976	-13		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	975	-14			974	-17			982	-10			986	-15			983	-16			985	-15			986	-18		
03	973	-14			974	-13			983	-11			985	-13			982	-15			985	-15			985	-16		
06	972	-15			975	-13			983	-12			984	-12			982	-14			984	-17			985	-16		
09	971	-18			976	-16			984	-15			984	-18			982	-14			984	-19			985	-17		
12	971	-22			977	-19			985	-17			984	-15			983	-16			985	-23			985	-17		
15	971	-23			977	-19			985	-21			983	-19			984	-16			985	-25			985	-17		
18	971	-23			978	-16			986	-20			982	-22			984	-16			986	-23			985	-13		
21	972	-20			981	-10			986	-18			983	-18			985	-15			986	-18			986	-17		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	987	-18			991	-23			991	-25			988	-30			985	-22			985	-11			984	-20		
03	988	-15			991	-21			990	-23			987	-27			984	-20			984	-12			984	-19		
06	987	-15			991	-21			990	-23			987	-27			984	-20			984	-11			984	-19		
09	987	-20			991	-25			989	-29			987	-29			984	-19			984	-12			984	-19		
12	987	-25			991	-27			989	-32			987	-30			984	-18			983	-13			984	-23		
15	987	-25			991	-29			988	-34			987	-30			984	-17			984	-14			984	-22		
18	989	-28			992	-26			988	-33			986	-30			984	-13			984	-16			985	-20		
21	990	-25			991	-26			988	-31			986	-26			985	-12			984	-18			986	-22		
	DAY 29																											
00	988	-20																										
03	988	-23																										
06	988	-25																										
09	987	-24																										
12	987	-22																										
15	986	-22																										
18	985	-21																										
21	985	-19																										

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

* TEMPERATURE (C) * MEAN = -15.3 STD DEV = 6.8 MAX = -2.0 AT 120 GMT ON DAY 7 MIN = -35.4 AT 1410 GMT ON DAY 24
* THETA (K) * MEAN = 258.74
* PRESSURE (MB) * MEAN = 987.8 STD DEV = 6.2 MAX = 998.4 AT 10 GMT ON DAY 1 MIN = 970.3 AT 1350 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 : 8900 ELAINE LAT : 83.13S LONG : 174.17E ELEVATION : 60 M

MAR 96

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

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

* TEMPERATURE (C) * MEAN = -30.7 STD DEV = 7.9 MAX = -9.6 AT 2250 GMT ON DAY 8 MIN = -46.9 AT 1530 GMT ON DAY 18

* THETA (K) * MEAN = 243.72

* PRESSURE (MB) * MEAN = 982.0 STD DEV = 5.6 MAX = 996.2 AT 710 GMT ON DAY 27 MIN = 972.5 AT 210 GMT ON DAY 25

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

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

APR 96

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

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

* TEMPERATURE (C) * MEAN = -20.6 STD DEV = 9.6 MAX = -4.2 AT 2240 GMT ON DAY 13 MIN = -40.9 AT 240 GMT ON DAY 1
* THETA (K) * MEAN = 254.33
* PRESSURE (MB) * MEAN = 976.6 STD DEV = 9.8 MAX = 997.6 AT 2300 GMT ON DAY 20 MIN = 954.0 AT 1740 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 : 8900 ELAINE LAT : 83.13S LONG : 174.17E ELEVATION : 60 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	973	-19			977	-19			981	-29			980	-23			981	-28			980	-30			975	-42		
03	974	-22			977	-20			982	-29			981	-25			980	-29			979	-28			974	-41		
06	974	-20			977	-22			981	-23			981	-24			980	-24			979	-28			975	-43		
09	975	-19			977	-22			981	-21			981	-22			980	-28			978	-30			975	-40		
12	974	-19			978	-23			980	-20			981	-22			980	-27			977	-40			975	-40		
15	975	-18			978	-22			980	-20			981	-21			981	-28			976	-35			975	-43		
18	975	-18			979	-21			980	-20			981	-23			981	-30			976	-37			977	-45		
21	976	-19			979	-22			980	-23			982	-25			980	-29			975	-40			979	-45		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	979	-44			973	-18			977	-16			976	-17			981	-27			975	-20			948	-10		
03	979	-40			973	-15			977	-16			978	-19			980	-26			971	-16			948	-10		
06	978	-33			973	-14			976	-21			981	-18			980	-23			967	-16			950	-13		
09	976	-26			975	-15			975	-20			984	-18			980	-23			962	-21			953	-19		
12	976	-36			976	-14			974	-20			984	-24			979	-20			955	-15			958	-23		
15	974	-32			977	-13			973	-14			983	-26			978	-20			952	-19			963	-23		
18	974	-30			977	-14			974	-15			983	-25			978	-21			949	-13			965	-20		
21	974	-25			977	-14			975	-17			981	-28			977	-24			948	-13			968	-19		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	972	-20			974	-24			973	-30			975	-32			990	-35			995	-35			994	-39		
03	974	-22			973	-26			973	-30			976	-30			992	-38			994	-37			994	-40		
06	974	-21			972	-20			973	-29			978	-34			993	-34			994	-38			993	-40		
09	974	-13			973	-20			973	-32			979	-34			994	-35			994	-42			994	-40		
12	974	-13			973	-27			974	-32			981	-35			995	-37			994	-44			994	-38		
15	973	-13			973	-29			974	-30			983	-33			995	-41			994	-44			994	-37		
18	973	-14			972	-34			974	-32			985	-35			995	-38			994	-40			994	-36		
21	974	-20			972	-34			974	-34			988	-36			995	-35			994	-40			993	-36		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	993	-35			990	-42			997	-51			1013	-53			1019	-53			1008	-51			991	-54		
03	992	-38			991	-40			999	-50			1014	-51			1018	-53			1006	-50			988	-55		
06	991	-38			992	-41			1000	-49			1016	-51			1017	-52			1004	-50			986	-55		
09	990	-36			993	-49			1002	-47			1017	-50			1016	-52			1003	-51			984	-55		
12	990	-38			993	-48			1005	-51			1019	-52			1014	-51			1002	-52			984	-56		
15	991	-40			994	-47			1007	-52			1019	-51			1013	-52			999	-53			984	-55		
18	991	-42			995	-48			1008	-53			1019	-52			1012	-52			996	-54			983	-55		
21	991	-41			996	-50			1010	-52			1020	-54			1010	-53			993	-54			983	-55		
	DAY 29				DAY 30				DAY 31																			
00	983	-54			983	-49			984	-40																		
03	982	-52			984	-51			984	-39																		
06	981	-52			986	-53			986	-41																		
09	981	-53			986	-52			988	-39																		
12	981	-51			984	-44			991	-41																		
15	981	-51			985	-41			993	-39																		
18	981	-46			984	-41			996	-42																		
21	982	-42			984	-40			998	-44																		

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

* TEMPERATURE (C) * MEAN = -33.5 STD DEV = 13.0 MAX = -9.6 AT 110 GMT ON DAY 14 MIN = -55.9 AT 1330 GMT ON DAY 28
* THETA (K) * MEAN = 240.81
* PRESSURE (MB) * MEAN = 983.7 STD DEV = 13.6 MAX =1019.8 AT 2150 GMT ON DAY 25 MIN = 946.8 AT 2210 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 : 8900 ELAINE LAT : 83.13S LONG : 174.17E ELEVATION : 60 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-51			995	-36			965	-23			969	-25			976	-40			980	-43			979	-44		
03	1004	-50			990	-32			966	-24			971	-26			976	-42			978	-39			982	-48		
06	1006	-48			985	-31			966	-19			973	-26			979	-45			976	-37			984	-49		
09	1008	-46			981	-30			967	-21			974	-29			981	-46			975	-43			987	-48		
12	1008	-46			976	-28			966	-20			974	-31			982	-40			974	-43			987	-41		
15	1006	-45			972	-29			967	-20			974	-33			983	-41			974	-42			988	-39		
18	1003	-41			969	-26			967	-20			975	-39			983	-42			975	-38			989	-35		
21	1000	-37			966	-21			967	-22			975	-38			981	-39			977	-42			989	-36		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	988	-40			988	-47			983	-34			977	-20			980	-24			982	-26			986	-25		
03	987	-43			990	-49			980	-34			977	-19			979	-23			984	-24			984	-27		
06	986	-42			992	-46			979	-32			978	-19			978	-21			984	-25			982	-25		
09	985	-43			994	-41			978	-34			977	-18			978	-22			985	-24			981	-23		
12	984	-44			993	-43			978	-33			978	-18			978	-22			986	-28			979	-28		
15	984	-47			991	-44			977	-33			980	-28			978	-25			987	-31			977	-26		
18	984	-47			988	-41			977	-28			981	-28			979	-25			986	-26			976	-25		
21	986	-46			985	-38			978	-26			981	-27			981	-25			986	-24			975	-22		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	974	-17			984	-25			963	-25			958	-11			970	-24			969	-27			971	-22		
03	974	-17			981	-26			966	-25			958	-12			972	-26			966	-30			975	-27		
06	974	-15			977	-27			971	-27			960	-15			974	-27			964	-32			978	-29		
09	977	-20			971	-22			974	-31			958	-13			976	-27			962	-27			981	-27		
12	983	-25			966	-22			973	-30			957	-13			975	-27			961	-31			983	-27		
15	984	-26			961	-20			971	-26			955	-12			974	-26			961	-24			985	-34		
18	986	-30			959	-24			968	-18			959	-18			972	-27			964	-29			987	-37		
21	986	-26			960	-21			963	-15			964	-22			971	-28			968	-28			988	-39		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	989	-39			990	-50			989	-31			975	-14			986	-17			974	-17			991	-18		
03	989	-41			990	-50			987	-22			976	-13			985	-17			974	-17			994	-19		
06	989	-37			990	-50			984	-22			978	-13			982	-17			975	-22			995	-23		
09	990	-44			991	-48			982	-20			981	-16			980	-23			977	-17			997	-24		
12	991	-42			991	-42			981	-18			983	-15			975	-19			981	-15			998	-23		
15	990	-45			991	-28			980	-17			986	-13			973	-21			983	-16			998	-25		
18	991	-47			990	-25			978	-16			987	-15			972	-17			985	-17			997	-26		
21	990	-49			991	-28			975	-14			988	-14			973	-19			989	-17			997	-23		
	DAY 29				DAY 30																							
00	995	-23			984	-41																						
03	994	-25			981	-41																						
06	993	-27			979	-33																						
09	991	-32			978	-44																						
12	991	-33			976	-45																						
15	989	-37			972	-40																						
18	987	-39			968	-35																						
21	986	-41			963	-30																						

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

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 10.3 MAX = -10.2 AT 410 GMT ON DAY 25 MIN = -51.8 AT 210 GMT ON DAY 1
* THETA (K) * MEAN = 245.18
* PRESSURE (MB) * MEAN = 980.0 STD DEV = 10.2 MAX =1008.5 AT 1100 GMT ON DAY 1 MIN = 954.7 AT 1430 GMT ON DAY 18
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 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

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	955	-25			963	-14			974	-20			978	-30			968	-37			973	-28			973	-37		
03	950	-20			967	-17			975	-27			977	-22			967	-32			972	-30			974	-38		
06	953	-14			969	-18			975	-26			977	-36			966	-31			971	-33			975	-37		
09	955	-12			970	-17			975	-22			979	-36			967	-32			969	-35			975	-35		
12	957	-13			972	-17			975	-21			978	-26			966	-25			968	-35			975	-37		
15	958	-13			974	-16			975	-27			975	-26			970	-29			967	-38			976	-38		
18					975	-17			976	-34			972	-30			972	-29			969	-38			978	-38		
21	962	-13			975	-20			977	-36			970	-37			972	-30			971	-37			978	-38		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	978	-41			982	-43			970	-31			974	-17			970	-18			978	-31			993	-34		
03	978	-40			981	-44			971	-29			973	-17			971	-20			980	-27			992	-37		
06	979	-45			980	-44			971	-26			973	-18			972	-20			982	-29			991	-38		
09	980	-46			978	-45			972	-24			971	-21			973	-21			985	-35			990	-35		
12	981	-43			976	-48			973	-22			969	-20			974	-24			988	-34			989	-29		
15					973	-36			974	-23			968	-18			975	-25			990	-33			988	-30		
18	982	-39			970	-29			974	-22			969	-23			975	-27			992	-33			988	-25		
21	983	-39			970	-40			974	-18			970	-17			977	-30			992	-33			988	-27		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	987	-25			988	-30			984	-44			987	-45			991	-49			991	-42			975	-39		
03	987	-25			988	-30			984	-45			987	-47			992	-49			991	-44			971	-33		
06	987	-27			988	-32			983	-44			988	-48			992	-47			989	-40			967	-35		
09	987	-25			987	-34			983	-47			988	-47			993	-44			988	-40			965	-36		
12	987	-26			986	-36			984	-47			989	-47			993	-43			986	-40			964	-40		
15	987	-27							985	-49			989	-42			993	-43			984	-43			963	-35		
18	987	-27			985	-38			985	-46			989	-43			993	-45			981	-40			964	-33		
21	988	-29			984	-43			986	-45			990	-43			992	-42			978	-43			964	-33		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	968	-28			981	-33			971	-39			985	-35			987	-35			999	-46			999	-54		
03	970	-24			979	-29			968	-37			991	-31			990	-41			1000	-48			997	-54		
06	972	-24			979	-27			965	-35			994	-33			991	-43			999	-48						
09	974	-23			978	-29			963	-33			996	-35			993	-45			999	-49			994	-52		
12	976	-26			977	-35			966	-36			996	-38			995	-45							991	-51		
15	978	-30			976	-35			969	-40			993	-40			996	-46							989	-51		
18	980	-30			974	-41			972	-39			991	-39			998	-46							989	-53		
21	981	-29			973	-33			978	-39			988	-39			999	-47										
		DAY 29				DAY 30				DAY 31																		
00	987	-53			987	-55			976	-45																		
03	986	-52			986	-54			975	-42																		
06	985	-51			986	-54			976	-45																		
09	986	-51			985	-55			976	-41																		
12	986	-53			985	-54			977	-41																		
15	986	-54			984	-53			977	-32																		
18	987	-54			982	-51			980	-27																		
21	986	-54			980	-46			982	-33																		

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

* TEMPERATURE (C) * MEAN = -35.1 STD DEV = 10.4 MAX = -11.9 AT 1000 GMT ON DAY 1 MIN = -55.4 AT 400 GMT ON DAY 30
* THETA (K) * MEAN = 239.45
* PRESSURE (MB) * MEAN = 979.5 STD DEV = 9.8 MAX = 999.9 AT 230 GMT ON DAY 27 MIN = 949.5 AT 300 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: 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 : 8900 ELAINE LAT : 83.13S LONG : 174.17E ELEVATION : 60 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	982	-32			977	-31			975	-19			964	-10			975	-13			971	-12			966	-18		
03	981	-31			978	-28			979	-28			964	-16			977	-14			970	-14			965	-16		
06	981	-32			979	-32			980	-26			971	-19			978	-15			967	-12			964	-17		
09	979	-29			979	-34			982	-27			974	-19			979	-15			967	-13			966	-14		
12	979	-35			978	-26			978	-27			974	-17			979	-14			967	-14			967	-15		
15	977	-21			978	-26			971	-18			973	-11			977	-16			967	-17			967	-17		
18	976	-20			976	-24			966	-14			972	-12			974	-15			967	-16			967	-19		
21	977	-27			975	-21			964	-12			974	-13			972	-13			967	-17			968	-20		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-24			956	-25			972	-23			980	-28			986	-25			988	-21			999	-31		
03	968	-27			955	-22			973	-25			981	-27			986	-29			991	-26			999	-36		
06	966	-26			955	-20			974	-30			982	-26			986	-32			994	-31			998	-35		
09	964	-20			957	-19			977	-32			982	-28			986	-37			996	-34			997	-34		
12	960	-20			961	-19			978	-29			985	-25			986	-29			997	-34			995	-33		
15	958	-20			965	-21			976	-25			986	-25			985	-23			998	-33			995	-26		
18	956	-25			968	-22			977	-28			986	-24			985	-19			999	-33			995	-27		
21	956	-27			970	-24			979	-33			986	-24			986	-17			1000	-32			996	-27		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997	-27			1001	-35			995	-45			996	-38			981	-51			976	-52			982	-37		
03	996	-29			1000	-37			995	-45			995	-42			980	-52			975	-51			984	-43		
06	995	-26			998	-39			995	-44			993	-44			978	-52			976	-51			985	-36		
09	996	-23			997	-40			995	-41			991	-46			978	-52			976	-52			986	-31		
12	997	-21			996	-41			995	-40			988	-44			978	-53			977	-48			986	-42		
15	999	-26			995	-43			996	-39			986	-49			978	-52			978	-46			985	-38		
18	1001	-32			994	-44			997	-38			984	-49			978	-51			978	-38			984	-36		
21	1002	-33			995	-45			997	-38			982	-50			977	-51			980	-39			983	-37		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-40			980	-23			1001	-30			1011	-18			1011	-20			1014	-22			998	-29		
03	983	-32			982	-22			1001	-33			1008	-20			1012	-18			1011	-23			997	-23		
06	981	-32			986	-22			1004	-34			1008	-18			1015	-21			1009	-21			996	-32		
09	980	-29			990	-26			1006	-33			1009	-18			1015	-20			1005	-27			995	-33		
12	979	-26			995	-30			1010	-29			1008	-17			1016	-20			1003	-29			994	-30		
15	977	-25			997	-30			1011	-23			1008	-16			1016	-19			1001	-26			995	-35		
18	977	-26			999	-27			1012	-25			1008	-19			1016	-20			1001	-33			995	-36		
21	978	-23			1000	-32			1013	-22			1009	-21			1015	-21			1000	-29			994	-33		
		DAY	29			DAY	30			DAY	31																	
00	994	-30			997	-24			1000	-18																		
03	993	-20			998	-26			1000	-24																		
06	992	-23			998	-22			1000	-27																		
09	993	-20			998	-24			1000	-26																		
12	993	-23			997	-20			999	-26																		
15	994	-19			998	-20			999	-29																		
18	995	-19			998	-19			1000	-31																		
21	997	-24			999	-18			1001	-26																		

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

* TEMPERATURE (C) * MEAN = -27.8 STD DEV = 10.0 MAX = -7.8 AT 1630 GMT ON DAY 4 MIN = -52.9 AT 1110 GMT ON DAY 19
* THETA (K) * MEAN = 246.28
* PRESSURE (MB) * MEAN = 986.6 STD DEV = 14.3 MAX =1016.4 AT 1410 GMT ON DAY 26 MIN = 954.5 AT 450 GMT ON DAY 9
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 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

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27			1002	-30			999	-30			999	-32			999	-36			1004	-38			997	-31		
03	1003	-29			1001	-32			999	-28			998	-39			1000	-30			1002	-33			997	-29		
06	1002	-29			1000	-32			999	-33			998	-36			1001	-28			1002	-39			997	-29		
09	1003	-30			1000	-32			999	-28			997	-37			1002	-28			1001	-39			997	-35		
12	1003	-31			1000	-35			999	-28			997	-38			1003	-26			1000	-31			998	-36		
15	1003	-32			999	-34			999	-31			996	-39			1003	-31			999	-33			998	-25		
18	1003	-33			999	-29			999	-32			997	-43			1004	-37			998	-26			999	-30		
21	1002	-33			999	-30			999	-34			998	-42			1004	-35			996	-22			999	-21		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	999	-21			1002	-22			996	-28			993	-26			987	-31			986	-36			988	-22		
03	1000	-20			1001	-21			994	-27			993	-27			986	-31			987	-33			987	-22		
06	1000	-22			1002	-21			994	-27			993	-30			985	-32			986	-36			985	-21		
09	1000	-25			1001	-22			994	-30			993	-31			985	-33			986	-35			984	-20		
12	999	-23			1000	-22			993	-32			992	-32			984	-36			986	-35			987	-21		
15	1000	-23			998	-26			993	-35			991	-33			984	-32							986	-18		
18	1000	-26			997	-29			992	-27			990	-37			984	-34							987	-19		
21	1001	-25			996	-28			993	-26			988	-36											986	-19		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	985	-17			982	-22			975	-28			977	-26			977	-20			978	-20			980	-28		
03	986	-18			981	-19			976	-28			977	-29			978	-21			978	-21			981	-26		
06	986	-21			979	-24			976	-26			977	-29			978	-20			978	-21			981	-23		
09	986	-21			977	-24			977	-24			979	-26			979	-19			978	-17			981	-25		
12	986	-18			975	-25			978	-26			980	-28			979	-18			978	-20			982	-27		
15	985	-20			973	-27			979	-25			979	-32			978	-17			978	-21			982	-30		
18	985	-20			974	-26			978	-24			978	-27			978	-16			979	-27			982	-33		
21	983	-20			974	-28			977	-25			977	-21			978	-17			979	-26			982	-36		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	982	-34			981	-24			974	-24			961	-32			965	-23			977	-23			981	-28		
03	982	-34			981	-26			972	-22			960	-27			966	-25			978	-24			981	-28		
06	981	-28			981	-27			969	-24			960	-30			968	-28			978	-26			980	-31		
09	981	-34			982	-27			967	-28			961	-31			969	-26			980	-24			980	-36		
12	981	-33			981	-25			965	-25			962	-24			969	-21			980	-26			979	-37		
15	981	-33			979	-22			963	-27			963	-25			972	-25			981	-29			979	-38		
18	981	-29			978	-25			962	-30			964	-26			974	-27			981	-29			978	-36		
21	981	-27			977	-26			961	-30			964	-28			976	-24			980	-29			978	-37		
	DAY 29				DAY 30																							
00	977	-38			982	-36																						
03	976	-36			983	-32																						
06	975	-39			983	-31																						
09	975	-40			985	-28																						
12	976	-34			986	-35																						
15	977	-36			987	-36																						
18	979	-36			987	-33																						
21	980	-37			988	-34																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.2 STD DEV = 5.7 MAX = -15.9 AT 1250 GMT ON DAY 19 MIN = -43.8 AT 1920 GMT ON DAY 4
* THETA (K) * MEAN = 245.98
* PRESSURE (MB) * MEAN = 985.8 STD DEV = 11.3 MAX =1003.9 AT 1950 GMT ON DAY 5 MIN = 959.5 AT 300 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: 1.7 % PRESSURE: 1.7 % . WINDS: 100.0 %

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

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

STATION : 8900 ELAINE LAT : 83.13S LONG : 174.17E ELEVATION : 60 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-32			982	-36			976	-15			971	-20			978	-24			980	-22			981	-24		
03	988	-32			979	-28			976	-17			970	-15			977	-23			980	-20			980	-25		
06	987	-34			978	-23			977	-18			970	-17			976	-19			980	-20			978	-27		
09	986	-38			978	-22			976	-20			975	-31			976	-18			981	-23			977	-30		
12	986	-41			978	-20			975	-20			977	-32			976	-19			983	-26			977	-34		
15	985	-42			977	-17			975	-21			980	-30			977	-20			983	-27			975	-27		
18	986	-43			977	-17			973	-22			981	-31			979	-22			982	-28			976	-26		
21	985	-41			976	-16			973	-21			980	-32			979	-21			982	-24			975	-21		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	974	-16			972	-20			966	-30			972	-33			979	-33			985	-32			980	-37		
03	974	-17			971	-19			966	-27			972	-31			980	-30			984	-33			979	-35		
06	973	-19			971	-25			966	-30			973	-32			981	-33			984	-33			977	-36		
09	972	-20			969	-24			967	-36			974	-36			982	-36			984	-40			977	-37		
12	972	-20			968	-28			967	-37			975	-38			982	-39			983	-40			977	-37		
15	972	-17			968	-30			969	-38			975	-39			983	-36			983	-42			977	-36		
18	972	-18			967	-32			970	-36			977	-35			984	-34			982	-41			978	-35		
21	973	-22			967	-30			971	-35			978	-33			984	-32			981	-39			980	-32		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	982	-32			985	-35			968	-26			952	-12			969	-19			970	-29			965	-33		
03	983	-28			984	-34			964	-25			955	-15			970	-20			969	-28			965	-32		
06	985	-31			982	-36			959	-19			958	-17			970	-19			968	-30			964	-33		
09	986	-31			981	-37			955	-16			960	-19			971	-20			967	-33			963	-35		
12	986	-33			980	-37			952	-15			963	-21			972	-21			966	-38			962	-39		
15	986	-34			978	-35			948	-14			967	-22			972	-23			965	-38			961	-40		
18	986	-36			975	-29			949	-11			968	-21			971	-24			965	-35			959	-39		
21	986	-35			971	-24			950	-11			969	-21			971	-26			966	-34			957	-36		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	954	-35			939	-18			949	-18			953	-17			951	-18			959	-15			957	-14		
03	951	-31			939	-17			949	-18			953	-17			952	-22			959	-15			957	-13		
06	948	-30			941	-22			951	-19			952	-18			952	-16			960	-15			958	-14		
09	945	-29			943	-26			953	-21			953	-19			953	-14			961	-16			959	-15		
12	943	-26			945	-23			954	-26			952	-18			955	-14			962	-17			962	-19		
15	941	-24			947	-21			956	-25			951	-20			956	-15			963	-19			964	-15		
18	940	-21			948	-18			955	-20			951	-21			957	-14			961	-19			966	-14		
21	939	-20			948	-18			954	-18			950	-18			958	-15			959	-18			967	-13		
	DAY 29				DAY 30				DAY 31																			
00	968	-14			974	-18			994	-22																		
03	967	-15			977	-19			995	-22																		
06	968	-17			979	-26			994	-21																		
09	971	-17			982	-28			993	-25																		
12	972	-20			986	-27			992	-25																		
15	972	-23			989	-25			990	-27																		
18	972	-21			991	-24			988	-28																		
21	973	-18			993	-23			986	-24																		

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

* TEMPERATURE (C) * MEAN = -25.4 STD DEV = 8.0 MAX = -10.5 AT 1910 GMT ON DAY 17 MIN = -44.8 AT 1610 GMT ON DAY 1

* THETA (K) * MEAN = 249.97

* PRESSURE (MB) * MEAN = 970.1 STD DEV = 12.7 MAX = 994.6 AT 240 GMT ON DAY 31 MIN = 938.6 AT 2340 GMT ON DAY 22

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

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

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

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

STATION : 8900 ELAINE LAT : 83.13S LONG : 174.17E ELEVATION : 60 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24			971	-16			978	-22			981	-23			975	-11			972	-15			977	-14		
03	980	-20			971	-17			977	-16			982	-22			974	-11			971	-12			978	-11		
06	977	-26			972	-19			978	-19			981	-22			974	-11			971	-13			978	-9		
09	974	-28			973	-22			976	-12			980	-23			973	-15			971	-15			978	-18		
12	972	-31			976	-28			976	-11			977	-22			974	-17			973	-17			978	-18		
15	972	-28			978	-30			976	-13			976	-19			974	-18			973	-19			977	-15		
18	972	-24			979	-29			978	-16			976	-12			974	-17			975	-18			977	-16		
21	972	-23			979	-24			980	-17			976	-10			973	-16			976	-16						
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	980	-16			992	-10			989	-11			983	-14			975	-20			980	-17			996	-11		
03	979	-12			991	-10			986	-10			982	-14			975	-17			982	-13			995	-11		
06	979	-12			992	-14			984	-10			982	-13			976	-16			984	-16			994	-11		
09	981	-11			992	-14			981	-10			981	-13			976	-20			986	-17			993	-12		
12	983	-17			993	-14			979	-12			980	-18			977	-22			989	-16			992	-13		
15	986	-18			992	-15			980	-15			977	-16			977	-21			992	-18			991	-16		
18	988	-16			992	-17			981	-15			976	-15			978	-22			995	-15			989	-13		
21	990	-13			990	-10			982	-14			975	-20			980	-20			996	-11			988	-11		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	986	-5			995	-10			1004	-6			997	-15			992	-13			987	-12			989	-13		
03	986	-6			997	-12			1004	-4			997	-14			991	-13			987	-12			989	-13		
06	985	-3			999	-10			1003	-7			996	-12			990	-13			987	-13			989	-14		
09	986	-8			1000	-18			1002	-11			995	-17			990	-14			988	-13			990	-14		
12	987	-9			1001	-13			1002	-16			995	-19			990	-14			988	-13			991	-15		
15	988	-10			1002	-12			1001	-18			994	-18			989	-14			988	-16			993	-17		
18	989	-10			1003	-9			999	-17			994	-15			989	-13			988	-18			994	-15		
21	992	-10			1003	-7			998	-17			993	-15			988	-12			989	-15			994	-14		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	993	-12			983	-7			985	-7			991	-12			993	-8			991	-11			984	-13		
03	991	-11			983	-8			985	-5			992	-11			993	-7			990	-11			983	-10		
06	990	-9			983	-5			986	-8			993	-10			993	-9			990	-12			983	-12		
09	989	-11			983	-8			987	-8			993	-11			992	-9			989	-12			982	-14		
12	988	-10			983	-7			988	-10			993	-13			992	-11			987	-13			982	-16		
15	986	-11			983	-12			989	-12			993	-11			992	-11			986	-13			981	-18		
18	985	-13			983	-8			990	-12			993	-9			992	-9			986	-12			981	-12		
21	984	-6			984	-7			991	-11			993	-9			992	-11			985	-15			981	-9		
	DAY 29				DAY 30																							
00	980	-8			979	-5																						
03	980	-7			979	-5																						
06	980	-7			980	-6																						
09	979	-7			980	-6																						
12	979	-7			981	-6																						
15	978	-7			981	-6																						
18	978	-7			982	-6																						
21	978	-6			983	-5																						

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

* TEMPERATURE (C) * MEAN = -13.4 STD DEV = 5.1 MAX = -2.5 AT 520 GMT ON DAY 15 MIN = -31.6 AT 1140 GMT ON DAY 1

* THETA (K) * MEAN = 260.92

* PRESSURE (MB) * MEAN = 985.0 STD DEV = 7.9 MAX =1003.9 AT 130 GMT ON DAY 17 MIN = 970.8 AT 30 GMT ON DAY 2

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

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

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

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

STATION : 8900 ELAINE LAT : 83.13S LONG : 174.17E ELEVATION : 60 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			981	-6			994	-7			985	-4			977	-5			981	-5			988	-6		
03	983	-5			981	-6			994	-5			983	-2			976	-4			982	-5			987	-5		
06	983	-5			982	-6			993	-6			982				976	-4			983	-5			986	-5		
09	983	-7			984	-10			992	-5			981	-5			976	-5			984	-6			985	-7		
12	983	-6			986	-11			991	-6			979	-8			977	-7			986	-7			984	-8		
15	982	-7			989	-11			989	-6			978	-9			977	-8			987	-7			983	-8		
18	981	-9			992	-10			988	-6			978	-7			979	-7			988	-8			981	-8		
21	981	-7			993	-8			987	-4			977	-5			980	-6			988	-6			980	-7		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	979	-7			982	-5			984	-4			987	-5			989	-5			992	-6			990	-3		
03	978	-5			983	-4			984	-2			988	-6			990	-5			993	-5			989	-3		
06	978	-4			984	-5			983	-5			988	-6			989	-4			993	-4			988	-3		
09	979	-8			985	-6			983	-5			989	-7			989	-6			992	-4			988	-5		
12	979	-10			986	-7			984	-6			989	-8			989	-8			992	-5			988	-7		
15	980	-10			985	-7			985	-8			989	-9			989	-7			991	-6			988	-7		
18	981	-9			986	-4			986	-6			990	-8			990	-7			991	-7			988	-6		
21	981	-6			985	-5			987	-5			989	-5			991	-7			991	-5			989	-6		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	989	-7			984	-8			991	-5			981	-3			985	-4			986	-2			987	-2		
03	988				985	-6			990	-3			982	-1			984	-1			986	-2			986	-3		
06	987	-3			986				989	-4			983	-4			984	-1			985	-1			985	-2		
09	987	-7			987	-7			988	-6			983	-5			985	-5			986	-3			985	-4		
12	986	-8			988	-9			986	-7			984	-7			986	-7			987	-4			984	-5		
15	984	-9			990	-10			984	-6			984	-9			986	-6			987	-3			984	-6		
18	984	-7			991	-9			983	-4			984	-6			987	-5			986	-2			985	-8		
21	984	-7			991	-7			982	-4			985	-4			987	-3			987	-1			985	-8		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	986	-7			990	-3			987	-1			978	-3			979	-2			981	-3			976	1		
03	986	-7			990	-1			985	-1			977	-1			979	-2			980	-1			975	1		
06	987	-7			990	-3			982	-2			978	-3			979	-1			980	-1			974	0		
09	987	-8			989	-3			981	-4			979	-5			979	-2			979	-1			973	-3		
12	988	-8			990	-5			980	-6			978	-5			980	-4			979	-3			973	-5		
15	988	-7			989	-5			980	-7			979	-8			980	-4			979	-4			972	-5		
18	989	-7			988	-4			979	-4			979	-4			980	-3			978	-4			973	-5		
21	990	-5			988	-2			978	-3			979	0			979	-1			978	-1			972	-3		
	DAY 29				DAY 30				DAY 31																			
00	973	-6			977	-1			981	-2																		
03	973	-3			977	-1			982	-1																		
06	974	-2			978	-1			982	-3																		
09	974	-3			978	1			982	-3																		
12	975	-6			978	-6			983	-3																		
15	975	-4			979	-4			983	-4																		
18	976	-3			979	-6			983	-3																		
21	977	-3			980	-3			984	-3																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.9 STD DEV = 2.4 MAX = 1.9 AT 135 GMT ON DAY 27 MIN = -11.8 AT 1420 GMT ON DAY 2
* THETA (K) * MEAN = 269.51
* PRESSURE (MB) * MEAN = 983.8 STD DEV = 4.9 MAX = 993.9 AT 50 GMT ON DAY 3 MIN = 972.2 AT 1610 GMT ON DAY 28
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % 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 : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 20 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	4	95	987	-4	2	90	991	-7	4	99	997	-5	3	52	992	-1	1	80
03	986	-5	6	99					992	-5	4	71	987	-5	5	123	992	-6	7	142	998	-3	3	49	992	-4	3	99
06	986	-5	6	116					992	-7	5	68	987	-6	5	115	993	-6	5	160	997	-4	3	42	991	-3	1	21
09	987	-6	7	120					990	-6	5	77	987	-8	2	37	995	-7	5	153	995	-4	3	30	991	-6	3	71
12	985	-7	8	122					990	-8	2	54	989	-9	2	32	996	-7	4	156	995	-8	1	104	991	-9	3	15
15	986	-7	7	132					989	-8	1	18	989	-15	2	21	996	-7	4	71	995	-8	1	202				
18	988	-7	8	122	991	-6	6	135	989	-6	1	360	989	-14	3	54	997	-7	5	88	996	-5	1	105	992	-9	2	16
21	989	-7	9	112	991	-6	6	127	988	-4	2	4	991	-10	2	60	997	-6	4	54	995	-4	2	73	992	-6	2	19
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-5	3	14	999	0	1	358	1002	1	1	358	998	0	1	23	997	-4	4	25	995	-2	5	178	988	0	1	52
03	991	-3	2	22	1000	1	1	1	1001	1	2	360	998	0	3	40	996	-3	4	305	994	-2	3	54	987	1	1	81
06	991	-3	1	42	1001	1	1	2	1001	0	1	12	998	-1	4	63	995	-3	3	35	993	-3	3	15	986	-4	4	116
09	993	-3	1	240	1002	-2	4	153	999	-1	2	337	999	-5	4	40	994	-4	3	49	992	-3	1	16	986	-5	5	119
12	994	-4	1	143	1003	-3	3	161	999	-3	1	340	999	-7	3	105	994	-4	0	0	991	-3	0	0	986	-7	4	106
15	995	-5	1	84	1003	-5	2	350	998	-4	0	0	999	-10	5	43	993	-3	1	105	990	-2	2	291	985	-8	3	73
18	996	-6	3	59	1003	-4	1	18	998	-6	2	136	998	-6	5	42	994	-5	4	115	989	-2	1	157	985	-9	3	74
21	997	-4	2	21	1003	-3	2	15	998	0	1	357	998	-5	3	37	995	-3	1	28	989	-2	1	80	986	-8	2	57
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-5	2	70	987	-7	2	73	988	-2	2	32	987	-6	4	81	987	-4	1	168	984	-5	4	57	980	-4	3	40
03	986	-4	4	60	986	-5	3	32	988	0	2	77	987	-6	3	84	987	0	1	345	984	-5	3	28	979	-2	1	135
06	987	-4	3	64	986	-3	1	64	987	-1	1	57	987	-8	5	84	986	-1	0	0	982	-3	2	354	978	-5	4	120
09	987	-7	3	67	986	-6	2	46	988	-6	3	101	987	-8	4	64	986	-4	0	0	982	-3	1	285	979	-8	5	185
12	987	-10	2	49	987	-7	1	12	988	-8	4	122	987	-10	3	54	986	-5	5	154	981	-6	1	56	980	-9	4	49
15	987	-10	2	26	987	-7	1	56	987	-9	1	42	987	-10	2	61	986	-8	1	37	980	-7	2	9	980	-5	8	187
18	987	-8	2	22	988	-8	1	45	987	-7	0	0	987	-10	2	43	985	-7	2	9	980	-7	3	81	981	-5	10	181
21	987	-10	3	59	988	-4	2	43	987	-6	2	101	987	-7	1	15	985	-6	2	21	980	-7	4	46	982	-5	10	174
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-4	4	101	989	-6	5	101	990	-5	2	16	987	-4	1	112	991	-4	3	136	998	-3	3	136	1003	-2	7	171
03	984	-1	2	77	989	-4	4	66	989	-4	3	360	987	-1	1	111	990	-1	3	19	998	-5	7	160	1003	-2	6	164
06	984	-2	2	28	990	-5	3	45	989	-4	2	21	986	-1	1	139	990	-2	3	272	999	-3	4	170	1002	-5	12	175
09	985	-4	3	164	990	-4	2	1	988	-6	3	355	986	-4	2	90	991	-4	6	184	999	-3	1	360	1003	-5	9	177
12	986	-6	3	130	990	-9	2	97	988	-7	2	336	987	-10	2	49	993	-7	4	111	1001	-3	0	0	1004	-4	6	202
15	986	-9	5	30	990	-11	3	88	987	-4	0	0	987	-13	2	53	995	-7	4	140	1001	-2	4	194	1002	-3	1	360
18	987	-9	3	68	990	-8	3	32	987	-3	0	0	988	-9	2	7	995	-6	5	201	1002	-2	4	106	1001	-2	1	94
21	988	-5	2	88	990	-6	2	4	987	-1	0	0	989	-6	6	174	997	-5	8	170	1003	0	5	185	999	-3	10	161
		DAY	29			DAY	30			DAY	31																	
00	1000	-2	3	142	1003	-2	10	164	1001	-2	7	168																
03	1000	-2	2	126	1004	-2	4	158	1001	0	7	184																
06	999	-2	11	184	1003	-2	7	43	1001	-2	12	192																
09	1000	-3	2	185	1003	0	4	4	1003	-2	2	35																
12	999	-3	8	174	1003	-1	2	154	1004	-1	3	182																
15	1000	-5	10	175	1003	-3	1	320	1004	-2	6	42																
18	1002	-5	10	168	1002	-2	1	42	1003	-1	3	52																
21	1003	-4	10	139	1002	2	2	130	1005	-2	5	116																

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

* TEMPERATURE (C) * MEAN = -4.7 STD DEV = 2.9 MAX = 2.0 AT 2100 GMT ON DAY 30 MIN = -15.0 AT 1520 GMT ON DAY 4
* THETA (K) * MEAN = 269.10
* PRESSURE (MB) * MEAN = 992.0 STD DEV = 6.5 MAX =1005.0 AT 2050 GMT ON DAY 31 MIN = 977.4 AT 620 GMT ON DAY 21
* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.4 RESULTANT = 1.6 FROM 108. CONSTANCY =0.50 MAX = 14.2 FROM 168. AT 940 GMT DAY 28
* 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:	38	35	16	5	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	14	17	12	10	10	7	7	8	2	0	0	0	1	1	2

STATION : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 20 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	4	177	1000	-3	3	26	1005	-4	5	50	1002	-2	2	4	1004	-1	1	116	1000	-4	2	14	992	-7	3	91
03	1004	1	3	91	999	-1	2	33	1006	-4	5	59	1001	1	0	0	1003	-2	7	163	999	-1	1	19	992	-4	3	30
06	1003	0	2	143	998	0	1	73	1006	-4	2	11	1001	-2	2	112	1002	-1	3	118	998	-2	4	59	992	-5	2	43
09	1004	-3	4	43	998	-4	1	84	1007	-3	1	36	1001	-6	3	25	1004	-3	7	164	996	-4	2	64	992	-6	1	37
12	1003	-6	3	4	999	-8	2	84	1006	-5	6	149	1002	-8	1	21	1003	-7	4	116	995	-10	1	67	992	-11	2	14
15	1002	-3	1	4	1000	-11	2	39	1005	-5	1	312	1002	-8	3	54	1003	-7	2	30	994	-13	3	54	993	-16	2	59
18	1001	-4	2	78	1002	-11	3	12	1004	-3	1	360	1003	-8	4	25	1002	-5	1	351	993	-11	2	42	994	-12	3	29
21	1001	-6	2	28	1004	-7	4	90	1003	-5	1	16					1001	-2	4	156	992	-6	2	52	996	-10	3	70
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	999	-6	5	54	1008	-5	2	40	1003	-5	2	63	1003	-9	5	94	997	-9	3	74	998	-14	4	53	998	-7	2	253
03	1001	-6	5	71	1007	-2	1	21	1003	-5	2	4	1002	-8	4	60	997	-10	4	99	997	-13	4	77	997	-5	4	49
06	1003	-4	1	88	1007	-3	1	75	1003	-8	5	106	1002	-9	4	63	997	-11	4	120	996	-11	2	37	995	-6	2	267
09	1004	-8	3	49	1006	-3	5	300	1003	-10	3	358	1001	-10	2	88	997	-13	4	23	997	-13	2	4	994	-5	6	307
12	1005	-6	1	102	1005	-4	5	302	1003	-15	3	15	1000	-12	1	52	997	-15	4	63	997	-17	0	0	994	-5	2	201
15	1006	-7	1	81	1005	-5	3	46	1003	-14	3	47	999	-12	1	42	998	-19	3	22	997	-16	1	295	992	-11	2	11
18	1007	-9	2	336	1004	-12	2	354	1003	-14	3	21	998	-11	2	73	998	-17	4	74	997	-11	2	303	990	-8	1	28
21	1008	-7	4	52	1004	-7	2	357	1003	-9	3	52	998	-10	2	33	998	-16	3	80	997	-9	3	267	987	-8	2	23
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-7	3	32	981	-15	2	61	991	-10	2	43	993	-14	6	91	990	-14	6	54	994	-11	3	40	997	-15	5	70
03	982	-9	4	73	982	-13	3	57	991	-9	1	75	993	-12	5	60	990	-13	5	49	994	-9	2	39	997	-15	4	66
06	980	-10	3	88	983	-13	3	26	992	-12	2	25	992	-12	4	50	990	-13	2	43	994	-10	3	82	997	-15	4	94
09	980	-13	1	46	985	-15	1	19	992	-14	3	81	992	-17	1	49	991	-13	4	54	994	-13	3	60	997	-15	2	85
12	979	-17	2	360	986	-13	1	70	993	-19	2	32	991	-19	3	63	991	-13	3	40	995	-18	3	37	998	-19	3	47
15	979	-19	2	35	987	-13	1	68	993	-17	2	16	991	-18	3	67	992	-11	2	113	995	-18	2	25	997	-23	2	22
18	979	-20	3	19	988	-13	2	61	993	-19	4	50	991	-16	5	37	993	-12	2	70	995	-17	2	95	997	-22	2	19
21	980	-17	3	22	989	-13	2	1	993	-14	4	26	991	-15	6	60	993	-11	2	99	996	-17	5	71	997	-19	2	32
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	998	-18	3	22	996	-14	6	115	998	-16	6	57	997	-19	4	102	996	-14	3	63	992	-14	5	25	991	-17	2	45
03	998	-15	6	111	997	-14	9	127	997	-16	4	29	996	-17	5	70	995	-15	3	67	992	-11	5	74	991	-18	3	42
06	998	-16	7	113	997	-14	7	105	997	-18	4	29	995	-17	4	64	995	-16	2	43	992	-12	4	70	992	-23	3	60
09	997	-17	4	105	998	-16	6	59	997	-20	4	37	995	-17	3	56	994	-22	3	88	991	-18	3	53	992	-24	4	35
12	997	-16	4	99	998	-17	4	43	997	-21	5	57	995	-18	0	0	994	-24	2	102	990	-24	3	18	993	-28	2	50
15	996	-16	6	112	998	-16	5	60	996	-20	8	53	995	-18	2	4	993	-23	2	49	990	-22	0	0	992	-31	2	57
18	996	-15	5	105	998	-16	5	66	996	-19	6	68	995	-18	1	355	993	-21	2	37	990	-17	1	61	992	-27	1	32
21	996	-15	5	116	999	-15	6	46	996	-20	3	101	995	-17	3	104	993	-16	4	94	990	-15	1	40	992	-26	2	50
		DAY	29																									
00	994	-18	3	97																								
03	995	-16	6	57																								
06	996	-17	6	82																								
09	996	-19	5	57																								
12	998	-20	4	52																								
15	998	-26	3	18																								
18	998	-27	3	11																								
21	998	-23	3	16																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -11.8 STD DEV = 6.2 MAX = 2.1 AT 150 GMT ON DAY 1 MIN = -31.1 AT 1530 GMT ON DAY 28
* THETA (K) * MEAN = 261.66
* PRESSURE (MB) * MEAN = 996.3 STD DEV = 5.9 MAX =1007.7 AT 2200 GMT ON DAY 8 MIN = 978.4 AT 1340 GMT ON DAY 15
* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.6 RESULTANT = 2.2 FROM 60. CONSTANCY =0.75 MAX = 9.9 FROM 111. AT 340 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:	32	44	21	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	19	24	22	11	9	1	2	0	0	0	0	1	2	1	0

STATION : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 20 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20	5	42	996	-16	3	5	990	-22	5	50	990	-22	6	46	986	-20	4	80	987	-20	8	106	993	-21	6	66
03	997	-18	5	49	994	-14	2	30	990	-16	7	73	989	-19	6	63	986	-19	3	60	988	-21	6	75	993	-21	5	50
06	996	-17	1	63	993	-17	3	39	990	-16	9	57	988	-19	6	47	985	-19	3	80	989	-22	7	71	993	-23	5	56
09	995	-15	5	74	991	-21	3	53	990	-20	5	43	988	-18	4	70	985	-19	4	115	990	-23	6	50	994	-22	5	54
12	996	-14	6	91	990	-22	4	95	990	-25	2	49	987	-18	4	101	985	-19	4	122	990	-21	5	53	993	-23	5	71
15	996	-12	2	64	989	-21	2	104	991	-25	6	28	987	-19	3	54	985	-19	3	97	991	-22	4	56	993	-24	5	92
18	996	-10	4	18	989	-19	2	111	991	-26	5	23	987	-21	4	57	985	-20	6	88	991	-23	4	49	992	-23	4	104
21	996	-14	2	105	990	-18	4	49	991	-25	7	60	987	-21	5	85	986	-20	6	122	992	-22	4	77	992	-24	4	102
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-20	2	142	982	-11	4	284	990	-22	8	91	999	-18	2	113	1000	-16	2	56	991	-20	8	67	992	-23	6	57
03	990	-20	1	61	982	-10	12	178	991	-20	8	92	999	-17	3	74	999	-16	2	45	989	-21	7	75	994	-23	6	47
06	989	-21	2	192	983	-11	13	170	992	-20	6	88	1000	-19	5	360	998	-18	3	33	988	-22	5	59	996	-23	5	60
09	987	-18	0	0	984	-10	8	181	994	-20	4	40	1001	-17	4	18	997	-19	5	33	987	-24	5	73	998	-24	5	59
12	985	-16	1	7	984	-10	5	92	995	-22	2	45	1001	-17	5	40	996	-19	6	49	987	-25	4	88	1001	-25	6	59
15	985	-19	5	106	985	-12	7	146	996	-20	2	54	1001	-18	3	49	994	-19	8	47	987	-25	4	104	1002	-26	4	77
18	984	-21	5	70	987	-14	3	143	997	-22	1	109	1001	-18	2	113	993	-20	5	78	988	-26	4	97	1004	-28	4	77
21	983	-17	3	32	987	-17	6	60	998	-21	3	9	1001	-17	1	19	992	-21	7	73	990	-25	4	97	1004	-25	5	75
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1004	-25	5	95	997	-27	4	63	995	-16	3	151	985	-23	2	9	988	-25	6	67	992	-21	1	98	989	-12	3	305
03	1004	-25	4	97	997	-28	3	98	995	-21	4	43	985	-20	6	52	987	-25	4	74	992	-20	2	165	988	-19	2	94
06	1004	-25	1	16	997	-30	2	67	992	-24	3	39	985	-19	6	60	989	-25	4	71	992	-27	4	33	987	-18	2	2
09	1002	-28	4	26	997	-33	1	91	993	-25	3	71	985	-24	4	66	989	-27	1	39	992	-27	3	56	986	-13	4	307
12	1002	-32	3	46	996	-26	0	0	992	-26	1	22	985	-26	5	50	990	-27	2	33	991	-21	3	49	985	-20	4	18
15	1000	-30	3	88	995	-26	2	59	990	-26	3	56	985	-26	6	70	991	-27	2	43	991	-29	3	19	984	-21	1	59
18	999	-26	4	105	994	-25	1	82	988	-26	3	43	986	-27	6	70	992	-27	2	247	990	-21	0	0	983	-21	1	53
21	999	-27	4	35	995	-25	4	90	986	-26	4	33	986	-28	4	63	992	-21	2	184	990	-24	3	54	984	-26	5	102
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-28	2	60	992	-23	5	43	990	-29	4	7	986	-22	1	70	989	-27	8	60	998	-22	4	81	1000	-29	9	66
03	986	-25	2	82	992	-22	4	43	990	-31	3	12	985	-21	2	74	990	-27	6	77	998	-23	9	53	1000	-30	8	52
06	987	-25	2	23	992	-22	4	56	990	-30	2	22	985	-25	6	118	990	-24	6	59	1000	-24	7	68	999	-29	5	63
09	988	-30	4	42	992	-23	3	80	989	-27	2	74	986	-27	4	66	991	-23	8	68	1000	-24	10	60	998	-31	5	60
12	989	-28	6	61	992	-24	3	95	988	-27	2	23	986	-27	3	25	992	-23	6	68	1001	-26	10	70	997	-31	2	127
15	990	-23	5	78	991	-25	2	85	987	-25	1	12	986	-29	2	108	994	-23	6	64	1001	-28	8	73	996	-28	2	136
18	991	-21	6	37	991	-27	3	18	986	-25	4	29	987	-33	2	91	995	-23	5	81	1001	-28	7	92	995	-23	2	80
21	991	-23	5	94	990	-28	2	26	986	-23	3	54	988	-30	2	57	997	-25	7	59	1000	-29	9	71	995	-21	3	130
		DAY	29			DAY	30			DAY	31																	
00	994	-18	3	140	990	-15	6	109	990	-18	6	56																
03	993	-19	3	112	989	-12	8	130	990	-17	8	61																
06	993	-16	6	116	989	-13	9	113	990	-19	6	82																
09	992	-15	8	125	989	-13	6	144	991	-21	2	88																
12	991	-14	7	150	989	-16	7	177	991	-24	3	19																
15	990	-13	11	161	990	-16	6	133	990	-22	3	28																
18	990	-13	8	149	989	-21	6	77	992	-24	4	95																
21	990	-13	4	146	990	-24	7	12	992	-25	7	82																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.9 STD DEV = 4.8 MAX = -9.0 AT 2250 GMT ON DAY 16 MIN = -34.4 AT 1010 GMT ON DAY 16
* THETA (K) * MEAN = 251.92
* PRESSURE (MB) * MEAN = 991.6 STD DEV = 5.1 MAX =1004.5 AT 2230 GMT ON DAY 14 MIN = 981.5 AT 150 GMT ON DAY 9
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.2 RESULTANT = 3.4 FROM 73. CONSTANCY =0.79 MAX = 18.5 FROM 195. AT 1610 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	15	38	26	15	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	3	12	21	29	16	9	5	2	2	0	0	0	0	0	1	0

STATION : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 20 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	992	-25	6	60	994	-26	0	0	999	-29	6	47	978	-31	4	37	972	-26	0	0	980	-27	0	0	988	-21	14	181
03	992	-25	7	84	994	-21	3	147	998	-30	4	12	976	-31	2	108	973	-24	1	165	980	-23	1	201	989	-24	5	39
06	992	-26	6	88	996	-19	1	150	996	-27	2	28	974	-26	0	0	974	-27	7	88	980	-21	1	350	988	-25	3	360
09	992	-26	7	88	996	-18	1	258	994	-30	5	26	973	-25	1	14	976	-29	4	120	982	-15	3	133	989	-24	3	5
12	993	-26	5	74	996	-21	17	170	991	-32	4	15	972	-24	4	64	977	-32	3	360	983	-17	6	81	989	-22	3	7
15	994	-27	3	82	999	-21	10	139	986	-29	3	1	972	-24	3	106	978	-31	1	39	985	-19	4	97	990	-25	1	285
18	994	-30	0	0	999	-27	7	81	983	-31	4	80	971	-25	4	74	979	-33	2	21	987	-21	2	91	990	-30	3	53
21	994	-29	4	170	999	-28	5	40	981	-30	2	36	971	-27	3	92	979	-29	2	358	988	-21	7	139	990	-26	2	357
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-28	2	15	991	-31	5	32	978	-34	2	9	966	-25	0	0	963	-12	14	188	983	-14	6	167	984	-12	3	277
03	990	-32	3	92	989	-32	6	30	975	-35	1	7	964	-17	3	11	965	-15	14	187	989	-17	6	101	982	-14	1	52
06	990	-28	3	23	988	-32	5	33	973	-34	5	358	965	-14	1	234	969	-15	6	123	993	-19	5	36	980	-14	0	0
09	991	-27	2	28	985	-32	5	4	972	-35	3	49	963	-14	13	194	970	-14	3	52	992	-22	6	43	980	-7	9	237
12	991	-19	3	21	983	-26	3	36	970	-38	4	18	963	-13	13	196	970	-13	4	28	991	-19	4	1	982	-10	4	198
15	992	-19	2	4	981	-26	3	53	967	-33	1	142	964	-12	3	40	972	-11	11	189	989	-19	1	123	983	-11	6	163
18	993	-21	1	357	980	-27	5	47	966	-35	1	71	963	-11	9	201	974	-11	6	161	987	-15	1	151	983	-10	10	185
21	991	-27	4	5	979	-27	3	35	966	-37	2	2	964	-13	12	180	978	-10	6	210	985	-12	5	286	983	-11	13	170
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-15	6	135	976	-13	1	262	969	-9	9	195	980	-16	2	133	976	-14	1	196	990	-17	7	32	1001	-17	6	80
03	987	-19	11	59	973	-15	2	198	970	-9	2	18	978	-17	5	49	978	-12	2	165	989	-10	9	167	1002	-16	5	95
06	989	-19	8	104	971	-10	4	322	972	-14	3	115	978	-21	2	87	978	-10	13	185	988	-10	10	153	1003	-13	5	75
09	989	-18	8	60	971	-20	3	64	974	-17	6	77	978	-19	1	80	980	-11	11	184	987	-8	10	199	1003	-15	5	60
12	988	-17	8	87	971	-21	4	2	976	-17	1	80	978	-18	2	16	981	-10	14	167	986	-6	5	233	1002	-16	4	67
15	985	-12	5	82	969	-15	1	360	977	-16	3	77	977	-18	3	11	982	-9	12	180	988	-9	9	180	1000	-14	3	46
18	983	-11	0	0	969	-13	3	149	979	-15	5	127	977	-16	1	127	986	-15	14	164	992	-12	12	184	999	-13	3	9
21	981	-10	3	45	969	-9	3	46	980	-16	4	42	977	-17	1	49	990	-17	6	95	996	-13	15	171	997	-13	1	272
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	995	-15	1	98	985	-23	5	64	991	-33	1	54	993	-19	1	4	995	-28	2	67	1004	-25	3	105	994	-22	1	258
03	992	-23	1	73	985	-23	4	71	991	-28	0	0	992	-17	2	336	994	-24	1	50	1004	-27	2	130	992	-24	1	42
06	990	-16	1	47	987	-30	2	109	992	-25	1	187	993	-20	2	9	994	-26	0	0	1004	-30	3	35	990	-23	1	45
09	987	-22	1	36	988	-28	3	37	992	-23	1	180	993	-19	3	74	995	-31	0	0	1003	-33	1	54	988	-24	2	82
12	985	-28	1	39	989	-34	3	98	992	-17	4	284	995	-23	4	26	997	-25	1	26	1001	-29	2	46	987	-28	1	87
15	983	-26	0	0	990	-31	3	18	992	-19	4	232	995	-27	2	43	999	-26	2	82	1000	-28	2	78	985	-24	10	126
18	982	-27	0	0	991	-30	3	28	992	-19	2	210	995	-27	3	40	1001	-24	5	91	997	-24	1	91	985	-24	13	130
21	984	-30	5	32	991	-31	2	46	993	-19	1	178	994	-28	3	43	1004	-24	4	53	996	-24	0	0	987	-25	3	64
		DAY	29			DAY	30																					
00	987	-23	7	99	989	-29	7	66																				
03	988	-26	7	88	989	-29	8	61																				
06	987	-23	15	189	988	-29	7	78																				
09	987	-23	11	175	988	-29	5	66																				
12	988	-22	3	144	988	-29	6	45																				
15	988	-24	5	32	988	-29	4	35																				
18	988	-24	5	68	988	-28	3	77																				
21	988	-28	8	80	988	-30	2	75																				

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

* TEMPERATURE (C) * MEAN = -21.7 STD DEV = 7.2 MAX = -6.4 AT 1200 GMT ON DAY 20 MIN = -39.1 AT 1050 GMT ON DAY 10

* THETA (K) * MEAN = 252.58

* PRESSURE (MB) * MEAN = 985.3 STD DEV = 9.7 MAX =1004.5 AT 2250 GMT ON DAY 26 MIN = 962.7 AT 840 GMT ON DAY 11

* WINDS (M/S) * MEAN = 4.3 STD DEV = 3.5 RESULTANT = 1.8 FROM 107. CONSTANCY =0.42 MAX = 20.1 FROM 195. AT 220 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:	30	29	20	8	5	3	3	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	11	11	18	12	14	4	5	6	9	5	1	1	1	1	0	0

STATION : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 20 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-31	2	15	986	-28	0	0	988	-30	5	54	990	-33	1	11	990	-31	3	28	988	-19	4	149	984	-28	3	30
03	988	-30	0	0	985	-26	0	0	989	-32	3	25	990	-30	1	142	990	-30	1	156	988	-24	5	75	984	-23	2	119
06	988	-28	2	14	985	-27	2	201	989	-30	2	12	990	-30	0	0	989	-27	1	236	988	-24	6	54	984	-22	2	113
09	987	-31	2	45	985	-24	1	302	990	-30	4	21	990	-30	0	0	990	-28	1	352	988	-23	7	70	984	-23	5	64
12	987	-37	2	22	985	-21	3	358	991	-30	2	18	990	-30	0	0	990	-21	1	87	987	-25	5	61	985	-22	5	57
15	987	-33	2	29	985	-24	1	151	990	-31	3	29	990	-32	3	5	989	-21	2	5	986	-26	3	25	985	-23	6	84
18	986	-29	1	18	986	-23	2	43	990	-30	1	75	991	-28	2	95	988	-19	3	336	985	-26	4	28	986	-22	4	84
21	986	-28	0	0	986	-22	0	0	990	-37	0	0	991	-28	2	21	987	-21	0	0	985	-28	3	85	987	-28	2	42
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-28	4	52	979	-25	5	78	979	-13	14	188	985	-20	3	116	992	-18	4	77	982	-17	5	29	958	-17	4	191
03	987	-27	4	42	978	-16	5	149	981	-13	16	181	987	-20	3	354	991	-20	5	42	981	-16	6	161	958	-21	2	105
06	986	-28	3	50	978	-14	8	57	982	-14	14	184	987	-16	11	178	989	-25	4	78	978	-18	4	136	960	-22	5	15
09	986	-30	3	14	979	-15	4	77	984	-13	7	129	989	-17	4	147	988	-24	2	32	974	-15	4	45	961	-21	3	171
12	985	-28	4	25	978	-14	7	112	983	-13	3	126	990	-16	3	37	987	-20	1	94	970	-15	5	15	962	-19	1	355
15	984	-28	3	1	978	-12	7	133	982	-14	4	59	990	-15	1	90	986	-17	3	70	966	-14	3	4	963	-18	3	99
18	982	-30	3	49	978	-15	16	168	983	-21	3	350	990	-16	5	150	985	-20	6	94	961	-14	2	88	966	-15	2	248
21	981	-29	4	15	978	-13	17	181	983	-17	1	347	990	-18	13	172	984	-21	3	16	959	-14	1	194	970	-18	10	187
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-16	6	202	984	-17	7	286	981	-26	2	49	985	-29	4	84	996	-29	3	94	1004	-30	2	8	1001	-30	4	15
03	976	-18	5	7	983	-21	2	178	981	-25	2	42	987	-30	3	102	997	-28	0	0	1005	-30	3	15	1000	-30	4	32
06	977	-16	9	310	982	-15	11	296	982	-25	6	113	988	-30	4	111	999	-29	3	160	1004	-31	3	2	1000	-31	1	43
09	981	-18	2	43	982	-18	5	226	982	-26	7	36	989	-31	5	112	1000	-30	3	4	1004	-33	4	42	1000	-32	2	171
12	984	-24	3	354	982	-21	3	244	983	-27	5	35	991	-30	5	90	1002	-32	4	73	1004	-31	3	9	1001	-32	4	194
15	985	-24	2	360	983	-22	3	26	983	-26	4	68	992	-33	4	57	1003	-33	3	8	1003	-31	3	28	1002	-35	3	50
18	985	-23	2	351	982	-28	2	28	983	-26	5	66	993	-30	3	99	1004	-31	4	29	1002	-30	5	42	1002	-39	5	18
21	985	-25	2	265	981	-23	3	87	984	-28	4	87	994	-27	4	82	1005	-30	2	15	1001	-30	4	21	1002	-40	3	7
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1002	-37	2	7	1000	-34	1	272	1011	-37	1	22	1021	-37	2	94	1028	-31	6	61	1015	-27	2	49	998	-34	3	94
03	1002	-45	3	50	1000	-34	1	9	1012	-38	1	11	1023	-37	3	88	1027	-31	4	47	1013	-28	2	91	996	-33	3	23
06	1001	-34	1	272	1001	-35	1	18	1013	-41	1	26	1024	-30	3	111	1025	-31	3	77	1011	-27	0	0	994	-32	3	36
09	1001	-35	2	341	1003	-35	1	360	1014	-38	1	68	1025	-28	7	123	1024	-30	3	59	1009	-25	1	21	993	-30	4	70
12	1000	-38	2	351	1005	-36	2	1	1016	-35	1	61	1026	-30	8	99	1022	-30	2	80	1007	-27	2	16	991	-31	2	49
15	1000	-39	2	7	1007	-41	4	40	1017	-34	2	105	1027	-30	9	84	1020	-30	2	49	1005	-29	3	85	990	-31	2	2
18	999	-35	2	347	1008	-42	3	63	1018	-36	2	15	1028	-31	7	56	1019	-28	2	43	1003	-31	4	99	990	-31	2	28
21	999	-36	2	5	1010	-34	2	15	1020	-37	2	26	1028	-30	8	71	1017	-28	0	0	1001	-33	3	37	991	-31	3	109
		DAY	29			DAY	30			DAY	31																	
00	991	-33	6	57	990	-42	2	8	997	-47	0	0																
03	992	-33	4	43	991	-36	3	46	997	-38	0	0																
06	992	-35	4	21	991	-39	3	28	998	-40	0	0																
09	992	-37	4	39	993	-44	4	101	999	-38	3	208																
12	992	-40	4	15	995	-42	3	32	1000	-36	2	205																
15	991	-40	5	360	996	-44	4	52	1001	-38	1	345																
18	990	-31	4	316	996	-46	1	9	1002	-37	1	360																
21	990	-43	3	35	996	-45	0	0	1003	-33	1	360																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.7 STD DEV = 7.7 MAX = -10.8 AT 2140 GMT ON DAY 13 MIN = -49.4 AT 2220 GMT ON DAY 30
* THETA (K) * MEAN = 246.03
* PRESSURE (MB) * MEAN = 992.3 STD DEV = 13.6 MAX =1028.1 AT 1800 GMT ON DAY 25 MIN = 957.6 AT 200 GMT ON DAY 14
* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.7 RESULTANT = 1.6 FROM 68. CONSTANCY =0.46 MAX = 19.3 FROM 182. AT 1830 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	32	42	16	5	2	1	1	0	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	15	20	16	11	12	6	2	4	5	3	1	1	1	1	1	2

STATION : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 20 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-34	6	63	1003	-30	7	168	983	-32	1	63	981	-34	1	26	987	-30	4	70	990	-28	1	340	986	-32	8	70
03	1006	-35	6	66	1001	-36	3	4	981	-30	2	45	981	-31	2	12	987	-31	4	71	990	-27	1	232	988	-33	8	66
06	1007	-34	6	43	999	-38	1	248	980	-33	2	30	982	-31	0	0	985	-31	6	75	990	-30	5	32	989	-34	6	67
09	1008	-30	2	126	997	-35	1	281	979	-29	2	63	983	-31	3	90	985	-31	7	70	990	-30	3	75	991	-36	4	81
12	1007	-33	14	170	994	-35	3	175	980	-33	2	50	984	-33	1	94	985	-28	4	63	987	-35	3	32	993	-38	3	9
15	1005	-32	16	146	991	-31	2	237	981	-38	4	36	985	-34	1	97	985	-26	8	135	986	-37	2	73	995	-41	5	32
18	1005	-31	18	156	988	-31	1	213	981	-36	2	9	986	-37	2	59	988	-28	7	146	985	-40	3	59	997	-36	2	37
21	1006	-31	12	147	985	-35	3	67	981	-34	2	30	986	-31	4	46	990	-28	3	130	986	-37	1	165	998	-36	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	999	-33	1	278	995	-48	0	0	998	-41	5	9	992	-37	3	23	990	-33	0	0	989	-28	2	230	993	-21	6	81
03	998	-32	0	0	995	-48	0	0	996	-38	5	56	992	-36	2	19	989	-34	3	355	988	-27	3	344	992	-20	4	81
06	998	-36	3	360	995	-42	1	23	995	-40	3	71	992	-43	2	50	988	-34	0	0	988	-25	3	46	991	-24	8	177
09	997	-41	3	28	996	-40	0	0	995	-45	3	99	992	-43	1	5	989	-36	3	358	988	-19	12	174	990	-26	4	132
12	995	-39	2	77	997	-28	18	150	994	-39	3	14	991	-38	0	0	989	-34	4	15	989	-18	14	139	989	-25	3	174
15	995	-39	2	46	1000	-34	4	61	994	-37	2	1	991	-35	1	150	989	-30	4	12	991	-20	13	144	987	-30	4	30
18	994	-45	2	67	998	-36	3	15	993	-35	2	15	991	-32	5	234	989	-28	2	11	993	-21	7	127	985	-25	4	35
21	994	-47	0	0	998	-39	4	43	993	-35	3	5	991	-34	2	199	989	-28	1	126	994	-24	6	60	984	-21	4	112
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-25	3	46	991	-24	5	84	974	-30	3	82	973	-21	8	330	967	-21	0	0	978	-23	3	264	982	-36	4	14
03	985	-23	5	53	989	-21	12	142	976	-29	4	98	971	-24	2	140	970	-21	4	284	977	-23	2	56	985	-33	5	56
06	984	-23	0	0	989	-21	7	144	979	-29	8	113	968	-24	5	220	974	-23	3	75	977	-28	3	30	987	-31	3	88
09	985	-22	2	15	986	-19	2	59	981	-31	2	95	966	-21	3	189	976	-24	7	120	976	-32	3	11	989	-30	1	125
12	986	-19	3	49	981	-19	6	52	981	-27	2	28	966	-20	2	189	978	-24	11	174	975	-28	3	59	991	-29	1	21
15	986	-17	14	191	978	-25	4	196	981	-30	4	216	965	-20	7	317	981	-25	4	143	975	-35	2	9	993	-26	2	352
18	990	-19	5	129	976	-26	4	39	978	-31	4	358	964	-20	12	313	980	-24	4	57	976	-31	4	87	994	-27	2	54
21	990	-20	9	126	975	-29	4	19	977	-28	0	0	966	-21	9	288	978	-23	4	12	979	-34	4	52	996	-34	5	22
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	997	-33	7	42	1001	-35	5	77	1002	-43	3	35	986	-15	4	50	993	-15	4	85	985	-29	4	26	997	-22	4	39
03	999	-33	5	45	1001	-40	3	40	1000	-42	0	0	985	-12	3	127	993	-14	7	144	984	-24	2	358	999	-19	2	92
06	999	-30	7	47	1002	-37	4	77	998	-36	2	7	984	-12	6	137	991	-14	4	147	985	-19	4	120	1002	-18	7	174
09	1000	-36	4	43	1002	-34	5	80	996	-33	1	156	984	-11	8	127	989	-18	2	182	987	-20	4	66	1004	-16	8	111
12	1000	-32	5	40	1003	-40	4	99	993	-33	1	340	986	-12	12	182	987	-21	3	82	989	-20	6	15	1005	-16	7	109
15	1000	-29	5	52	1003	-39	1	126	991	-31	3	85	990	-12	8	139	986	-22	0	0	992	-23	5	54	1006	-18	6	104
18	1001	-33	5	49	1003	-40	0	0	989	-19	2	85	990	-12	10	123	983	-27	4	8	994	-25	5	52	1006	-21	12	73
21	1001	-34	6	85	1003	-38	2	360	988	-19	4	32	993	-14	8	127	983	-30	3	11	995	-25	7	29	1007	-24	10	99
		DAY	29			DAY	30																					
00	1006	-26	8	66	992	-34	5	26																				
03	1005	-25	9	63	989	-33	3	29																				
06	1003	-27	6	77	987	-30	9	73																				
09	1002	-28	5	43	985	-29	3	113																				
12	1000	-33	4	26	983	-29	4	99																				
15	998	-31	7	26	982	-31	2	37																				
18	996	-31	7	45	980	-27	1	49																				
21	994	-31	5	84	976	-27	6	161																				

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

* TEMPERATURE (C) * MEAN = -29.2 STD DEV = 7.6 MAX = -10.6 AT 830 GMT ON DAY 25 MIN = -48.9 AT 510 GMT ON DAY 9

* THETA (K) * MEAN = 244.69

* PRESSURE (MB) * MEAN = 989.4 STD DEV = 9.2 MAX =1008.6 AT 1100 GMT ON DAY 1 MIN = 963.6 AT 1620 GMT ON DAY 18

* WINDS (M/S) * MEAN = 4.3 STD DEV = 3.2 RESULTANT = 2.2 FROM 86. CONSTANCY =0.53 MAX = 23.6 FROM 146. AT 1400 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	32	21	10	5	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	9	15	17	15	11	4	11	4	5	1	2	1	1	1	1	2

STATION : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 20 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-28	6	11	973	-13	1	91	989	-17	3	19	990	-35	4	30	982	-29	3	206	981	-35	3	43	982	-26	2	236
03	969	-33	3	170	974	-20	1	158	989	-20	3	9	990	-33	2	16	979	-31	2	327	981	-39	3	102	983	-31	1	39
06	966	-33	3	223	976	-20	2	330	989	-26	3	54	990	-33	3	5	976	-27	2	19	982	-35	4	358	984	-29	0	0
09	966	-31	3	168	977	-15	0	0	989	-28	4	35	990	-36	4	22	976	-35	1	22	982	-31	5	46	985	-32	2	64
12	967	-30	5	229	979	-16	8	172	989	-28	1	50	989	-37	1	130	977	-27	2	66	982	-31	6	40	986	-38	3	73
15	969	-21	1	22	982	-16	9	170	989	-30	3	84	988	-31	1	291	978	-30	2	60	982	-33	4	18	987	-37	5	16
18					985	-16	8	233	989	-34	1	102	987	-36	4	172	979	-31	1	36	981	-25	4	284	987	-36	6	94
21	972	-12	6	251	987	-15	3	91	989	-31	2	40	984	-31	0	0	980	-30	1	129	981	-33	4	54	988	-40	3	54
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-42	3	59	992	-39	2	50	983	-39	1	195	985	-20	5	182	977	-20	5	11	985	-25	6	8	998	-27	7	129
03	989	-40	5	74	992	-32	7	154	982	-40	2	184	985	-20	4	59	978	-14	6	185	986	-21	7	35	999	-27	5	139
06	989	-36	2	139	993	-35	5	26	981	-38	2	216	985	-18	3	57	977	-14	13	180	987	-22	6	43	1000	-30	8	67
09	989	-35	4	1	992	-32	0	0	980	-35	1	132	984	-16	2	118	981	-14	4	80	989	-23	8	59	999	-34	6	46
12	989	-37	3	85	990	-36	3	265	981	-35	2	345	983	-17	2	46	981	-14	1	118	991	-24	7	46	998	-35	5	35
15					988	-37	1	248	983	-26	4	85	982	-24	3	165	982	-23	3	88	993	-23	10	167	997	-30	5	16
18	990	-41	4	87	986	-39	2	60	984	-23	3	109	979	-21	2	212	983	-25	8	54	995	-25	11	185	996	-27	0	0
21	991	-36	4	7	984	-38	1	144	984	-23	3	75	977	-19	4	217	983	-24	5	18	996	-26	2	227	995	-26	2	340
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	995	-25	4	70	995	-18	2	18	996	-37	4	9	996	-36	4	11	1002	-36	4	32	998	-42	0	0	987	-29	4	53
03	994	-23	1	116	995	-18	2	77	996	-31	4	42	996	-34	2	59	1002	-36	4	36	996	-39	1	299	985	-27	2	87
06	994	-21	2	142	996	-21	4	59	995	-31	4	36	998	-40	1	350	1001	-37	4	53	995	-36	5	19	983	-32	3	264
09	993	-21	3	341	996	-26	5	102	994	-34	3	33	999	-38	6	39	1002	-39	1	126	992	-37	4	102	981	-33	0	0
12	994	-24	1	184	997	-32	4	26	994	-30	3	14	1001	-37	6	60	1002	-41	2	40	992	-37	7	87	979	-33	1	129
15	994	-22	2	343					994	-29	3	40	1001	-37	5	26	1001	-40	3	140	990	-38	9	70	978	-35	2	272
18	993	-18	4	7	996	-33	5	7	994	-31	3	33	1001	-36	6	30	1000	-40	1	358	989	-37	8	87	977	-35	2	163
21	995	-21	2	168	996	-35	6	23	995	-33	2	53	1002	-36	5	30	1000	-40	2	213	989	-36	6	53	977	-33	1	99
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-29	2	172	990	-20	10	57	986	-37	3	91	987	-37	3	360	1006	-26	2	268	1005	-38	3	9	1007	-45	0	0
03	978	-37	1	358	991	-19	10	47	986	-38	5	2	992	-38	1	119	1004	-25	5	250	1006	-40	2	23	1006	-41	2	87
06	980	-38	3	35	991	-22	6	54	983	-35	2	14	998	-40	3	85	1002	-34	2	63	1007	-43	1	21				
09	982	-23	1	336	990	-27	7	53	981	-38	1	82	1003	-39	3	88	1001	-25	10	291	1007	-44	3	54	1006	-40	2	360
12	983	-21	2	316	990	-30	4	15	979	-37	1	4	1007	-38	6	15	1002	-29	3	112					1004	-41	2	56
15	984	-21	3	21	988	-21	7	305	979	-27	1	95	1009	-32	2	11	1004	-34	3	11					1003	-39	0	0
18	986	-19	5	61	987	-34	4	63	980	-33	1	50	1009	-35	2	158	1004	-36	3	360					1001	-40	1	1
21	989	-19	7	45	986	-38	3	95	983	-32	2	25	1009	-33	5	220	1005	-38	0	0								
		DAY	29			DAY	30			DAY	31																	
00	996	-40	1	25	991	-39	1	251	988	-39	2	61																
03	996	-40	2	1	992	-41	3	23	986	-42	3	60																
06	995	-43	1	32	992	-40	3	47	985	-38	3	19																
09	995	-46	1	52	991	-38	7	53	985	-42	3	144																
12	995	-42	1	52	991	-38	5	40	986	-35	3	47																
15	995	-42	0	0	991	-34	6	87	986	-26	4	16																
18	995	-44	4	12	991	-40	1	336	988	-19	4	119																
21	993	-39	1	105	990	-41	3	360	989	-20	3	357																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.1 STD DEV = 7.9 MAX = -11.0 AT 2040 GMT ON DAY 1 MIN = -46.8 AT 1000 GMT ON DAY 29
* THETA (K) * MEAN = 242.81
* PRESSURE (MB) * MEAN = 989.4 STD DEV = 8.8 MAX =1009.2 AT 1800 GMT ON DAY 25 MIN = 965.7 AT 650 GMT ON DAY 1
* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.3 RESULTANT = 1.6 FROM 54. CONSTANCY =0.49 MAX = 17.5 FROM 178. AT 440 GMT DAY 12
* 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:	36	35	17	8	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	12	16	19	11	9	5	5	4	5	2	4	2	2	2	1	4

STATION : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 20 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	5	104	992	-38	4	15	987	-34	3	26	980	-28	4	260	974	-21	0	0	975	-12	15	172	977	-11	4	40
03	991	-19	5	54	991	-26	4	52	988	-27	2	25	978	-29	2	254	973	-14	12	156	976	-12	7	91	977	-13	4	172
06	993	-23	5	33	991	-31	2	61	988	-30	6	92	978	-31	4	217	974	-16	14	182	975	-11	13	215	976	-18	2	14
09	993	-27	6	26	991	-28	3	132	990	-37	4	53	979	-30	2	36	976	-15	12	163	974	-11	7	192	976	-22	5	29
12	993	-29	5	64	992	-32	3	29	989	-27	4	88	979	-33	0	0	976	-15	18	188	974	-12	6	1	976	-18	4	47
15	992	-33	4	50	990	-34	3	80	986	-33	5	60	980	-34	3	351	976	-15	20	180	974	-9	1	177	976	-19	3	23
18	991	-25	2	49	988	-34	3	8	985	-32	3	5	978	-24	3	180	977	-14	14	184	974	-10	15	171	977	-22	2	43
21	991	-30	5	30	988	-32	4	36	982	-31	4	125	976	-20	5	9	977	-13	14	189	976	-9	4	82	977	-27	2	29
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-24	1	158	969	-28	2	75	977	-21	1	123	992	-31	5	42	999	-30	0	0	998	-31	3	217	1008	-35	7	37
03	977	-23	1	30	968	-27	2	57	979	-22	12	164	992	-27	4	32	999	-33	1	202	999	-29	2	251	1008	-31	4	52
06	977	-25	3	262	968	-27	1	30	983	-23	6	32	994	-26	5	37	998	-25	2	236	998	-29	3	178	1008	-31	1	84
09	976	-24	0	0	970	-27	3	105	985	-22	3	77	995	-27	4	43	998	-23	6	303	999	-25	1	161	1010	-32	2	77
12	975	-29	3	16	970	-25	5	109	986	-23	4	52	996	-28	3	102	998	-24	9	307	1001	-21	10	177	1009	-34	2	77
15	973	-27	3	11	972	-26	5	108	988	-23	4	59	997	-30	2	360	997	-26	4	225	1004	-28	10	82	1009	-31	3	73
18	971	-25	4	60	974	-27	3	11	988	-28	4	90	998	-28	2	355	997	-31	6	216	1005	-32	7	75	1009	-34	2	42
21	970	-27	3	14	976	-26	0	0	989	-27	3	75	998	-32	3	71	997	-29	3	212	1007	-33	6	63	1009	-31	4	18
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1009	-30	2	201	1011	-29	0	0	1002	-28	2	40	1003	-31	2	122	989	-32	7	99	987	-32	2	161	989	-31	3	30
03	1008	-30	2	2	1011	-32	0	0	999	-32	3	8	1003	-29	1	50	987	-32	6	98	987	-34	3	4	990	-30	1	181
06	1007	-28	1	132	1011	-37	0	0	998	-25	3	144	1002	-31	5	36	987	-31	7	60	986	-34	3	88	992	-27	7	157
09	1008	-27	0	0	1010	-32	0	0	997	-25	10	129	1000	-30	4	32	987	-31	6	59	987	-35	1	22	993	-27	6	158
12	1008	-26	2	208	1008	-24	0	0	998	-25	8	59	998	-31	4	29	987	-33	4	52	986	-30	1	46	994	-25	6	172
15	1008	-28	0	0	1006	-20	8	302	998	-26	14	158	995	-31	5	63	987	-32	6	68	986	-32	2	126	994	-25	6	40
18	1008	-30	0	0	1004	-19	10	289	1001	-31	3	180	992	-32	7	64	987	-32	8	64	986	-30	0	0	993	-24	5	33
21	1009	-30	2	360	1003	-25	1	108	1002	-29	2	219	990	-32	7	84	988	-31	4	67	987	-34	4	358	995	-23	4	119
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-26	5	49	992	-29	2	201	1005	-23	9	123	1013	-11	15	189	1013	-13	6	45	1021	-13	2	246	1006	-23	3	182
03	991	-29	4	198	993	-35	3	18	1005	-21	9	105	1014	-11	8	146	1014	-16	5	120	1020	-11	4	71	1005	-19	3	181
06	991	-34	6	120	995	-38	3	26	1004	-19	19	163	1013	-12	11	180	1016	-17	8	70	1019	-14	6	85	1005	-14	1	4
09	993	-33	4	21	996	-36	1	63	1006	-16	10	164	1012	-12	2	143	1018	-13	9	120	1019	-14	6	73	1005	-18	6	39
12	992	-33	5	59	997	-24	2	154	1008	-16	8	139	1010	-10	6	177	1021	-21	4	91	1016	-20	3	60	1005	-22	7	7
15	991	-34	5	63	999	-20	5	158	1006	-14	23	201	1009	-10	13	202	1022	-17	6	66	1014	-20	1	43	1003	-24	4	355
18	991	-31	0	0	1000	-19	9	106	1008	-12	23	198	1008	-10	13	181	1020	-10	6	53	1011	-19	1	66	1002	-23	4	52
21	991	-24	2	293	1005	-24	7	151	1013	-13	15	201	1009	-12	10	194	1020	-7	8	146	1008	-24	1	172	1001	-21	7	53
		DAY	29			DAY	30			DAY	31																	
00	1000	-18	2	54	1002	-15	6	88	1002	-12	8	163																
03	1000	-21	4	88	1003	-17	8	116	1004	-17	10	63																
06	1000	-25	3	77	1003	-19	7	64	1005	-15	9	135																
09	1000	-19	11	184	1004	-17	3	108	1006	-18	6	67																
12	1001	-19	0	0	1003	-14	6	158	1006	-17	5	70																
15	1000	-21	1	94	1003	-13	4	164	1006	-14	6	146																
18	1000	-15	7	185	1001	-14	14	187	1007	-14	6	80																
21	1001	-15	9	82	1004	-14	7	57	1006	-18	6	75																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.1 STD DEV = 7.5 MAX = -6.2 AT 2020 GMT ON DAY 26 MIN = -40.2 AT 2240 GMT ON DAY 3
* THETA (K) * MEAN = 249.48
* PRESSURE (MB) * MEAN = 994.8 STD DEV = 12.9 MAX =1022.8 AT 1350 GMT ON DAY 26 MIN = 967.8 AT 240 GMT ON DAY 9
* WINDS (M/S) * MEAN = 5.0 STD DEV = 4.1 RESULTANT = 2.1 FROM 118. CONSTANCY =0.41 MAX = 28.1 FROM 198. AT 1540 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	28	20	13	6	3	2	3	0	1	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	11	13	17	8	7	5	7	11	5	3	1	1	2	0	0

STATION : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 20 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	1	61	1010	-23	6	63	1007	-26	2	357	1007	-20	2	7	1008	-30	2	8	1014	-25	6	70	1011	-31	0	0
03	1008	-17	3	98	1011	-24	6	61	1007	-23	1	358	1007	-19	2	167	1009	-31	5	36	1014	-29	2	53	1011	-31	1	37
06	1009	-19	5	105	1011	-25	7	71	1008	-26	4	18	1007	-19	1	354	1009	-30	7	42	1014	-35	5	8	1010	-31	0	0
09	1010	-20	6	75	1010	-24	6	104	1009	-26	5	36	1007	-26	4	35	1010	-33	4	43	1014	-37	4	28	1010	-33	2	345
12	1010	-22	7	67	1010	-24	2	52	1008	-26	3	60	1007	-28	6	30	1011	-35	1	170	1014	-35	4	30	1010	-34	3	88
15	1010	-22	7	60	1009	-26	4	2	1008	-27	2	25	1007	-26	3	84	1012	-32	4	360	1013	-31	4	2	1009	-36	3	37
18	1009	-21	7	63	1008	-26	3	143	1007	-26	2	156	1006	-28	2	43	1012	-28	1	50	1012	-34	2	82	1009	-33	2	153
21	1010	-22	6	60	1007	-25	1	126	1007	-25	1	18	1007	-32	3	29	1013	-26	5	63	1012	-31	1	97	1009	-37	1	92
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1009	-39	1	109	1011	-28	1	116	1007	-34	2	4	1003	-34	3	64	1000	-37	6	29	997	-33	1	345	1000	-37	0	0
03	1008	-35	4	16	1012	-29	1	158	1005	-32	2	25	1003	-31	4	29	999	-35	2	8	996	-34	3	217	1000	-35	2	43
06	1008	-33	2	19	1013	-31	1	358	1004	-34	1	354	1002	-31	3	351	998	-37	3	129	997	-35	3	195	999	-34	2	116
09	1008	-26	3	16	1013	-32	1	67	1004	-36	2	47	1003	-32	2	29	997	-38	0	0	997	-37	3	22	999	-33	4	189
12	1008	-31	0	0	1012	-33	1	84	1004	-37	4	81	1002	-37	3	5	997	-33	2	209	997	-37	3	26	998	-33	2	223
15	1008	-35	4	32	1011	-33	0	0	1003	-36	4	105	1001	-32	1	295	996	-33	1	168					997	-29	2	140
18	1010	-35	2	289	1010	-38	1	16	1003	-36	3	4	1000	-31	2	241	996	-33	1	78					997	-30	3	203
21	1010	-30	0	0	1008	-32	3	18	1003	-40	3	106	1000	-38	3	61									997	-28	4	217
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	998	-34	3	147	991	-19	3	73	983	-23	6	299	989	-25	3	33	991	-28	1	133	989	-24	4	246	991	-26	2	54
03	997	-28	2	4	989	-17	2	357	982	-21	2	253	988	-27	3	67	992	-29	6	57	988	-20	4	285	991	-22	2	18
06	996	-29	1	168	988	-21	5	82	984	-21	2	196	988	-29	4	12	992	-33	4	32	989	-20	4	168	991	-23	2	59
09	995	-28	6	196	987	-25	5	104	986	-24	4	53	988	-28	1	343	993	-38	1	7	989	-21	5	184	992	-24	4	91
12	996	-26	5	16	985	-29	6	49	987	-25	6	71	988	-34	2	26	993	-37	3	12	990	-20	2	23	992	-24	2	15
15	994	-27	1	82	984	-29	6	77	988	-22	4	75	988	-30	2	22	992	-31	3	223	991	-24	3	102	993	-24	2	52
18	994	-27	5	168	984	-25	5	80	988	-20	3	42	988	-31	2	360	991	-29	5	220	991	-23	2	64	993	-25	2	87
21	993	-21	4	7	983	-26	1	278	988	-26	2	168	990	-34	2	11	990	-22	8	289	991	-21	2	188	993	-23	2	8
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-23	2	1	995	-29	1	47	985	-30	0	0	972	-34	2	88	972	-24	3	140	983	-19	8	157	988	-25	5	77
03	993	-27	3	15	994	-31	2	40	983	-29	2	178	972	-31	2	108	972	-21	4	156	985	-20	4	129	989	-25	5	7
06	993	-25	1	54	993	-35	1	4	981	-30	2	208	972	-34	2	52	973	-21	7	133	987	-21	1	66	988	-22	6	66
09	994	-31	2	360	992	-33	2	30	979	-28	2	198	971	-41	2	40	974	-20	4	136	987	-21	5	104	987	-25	5	80
12	994	-34	3	15	991	-31	1	54	977	-33	2	352	971	-36	1	22	976	-20	6	158	988	-24	6	78	987	-25	2	12
15	995	-33	2	85	990	-32	1	8	976	-27	1	2	971	-38	1	9	980	-25	7	59	989	-25	5	84	987	-23	3	102
18	995	-33	1	23	988	-36	1	151	974	-32	3	18	971	-32	0	0	980	-24	7	66	987	-21	6	68	986	-25	2	4
21	995	-34	1	67	987	-37	2	2	973	-27	1	4	971	-33	1	11	982	-21	4	36	988	-20	1	144	986	-23	7	70
		DAY	29			DAY	30																					
00	986	-26	3	97	989	-32	3	360																				
03	985	-28	3	28	991	-31	3	25																				
06	985	-33	6	59	993	-33	3	360																				
09	985	-32	6	32	995	-34	5	53																				
12	986	-33	5	43	996	-36	3	14																				
15	986	-37	3	2	997	-33	4	21																				
18	986	-34	2	112	998	-30	1	36																				
21	988	-35	3	360	999	-36	2	9																				

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

* TEMPERATURE (C) * MEAN = -28.8 STD DEV = 5.5 MAX = -16.5 AT 10 GMT ON DAY 1 MIN = -43.1 AT 1230 GMT ON DAY 13

* THETA (K) * MEAN = 244.67

* PRESSURE (MB) * MEAN = 996.0 STD DEV = 11.4 MAX =1014.4 AT 1020 GMT ON DAY 6 MIN = 970.7 AT 1650 GMT ON DAY 25

* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.8 RESULTANT = 1.7 FROM 57. CONSTANCY =0.57 MAX = 12.7 FROM 167. AT 100 GMT DAY 1

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

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

STATION : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 20 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-31	1	355	994	-30	2	35	982	-14	5	302	975	-16	13	167	987	-27	5	29	985	-17	6	92	990	-20	6	80
03	999	-28	2	210	993	-31	3	119	981	-14	0	0	975	-15	10	196	987	-22	4	21	985	-16	7	135	989	-16	9	43
06	1000	-33	3	42	992	-34	2	360	980	-14	13	182	974	-14	3	133	986	-22	4	60	985	-16	13	170	988	-16	3	68
09	999	-36	3	67	992	-38	4	357	980	-14	11	170	975	-16	4	101	984	-22	5	49	986	-15	7	139	986	-20	5	82
12	997	-31	3	71	991	-35	2	330	979	-15	8	167	974	-14	3	163	984	-21	5	25	986	-13	15	185	986	-22	4	43
15	995	-33	2	29	990	-34	2	243	979	-16	10	161	979	-25	10	133	983	-16	4	29	988	-15	9	123	985	-26	2	102
18	995	-36	3	53	986	-21	12	316	976	-16	14	170	982	-30	10	99	984	-16	6	50	989	-19	9	101	985	-26	6	12
21	995	-34	3	19	984	-18	10	316	977	-16	9	108	985	-29	9	59	984	-15	6	161	990	-19	7	70	984	-25	4	340
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-23	3	151	980	-10	0	0	976	-20	4	75	980	-23	7	50	989	-26	2	257	994	-24	3	116	992	-29	1	26
03	983	-23	4	360	979	-14	12	154	975	-21	3	78	981	-23	7	54	989	-21	4	272	994	-22	3	270	991	-27	3	19
06	982	-25	5	101	979	-14	5	80	975	-21	2	43	982	-23	6	54	990	-23	6	241	993	-21	3	122	990	-26	3	19
09	981	-26	4	360	980	-19	5	84	975	-22	1	67	984	-26	5	46	990	-23	3	129	992	-25	2	230	989	-31	4	30
12	980	-23	1	222	978	-16	3	37	975	-22	2	102	985	-27	4	77	990	-22	8	316	993	-27	4	236	989	-34	1	50
15	980	-26	4	60	978	-24	4	35	975	-23	2	101	986	-27	2	21	991	-21	4	143	992	-29	3	63	988	-28	0	0
18	980	-16	3	59	977	-27	3	26	976	-22	6	125	987	-27	1	59	993	-31	3	46	992	-29	1	358	988	-29	1	7
21	979	-14	3	347	976	-24	4	29	979	-23	5	50	987	-25	0	0	993	-26	2	133	992	-26	2	47	989	-25	2	19
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-29	4	84	989	-28	6	37	979	-21	0	0	964	-22	6	244	976	-18	6	85	979	-22	6	84	972	-28	5	116
03	991	-27	4	36	989	-27	7	43	977	-19	3	33	965	-18	4	295	977	-22	5	77	978	-22	7	64	971	-25	4	23
06	991	-28	6	74	988	-29	5	32	974	-23	2	331	967	-23	1	88	978	-25	5	88	978	-21	5	53	971	-28	3	32
09	991	-31	3	49	987	-32	8	49	970	-26	4	241	969	-23	1	77	978	-27	4	36	977	-22	6	52	970	-25	4	111
12	990	-28	4	113	987	-35	6	61	968	-28	3	223	970	-20	5	298	978	-32	2	28	976	-23	5	46	969	-31	3	22
15	990	-24	5	133	986	-36	6	61	966	-26	3	203	972	-20	1	70	978	-34	2	36	974	-24	4	52	968	-32	4	39
18	990	-26	4	147	984	-33	7	54	964	-24	5	219	973	-20	0	0	979	-30	0	0	973	-24	3	75	967	-28	4	143
21	989	-23	7	156	982	-30	4	43	963	-23	3	198	975	-19	2	120	979	-26	5	59	973	-28	3	111	966	-30	4	56
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	965	-28	5	47	955	-33	4	97	957	-33	2	360	963	-28	3	23	961	-15	4	68	966	-11	0	0	971	-17	3	52
03	963	-27	5	42	956	-32	4	115	958	-30	2	26	962	-21	3	26	962	-15	5	57	967	-12	6	177	971	-17	6	53
06	961	-28	3	64	955	-34	3	74	958	-30	3	113	961	-25	1	274	963	-19	4	360	968	-12	4	122	971	-18	6	42
09	959	-32	3	360	954	-39	4	106	959	-32	3	50	959	-18	3	331	963	-17	5	312	969	-13	4	94	972	-19	3	18
12	958	-34	1	64	954	-42	2	73	960	-35	1	84	959	-16	3	178	964	-18	4	305	970	-16	6	64	972	-21	5	306
15	956	-36	3	56	954	-42	3	61	962	-33	1	75	960	-17	3	87	965	-25	2	185	971	-17	5	80	974	-22	2	303
18	955	-35	4	61	955	-41	1	36	963	-30	2	30	960	-17	4	54	965	-19	2	360	971	-21	5	54	975	-22	1	257
21	955	-34	3	92	956	-37	2	29	964	-32	4	18	960	-17	4	109	965	-13	4	22	971	-19	2	49	977	-18	3	180
		DAY	29			DAY	30			DAY	31																	
00	980	-15	1	229	988	-18	4	14	997	-20	12	187																
03	981	-13	1	98	989	-18	3	18	998	-20	14	171																
06	980	-12	2	30	989	-19	3	11	999	-20	10	157																
09	980	-15	2	52	990	-23	2	52	999	-21	15	164																
12	981	-23	4	28	991	-19	2	136	1000	-24	4	16																
15	982	-17	3	2	992	-19	3	87	999	-25	6	67																
18	983	-18	0	0	993	-21	3	43	997	-22	8	32																
21	986	-20	3	66	996	-18	2	144	996	-19	2	42																

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

* TEMPERATURE (C) * MEAN = -23.6 STD DEV = 6.6 MAX = -10.2 AT 2240 GMT ON DAY 8 MIN = -44.1 AT 1420 GMT ON DAY 23

* THETA (K) * MEAN = 251.15

* PRESSURE (MB) * MEAN = 978.8 STD DEV = 11.8 MAX =1000.3 AT 750 GMT ON DAY 31 MIN = 953.5 AT 1350 GMT ON DAY 23

* WINDS (M/S) * MEAN = 4.2 STD DEV = 2.8 RESULTANT = 1.9 FROM 79. CONSTANCY =0.45 MAX = 19.3 FROM 150. AT 600 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:	18	39	27	5	5	2	2	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	15	20	15	10	7	5	5	5	2	3	3	1	2	3	2

STATION : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 20 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	337	985	-19	1	139	987	-17	3	25	982	-13	8	194	984	-19	2	61	980	-16	6	73	985	-11	7	154
03	992	-16	1	129	985	-15	1	258	987	-17	4	112	986	-21	8	105	982	-18	4	45	980	-17	9	98	987	-7	3	203
06	990	-19	2	360	985	-16	0	0	987	-18	4	52	988	-23	8	75	981	-17	1	151	980	-18	6	28	988	-10	5	32
09	987	-21	2	360	985	-18	6	309	986	-20	2	40	988	-23	9	73	980	-17	0	0	980	-18	3	355	989	-10	1	7
12	985	-24	2	73	985	-24	3	150	985	-20	1	102	987	-23	6	73	979	-11	0	0	980	-19	3	9	990	-16	1	354
15	984	-25	3	19	985	-23	4	216	984	-19	2	52	987	-22	4	60	978	-15	1	22	980	-17	2	59	990	-18	2	7
18	983	-25	2	354	985	-22	3	215	982	-14	3	354	986	-22	4	61	979	-16	4	66	982	-9	2	126	990	-15	2	360
21	984	-21	1	40	986	-21	4	205	981	-12	5	251	985	-20	2	53	980	-15	2	355	983	-13	6	164				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-14	1	136	1001	-12	2	87	1000	-9	2	358	993	-10	2	25	985	-10	3	40	990	-8	2	360	1008	-7	3	333
03	992	-9	1	129	1002	-9	3	9	998	-8	2	8	991	-9	3	104	984	-10	3	45	991	-8	2	196	1008	-7	2	244
06	993	-12	2	137	1003	-7	2	360	999	-14	4	358	991	-9	1	181	984	-10	1	82	991	-6	1	45	1007	-6	5	315
09	993	-12	1	56	1004	-13	2	104	999	-17	2	94	989	-9	6	70	984	-18	1	81	993	-8	6	322	1006	-8	6	322
12	994	-17	2	90	1004	-11	2	94	998	-15	1	360	989	-11	6	75	986	-24	4	42	997	-10	5	336	1002	-9	5	291
15	995	-21	1	132	1004	-16	2	53	996	-13	1	270	987	-12	3	105	987	-20	3	42	999	-18	2	19	1001	-9	3	331
18	997	-13	2	184	1003	-14	0	0	994	-12	5	205	987	-15	4	66	989	-14	0	0	1003	-17	3	2	1001	-12	4	180
21	998	-11	1	99	1002	-11	2	2	993	-8	3	201	985	-13	4	46	990	-13	3	11	1007	-9	6	122	998	-2	4	334
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	996	-6	3	178	998	-6	1	88	1012	-10	6	84	1006	-5	0	0	998	-9	7	56	997	-13	2	66	996	-11	3	32
03	996	-5	2	15	1003	-5	1	37	1013	-9	6	97	1004	-2	1	35	998	-10	5	81	996	-11	3	52	996	-10	2	25
06	997	-6	2	109	1002	-7	5	143	1013	-10	5	68	1002	-2	1	2	998	-12	5	94	995	-10	1	84	996	-10	2	35
09	996	-9	1	11	1006	-9	3	119	1013	-12	2	70	1001	-11	2	14	998	-14	4	68	995	-16	2	42	997	-12	3	82
12	992	-9	6	303	1008	-11	4	151	1012	-13	1	94	1000	-12	2	9	998	-17	4	54	995	-10	0	0	997	-16	3	97
15	993	-9	9	307	1010	-16	4	92	1010	-14	2	22	999	-13	2	40	997	-16	2	32	996	-15	4	99	998	-13	3	60
18	994	-7	3	360	1011	-13	5	74	1009	-8	0	0	998	-12	3	18	997	-17	3	73	997	-14	4	37	999	-13	2	49
21	997	-8	1	71	1012	-10	5	85	1008	-7	0	0	998	-9	4	80	997	-14	3	66	997	-12	4	57	1000	-9	3	52
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1000	-8	6	167	993	-4	1	357	991	-7	3	35	996	-7	5	105	998	-5	5	150	994	-6	12	170	992	-5	4	78
03	999	-8	9	158	992	-4	1	26	991	-5	2	57	996	-6	4	102	997	-7	6	53	994	-5	7	161	991	-5	4	47
06	999	-9	4	101	991	-5	2	53	992	-6	3	63	997	-8	7	45	997	-6	3	167	994	-5	6	140	991	-8	5	75
09	998	-10	3	4	991	-8	1	9	992	-7	5	52	997	-7	2	90	997	-6	2	71	994	-5	2	92	990	-12	5	92
12	997	-17	3	84	990	-15	2	68	993	-11	4	60	998	-7	4	360	996	-6	1	54	993	-5	5	56	990	-15	3	26
15	996	-17	4	21	990	-15	3	26	994	-9	3	32	998	-7	2	178	995	-6	7	151	993	-6	3	85	989	-16	3	37
18	996	-14	2	56	990	-13	3	28	994	-7	4	37	998	-6	8	172	995	-5	8	188	992	-6	2	77	989	-13	4	66
21	995	-11	2	37	991	-9	1	35	995	-7	5	87	998	-6	8	172	994	-6	10	147	993	-5	6	75	989	-11	6	66
		DAY	29			DAY	30																					
00	989	-11	6	60	986	-5	2	120																				
03	988	-9	7	46	986	-4	6	167																				
06	988	-10	6	36	986	-5	4	146																				
09	988	-13	4	15	986	-4	4	111																				
12	987	-14	2	12	986	-5	7	130																				
15	987	-13	1	37	986	-6	8	170																				
18	987	-11	3	2	986	-5	12	154																				
21	987	-4	2	212	987	-4	11	167																				

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

* TEMPERATURE (C) * MEAN = -11.6 STD DEV = 5.2 MAX = -1.0 AT 2150 GMT ON DAY 14 MIN = -31.1 AT 1540 GMT ON DAY 1

* THETA (K) * MEAN = 262.06

* PRESSURE (MB) * MEAN = 993.3 STD DEV = 7.7 MAX =1012.9 AT 430 GMT ON DAY 17 MIN = 977.9 AT 1500 GMT ON DAY 5

* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.2 RESULTANT = 1.6 FROM 78. CONSTANCY =0.48 MAX = 14.4 FROM 180. AT 150 GMT DAY 27

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	31	38	18	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	13	10	18	15	12	6	5	7	4	3	1	1	0	1	2	2

STATION : 8901 WILLIE FIELD LAT : 77.87S LONG : 167.02E ELEVATION : 20 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	9	185	988	-2	8	147	1002	-2	4	94	996	-4	4	75	986	-3	1	102	986	-2	4	150	992	-4	12	181
03	987	-3	12	187	989	-5	4	98	1003	-1	6	63	994	-1	1	16	985	-2	2	64	987	-2	5	130	992	-4	12	167
06	987	-3	14	182	990	-5	4	61	1003	-3	4	67	992	-4	2	161	984	-3	2	42	988	-3	8	165	992	-5	10	172
09	988	-4	12	172	991	-5	1	12	1002	-5	5	56	992	-6	2	94	984	-7	3	105	990	-2	3	139	992	-6	7	97
12	988	-4	12	153	993	-6	1	57	1002	-6	3	60	990	-7	2	49	984	-10	2	14	991	-8	6	78	992	-7	2	46
15	989	-4	11	170	996	-5	4	139	1000	-9	3	360	989	-7	1	105	984	-8	2	355	992	-6	4	54	990	-3	3	99
18	989	-3	5	163	999	-4	1	106	999	-6	2	7	988	-9	2	82	984	-5	1	355	992	-3	3	97	989	-4	3	68
21	989	-3	4	125	1001	-3	7	158	998	-5	4	23	987	-5	2	12	985		0	0	992	-4	9	167	988	1	1	35
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	2	1	88	989	-4	6	142	994	-3	2	63	996	-1	1	63	998	-4	4	78	1000	-3	2	74	998	-2	9	307
03	986	-1	3	54	989	-3	8	154	993	-3	9	143	996		0	0	998	-4	4	33	1001	-2	3	45	998	-1	8	303
06	985	-2	3	111	991	-2	2	59	994	0	1	18	997	-3	2	118	998	-5	3	59	1001	-5	4	21	997	-1	6	296
09	985	-6	5	122	992	-4	8	108	993	-5	3	33	997	-3	2	360	998	-6	3	91	1001	-7	2	212	997	-2	6	300
12	986	-9	2	35	993	-5	4	66	993	-8	2	354	998	-9	3	28	998	-6	3	120	1001	-8	1	355	996	-7	2	73
15	986	-8	2	12	993	-8	5	91	994	-9	2	98	998	-7	2	61	998	-6	4	118	1001	-4	0	0	996	-6	0	0
18	987	-9	2	1	993	-5	4	30	994	-6	1	14	998	-7	4	87	999	-6	2	54	1000	-2	7	313	996	-5	3	358
21	988	-5	4	163	994	-2	1	113	995	-2	1	122	999	-5	3	47	1000	-3	1	64	999	-2	7	319	997	-2	3	99
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997	-3	5	67	994	-3	2	56	1000	-7	5	73	992	-2	1	74	991	-3	5	177	992	-2	5	184	994	-7	6	98
03	998	-4	4	63	993	0	1	60	1000	-6	4	73	990	0	1	12	990	-3	6	156	992	-2	5	195	993	-6	4	74
06	998	-4	2	11	993	-2	2	68	1000	-7	3	60	989	0	1	21	991	-3	5	95	992	-3	6	150	992	-4	4	59
09	998	-6	2	5	994	-7	2	106	999	-8	2	56	988	-2	1	1	993	-7	7	109	990	-2	4	170	991	-6	3	53
12	997	-7	2	8	995	-12	3	71	998	-9	1	87	988	-4	1	307	993	-9	3	57	990	-3	7	196	991	-9	3	12
15	996	-9	3	37	996	-11	3	77	996	-10	2	53	988	-6	1	28	992	-7	2	35	990	-4	7	165	990	-8	4	80
18	995	-9	2	42	997	-9	2	109	995	-8	1	104	989	-5	4	67	992	-5	1	254	991	-5	3	81	991	-9	5	39
21	995	-3	2	28	999	-7	5	81	993	-4	1	104	991	-4	4	146	993	1	1	355	993	-6	6	126	990	-8	3	14
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	991	-7	2	102	999	0	1	360	994	-1	3	57	986	2	1	57	988	-3	1	54	986	-4	4	19	983	-3	3	5
03	993	-4	2	57	998	-1	5	300	993	1	4	57	986	2	6	142	988	-1	3	355	985	0	0	0	983	-3	4	116
06	995	-2	2	67	997	-1	5	295	992	1	4	30	985	2	3	147	987	2	1	11	984	-2	6	170	984	-4	3	125
09	996	-5	4	105	995	-2	4	292	990	0	2	40	985	-2	4	99	987	-2	6	163	982	-2	2	352	984	-4	1	146
12	998	-7	2	99	995	-3	2	322	989	-4	1	32	986	-5	3	49	986	-2	2	11	981	-2	6	180	984	-5	3	120
15	999	-7	2	14	994	-7	3	108	988	-7	2	360	986	-9	2	22	985	-1	1	278	982	-4	6	161	983	-7	3	66
18	999	-8	2	90	994	-5	5	37	987	-6	1	113	987	-6	3	43	984	-1	7	217	983	-6	3	188	982	-7	1	39
21	999	-3	2	16	994	-4	4	68	987	-4	3	23	987	-5	3	53	986	-5	8	146	983	-5	4	168	981	-8	3	25
		DAY	29			DAY	30			DAY	31																	
00	981	0	1	195	986	-3	6	78	987	2	2	341																
03	980	-1	7	300	986	-1	2	23	987	1	3	90																
06	980	-1	8	313	986	2	0	0	988	0	4	113																
09	980	-2	8	306	986	-2	4	306	989	-1	2	95																
12	981	-2	3	281	987	-4	4	299	990	-1	0	0																
15	981	-5	3	209	987	-3	3	360	991	0	2	354																
18	983	-4	1	355	987	-6	2	35	991	-4	5	132																
21	985	-5	6	82	987	-1	2	250	992	-4	5	52																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.1 STD DEV = 2.8 MAX = 3.2 AT 140 GMT ON DAY 31 MIN = -12.8 AT 1350 GMT ON DAY 5
* THETA (K) * MEAN = 269.74
* PRESSURE (MB) * MEAN = 991.4 STD DEV = 5.5 MAX =1003.1 AT 520 GMT ON DAY 3 MIN = 979.7 AT 240 GMT ON DAY 29
* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.5 RESULTANT = 1.4 FROM 99. CONSTANCY =0.39 MAX = 15.4 FROM 189. AT 40 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	30	37	19	8	3	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	10	12	12	17	10	10	5	7	5	2	0	1	1	3	3	0

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	977	-2	1	118									972	-5	2	227	976	-2	0	0	976	-2	0	0	978	-3	4	188
03	978	-3	4	164					969	-7	6	171	972	-5	0	0	976	-3	0	0	976	-4	2	202	978	-6	3	189
06	978	-3	5	178									973	-4	0	0	976	-3	0	0	976	-4	3	189	978	-5	2	185
09	979	-2	5	187									973	-3	0	0	977	-3	0	0	976	-3	3	175	978	-4	3	178
12	978	-1	8	175					970	-3	3	187	974	-2	0	0	976	-1	1	9	976	-2	4	171	978	-3	2	153
15	978	-1	6	172					970	-2	0	0	974	0	1	64	976	0	2	360	976	-1	3	172				
18	978	0	5	157					971	-1	0	0	975	2	0	0	976	1	0	0	977	1	3	174	978	-1	2	150
21	977	-2	6	172	970	-6	8	177	971	0	2	165	976	-1	0	0	976	0	0	0	977	-2	5	178	979	-2	2	122
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-3	2	109	980	-5	0	0	981	-5	6	188	982	-1	2	354	981	-3	3	181	981	-5	3	347	981	-3	1	151
03	979	-4	1	113	980	-6	1	317	982	-5	5	195	981	-5	3	345	981	-5	7	188	981	-6	3	358	981	-5	0	0
06	980	-5	1	97	980	-6	1	237	982	-5	5	202	980	-5	5	358	982	-6	6	188	980	-8	4	324				
09	980	-4	3	133	980	-5	2	178	982	-4	3	232	980	-5	6	360	983	-7	6	174								
12	980	-5	4	116	980	-3	2	222	982	-2	3	178	980	-4	4	360	984	-5	3	178	980	-4	1	49				
15	980	-4	3	109	980	-1	2	322	982	-1	3	213	980	-2	4	352	983	-3	0	0	980	-1	0	0	981	-2	0	0
18	980	-2	2	126	979	-3	3	2	983	3	2	216	980	-1	4	352	982	-2	3	354	980	0	0	0	981	-4	3	9
21	980	-4	3	156	980	-4	3	360	983	2	0	0	980	-1	1	340	982	-4	4	14	980	1	1	46	981	-5	4	1
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-6	5	358	969	-5	5	360	967	-3	2	201	971	-4	3	205	967	-6	5	189	968	-6	0	0	964	-6	2	360
03	980	-7	6	1	968	-5	8	18	968	-4	4	202	971	-5	6	172	967	-8	4	191	967	-7	2	73	965	-6	0	0
06	978	-7	7	352	967	-6	4	330	969	-5	3	233	971	-5	3	188	967	-8	2	181	966	-7	2	77	965	-6	2	215
09	978	-6	6	355	967	-5	3	350	970	-4	4	225	971	-5	2	227	968	-7	3	205	965	-7	4	74	965	-6	2	201
12	976	-6	4	352	966	-4	3	357	970	-1	5	196	970	-5	4	192	969	-7	5	212	964	-6	3	57	966	-3	1	192
15	974	-5	6	4	965	-3	4	358	971	-1	6	181	969	-4	5	184	969	-3	3	208	964	-3	1	70	966	1	0	0
18	972	-5	7	347	965	-3	3	5	971	0	4	196					969	0	0	0	964	-4	2	101	966		0	0
21	971	-4	8	11	966	-1	0	0	971	0	3	206	968	-5	5	181	969	-3	0	0	964	-3	1	40	966	-3	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	967	-6	3	191	969	-5	3	220	964	-4	3	125	960	-3	12	181	968	-3	7	201	972	-3	7	191	985	0	0	0
03	967	-6	4	209	968	-5	4	187	963	-5	3	153	961	-3	11	184	970	-4	7	206	973	-3	10	206	986	-1	1	11
06	968	-7	6	202	968	-5	4	191	962	-5	4	171	961	-4	11	196	971	-4	6	192	975	-2	8	192	987	-1	3	1
09									962	-4	6	172	962	-4	12	196					977	-3	7	201	988	-1	3	357
12	969	-6	5	206	967	-3	2	98	962	-4	9	171	962	-3	12	198	972	-2	9	161	979	-1	6	184	989	0	4	360
15					965	-3	3	90	961	-3	10	157	963	-2	12	209	972	-2	8	161	981	1	5	180	991	0	5	352
18	969	-4	3	189	965	-3	3	84	960	-1	12	170	965	-2	11	209	971	-3	9	143	982	2	3	181	992	0	5	2
21	969	-4	3	198	964	-3	3	97	960	-3	9	165	967	-1	8	206	971	-3	9	172	984	2	2	185	993	-1	4	18
		DAY	29			DAY	30			DAY	31																	
00	994	-1	2	14	998	-2	1	127	997	-3	3	195																
03	995	-2	0	0	998	-3	0	0	997	-4	0	0																
06	995	-3	2	7	997	-3	0	0	996	-4	0	0																
09	996	-2	3	344	998	-2	1	23	996	-3	1	184																
12	997	0	1	307	998	-2	3	344	996	-1	0	0																
15	998	0	2	150	997	-1	2	357	996	1	0	0																
18	999	2	1	163	997	1	0	0	995	-1	1	80																
21	999	1	1	178	997	0	0	0	994	-2	2	333																

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

* TEMPERATURE (C) * MEAN = -3.1 STD DEV = 2.2 MAX = 3.8 AT 1820 GMT ON DAY 10 MIN = -8.9 AT 410 GMT ON DAY 19
* THETA (K) * MEAN = 271.94
* PRESSURE (MB) * MEAN = 976.3 STD DEV = 9.7 MAX = 998.4 AT 120 GMT ON DAY 30 MIN = 960.0 AT 2030 GMT ON DAY 24
* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.9 RESULTANT = 1.4 FROM 184. CONSTANCY =0.42 MAX = 14.5 FROM 201. AT 1140 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.5 % PRESSURE: 8.1 % WINDS: 8.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	34	32	17	9	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	19	3	2	3	4	3	3	7	28	18	5	1	0	0	2	4

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	7	350	988	-1	0	0	986	-3	5	175	986	-5	5	192	985	-5	0	0	985	-1	2	360	988	1	5	260
03	992	-5	6	4	987	-2	3	172	986	-4	5	174	986	-6	5	192	986	-6	2	189	985	2	7	327	989	-2	5	282
06	990	-5	8	7	987	-3	5	180	985	-5	6	185	986	-5	5	199	987	-6	1	181	986	1	7	307	990	-1	6	275
09	989	-5	9	355	987	-4	7	184	986	-5	6	182	985	-5	6	196	988	-5	0	0	987	4	6	285	991	0	4	313
12	988	-3	5	343	987	-3	7	194	986	-5	8	187	985	-4	8	202	988	-2	0	0	987	3	5	299	991	5	3	302
15	988	1	4	340	986	-2	9	185	986	-3	8	180	984	-3	6	199	987	-3	4	350	986	4	6	341	990	2	3	358
18	988	1	3	344	986	0	3	154	986	-4	7	188	984	-1	5	210	985	-2	3	9	985	4	10	326	989	1	4	360
21	987	0	3	8	986	-2	6	171	987	-4	5	189					984	-3	6	360	986	3	5	338	987	0	5	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-1	3	19	977	3	5	262	979	-6	2	18	976	-5	0	0	977	-6	2	171	976	-6	0	0	970	-7	2	202
03	985	-2	5	18	977	2	3	233	979	-6	8	351	976	-6	2	360	977	-8	3	195	975	-7	0	0	969	-8	2	174
06	983	-2	2	14	977	-1	0	0	978	-6	10	352	976	-6	1	291	978	-8	2	293	974	-8	0	0	968	-7	0	0
09	982	-2	4	300	978	-3	6	184	977	-7	9	357	976	-4	3	278	978	-8	3	302	973	-7	2	82	967	-7	0	0
12	980	-1	2	350	979	-6	7	194	977	-6	6	352	976	-1	2	203	978	-3	0	0	972	-7	1	77	967	-9	4	201
15	979	0	5	352	979	-4	5	185	976	-3	4	341	975	-1	3	312	978	0	0	0	971	-4	0	0	967	-9	4	195
18	977	-1	5	360	979	-3	4	189	976	2	1	198	976	-3	5	120	977	-3	2	158	971	-2	1	170	966	-8	3	181
21	976	2	5	338	979	-3	0	0	976	-2	3	167	977	-2	1	101	977	-3	2	88	970	-3	0	0				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-10	2	195	975	-5	0	0	980	-6	2	194	976	-6	1	187	979	-6	5	37	969	-8	11	178	966	-8	4	240
03	967	-9	0	0	977	-7	2	206	980	-7	3	192	975	-7	1	189	979	-6	8	28	962	-8	17	187	965	-10	2	360
06	966	-9	2	337	978	-7	3	192	979	-7	3	198	975	-7	0	0	979	-6	6	19	956	-8	19	188	967	-10	1	85
09	967	-10	2	351	979	-7	3	220	978	-7	4	198	976	-7	0	0	979	-6	7	14	966	-8	20	184	967	-10	2	21
12	968	-8	2	358	980	-6	2	219	977	-6	3	178	977	-6	1	19	978	-6	2	327	964	-8	24	188	969	-10	2	360
15	970	-8	4	360	981	-5	3	182	977	-3	0	0	977	-5	4	11	978	-4	2	35	964	-8	23	203	969	-8	6	357
18	971	-6	4	4	981	-4	2	184	976	-4	2	75	978	-5	3	23	976	-5	4	85	964	-8	19	203	970	-8	5	343
21	973	-4	2	344	981	-5	2	191	975	-4	2	172	979	-6	3	21	973	-7	6	118	964	-8	15	208	971	-8	4	352
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	973	-11	3	348	976	-13	4	196	969	-13	4	352	961	-14	4	11	972	-9	13	189	971	-8	12	175	968	-12	3	35
03	975	-10	0	0	976	-14	3	187	967	-13	5	344	962	-14	3	18	972	-9	14	205	971	-8	11	182	967	-14	1	12
06	975	-10	0	0	975	-14	2	194	966	-14	4	354	964	-13	2	39	973	-9	16	191	970	-9	7	181	967	-17	2	217
09	976	-11	3	315	974	-14	0	0	964	-15	4	357	966	-14	0	0	974	-10	15	178	971	-10	2	220	968	-15	0	0
12	976	-8	3	298	973	-12	0	0	963	-15	4	360	968	-13	5	201	974	-10	14	180	970	-7	1	260	969	-16	2	219
15	976	-10	3	160	973	-12	2	347	961	-14	5	341	968	-13	6	210	973	-10	17	177	970	-7	5	158	969	-15	3	275
18	977	-9	4	143	972	-9	0	0	961	-12	3	358	968	-10	15	201	972	-8	10	184	970	-8	0	0	970	-13	5	198
21	977	-10	6	180	971	-11	2	12	961	-13	3	358	969	-9	15	199	971	-7	14	185	969	-10	0	0	970	-12	6	182
		DAY	29																									
00	971	-14	4	199																								
03	971	-13	6	212																								
06	971	-14	6	201																								
09	971	-14	7	191																								
12	971	-12	8	189																								
15	972	-11	6	196																								
18	972	-10	9	198																								
21	972	-9	9	191																								

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

* TEMPERATURE (C) * MEAN = -6.0 STD DEV = 4.4 MAX = 7.0 AT 1320 GMT ON DAY 7 MIN = -17.1 AT 610 GMT ON DAY 28
* THETA (K) * MEAN = 268.97
* PRESSURE (MB) * MEAN = 976.4 STD DEV = 7.7 MAX = 993.1 AT 20 GMT ON DAY 1 MIN = 953.3 AT 730 GMT ON DAY 20
* WINDS (M/S) * MEAN = 4.5 STD DEV = 4.3 RESULTANT = 1.4 FROM 209. CONSTANCY =0.31 MAX = 28.9 FROM 198. AT 1410 GMT DAY 20
* 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:	25	28	26	9	3	1	2	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	19	7	2	1	3	1	1	3	24	17	3	1	3	5	3	8

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-10	7	199	977	-8	1	327	990	-4	3	320	985	-6	9	35	978	-9	6	206	991	-9	3	212	992	-9	2	360
03	974	-10	7	198	977	-10	3	354	991	-5	4	237	983	-7	5	23	978	-8	7	206	992	-9	2	199	991	-10	2	351
06	974	-9	6	196	977	-11	3	352	992	-6	4	292	980	-7	5	32	980	-9	8	192	993	-8	0	0	991	-9	4	360
09	975	-9	6	194	978	-9	4	282	994	-5	0	0	979	-7	3	53	982	-9	6	202	993	-9	0	0	990	-9	2	348
12	976	-8	6	202	980		0	0	993	-5	2	14	977	-7	2	63	983	-9	6	192	993	-9	3	357	988	-8	2	302
15	976	-6	3	219	983	-9	7	219	992	-7	4	357	976	-5	1	92	985	-8	4	215	993	-9	6	19	987	-7	3	347
18	976	-4	3	212	986	-7	4	187	990	-8	5	14	976	-6	4	180	987	-8	4	212	993	-8	6	26	986	-7	3	360
21	977	-6	0	0	988	-4	3	253	988	-7	8	14	977	-8	5	199	989	-8	4	203	993	-9	4	360	984	-7	3	14
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-8	5	2	990	-13	3	181	989	-13	2	180	979	-16	16	160	981	-15	6	184	993	-15	0	0	998	-7	5	254
03	981	-8	5	357	990	-13	4	174	990	-14	5	201	978	-16	20	182	982	-15	2	189	994	-16	2	187	999	-6	3	296
06	980	-7	4	358	991	-13	4	172	989	-15	6	189	977	-16	16	189	984	-16	4	306	995	-15	0	0	998	-9	4	292
09	979	-3	5	292	992	-13	1	203	987	-15	10	189	977	-16	12	181	986	-14	0	0	996	-16	1	352	998	-8	3	264
12	983	-7	5	209	993	-12	0	0	985	-14	14	188	977	-16	12	180	987	-11	2	156	997	-15	3	350	998	-5	0	0
15	985	-5	6	188	992	-11	0	0	983	-15	13	189	977	-15	13	185	988	-11	2	139	999	-9	3	326	997	-3	0	0
18	986	-6	5	181	992	-11	2	320	981	-15	18	185	978	-13	11	184	989	-9	0	0	998	-6	3	274	996	-6	0	0
21	988	-9	6	203	992	-12	2	194	979	-16	18	185	980	-15	9	185	991	-13	0	0	998	-8	4	298	995	-6	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	995	-14	9	175	987	-19	1	97	984	-18	0	0	988	-20	4	12	995	-20	3	206	988	-20	7	191	984	-21	3	205
03	995	-18	9	172	986	-19	0	0	984	-18	1	348	988	-20	3	360	995	-20	3	184	987	-21	6	189	984	-21	2	206
06	994	-20	8	198	985	-19	0	0	986	-18	2	340	989	-22	2	29	995	-20	2	205	985	-21	6	208	984	-21	1	307
09	993	-20	6	201	985	-19	0	0	986	-18	1	316	990	-21	0	0	994	-20	3	203	984	-21	6	195	985	-21	1	341
12	992	-19	6	181	984	-18	0	0	986	-18	2	330	992	-20	4	189	993	-19	4	203	984	-21	5	189	986	-19	1	310
15	991	-17	4	201	983	-17	0	0	987	-18	3	358	993	-20	5	199	992	-19	5	196	984	-21	5	198	987	-20	3	354
18		-15	0	0	983	-17	3	14	987	-18	4	358	994	-19	4	191	991	-19	5	189	983	-20	5	191	988	-19	7	358
21	988	-18	0	0	983	-18	2	352	987	-20	4	11	995	-19	6	194	989	-20	7	181	983	-22	3	212	989	-21	6	351
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-23	5	354	989	-17	0	0	981	-26	9	182	987	-26	0	0	985	-22	2	286	987	-23	1	165	989	-23	10	187
03	991	-23	4	360	987	-17	4	360	982	-27	6	191	986	-25	1	291	985	-21	2	288	987	-22	0	0	989	-23	10	189
06	991	-24	5	15	983	-16	10	360	983	-27	5	202	986	-25	1	278	986	-20	1	210	987	-23	3	205	989	-23	9	185
09	991	-23	5	1	981	-15	10	360	985	-28	3	247	985	-26	0	0	987	-22	4	194	987	-24	4	203	989	-23	9	188
12	992	-22	3	9	979	-16	8	360	985	-26	4	216	985	-26	3	227	988	-23	3	198	987	-23	7	196	988	-24	10	191
15	992	-20	3	14	979	-18	4	210	987	-22	1	236	985	-25	3	208	988	-21	0	0	988	-23	6	187	987	-22	10	191
18	991	-19	3	345	979	-20	9	168	987	-21	0	0	984	-23	4	237	989	-20	0	0	988	-22	9	182	985	-21	12	191
21	991	-19	0	0	980	-23	13	181	987	-24	0	0	984	-22	1	254	987	-23	0	0	989	-23	8	195	984	-18	14	203
		DAY	29			DAY	30			DAY	31																	
00	983	-16	12	196	981	-21	11	177																				
03	983	-17	14	185	981	-20	10	191																				
06	982	-18	19	191	981	-21	8	191																				
09	982	-19	15	180	981	-21	10	195	983	-20	6	222																
12	982	-20	17	181	981	-20	9	187	984	-19	10	199																
15	982	-20	15	184					985	-18	11	203																
18	982	-20	14	194					986	-17	8	198																
21	981	-21	12	187					987	-17	11	199																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.4 STD DEV = 6.3 MAX = -1.6 AT 940 GMT ON DAY 8 MIN = -28.1 AT 430 GMT ON DAY 24
* THETA (K) * MEAN = 258.75
* PRESSURE (MB) * MEAN = 986.4 STD DEV = 5.6 MAX = 998.8 AT 240 GMT ON DAY 14 MIN = 972.9 AT 0 GMT ON DAY 1
* WINDS (M/S) * MEAN = 4.9 STD DEV = 4.2 RESULTANT = 2.8 FROM 198. CONSTANCY =0.57 MAX = 21.1 FROM 189. AT 210 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % PRESSURE: 2.8 % WINDS: 2.4 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	14	6	1	0	1	0	0	2	28	27	3	3	1	5	3	4

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	14	175	995	-17	10	188	994	-17	3	201	984	-21	2	340	992	-18	13	192	999	-22	8	195	998	-24	5	184
03	988	-16	14	177	995	-17	10	185	993	-18	3	215	984	-21	1	307	994	-19	13	191	999	-22	6	180	996	-27	4	192
06	990	-16	18	182	995	-18	11	184	992	-17	2	251	984	-21	1	281	996	-20	9	184	999	-23	8	184	995	-27		
09	991	-16	14	180	995	-18	9	185	991	-17	3	293	984	-21	0	0	997	-20	11	181	999	-25	6	188	994	-27		
12	993	-16	11	184	995	-18	9	196	989	-18	2	281	985	-20	0	0	998	-20	12	181	998	-26	7	185	994	-26	2	246
15	994	-16	18	178	995	-17	10	177	987	-17	2	279	986	-20	2	216	999	-21	11	191	999	-24	7	185	993	-24	1	236
18	995	-17	12	178	995	-16	7	178	986	-18	2	310	988	-19	5	199	999	-21	8	187	998	-24	6	181	992	-23	0	0
21	995	-17	12	184	995	-17	6	185	985	-19	2	299	990	-18	8	206	999	-22	6	189	998	-24	5	185	992	-23	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-22	0	0	993	-23	6	180	991	-27	1	351	998	-26	8	213	1013	-23	6	352	1005	-21	7	350	1004	-19	2	348
03	991	-22	2	209	993	-24	6	201	989	-26	6	357	1001	-24	7	209	1013	-24	5	348	1002	-19	7	347	1003	-20	2	358
06	991	-24	4	213	993	-25	7	178	988	-26	3	348	1004	-24	5	216	1012	-23	7	352	1002	-22	6	185	1003	-19	0	0
09	991	-24	5	194	993	-26	7	181	987	-27	3	360	1006	-25	3	225	1012	-25	7	355	1003	-20	9	182	1004	-18	0	0
12	992	-24	7	203	993	-27	5	188	988	-26	3	8	1008	-25	3	232	1012	-25	8	357	1003	-20	5	196	1002	-17	2	360
15	992	-23	7	198	993	-28	4	201	988	-23	4	4	1010	-19	0	0	1010	-24	8	351	1004	-19	6	174	1001	-15	3	319
18	992	-23	8	187	992	-27	2	187	990	-26	5	189	1011	-21	3	333	1008	-22	7	1	1004	-20	3	233	1000	-9	0	0
21	993	-23	7	185	992	-29	1	185	994	-26	8	202	1012	-23	3	351	1006	-23	6	355	1004	-21	2	222	1001	-18	5	185
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1001	-18	5	181	1010	-18	5	336	1004	-6	0	0	995	-8	2	157	1001	-11	6	198	1005	-21	4	205	995	-20	6	313
03	1003	-19	9	175	1009	-12	4	274	1002	-6	3	351	994	-4	0	0	1002	-13	10	174	1005	-21	5	196	994	-20	1	16
06	1006	-18	7	194	1009	-8	2	23	1000	-6	3	334	994	-9	2	139	1004	-15	10	181	1003	-21	3	278	993	-24	2	358
09	1009	-20	7	213	1008	-7	2	334	998	-8	4	345	995	-10	2	209	1004	-16	9	178	1001	-20	1	337	992	-20	0	0
12	1010	-21	5	219	1007	-7	0	0	998	-5	4	272	995	-11	7	181	1006	-16	5	202	999	-21	1	360	991	-20	0	0
15	1011	-18	2	191	1007	-3	2	310	997	-4	4	223	997	-11	6	195	1006	-16	4	178	998	-21	3	284	989	-19	5	333
18	1011	-18	0	0	1006	-5	2	209	996	-6	0	0	998	-11	3	185	1006	-17	6	171	998	-24	3	192	987	-20	7	348
21	1011	-20	5	334	1005	-8	0	0	996	-7	1	360	999	-10	3	261	1006	-19	6	189	997	-23	3	241	985	-19	6	341
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-22	0	0	1002	-27			1009	-26	0	0	1008	-27	0	0	1003	-21	2	348	991	-19	0	0	991	-21	0	0
03	989	-20	8	188	1003	-28			1009	-27	0	0	1008	-27	0	0	1002	-21	2	315	991	-18	0	0	991	-22	0	0
06	992	-21	6	202	1004	-29			1008	-27	0	0	1007	-28	0	0	1001	-21	4	360	991	-21	0	0	990	-21	0	0
09	993	-20	1	226	1006	-28			1008	-26	0	0	1007	-27	0	0	1000	-22	3	337	991	-20	0	0	990	-20	0	0
12	995	-20	2	208	1007	-27			1009	-27	0	0	1006	-29	0	0	999	-20	2	350	991	-20	0	0	990	-21	0	0
15	997	-22	3	188	1007	-25	0	0	1008	-26	0	0	1005	-28	0	0	997	-19	0	0	992	-20	0	0	990	-19	3	202
18	998	-21	0	0	1008	-26	0	0	1008	-27	0	0	1004	-25	1	352	995	-20	0	0	991	-21	0	0	989	-19	0	0
21	1000	-26	3	188	1008	-27	0	0	1008	-26	0	0	1003	-23	0	0	992	-20	0	0	990	-21	0	0	989	-19	0	0
		DAY	29			DAY	30																					
00	990	-21	0	0	994	-23	0	0																				
03	990	-21	0	0	991	-21	0	0																				
06	990	-21	0	0	987	-21	0	0																				
09	992	-22	0	0	984	-20	0	0																				
12	993	-22	2	178	984	-20	3	345																				
15	995	-23	0	0	983	-19	0	0																				
18	995	-23	0	0	983	-21	0	0																				
21	996	-23	0	0	984	-22	0	0																				

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

* TEMPERATURE (C) * MEAN = -20.1 STD DEV = 5.4 MAX = -1.4 AT 1720 GMT ON DAY 16 MIN = -29.9 AT 610 GMT ON DAY 23

* THETA (K) * MEAN = 253.23

* PRESSURE (MB) * MEAN = 997.5 STD DEV = 7.5 MAX =1012.9 AT 130 GMT ON DAY 12 MIN = 982.4 AT 1440 GMT ON DAY 30

* WINDS (M/S) * MEAN = 3.8 STD DEV = 3.7 RESULTANT = 2.1 FROM 200. CONSTANCY =0.56 MAX = 19.6 FROM 187. AT 140 GMT DAY 1

* 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:	40	19	16	13	6	3	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	14	1	0	0	0	0	1	1	35	19	7	2	4	2	4	11

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	6	199	992	-24	4	209	994	-26	2	219	988	-25	8	191	988	-22	11	181	995	-29	3	203	991	-28	5	216
03	986	-24	6	187	992	-25	3	198	994	-25	2	222	987	-26	9	189	989	-23	12	174	996	-29	1	268	991	-28	3	227
06	987	-24	6	206	992	-24	4	188	994	-25	5	189	987	-27	7	195	990	-25	11	178	995	-27	0	0	991	-28	7	216
09	988	-23	0	0	992	-25	4	199	994	-25	2	217	986	-28	8	195	991	-27	8	217	995	-27	0	0	991	-28	7	212
12	988	-21	0	0	992	-26	6	184					987	-27	7	202	991	-29	7	201	994	-27	0	0	991	-27	8	206
15	989	-21	0	0	993	-26	6	192	992	-25	5	195	986	-25	8	191	993	-30	4	202	993	-27	0	0	991	-27	9	202
18	990	-23	0	0	994	-26	7	188	991	-25	6	194	987	-24	7	201	994	-30	6	194	992	-26	0	0	990	-27	9	208
21	991	-23	0	0	994	-26	7	194	989	-25	6	189	987	-24	9	194	994	-31	7	194	992	-28	3	234	990	-27	11	208
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-28	7	213	993	-32	13	182	998	-29	0	0	996	-28	5	338	1008	-25	5	188	1013	-31	2	360	1002	-20	10	355
03	989	-27	10	199	994	-32	11	181	997	-29	2	334	996	-27	6	350	1009	-26	4	188	1013	-31	4	360	1000	-17	9	358
06	989	-26	11	184	994	-32	12	191	997	-29	3	330	996	-26	6	354	1010	-29	4	189	1013	-31	2	337	1000	-16	9	355
09	990	-26	10	180	995	-31	5	213	996	-29	6	347	997	-25	4	350	1011	-29	3	203	1010	-30	10	1	999	-14	6	358
12	992	-27	12	171	996	-30	7	192	997	-29	4	347	997	-24	3	344	1012	-30			1008	-27	11	2	1000	-13	0	0
15	992	-30	10	181	996	-30	6	205	997	-26	5	358	1002	-23	0	0	1012	-30	3	202	1006	-26	9	358	1000	-15	0	0
18	992	-31	14	184	997	-30	3	216	996	-28	6	352	1003	-23	6	205	1013	-29	1	278	1004	-22	13	360	998	-16	0	0
21	993	-32	12	174	997	-30	0	0	996	-29	5	355	1004	-24	6	199	1013	-30	1	312	1002	-20	13	358	997	-16	3	206
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-17	4	184	980	-25	5	239	981	-23	1	293	982	-22	3	217	989	-28	9	191	988	-28	3	223	987	-28	4	215
03	992	-18	4	178	979	-23	6	188	981	-22	2	229	983	-22	4	216	989	-28	8	194	987	-28	3	226	988	-28	4	215
06	989	-20	5	182	978	-23	3	216	981	-23	2	182	984	-22	5	199	989	-28	7	210	987	-28	4	219	988	-28	4	222
09	986	-21	7	178	978	-23	4	187	981	-23	2	192	985	-22	6	206	990	-29	6	209	986	-28	4	222	989	-27	5	206
12	984	-22	9	185	979	-23	4	203	981	-22	0	0	985	-23	6	199	990	-28	6	209	987	-28	4	213	991	-28	5	202
15	983	-23	6	184	980	-25	3	196	981	-21	0	0					989	-28	5	196					991	-29	6	199
18	982	-25	7	175	980	-24	4	201	981	-21	0	0	987	-26	8	187	989	-27	5	199	986	-28	3	215	992	-30	6	192
21	981	-24	5	188	980	-23	1	300	982	-21	0	0	989	-27	8	187	988	-28	3	215	987	-28	4	217	993	-31	5	196
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	994	-29	6	195	985	-30	5	187	979	-28	6	209	984	-25	10	175	996	-22	4	293	991	-21	4	350	967	-19	13	185
03	993	-29	5	191	984	-30	4	209	980	-27	5	199	985	-25	7	187	998	-22	1	122	988	-19	3	21	958	-20	21	189
06	993	-29	6	196	983	-30	4	210	980	-27	5	191	986	-25	4	203	1000	-23	2	172	985	-21	2	334	957	-19	12	191
09	991	-29	6	191	981	-30	2	233	980	-26	6	205	987	-26	6	196	1001	-23	0	0	982	-20	3	345	955	-18	8	184
12	990	-29	7	182	980	-29	2	236	981	-26	7	199	988	-24	2	281	1000	-23	0	0	979	-20	5	338	957	-17	0	0
15	989	-29	6	178	980	-31	4	219	981	-26	7	201	989	-25	0	0	998	-23	2	42	976	-21	4	8	955	-17	5	11
18	988	-29	7	184	980	-30	5	210	982	-26	12	194	992	-21	0	0	995	-25	3	352	973	-19	2	345	957	-12	5	285
21	987	-30	7	180	980	-29	6	213	983	-25	10	189	993	-22	4	293	993	-24	6	348	971	-18	0	0	960	-12	7	213
		DAY	29			DAY	30			DAY	31																	
00	961	-14	1	22	962	-22	4	212	970	-16	4	215																
03	960	-15	3	233	962	-24	5	187	973	-15	9	196																
06	961	-17	0	0	963	-23	4	189	975	-15	14	188																
09	960	-17	0	0	964	-21	3	201	977	-17	11	185																
12	961	-17	4	285	966	-19	2	262	980	-17	6	191																
15	960	-18	2	272	966	-21	4	244	982	-19	5	189																
18	960	-22	6	202	967	-20	4	251	984	-21	4	215																
21	960	-23	7	196	969	-19	7	222	986	-20	3	198																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.6 STD DEV = 4.4 MAX = -11.0 AT 1930 GMT ON DAY 28 MIN = -32.2 AT 520 GMT ON DAY 9
* THETA (K) * MEAN = 249.43
* PRESSURE (MB) * MEAN = 987.5 STD DEV = 11.8 MAX =1013.5 AT 1930 GMT ON DAY 12 MIN = 958.3 AT 1610 GMT ON DAY 29
* WINDS (M/S) * MEAN = 5.1 STD DEV = 3.4 RESULTANT = 3.4 FROM 203. CONSTANCY =0.66 MAX = 23.8 FROM 191. AT 15 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % 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:	18	21	28	16	8	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	10	1	0	0	0	0	0	0	28	34	14	1	2	3	0	6

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	3	177	998	-24	5	172	985	-22	0	0	983	-27	10	184	986	-29	3	213	989	-28	6	219	988	-30	6	198
03	991	-20	3	223	1000	-24	3	188	983	-22	0	0	982	-28	7	181	987	-29	4	212	988	-27	6	203	988	-31	4	251
06	993	-21	3	307	1001	-23	2	340	981	-22	3	213	983	-29	7	185	988	-29	3	213	987	-26	8	199	987	-27	2	272
09	993	-21	4	313	999	-24	2	312	981	-22	8	205	983	-28	6	187	988	-28	3	206	988	-26	8	180	987	-26	3	312
12	993	-24	2	333	996	-24	3	336	981	-21	8	199	983	-28	3	187	989	-29	3	219	988	-27	12	177	988	-25	4	174
15	994	-18	2	268	994	-23	4	358	981	-22	11	187	984	-28	2	216	989	-28	3	223	988	-28	12	177	988	-25	3	168
18	995	-16	4	236	989	-22	2	7	981	-24	10	185	984	-29	3	217	989	-28	3	206	988	-28	9	178	989	-26	6	180
21	997	-17	0	0	987	-22	0	0	982	-26	9	180	985	-29	2	215	989	-28	4	210	988	-30	8	185	989	-27	4	215
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-29	5	303	993	-30	3	219	996	-28	4	203	990	-29	9	188	994	-25	6	199	999	-26	9	194	1006	-27	6	189
03	988	-27	6	310	995	-29	3	198	996	-29	5	191	991	-27	9	181	994	-26	6	184	999	-26	8	194	1006	-29	5	189
06	988	-28	4	306	996	-28	3	208	995	-29	5	194	990	-27	10	181	995	-26	8	189	1000	-26	11	181	1008	-28	6	191
09	988	-28	3	42	997	-27	3	191	994	-29	9	185	991	-26	10	187	996	-26	6	191	1001	-27	7	196	1009	-27	7	187
12	989	-28	2	195	998	-26	3	194	993	-30	9	184	991	-26	8	191	996	-26	8	192	1002	-26	11	188	1011	-28	10	185
15	990	-30	0	0	998	-27	3	180	992	-30	10	189	992	-26	6	192	997	-26	5	199	1003	-26	8	181	1012	-28	7	184
18	991	-30	3	234	998	-27	3	199	991	-30	8	181	992	-26	7	189	997	-26	8	196	1003	-27	7	182	1013	-29	8	180
21	991	-29	3	205	997	-28	3	198	991	-29	9	189	993	-25	7	195	998	-26	9	191	1004	-28	7	185	1014	-29	6	187
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1014	-28	3	188	1005	-25	11	182	1015	-29	10	360	1007	-22	2	4	992	-23	9	181	985	-23	4	348	986	-25	4	201
03	1014	-28	2	360	1011	-26	15	177	1013	-28	5	360	1004	-23	4	358	991	-24	8	185	984	-23	5	352	985	-25	4	203
06	1013	-28	1	322	1015	-28	8	178	1011	-28	6	348	1002	-24	4	357	990	-25	5	181	983	-23	5	358	983	-25	4	201
09	1011	-29	4	351	1018	-29	7	189	1010	-27	4	352	998	-24	5	9	990	-25	3	192	982	-22	4	7	982	-25	5	189
12	1009	-28	7	358	1020	-30	4	225	1011	-25	3	189	995	-24	9	341	989	-24	2	230	982	-22	7	4	980	-26	5	199
15	1006	-27	10	357	1020	-29	4	303	1011	-21	5	187	994	-23	6	191	988	-24	2	258	983	-23	4	360	978	-25	5	194
18	1004	-26	6	357	1019	-27	3	326	1011	-23	1	205	993	-22	6	198	987	-23	1	60	984	-24	2	2	978	-25	10	182
21	1003	-21	3	330	1017	-29	8	355	1009	-20	0	0	992	-20	5	189	986	-24	3	344	986	-25	3	202	979	-29	15	182
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-30	15	172	996	-28	17	175	1018	-25	3	284	1016	-22	5	343	1013	-4	3	223	994	-9	8	4	997	-23	3	175
03	980	-30	15	181	1000	-27	22	189	1017	-23	2	285	1015	-11	3	329	1014	-3	4	241	991	-8	8	26	996	-23	2	275
06	983	-29	14	188	1004	-28	14	182	1016	-24	4	347	1014	-13	0	0	1015	-4	1	30	988	-10	5	18	995	-21	0	0
09	984	-28	16	180	1007	-28	16	181	1016	-22	6	330	1014	-5	2	296	1014	-6	1	77	987	-11	5	2	993	-22	2	323
12	986	-28	19	192	1010	-28	17	182	1017	-23	6	213	1013	-4	0	0	1012	-5	7	345	987	-11	8	345	992	-21	0	0
15	988	-28	25	184					1018	-26	0	0	1013	-5	5	282	1009	-8	8	358	993	-18	12	175	991	-23	3	191
18	990	-28	23	194	1015	-29	8	191	1017	-21	0	0	1010	-3	4	262	1005	-9	7	4	995	-21	9	178	989	-22	3	195
21	992	-28	19	187	1017	-29	8	191	1017	-21	3	350	1011	-3	4	236	999	-7	12	358	997	-23	5	191	988	-21	3	209
		DAY	29			DAY	30																					
00	987	-19	6	199	987	-20	5	195																				
03	986	-20	12	182	988	-20	4	216																				
06	985	-20	7	182	988	-20	2	230																				
09	985	-20	11	195	988	-19	3	350																				
12	985	-20	9	194	988	-21	5	357																				
15	985	-20	7	199	985	-22	9	358																				
18	985	-20	5	223	983	-24	9	358																				
21	986	-20	6	201	986	-21	3	336																				

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

* TEMPERATURE (C) * MEAN = -23.8 STD DEV = 6.0 MAX = -1.5 AT 2110 GMT ON DAY 25 MIN = -31.0 AT 40 GMT ON DAY 7
* THETA (K) * MEAN = 249.70
* PRESSURE (MB) * MEAN = 995.7 STD DEV = 11.1 MAX =1019.9 AT 1410 GMT ON DAY 16 MIN = 977.5 AT 1720 GMT ON DAY 21
* WINDS (M/S) * MEAN = 6.0 STD DEV = 4.2 RESULTANT = 3.4 FROM 198. CONSTANCY =0.58 MAX = 30.1 FROM 194. AT 1650 GMT DAY 22
* 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:	9	31	18	17	12	6	0	3	1	1	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	14	1	0	1	0	0	0	0	37	22	8	1	2	3	4	7

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	993	-20	12	178	994	-21	6	203	993	-24	7	178	985	-20	13	354	989	-21	5	354	984	-20	3	189	981	-22	15	172
03	998	-25	6	199	993	-20	6	192	995	-25	7	189	984	-18	7	343	986	-21	6	357	982	-18	0	0	986	-24	17	177
06	999	-25	0	0	990	-20	0	0	998	-25	6	184	987	-21	8	187	983	-21	9	360	981	-11	7	336	992	-24	9	171
09	997	-25	4	358	987	-21	3	201	998	-26	4	232	989	-22	8	177	982	-21	5	360	981		2	358	993	-25	6	215
12	993	-21	9	1	986	-20	6	201	998	-26	3	317	991	-22	10	184	981	-18	6	1	980		13	338	992	-25	1	206
15	991	-22	7	357	988	-22	11	189	996	-27	4	338	992	-23	6	198	981	-15	5	336	978		6	357	990	-25	0	0
18					991	-23	11	189	992	-25	7	354	992	-23	3	180	982	-15	4	2	976		7	289	988	-25	1	338
21	992	-19	6	182	992	-24	10	188	988	-23	9	352	991	-21	0	0	984	-19	7	184	975		4	240	987	-25	2	340
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-26	3	348	999	-20	4	341	988	-21	4	340	997	-20	8	5	988	-23	9	195	990	-28	9	180	987	-26	17	180
03	988	-22	3	257	1000	-18	3	316	987	-19	0	0	997	-19	10	9	989	-24	8	184	987	-27	9	187	987	-26	16	185
06	993	-25	7	161	1001	-23	0	0	986	-20	2	189	996	-20	12	347	990	-26	6	187	985	-27	10	188	987	-27	23	184
09	994	-25	5	202	1000	-22	0	0	988	-20	3	189	995	-20	5	337	991	-27	8	191	986	-26	11	191	987	-27	19	184
12	996	-22	2	222	998	-24	2	360	991	-20	0	0	993	-20	4	350	990	-28	9	178	986	-26	10	199	987	-27	16	180
15					995	-27	3	345	994	-18	2	319	991	-19	7	26	992	-29	9	177	986	-27	13	185	988	-26	15	185
18	998	-23	7	334	992	-25	5	355	997	-20	4	358	989	-20	0	0	990	-29	9	178	986	-27	15	182	988	-26	15	192
21	999	-17	2	299	991	-24	6	358	999	-21	4	355	988	-19	0	0	989	-28	10	177	986	-27	18	180	989	-26	15	188
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-26	14	188	989	-26	8	199	989	-25			985	-23			989	-27	8	184	1001	-31	3	309	989	-30	1	21
03	990	-26	14	187	988	-26	6	189	988	-24			984	-22			991	-27	10	188	1000	-31	5	315	986	-30	0	0
06	991	-26	14	178	989	-26	7	198	987	-26			984	-22			993	-27	10	188	998	-31	5	337	983	-30	0	0
09	991	-26	12	195	989	-26	4	209	987	-24	2	350	983	-22			995	-28	10	175	997	-30	5	329	981	-30	0	0
12	991	-26	11	185	989	-26	4	213	986	-24	1	324	984	-24	3	213	998	-31	7	206	995	-26	1	285	980	-29	6	191
15	990	-26	9	180					986	-24			983	-24	4	203	1000	-32	9	209	994	-27	0	0	980	-29	7	189
18	989	-26	8	191	989	-25	0	0	985	-23			985	-26	7	191	1001	-32	8	191	993	-27	0	0	981	-28	7	189
21	989	-26	8	182	989	-25			985	-23			985	-26	10	187	1001	-32	3	232	992	-30	1	19	982	-28	6	187
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-28	4	198	973	-28	13	181	983	-23	3	333	975	-25	2	194	970	-29	6	184	964	-25	5	198	962	-26	5	303
03	983	-29	1	195	975	-30	12	177	982	-26	3	358	977	-27	5	213	968	-29	8	205	965	-24	4	329	962	-25	5	327
06	983	-28	3	358	977	-29	16	181	979	-30	4	360	978	-27	7	182	966	-28	8	199	965	-25	5	323				
09	981	-28	6	360	981	-28	11	185	977	-29	4	337	978	-29	7	189	965	-28	8	195	962	-25	6	305	963	-24	2	230
12	979	-25	9	5	983	-29	6	213	973	-28	2	8	978	-29	4	217	964	-27	8	187					966	-23	2	275
15	975	-24	9	2	984	-27	5	264	970	-26	0	0	976	-27	2	123	964	-27	7	227					970	-23	2	295
18	974	-24	8	14	984	-24	4	302	969	-26	1	279	975	-28	2	239	964	-24	6	209					973	-25	3	278
21	972	-24	4	185	985	-23	3	289	972	-24	7	201	972	-28	4	201	964	-22	2	247				
		DAY	29			DAY	30			DAY	31													
00	973	-26	5	327	968	-24	7	184	983	-25	0	0												
03	972	-24	2	150	970	-26	7	181	984	-24	3	305												
06	970	-27	8	210	971	-26	4	185	986	-23	0	0												
09	969	-27	9	199	974	-24	0	0	988	-23	2	275												
12	968	-25	14	189	975	-25	3	219	988	-22	4	333												
15	967	-25	15	195	977	-25	2	210	990	-20	0	0												
18	966	-24	15	201	978	-25	1	275	991	-21	1	210												
21	965	-24	13	206	981	-27	3	300	994	-23	5	215												

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

* TEMPERATURE (C) * MEAN = -24.6 STD DEV = 3.4 MAX = -11.2 AT 530 GMT ON DAY 6 MIN = -32.9 AT 1900 GMT ON DAY 19
* THETA (K) * MEAN = 249.62
* PRESSURE (MB) * MEAN = 984.9 STD DEV = 9.5 MAX =1001.8 AT 2210 GMT ON DAY 19 MIN = 961.0 AT 440 GMT ON DAY 28
* WINDS (M/S) * MEAN = 6.2 STD DEV = 4.4 RESULTANT = 3.1 FROM 202. CONSTANCY =0.50 MAX = 22.5 FROM 184. AT 600 GMT DAY 14
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.6 % PRESSURE: 3.6 % WINDS: 8.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	17	19	16	19	13	5	4	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	15	2	0	0	0	0	0	1	35	19	4	2	3	4	4	11

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	996	-20	2	322	997	-20	4	225	1006	-22	0	0	997	-18	5	338	1003	-20	8	178	992	-20	4	358	988	-22	7	344
03	996	-21	3	302	998	-20	4	220	1008	-20	0	0	993	-17	5	344	1004	-22	6	175	991	-21	2	331	988	-20	5	320
06	994	-20	3	323	1000	-19	4	206	1009	-19	3	351	991	-15	3	195	1005	-23	3	246	991	-21	4	199	989	-7	3	279
09	994	-19	3	261	1001	-21	3	201	1009	-16	3	302	989	-16	9	177	1005	-22	2	279	989	-22	4	195	990	-8	0	0
12	994	-21	4	174	1002	-21	5	208	1009	-20	6	337	990	-15	11	180	1003	-22	3	296	991	-22	4	209	991	-16	3	170
15	994	-20	3	175	1003	-22	3	181	1006	-22	6	358	993	-16	11	175	1000	-20	3	352	991	-21	3	209	991	-15	2	354
18	996	-23	4	181	1004	-23	2	307	1003	-21	5	8	997	-19	13	178	998	-21	4	352	990	-21	2	310	991	-15	0	0
21	997	-22	4	248	1005	-23	0	0	1000	-21	4	351	1000	-20	8	175	995	-20	6	358	989	-23	5	351	991	-6	4	278
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-5	3	264	992	-21	5	358	987	-8	4	344	987	-19	11	182	989	-20	7	192	988	-17	10	187	990	-16	13	188
03	995	-20	12	172	989	-21	7	355	987	-10	5	347	989	-21	9	181	988	-21	8	184	988	-15	8	189	990	-17	16	185
06	998	-23	7	189	986	-23	8	348	986	-13	2	331	989	-22	10	181	987	-21	7	178	987	-13	9	191	990	-17	16	182
09	998	-24	5	182	985	-22	8	330	987	-14	1	37	989	-22	6	189	988	-21	9	180	988	-12	12	181	990	-16	18	185
12	999	-22	0	0	984	-8	6	299	987	-13	2	87	989	-21	5	194	987	-20	9	191	988	-12	13	181	990	-17	18	178
15	998	-21	2	22		-5	4	288	987	-15	3	205	989	-20	4	191	987	-19	9	175	988	-13	11	175	990	-18	14	177
18	997	-22	4	352	986	-6	5	286	986	-15	4	201	988	-20	4	195	987	-18	7	182	989	-15	12	187	990	-18	15	184
21	995	-22	4	344	987	-9	4	333	987	-15	7	198	989	-20	7	187	987	-18	8	184	989	-16	13	191	990	-20	17	175
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-20	11	185	989	-23	12	206	986	-32	5	170	982	-32	4	316	979	-27	3	336	985	-27	3	351	971	-22	12	210
03	990	-21	12	189	989	-24	13	189	986	-33	4	230	983	-32	2	360	979	-30	2	355	985	-26	5	358	966	-21	16	206
06	990	-20	12	199	988	-24	7	206	985	-31	0	0	982	-29	1	271	979	-29	3	320	985	-26	3	330	963	-21	14	199
09	989	-21	16	181	988	-24	8	178	985	-32	3	226	982	-29	0	0	980	-28	3	357	986	-25	1	305	961	-20	16	201
12	989	-22	11	192	987	-26	8	165	984	-31	3	281	982	-26	3	282	981	-27	1	351	984	-24	2	232	960	-21	14	196
15	989	-22	8	181	987	-27	7	172	984	-31	0	0	982	-26	3	315	982	-27	2	340	982	-25	4	192	959	-21	8	191
18	990	-23	10	194	986	-29			983	-30	2	345	981	-27	0	0	982	-27	2	357	980	-24	6	201	959	-21	4	262
21	989	-23	11	194	987	-30	8	175	983	-31	4	329	979	-30	4	327	983	-27	2	338	976	-23	12	208	960	-21	3	295
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	961	-20	4	157	967	-20	6	208	968	-17	2	105	979	-16	22	188	995	-12	18	187	1003	-13	13	205	1006	-21	0	0
03	962	-20	2	191	967	-21	6	196	970	-17	3	212	982	-16	20	184	994	-11	19	181	1004	-14	12	181	1007	-20	0	0
06	963	-21	1	232	966	-23	2	326	972	-17	2	194	985	-16	16	177	993	-10	19	196	1004	-16	11	184	1008	-23		
09	964	-22	3	302	965	-22	2	11	974	-18	3	229	988	-16	17	189	995	-10	24	185	1005	-16	10	191	1010	-22	4	227
12	965	-21	4	289	964	-19	5	309	976	-18	6	222	989	-14	15	360	996	-10	23	191	1005	-18	5	189	1010	-21		
15	966	-19	0	0	963	-17	4	296	977	-17	11	191	991	-13	17	360	998	-11	17	177	1005	-17	4	212	1011	-20		
18	966	-20	2	272	963	-17	5	313	979	-16	16	196	993	-13	16	61	1001	-12	18	188	1005	-16	3	194	1012	-20	3	230
21	967	-20	2	262	964	-16	4	338	979	-16	19	189	995	-13	18	360	1003	-13	17	189	1005	-19	0	0	1012	-21	3	216
		DAY	29			DAY	30			DAY	31																	
00	1013	-21	2	233	1013	-24	0	0	1012	-25	2	194																
03	1013	-21	2	217	1012	-24	0	0	1012	-25	3	189																
06	1013	-22	1	234	1012	-23	0	0	1012	-25	3	189																
09	1013	-22	1	227	1011	-23	1	322	1012	-25																		
12	1013	-24	2	215	1011	-24	2	320	1012	-26	3	209																
15	1014	-23			1011	-23	1	320	1011	-25	5	212																
18	1013	-23	2	215	1011	-23	1	298	1010	-25	5	209																
21	1013	-24			1012	-25	2	219	1009	-25	5	215																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.1 STD DEV = 5.3 MAX = -3.1 AT 1630 GMT ON DAY 9 MIN = -33.1 AT 300 GMT ON DAY 17
* THETA (K) * MEAN = 253.65
* PRESSURE (MB) * MEAN = 990.6 STD DEV = 13.3 MAX =1013.6 AT 1550 GMT ON DAY 29 MIN = 959.0 AT 1710 GMT ON DAY 21
* WINDS (M/S) * MEAN = 6.3 STD DEV = 5.3 RESULTANT = 3.9 FROM 199. CONSTANCY =0.61 MAX = 26.7 FROM 181. AT 30 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.4 % 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:	18	29	16	8	6	6	5	3	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	11	0	0	0	0	0	0	1	33	18	8	1	4	5	7	9

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25	3	220	1007	-27	9	191	1007	-28	4	189	1010	-27	3	225	1015	-30	4	341	1017	-29	0	0	1018	-26	3	192
03	1008	-27	2	232	1006	-27			1007	-29	3	212	1010	-29	3	216	1014	-30	3	345	1017	-28	1	220	1018	-27	2	203
06	1007	-27	3	217	1006	-28			1008	-28	4	191	1011	-28	3	226	1014	-30	2	360	1017	-28	3	205	1018	-27	3	189
09	1007	-28	4	208	1005	-28			1008	-28	6	171	1011	-28	0	0	1014	-31	2	360	1018	-27	2	205	1018	-27	2	201
12	1007	-27	6	189	1006	-28	7	194	1008	-29	5	185	1011	-28	3	338	1015	-31	0	0	1019	-26	4	196	1018	-26	2	199
15	1007	-26	7	208	1007	-27			1008	-28	5	189	1012	-27	3	338	1016	-25	0	0	1019	-25	3	206	1017	-25	1	219
18	1007	-26	7	192	1007	-26	3	209	1008	-26	4	195	1013	-28	4	344	1016	-28	0	0	1019	-25	3	188	1015	-25	2	210
21	1007	-26			1007	-27	4	191	1009	-29	4	225	1014	-30	3	344	1016	-29	0	0	1018	-27	2	208	1015	-27	2	223
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1014	-27	1	229	1012	-27	3	101	1009	-31			1007	-32	5	188	1005	-33			999	-31			992	-24	25	182
03	1013	-26	1	220	1012	-30	3	201	1007	-32			1008	-32	5	191	1003	-33			999	-32	2	225	993	-25	27	189
06	1012	-27	2	215	1012	-32	2	189	1006	-31			1008	-32	3	196	1002	-33			998	-32	4	209	994	-25	23	194
09	1012	-26	3	212	1011	-32			1006	-29			1008	-33	2	184	1002	-34			998	-29	8	210	993	-24	20	185
12	1012	-26	4	189	1011	-32			1007	-28			1008	-33		202	1002	-32			997	-27	11	195	993	-24	25	187
15	1011	-25	2	187	1011	-27			1007	-30	5	201	1007	-32			1001	-28							991	-24	21	191
18	1011	-24	0	0	1010	-30			1006	-30	5	195	1007	-31			1000	-29							990	-23	20	195
21	1012	-26	0	0	1009	-31			1007	-31	7	195	1005	-33											990	-23	24	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-23	22	188	998	-18	12	182	996	-22	7	354	994	-8	3	178	1003	-24	5	180	994	-27	0	0	988	-28		
03	992	-22	20	188	999	-18	10	182	995	-23	7	341	997	-19	10	194	1002	-26	2	188	992	-28	4	212	988	-27		
06	993	-22	19	181	1000	-20	6	199	995	-18	4	333	997	-21	6	194	1002	-27			992	-28	4	223	989	-27	3	330
09	994	-21	17	187	1000	-20	4	194	994	-11	3	292	997	-21	3	189	1002	-26	3	215	992	-29			991	-28	5	187
12	995	-21	17	189	1001	-20	4	192	994	-10	0	0	997	-22			1001	-25	2	284	991	-25			991	-25	9	194
15	996	-19	13	185	1000	-18	1	192	993	-8	0	0	997	-22	6	191	999	-25	3	319	990	-21			992	-25	7	184
18	996	-19	15	178	1000	-20	0	0	993	-8	3	322	999	-22	5	185	997	-25	5	358	989	-22			992	-26	6	189
21	997	-19	13	178	999	-21	6	360	993	-8	0	0	1001	-22	6	181	995	-27	4	358	989	-25			992	-27	8	196
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	991	-28	7	181	994	-27	7	206	984	-29	5	194	971	-29	8	198	985	-26			993	-32	8	185	982	-26	2	341
03	990	-27	5	188	994	-26	4	202	979	-29	4	195	973	-29	4	212	986	-27			992	-32	8	189	980	-28	5	189
06	988	-28	6	181	994	-27	4	198	976	-29			976	-28	2	241	987	-28			993	-31	5	187	978	-27	5	198
09	989	-28	6	185	995	-27	3	195	972	-29			977	-28	7	191	988	-27			994	-30	4	192	979	-27	6	189
12	989	-27			994	-26	4	195					980	-27	6	184	990	-28	4	215	994	-28	1	220	980	-28	5	192
15	990	-26	7	209	992	-26	3	189	965	-27	1	351	982	-26	3	195	991	-26	5	203	992	-24	0	0	981	-26	3	225
18	991	-27	7	199	991	-27	4	203	964	-28	5	205	982	-26	3	234	992	-26	9	178	989	-26	2	329	983	-26	2	248
21	992	-27	6	209	987	-28	4	199	967	-29	10	191	984	-26			992	-29	8	178	985	-26	3	341	981	-26	4	205
		DAY	29			DAY	30																					
00	982	-26	3	232	976	-22																						
03	980	-26	6	172	975	-22																						
06	979	-26	9	177	976	-23																						
09	978	-25	9	181	977	-23																						
12	976	-24	9	184	979	-23	3	205																				
15	975	-23	8	191	979	-21	3	180																				
18	975	-21	7	199	981	-21	3	212																				
21	976	-23	3	220	981	-21	4	199																				

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

* TEMPERATURE (C) * MEAN = -26.1 STD DEV = 4.3 MAX = -6.1 AT 80 GMT ON DAY 17 MIN = -34.0 AT 650 GMT ON DAY 12

* THETA (K) * MEAN = 247.25

* PRESSURE (MB) * MEAN = 997.7 STD DEV = 12.6 MAX =1019.2 AT 1800 GMT ON DAY 6 MIN = 964.2 AT 1720 GMT ON DAY 24

* WINDS (M/S) * MEAN = 5.5 STD DEV = 5.2 RESULTANT = 4.6 FROM 195. CONSTANCY =0.84 MAX = 32.1 FROM 180. AT 30 GMT DAY 14

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % PRESSURE: 2.1 % WINDS: 22.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	15	35	21	12	5	2	2	1	1	2	3	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	4	0	0	0	1	0	0	0	36	36	13	1	0	1	1	7

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-22	5	203	983	-18	7	188	987	-16	4	168	984	-18	2	337	972	-18	0	0	956	-13	20	192	963	-12	18	191
03	982	-20	5	203	983	-18	11	194	987	-16	1	184	982	-16	0	0	971	-19	5	210	956	-12	18	195	963	-12	20	199
06	981	-20	7	192	984	-19	8	195	988	-17	0	0	980	-16	0	0	969	-19	10	201	958	-11	15	202	964	-13	16	196
09	982	-19	7	182	985	-18	7	198	988	-18	2	182	977	-17	0	0	968	-16	15	196	958	-13	16	202	965	-13	18	194
12	982	-18	8	194	985	-17	3	216	988	-17	2	189	976	-15	3	210	965	-16	16	201	960	-12	21	185	967	-14	15	191
15	982	-17	9	189	985	-14	4	196	987	-16	3	237	975	-14	3	233	962	-14	18	191	960	-11	24	198	968	-14	18	189
18	981	-16	10	187	986	-14	3	239	985	-15	6	354	974	-11	0	0	959	-13	18	191	962	-11	19	191	968	-14	15	195
21	982	-17	10	184	986	-14	4	174	984	-18	2	337	973	-12	0	0	957	-13	18	194		-12	19	189	969	-14	20	184
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-14	15	187	968	-12	11	181	974	-17			973	-16	7	5	954	-22	14	180	949	-11	18	187	968	-12	16	188
03	968	-14	15	184	968	-12	7	189	976	-16			970	-16	8	360	952	-22	12	178		-11	23	184	970	-12	15	178
06	968	-14	17	185	968	-13	6	199	977	-17			967	-15	6	347	949	-20	12	184	953	-11	25	191	972	-13	14	188
09	967	-13	12	180	969	-13	3	223	980	-16			967	-16	8	175	947	-17	13	199	955	-12	24	188	974	-13	12	185
12	968	-12	9	182	970	-13	4	206	981	-15			966	-18	13	172	946	-12	14	187	958	-12	24	199	975	-13	14	177
15	968	-11	12	182	970	-11	5	194	980	-14			964	-19	11	177	944	-11	14	187		-12	19	189	976	-13	15	188
18	968	-11	12	180	971	-12			979	-14			961	-20	13	182	945	-10	17	195	964	-12	18	191	978	-14	13	180
21	968	-12	11	174	973	-15				-16	4	355	958	-21	12	178	946	-11	16	199	966	-12	17	198	979	-14	10	181
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-17	14	188	983	-19	4	125	983	-22	4	316	987	-23			983	-17	10	354	978	-10	3	188	976	-19	5	185
03	980	-17	15	201	984	-21			984	-23	0	0	986	-24			982	-18	8	344	977	-10	0	0	976	-18	2	205
06	981	-17	12	191	985	-22			983	-26			986	-25			982	-13	4	330	976	-13	3	209	976	-19	0	0
09	982	-18	9	187	986	-23			987	-22			986	-23			982	-5	2	285	975	-14	4	181	977	-18	2	360
12	982	-17	8	180	986	-21	3	222	988	-19			986	-20			982	0	0	0	975	-15	8	182	977	-15	2	338
15	982	-15	5	184	986	-19	5	310	988	-18			985	-18	5	354	981	0	2	313	975	-16	6	185	976	-14	3	2
18	982	-15	4	182	985	-18	2	307	987	-19			984	-19	7	357	980	0	3	289	975	-16	6	180	975	-13	5	360
21	982	-17	5	177	984	-17	1	307	987	-22			983	-16	8	352	979	-6	2	241	976	-18	4	198	973	-13	2	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	-13	5	16	977	-19	10	189	976	-15	5	343	961	-6	4	43	961	-9	13	268	982	-14	0	0	989	-1	7	333
03	968	-14	3	7	978	-20	8	184	974	-14	3	360	956	-6	4	354	965	-10	8	255	984	-16	0	0	988	1	8	331
06	967	-14	3	360	979	-20	6	181	972	-12	4	358	951	-7	4	16	969	-9	4	270	986	-15	3	25	988	-2	4	316
09	965	-12	3	357	981	-19	3	201	970	-13	4	5	951	-2	2	350	972	-13	3	94	988	-13	1	63	986	2	6	327
12	966	-10	0	0	981	-17	0	0	969	-8	5	351	950	-3	10	338	975	-11	1	189	989	-8	0	0	986	-1	8	341
15	968	-12	8	178	981	-16	2	5	969	-3	2	291	949	-1	6	288	977	-12	2	170	989	-6	0	0	985	1	4	360
18	971	-17	14	177	980	-14	4	22	968	-1	3	354	953	-4	9	302	978	-12	1	165	989	-6	2	64	983	-2	5	348
21	975	-18	12	187	978	-14	4	357	966	-4	3	360	957	-6	10	264	980	-13	2	225	989	-4	4	14	982	-3	4	2
		DAY	29			DAY	30			DAY	31																	
00	981	-5	8	352	991	-10	6	30	989	-10	16	188																
03	979	-5	9	354	991	-12	7	360	990	-10	11	185																
06	979	-6	9	357	990	-13	7	194	991	-11	7	178																
09	981	-5	4	352	989	-12	8	188	993	-11	7	202																
12	983	3	2	265	989	-11	10	189	994	-10	5	222																
15	986	-6	13	178	988	-9	11	1	995	-7	4	195																
18	989	-7	11	174	988	-10	15	54	996	-4	1	253																
21	990	-8	10	177	989	-10	16	360	996	-8	2	4																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.3 STD DEV = 5.4 MAX = 4.0 AT 1220 GMT ON DAY 29 MIN = -25.6 AT 500 GMT ON DAY 17
* THETA (K) * MEAN = 261.72
* PRESSURE (MB) * MEAN = 975.5 STD DEV = 11.3 MAX = 996.4 AT 1930 GMT ON DAY 31 MIN = 945.0 AT 1710 GMT ON DAY 12
* WINDS (M/S) * MEAN = 7.9 STD DEV = 6.0 RESULTANT = 4.9 FROM 196. CONSTANCY =0.62 MAX = 26.7 FROM 189. AT 320 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 1.6 % 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:	15	20	13	12	7	7	6	8	5	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	17	3	1	1	0	0	0	1	39	19	3	2	2	2	3	6

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-10	0	0	987	-9	1	338	971	-8	7	198	966	-8	10	181	966	-9	9	185	952	-8	17	187	962	-14	6	188
03	995	-11	3	4	985	-9	0	0	969	-7	11	195	967	-9	10	196	965	-10	10	185	954	-8	16	178	964	-14		
06	994	-10	2	313	984	-9	0	0	967	-8	11	205	967	-9	10	199	961	-9	13	201	956	-8	15	181	965	-14	6	185
09	993	-9	0	0	982	-8	2	198	965	-7	11	198	967	-8	9	205	958	-9	16	188	958	-9	15	198	966	-15		
12	992	-8	3	77	979	-10	6	188	965	-7	9	189	967	-6	10	187	955	-8	21	188	958	-9	18	191				
15	990	-7	3	42	976	-9	10	210	965	-7	10	182	968	-5	9	199	953	-8	21	182	960	-10	12	187	969	-9	0	0
18	989	-7	3	36	973	-7	10	216	965	-6	9	175	967	-5	9	174	952	-8	21	189	961	-10	11	175	970	-8	0	0
21	988	-8	2	43	972	-7	7	196	967	-7	8	180	968	-7	6	181	952	-8	20	181	962	-11	5	187				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-12	0	0	971	-13	4	334	971	-8	5	142	974	-11	9	187	971	-12	15	178	969	-13	21	187	953	-2	8	150
03	973	-14	2	161		-14	0	0	971	-10	6	149	972	-12	9	189	970	-13	14	180	965	-12	15	202	956	-2	7	142
06	972	-14	3	180	971	-13	0	0	972	-11	9	178	974	-13	10	198	970	-14	14	191	959	-10	15	203	958	-3	5	149
09	973	-13	2	182	971	-11	2	188	972	-11	8	181	974	-12	11	188					955	-9	22	208	959	-3	14	156
12	973	-9	0	0	971	-11	7	180	973	-12	9	175	973	-11	13	1	971	-13	16	191	953	-9	22	189	960	-4	16	161
15	973	-10	3	306	971	-11	10	182	973	-12	10	118	972	-11	14	22	970	-12	17	181	951	-8	20	199	962	-3	15	151
18	972	-10	4	326	971	-10	8	187	973	-10	10	188	971	-10	16	14	970	-12	20	185	950	-6	18	191	966	-3	13	174
21	972	-11	5	324	971	-10	9	199	974	-10	8	187	971	-12	16	189	970	-12	18	178	951	-5	13	187	970	-3	12	174
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-6	8	143	970	-9	15	181	969	-8	6	322	973	-6	4	88	986	-8	4	205	987	-4	7	161	995	-5	4	191
03	975	-7	7	163	971	-10	17	189	968	-8	5	312	974	-7	4	95	987	-9	5	202	987	-5	6	172	995	-6	2	210
06	976	-6	12	164	971	-8	16	180	968	-8	0	0	976	-7	3	90	987	-8	6	202	988	-6	6	188	995	-6	3	203
09	975	-5	16	187	973	-7	16	180	969	-9	3	354	978	-7	1	102	987	-7	8	194	990	-6	6	191	996	-5	2	201
12	974	-5	18	196	974	-5	9	177	970	-8	4	11	980	-6	2	113	986	-6	7	194	990	-4	6	189	996	-3	3	177
15	973	-5	16	182	974	-4	7	172	971	-5	3	45	982	-4	2	108	986	-4	5	182	991	-2	5	177	996	-3	3	180
18	971	-4	12	170	972	-5	6	191	972	-3	0	0	984	-3	2	184	986	-4	8	171	992	-2	6	175	996	-3	3	171
21	969	-7	19	178	971	-4	5	315	973	-4	2	175	986	-6	3	181	986	-4	9	184	994	-3	4	161	997	-5	4	174
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-7	2	260	994	-8	1	156	995	-6	2	305	995	-8	6	360	997	-11	8	178	989	-10	2	15	985	-10	5	203
03	996	-7	0	0	993	-8	1	64	995	-10	4	302	994	-9	6	2	997	-12	9	175	986	-11	3	360	986	-10	3	202
06	996	-8	2	337	993	-8	0	0	995	-11	4	306	994	-9	6	358		-12	5	196	985	-11	3	358	986	-10	4	184
09	995	-7	3	360	993	-8	3	184	995	-8	3	317	993	-9	7	348	996	-11	5	213	984	-10	2	341	986	-10	4	199
12	994	-5	2	347	994	-7	3	185	995	-9	5	341	994	-6	3	326	995	-10	3	196	983	-8	1	336	986	-9	6	202
15	995	-2	2	232	994	-4	3	50	995	-8	5	348	995	-6	4	187	994	-8	3	126	983	-7	3	206	987	-8	3	185
18	995	-5	5	192	994	-4	1	102	995	-7	8	358	996	-9	9	184	992	-3	0	0	984	-7	5	203	987	-8	3	147
21	995	-7	4	195	995	-3	0	0	995	-7	6	358	996	-10	9	178	991	-6	0	0	985	-9	4	209	988	-9	4	137
		DAY	29			DAY	30																					
00	989	-10	5	177	986	-12	11	201																				
03	989	-11	3	180	985	-14	8	184																				
06		-12	4	165	984	-15	7	210																				
09		-12	5	175	984	-14	9	196																				
12	989	-11	7	178	984	-13	11	195																				
15	988	-11	7	187	983	-12	13	184																				
18	987	-10	7	198	982	-11	15	198																				
21	986	-11	10	188	982	-10	11	201																				

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

* TEMPERATURE (C) * MEAN = -8.2 STD DEV = 3.0 MAX = -1.2 AT 1740 GMT ON DAY 20 MIN = -16.2 AT 730 GMT ON DAY 7
* THETA (K) * MEAN = 266.69
* PRESSURE (MB) * MEAN = 978.1 STD DEV = 12.8 MAX = 996.9 AT 20 GMT ON DAY 26 MIN = 949.6 AT 1750 GMT ON DAY 13
* WINDS (M/S) * MEAN = 7.4 STD DEV = 5.5 RESULTANT = 5.6 FROM 186. CONSTANCY =0.76 MAX = 30.6 FROM 189. AT 1230 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 2.9 % WINDS: 2.1 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	1	2	1	1	2	2	6	45	22	1	0	0	0	5	4

STATION : 8902 BUTLER ISLAND LAT : 72.21S LONG : 60.17W ELEVATION : 91 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	981	-13	10	184	969	-8	15	195	981	-6	7	167	988	-7	7	210	989	-6	7	350	984	-4	8	360	985	4	4	313
03	980	-14	12	189	968	-7	16	208	982	-6	9	150	988	-7	8	216	990	-8	4	348					984	1	4	234
06	978	-12	13	208	967	-7	15	210	984	-7	6	172	988	-7	6	202	992	-3	5	323					984	-3	8	171
09	977	-11	14	191	968	-7	20	184	985	-7	7	170	988	-6	4	181	993	-4	4	344	984	4	3	322	984	-3	6	157
12	975	-10	17	202	972	-7	11	187	986	-6	7	168	988	-4	3	178	993	-6	3	16	984	2	8	337	983	-1	8	178
15	972	-8	17	205	974	-7	14	182	987	-5	7	181	988		0	0	991	-6	6	9	985	5	5	309	983	-1	5	172
18	971	-8	17	213	977	-7	15	180	988	-5	6	187	989	-2	0	0	989	-4	6	19	985	5	3	254	984	-1	4	177
21	970	-8	17	199	979	-6	11	181	988	-6	9	195	989	-4	5	354	987	-4	8	7	985	5	6	300	986	0	5	234
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-1	6	217	1000	-3	0	0	998	-3	1	84	998	-1	0	0	999	-1	0	0	997	-5	4	187	990	-6	4	199
03	990	-5	3	277	1000	-5	2	106	998	-4	0	0	998	-3	1	285	999	-3	0	0	996	-6	6	189	989	-6	0	0
06	992	-5	4	258	1000	-5	0	0	997	-4	0	0	998	-4	1	302	998	-3	1	195	995	-6	6	195	988	-5	1	140
09					1000	-4	0	0	997	-2	1	210	999	-2	0	0	998	-3	2	126	994	-6	9	196	988	-5	1	99
12	996	0	0	0	1000	-2	2	71	997		0	0	999	0	0	0	998	-2	3	144	992	-5	7	205	988	-4	2	129
15	997	-2	6	189	999	0	2	45	997		0	0	1000		0	0	997	-2	6	172	992	-3	3	201	987	-3	3	133
18	998	0	4	168	999	-1	2	49	997	2	2	178	1000		0	0	997	-3	5	168	991	-3	4	217	987	-3	2	105
21	999	0	4	163	999	-1	1	81	998		0	0	999	0	0	0	997	-3	5	184	990	-5	2	189	986	-1	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-5	1	196	988	-5	0	0	988	-3	3	299	983	-5	3	278	984	-4	8	203	988	-1	2	180				
03	986	-6	1	163	989	-6	2	172	988	-8	4	182	982	-3	5	205					988	-3	2	178				
06	986	-7	3	192	989	-6	3	189	988	-10	7	199	982	-3	6	191	985	-5	6	219	988	-3	0	0				
09	986	-6	4	181	989	-6	2	198	988	-7	5	189	982	-3	5	198	986	-3	5	205	987	-2	0	0				
12	987	-3	4	177	990	-5	3	192	987	-5	2	265	982	-2	11	196					987	-1	2	118	982	-3	4	98
15	987	-1	1	180	990	-1	2	195	986	-2	2	281	982	-3	13	187	987	0	3	150	986	0	2	137	982	-1	4	130
18	987	-1	0	0	989	-3	3	293	985	2	0	0	983	-2	10	184									982	-1	6	168
21	988	-1	0	0	989	-2	3	299	984	-2	3	178	983	-3	9	178					984	-1	3	137	983	-2	4	170
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-3	3	188	989	-3	3	192	991	-1	1	143	995	0	0	0	995	0	0	0	993	0	1	352	987	-1	2	313
03					990	-4	3	185	992	-3	1	21	996	-2	0	0	995	-1	1	230	992	-1	0	0	986	-2	3	4
06													996	-1	0	0	994	0	0	0	992	-1	0	0	985	-2	3	49
09													995	-1	1	196	994	1	0	0	992	-1	2	247	984	-2	4	16
12	987	-2	5	205	991	-1	3	198	993	0	1	5	996	1	3	178	994	0	2	360	991	-1	4	223	983	-2	4	4
15	988	-1	4	201					993		0	0	995	2	4	195	993	2	2	18	990	4	2	187	982	-2	4	9
18	988	1	3	180	991		0	0	994	2	0	0	995	1	3	178	993	2	1	7	989		0	0	982	-1	4	358
21	989	0	3	163	991		0	0	995	2	0	0	995	1	2	175	993	0	3	331	988	2	0	0	981	-2	4	4
		DAY	29			DAY	30			DAY	31																	
00	981	-2	5	11	983	1	0	0	985	-2	0	0																
03	981	-3	4	15	983	-1	0	0	985	-3	3	57																
06	981	-3	6	1	984	-2	0	0	984	-3	2	81																
09					985	1	0	0																				
12	981	0	2	26	985	-1	2	23																				
15	981	2	0	0	985	-1	3	7	983	-1	4	163																
18	982		0	0	985	1	2	50	982	0	6	178																
21	982	2	0	0	985	-1	3	59	982	-1	6	198																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.7 STD DEV = 3.1 MAX = 7.0 AT 1310 GMT ON DAY 6 MIN = -13.9 AT 200 GMT ON DAY 1
* THETA (K) * MEAN = 271.40
* PRESSURE (MB) * MEAN = 988.2 STD DEV = 6.8 MAX = 999.9 AT 510 GMT ON DAY 9 MIN = 966.6 AT 620 GMT ON DAY 2
* WINDS (M/S) * MEAN = 3.9 STD DEV = 4.0 RESULTANT = 2.2 FROM 193. CONSTANCY =0.57 MAX = 27.7 FROM 209. AT 1730 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 13.7 % 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:	35	28	17	9	3	2	1	3	2	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	10	5	2	2	3	2	5	7	27	21	5	2	2	3	3	2

STATION : 8903 BYRD LAT : 80.01S LONG : 119.40W ELEVATION : 1530 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	811	-8	5	4					816	-9	1	339	816	-10	0	0	818	-10	2	7	821	-9	2	347	820	-8	2	45
03	811	-9	3	357					816	-11	1	354	816	-13	3	20	818	-12	2	14	821	-11	1	8	820	-10	3	35
06	812	-11	3	6					816	-15	2	346	816	-16	2	11	818	-14	3	7	821	-15	2	10	820	-14	3	13
09	812	-15	3	6					816	-15	4	340	816	-17	3	17	819	-16	4	8	821	-17	3	6	820	-17	4	20
12	813	-17	4	8					816	-18	3	332	817	-19	4	28	820	-16	5	14	821	-17	3	1	820	-17	5	20
15	814	-12	3	11					816	-17	2	354	817	-15	2	20	820	-15	4	7	821	-15	3	13				
18	814	-10	5	11	815	-12	2	3	816	-14	3	350	817	-13	4	17	820	-12	5	3	821	-12	4	6	820	-13	7	3
21	814	-8	2	350	815	-9	1	335	816	-11	2	347	817	-11	5	14	821	-10	3	352	821	-9	4	18	821	-8	4	1
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	821	-7	2	359	824	-13	5	27	827	-11	0	0	826	-12	0	0	822	-9	4	329	820	-9	0	0	812	-13	9	352
03	822	-8	1	4	825	-14	5	22	827	-9	0	0	824	-15	2	35	822	-9	4	339	819	-9	0	0	811	-13	6	1
06	822	-11	0	0	825	-16	4	34	828	-10	0	0	823	-16	4	25	822	-11	1	356	817	-12	0	0	811	-13	6	7
09	822	-13	3	45	825	-18	3	21	828	-10	0	0	822	-18	7	10	822	-11	2	27	816	-12	1	58	811	-16	7	17
12	823	-17	3	25	826	-19	3	13	828	-9	0	0	822	-18	6	6	821	-11	2	8	815	-12	1	49	811	-13	5	25
15	823	-15	5	30	826	-17	4	359	828	-11	1	359	821	-16	7	3	821	-11	2	309	814	-14	3	10	811	-15	2	17
18	824	-13	6	28	826	-14	6	4	827	-11	0	0	821	-12	6	336	821	-9	1	311	813	-12	4	360	812	-12	6	27
21	824	-10	5	46	827	-12	5	345	826	-11	3	63	821	-10	5	340	821	-8	0	0	812	-13	7	1	812	-10	5	30
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	812	-11	6	25	813	-10	3	14	812	-13	8	360	814	-15	11	360	812	-11	3	336	810	-11	1	271	806	-11	1	76
03	812	-12	3	34	813	-11	3	42	813	-14	7	15	814	-15	7	10	812	-13	3	321	809	-11	0	0	806	-15	2	49
06	812	-12	3	32	813	-13	3	28	814	-17	6	15	814	-17	8	356	812	-14	2	340	809	-13	0	0	805	-18	1	28
09	813	-17	2	34	812	-16	3	25	814	-19	5	14	814	-18	8	360	812	-16	2	329	808	-12	0	0	805	-15	6	8
12	813	-14	4	25	812	-18	4	31	814	-20	7	20	814	-20	5	11	811	-16	1	349	808	-13	0	0	805	-17	5	8
15	813	-12	5	30	812	-16	4	48	814	-17	10	4	813	-18	7	11	811	-15	3	321	807	-13	1	3	805	-17	9	15
18	813	-12	5	17	812	-15	5	30	814	-16	12	4	813	-15	4	345	810	-13	2	309	807		0	0	806	-16	11	6
21	813	-11	4	11	812	-15	6	15	814	-16	11	359	813	-13	3	339	810	-11	2	300	807	-11	2	73	807	-16	10	7
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	807	-16	8	8	811	-17	7	27	811	-15	2	13	812	-15	3	30	817	-12	5	42	821	-13	7	49	821	-13	7	53
03	807	-16	9	11	811	-18	4	27	811	-16	3	45	812	-16	5	17	817	-14	6	41	820	-13	3	56	820	-15	7	49
06	808	-18	8	17	811	-21	4	14	811	-18	3	22	812	-19	6	11	818	-17	6	51	821	-17	6	37	820	-16	5	62
09	808	-21	8	22	811	-23	4	25	811	-22	2	17	814	-20	6	10	818	-18	6	38	821	-17	5	42	820	-18	7	48
12	809	-22	7	18	811	-24	4	10	812	-23	3	35	815	-22	4	11	819	-17	6	34	821	-18	8	45	821	-18	8	38
15	809	-21	7	18	811	-21	4	17	812	-19	2	34	816	-18	3	20	820	-16	5	39	821	-16	6	59	822	-16	11	32
18	810	-19	7	21	811	-18	3	21	811	-17	4	32	817	-14	3	44	820	-14	6	35	821	-15	7	56	823	-15	9	25
21	810	-18	10	18	811	-17	4	360	812	-15	5	27	817	-12	4	25	820	-13	6	44	821	-13	7	59	825	-13	12	27
	DAY 29				DAY 30				DAY 31																			
00	826	-12	10	35	826	-12	10	46	827	-14	7	31																
03	827	-13	8	38	826	-12	9	25	828	-13	6	28																
06	827	-15	6	37	826	-12	9	39	829	-15	6	30																
09	828	-12	10	27	826	-13	9	42	830	-17	7	37																
12	828	-14	9	45	825	-13	11	34	830	-19	5	11																
15	828	-14	11	35	826	-13	10	28	830	-17	3	39																
18	828	-13	10	42	826	-13	11	28	830	-13	5	24																
21	827	-12	10	37	827	-13	9	25	829	-13	4	38																

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

* TEMPERATURE (C) * MEAN = -14.2 STD DEV = 3.3 MAX = -6.6 AT 2350 GMT ON DAY 7 MIN = -24.4 AT 1150 GMT ON DAY 23

* THETA (K) * MEAN = 274.40

* PRESSURE (MB) * MEAN = 817.2 STD DEV = 6.3 MAX = 830.3 AT 1400 GMT ON DAY 31 MIN = 805.1 AT 600 GMT ON DAY 21

* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.8 RESULTANT = 4.2 FROM 20. CONSTANCY =0.94 MAX = 14.6 FROM 28. AT 2050 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 2.8 % WINDS: 2.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	29	24	15	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	30	35	22	3	0	0	0	0	0	0	0	0	0	0	2	8

STATION : 8903 BYRD LAT : 80.01S LONG : 119.40W ELEVATION : 1530 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12	2	60	819	-12	7	35	829	-10	9	15	825	-14	4	35	824	-12	9	53	817	-13	12	35	819	-13	6	349
03	826	-13	1	108	820	-12	6	37	829	-12	4	25	824	-14	6	52	824	-13	6	65	816	-15	7	30	821	-14	7	359
06	823	-17	0	0	821	-15	6	42	829	-16	6	32	823	-17	5	41	823	-14	5	60	816	-16	7	25	822	-19	5	7
09	822	-20	4	42	822	-13	7	35	829	-20	5	17	823	-21	4	32	823	-15	7	62	816	-15	6	25	824	-22	5	13
12	821	-21	6	31	825	-14	9	22	829	-18	5	31	823	-21	4	30	821	-15	8	73	816	-17	7	27	825	-23	4	17
15	820	-18	3	39	826	-15	4	14	828	-19	4	17	823	-19	6	27	820	-15	6	62	816	-16	7	14	826	-18	4	13
18	819	-15	6	46	827	-12	7	31	827	-15	3	63	823	-15	8	39	819	-15	7	55	817	-14	8	359	827	-14	3	14
21	819	-13	7	44	828	-11	8	14	825	-14	6	53					818	-13	7	45	818	-13	10	352	827	-12	4	17
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	828	-13	1	1	825	-17	3	15	822	-19	3	14	821	-19	1	353	817	-20	0	0	813	-18	8	28	812	-18	5	48
03	827	-15	1	34	825	-19	2	7	822	-21	2	7	820	-21	2	340	816	-24	1	35	813	-20	6	39	811	-21	3	63
06	827	-19	1	20	825	-23	2	10	822	-25	4	7	820	-23	0	0	815	-27	3	30	813	-23	5	44	810	-25	5	45
09	827	-24	2	13	825	-26	3	10	822	-21	3	10	820	-25	1	356	814	-27	4	49	813	-25	7	35	809	-28	3	15
12	827	-24	2	17	824	-27	2	13	822	-22	5	8	819	-24	2	345	814	-27	3	27	813	-26	6	39	809	-29	3	20
15	826	-23	3	13	824	-24	3	14	822	-23	7	21	818	-24	1	13	813	-27	6	49	812	-25	8	41	808	-28	4	17
18	826	-20	3	13	823	-21	4	18	822	-20	3	350	818	-23	1	17	813	-24	4	31	812	-22	8	39	807	-23	3	24
21	826	-17	2	3	823	-19	3	25	821	-20	4	3	817	-19	0	0	813	-20	4	22	812	-19	5	49	806	-21	3	17
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	805	-19	1	28	799	-20	0	0	814	-24	6	359	816	-20	2	7	811	-26	2	6	813	-21	10	359	815	-19	11	357
03	804	-20	3	34	799	-22	1	72	815	-24	7	357	815	-21	0	0	810	-23	2	41	814	-24	8	4	815	-19	5	359
06	803	-25	2	21	801	-22	7	30	816	-23	6	354	814	-22	0	0	809	-24	6	27	815	-24	9	8	815	-19	4	335
09	803	-31	3	17	802	-26	7	39	817	-22	4	329	813	-28	2	24	809	-27	8	11	815	-26	8	10	816	-20	3	347
12	802	-31	3	17	802	-27	5	20	818	-21	3	329	812	-26	0	0	809	-29	8	360	816	-27	8	7	816	-23	3	337
15	801	-30	5	18	805	-25	8	346	818	-21	3	339	811	-31	2	7	810	-26	7	4	816	-24	7	14	816	-23	3	354
18	801	-26	5	32	808	-25	6	337	818	-21	2	354	811	-26	2	337	811	-24	8	6	815	-21	10	8	816	-22	3	360
21	800	-23	3	28	811	-26	7	336	817	-20	1	336	811	-28	2	356	812	-22	7	13	815	-19	10	6	816	-19	3	315
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	816	-21	1	359	815	-25	4	204	814	-27	9	360	814	-14	9	242	818	-15	2	246	814	-23	0	0	811	-28	2	349
03	815	-23	2	339	816	-25	2	197	813	-26	3	353	815	-14	8	239	818	-16	2	222	813	-29	2	22	811	-32	1	343
06	815	-24	3	336	816	-25	2	247	813	-22	4	292	816	-15	5	240	817	-17	0	0	812	-38	5	17	810	-38	3	342
09	814	-27	3	8	816	-27	1	250	813	-25	3	277	816	-15	5	242	817	-18	0	0	812	-38	6	4	810	-40	2	350
12	814	-24	2	360	817	-26	1	315	813	-25	3	309	817	-16	8	246	817	-18	0	0	812	-37	6	13	810	-42	2	3
15	814	-25	3	335	816	-26	3	353	813	-22	2	305	817	-16	4	240	816	-18	0	0	811	-35	5	357	810	-41	2	31
18	814	-23	0	0	815	-26	5	352	813	-17	4	255	818	-16	2	247	815	-17	1	190	811	-32	4	7	809	-36	0	0
21	815	-23	1	197	815	-27	6	4	814	-15	5	243	818	-15	1	245	814	-19	0	0	811	-30	2	347	809	-29	2	84
		DAY	29																									
00	809	-23	0	0																								
03	809	-24	6	67																								
06	809	-27	4	39																								
09	809	-24	7	65																								
12	810	-27	5	48																								
15	811	-25	7	52																								
18	811	-23	6	49																								
21	812	-25	2	27																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.5 STD DEV = 6.0 MAX = -10.1 AT 2210 GMT ON DAY 2 MIN = -43.9 AT 1250 GMT ON DAY 28
* THETA (K) * MEAN = 266.71
* PRESSURE (MB) * MEAN = 816.4 STD DEV = 6.6 MAX = 829.4 AT 310 GMT ON DAY 3 MIN = 798.2 AT 210 GMT ON DAY 16
* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.6 RESULTANT = 3.3 FROM 15. CONSTANCY =0.80 MAX = 11.7 FROM 4. AT 1720 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:	25	29	19	20	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	27	31	16	4	0	0	0	0	0	1	0	6	0	0	2	9

STATION : 8903 BYRD LAT : 80.01S LONG : 119.40W ELEVATION : 1530 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25	4	27	812	-30	3	359	809	-27	4	298	806	-28	7	332	803	-27	8	4	805	-21	9	4	808	-21	6	14
03	813	-28	5	44	811	-30	2	357	808	-29	4	302	806	-32	5	353	803	-26	9	360	805	-23	9	1	809	-21	5	15
06	814	-30	3	13	811	-29	3	360	808	-27	3	304	806	-34	7	349	803	-29	8	10	806	-24	7	11	810	-21	4	34
09	814	-33	5	8	811	-27	4	304	807	-27	5	330	805	-35	6	346	804	-31	12	1	807	-27	7	7	810	-18	5	46
12	814	-33	4	4	810	-26	3	300	807	-32	7	329	805	-37	5	3	804	-28	8	359	808	-26	7	11	810	-21	6	41
15	813	-34	5	10	810	-26	4	295	806	-31	6	332	805	-35	7	360	803	-24	11	1	808	-28	4	22	810	-19	6	53
18	813	-32	4	8	809	-25	4	273	806	-31	6	353	804	-33	6	3	804	-23	11	6	808	-23	7	25	810	-21	7	48
21	812	-30	3	11	809	-26	3	291	806	-29	6	349	804	-28	6	360	804	-23	10	8	808	-23	7	17	809	-20	6	30
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	809	-21	7	56	809	-26	10	17	811	-28	5	13	817	-29	3	308	820	-25	1	323	803	-26	9	360	807	-28	3	323
03	808	-22	7	42	809	-28	9	8	811	-30	7	4	818	-26	3	295	818	-26	2	322	801	-25	8	6	809	-33	4	354
06	808	-25	7	45	809	-28	9	7	812	-31	7	360	818	-25	2	281	816	-26	2	332	800	-25	10	359	811	-34	5	1
09	807	-24	9	28	810	-30	7	13	813	-30	6	352	819	-25	1	273	814	-31	7	13	801	-27	11	360	813	-34	6	1
12	807	-26	10	15	810	-30	8	7	813	-33	5	354	820	-25	0	0	811	-33	7	17	802	-27	10	360	814	-35	5	11
15	808	-26	10	10	810	-32	7	6	814	-32	6	356	820	-26	1	257	808	-30	9	8	802	-27	12	17	815	-31	6	354
18	808	-26	8	14	810	-31	8	6	815	-31	6	330	820	-25	3	253	806	-27	11	7	803	-27	9	354	816	-24	5	357
21	809	-26	9	17	811	-29	7	6	816	-30	5	322	820	-24	0	0	804	-26	12	8	805	-26	7	6	817	-21	4	353
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	817	-21	5	8	810	-20	4	354	796	-28	2	138	801	-23	6	11	805	-21	9	18	810	-25	6	13	808	-32	5	15
03	817	-21	3	353	808	-24	5	8	796	-29	2	173	801	-26	5	11	805	-22	10	13	810	-25	4	10	807	-34	4	11
06	817	-21	2	347	806	-28	3	7	796	-31	1	210	802	-24	7	8	806	-24	8	17	810	-20	7	25	806	-36	5	21
09	817	-21	1	1	804	-27	1	3	796	-33	1	221	802	-22	7	1	807	-26	8	15	811	-25	4	48	805	-32	1	3
12	816	-22	2	10	802	-27	0	0	797	-34	2	15	803	-23	8	6	808	-26	7	13	810	-27	6	24	804	-30	3	17
15	815	-21	3	15	801	-27	4	165	798	-31	1	8	803	-22	9	14	808	-26	6	11	810	-30	5	17	803	-29	6	22
18	814	-20	6	4	799	-28	4	163	798	-25	1	8	803	-21	10	11	809	-24	8	17	810	-31	6	25	802	-24	10	3
21	812	-20	2	360	798	-29	3	132	799	-23	4	357	804	-21	11	6	809	-25	6	10	809	-30	5	15	803	-27	7	11
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	803	-25	7	13	803	-21	5	32	805	-31	7	10	802	-34	8	6	804	-29	1	276	815	-41	4	309	810	-37	7	18
03	803	-24	5	8	803	-20	6	34	803	-34	7	8	802	-35	9	6	806	-31	1	226	816	-36	2	307	809	-34	7	8
06	803	-22	5	25	804	-22	6	45	802	-33	7	15	801	-35	8	7	808	-34	2	294	815	-35	3	347	808	-37	6	15
09	804	-20	6	14	804	-21	6	49	802	-29	10	360	802	-34	11	1	809	-36	3	294	815	-37	4	342	808	-39	5	14
12	804	-20	5	39	805	-22	7	31	801	-31	8	360	802	-32	9	3	810	-37	3	300	814	-44	5	11	808	-38	6	14
15	804	-21	5	38	805	-24	5	51	801	-32	8	360	802	-31	7	7	811	-39	3	309	813	-44	7	15	809	-35	6	11
18	804	-26	5	27	806	-31	5	18	802	-32	9	3	802	-28	7	7	813	-40	3	300	812	-43	7	15	809	-25	4	347
21	804	-23	4	24	805	-30	5	359	802	-32	7	356	802	-28	5	350	814	-40	2	295	811	-38	7	15	809	-22	4	321
		DAY	29			DAY	30			DAY	31																	
00	809	-21	3	316	808	-19	0	0	804	-26	6	17																
03	809	-21	1	336	807	-19	1	298	804	-26	4	24																
06	809	-21	0	0	807	-19	3	345	803	-22	5	346																
09	809	-19	0	0	806	-21	4	1	804	-24	5	3																
12	809	-19	0	0	806	-23	5	352	804	-30	6	14																
15	809	-20	1	359	806	-25	7	7	805	-26	8	3																
18	809	-21	1	359	805	-24	6	8	806	-30	6	1																
21	808	-19	1	325	805	-24	6	8	806	-30	8	11																

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

* TEMPERATURE (C) * MEAN = -27.5 STD DEV = 5.3 MAX = -17.7 AT 900 GMT ON DAY 7 MIN = -44.6 AT 1250 GMT ON DAY 27

* THETA (K) * MEAN = 261.14

* PRESSURE (MB) * MEAN = 807.6 STD DEV = 5.1 MAX = 820.4 AT 1440 GMT ON DAY 11 MIN = 795.0 AT 420 GMT ON DAY 17

* WINDS (M/S) * MEAN = 5.5 STD DEV = 2.7 RESULTANT = 4.9 FROM 6. CONSTANCY =0.90 MAX = 14.3 FROM 4. AT 2030 GMT DAY 12

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	13	17	29	24	12	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	48	23	7	0	0	0	1	1	0	0	1	1	2	5	5	6

STATION : 8903 BYRD LAT : 80.01S LONG : 119.40W ELEVATION : 1530 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	8	8	818	-30	6	7	815	-30	3	357	795	-30	12	14	791	-19	15	27	807	-34	9	8	811	-29	3	359
03	808	-28	9	14	819	-32	6	4	812	-36	4	25	792	-29	12	24	792	-20	17	32	810	-30	5	354	811	-29	3	14
06	808	-28	10	8	819	-33	6	10	810	-37	7	14	789	-25	21	18	793	-22	15	45	812	-29	6	356	809	-33	6	21
09	810	-29	9	360	820	-34	6	4	807	-38	8	14	786	-24	22	15	794	-24	13	32	813	-34	6	8	808	-34	6	15
12	811	-30	9	3	820	-35	5	4	805	-36	7	15	787	-23	19	20	796	-25	13	28	813	-34	8	6	807	-37	6	7
15	813	-31	8	359	819	-37	4	14	802	-36	8	10	787	-23	23	31	798	-26	12	32	812	-32	7	1	805	-37	7	3
18	815	-28	7	3	818	-38	6	6	800	-34	9	4	789	-22	19	34	801	-30	11	13	812	-33	5	357	806	-37	7	349
21	816	-27	7	10	816	-34	4	6	798	-34	12	14	789	-21	17	34	804	-34	7	4	812	-30	5	342	807	-38	5	352
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	807	-41	5	10	805	-27	9	4	799	-24	13	7	800	-21	17	17												
03	807	-40	5	10	805	-26	8	352	798	-23	15	6																
06	808	-36	3	13	805	-25	7	354	797	-24	18	11																
09	807	-31	6	18	804	-27	7	3	798	-23	13	1																
12	806	-30	7	18	803	-27	8	14	797	-23	18	24																
15	806	-31	7	20	802	-26	9	13	797	-23	18	15																
18	805	-30	11	13	800	-24	11	6	798	-23	19	18																
21	805	-30	12	10	799	-23	15	8	799	-23	18	20																
		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 = -29.5 STD DEV = 5.3 MAX = -19.3 AT 2300 GMT ON DAY 4 MIN = -41.2 AT 50 GMT ON DAY 8
* THETA (K) * MEAN = 259.33
* PRESSURE (MB) * MEAN = 804.7 STD DEV = 8.5 MAX = 819.9 AT 1110 GMT ON DAY 2 MIN = 786.1 AT 910 GMT ON DAY 4
* WINDS (M/S) * MEAN = 9.7 STD DEV = 5.0 RESULTANT = 9.5 FROM 14. CONSTANCY =0.98 MAX = 25.8 FROM 14. AT 910 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 66.2 % PRESSURE: 66.2 % WINDS: 66.2 %

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	7	15	28	12	9	7	5	7	5	4	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	53	42	4	0	0	0	0	0	0	0	0	0	0	0	0	1

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

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30														
03	644	-27							645	-27														
06	644	-25							645	-26														
09	644	-25							645	-24														
12	644	-29							644	-29														
15	644	-33																						
18	644	-35			645	-39																		
21	644	-33			645	-36																		

	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: 94.4 % PRESSURE: 94.4 % 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 : 74.95S LONG : 163.69E ELEVATION : 80 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0							982	-3			979	-4			981	-4			988	-3			983	-6		
03	972	1							982	-2			979	-2			982	-1			988	-1			984	-5		
06	973	0							981	-1			979	-2			983	0			986	-3			983	-4		
09	974	-2							981	-3			979	-3			985	-4			987	-4			984	-5		
12	975	-5							981	-6			979	-7			986	-7			987	-4			983	-7		
15	975	-6							980	-11			980	-9			987	-7			985	-8						
18	976	-6			982	-8			981	-10			980	-8			988	-6			986	-8			981	-9		
21	977	-6			982	-6			979	-8			980	-6			988	-7			984	-8			982	-8		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	982	-7			989	-2			994	-1			988	-1			987	-3			984	-3			978	-3		
03	983	-3			991	0			993	2			988	1			986	0			984	-3			977	1		
06	984	-2			992	-1			992	2			988	2			985	2			984	-3			976	2		
09	984	-1			993	-3			992	1			989	1			984	-1			984	-4			976	-5		
12	984	-4			994	-5			991	-3			988	-1			984	-3			983	-5			977	-5		
15	985	-7			995	-6			990	-4			988	-4			983	-4			982	-5			976	-9		
18	987	-7			995	-6			989	-3			988	-5			983	-5			981	-6			976	-9		
21	987	-5			994	-3			989	-2			988	-5			983	-5			979	-5			976	-6		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	976	-4			976	-5			979	-4			978	-3			978	-3			975	-3			970	-6		
03	976	-2			977	-4			979	-2			978	-2			978	-1			974	-1			970	-4		
06	976	-3			976	-4			979	-3			977	-2			978	-3			973	-2			970	-3		
09	977	-4			977	-3			979	-6			977	-6			977	-3			972	-4			970	-5		
12	977	-6			978	-5			979	-7			977	-6			978	-4			971	-8			969	-8		
15	978	-6			978	-9			979	-8			977	-6			978	-9			970	-9			969	-10		
18	979	-7			978	-9			979	-7			978	-8			977	-9			969	-8			973	-9		
21	978	-4			979	-7			978	-6			978	-6			976	-6			969	-6			974	-9		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	975	-7			979	-7			979	-9			979	-6			980	-6			989	-5			995	-4		
03	975	-5			980	-5			979	-7			979	-4			981	-5			990	-3			995	-2		
06	975	-4			980	-4			979	-5			979	-4			983	-3			990	-3			995	-1		
09	976	-4			982	-3			979	-6			979	-6			983	-5			990	-3			993	-3		
12	977	-8			981	-8			980	-8			980	-7			985	-7			990	-7			994	-5		
15	978	-10			980	-10			979	-10			979	-6			985	-8			992	-8			993	-7		
18	978	-10			979	-10			979	-8			979	-6			987	-8			993	-9			991	-7		
21	978	-9			979	-10			979	-7			979	-8			989	-7			993	-8			992	-6		
	DAY 29				DAY 30				DAY 31																			
00	992	-4			993	-4			992	-5																		
03	991	-3			995	-2			992	-4																		
06	990	-4			995	0			992	-3																		
09	992	-3			995	-2			993	-4																		
12	991	-5			994	-3			994	-6																		
15	991	-7			993	-5			994	-5																		
18	991	-8			993	-7			996	-6																		
21	994	-6			993	-6			996	-3																		

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

* TEMPERATURE (C) * MEAN = -4.8 STD DEV = 2.8 MAX = 2.5 AT 430 GMT ON DAY 10 MIN = -11.2 AT 1500 GMT ON DAY 3

* THETA (K) * MEAN = 269.72

* PRESSURE (MB) * MEAN = 982.7 STD DEV = 6.8 MAX = 996.2 AT 1930 GMT ON DAY 31 MIN = 968.1 AT 1230 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: 2.8 % PRESSURE: 2.8 % 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 : 8905 MANUELA (INEX IS) LAT : 74.95S LONG : 163.69E ELEVATION : 80 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-3			991	-3			995	-4			995	-2			994	-4	12	322	992	-4	9	314	984	-6	17	308
03	994	0			990	-1			996	-1			993	1	3	323	994	-4	7	312	991	-3	6	306	984	-4	14	308
06	994	-1			990	-1			997	0			992	-1	5	323	995	-3	7	312	989	-2	6	312	982	-4	18	304
09	995	-2			990	-1			998	-2			992	-3	8	316	995	-4	5	305	988	-3	10	319	983	-4	10	309
12	994	-4			990	-3			998	-6			991	-4	13	295	995	-6	8	311	985	-6	15	298	983	-7	14	302
15	994	-4			990	-5			998	-8			991	-7	16	297	994	-8	11	306	985	-8	15	299	984	-9	9	269
18	993	-4			992	-7			997	-8			992	-8	17	294	994	-7	8	311	986	-8	8	304	986	-9	8	292
21	992	-5			993	-6			995	-6							993	-5	9	314	985	-7	13	304	987	-8	6	304
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-7	9	304	999	-8	9	323	994	-7	12	302	993	-11	8	295	986	-8	12	290	988	-11	11	314	990	-11	9	297
03	989	-5	1	304	999	-5	7	311	993	-6	15	297	992	-9	9	298	986	-9	13	291	988	-9	10	315	989	-9	8	299
06	990	-5	2	291	999	-6	2	297	992	-6	13	295	992	-8	6	298	986	-9	12	287	987	-8	11	292	989	-9	7	309
09	992	-7	2	194	999	-6	3	312	992	-8	11	305	991	-8	7	309	985	-9	15	287	987	-10	9	295	988	-10	5	311
12	993	-8	2	304	998	-12	4	295	992	-10	12	302	991	-10	8	309	986	-11	14	283	986	-12	16	287	987	-11	7	309
15	994	-8	5	304	997	-10	6	309	993	-12	10	295	990	-10	8	312	985	-13	10	299	987	-13	12	281	984	-10	9	312
18	996	-8	6	295	996	-9	12	311	993	-13	7	283	989	-10	11	319	985	-15	16	305	989	-14	12	295	982	-9	12	318
21	998	-8	7	318	995	-9	11	302	992	-14	18	294	988	-8	13	311	987	-13	14	299	990	-13	10	292	980	-9	10	328
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-7	8	309	970	-12	9	299	981	-10	11	305	984	-12	13	295	979	-11	10	290	983	-13	9	288	984	-12	9	305
03	974	-6	17	311	972	-12	8	304	982	-9	10	309	983	-10	16	291	979	-9	13	292	983	-11	8	308	984	-11	7	298
06	972	-8	17	292	973	-10	8	306	983	-10	9	314	983	-8	6	297	979	-10	12	288	983	-10	8	321	984	-8	0	0
09	970	-10	13	297	974	-11	5	288	984	-10	6	301	983	-10	5	314	980	-12	6	290	983	-11	8	323	985	-8	0	0
12	969	-11	12	288	975	-12	5	306	985	-12	8	311	982	-12	8	305	981	-15	7	288	984	-12	5	309	986	-9	4	228
15	969	-13	12	294	976	-12	9	314	985	-13	12	298	981	-14	10	291	982	-16	8	299	984	-13	8	306	986	-10	5	240
18	969	-14	13	304	977	-12	10	304	984	-14	13	297	980	-13	13	308	982	-16	8	306	984	-14	10	305	987	-10	4	204
21	969	-14	8	294	979	-12	11	305	984	-14	15	301	980	-12	13	299	983	-14	8	292	984	-13	8	299	987	-10	4	249
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-11	3	266	985	-15	11	309	988	-9	5	314	984	-19	13	302	984	-19	11	298	981	-17	15	291	980	-18	20	292
03	986	-11	6	304	984	-14	12	304	986	-10	8	312	984	-18	13	299	984	-16	10	290	981	-18	23	291	980	-17	22	281
06	986	-12	8	285	984	-12	12	308	986	-11	5	263	984	-17	11	306	982	-16	15	292	982	-16	19	292	981	-15	19	290
09	986	-14	10	295	985	-12	6	301	985	-16	9	291	984	-18	13	304	982	-17	19	308	981	-18	24	285	982	-16	19	297
12	986	-16	12	284	987	-11	5	211	985	-18	15	284	983	-18	11	301	981	-18	24	301	980	-19	23	292	982	-18	15	298
15	985	-18	16	287	988	-12	3	180	984	-20	14	301	983	-19	11	291	981	-19	26	285	981	-20	22	299	982	-18	17	305
18	986	-18	11	302	988	-12	4	212	984	-20	20	301	984	-20	13	294	982	-20	18	284	981	-19	22	295	982	-19	13	301
21	985	-17	12	294	988	-11	1	283	984	-21	16	297	984	-19	13	292	982	-20	20	291	982	-18	16	304	982	-20	18	305
		DAY	29																									
00	983	-19	13	305																								
03	984	-17	13	299																								
06	985	-16	11	304																								
09	986	-16	11	312																								
12	986	-16	11	315																								
15	985	-17	10	306																								
18	985	-16	10	309																								
21	986	-15	12	309																								

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

* TEMPERATURE (C) * MEAN = -10.4 STD DEV = 5.0 MAX = 1.1 AT 250 GMT ON DAY 4 MIN = -20.9 AT 2100 GMT ON DAY 24
* THETA (K) * MEAN = 263.80
* PRESSURE (MB) * MEAN = 986.3 STD DEV = 6.3 MAX = 999.5 AT 310 GMT ON DAY 9 MIN = 968.1 AT 1440 GMT ON DAY 15
* WINDS (M/S) * MEAN = 10.6 STD DEV = 5.0 RESULTANT = 10.3 FROM 298. CONSTANCY =0.97 MAX = 28.7 FROM 290. AT 910 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 11.6 %

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	4	11	16	16	16	14	8	5	5	4	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	1	2	1	1	3	51	42	1

STATION : 8905 MANUELA (INEX IS) LAT : 74.95S LONG : 163.69E ELEVATION : 80 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14	11	311	988	-14	6	299	978	-11	3	281	979	-13	14	302	975	-18	14	299	975	-19	11	304	981	-20	18	298
03	986	-13	8	314	986	-13	6	305	979	-10	4	302	977	-13	16	304	974	-17	13	304	975	-17	10	304	982	-21	18	288
06	985	-13	6	312	984	-13	7	311	979	-11	7	302	977	-14	13	288	973	-17	18	301	976	-17	9	301	981	-21	13	283
09	986	-16	4	291	982	-14	3	290	980	-12	6	311	977	-15	14	306	974	-17	14	306	976	-16	12	311	981	-22	13	292
12	986	-16	7	309	980	-13	3	305	980	-14	4	299	976	-17	18	301	973	-19	17	305	977	-17	12	308	980	-22	14	301
15	987	-17	8	311	979	-12	2	280	980	-12	10	309	975	-19	17	291	973	-21	18	288	978	-16	13	304	980	-22	19	292
18	988	-17	10	306	978	-13	2	285	980	-13	6	304	975	-19	16	291	973	-21	18	299	979	-18	13	306	981	-22	22	308
21	988	-16	12	308	978	-11	4	285	980	-14	8	299	975	-19	15	298	974	-21	16	302	980	-20	11	298	981	-24	19	308
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-24	23	295	975	-22	15	315	975	-15	13	301	989	-20	18	297	990	-16	11	297	979	-22	15	297	979	-26	15	306
03	980	-23	19	299	974	-18	13	315	978	-15	13	301	989	-18	12	305	990	-15	12	298	976	-21	20	298	980	-24	16	295
06	980	-22	16	298	974	-17	15	315	981	-17	14	306	990	-17	10	306	988	-17	10	299	975	-22	23	304	983	-23	12	295
09	979	-23	19	308	974	-17	15	315	984	-19	15	297	991	-18	8	308	987	-18	14	285	975	-24	23	304	985	-22	14	301
12	978	-24	28	304	976	-15	12	315	984	-21	23	315	991	-17	12	309	985	-17	14	305	974	-26	21	304	988	-22	10	295
15	976	-25	31	308	976	-16	14	318	985	-22	23	298	991	-16	9	309	983	-20	16	292	974	-27	17	305	991	-21	10	294
18	975	-25	24	308	976	-14	16	308	986	-22	21	288	991	-16	10	315	982	-21	17	297	975	-27	18	292	994	-22	10	298
21	977	-24	15	316	976	-15	14	326	987	-22	20	301	991	-18	16	295	980	-22	15	301	976	-27	25	299	996	-25	16	299
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-25	23	290	986	-13	22	298	988	-5	29	295	976	-3	6	257	976	-14	18	298	981	-13	19	291	978	-20	19	294
03	993	-22	19	301	988	-12	26	295	990	-4	19	288	971	-6	15	274	976	-14	21	304	980	-13	20	294	978	-20	27	291
06	993	-20	21	295	988	-12	38	294	990	1	19	281	975	-11	15	281	977	-13	25	298	981	-14	28	294	976	-21	28	294
09	993	-19	28	288	991	-12	23	297	987	-3	20	267	974	-14	20	271	980	-15	18	298	978	-15	28	290	975	-20	34	295
12	988	-18	37	288	993	-11	24	291	985	-3	24	264	975	-16	22	297	982	-14	21	285	979	-17	23	295	974	-20	25	295
15	991	-16	27	298	991	-9	24	298	983	-3	21	280	975	-15	19	284	979	-14	22	295	978	-17	25	297	973	-21	27	290
18	990	-14	27	291	996	-9	19	291	979	-1	14	284	977	-16	22	290	977	-14	26	284	979	-18	23	278	974	-21	25	297
21	990	-13	29	288	994	-7	19	292	975	-2	21	290	975	-15	26	294	984	-14	17	292	978	-20	25	302	972	-19	28	301
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-18	21	302	982	-19	11	291	977	-17	23	301	972	-14	22	301	978	-19	2	240	986	-19	4	294	988	-22	10	295
03	973	-17	24	308	982	-18	10	287	976	-15	17	294	972	-14	23	301	979	-18	1	201	986	-19	5	290	986	-22	13	290
06	975	-16	16	305	982	-18	12	291	977	-14	17	288	970	-13	18	309	979	-19	2	208	988	-19	4	290	986	-23	19	285
09	976	-18	16	295	980	-18	23	297	976	-15	22	294	973	-14	10	291	981	-21	0	0	989	-20	5	318	987	-24	12	287
12	977	-20	14	294	980	-19	18	299	974	-15	30	292	975	-16	5	269	982	-20	2	281	990	-20	2	254	986	-26	13	290
15	979	-21	16	290	981	-20	18	294	973	-16	21	287	975	-18	2	270	982	-20	4	309	991	-20	4	304	986	-26	11	291
18	979	-21	15	298	979	-19	13	277	973	-17	24	292	976	-18	3	267	984	-20	3	298	991	-20	5	308	985	-27	12	292
21	981	-21	14	297	978	-18	21	299	974	-17	19	299	977	-19	2	263	985	-20	6	301	989	-21	12	304	985	-27	14	301
		DAY	29			DAY	30			DAY	31																	
00	985	-25	13	298	974	-16	11	308	978	-12	8	315																
03	984	-24	12	301	974	-15	6	302	979	-14	2	267																
06	983	-24	15	306	974	-12	6	236	980	-13	5	261																
09	980	-23	16	294	974	-10	3	77	981	-13	7	297																
12	981	-23	11	302	975	-11	12	134	981	-14	10	292																
15	978	-22	13	314	977	-12	2	271	980	-17	14	301																
18	976	-20	16	316	975	-11	6	177	979	-17	22	314																
21	975	-19	17	308	979	-12	1	291	979	-18	21	305																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.1 STD DEV = 5.0 MAX = 0.8 AT 600 GMT ON DAY 17 MIN = -27.2 AT 1550 GMT ON DAY 13
* THETA (K) * MEAN = 257.46
* PRESSURE (MB) * MEAN = 980.6 STD DEV = 5.8 MAX = 996.2 AT 1800 GMT ON DAY 16 MIN = 970.1 AT 330 GMT ON DAY 18
* WINDS (M/S) * MEAN = 15.1 STD DEV = 7.5 RESULTANT = 14.7 FROM 297. CONSTANCY =0.97 MAX = 38.5 FROM 288. AT 1320 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:	3	6	7	4	4	8	12	11	10	8	17	7	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	0	0	0	0	0	0	0	0	0	1	0	1	8	60	28	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.95S LONG : 163.69E ELEVATION : 80 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	979	-18	20	290	984	-24	30	287	988	-18	11	290	965	-17	27	302	960	-27	14	297	973	-28	15	315	980	-24	15	305
03	979	-18	25	295	985	-24	33	316	985	-16	18	298	962	-17	31	291	961	-27	15	298	973	-27	11	314	980	-23	11	284
06	978	-19	36	294	987	-23	15	298	983	-17	20	297	960	-18	23	297	963	-27	13	297	972	-27	15	305	981	-22	9	295
09	977	-19	25	288	986	-21	23	305	981	-16	17	298	961	-20	23	294	965	-28	15	308	973	-27	14	312	981	-23	11	277
12	977	-19	22	294	988	-22	25	308	978	-14	21	278	959	-22	21	301	965	-28	21	302	974	-29	13	306	981	-23	10	294
15	979	-23	34	292	984	-20	23	297	976	-16	18	295	959	-23	19	290	968	-28	16	304	975	-27	10	299	980	-23	15	301
18	984	-24	26	288	986	-18	16	290	970	-16	25	290	960	-24	21	290	970	-28	14	309	977	-26	9	311	980	-23	14	304
21	983	-26	21	280	990	-18	9	285	968	-17	31	304	960	-26	15	292	971	-29	16	304	978	-25	12	290	981	-24	18	294
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-27	16	291	980	-20	31	301	965	-22	18	287	956	-25	19	301	956	-22	17	319	973	-19	13	314	976	-18	15	305
03	982	-25	15	298	978	-19	22	304	964	-21	18	294	956	-25	20	306	959	-20	14	306	974	-19	14	309	974	-17	16	314
06	980	-24	19	301	976	-18	26	298	963	-23	15	298	958	-27	9	306	958	-20	23	306	979	-18	11	311	974	-18	20	304
09	980	-25	20	292	972	-16	21	292	961	-23	18	297	957	-25	13	318	962	-20	22	304	983	-18	10	308	972	-18	15	319
12	984	-27	21	288	969	-17	14	274	959	-23	16	298	956	-24	17	319	964	-19	17	304	984	-19	12	314	972	-17	16	319
15	987	-24	18	306	969	-20	10	278	958	-23	17	283	957	-23	13	315	965	-19	26	311	984	-19	10	305	972	-15	15	318
18	985	-22	23	306	969	-22	8	274	957	-24	11	301	957	-23	17	309	969	-19	19	314	981	-18	5	346	971	-13	13	319
21	982	-22	28	312	967	-22	14	301	956	-25	18	294	955	-21	26	306	971	-19	13	305	976	-19	20	301	975	-14	4	311
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-11	13	314	970	-19	17	288	959	-24	25	318	971	-17	5	302	972	-22	9	312	979	-12	2	209	989	-16	7	302
03	975	-11	0	0	968	-19	21	299	961	-22	14	316	971	-21	9	294	969	-20	18	305	980	-12	2	261	991	-14	10	305
06	976	-10	0	0	963	-21	23	288	961	-20	15	316	971	-21	11	292	970	-19	17	308	981	-13	4	45	994	-14	6	314
09	978	-13	4	269	960	-24	32	305	962	-18	12	309	968	-21	20	299	971	-20	15	314	981	-13	7	316	994	-15	10	316
12	980	-13	5	287	961	-24	32	312	964	-14	8	312	970	-22	16	305	972	-20	17	316	980	-13	8	314	993	-15	12	305
15	978	-17	9	285	961	-25	20	304	966	-17	4	301	969	-22	17	301	974	-17	11	305	980	-13	10	314	992	-14	10	314
18	976	-18	15	290	961	-25	31	301	968	-15	3	278	970	-22	15	301	975	-16	9	312	981	-14	14	305	990	-14	12	309
21	972	-19	16	298	962	-24	14	318	971	-15	3	231	970	-21	23	305	977	-14	10	311	984	-15	13	306	989	-16	11	314
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-17	12	315	973	-22	16	298	983	-28	19	292	984	-22	12	311	986	-22	17	306	995	-22	3	270	984	-17	17	312
03	985	-18	15	304	975	-24	16	284	983	-28	13	297	984	-21	12	318	986	-22	14	321	995	-22	6	291	979	-16	24	298
06	983	-17	15	306	976	-26	14	292	983	-27	19	302	983	-20	13	315	985	-22	21	309	994	-21	11	277	976	-15	23	290
09	980	-18	17	312	976	-27	19	297	984	-27	14	299	984	-21	19	305	984	-22	21	308	994	-21	7	305	978	-18	27	295
12	976	-18	15	298	978	-26	20	288	985	-27	11	306	984	-22	17	323	986	-21	15	301	992	-20	12	309	973	-19	29	294
15	974	-18	16	312	980	-27	18	302	984	-27	10	306	985	-23	21	304	988	-22	15	299	991	-19	0	0	975	-21	23	290
18	971	-19	23	311	980	-28	15	298	984	-27	9	308	985	-23	20	308	990	-22	13	301	989	-21	0	0	972	-26	33	291
21	971	-21	16	290	982	-28	15	302	984	-24	11	318	986	-22	17	302	993	-22	6	287	987	-19	2	52	978	-29	25	292
		DAY	29			DAY	30																					
00	976	-30	29	292	976	-27	25	285																				
03	976	-29	20	302	976	-27	23	292																				
06	973	-28	32	290	974	-27	24	290																				
09	977	-27	21	281	972	-28	23	292																				
12	975	-27	22	295	975	-29	24	290																				
15	977	-26	21	290	975	-30	27	294																				
18	975	-26	24	295	977	-30	16	297																				
21	975	-27	25	295	977	-32	24	297																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.1 STD DEV = 4.6 MAX = -9.1 AT 400 GMT ON DAY 15 MIN = -32.8 AT 2350 GMT ON DAY 30
* THETA (K) * MEAN = 253.89
* PRESSURE (MB) * MEAN = 975.4 STD DEV = 9.6 MAX = 995.6 AT 100 GMT ON DAY 27 MIN = 954.5 AT 2120 GMT ON DAY 11
* WINDS (M/S) * MEAN = 16.3 STD DEV = 7.0 RESULTANT = 16.0 FROM 300. CONSTANCY =0.98 MAX = 39.0 FROM 283. AT 2220 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	3	3	3	5	10	11	14	13	7	19	6	4	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	1	0	0	0	0	0	0	0	0	0	5	48	44	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.95S LONG : 163.69E ELEVATION : 80 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-33	27	290	976	-31	20	302	978	-27	11	299	981	-29	14	302	979	-31	20	304	980	-28	21	309	974	-30	16	291
03	977	-33	22	298	976	-30	19	311	979	-28	14	292	981	-29	14	298	979	-31	25	305	978	-26	25	309	973	-30	23	294
06	976	-33	21	290	977	-29	15	319	979	-28	16	309	981	-28	19	305	981	-29	18	306	977	-28	23	311	973	-31	22	301
09	978	-31	18	304	975	-28	21	305	979	-28	16	299	981	-28	17	306	979	-28	20	291	977	-28	13	299	974	-32	22	305
12	978	-31	15	322	976	-28	17	308	981	-29	13	312	981	-29	19	305	980	-28	20	291	976	-27	22	302	974	-33	23	306
15	978	-30	17	315	975	-27	20	312	981	-29	18	309	981	-29	14	298	979	-29	24	298	975	-28	19	302	976	-33	18	305
18	978	-29	18	301	977	-27	16	308	981	-29	17	305	980	-29	20	304	981	-29	20	302	974	-28	15	301	975	-32	28	316
21	977	-30	17	311	977	-26	12	312	980	-29	21	301	981	-30	23	301	981	-28	18	290	973	-29	25	287	976	-31	20	309
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	979	-30	13	308	971	-23	13	309	972	-20	13	304	975	-21	8	309	979	-23	16	301	972	-25	21	316	950	-25	21	312
03	979	-30	14	309	969	-22	15	311	971	-20	13	295	977	-22	9	305	982	-24	13	295	969	-26	23	299	951	-26	10	315
06	978	-30	13	312	968	-22	18	299	973	-19	16	311	978	-22	14	309	981	-27	12	306	967	-26	29	305	951	-27	9	314
09	976	-27	18	309	967	-24	14	309	974	-19	14	306	980	-22	10	305	980	-27	16	295	964	-27	25	305	953	-27	10	309
12	976	-27	14	308	967	-21	17	306	975	-19	11	306	982	-21	7	318	978	-28	21	297	964	-26	18	312	954	-26	9	311
15	975	-26	11	302	969	-20	9	322	975	-19	11	306	981	-20	14	301	978	-27	16	305	961	-28	12	298	957	-26	7	323
18	973	-25	14	312	969	-20	10	318	974	-18	12	315	981	-20	13	308	976	-25	20	312	956	-26	15	305	957	-25	10	314
21	972	-23	15	318	970	-20	12	311	975	-19	9	306	981	-21	16	298	975	-25	17	312	953	-26	16	302	961	-24	3	350
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	965	-24	5	318	977	-23	8	309	973	-21	9	311	973	-29	15	304	986	-31	17	290	996	-25	5	308	988	-30	15	297
03	969	-23	0	0	977	-22	7	297	971	-22	11	306	975	-29	13	299	989	-30	8	301	996	-25	4	309	988	-31	16	298
06	971	-24	0	0	976	-23	4	323	970	-22	9	292	977	-30	13	297	990	-29	7	299	995	-26	9	306	988	-31	15	292
09	974	-23	2	306	975	-22	3	312	970	-23	9	304	979	-31	17	294	991	-29	5	304	994	-27	9	312	989	-32	12	301
12	975	-21	1	314	974	-22	12	278	970	-26	19	290	980	-31	12	299	992	-27	5	314	991	-27	11	288	990	-32	12	290
15	976	-19	0	0	974	-22	5	323	970	-27	10	295	981	-31	14	294	993	-26	4	304	990	-29	14	291	990	-33	11	295
18	976	-23	5	306	973	-21	6	311	971	-28	10	297	982	-32	15	309	994	-27	3	288	989	-29	17	292	990	-35	17	291
21	977	-23	8	306	973	-20	7	322	972	-28	13	298	984	-32	17	285	995	-27	3	306	989	-30	15	304	990	-36	22	291
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	990	-37	21	287	991	-37	9	302	1002	-31	4	306	1010	-29	1	270	1017	-26	3	284	1005	-22	0	0	985	-22	15	294
03	991	-38	20	295	992	-37	9	309	1002	-31	2	290	1011	-29	0	0	1017	-26	2	292	1003	-24	0	0	983	-22	19	304
06	991	-38	17	291	992	-36	17	299	1003	-31	1	226	1013	-28	1	292	1016	-27	3	284	1001	-23	2	94	981	-22	19	302
09	990	-38	14	292	993	-36	12	297	1005	-31	0	0	1014	-28	2	287	1015	-26	3	309	999	-24	0	0	979	-22	17	299
12	990	-39	19	297	995	-35	11	309	1006	-33	2	292	1015	-28	5	301	1014	-25	2	323	998	-25	0	0	978	-23	18	295
15	991	-39	9	295	996	-33	14	308	1007	-30	3	311	1016	-27	4	306	1012	-24	0	0	995	-23	8	308	976	-23	25	301
18	990	-39	13	299	998	-32	8	309	1008	-29	3	326	1016	-27	3	299	1009	-23	0	0	992	-20	11	314	974	-23	23	301
21	991	-37	12	301	1000	-31	6	314	1009	-29	0	0	1017	-26	5	290	1007	-23	0	0	990	-21	12	294	977	-24	18	291
	DAY 29				DAY 30				DAY 31																			
00	978	-26	20	301	977	-32	25	291	987	-36	11	319																
03	979	-26	14	302	979	-36	20	280	988	-36	11	305																
06	981	-29	5	246	978	-38	29	292	988	-34	9	292																
09	982	-29	4	239	979	-39	24	284	989	-34	8	306																
12	979	-27	13	292	982	-40	22	294	990	-36	6	309																
15	978	-28	18	302	982	-40	22	291	990	-35	12	304																
18	978	-27	14	298	985	-38	18	291	991	-35	10	312																
21	978	-28	16	291	985	-37	16	306	993	-35	7	311																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.7 STD DEV = 4.9 MAX = -17.8 AT 1800 GMT ON DAY 10 MIN = -40.0 AT 1210 GMT ON DAY 30
* THETA (K) * MEAN = 246.71
* PRESSURE (MB) * MEAN = 982.3 STD DEV = 13.2 MAX =1017.3 AT 2150 GMT ON DAY 25 MIN = 949.8 AT 2350 GMT ON DAY 13
* WINDS (M/S) * MEAN = 12.8 STD DEV = 6.9 RESULTANT = 12.6 FROM 302. CONSTANCY =0.99 MAX = 31.6 FROM 305. AT 640 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:	9	5	6	5	8	8	12	11	11	7	14	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	0	0	0	0	1	1	46	51	0

STATION : 8905 MANUELA (INEX IS) LAT : 74.95S LONG : 163.69E ELEVATION : 80 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-34	9	291	990	-32	21	297	973	-22	24	305	968	-23	19	297	975	-30	1	287	982	-28	9	297	966	-30	33	287
03	993	-32	8	297	992	-32	21	302	971	-21	21	304	968	-24	16	281	973	-28	5	278	982	-27	18	302	969	-32	23	287
06	994	-32	8	311	988	-29	14	301	969	-20	17	305	969	-26	17	284	971	-27	4	253	983	-25	9	333	979	-33	15	283
09	993	-33	13	312	985	-28	18	291	969	-22	25	301	970	-28	20	273	971	-26	4	246	982	-25	4	333	981	-33	16	281
12	994	-31	12	309	986	-27	17	308	968	-23	24	314	972	-31	18	290	973	-28	5	240	979	-26	1	281	982	-34	20	278
15	994	-32	21	314	983	-25	16	302	968	-23	19	311	975	-31	12	304	976	-27	3	281	976	-25	12	301	982	-37	27	292
18	992	-33	19	306	981	-24	6	326	968	-23	21	314	976	-31	9	302	977	-27	6	318	973	-26	16	299	987	-38	19	298
21	992	-32	20	305	976	-23	15	302	969	-23	16	306	976	-29	3	294	979	-27	10	306	969	-28	22	287	989	-38	20	299
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-37	18	295	984	-33	8	294	986	-31	24	311	979	-30	17	299	981	-30	23	288	979	-30	25	309	982	-22	5	280
03	989	-36	21	304	984	-33	14	304	984	-31	17	295	981	-29	15	291	979	-31	23	291	979	-30	20	297	982	-21	3	263
06	988	-34	21	304	985	-32	13	301	982	-33	23	288	980	-28	18	291	978	-29	21	291	980	-29	19	306	982	-21	8	316
09	986	-33	18	295	986	-32	15	301	983	-31	18	294	981	-30	15	299	977	-31	24	288	979	-29	20	301	980	-21	8	304
12	985	-33	18	291	988	-32	15	309	982	-30	24	302	981	-31	24	278	977	-29	25	299	978	-29	17	321	977	-24	12	299
15	982	-32	20	301	988	-33	17	308	981	-29	20	297	982	-31	21	299	978	-28	25	311	978	-28	16	311	976	-25	13	301
18	982	-32	17	288	986	-32	26	309	980	-28	25	295	984	-32	12	312	975	-30	31	295	979	-24	14	311	976	-27	13	287
21	984	-33	10	294	987	-32	20	301	978	-29	17	297	984	-28	21	312	977	-30	25	281	980	-24	9	328	976	-29	13	294
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-31	16	294	978	-27	14	309	963	-26	18	297	968	-30	13	318	958	-27	0	0	971	-28	5	316	965	-30	23	294
03	975	-32	17	302	979	-26	11	312	964	-26	19	305	966	-29	9	312	959	-26	0	0	969	-27	10	306	971	-30	22	291
06	975	-32	21	311	979	-25	4	316	965	-29	18	292	963	-28	8	322	961	-25	0	0	969	-28	0	0	976	-31	25	285
09	977	-32	13	309	977	-25	14	306	967	-30	17	309	962	-29	6	336	964	-28	1	256	967	-26	9	306	977	-32	32	299
12	977	-31	20	314	975	-25	17	314	971	-31	15	306	960	-27	2	298	968	-30	3	273	966	-26	11	306	980	-33	31	284
15	977	-30	21	309	971	-26	18	295	971	-30	17	308	959	-26	4	329	970	-28	2	299	964	-26	14	308	981	-32	26	283
18	978	-28	15	294	968	-26	14	312	971	-30	19	311	959	-30	0	0	972	-28	3	290	965	-27	14	304	986	-30	18	299
21	978	-28	13	306	964	-26	20	297	971	-31	12	302	958	-31	3	306	972	-27	5	301	965	-28	21	305	988	-28	21	304
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-27	27	294	989	-28	1	188	994	-32	11	312	979	-30	17	312	979	-15	7	304	971	-21	17	295	985	-26	19	308
03	984	-25	22	295	990	-27	3	235	992	-32	12	306	977	-28	12	314	980	-13	3	208	973	-21	20	294	987	-27	22	314
06	985	-23	25	292	991	-28	2	225	990	-32	13	292	976	-24	16	308	980	-15	2	273	976	-22	23	302	989	-27	20	304
09	984	-22	27	288	992	-29	3	304	988	-33	16	295	974	-23	18	315	979	-17	8	285	978	-22	22	302	991	-27	18	319
12	984	-20	21	291	993	-31	10	278	984	-33	15	299	972	-20	17	316	978	-21	11	285	978	-23	20	304	993	-24	11	314
15	987	-19	10	314	993	-32	10	281	982	-32	24	301	974	-18	11	308	973	-20	25	304	980	-24	22	302	995	-22	13	306
18	987	-25	5	177	994	-32	12	308	981	-31	14	321	978	-12	2	176	974	-20	17	299	983	-25	17	291	996	-21	11	304
21	988	-27	1	187	993	-31	13	304	980	-30	17	316	980	-15	4	323	970	-22	25	309	985	-26	20	304	996	-20	12	311
		DAY	29			DAY	30																					
00	995	-19	12	315	979	-24	14	292																				
03	994	-21	14	316	977	-24	16	291																				
06	992	-21	15	288	975	-24	18	295																				
09	989	-23	22	298	972	-24	12	301																				
12	987	-24	19	292	969	-24	18	294																				
15	984	-23	17	292	968	-26	13	283																				
18	982	-23	22	304	968	-26	20	301																				
21	981	-23	23	298	968	-30	17	277																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.4 STD DEV = 4.5 MAX = -12.0 AT 1740 GMT ON DAY 25 MIN = -38.0 AT 1930 GMT ON DAY 7
* THETA (K) * MEAN = 247.30
* PRESSURE (MB) * MEAN = 978.6 STD DEV = 8.7 MAX = 996.6 AT 2030 GMT ON DAY 28 MIN = 958.2 AT 1940 GMT ON DAY 18
* WINDS (M/S) * MEAN = 15.0 STD DEV = 7.2 RESULTANT = 14.7 FROM 300. CONSTANCY =0.98 MAX = 37.0 FROM 294. AT 730 GMT DAY 22
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	5	6	5	2	6	6	10	10	13	11	21	3	2	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	2	0	1	2	7	46	40	2

STATION : 8905 MANUELA (INEX IS) LAT : 74.95S LONG : 163.69E ELEVATION : 80 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-32	17	291	963	-25	28	297	980	-24	26	298	975	-20	17	292	973	-19	18	298	971	-29	14	284	973	-33	15	291
03	962	-32	22	306	964	-26	26	304	980	-21	20	284	977	-22	22	287	971	-18	23	309	972	-29	20	306	973	-33	22	302
06	965	-32	8	336	966	-28	28	291	982	-20	18	294	980	-22	18	281	967	-18	24	299	972	-29	15	304	977	-31	16	309
09	960	-30	20	315	965	-29	26	302	980	-19	18	297	981	-22	14	285	959	-19	23	281	973	-29	18	302	979	-31	15	309
12	959	-29	22	305	966	-29	27	297	976	-17	25	304	981	-21	12	284	961	-22	24	297	973	-30	18	290	979	-28	13	314
15	959	-29	27	305	968	-32	26	301	974	-18	23	298	979	-21	9	291	966	-25	20	294	972	-32	20	291	974	-26	19	301
18	964	-28	17	298	977	-28	27	308	972	-18	23	297	978	-20	12	285	968	-27	17	297	971	-32	26	295	975	-27	20	294
21	966	-27	14	306	978	-27	30	304	974	-19	23	297	975	-20	15	301	972	-29	19	295	971	-33	25	291	975	-27	27	297
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-26	25	298	980	-30	14	298	975	-30	6	259	974	-26	20	301	968	-21	32	311	974	-24	23	302	985	-25	15	301
03	975	-25	18	290	981	-29	12	294	971	-26	12	298	975	-26	19	295	968	-20	25	305	975	-24	21	306	985	-25	12	294
06	974	-26	19	283	979	-28	19	305	969	-25	19	290	977	-27	17	297	967	-21	29	311	976	-25	20	305	988	-26	12	292
09	977	-28	16	287	982	-30	4	261	970	-25	17	294	978	-27	21	309	970	-21	16	304	978	-25	18	308	989	-29	18	299
12	979	-30	12	269	983	-33	2	240	970	-25	16	299	977	-25	19	302	970	-21	20	295	981	-25	16	299	987	-30	17	297
15					980	-32	2	266	971	-26	18	298	975	-24	28	311	972	-22	14	298	982	-26	22	305	986	-29	20	305
18	980	-29	12	287	974	-27	13	284	975	-26	16	298	974	-24	25	312	973	-23	21	278	984	-26	13	295	985	-28	17	301
21	978	-31	23	298	973	-27	15	277	972	-27	33	295	972	-23	26	302	973	-24	20	311	984	-26	17	301	984	-28	19	298
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-28	22	294	985	-25	22	294	986	-26	8	312	984	-28	3	198	988	-38	25	290	990	-40	11	302	975	-33	21	298
03	985	-29	22	299	987	-26	15	298	984	-26	8	302	985	-30	4	240	984	-36	27	280	987	-40	18	302	974	-33	28	309
06	983	-29	21	285	986	-26	18	298	984	-28	6	298	987	-29	5	276	988	-37	21	290	986	-37	14	315	973	-33	24	305
09	983	-27	23	306	987	-26	13	308	984	-27	6	295	987	-31	11	294	992	-36	7	291	983	-35	13	304	971	-32	25	306
12	983	-26	27	301	987	-26	15	302	983	-27	6	298	987	-33	22	290	990	-36	16	267	981	-35	21	308	970	-32	24	306
15	984	-25	23	294					983	-27	2	292	986	-34	22	290	991	-37	16	280	977	-34	27	298	969	-32	26	298
18	983	-26	22	290	987	-27	6	297	983	-28	2	304	986	-35	24	295	991	-38	12	284	977	-34	26	299	970	-31	14	298
21	984	-26	24	295	985	-26	11	308	983	-26	2	257	989	-35	16	294	991	-40	10	298	977	-34	26	314	969	-31	22	308
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-31	17	305	979	-24	15	305	977	-27	24	288	978	-28	8	93	1000	-29	12	149	994	-23	12	308	995	-27	18	134
03	972	-33	13	305	982	-23	17	309	971	-27	24	292	981	-26	14	134	999	-27	0	0	994	-27	15	330	995	-26	13	239
06	973	-32	11	304	980	-24	26	306	969	-28	29	288	986	-28	12	128	996	-26	2	141	996	-29	12	350				
09	973	-31	17	301	980	-26	23	308	969	-29	0	0	992	-28	9	132	994	-27	2	131	995	-30	18	104	994	-25	20	70
12	975	-31	18	304	979	-27	23	295	971	-26	15	318	997	-28	9	149	992	-22	7	134					993	-24	13	25
15	977	-31	18	322	979	-29	25	308	970	-27	18	308	1001	-28	7	134	992	-22	8	134					991	-23	19	13
18	977	-29	18	311	977	-29	20	297	969	-27	21	128	1002	-28	10	132	992	-22	1	134					988	-20	16	10
21	978	-26	15	315	975	-26	27	294	973	-27	10	98	1001	-28	11	166	995	-21	0	0								
		DAY	29			DAY	30			DAY	31																	
00	983	-19	18	357	982	-26			975	-27																		
03	978	-22			980	-26			972	-25																		
06	982	-22			977	-24			974	-24																		
09	987	-22			977	-26			973	-22																		
12	982	-20			979	-27			974	-23																		
15	981	-21			980	-28			978	-24																		
18	979	-22			978	-28			977	-23																		
21	981	-23			978	-27			977	-23																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.1 STD DEV = 4.5 MAX = -17.1 AT 1140 GMT ON DAY 3 MIN = -40.2 AT 140 GMT ON DAY 20
* THETA (K) * MEAN = 247.61
* PRESSURE (MB) * MEAN = 978.8 STD DEV = 8.6 MAX =1001.6 AT 1720 GMT ON DAY 25 MIN = 957.8 AT 1030 GMT ON DAY 1
* WINDS (M/S) * MEAN = 17.2 STD DEV = 7.0 RESULTANT = 15.0 FROM 299. CONSTANCY =0.87 MAX = 39.8 FROM 290. AT 1330 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % 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:	3	3	3	3	3	6	9	9	13	12	24	12	1	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	0	0	1	0	6	1	0	0	0	2	6	53	27	1

STATION : 8905 MANUELA (INEX IS) LAT : 74.95S LONG : 163.69E ELEVATION : 80 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-22			980	-17			977	-20			971	-29			968	-24			968	-16			969	-17		
03	983	-22			981	-18			976	-21			971	-30			966	-25			969	-17			970	-18		
06	982	-22			981	-19			976	-22			971	-31			964	-24			969	-16			969	-16		
09	980	-21			981	-19			977	-23			971	-30			964	-22			968	-19			967	-16		
12	983	-20			981	-20			978	-24			971	-31			967	-21			968	-17			966	-17		
15	983	-19			979	-20			978	-25			971	-31			968	-19			966	-17			966	-17		
18	982	-19			978	-20			977	-25			969	-28			967	-20			964	-16			966	-18		
21	981	-18			977	-20			973	-28			968	-27			967	-19			967	-17			966	-19		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	967	-17			958	-17			968	-29			982	-27			989	-33			989	-26			997	-25		
03	966	-18			955	-19			967	-30			982	-26			990	-33			989	-26			998	-25		
06	966	-20			954	-20			970	-31			983	-30			990	-32			989	-25			999	-26		
09	967	-21			956	-22			973	-30			984	-32			990	-30			991	-26			999	-26		
12	966	-22			956	-22			975	-30			986	-33			988	-30			991	-27			1000	-23		
15	964	-21			959	-24			977	-30			987	-32			988	-28			991	-25			999	-25		
18	961	-20			963	-26			978	-29			988	-32			989	-29			993	-25			999	-27		
21	959	-19			966	-28			980	-28			987	-33			989	-27			996	-25			999	-27		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	999	-26			1002	-20			990	-24			991	-24			978	-31			978	-31			979	-28		
03	1000	-25			1002	-23			988	-25			990	-24			977	-31			978	-29			980	-28		
06	1000	-24			1002	-23			987	-23			990	-23			977	-32			977	-29			981	-28		
09	999	-28			1001	-23			989	-23			988	-25			977	-32			977	-28			982	-27		
12	999	-28			1000	-24			990	-22			986	-26			977	-30			976	-29			983	-29		
15	998	-23			998	-23			990	-23			983	-27			977	-28			976	-29			983	-30		
18	998	-22			995	-20			990	-20			981	-28			978	-29			976	-29			983	-31		
21	1001	-20			993	-21			991	-20			979	-30			978	-29			978	-28			984	-32		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	985	-32			981	-22			989	-23			990	-8			996	-10			1009	-9			999	-17		
03	988	-32			983	-24			990	-22			995	-8			999	-10			1009	-11			994	-15		
06	986	-30			983	-24			990	-22			997	-8			1001	-11			1010	-13			992	-15		
09	980	-27			985	-25			989	-20			997	-7			1005	-11			1008	-13			995	-16		
12	977	-26			987	-26			989	-17			997	-10			1008	-11			1006	-16			996	-16		
15	981	-25			988	-28			988	-16			996	-10			1010	-12			1005	-18			994	-17		
18	980	-24			986	-28			988	-13			995	-9			1011	-12			1003	-20			991	-16		
21	980	-22			987	-25			989	-8			995	-8			1011	-12			1001	-17			992	-16		
	DAY 29				DAY 30				DAY 31																			
00	990	-14			993	-24			994	-19																		
03	988	-15			992	-24			995	-19																		
06	987	-17			993	-22			994	-20																		
09	988	-19			993	-22			995	-19																		
12	990	-20			993	-20			997	-19																		
15	991	-23			994	-19			998	-19																		
18	991	-25			993	-19			997	-18																		
21	991	-25			993	-18			997	-19																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.4 STD DEV = 6.1 MAX = -6.1 AT 940 GMT ON DAY 25 MIN = -33.8 AT 620 GMT ON DAY 19
* THETA (K) * MEAN = 251.93
* PRESSURE (MB) * MEAN = 984.3 STD DEV = 12.5 MAX =1011.7 AT 1850 GMT ON DAY 26 MIN = 953.6 AT 510 GMT ON DAY 9
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 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 : 74.95S LONG : 163.69E ELEVATION : 80 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18			999	-24			998	-28			997	-29			997	-26			1003	-27			1004	-30		
03	996	-17			999	-23			997	-28			997	-29			998	-25			1003	-27			1004	-30		
06	996	-17			999	-24			996	-28			996	-28			999	-26			1003	-30			1002	-30		
09	999	-20			1000	-25			997	-28			996	-29			999	-27			1002	-32			1002	-28		
12	999	-21			1000	-27			995	-28			996	-29			1000	-28			1003	-33			1001	-29		
15	1000	-22			1000	-27			997	-26			996	-28			1001	-29			1003	-33			999	-28		
18	1000	-23			1000	-28			997	-28			996	-27			1003	-29			1004	-32			998	-25		
21	1000	-25			998	-29			996	-30			997	-28			1004	-27			1004	-32			1000	-26		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	999	-25			1004	-24			995	-20			988	-26			986	-27			986	-32			991	-30		
03	999	-23			1004	-25			991	-21			989	-27			985	-28			987	-32			991	-31		
06	999	-23			1005	-24			986	-22			990	-28			983	-30			986	-32			992	-31		
09	998	-24			1005	-25			991	-22			992	-29			988	-31			988	-32			991	-31		
12	998	-23			1005	-23			991	-23			993	-28			986	-31			991	-34			991	-31		
15	999	-24			1003	-23			990	-22			992	-27			987	-32							989	-31		
18	1001	-26			1000	-21			991	-24			991	-27			985	-31							990	-31		
21	1002	-26			998	-19			989	-26			988	-26											990	-31		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	989	-28			983	-26			973	-29			977	-26			977	-18			982	-22			981	-17		
03	989	-28			981	-26			975	-27			977	-26			980	-17			982	-21			979	-17		
06	989	-27			977	-25			978	-28			978	-25			979	-19			978	-22			978	-19		
09	987	-29			975	-24			976	-27			980	-25			980	-20			978	-23			979	-21		
12	987	-28			973	-23			975	-23			980	-24			982	-22			981	-23			980	-23		
15	986	-28			974	-23			976	-27			977	-22			982	-22			982	-23			981	-24		
18	985	-28			973	-25			976	-28			979	-21			980	-22			983	-22			981	-24		
21	984	-26			973	-29			979	-28			978	-19			983	-22			982	-20			982	-25		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	983	-24			986	-22			976	-24			957	-22			962	-24			974	-29			979	-24		
03	984	-25			985	-22			972	-22			961	-21			963	-23			976	-27			978	-23		
06	984	-25			981	-22			970	-22			959	-23			962	-24			977	-28			978	-24		
09	984	-25			981	-23			965	-24			960	-26			964	-26			978	-28			977	-25		
12	983	-25			980	-25			967	-24			960	-27			966	-28			978	-28			979	-27		
15	984	-24			979	-26			964	-25			960	-25			967	-29			979	-27			977	-27		
18	984	-23			978	-26			959	-24			960	-25			971	-30			979	-28			976	-27		
21	985	-23			977	-26			958	-23			960	-25			973	-30			979	-27			976	-26		
	DAY 29				DAY 30																							
00	976	-24			979	-30																						
03	975	-24			981	-29																						
06	975	-23			982	-29																						
09	976	-27			985	-29																						
12	975	-28			985	-30																						
15	976	-29			986	-32																						
18	976	-31			988	-31																						
21	978	-31			988	-31																						

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

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 3.5 MAX = -16.2 AT 350 GMT ON DAY 1 MIN = -34.4 AT 1040 GMT ON DAY 13

* THETA (K) * MEAN = 248.39

* PRESSURE (MB) * MEAN = 985.7 STD DEV = 11.7 MAX =1005.3 AT 1050 GMT ON DAY 9 MIN = 956.4 AT 2330 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: 1.7 % PRESSURE: 1.7 % WINDS: 100.0 %

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

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

STATION : 8905 MANUELA (INEX IS) LAT : 74.95S LONG : 163.69E ELEVATION : 80 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29			981	-23			979	-24			965	-17			975	-19			975	-22			978	-20		
03	990	-26			982	-21			974	-22			964	-16			978	-23			975	-19			979	-17		
06	989	-26			980	-20			972	-22			964	-17			978	-20			975	-19			979	-14		
09	988	-27			978	-22			970	-21			964	-17			977	-23			977	-19			978	-16		
12	985	-27			980	-23			969	-19			964	-18			976	-24			979	-21			977	-19		
15	984	-26			983	-27			968	-18			964	-18			974	-23			978	-22			974	-20		
18	984	-26			982	-26			968	-17			967	-16			975	-24			977	-22			972	-21		
21	980	-23			980	-26			968	-17			970	-18			974	-23			978	-20			972	-19		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	972	-18			972	-24			965	-19			969	-25			978	-30			984	-23			982	-23		
03	973	-17			971	-22			964	-19			969	-23			978	-29			985	-22			981	-22		
06	972	-17			971	-22			964	-21			970	-23			979	-28			984	-22			981	-21		
09	971	-21			970	-22			964	-24			972	-24			980	-30			985	-22			980	-21		
12	971	-25			970	-21			965	-26			974	-27			980	-30			983	-23			979	-22		
15	971	-27			969	-20			965	-27			974	-30			981	-30			982	-24			978	-23		
18	970	-27			968	-20			966	-27			975	-31			984	-27			982	-24			978	-24		
21	971	-25			967	-18			968	-27			975	-31			983	-25			983	-24			978	-24		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	978	-22			979	-22			970	-26			957	-17			967	-18			969	-20			963	-24		
03	979	-20			978	-21			968	-24			957	-18			968	-18			969	-16			961	-22		
06	980	-20			976	-21			966	-24			957	-19			968	-18			968	-20			961	-20		
09	981	-23			973	-23			964	-26			957	-22			968	-20			968	-22			961	-22		
12	982	-24			974	-26			960	-27			960	-24			968	-21			966	-25			959	-25		
15	981	-25			974	-27			958	-28			962	-24			968	-23			964	-28			957	-26		
18	980	-26			972	-28			959	-26			964	-24			968	-22			963	-28			956	-25		
21	980	-25			972	-28			957	-23			966	-22			969	-20			963	-27			954	-24		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	952	-24			942	-24			947	-25			955	-22			949	-19			959	-20			960	-15		
03	951	-23			941	-24			948	-24			954	-19			951	-17			959	-18			960	-14		
06	950	-23			943	-24			949	-23			953	-19			951	-17			961	-17			959	-16		
09	947	-24			941	-27			950	-24			952	-19			952	-20			962	-17			958	-21		
12	945	-25			945	-29			950	-27			952	-20			954	-22			962	-21			962	-22		
15	942	-27			943	-31			951	-27			949	-19			956	-24			962	-20			965	-23		
18	943	-26			944	-31			953	-28			948	-20			957	-24			961	-19			967	-24		
21	944	-26			946	-29			955	-24			948	-21			959	-22			962	-19			968	-22		
		DAY 29				DAY 30				DAY 31																		
00	970	-19			977	-18			986	-14																		
03	973	-17			978	-17			987	-13																		
06	973	-17			979	-17			988	-15																		
09	975	-17			981	-18			990	-17																		
12	975	-18			982	-19			990	-18																		
15	974	-21			983	-20			989	-20																		
18	972	-22			984	-19			988	-21																		
21	975	-21			985	-17			986	-19																		

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

* TEMPERATURE (C) * MEAN = -22.1 STD DEV = 3.8 MAX = -12.4 AT 110 GMT ON DAY 31 MIN = -31.2 AT 1730 GMT ON DAY 23

* THETA (K) * MEAN = 253.37

* PRESSURE (MB) * MEAN = 968.8 STD DEV = 11.9 MAX = 990.7 AT 340 GMT ON DAY 1 MIN = 939.6 AT 120 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 : 74.95S LONG : 163.69E ELEVATION : 80 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			974	-17			978	-17			974	-14			973	-11			971	-8			975	-10		
03	981	-18			974	-14			978	-15			972	-12			973	-14			971	-5			977	-8		
06	980	-15			975	-15			978	-14			976	-13			974	-14			970	-5			979	-7		
09	978	-17			974	-16			978	-16			979	-14			973	-14			970	-7			982	-9		
12	975	-18			974	-18			978	-18			979	-16			972	-13			970	-10			982	-13		
15	972	-19			974	-19			974	-18			978	-17			969	-14			972	-14			982	-16		
18	970	-20			976	-20			974	-18			975	-15			969	-13			973	-14			983	-17		
21	969	-20			975	-19			975	-16			975	-13			969	-12			974	-12						
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	984	-12			992	-8			992	-5			983	-1			975	-9			982	-10			999	-9		
03	983	-10			991	-5			989	-3			980	-1			975	-6			983	-8			1001	-7		
06	984	-10			993	-5			987	-3			977	-1			975	-5			983	-8			1000	-7		
09	985	-12			995	-7			988	-4			973	-3			973	-7			985	-9			1000	-8		
12	986	-13			994	-8			986	-6			975	-7			972	-9			986	-11			998	-11		
15	986	-14			995	-8			987	-8			976	-9			975	-11			988	-12			996	-13		
18	988	-13			993	-8			986	-5			976	-10			977	-12			991	-13			994	-12		
21	988	-11			993	-7			984	-2			976	-10			980	-12			995	-12			992	-10		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	990	-8			988	-5			1004	-8			997	-6			987	-10			986	-7			986	-7		
03	988	-6			990	-4			1004	-8			995	-6			986	-6			985	-5			986	-5		
06	988	-3			993	-6			1005	-6			994	-6			985	-6			986	-4			986	-5		
09	986	-5			995	-9			1005	-8			992	-7			986	-7			985	-5			986	-5		
12	985	-11			998	-10			1004	-9			991	-9			987	-9			984	-8			986	-9		
15	985	-11			999	-10			1003	-8			988	-11			986	-10			985	-11			988	-12		
18	985	-12			1001	-10			1001	-7			987	-12			987	-10			985	-11			989	-11		
21	987	-9			1002	-9			998	-6			986	-12			987	-9			986	-10			991	-8		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	991	-7			985	-4			981	-5			984	-6			986	-5			983	-6			983	-4		
03	991	-2			984	-3			981	-5			984	-6			986	-5			983	-5			982	2		
06	991	-4			983	-3			981	-5			984	-6			985	-6			983	-5			981	-1		
09	990	-5			982	-5			982	-7			985	-6			985	-6			983	-6			980	-5		
12	989	-8			981	-5			982	-8			985	-8			984	-7			983	-6			980	-7		
15	988	-10			981	-8			983	-8			985	-7			984	-7			983	-7			980	-11		
18	987	-9			981	-8			983	-7			986	-6			984	-7			983	-6			979	-10		
21	986	-7			981	-7			984	-7			986	-6			983	-6			983	-6			978	-9		
	DAY 29				DAY 30																							
00	978	-8			978	-9																						
03	978	-6			978	-7																						
06	978	-6			978	-6																						
09	978	-8			978	-8																						
12	979	-9			978	-9																						
15	978	-10			978	-9																						
18	978	-11			978	-8																						
21	978	-11			979	-7																						

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

* TEMPERATURE (C) * MEAN = -9.1 STD DEV = 4.2 MAX = 2.2 AT 310 GMT ON DAY 28 MIN = -20.2 AT 0 GMT ON DAY 1
* THETA (K) * MEAN = 265.35
* PRESSURE (MB) * MEAN = 983.5 STD DEV = 7.9 MAX =1005.2 AT 630 GMT ON DAY 17 MIN = 966.9 AT 2000 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: 0.4 % 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 : 74.95S LONG : 163.69E ELEVATION : 80 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	979	-6			978	-5			993	-5			987	-5			976	-7			977	-7			984	-3		
03	979	-5			978	-4			995	-4			985	-3			974	-6			978	-5			983	-2		
06	978	-5			979	-5			995	-3			984	-2			973	-5			979	-4			983	-3		
09	979	-6			979	-6			994	-2			983	-5			973	-7			980	-5			982	-3		
12	979	-9			981	-5			993	-4			982	-6			973	-9			981	-7			982	-4		
15	979	-9			983	-6			992	-9			980	-8			974	-10			981	-9			982	-6		
18	979	-9			987	-6			990	-9			978	-9			975	-11			982	-9			981	-7		
21	979	-7			989	-5			988	-8			977	-8			976	-10			983	-6			980	-4		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	979	-1			979	-2			985	-2			986	-5			989	-4			990	-2			992	-1		
03	977	-1			980	-1			985	1			986	-3			989	-2			991	-3			990	-1		
06	976	-1			981	-1			984	0			987	-1			988	-2			991	-5			989	1		
09	976	-2			982	-3			984	-3			988	-2			989	-3			992	-5			988	-1		
12	976	-5			983	-6			984	-5			987	-5			989	-9			993	-6			987	-7		
15	976	-6			985	-8			984	-7			988	-8			989	-9			993	-6			987	-6		
18	977	-6			985	-7			985	-9			989	-9			989	-6			993	-6			987	-7		
21	978	-5			985	-5			986	-7			989	-7			990	-4			993	-3			987	-4		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	987	-2			984	-2			989	-2			981	-4			982	-2			984	1			982	-2		
03	987	0			983	-1			990	0			980	-3			983	-4			984	2			983	-3		
06	987	1			982	-2			990	-2			980	-1			983	-2			983	2			983	-4		
09	988	-3			982	-3			990	-2			979	-2			982	-2			983	-1			983	-5		
12	988	-6			983	-4			989	-4			980	-4			982	-2			982	-2			982	-5		
15	988	-7			985	-5			988	-7			981	-8			984	-3			982	-5			981	-5		
18	987	-6			987	-6			986	-7			981	-7			986	-7			981	-5			981	-3		
21	986	-4			988	-5			983	-7			981	-4			985	-2			982	-3			981	-2		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	980	-1			991	-3			984	-1			976	1			977	-1			975	1			974	-4		
03	981	1			990	0			984	2			975	2			978	0			975	-1			974	-3		
06	983	-1			989	0			983	2			975	3			978	-1			976	-4			974	-4		
09	985	-2			987	-2			982	1			975	0			978	-2			975	-4			974	-5		
12	987	-3			986	-3			982	-3			976	-2			977	-3			974	-4			974	-5		
15	989	-4			985	-4			980	-4			976	-4			977	-4			973	-3			974	-6		
18	990	-2			984	-5			978	-2			975	-4			977	-4			972	-3			975	-6		
21	991	-2			985	-3			977	0			976	-2			976	-1			971	-3			974	-5		
	DAY 29				DAY 30				DAY 31																			
00	974	-3			975	0			979	1																		
03	973	-1			976	1			979	3																		
06	973	0			977	0			979	2																		
09	973	-2			978	-2			979	-2																		
12	973	-6			978	-4			980	-4																		
15	973	-6			979	-7			982	-3																		
18	973	-5			979	-8			982	-2																		
21	974	-2			979	-3			983	0																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.7 STD DEV = 2.8 MAX = 2.8 AT 530 GMT ON DAY 24 MIN = -13.1 AT 1600 GMT ON DAY 1

* THETA (K) * MEAN = 270.90

* PRESSURE (MB) * MEAN = 982.1 STD DEV = 5.6 MAX = 995.2 AT 420 GMT ON DAY 3 MIN = 970.0 AT 2020 GMT ON DAY 27

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % 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 : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	5	127	975	-2	3	115	978	-5	6	133	984	-5	4	104	980	-3	3	352
03	971	-4	6	126					977	-4	4	129	974	-3	4	126	980	-6	5	126	983	-3	0	0	980	-2	5	336
06	972	-4	9	132					977	-5	6	118	975	-3	4	132	980	-6	7	129	982	-3	2	21	979	-2	3	262
09	973	-5	6	140					977	-7	6	133	975	-5	5	129	982	-6	7	139	982	-4	3	343	979	-3	3	351
12	974	-6	6	135					977	-7	4	127	975	-5	5	135	983	-6	6	149	982	-5	3	338	978	-4	2	360
15	974	-6	7	156					976	-6	3	133	976	-6	3	127	983	-7	5	146	982	-5	3	331				
18	975	-6	9	136	978	-6	6	136	976	-4	2	137	976	-6	4	119	984	-6	6	136	981	-4	1	358	978	-6	7	140
21	976	-6	9	153	978	-4	6	127	976	-4	3	97	977	-5	5	118	984	-5	4	132	981	-4	2	358	979	-5	5	126
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-4	3	115	986	-2	3	360	989	0	1	298	984	1	0	0	984	-4	4	354	982	-3	4	151	975	-1	2	61
03	979	-2	2	136	987	-1	2	21	988	0	0	0	984	0	3	132	983	-4	5	358	981	-2	3	125	974	1	3	71
06	979	-3	3	360	988	-1	2	360	987	1	3	360	984	1	4	125	982	-4	6	352	980	-2	2	108	973	-1	1	91
09	980	-3	3	305	989	-2	1	25	986	3	2	261	985	-1	4	139	981	-4	3	337	979	-3	1	343	973	-3	3	109
12	981	-4	0	0	990	-2	1	28	985	1	0	0	985	-2	4	147	981	-3	0	0	978	-4	1	326	973	-4	4	139
15	982	-4	2	113	990	-2	1	146	985	2	0	0	985	-3	5	142	981	-3	1	98	977	-3	1	303	972	-4	4	129
18	983	-4	2	132	990	-1	1	85	984	1	0	0	985	-4	7	149	981	-4	4	127	976	-4	0	0	972	-4	5	129
21	985	-2	3	111	990	-1	1	322	984	2	2	132	985	-4	2	74	982	-3	4	120	976	-2	0	0	973	-4	5	125
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-3	5	112	973	-3	4	352	975	-2	3	358	974	-2	1	354	974	-3	2	98	971	-4	4	129	966	-4	6	120
03	973	-2	4	127	973	-2	4	352	974	-1	3	344	973	-1	2	360	974	-2	2	360	970	-2	3	99	966	-4	5	147
06	973	-3	3	139	973	-3	5	358	974	-2	4	347	973	-2	4	109	973	-2	3	4	969	-2	3	104	965	-3	3	116
09	974	-5	4	126	973	-5	2	348	974	-3	2	344	974	-5	4	132	973	-2	2	313	969	-4	3	116	965	-4	4	116
12	974	-5	5	132	974	-3	3	320	974	-4	1	358	974	-6	4	126	973	-3	2	341	968	-4	0	0	966	-8	7	91
15	974	-5	3	116	974	-4	0	0	974	-5	2	147	974	-6	4	122	972	-5	2	120	967	-4	0	0	968	-7	0	0
18	974	-3	1	102	975	-1	0	0	974	-3	0	0	974	-6	2	111	972	-3	2	120	967	-3	5	135	968	-5	2	351
21	974	-3	2	360	975	-2	1	23	974	-3	2	360	974	-5	3	119	971	-5	5	126	966	-3	4	112	970	-3	2	254
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-4	4	144	976	-5	6	129	977	-4	5	120	974	-1	4	340	978	-4	5	156	985	-2	2	78	990	1	6	136
03	972	-3	5	118	976	-3	3	119	977	-3	5	126	974	-1	5	347	978	0	3	360	986	-2	4	92	989	4	8	189
06	972	-1	3	123	977	-3	5	119	976	-2	4	133	973	0	4	347	977	1	4	298	986	-2	2	92	990	3	0	0
09	972	-1	3	143	976	-2	0	0	976	-3	2	133	973	-1	5	317	978	1	1	11	986	-3	2	345	990	0	1	21
12	973	-2	3	116	976	-5	3	312	975	-3	2	262	972	-2	3	337	979	-2	3	244	986	-3	3	97	989	-2	3	113
15	973	-4	2	153	977	-4	2	351	974	-3	3	230	973	-4	3	125	982	-6	8	142	987	0	11	195	989	-4	5	143
18	974	-4	2	187	977	-5	4	139	974	-2	2	360	974	-3	9	150	983	-4	2	203	988	1	8	184	987	0	12	188
21	975	-4	7	135	977	-4	5	125	974	-2	4	333	976	-3	6	133	983	-2	2	102	989	2	9	192	986	1	13	187
		DAY	29			DAY	30			DAY	31																	
00	986	2	10	180	990	-2	5	139	988	0	6	126																
03	986	2	9	144	990	1	3	150	988	0	3	122																
06	986	1	3	125	990	0	5	188	988	3	2	98																
09	986	-1	3	109	989	1	3	136	989	-1	7	144																
12	986	-1	2	354	989	1	6	182	990	-1	5	143																
15	986	-4	3	201	989	-2	5	111	990	-1	7	151																
18	988	-3	3	109	989	-1	4	150	991	0	3	171																
21	989	-2	4	180	988	-1	3	143	991	1	2	139																

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

* TEMPERATURE (C) * MEAN = -2.7 STD DEV = 2.2 MAX = 5.1 AT 400 GMT ON DAY 28 MIN = -8.1 AT 1310 GMT ON DAY 21
* THETA (K) * MEAN = 272.12
* PRESSURE (MB) * MEAN = 978.7 STD DEV = 6.5 MAX = 991.2 AT 2130 GMT ON DAY 31 MIN = 964.7 AT 820 GMT ON DAY 21
* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.3 RESULTANT = 2.0 FROM 129. CONSTANCY =0.57 MAX = 17.1 FROM 180. AT 2120 GMT DAY 28
* 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:	26	36	25	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	13	3	0	2	5	17	33	6	5	2	0	1	1	1	3	8

STATION : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1	6	130	986	0	1	60	991	-2	8	130	989	1	2	345	990	1	7	158	987	1	2	18	978	0	6	340
03	991	0	5	130	985	1	2	360	992	-1	7	144	988	1	2	123	990	1	4	139	986	2	2	330	978	1	3	295
06	990	1	3	144	985	0	3	360	993	-1	6	144	987	1	2	105	990	-1	6	140	984	3	2	360	977	0	4	350
09	990	0	1	156	985	-1	2	360	993	-1	5	149	988	1	2	136	991	-1	5	157	983	2	3	265	978	-2	3	127
12	990	-1	3	149	985	-1	0	0	993	-2	0	0	988	0	3	171	990	-2	3	140	981	-1	1	153	979	-5	3	144
15	989	0	2	164	986	-3	2	132	992	-1	2	230	988	-1	7	161	990	-2	0	0	980	-2	0	0	979	-4	2	153
18	988	0	1	139	988	-2	6	133	991	-2	0	0	989	1	5	164	989	-2	2	167	979	-1	1	229	981	-4	3	146
21	987	1	3	130	990	-3	5	156	990	-1	1	360					989	1	1	196	978	-1	3	347	982	-3	8	130
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-1	5	85	995	-4	4	122	989	-2	4	345	989	-6	7	135	984	-7	4	132	984	-10	3	99	984	-4	2	355
03	987	-3	7	127	994	-1	2	352	989	-1	4	348	989	-6	6	144	983	-6	6	135	983	-9	6	136	984	-3	3	147
06	989	-5	8	133	994	-2	3	306	988	-1	3	16	988	-6	6	144	983	-7	6	140	984	-8	5	133	983	-3	3	255
09	991	-5	9	146	993	-2	3	303	988	-2	1	203	988	-6	6	151	983	-9	8	139	984	-8	2	153	982	-4	3	292
12	992	-5	7	156	992	-5	3	293	989	-6	7	142	987	-8	5	147	984	-10	5	140	984	-10	1	227	980	-4	1	23
15	993	-7	4	137	991	-6	3	206	989	-6	7	149	986	-8	1	150	984	-10	6	153	985	-9	3	239	979	-4	4	120
18	994	-6	5	135	991	-3	1	139	989	-7	5	132	985	-8	0	0	984	-11	6	132	985	-7	1	229	977	-3	1	334
21	995	-6	4	130	990	-2	0	0	989	-6	6	132	984	-5	2	146	984	-11	7	133	985	-5	1	247	975	-3	3	337
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-3	4	305	967	-8	7	143	978	-6	1	95	980	-7	3	122	977	-11	7	127	981	-9	6	129	983	-10	4	122
03	969	-2	3	334	968	-7	7	137	978	-4	1	360	979	-5	3	132	977	-11	5	137	981	-8	5	132	983	-11	6	136
06	966	-3	8	323	969	-9	7	136	979	-4	3	293	979	-7	6	144	977	-11	5	142	981	-8	4	139	983	-11	6	149
09	966	-4	4	313	971	-9	7	137	979	-6	1	329	978	-9	6	151	978	-11	7	147	981	-8	2	126	984	-12	5	144
12	965	-6	3	241	973	-9	5	135	980	-8	0	0	978	-10	6	151	979	-11	7	156	981	-10	2	139	984	-14	4	161
15	965	-9	7	139	974	-9	2	187	980	-8	2	160	977	-11	5	147	979	-10	6	157	982	-11	4	136	984	-15	3	140
18	965	-9	6	133	975	-7	0	0	980	-8	3	127	977	-11	7	153	980	-10	6	156	982	-11	6	137	984	-15	6	140
21	966	-8	8	140	977	-7	2	147	980	-6	2	151	977	-11	7	147	980	-9	5	139	982	-11	5	137	984	-13	6	144
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-12	7	139	983	-11	8	132	985	-12	6	149	983	-13	6	122	982	-12	2	108	979	-9	9	144	977	-10	4	125
03	984	-11	7	135	983	-10	10	130	984	-11	6	154	982	-14	5	136	982	-11	4	129	979	-10	7	126	978	-9	3	119
06	983	-11	9	137	983	-11	9	133	983	-12	6	132	982	-14	7	143	981	-12	5	130	979	-9	3	157	978	-10	5	136
09	983	-12	7	163	984	-11	10	136	983	-13	6	144	982	-13	5	154	981	-13	6	136	978	-12	3	241	978	-12	7	164
12	983	-13	6	153	985	-13	7	157	983	-15	7	156	982	-14	4	146	980	-12	8	135	978	-13	3	191	978	-13	7	147
15	983	-13	6	157	985	-14	7	161	982	-16	9	153	982	-15	3	133	980	-12	9	156	977	-11	2	222	978	-15	5	126
18	983	-13	7	153	985	-14	5	151	983	-16	8	143	982	-15	1	202	979	-11	5	144	977	-12	3	219	978	-15	3	136
21	983	-12	7	147	985	-13	7	146	983	-15	5	137	982	-13	3	118	979	-9	7	160	977	-8	0	0	979	-14	3	149
		DAY	29																									
00	980	-11	8	150																								
03	980	-11	11	137																								
06	982	-12	11	142																								
09	983	-14	6	158																								
12	984	-15	5	137																								
15	984	-15	7	136																								
18	984	-11	6	208																								
21	984	-12	4	168																								

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

* TEMPERATURE (C) * MEAN = -6.8 STD DEV = 4.8 MAX = 3.8 AT 410 GMT ON DAY 4 MIN = -16.2 AT 1830 GMT ON DAY 24

* THETA (K) * MEAN = 267.69

* PRESSURE (MB) * MEAN = 982.9 STD DEV = 6.0 MAX = 994.9 AT 30 GMT ON DAY 9 MIN = 964.7 AT 1100 GMT ON DAY 15

* WINDS (M/S) * MEAN = 4.4 STD DEV = 2.4 RESULTANT = 3.4 FROM 142. CONSTANCY =0.78 MAX = 13.0 FROM 133. AT 610 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:	19	29	24	23	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	1	0	0	1	5	45	25	1	2	3	2	0	2	2	5

STATION : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	5	135	983	-7	0	0	976	-11	8	142	976	-14	10	136	973	-15	4	146	973	-16	9	136	979	-17	7	142
03	983	-12	7	164	981	-5	1	84	975	-11	7	136	975	-15	8	135	972	-14	5	136	974	-16	8	150	979	-18	9	143
06	982	-11	8	153	980	-6	0	0	976	-12	7	153	974	-15	7	133	972	-15	4	144	975	-17	9	154	979	-18	9	144
09	982	-11	8	147	978	-8	1	234	976	-14	9	158	974	-16	7	142	972	-15	5	140	976	-17	9	144	979	-18	9	153
12	982	-11	7	160	977	-9	3	151	976	-14	9	156	974	-17	9	150	971	-15	6	143	976	-18	8	154	979	-18	9	137
15	982	-11	9	136	976	-11	2	140	976	-13	10	156	973	-17	7	144	972	-16	7	139	977	-19	7	154	979	-19	6	149
18	983	-11	5	120	976	-11	2	146	976	-14	8	150	973	-15	6	130	972	-16	6	139	978	-18	6	147	979	-21	6	142
21	983	-8	1	270	976	-11	7	140	976	-15	6	132	973	-15	4	142	972	-16	9	144	979	-18	6	151	979	-18	6	142
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-17	2	150	970	-11	2	243	975	-12	8	116	986	-13	0	0	987	-12	3	142	977	-17	8	157	978	-19	8	149
03	977	-15	1	225	969	-10	1	298	977	-14	8	151	986	-11	0	0	986	-12	5	133	975	-18	6	158	980	-19	9	154
06	977	-14	3	244	970	-10	0	0	979	-14	4	170	986	-11	0	0	985	-13	3	151	974	-18	8	150	982	-18	8	158
09	975	-14	2	267	972	-10	2	227	980	-15	5	219	987	-15	2	127	984	-14	4	146	973	-19	9	158	985	-19	6	140
12	972	-15	8	241	972	-10	2	111	982	-15	0	0	987	-15	4	158	982	-15	6	146	973	-20	9	156	987	-20	2	165
15	971	-14	3	210	972	-10	5	129	983	-15	1	227	987	-14	4	153	981	-15	8	143	973	-20	8	160	989	-20	1	144
18	971	-12	3	175	972	-11	7	112	983	-15	1	167	987	-15	4	133	979	-16	7	171	974	-20	8	150	990	-21	0	0
21	970	-11	1	161	973	-11	6	142	985	-13	1	210	988	-13	4	146	978	-18	5	156	976	-20	7	153	991	-20	2	199
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-19	4	144	984	-17	6	146	980	1	13	209	971	-15	11	137	974	-20	9	163	979	-16	1	255	977	-14	0	0
03	990	-18	3	132	984	-17	5	150	980	2	9	248	971	-15	4	151	974	-21	9	158	979	-14	3	350	975	-13	2	229
06	990	-20	4	146	984	-18	3	212	979	0	4	355	971	-15	6	147	975	-21	8	158	979	-14	2	330	974	-13	2	326
09	989	-21	0	0	984	-17	1	253	978	-11	3	163	971	-17	8	164	976	-21	3	178	979	-16	2	257	973	-15	0	0
12	989	-20	2	312	983	-9	12	165	977	-15	6	127	971	-18	6	156	977	-20	3	181	978	-15	0	0	972	-14	1	142
15	987	-21	1	136	982	-5	2	250	976	-15	3	160	972	-19	6	164	978	-20	4	149	978	-16	0	0	971	-14	1	195
18	986	-20	2	156	982	-1	1	53	975	-14	3	184	972	-20	6	160	979	-19	2	226	978	-14	2	201	970	-14	2	191
21	985	-19	5	139	981	-1	11	225	972	-16	7	153	972	-21	9	156	979	-18	2	278	977	-15	3	199	970	-16	4	122
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-16	10	133	979	-17	0	0	976	-21	5	147	972	-17	3	277	975	-22	4	139	983	-20	11	143	986	-23	8	146
03	972	-15	8	135	978	-17	1	262	976	-21	6	147	972	-17	1	275	976	-21	9	177	983	-18	12	150	985	-24	7	144
06	973	-17	6	130	978	-18	3	217	976	-21	3	136	972	-17	2	206	976	-23	9	144	985	-20	9	158	985	-24	7	167
09	974	-17	5	144	979	-20	3	149	975	-20	4	248	972	-18	2	133	977	-22	10	149	986	-21	8	154	984	-24	5	139
12	975	-17	5	140	979	-21	0	0	975	-18	3	292	973	-20	5	151	978	-21	10	149	986	-22	8	163	983	-23	4	123
15	976	-17	4	140	977	-21	0	0	974	-19	3	277	972	-22	6	142	979	-21	10	150	986	-21	10	164	982	-22	3	253
18	977	-18	0	0	977	-21	2	136	973	-19	4	246	974	-21	6	158	981	-20	10	163	986	-23	8	150	982	-23	3	139
21	978	-18	1	146	977	-22	5	143	973	-18	2	213	975	-20	3	142	982	-20	14	150	986	-25	7	144	981	-22	4	133
		DAY	29			DAY	30			DAY	31																	
00	980	-18	4	153	970	-8	11	174	975	-14	12	154																
03	979	-17	8	163	970	-10	15	133	976	-14	11	160																
06	978	-16	5	146	970	-10	15	119	976	-16	8	150																
09	977	-15	3	203	970	-10	23	111	977	-15	6	129																
12	976	-13	4	163	972	-10	12	112	977	-16	6	150																
15	974	-11	9	168	972	-11	15	122	977	-15	2	185																
18	973	-10	12	178	973	-11	10	127	977	-17	4	151																
21	972	-9	14	178	975	-13	7	167	978	-18	6	149																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.8 STD DEV = 4.5 MAX = 4.5 AT 200 GMT ON DAY 17 MIN = -25.0 AT 420 GMT ON DAY 28
* THETA (K) * MEAN = 259.07
* PRESSURE (MB) * MEAN = 977.7 STD DEV = 5.1 MAX = 990.6 AT 2020 GMT ON DAY 14 MIN = 968.7 AT 230 GMT ON DAY 30
* WINDS (M/S) * MEAN = 5.4 STD DEV = 3.6 RESULTANT = 4.7 FROM 153. CONSTANCY =0.87 MAX = 22.5 FROM 111. AT 900 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:	18	22	16	20	16	4	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	1	0	0	0	0	4	34	36	5	5	4	5	3	1	1	0

STATION : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	6	133	982	-20	2	248	985	-21	8	154	966	-20	0	0	959	-20	4	129	967	-17	1	192	975	-16	2	241
03	977	-20	8	133	981	-18	2	288	984	-21	5	144	963	-19	3	289	960	-21	4	137	967	-16	3	219	975	-16	2	233
06	977	-22	9	147	983	-17	0	0	982	-21	4	154	961	-19	1	250	961	-21	4	147	967	-15	3	178	975	-18	4	230
09	978	-23	11	147	983	-15	1	261	980	-18	3	209	960	-20	3	217	963	-20	3	185	968	-15	3	120	975	-18	2	230
12	979	-25	7	153	984	-17	3	151	977	-22	4	136	959	-19	2	233	964	-21	5	140	970	-14	1	135	976	-18	4	163
15	980	-24	4	143	984	-17	5	127	974	-21	1	57	958	-20	2	118	965	-21	2	260	971	-15	6	151	977	-20	4	234
18	981	-22	2	209	985	-20	5	171	971	-22	1	222	958	-20	3	127	966	-21	0	0	972	-15	5	111	977	-18	0	0
21	981	-22	2	313	985	-20	6	163	968	-21	0	0	958	-20	4	133	967	-19	0	0	974	-15	4	140	977	-19	4	243
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-19	7	244	978	-18	2	212	964	-22	3	178	953	-22	1	71	952	-10	1	111	968	-11	6	99	971	-14	1	125
03	976	-18	4	246	976	-19	4	149	962	-22	2	250	952	-19	1	94	954	-11	0	0	973	-13	7	99	970	-13	0	0
06	977	-18	4	234	973	-21	4	149	961	-24	4	244	952	-16	2	172	956	-12	4	43	977	-15	9	133	968	-12	1	286
09	977	-19	10	234	971	-20	3	149	959	-23	1	288	952	-15	0	0	958	-13	2	95	980	-15	6	158	968	-12	2	192
12	978	-18	4	217	969	-18	0	0	957	-23	1	272	952	-14	4	234	959	-12	2	277	979	-15	0	0	967	-10	3	302
15	979	-14	4	255	967	-19	1	205	955	-24	2	220	952	-12	1	112	960	-12	3	284	977	-14	3	274	969	-8	4	175
18	979	-16	3	136	966	-21	3	244	953	-24	2	202	952	-11	1	360	962	-11	3	268	974	-14	2	298	968	-8	9	250
21	978	-18	5	132	965	-21	4	133	954	-24	2	139	952	-11	12	185	965	-11	4	257	973	-15	3	119	969	-4	16	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-4	13	192	965	-11	3	255	958	-10	3	161	967	-14	3	212	964	-10	3	322	976	-11	5	150	987	-11	5	106
03	971	-12	9	120	961	-10	4	226	958	-9	0	0	967	-16	3	251	964	-12	1	144	977	-10	3	180	989	-13	3	171
06	973	-13	12	130	959	-9	1	189	958	-10	3	216	966	-16	3	253	966	-9	3	187	976	-10	2	257	990	-11	2	216
09	974	-12	9	112	958	-11	3	261	961	-12	6	150	965	-16	1	341	968	-10	2	177	975	-10	2	281	990	-13	4	220
12	975	-12	4	156	958	-9	4	240	962	-13	7	118	965	-15	2	158	969	-10	0	0	974	-8	0	0	989	-12	3	217
15	973	-13	3	233	957	-9	3	302	964	-14	6	168	965	-14	1	192	970	-9	4	251	975	-8	3	257	988	-11	2	232
18	970	-12	2	337	957	-10	3	281	966	-14	3	171	965	-13	0	0	972	-8	2	282	979	-9	5	139	986	-11	3	243
21	967	-11	3	360	956	-9	1	251	967	-14	4	150	965	-12	0	0	974	-8	7	137	984	-9	4	161	984	-11	4	232
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-11	2	233	971	-19	9	144	979	-20	1	227	980	-18	0	0	981	-18	2	291	991	-22	9	149	981	-22	4	307
03	979	-13	0	0	972	-20	6	184	979	-19	3	237	980	-15	1	208	981	-18	0	0	991	-22	4	177	979	-22	3	288
06	977	-15	2	326	974	-18	5	174	979	-19	2	299	980	-16	0	0	981	-19	0	0	990	-23	1	264	977	-22	1	223
09	974	-14	2	306	975	-17	0	0	980	-21	0	0	980	-16	0	0	982	-21	4	150	990	-22	1	324	975	-22	2	154
12	972	-15	2	229	976	-18	1	125	980	-20	1	360	981	-14	2	213	983	-21	6	153	988	-23	3	291	973	-22	6	170
15	970	-14	3	195	977	-18	3	136	979	-21	0	0	982	-15	3	188	985	-20	6	150	987	-24	3	299	972	-23	4	158
18	969	-15	2	140	977	-19	2	206	979	-21	3	153	982	-16	4	240	988	-22	6	156	984	-22	6	302	971	-21	11	150
21	970	-17	7	143	978	-19	2	236	980	-19	2	132	982	-18	0	0	990	-21	8	157	983	-22	5	306	973	-22	6	144
		DAY	29			DAY	30																					
00	973	-21	2	234	974	-23	6	157																				
03	974	-21	5	125	974	-24	7	165																				
06	974	-21	1	203	974	-27	5	140																				
09	974	-21	3	222	974	-28	4	142																				
12	975	-22	2	201	975	-28	2	160																				
15	974	-22	6	178	975	-27	0	0																				
18	974	-22	7	143	975	-27	0	0																				
21	975	-23	7	167	975	-26	0	0																				

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

* TEMPERATURE (C) * MEAN = -16.7 STD DEV = 4.9 MAX = -3.6 AT 2120 GMT ON DAY 14 MIN = -28.4 AT 920 GMT ON DAY 30

* THETA (K) * MEAN = 258.51

* PRESSURE (MB) * MEAN = 972.1 STD DEV = 9.4 MAX = 991.0 AT 100 GMT ON DAY 27 MIN = 951.3 AT 2130 GMT ON DAY 11

* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.7 RESULTANT = 2.0 FROM 176. CONSTANCY =0.61 MAX = 16.4 FROM 116. AT 410 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:	33	37	18	7	4	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	0	0	1	2	5	16	17	9	8	13	11	5	7	3	1

STATION : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26	2	291	973	-25	0	0	974	-23	0	0	977	-25	0	0	978	-22	1	279	975	-18	5	146	971	-19	5	164
03	974	-29	0	0	972	-25	2	310	975	-22	0	0	977	-27	1	149	977	-22	0	0	975	-18	0	0	971	-21	7	153
06	974	-27	2	203	972	-25	1	133	976	-22	2	223	977	-26	0	0	976	-23	2	126	975	-19	3	201	971	-20	3	212
09	975	-26	1	210	972	-25	0	0	977	-24	2	143	976	-27	2	154	975	-25	2	139	974	-20	4	164	971	-21	4	143
12	974	-25	0	0	972	-25	0	0	977	-25	1	233	977	-24	0	0	977	-24	2	144	973	-20	5	164	971	-21	7	135
15	974	-25	0	0	972	-25	1	157	977	-26	0	0	977	-26	1	137	977	-20	0	0	972	-21	7	137	972	-19	6	149
18	973	-24	2	189	973	-24	1	59	978	-27	0	0	978	-26	4	149	976	-18	6	206	972	-21	3	244	973	-19	5	189
21	973	-24	0	0	973	-24	2	219	977	-26	2	189	978	-22	3	161	974	-18	8	205	971	-21	1	202	973	-18	2	181
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-18	1	157	966	-18	0	0	966	-13	5	288	972	-14	0	0	978	-17	3	172	969	-16	0	0	946	-15	0	0
03	974	-20	0	0	966	-17	7	174	967	-10	10	178	973	-17	7	158	978	-18	3	209	967	-17	2	172	946	-15	1	206
06	973	-20	3	137	965	-16	5	150	969	-12	1	59	975	-16	5	168	977	-18	4	248	965	-16	2	180	947	-18	2	149
09	973	-18	5	170	965	-14	5	151	971	-13	2	188	976	-16	3	223	976	-18	2	213	962	-19	5	233	948	-18	5	144
12	972	-20	3	140	965	-15	2	178	970	-14	2	244	977	-15	4	216	974	-17	0	0	958	-17	2	254	950	-18	2	147
15	971	-19	3	182	965	-15	3	236	970	-14	3	293	977	-15	3	222	972	-14	8	170	954	-16	2	324	951	-19	3	360
18	970	-19	2	223	965	-13	1	232	970	-14	2	177	977	-15	2	234	972	-16	4	130	949	-15	7	234	954	-18	1	181
21	968	-17	2	212	966	-13	0	0	970	-14	4	233	978	-16	3	209	971	-15	1	192	947	-14	3	217	958	-18	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	962	-17	5	188	972	-20	2	212	968	-19	2	19	972	-26	5	143	983	-25	2	132	991	-23	2	232	987	-27	5	147
03	964	-17	4	248	971	-20	1	139	968	-20	0	0	973	-26	6	137	984	-23	3	189	991	-23	0	0	986	-27	5	150
06	966	-20	4	306	970	-20	3	222	968	-21	6	149	974	-26	6	146	986	-23	2	209	991	-24	0	0	986	-30	5	133
09	968	-21	1	165	969	-19	0	0	968	-22	8	144	975	-24	6	153	987	-22	3	202	990	-26	0	0	987	-30	5	153
12	970	-22	4	147	969	-19	0	0	968	-22	8	150	977	-24	7	157	989	-22	2	212	989	-27	3	130	987	-30	3	136
15	972	-21	4	125	970	-20	3	139	969	-22	8	157	978	-24	4	153	990	-22	1	220	988	-26	2	133	988	-31	2	137
18	973	-21	1	136	969	-19	3	143	969	-23	6	143	979	-23	7	144	990	-23	0	0	987	-26	6	129	988	-30	5	146
21	973	-20	1	312	969	-20	0	0	971	-25	6	140	981	-23	8	144	991	-25	3	137	987	-27	5	135	989	-31	5	170
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-33	3	270	986	-32	1	236	998	-32	0	0	1007	-28	6	158	1013	-27	6	137	1001	-24	2	309	984	-26	4	130
03	989	-31	3	181	987	-30	2	209	999	-32	0	0	1008	-28	5	149	1013	-27	6	139	999	-24	0	0	982	-26	4	120
06	988	-32	3	219	988	-31	0	0	999	-31	3	216	1009	-26	10	142	1012	-26	2	142	997	-24	0	0	980	-26	6	140
09	987	-31	2	234	989	-31	0	0	1001	-31	2	205	1011	-25	11	140	1010	-26	2	324	996	-24	0	0	979	-27	5	123
12	987	-32	0	0	991	-30	1	227	1002	-30	2	144	1012	-26	10	157	1009	-25	2	326	993	-24	0	0	978	-27	4	126
15	986	-32	0	0	993	-33	2	106	1003	-30	5	137	1013	-27	9	164	1007	-25	3	285	991	-25	4	135	977	-27	1	137
18	986	-32	1	203	995	-31	2	135	1004	-30	2	132	1013	-26	9	149	1005	-25	1	313	989	-26	2	150	976	-27	1	170
21	986	-32	2	229	997	-31	0	0	1005	-30	5	151	1013	-27	7	144	1003	-25	1	265	987	-25	0	0	977	-25	3	144
		DAY	29			DAY	30			DAY	31																	
00	977	-27	5	132	977	-32	0	0	983	-36	1	289																
03	978	-30	7	140	977	-32	1	171	984	-36	1	324																
06	978	-30	2	133	978	-31	0	0	984	-35	2	306																
09	978	-28	0	0	979	-32	0	0	986	-34	2	307																
12	977	-28	0	0	980	-32	0	0	986	-32	0	0																
15	977	-32	0	0	981	-34	2	133	987	-32	0	0																
18	977	-32	0	0	982	-35	3	142	988	-32	0	0																
21	977	-32	0	0	983	-37	0	0	989	-32	2	147																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.5 STD DEV = 5.7 MAX = -9.4 AT 100 GMT ON DAY 10 MIN = -37.5 AT 2140 GMT ON DAY 30
* THETA (K) * MEAN = 251.20
* PRESSURE (MB) * MEAN = 978.9 STD DEV = 13.3 MAX =1013.4 AT 2150 GMT ON DAY 25 MIN = 945.4 AT 100 GMT ON DAY 14
* WINDS (M/S) * MEAN = 2.7 STD DEV = 2.5 RESULTANT = 2.0 FROM 164. CONSTANCY =0.74 MAX = 14.2 FROM 191. AT 140 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:	45	28	15	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	0	1	0	2	31	19	12	11	12	3	2	3	6	0

STATION : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	11	150	990	-31	3	201	969	-29	3	347	967	-30	3	153	973	-27	2	146	977	-27	6	140	973	-32	7	144
03	990	-29	10	151	988	-31	3	223	967	-27	1	315	968	-30	4	161	972	-28	6	139	977	-26	0	0	974	-33	8	172
06	991	-30	10	142	987	-29	3	262	967	-27	0	0	968	-26	7	149	972	-29	6	144	976	-26	1	206	975	-33	7	151
09	991	-30	12	146	984	-30	0	0	966	-26	0	0	969	-26	3	189	971	-30	9	137	975	-28	0	0	977	-30	10	151
12	990	-29	13	135	981	-30	2	330	966	-28	3	139	971	-26	0	0	970	-30	10	136	973	-28	3	213	980	-30	5	234
15	990	-30	11	123	978	-29	2	320	967	-27	7	137	972	-29	0	0	970	-28	8	158	972	-31	3	147	982	-31	3	142
18	989	-30	13	123	975	-30	3	319	967	-29	4	139	972	-29	1	146	973	-26	6	125	970	-28	2	158	984	-30	2	213
21	990	-30	11	122	972	-27	3	360	967	-27	7	160	973	-28	3	146	975	-27	8	147	971	-33	7	132	985	-29	2	229
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-27	1	285	981	-29	2	168	983	-32	4	149	978	-29	2	255	977	-27	2	222	976	-24	0	0	979	-22	11	147
03	985	-28	2	230	981	-30	2	199	983	-29	0	0	979	-32	0	0	976	-23	3	212	976	-23	3	210	978	-21	8	161
06	984	-25	2	255	982	-27	4	146	983	-29	3	243	979	-32	0	0	976	-25	0	0	975	-19	3	219	977	-21	13	149
09	983	-29	1	246	983	-27	0	0	982	-28	0	0	979	-32	0	0	975	-24	1	229	975	-20	2	154	976	-26	5	144
12	982	-29	0	0	983	-28	4	142	981	-29	0	0	978	-31	0	0	975	-21	2	171	976	-18	0	0	975	-23	5	180
15	981	-29	1	195	984	-28	14	149	980	-30	1	215	978	-31	1	296	976	-25	3	172	976	-19	6	149	974	-24	6	150
18	981	-29	2	165	985	-27	8	147	979	-30	0	0	977	-28	1	135	976	-26	2	300	978	-20	6	157	973	-24	2	94
21	981	-31	0	0	984	-29	2	271	979	-31	1	271	978	-28	0	0	977	-25	3	250	978	-21	8	137	971	-22	6	191
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-19	5	156	975	-20	4	99	961	-23	0	0	961	-22	0	0	955	-25	3	310	965	-22	4	237	967	-29	7	140
03	972	-22	6	149	975	-22	5	170	962	-26	6	146	958	-21	1	360	957	-25	3	255	964	-23	0	0	971	-27	7	122
06	971	-21	2	220	975	-21	6	149	965	-22	9	146	956	-22	3	324	960	-24	1	146	963	-23	0	0	974	-30	5	135
09	972	-20	3	208	973	-21	6	174	967	-26	9	164	954	-24	5	307	962	-22	5	154	963	-24	5	158	976	-26	5	191
12	973	-21	5	230	970	-21	4	192	968	-24	0	0	954	-25	1	7	965	-23	4	144	962	-25	2	212	978	-25	5	185
15	973	-19	3	99	966	-21	4	248	968	-22	1	143	954	-25	3	307	967	-23	5	126	961	-26	1	161	979	-22	0	0
18	973	-16	7	170	962	-21	4	306	966	-22	1	352	954	-25	5	307	967	-23	7	126	963	-27	5	153	981	-25	3	147
21	975	-21	7	127	961	-23	1	149	964	-22	2	153	954	-24	5	323	966	-23	0	0	964	-26	8	142	983	-22	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-22	0	0	987	-30	4	120	989	-26	4	199	972	-14	14	185	978	-14	10	143	971	-18	4	158	983	-20	3	161
03	984	-26	6	151	987	-31	5	154	987	-26	1	230	971	-16	5	125	977	-14	11	129	972	-17	3	137	985	-19	11	137
06	985	-28	6	142	988	-31	4	161	985	-26	0	0	972	-14	5	168	976	-14	13	158	971	-15	15	192	987	-19	2	67
09	986	-27	7	153	988	-29	6	161	983	-26	5	232	969	-9	12	201	975	-15	10	157	972	-16	13	180	989	-16	4	160
12	986	-28	4	123	989	-31	3	142	980	-22	2	360	968	-11	17	164	974	-16	10	158	975	-14	8	232	990	-17	3	139
15	986	-28	2	127	990	-31	1	153	977	-19	13	181	969	-12	16	122	973	-15	6	181	977	-15	9	212	992	-17	8	150
18	986	-29	5	140	990	-27	2	195	976	-20	9	168	974	-12	12	154	970	-14	4	168	978	-16	12	174	993	-18	12	149
21	987	-29	7	144	990	-27	3	250	974	-16	12	191	975	-13	13	112	969	-17	3	171	981	-19	7	116	993	-19	9	163
		DAY	29			DAY	30																					
00	991	-23	13	146	978	-26	7	143																				
03	991	-23	9	147	975	-28	10	137																				
06	989	-22	10	146	974	-26	10	143																				
09	988	-21	4	153	970	-24	11	154																				
12	986	-26	4	137	969	-28	4	156																				
15	984	-26	7	139	967	-28	11	139																				
18	982	-25	6	142	966	-29	6	133																				
21	980	-25	6	144	963	-26	2	270																				

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

* TEMPERATURE (C) * MEAN = -24.6 STD DEV = 5.0 MAX = -9.2 AT 910 GMT ON DAY 25 MIN = -34.5 AT 2300 GMT ON DAY 6

* THETA (K) * MEAN = 250.32

* PRESSURE (MB) * MEAN = 975.7 STD DEV = 8.8 MAX = 992.8 AT 1900 GMT ON DAY 28 MIN = 953.3 AT 1720 GMT ON DAY 18

* WINDS (M/S) * MEAN = 4.8 STD DEV = 3.9 RESULTANT = 3.8 FROM 157. CONSTANCY =0.79 MAX = 25.5 FROM 126. 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:	26	25	16	11	7	7	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	2	0	0	0	1	4	27	28	9	8	6	4	2	1	5	1

STATION : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26	6	223	960	-14	7	240	975	-19	12	250	976	-24	5	156	970	-24	2	309	968	-21	2	215	969	-26	7	271
03	956	-23	5	217	961	-12	2	37	976	-19	12	244	977	-26	3	161	966	-24	4	316	968	-22	2	174	970	-25	4	243
06	954	-22	2	161	963	-13	3	153	977	-17	3	233	978	-25	2	133	963	-24	2	223	969	-23	7	154	972	-25	0	0
09	953	-20	2	236	964	-13	4	225	975	-17	3	306	978	-22	1	251	962	-26	5	132	969	-26	2	319	972	-26	1	254
12	954	-23	0	0	966	-16	3	116	974	-19	2	270	977	-23	0	0	964	-24	7	178	969	-24	3	233	972	-26	2	329
15	956	-17	2	209	969	-14	5	147	974	-23	6	126	975	-24	0	0	965	-24	0	0	969	-26	4	195	973	-31	4	127
18					972	-14	12	181	975	-24	8	146	974	-24	3	307	967	-20	3	165	968	-26	3	201	974	-28	4	172
21	960	-14	1	300	974	-17	8	215	975	-23	8	154	972	-24	2	289	967	-25	0	0	968	-25	0	0	974	-29	7	151
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-28	3	177	978	-30	5	187	970	-33	1	154	972	-21	1	142	963	-9	10	232	971	-17	7	140	983	-27	8	150
03	974	-30	9	140	978	-30	5	143	968	-32	0	0	972	-22	3	122	965	-16	6	154	972	-18	5	165	984	-27	3	209
06	975	-31	6	140	979	-33	2	42	967	-30	1	120	973	-20	3	248	966	-17	4	168	974	-19	6	142	986	-27	10	147
09	976	-32	5	133	979	-31	4	137	967	-30	0	0	972	-19	2	334	966	-16	5	140	976	-20	7	163	985	-28	5	160
12	976	-32	0	0	977	-30	1	299	967	-26	3	73	971	-19	3	277	967	-15	7	164	978	-20	7	153	984	-28	3	144
15					974	-30	1	278	970	-24	4	149	970	-18	4	254	968	-13	4	192	979	-20	8	156	984	-27	3	188
18	976	-30	3	149	973	-32	0	0	971	-24	5	189	967	-13	3	326	969	-13	6	164	981	-24	5	154	983	-27	2	236
21	978	-31	2	195	971	-32	0	0	972	-23	4	243	965	-10	3	215	971	-17	5	133	982	-25	9	154	982	-26	1	202
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-26	2	319	982	-18	4	171	982	-25	0	0	982	-30	2	174	987	-34	6	137	984	-31	3	254	975	-31	2	205
03	981	-25	3	313	982	-19	3	223	982	-26	1	158	983	-30	3	149	987	-35	7	140	982	-31	1	232	973	-32	2	113
06	981	-24	0	0	983	-20	4	168	981	-28	0	0	984	-29	0	0	987	-35	6	139	981	-32	6	177	970	-31	1	324
09	981	-22	2	265	983	-20	3	167	981	-30	2	142	985	-30	3	146	987	-36	3	132	979	-32	3	142	968	-29	2	112
12	980	-23	1	264	983	-20	2	219	980	-28	1	150	986	-31	0	0	988	-34	3	199	978	-31	4	160	966	-26	1	272
15	981	-20	3	251					980	-28	1	139	987	-31	4	139	988	-34	3	212	976	-32	7	142	965	-28	0	0
18	981	-20	1	246	982	-25	3	139	980	-28	1	111	986	-33	5	133	987	-34	1	161	975	-32	6	150	964	-24	2	217
21	982	-19	2	47	982	-24	1	154	981	-29	1	137	987	-34	5	142	986	-33	0	0	975	-33	4	175	964	-23	4	212
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-22	3	225	977	-19	8	157	973	-22	3	77	974	-25	2	210	994	-27	3	317	992	-28	2	153	993	-35	3	147
03	965	-22	1	215	978	-18	5	172	972	-24	1	37	978	-27	0	0	991	-26	2	344	993	-26	1	142	993	-31	2	160
06	967	-26	1	123	978	-19	8	158	971	-26	5	264	983	-22	7	184	989	-27	3	323	993	-25	1	119				
09	970	-21	4	157	978	-18	4	192	967	-24	4	324	989	-23	5	164	989	-26	2	295	993	-30	0	0	993	-29	1	167
12	970	-17	0	0	977	-20	4	234	967	-25	1	274	993	-23	3	181	989	-27	3	298					991	-31	0	0
15	971	-16	3	177	976	-21	0	0	966	-23	5	288	996	-22	0	0	990	-26	2	194					989	-34	0	0
18	973	-18	3	208	974	-22	3	220	967	-28	0	0	996	-27	4	322	991	-28	5	137					987	-34	0	0
21	975	-18	4	172	973	-22	2	217	970	-28	2	137	995	-26	0	0	991	-26	0	0								
		DAY	29			DAY	30			DAY	31																	
00	981	-33	2	135	978	-31	4	313	974	-25	1	137																
03	981	-35	3	153	977	-32	2	112	972	-24	3	239																
06	983	-31	2	139	977	-29	9	157	972	-22	3	177																
09	983	-30	0	0	978	-30	6	168	971	-22	4	157																
12	981	-32	3	309	978	-30	5	146	972	-20	5	157																
15	980	-33	1	153	978	-28	6	146	973	-21	3	150																
18	981	-33	5	161	977	-28	0	0	973	-22	6	115																
21	981	-31	0	0	977	-28	3	157	975	-16	7	147																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.0 STD DEV = 5.6 MAX = -9.4 AT 0 GMT ON DAY 12 MIN = -38.5 AT 440 GMT ON DAY 20
* THETA (K) * MEAN = 249.94
* PRESSURE (MB) * MEAN = 976.1 STD DEV = 8.6 MAX = 996.1 AT 1550 GMT ON DAY 25 MIN = 952.9 AT 820 GMT ON DAY 1
* WINDS (M/S) * MEAN = 3.2 STD DEV = 2.5 RESULTANT = 2.1 FROM 174. CONSTANCY =0.63 MAX = 15.2 FROM 241. AT 240 GMT DAY 3
* 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:	35	33	18	10	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	2	1	0	5	18	25	9	7	10	6	4	3	7	1

STATION : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	975	-11	12	188	979	-21	3	101	974	-23	1	143	967	-28	1	262	962	-19	2	262	963	-13	3	209	965	-11	3	234
03	978	-13	8	127	979	-22	2	250	974	-28	5	149	965	-24	2	313	961	-17	1	144	964	-12	2	261	964	-10	2	225
06	979	-15	9	149	978	-20	2	272	975	-23	5	187	965	-26	1	144	962	-15	5	135	963	-14	3	213	964	-12	4	147
09	979	-21	4	144	977	-18	2	291	976	-26	4	151	965	-27	0	0	962	-13	3	143	963	-13	2	154	964	-12	1	232
12	979	-20	7	149	977	-28	6	132	976	-26	1	154	966	-26	1	127	963	-14	6	153	962	-12	1	244	963	-12	2	177
15	979	-19	4	139	977	-22	0	0	974	-24	1	244	967	-25	2	154	962	-13	4	351	962	-9	3	246	963	-14	1	337
18	978	-20	2	289	976	-22	1	156	971	-22	3	203	965	-21	2	178	963	-12	2	108	962	-10	3	292	963	-14	1	296
21	978	-21	0	0	974	-22	3	274	970	-29	4	143	964	-20	2	326	963	-11	7	168	965	-11	3	203	964	-20	6	135
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	965	-17	3	210	956	-23	2	133	964	-20	2	63	978	-25	7	140	986	-24	0	0	984	-30	2	161	994	-23	3	194
03	964	-17	4	291	955	-22	3	136	966	-21	2	143	979	-25	6	139	986	-24	1	296	985	-28	0	0	994	-22	2	246
06	964	-17	1	291	955	-21	3	198	968	-21	3	177	980	-26	4	156	985	-25	6	244	986	-27	0	0	994	-26	0	0
09	963	-17	0	0	956	-26	4	150	970	-22	11	156	982	-24	5	144	986	-23	2	271	986	-24	2	163	996	-31	2	140
12	961	-17	0	0	957	-24	6	144	971	-22	11	140	983	-25	2	299	986	-24	3	268	987	-19	2	172	996	-29	2	122
15	959	-19	2	182	958	-23	7	150	973	-21	12	146	984	-25	0	0	984	-27	3	344	989	-23	8	143	995	-29	2	146
18	957	-21	2	209	960	-25	5	135	975	-22	3	153	984	-24	3	223	984	-28	5	289	991	-23	5	161	995	-28	1	153
21	956	-24	4	142	962	-20	9	194	976	-22	0	0	986	-24	1	267	984	-28	3	312	992	-24	6	156	995	-26	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	995	-26	1	198	997	-24	0	0	988	-23	1	307	989	-27	6	140	975	-32	9	144	974	-28	0	0	976	-29	6	120
03	994	-25	0	0	998	-23	1	285	985	-26	5	130	989	-27	7	143	973	-32	5	135	973	-26	0	0	977	-25	0	0
06	994	-25	3	336	997	-24	1	298	985	-24	6	163	988	-27	6	139	973	-32	7	133	973	-30	1	105	978	-26	7	151
09	994	-25	0	0	997	-24	4	324	984	-21	8	139	986	-28	4	143	972	-30	8	120	973	-26	3	213	979	-24	3	210
12	994	-25	0	0	994	-24	3	309	984	-25	8	160	984	-28	3	136	973	-30	7	127	973	-28	1	18	980	-26	0	0
15	994	-24	0	0	993	-25	1	334	986	-28	2	133	981	-29	5	144	973	-31	8	139	973	-27	0	0	981	-25	7	150
18	995	-25	1	334	991	-25	5	309	987	-27	2	129	978	-30	7	139	974	-32	5	139	973	-23	1	277	981	-23	5	178
21	996	-25	1	156	990	-22	4	320	989	-27	8	156	976	-31	10	139	974	-30	5	137	974	-26	1	151	981	-21	6	170
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-23	4	123	979	-26	0	0	987	-23	13	129	992	-4	25	165	992	-7	17	118	1006	-10	11	136	993	-15	1	157
03	980	-21	3	262	979	-26	3	187	985	-21	15	118	993	-6	12	132	997	-11	15	160	1006	-11	10	149	991	-11	2	136
06	977	-21	3	23	981	-28	4	144	987	-17	11	149	994	-6	14	137	999	-12	11	142	1006	-11	6	153	992	-10	3	156
09	978	-25	9	140	983	-22	5	170	984	-16	19	119	995	-6	15	165	1004	-12	7	150	1004	-10	10	158	992	-13	6	144
12	979	-24	6	151	983	-20	18	187	986	-12	13	129	993	-4	12	147	1006	-13	7	142	1003	-11	4	157	991	-12	4	154
15	979	-24	6	180	983	-19	16	175	986	-8	19	153	992	-5	7	150	1008	-15	10	158	1001	-10	4	142	990	-13	0	0
18	979	-25	0	0	983	-20	1	112	989	-8	20	182	992	-3	12	151	1006	-10	9	153	998	-12	1	272	989	-15	4	147
21	979	-24	4	274	985	-22	14	122	992	-5	20	170	991	-4	13	144	1005	-9	4	220	995	-13	0	0	988	-16	7	144
		DAY	29			DAY	30			DAY	31																	
00	986	-15	3	129	989	-15	3	177	990	-14	2	209																
03	986	-15	5	156	989	-15	3	198	990	-12	2	101																
06	986	-17	9	165	990	-16	3	129	991	-15	6	161																
09	988	-18	4	171	990	-16	5	174	992	-15	3	191																
12	988	-18	3	47	990	-15	1	232	993	-15	3	180																
15	986	-18	6	229	989	-13	2	4	993	-15	4	168																
18	986	-16	5	216	989	-13	3	215	993	-14	3	250																
21	987	-15	1	217	990	-13	1	217	992	-14	8	158																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.1 STD DEV = 6.8 MAX = -0.8 AT 1930 GMT ON DAY 25 MIN = -32.1 AT 250 GMT ON DAY 19
* THETA (K) * MEAN = 254.50
* PRESSURE (MB) * MEAN = 980.9 STD DEV = 12.3 MAX =1008.0 AT 1520 GMT ON DAY 26 MIN = 954.6 AT 430 GMT ON DAY 9
* WINDS (M/S) * MEAN = 4.6 STD DEV = 4.4 RESULTANT = 3.5 FROM 156. CONSTANCY =0.77 MAX = 27.7 FROM 161. AT 1600 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:	29	28	15	12	4	3	3	2	1	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	0	0	1	5	27	24	9	6	5	3	5	5	4	2

STATION : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	8	154	996	-19	5	147	994	-20	1	261	994	-19	1	232	994	-24	4	142	1000	-22	6	164	998	-23	1	151
03	994	-16	3	118	996	-20	6	137	994	-17	0	0	993	-17	1	182	995	-22	4	140	1000	-20	3	157	997	-23	2	196
06	994	-16	3	195	997	-22	8	151	994	-21	1	215	994	-20	3	165	996	-26	4	136	1000	-24	1	108	996	-25	0	0
09	996	-18	7	150	997	-23	5	135	994	-18	3	168	993	-20	1	140	997	-24	5	175	1000	-25	2	129	996	-24	0	0
12	996	-19	6	170	997	-20	3	217	995	-21	7	140	993	-23	3	139	998	-22	3	168	1000	-22	1	341	996	-24	0	0
15	996	-19	4	123	996	-18	2	232	994	-18	4	171	993	-20	4	151	999	-24	3	226	1000	-26	0	0	996	-23	1	215
18	996	-19	2	151	995	-21	1	206	994	-24	0	0	993	-22	1	255	999	-23	5	248	999	-24	1	360	996	-22	0	0
21	996	-19	5	139	994	-21	0	0	994	-21	1	227	993	-23	2	203	999	-23	0	0	999	-24	2	188	996	-23	1	240
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-17	2	248	998	-19	0	0	992	-27	7	122	990	-25	0	0	985	-27	0	0	983	-25	1	261	988	-26	2	267
03	995	-17	3	220	999	-17	2	187	990	-26	12	149	989	-28	4	150	985	-28	3	132	983	-24	0	0	987	-23	2	248
06	995	-17	3	191	999	-21	0	0	989	-29	5	157	989	-29	0	0	985	-29	0	0	983	-30	2	139	986	-25	2	219
09	995	-18	0	0	999	-18	0	0	990	-27	3	167	989	-26	2	212	984	-30	3	194	983	-30	3	127	986	-25	0	0
12	995	-20	0	0	999	-20	0	0	990	-24	7	163	989	-25	2	210	983	-29	1	142	983	-28	3	163	985	-24	0	0
15	995	-18	1	216	997	-20	0	0	990	-22	7	167	988	-25	1	203	983	-28	2	163					984	-23	6	223
18	996	-20	0	0	995	-22	2	146	990	-28	2	104	987	-25	3	272	983	-31	0	0					984	-22	3	220
21	997	-20	0	0	994	-27	4	150	990	-24	2	270	986	-26	0	0									984	-19	3	220
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-21	1	192	978	-20	2	236	970	-23	2	300	975	-19	1	343	978	-23	8	150	977	-18	0	0	978	-20	4	133
03	984	-18	0	0	976	-19	1	154	970	-23	1	125	975	-17	0	0	979	-21	3	143	976	-18	0	0	978	-19	4	147
06	983	-19	1	264	974	-19	1	241	970	-24	7	109	975	-21	0	0	979	-23	4	147	975	-17	3	205	978	-19	1	165
09	982	-19	2	198	974	-19	3	167	972	-22	5	153	975	-21	2	293	980	-23	7	151	976	-17	0	0	979	-23	2	143
12	982	-20	5	140	972	-23	5	140	973	-21	3	180	975	-24	2	139	980	-24	2	358	977	-16	1	260	979	-23	1	120
15	981	-18	4	220	971	-22	8	165	975	-22	4	171	975	-24	1	139	979	-23	4	315	978	-18	2	303	979	-21	0	0
18	980	-17	2	247	971	-24	6	165	975	-22	0	0	975	-25	1	120	979	-24	3	278	978	-20	3	154	980	-24	0	0
21	980	-21	5	160	971	-23	1	125	975	-21	3	255	976	-28	7	59	977	-20	1	213	978	-21	2	130	980	-22	2	240
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-20	0	0	981	-26	2	171	972	-25	1	268	960	-23	2	140	959	-19	2	203	970	-21	2	175	974	-19	0	0
03	980	-22	0	0	980	-25	2	158	970	-24	0	0	959	-20	0	0	959	-21	2	135	972	-20	2	195	975	-22	6	161
06	980	-21	0	0	979	-27	3	142	968	-23	0	0	958	-23	0	0	960	-21	2	205	973	-22	2	180	974	-21	6	163
09	981	-23	0	0	979	-26	0	0	966	-23	1	310	958	-28	0	0	961	-22	3	202	975	-22	4	219	974	-22	7	172
12	981	-23	1	305	977	-28	0	0	964	-26	0	0	958	-28	0	0	963	-22	3	216	975	-22	3	210	974	-22	3	151
15	981	-22	2	233	976	-29	0	0	962	-28	2	137	958	-28	0	0	965	-22	3	239	976	-22	3	202	973	-23	3	201
18	982	-24	1	226	975	-30	1	142	961	-27	4	135	958	-27	0	0	968	-23	4	184	975	-24	3	227	973	-22	3	174
21	982	-25	0	0	974	-25	0	0	960	-25	1	161	958	-21	2	233	969	-23	4	232	975	-21	2	288	973	-21	3	192
		DAY	29			DAY	30																					
00	972	-21	6	150	977	-23	4	156																				
03	972	-20	3	172	978	-19	1	289																				
06	971	-21	0	0	979	-24	0	0																				
09	971	-25	1	161	981	-25	6	161																				
12	972	-24	4	192	983	-25	1	246																				
15	972	-25	4	153	984	-24	1	192																				
18	973	-28	3	143	985	-23	2	167																				
21	975	-24	0	0	986	-23	1	212																				

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

* TEMPERATURE (C) * MEAN = -22.5 STD DEV = 3.2 MAX = -15.2 AT 1300 GMT ON DAY 20 MIN = -32.8 AT 1540 GMT ON DAY 23

* THETA (K) * MEAN = 251.95

* PRESSURE (MB) * MEAN = 982.6 STD DEV = 11.2 MAX =1000.2 AT 2320 GMT ON DAY 5 MIN = 957.8 AT 720 GMT ON DAY 25

* WINDS (M/S) * MEAN = 2.3 STD DEV = 2.1 RESULTANT = 1.7 FROM 170. CONSTANCY =0.73 MAX = 12.0 FROM 149. AT 300 GMT DAY 10

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	53	31	8	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	1	0	4	18	25	9	13	12	6	5	3	2	1

STATION : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	986	-20	1	21	981	-29	7	137	970	-13	4	226	962	-15	7	144	973	-25	10	136	971	-15	8	151	976	-14	6	151
03	986	-19	1	265	980	-21	0	0	968	-16	4	299	960	-15	3	165	973	-23	7	161	971	-15	3	189	976	-15	8	153
06	986	-23	1	146	978	-26	1	210	967	-15	2	274	960	-14	4	171	972	-22	8	146	973	-17	3	171	974	-15	8	156
09	985	-23	2	181	979	-26	3	125	966	-16	4	270	959	-15	9	144	972	-21	3	153	973	-18	5	257	974	-14	4	192
12	984	-25	0	0	978	-24	0	0	965	-15	3	313	959	-14	5	73	971	-21	1	220	973	-15	5	248	973	-18	5	150
15	981	-25	2	156	976	-23	9	237	964	-16	5	316	961	-17	9	109	970	-19	2	260	974	-14	1	293	972	-16	3	149
18	980	-30	6	133	975	-22	7	237	963	-15	3	313	964	-24	17	111	970	-16	3	64	975	-15	5	158	971	-18	1	160
21	980	-26	9	135	973	-18	7	234	962	-13	3	91	970	-27	12	161	970	-15	3	181	976	-14	6	157	971	-17	6	144
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-16	4	142	966	-11	5	251	962	-16	1	213	966	-20	8	139	976	-21	2	291	980	-23	3	312	978	-23	1	341
03	970	-14	2	171	966	-10	0	0	961	-16	0	0	967	-20	7	133	976	-20	3	347	980	-21	0	0	977	-19	0	0
06	969	-16	2	234	966	-13	4	133	961	-17	3	136	969	-21	5	130	976	-22	3	338	980	-20	1	313	977	-17	0	0
09	968	-16	5	115	966	-14	2	174	962	-20	3	139	970	-21	4	146	977	-23	0	0	979	-23	2	289	976	-22	0	0
12	967	-15	5	209	966	-14	2	195	962	-20	4	126	971	-22	4	143	977	-24	2	338	979	-25	2	305	975	-23	2	274
15	967	-14	5	192	964	-15	2	300	962	-21	5	132	972	-23	1	113	978	-24	1	285	979	-24	2	126	975	-23	2	216
18	968	-17	4	142	963	-17	3	132	964	-20	4	137	973	-24	2	143	979	-24	1	310	979	-22	1	303	975	-22	0	0
21	967	-13	4	234	963	-16	3	129	965	-19	4	136	975	-21	0	0	980	-23	1	149	978	-20	0	0	976	-21	2	187
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-22	6	126	976	-22	3	156	967	-24	5	113	951	-22	3	351	963	-15	1	105	965	-21	9	154	959	-21	5	126
03	976	-20	7	146	974	-23	8	130	964	-20	1	288	952	-19	2	336	964	-16	6	146	965	-21	7	143	958	-21	5	126
06	977	-22	7	132	973	-22	10	143	961	-20	2	282	954	-19	0	0	964	-20	7	139	964	-21	8	135	957	-21	7	157
09	977	-24	4	115	973	-25	11	140	958	-21	0	0	956	-21	2	236	965	-20	5	150	963	-22	5	160	957	-23	4	151
12	977	-22	4	136	972	-27	10	147	956	-22	0	0	958	-21	2	286	965	-21	5	157	962	-23	6	147	956	-23	5	150
15	976	-21	5	160	971	-29	6	129	953	-23	0	0	959	-21	3	316	964	-23	3	132	961	-24	3	136	954	-25	3	180
18	976	-23	0	0	970	-27	4	153	951	-22	0	0	960	-19	0	0	965	-23	6	139	960	-23	4	156	954	-25	4	136
21	976	-23	8	143	968	-23	3	133	950	-21	0	0	962	-19	1	149	965	-21	8	147	960	-22	5	139	953	-25	4	144
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	951	-24	7	147	942	-26	5	132	944	-25	3	133	951	-20	1	137	948	-16	5	132	953	-11	0	0	958	-14	7	140
03	950	-23	6	132	942	-24	4	125	944	-21	3	135	950	-20	2	345	949	-13	7	150	955	-10	0	0	957	-15	6	135
06	948	-23	5	147	942	-26	5	127	945	-21	3	118	948	-21	0	0	950	-14	4	150	955	-11	2	355	958	-16	5	137
09	946	-25	0	0	941	-27	3	132	945	-26	1	146	947	-20	3	296	951	-17	5	142	956	-13	2	262	959	-17	2	132
12	945	-27	1	243	941	-28	2	226	947	-25	2	216	947	-15	2	203	952	-17	1	360	957	-13	0	0	960	-18	2	262
15	943	-28	0	0	941	-28	1	196	948	-24	2	206	946	-17	3	205	952	-18	5	233	958	-14	4	165	961	-18	3	178
18	942	-29	2	153	942	-26	0	0	950	-23	4	135	947	-18	4	147	953	-14	7	178	958	-14	5	164	963	-15	2	230
21	942	-27	2	142	943	-25	2	132	951	-22	3	142	947	-17	5	154	953	-12	4	234	958	-14	5	140	965	-12	0	0
		DAY	29			DAY	30			DAY	31																	
00	967	-12	2	227	975	-15	3	130	984	-18	9	137																
03	968	-8	1	244	976	-12	0	0	985	-18	6	129																
06	967	-10	5	250	976	-13	2	295	985	-19	6	136																
09	967	-12	3	312	977	-14	3	307	986	-19	8	142																
12	967	-13	1	319	978	-16	4	275	986	-19	3	116																
15	968	-15	1	158	978	-15	3	260	985	-21	7	139																
18	970	-18	2	157	980	-16	2	165	984	-20	6	151																
21	972	-16	4	140	981	-16	6	136	983	-18	7	149																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.5 STD DEV = 4.4 MAX = -8.1 AT 310 GMT ON DAY 29 MIN = -31.1 AT 1830 GMT ON DAY 1
* THETA (K) * MEAN = 256.26
* PRESSURE (MB) * MEAN = 965.5 STD DEV = 11.6 MAX = 986.4 AT 0 GMT ON DAY 1 MIN = 940.6 AT 1400 GMT ON DAY 23
* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.7 RESULTANT = 2.5 FROM 152. CONSTANCY =0.69 MAX = 17.4 FROM 111. AT 1800 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:	31	29	21	12	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	1	0	4	36	20	5	5	6	4	4	6	5	3

STATION : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	4	132	971	-18	2	336	973	-15	2	146	969	-14	3	136	971	-16	3	147	967	-11	4	132	972	-9	5	129
03	979	-15	0	0	971	-17	3	338	973	-14	2	135	972	-16	7	119	970	-11	1	274	966	-11	6	129	974	-8	3	142
06	977	-16	2	295	972	-18	3	327	973	-13	4	140	974	-19	8	151	968	-13	3	270	966	-11	4	143	975	-9	4	157
09	974	-20	3	265	972	-18	1	202	972	-15	4	237	975	-20	5	133	967	-12	0	0	967	-11	6	168	977	-8	3	170
12	972	-20	3	278	972	-20	2	156	972	-16	0	0	975	-19	2	160	966	-13	0	0	967	-11	4	196	977	-11	3	219
15	971	-20	1	265	972	-18	0	0	971	-17	2	140	974	-19	1	208	965	-11	3	250	968	-9	0	0	977	-10	3	222
18	970	-19	0	0	972	-17	0	0	970	-14	1	111	972	-20	3	130	966	-11	11	144	968	-9	5	151	978	-5	0	0
21	971	-17	0	0	973	-13	2	330	970	-11	1	194	971	-17	3	146	966	-11	5	135	970	-12	6	151				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-4	1	313	987	-7	0	0	986	-8	2	2	979	-7	0	0	971	-9	6	125	978	-7	4	327	995	-7	3	118
03	979	-3	2	343	988	-6	0	0	985	-8	3	139	977	-7	8	126	971	-5	2	213	978	-6	4	292	994	-2	2	225
06	979	-3	0	0	990	-5	1	129	985	-6	8	146	976	-6	10	149	970	-7	0	0	979	-7	3	347	994	-2	3	329
09	979	-5	1	360	990	-6	0	0	986	-6	1	64	976	-8	6	144	971	-11	4	133	981	-8	0	0	992	-2	0	0
12	980	-6	1	289	990	-9	3	309	985	-5	0	0	975	-9	7	149	972	-11	3	150	983	-8	0	0	991	-4	1	251
15	982	-6	0	0	990	-10	2	340	983	-6	4	324	974	-10	11	154	974	-9	3	182	986	-11	3	129	989	-4	0	0
18	983	-7	0	0	990	-8	1	317	981	-7	2	319	973	-10	9	153	975	-9	4	140	989	-9	6	172	988	-3	0	0
21	985	-7	2	137	988	-8	1	108	980	-8	2	257	972	-8	5	151	977	-7	1	120	993	-7	7	143	986	-2	1	286
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-4	2	340	986	-8	2	347	999	-5	5	133	992	-4	3	341	984	-6	7	142	983	-7	2	12	983	-7	0	0
03	983	-5	4	338	988	-7	2	7	999	-5	3	153	990	-3	4	320	984	-5	7	151	982	-7	4	344	982	-7	3	98
06	982	-5	0	0	990	-6	2	355	999	-5	3	142	989	-3	3	338	984	-8	8	129	981	-7	3	360	982	-7	3	23
09	981	-5	1	334	992	-7	0	0	999	-4	1	265	988	-3	2	324	984	-9	5	122	981	-8	4	326	983	-8	2	28
12	980	-9	2	327	995	-5	1	151	998	-5	3	282	987	-6	1	331	984	-10	2	120	982	-9	3	317	984	-9	3	126
15	981	-8	0	0	996	-8	4	126	997	-6	1	196	985	-4	1	198	984	-10	0	0	981	-9	4	289	985	-10	2	122
18	981	-9	1	271	998	-7	7	149	996	-5	0	0	984	-4	4	139	984	-7	1	119	983	-7	2	257	986	-11	3	120
21	983	-9	0	0	998	-6	4	137	994	-6	2	337	984	-6	7	133	984	-5	1	316	983	-10	3	120	987	-8	1	132
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-7	3	109	980	-6	2	334	977	-4	3	113	981	-5	11	137	983	-5	10	139	978	-5	14	105	979	-4	6	157
03	986	-6	2	360	979	-6	4	351	978	-4	5	120	981	-6	12	132	982	-6	10	140	977	-5	16	105	978	-4	7	143
06	986	-5	0	0	978	-5	4	355	978	-4	6	137	982	-7	9	149	982	-6	11	154	977	-5	13	97	977	-3	5	139
09	985	-6	2	334	977	-5	1	343	979	-5	8	135	983	-7	12	144	980	-6	15	120	978	-6	12	119	976	-5	7	156
12	984	-8	3	142	977	-6	0	0	979	-6	7	140	983	-7	5	150	980	-7	15	119	980	-6	4	151	976	-7	6	164
15	983	-7	0	0	977	-5	0	0	980	-7	7	151	983	-6	11	132	979	-6	10	136	979	-5	7	153	975	-7	8	143
18	982	-5	0	0	977	-5	0	0	980	-6	11	144	983	-6	12	129	978	-6	12	123	979	-5	7	150	975	-8	6	143
21	981	-5	0	0	977	-4	2	118	981	-5	10	130	983	-6	9	130	978	-5	11	119	979	-5	7	149	975	-8	6	132
		DAY	29			DAY	30																					
00	975	-9	6	123	973	-3	3	330																				
03	975	-7	6	133	973	-4	1	326																				
06	975	-7	5	132	973	-3	2	330																				
09	975	-8	4	144	973	-4	3	312																				
12	975	-8	4	146	973	-4	3	255																				
15	974	-8	1	165	974	-5	0	0																				
18	974	-4	1	8	974	-3	0	0																				
21	974	-5	2	358	974	-3	2	15																				

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

* TEMPERATURE (C) * MEAN = -8.0 STD DEV = 4.2 MAX = -0.8 AT 2330 GMT ON DAY 30 MIN = -20.8 AT 1120 GMT ON DAY 1

* THETA (K) * MEAN = 266.69

* PRESSURE (MB) * MEAN = 979.8 STD DEV = 7.6 MAX = 999.4 AT 800 GMT ON DAY 17 MIN = 964.9 AT 1540 GMT ON DAY 5

* WINDS (M/S) * MEAN = 3.7 STD DEV = 3.5 RESULTANT = 2.3 FROM 137. CONSTANCY =0.63 MAX = 17.1 FROM 101. AT 130 GMT DAY 27

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	38	31	10	9	3	6	2	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	2	0	1	1	12	31	15	2	4	2	3	4	3	6	12

STATION : 8906 MARBLE POINT LAT : 77.44S LONG : 163.76E ELEVATION : 120 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2	1	360	975	-2	6	125	987	-2	11	125	982	-1	1	97	972	-1	1	11	973	1	0	0	979	-1	1	322
03	974	0	4	195	975	-3	7	127	989	-1	7	139	980	0	2	111	971	0	2	9	974	-1	1	132	978	-2	5	35
06	974	-1	3	37	976	-4	8	140	990	-2	7	143	979	0	2	357	970	-1	3	355	975	-2	3	116	978	-2	3	15
09	975	-3	5	104	977	-4	10	142	989	-2	4	151	978	-2	3	348	970	0	1	336	976	-3	3	125	978	-4	4	56
12	975	-4	2	116	979	-5	9	149	988	-2	2	164	976	-1	1	319	970	-2	1	149	977	-3	8	135	978	-5	4	108
15	976	-4	1	125	980	-4	16	154	987	-3	3	135	975	-1	0	0	971	-3	0	0	978	-4	9	140	977	-5	0	0
18	976	-4	5	142	983	-3	14	142	986	-3	2	122	974	-2	1	347	971	-2	0	0	979	-3	4	129	976	-3	1	312
21	975	-3	7	139	985	-1	13	143	984	1	2	127	973	0	1	322	972	0	0	0	979	-3	5	132	975	-1	2	130
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	974	-1	4	116	975	-2	6	129	980	0	3	126	983	-2	2	355	985	-2	6	125	986	-2	6	126	986	-1	7	347
03	973	1	4	135	976	-2	3	127	980	-1	2	127	983	-1	3	7	985	-3	4	132	987	-2	4	143	985	-1	5	354
06	972	0	4	142	976	-1	2	91	980	-1	5	108	983	1	1	14	985	-3	3	126	988	-2	4	142	984	-1	5	326
09	972	-1	5	127	977	-3	6	105	980	-2	4	137	983	0	0	0	985	-5	3	126	988	-2	2	140	984	-2	4	343
12	972	-3	6	144	979	-3	9	142	980	-2	2	123	984	-1	1	150	985	-4	5	133	989	-2	0	0	983	-3	3	320
15	973	-2	5	144	980	-1	3	132	980	-2	0	0	984	-4	3	137	985	-5	5	144	988	-3	3	316	983	-4	3	322
18	973	-1	5	146	980	-1	4	150	981	-3	2	344	985	-4	4	157	985	-4	6	136	988	-2	4	352	983	1	0	0
21	974	-2	6	137	980	0	3	140	982	-2	3	18	985	-3	4	146	986	-4	4	125	987	-1	4	331	983	0	1	139
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-1	3	143	980	-1	3	350	986	-6	6	127	978	-3	4	329	978	-2	6	149	979	1	3	275	980	-4	8	126
03	984	0	3	111	979	-1	3	7	986	-4	6	116	976	-2	3	352	977	0	4	106	979	1	3	355	979	-4	7	132
06	984	1	2	94	979	-1	2	334	986	-3	4	111	975	-2	4	354	977	0	2	77	979	0	2	102	979	-3	3	151
09	983	-1	2	355	979	-1	2	358	986	-2	0	0	975	-1	2	336	978	-6	9	135	978	-1	0	0	978	-3	2	171
12	983	-1	2	119	980	-1	2	66	985	-3	0	0	975	-2	0	0	980	-6	4	164	978	-2	0	0	977	-3	1	122
15	982	-1	0	0	981	-4	5	122	983	-3	1	357	975	-1	0	0	980	-4	3	177	977	-1	3	254	977	-4	2	143
18	981	-1	1	358	983	-7	5	112	981	-5	3	348	975	-1	4	144	980	-3	5	248	978	-3	3	143	977	-4	4	137
21	980	-1	3	352	985	-6	4	118	979	-4	6	360	977	-1	6	125	980	0	1	334	978	-3	10	130	977	-3	3	108
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-4	4	127	986	-2	5	344	981	1	4	147	973	3	2	97	974	1	4	109	973	-4	4	133	970	-4	3	129
03	979	-5	5	139	985	-2	4	340	980	3	5	151	972	4	4	126	974	2	2	105	972	1	0	0	970	-4	3	122
06	981	-3	5	136	984	-1	4	352	978	4	2	129	972	3	4	144	974	3	2	158	971	-1	3	310	971	-5	4	118
09	983	-3	4	132	982	-1	3	354	977	3	3	130	971	3	5	139	973	3	0	0	971	-1	0	0	971	-4	6	143
12	985	-5	4	120	981	0	2	222	975	4	1	198	972	2	5	135	973	0	0	0	969	-1	0	0	971	-4	5	140
15	986	-6	2	132	980	0	0	0	974	4	0	0	972	-2	4	122	972	-1	2	143	969	-2	3	95	970	-4	2	129
18	986	-4	2	351	981	2	1	182	973	1	2	143	973	-1	4	137	971	2	0	0	969	-6	8	137	969	-2	1	209
21	986	-1	3	324	981	1	5	123	974	1	3	97	974	-1	4	127	973	-4	7	126	969	-3	9	135	968	-2	2	326
		DAY	29			DAY	30			DAY	31																	
00	968	-1	4	320	972	-2	3	132	974	3	1	360																
03	967	-1	5	345	973	0	5	143	974	3	3	358																
06	967	-1	5	338	974	1	2	158	975	2	4	125																
09	967	-2	6	341	973	0	2	360	975	2	3	168																
12	968	-3	2	341	973	-3	2	343	976	1	4	113																
15	968	-2	1	109	973	-2	1	344	978	1	2	151																
18	969	-1	2	142	974	-1	0	0	978	2	4	123																
21	971	-1	2	111	974	1	0	0	978	2	5	120																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -1.6 STD DEV = 2.1 MAX = 4.9 AT 420 GMT ON DAY 31 MIN = -7.0 AT 1930 GMT ON DAY 16
* THETA (K) * MEAN = 273.32
* PRESSURE (MB) * MEAN = 978.0 STD DEV = 5.3 MAX = 989.6 AT 530 GMT ON DAY 3 MIN = 967.0 AT 650 GMT ON DAY 29
* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.5 RESULTANT = 2.0 FROM 123. CONSTANCY =0.58 MAX = 19.1 FROM 147. AT 1610 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	29	36	23	7	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	12	1	1	1	3	15	40	8	1	1	0	1	0	0	5	9

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

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	19	164	984	-2	7	144	992	-2	14	161	992	-3	19	167	996	-3	18	156
03	983	-1	5	132					984	-1	10	144	984	-1	8	158	993	1	3	26	993	-2	15	143	997	-1	12	153
06	983	1	0	0					985	1	10	82	985	-1	8	158	993	2	1	102	993	-1	14	146	999	2	0	0
09	982	0	0	0					985		0	0	986	-1	3	278	992	-1	0	0	992	-2	12	156	999	1	3	98
12	982	-2	5	71					984	-3	10	151	987	-3	0	0	992	0	10	66	995	-2	20	143	999	-2	13	14
15	980	-2	11	135					984	-5	14	160	989	-7	17	174	991	-1	14	113	994	-3	21	151				
18	979	-2	0	0	983	-7	21	168	984	-6	17	160	990	-8	19	174	991	-5	10	142	995	-4	22	158	997	-1	3	120
21	979	-3	12	174	984	-5	12	178	984	-4	13	153	992	-6	21	161	990	-3	16	164	996	-4	17	163	995	-2	8	120
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	995	-1	4	126					999	-3	28	160	993	-3	28	150	988	-4	22	160	986	-4	19	154	982	-2	21	149
03	996	-2	2	298	999	0	17	161	1000	-1	23	164	993	-1	26	147	987	-2	24	163	985	-1	8	7	982	-2	17	160
06	997	-1	2	1	998	0	22	157	998	0	15	154	993	-1	16	135	985	0	18	165	984	-1	14	135	983	-2	18	168
09	998	-2	1	109	998	-1	22	161	998	-1	22	154	994	-1	20	158	986	0	10	56	985	-1	16	15	982	-2	17	177
12	999	-2	0	0	998	-3	28	165	994	-1	20	125	993	-1	18	163	986	-2	13	153	985	-2	15	92	982	-5	19	171
15	999	-2	0	0	996	-4	29	163	993	-2	21	140	991	-1	20	153	985	-4	16	161	983	-2	14	122	982	-6	25	175
18	999	-1	0	0	998	-5	31	172	992	-3	27	154	990	-3	20	149	985	-6	19	154	982	-3	21	158	981	-7	21	160
21	1000	0	0	0	999	-5	28	167	993	-4	19	168	989	-4	25	164	986	-6	21	163	982	-2	24	150	980	-5	14	161
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-2	5	144	971	-5	27	174	970	-1	25	154	979	-3	18	146	988	-3	13	139	977	-6	26	170	978	-4	21	171
03	981	0	3	19	970	-2	27	161	971	2	2	182	981	-1	21	167	988	-2	13	61	974	-4	32	175	980	-2	26	174
06	980	0	5	9	968	-1	22	171	972	0	5	257	982	-2	18	150	988	1	2	40	972	-3	26	168	982	0	13	167
09	979	-1	3	303	968	-1	21	146	973	1	5	43	983	-2	16	158	988	-1	6	30	971	-4	17	182	983	-1	20	170
12	979	-3	23	151	969	-2	8	143	974	1	15	80	986	-3	23	160	986	-3	14	116	973	-5	24	177	983	-3	23	163
15	976	-6	24	164	970	-3	24	177	975	1	11	85	987	-5	21	160	985	-6	19	168	973	-6	31	180	985	-4	19	136
18	974	-7	27	167	968	-3	25	175	977	1	16	43	988	-6	25	172	983	-8	28	177	974	-7	21	165	983	-5	19	157
21	974	-7	29	163	968	-2	23	178	977	0	12	118	988	-6	19	157	980	-8	28	164	978	-5	25	180	983	-6	24	172
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-3	18	150	989	-2	9	144	992	-4	18	127	991	-4	15	184	1000	-1	0	0	1009	2	3	60	1011	1	39	181
03	981	-1	15	137	990	-1	6	116	991	0	0	0	991	-2	21	175	1001	1	20	181	1009	5	4	123	1010	2	24	181
06	981	-1	21	88	991	1	2	1	991	0	6	81	991	-2	21	172	1002	2	12	167	1009	8	4	2	1012	3	30	174
09	983	-1	17	108	992	1	2	11	991	1	2	68	991	-2	19	177	1003	3	0	0	1008	5	21	174	1013	2	34	174
12	984	-2	4	23	993	-2	3	104	991	-2	0	0	992	-4	21	172	1004	-1	19	168	1009	2	29	182	1012	0	29	174
15	985	-2	9	21	992	-5	4	64	991	-5	14	167	994	-5	24	118	1007	-3	26	170	1009	0	23	177	1012	-2	19	161
18	987	-6	19	157	992	-5	6	74	991	-6	20	178	994	-6	23	181	1007	-4	22	182	1010	0	29	167	1011	-2	30	170
21	987	-4	12	150	992	-6	18	167	992	-5	22	192	997	-4	30	182	1008	-3	21	185	1011	-1	30	171	1009	-1	29	170
		DAY	29			DAY	30			DAY	31																	
00	1009	1	26	170	999	-1	19	170	1000	-2	19	170																
03	1005	4	8	154	999	0	17	168	1001	-1	19	161																
06	1003	8	3	2	999	-1	13	144	1000	1	21	153																
09	1001	6	0	0	999	1	5	85	1000	0	15	163																
12	999	4	1	274	1000	-2	3	36	1001	-3	23	154																
15	997	3	14	108	999	-3	2	254	1002	-4	21	178																
18	998	1	18	150	999	-4	20	168	1001	-6	28	174																
21	999	1	13	144	1000	-5	22	157	1000	-6	22	177																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.0 STD DEV = 2.7 MAX = 7.6 AT 610 GMT ON DAY 27 MIN = -8.0 AT 1630 GMT ON DAY 3
* THETA (K) * MEAN = 271.97
* PRESSURE (MB) * MEAN = 989.9 STD DEV = 10.4 MAX =1012.7 AT 1320 GMT ON DAY 28 MIN = 967.1 AT 1950 GMT ON DAY 16
* WINDS (M/S) * MEAN = 15.8 STD DEV = 8.9 RESULTANT = 13.9 FROM 159. CONSTANCY =0.88 MAX = 38.9 FROM 181. AT 0 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % 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:	10	7	5	3	4	3	8	6	7	12	23	12	2	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	3	2	3	4	6	11	40	25	0	0	1	1	1	0	0

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

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	17	171	1003	-1	0	0	1001	-1	8	144	1006	-2	1	101									1008	1	4	101
03	1002	-3	14	167	1002	0	4	296	1002	0	11	12	1005	-1	2	251	1006	0	9	94	1007	1	19	172	1006	1	0	0
06	1004	0	2	2	1001	2	2	18	1002	1	4	19	1006	-1	3	253	1007	1	3	1	1006	3	18	181	1004	0	12	140
09	1004	-1	4	261	1000	1	0	0	1003	1	0	0	1005	-1	0	0	1007	0	0	0	1007	2	23	177	1002	-1	15	140
12	1004	-3	6	125	1000	-2	16	171	1005	-3	16	146	1005	-3	0	0	1007	0	0	0	1008	-1	24	181	1000	-1	15	118
15	1004	-4	15	132	1000	-4	17	175	1005	-4	16	158	1004	-4	8	151	1006	0	15	160	1009	-1	3	21	997	-2	15	150
18	1002	-4	12	135	1001	-4	20	168	1004	-5	12	168	1005	-5	14	158	1006	-2	14	168	1009	0	9	171	995	-2	15	151
21	1004	-5	21	165	1001	-3	19	171	1006	-3	8	99					1006	-3	21	171	1008	1	11	147	994	-4	19	151
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-3	14	157	998	-6	27	180	993	-3	22	160	995	-5	26	172	999	-8	19	172	983	-8	29	163	986	-7	15	170
03	993	0	3	360	997	-7	18	160	992	-3	22	160	997	-5	17	189	997	-5	14	132	983	-7	33	175	986	-7	21	177
06	993	-1	24	151	998	-6	24	154	992	-3	29	161	999	-4	23	172	995	-5	15	157	981	-5	25	164	985	-6	15	164
09	993	-3	20	168	996	-5	18	157	992	-2	20	151	999	-5	18	177	992	-6	15	181	981	-5	24	164	987	-7	23	171
12	994	-5	18	177	997	-4	26	154	992	-2	15	153	999	-8	19	168	991	-7	31	164	983	-6	27	167	986	-10	22	184
15	994	-7	21	184	993	-3	19	150	992	-3	17	160	999	-10	21	185	988	-7	25	163	983	-7	24	178	986	-11	24	165
18	996	-8	29	167	994	-4	22	157	993	-4	22	164	999	-10	34	170	986	-8	28	177	985	-8	26	172	985	-11	19	175
21	996	-5	15	174	993	-4	19	175	995	-5	24	175	999	-10	25	172	984	-9	25	156	987	-8	23	160	985	-10	17	170
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					977	-6	15	156	978	-10	24	168	986	-6	20	167	988	-11	18	188	984	-12	22	174	966	-8	26	191
03	984	-7	16	170	977	-6	19	151	979	-8	26	172	987	-4	15	163	987	-9	14	177	981	-9	16	170	970	-6	25	171
06	983	-6	15	165	975	-6	17	164	979	-7	23	170	989	-4	14	161	986	-7	7	220	977	-10	25	167	973	-5	23	168
09	982	-6	11	172	976	-8	20	167	981	-7	25	175	989	-5	13	158	985	-7	10	181	972	-10	27	174	975	-5	18	184
12	980	-6	11	171	976	-9	18	165	983	-8	25	170	990	-6	15	167	986	-10	21	180	971	-11	37	182	978	-6	23	178
15	979	-6	12	180	976	-9	18	167	983	-9	31	180	989	-8	18	172	984	-13	11	185	968	-11	30	180	978	-6	13	170
18	977	-7	14	178	977	-9	24	168	983	-9	19	171	988	-9	18	172	984	-14	22	172	968	-10	42	170	978	-6	11	163
21	977	-7	14	177	977	-10	23	172	985	-8	20	174	990	-13	28	178	984	-14	20	175	966	-9	30	178	978	-8	11	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	978	-6	11	172	973	-6	20	178									984	-15	34	185	989	-10	28	181	991	-12	25	181
03	980	-4	17	180	977	-5	21	184	987	-6	23	167	987	-10	25	184	983	-12	31	171	988	-9	25	175	992	-11	25	175
06	982	-3	18	180	978	-6	20	172	986	-6	23	175	988	-9	23	170	982	-11	27	182	989	-8	22	180	990	-10	22	178
09	983	-6	20	174	978	-8	28	175	987	-6	21	174	988	-11	24	167	984	-11	28	181	990	-9	25	175	990	-12	21	182
12	980	-3	11	160	979	-9	28	184	989	-7	25	172	986	-13	24	168	984	-11	30	184	990	-11	23	181	990	-14	23	170
15	976	-4	18	157	981	-11	24	181	989	-8	25	180	987	-15	32	168	985	-11	27	174	992	-13	26	184	989	-15	26	172
18	972	-4	10	171	985	-10	26	174	988	-9	26	165	987	-17	34	185	985	-11	27	181	993	-12	28	181	990	-16	30	178
21	972	-6	23	172	985	-9	23	177	989	-11	31	187	985	-16	34	170	987	-10	26	180	993	-13	26	172	988	-17	33	187
		DAY	29																									
00																												
03	986	-13	30	187																								
06	986	-11	31	5																								
09	986	-13																										
12	987	-14																										
15	988	-15																										
18	989	-14																										
21	987	-14																										

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

* TEMPERATURE (C) * MEAN = -6.3 STD DEV = 4.1 MAX = 2.6 AT 700 GMT ON DAY 6 MIN = -16.9 AT 1830 GMT ON DAY 25
* THETA (K) * MEAN = 267.67
* PRESSURE (MB) * MEAN = 990.0 STD DEV = 10.2 MAX =1010.2 AT 1420 GMT ON DAY 6 MIN = 965.5 AT 2150 GMT ON DAY 20
* WINDS (M/S) * MEAN = 19.0 STD DEV = 8.3 RESULTANT = 18.3 FROM 171. CONSTANCY =0.96 MAX = 41.9 FROM 170. AT 1820 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.7 % PRESSURE: 2.7 % WINDS: 2.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	5	3	1	2	2	4	5	11	7	11	27	15	6	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	2	0	0	2	0	4	31	57	0	0	1	0	0	0	0

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

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13			981	-15			975	-11							987	-12			984	-13			988	-13		
03	986	-11			979	-13			976	-9			988	-8			985	-10			986	-10			985	-11		
06	986	-10			977	-11			977	-7			988	-6			984	-9			985	-9			986	-10		
09	984	-12			975	-11			978	-7			988	-8			984	-11			987	-9			986	-11		
12	985	-15			974	-12			980	-11			988	-11			983	-14			988	-12			989	-13		
15	984	-16			973	-12			982	-10			989	-12			983	-14			988	-14			990	-12		
18	983	-17			973	-13			983	-12			987	-14			982	-16			988	-15			992	-13		
21	980	-16			973	-12			985	-12			988	-14			984	-17			986	-14			990	-13		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-12							990	-11			961	-9			986	-5							985	-15		
03	992	-11			993	-7			988	-11			963	-6			987	-3			990	-13			986	-14		
06	992	-10			992	-7			987	-10			966	-6			987	-3			990	-12			988	-13		
09	992	-11			993	-8			986	-11			969	-7			989	-4			987	-13			991	-13		
12	994	-12			993	-11			982	-10			974	-8			990	-5			988	-16			994	-14		
15	995	-11			992	-13			976	-10			979	-7			990	-7			986	-17			993	-15		
18	993	-9			991	-13			969	-11			983	-8			991	-9			984	-17			994	-13		
21	993	-7			990	-12			965	-10			985	-7			991	-11			985	-18			992	-14		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-12			995	-1			1004	0							988	-4			985	-3			976	-7		
03	993	-12			998	0			1004	1			1001	-3			986	-4			984	-3			974	-9		
06	992	-9			999	0			1003	0			999	1			985	-4			983	-2			972	-9		
09	992	-10			1002	1			1002	0			997	-3			983	-3			983	-2			969	-9		
12	991	-9			1003	1			1001	0			996	-4			984	-3			982	-2			967	-8		
15	990	-7			1003	1			1001	0			993	-3			983	-3			981	-3			967	-8		
18	990	-4			1002	1			1001	-3			992	-2			984	-6			980	-5			968	-8		
21	993	-2			1003	0			1001	-4			987	-2			984	-5			978	-6			968	-8		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	968	-8			983	-7			974	-8			983	-9			984	-15			977	-16			975	-12		
03	971	-7			983	-7			976	-8			983	-9			980	-14			978	-15			977	-14		
06	972	-6			985	-8			979	-7			983	-11			978	-14			979	-13			976	-13		
09	973	-7			986	-10			984	-7			985	-11			978	-15			979	-14			977	-14		
12	974	-7			985	-8			985	-5			985	-7			976	-16			978	-13			977	-14		
15	976	-6			980	-8			985	-10			985	-12			976	-16			977	-12			975	-13		
18	978	-8			976	-8			985	-11			983	-15			976	-17			976	-11			973	-13		
21	981	-8			975	-8			983	-9			984	-15			979	-17			976	-12			974	-14		
		DAY	29			DAY	30			DAY	31																	
00	973	-14			981	-17			984	-16																		
03	975	-13			982	-16			985	-13																		
06	975	-14			982	-18			982	-13																		
09	977	-15			982	-18			983	-12																		
12	977	-16			983	-19			985	-13																		
15	978	-18			982	-17			984	-12																		
18	979	-18			983	-16			983	-12																		
21	981	-17			984	-16			987	-12																		

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

* TEMPERATURE (C) * MEAN = -9.8 STD DEV = 4.7 MAX = 1.5 AT 1450 GMT ON DAY 16 MIN = -18.9 AT 1030 GMT ON DAY 30
* THETA (K) * MEAN = 264.56
* PRESSURE (MB) * MEAN = 984.1 STD DEV = 8.2 MAX =1004.4 AT 2250 GMT ON DAY 16 MIN = 951.7 AT 2320 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: 1.6 % PRESSURE: 1.6 % WINDS: 100.0 %

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

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

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

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9			1006	-8			986	-7			974	-14			979	-17			982	-14		
03	989	-12			1000	-9			1006	-6			982	-7			972	-13			980	-16			984	-20		
06	991	-11			1001	-9			1004	-6			979	-10			972	-11			982	-17			985	-20		
09	994	-11			1003	-11			1002	-9			977	-10			972	-15			985	-14			986	-21		
12	994	-12			1010	-13			1000	-6			976	-13			973	-17			986	-14						
15	998	-11			1010	-13			997	-7			975	-12			974	-16			986	-15						
18	998	-12			1008	-11			993	-6			974	-14			974	-16			985	-15			998	-19		
21	999	-11			1007	-10			990	-7			972	-15			977	-17			985	-14			1000	-17		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	1002	-16			1009	-8											982	-20			973	-11			988	-15		
03	1003	-15			1007	-9			991	-7			974	-7			984	-16			974	-11			988	-16		
06	1004	-13			1004	-9			990	-5			972	-8			983	-14			975	-9			987	-16		
09	1007	-13			1001	-10			989	-8			972	-14			984	-14			979	-11			988	-15		
12	1006	-11			997	-10			990	-10			971	-14			982	-12			982	-12			984	-15		
15	1009	-8			993	-10			989	-11			973	-22			980	-15			983	-14			982	-14		
18	1009	-7			990	-7			988	-8			971	-20			974	-14			985	-14			981	-13		
21	1009	-8			990	-9			985	-11			976	-19			970	-13			986	-15			982	-14		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	983	-14			991	-13			982	-15			984	-18							983	-15			986	-17		
03	983	-12			990	-14			979	-15			984	-17			987	-16			984	-16			980	-16		
06	987	-10			989	-13			976	-15			983	-19			986	-15			984	-13			981	-15		
09	988	-13			988	-13			974	-15			981	-20			986	-17			986	-15			977	-13		
12	988	-14			987	-14			974	-16			982	-19			985	-16			987	-16			977	-12		
15	989	-11			985	-15			975	-17			983	-19			983	-16			988	-14			976	-11		
18	990	-12			985	-16			981	-18			985	-20			982	-15			987	-17			972	-11		
21	990	-13			983	-16			982	-18			986	-19			982	-14			987	-18			974	-10		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	973	-10			980	-14			985	-21			991	-17			980	-17			974	-7						
03	973	-11			980	-14			987	-22			991	-20			977	-16			977	-7			992	-11		
06	976	-11			981	-14			987	-23			990	-21			973	-14			978	-6			992	-11		
09	975	-11			981	-14			987	-21			991	-21			972	-13			984	-8			992	-12		
12	976	-11			984	-16			989	-19			990	-21			969	-11			985	-9			992	-12		
15	975	-11			984	-18			989	-19			986	-20			970	-8			987	-9			991	-12		
18	975	-11			984	-19			989	-19			982	-19			973	-9			989	-10			991	-12		
21	977	-12			986	-21			993	-19			981	-18			972	-8			991	-11			990	-12		
		DAY 29				DAY 30																						
00	989	-10			985	-15																						
03	990	-11																										
06	990	-13			983	-15																						
09	989	-13			981	-14																						
12	988	-13			980	-14																						
15	988	-13			979	-15																						
18	987	-14			978	-16																						
21	986	-14			978	-13																						

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

* TEMPERATURE (C) * MEAN = -13.5 STD DEV = 3.8 MAX = -4.4 AT 620 GMT ON DAY 10 MIN = -22.6 AT 600 GMT ON DAY 24

* THETA (K) * MEAN = 260.77

* PRESSURE (MB) * MEAN = 985.5 STD DEV = 9.4 MAX =1010.8 AT 1450 GMT ON DAY 8 MIN = 968.8 AT 1200 GMT ON DAY 26

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.3 % PRESSURE: 3.3 % WINDS: 100.0 %

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

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

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

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23				-25			998	-21			979	-20			986	-19						
03	978	-15			983	-24			987	-25			999	-20			986	-20			980	-19						
06	978	-14			986	-27			989	-25			998	-18			991	-19			980	-19						
09	979	-16			988	-27			991	-25			998	-18			992	-20										
12	980	-18			989	-28			992	-22			995	-16			993	-21										
15	980	-20			989	-29			993	-20			988	-15			992	-19										
18	981	-22			989	-28			995	-21			987	-19			990	-20										
21	982	-22			989	-27			997	-22			980	-20			986	-20										
	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													975	-24														
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	987	-31																										
21	987	-31																										
	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: 81.9 % PRESSURE: 82.3 % WINDS: 100.0 %

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

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

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

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			977	-14							958	-25			969	-19			985	-17	
03						962	-15			981	-18			980	-25			960	-27			972	-23			984	-18	
06						961	-15			983	-19			979	-24			959	-21			974	-20			987	-19	
09						963	-16			984	-19			972	-24			961	-24			978	-20			990	-20	
12						964	-16			985	-19			969	-22			958	-18			981	-21			988	-20	
15						965	-15			984	-21			967	-24			957	-12			982	-20			987	-21	
18						969	-14			984	-23			963	-23			960	-18			983	-20			989	-23	
21						973	-14			984	-24			959	-24			965	-20			983	-19			990	-25	
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00						983	-22			1003	-14			990	-18			999	-11							990	-23	
03						984	-22			1004	-15			991	-15			997	-13			985	-17			991	-23	
06	987	-28				985	-21			1003	-12			995	-16			994	-13			984	-17			993	-23	
09						989	-18			1001	-14			1001	-15			991	-15			986	-18			994	-22	
12	985	-25				992	-17			998	-15			1002	-14			990	-15			986	-19			995	-20	
15	980	-23				995	-17			993	-15			1003	-10			988	-15			988	-21			994	-19	
18	981	-22				999	-17			991	-13			1002	-11			986	-16			987	-21			993	-19	
21	982	-22				1001	-16			988	-17			1001	-11			984	-15			988	-23			993	-19	
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	989	-18								986	-27							965	-30			968	-26			991	-18	
03	988	-22				985	-25			985	-28			967	-25			965	-29			971	-24			993	-16	
06	987	-20				987	-26			982	-27							964	-31			974	-23			995	-12	
09	985	-19				987	-25			980	-25			968	-28			963	-31			977	-21			998	-13	
12	985	-21				987	-25			976	-25			967	-28			964	-31			979	-21			1000	-11	
15	983	-21				989	-26			973	-24			967	-30			964	-31			982	-20			1002	-11	
18	982	-21				988	-25			968	-23			967	-30			964	-29			986	-19			1003	-11	
21	985	-23				987	-26			967	-26			966	-29			967	-27			991	-18			1005	-12	
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00										994	-19			988	-28			985	-20							993	-16	
03	1005	-12				994	-13			994	-19			987	-28			983	-17			985	-15			992	-16	
06	1003	-11				992	-14			995	-20			990	-27			983	-17			986	-15			992	-15	
09	1001	-11				991	-15			995	-25			986	-27			989	-19			985	-14			991	-16	
12	1000	-12				992	-18			993	-26			987	-26			987	-18			986	-15			989	-17	
15	1000	-15				991	-18			990	-24			986	-24			989	-18			988	-15					
18	999	-14				990	-18			991	-27			988	-22			987	-16			988	-16			1003	-18	
21	998	-13				993	-18			989	-28			985	-21			985	-15			992	-15			1000	-17	
		DAY 29				DAY 30																						
00	1002	-15				995	-9																					
03	1000	-12				992	-6																					
06	1001	-12				988	-5																					
09	1004	-14				988	-5																					
12	1005	-14				987	-5																					
15	1000	-13				986	-4																					
18	995	-11				985	-5																					
21	996	-7				983	-6																					

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

* TEMPERATURE (C) * MEAN = -19.0 STD DEV = 5.7 MAX = -1.4 AT 1710 GMT ON DAY 30 MIN = -31.4 AT 710 GMT ON DAY 19

* THETA (K) * MEAN = 255.29

* PRESSURE (MB) * MEAN = 985.2 STD DEV = 11.7 MAX =1005.2 AT 120 GMT ON DAY 22 MIN = 955.9 AT 1310 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: 8.3 % PRESSURE: 8.3 % WINDS: 100.0 %

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

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

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

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			997	-13			1000	-13			985	-17			992	-19		
03	985	-10			981	-15			981	-11			996	-13			998	-14			985	-15			996	-15		
06	986	-11			985	-15			983	-12			999	-14			998	-14			985	-16			995	-16		
09	984	-13			988	-17			986	-12			999	-14			996	-13			985	-19			996	-13		
12	987	-13			988	-13			987	-12			1001	-15			993	-15			986	-20			994	-14		
15	985	-13			988	-14			989	-12			1001	-14			991	-14			985	-20			989	-13		
18	982	-11			986	-12			992	-12			1001	-14			988	-16			987	-17			984	-14		
21	979	-11			983	-12			995	-14			1000	-15			986	-14			991	-18			982	-14		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					993	-15			993	-14							996	-12			993	-14			998	-16		
03	985	-14			993	-16			994	-13			1001	-10			993	-13			992	-15			998	-16		
06	986	-14			995	-15			993	-13			1001	-11			992	-12			992	-17			996	-14		
09	988	-15			998	-14			1000	-13			1002	-9			991	-13			991	-16			995	-13		
12	989	-16			997	-12			1001	-12			1002	-9			990	-14			993	-16			994	-13		
15					997	-12			1002	-7			1002	-9			990	-15			995	-17			994	-13		
18	990	-16			996	-14			1003	-9			998	-9			992	-15			997	-18			993	-13		
21	992	-15			994	-12			1001	-7			998	-10			990	-15			998	-17			991	-14		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-12			985	-15			987	-23			995	-21			984	-21										
03	984	-13			988	-13			990	-23			993	-20														
06	983	-12			988	-16			993	-24			992	-19			984	-22										
09	983	-10			989	-20			996	-25			990	-20			984	-22										
12	983	-13			990	-20			997	-25			987	-21			985	-23										
15	983	-13							999	-24			985	-21			985	-23										
18	982	-13			988	-23			998	-24			984	-20			992	-22										
21	983	-12			988	-21			995	-19			984	-21			990	-23										
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09																									1012	-13		
12																									1014	-12		
15																									1014	-9		
18																									1013	-7		
21																												

	DAY 29		DAY 30		DAY 31	
00			997	-10	1000	-11
03	1010	-5	999	-11	1001	-11
06	1006	-7	999	-13	999	-10
09	1001	-6	1000	-13	999	-9
12	1000	-9	1000	-12	998	-9
15	1000	-12	1000	-11	998	-10
18	1000	-13	1000	-11	996	-11
21	1001	-8	1000	-12	995	-11

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

* TEMPERATURE (C) * MEAN = -14.3 STD DEV = 4.1 MAX = -4.1 AT 320 GMT ON DAY 29 MIN = -25.6 AT 910 GMT ON DAY 17
* THETA (K) * MEAN = 259.37
* PRESSURE (MB) * MEAN = 992.9 STD DEV = 7.0 MAX =1015.6 AT 1540 GMT ON DAY 28 MIN = 979.2 AT 2100 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: 30.6 % PRESSURE: 30.6 % 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 : 8907 CAPE DENISON LAT : 67.01S LONG : 142.66E ELEVATION : 31 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-10			992	-12							980	-16			979	-27			978	-22						
03	993	-11			991	-12			986	-6			980	-18			982	-27			976	-20			962	-10		
06	992	-12			993	-12			985	-7			979	-19			979	-25			975	-18			963	-11		
09	993	-12			993	-13			982	-8			980	-20			978	-25			970	-18			964	-12		
12	992	-11			992	-12			979	-10			981	-23			979	-25			969	-17			964	-10		
15	993	-11			990	-11			980	-12			983	-27			979	-24			963	-14			965	-14		
18	992	-12			988	-9			979	-15			981	-28			979	-24			960	-13			967	-14		
21	993	-12			989	-9			980	-15			980	-28			980	-24			961	-11			968	-15		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00									977	-15			980	-20			988	-22			971	-19			983	-15		
03	970	-15							977	-14			985	-22			988	-22			969	-17			982	-15		
06	970	-15							977	-15			988	-23			980	-21			970	-15			984	-17		
09	970	-16							975	-17			987	-23			983	-21			972	-15			983	-17		
12	972	-17							975	-17			990	-23			984	-21			976	-14			981	-17		
15	973	-18							974	-20			986	-23			983	-21			979	-14			980	-17		
18	973	-18			976	-15			978	-22			983	-22			975	-20			979	-14			978	-17		
21	975	-18			977	-15			979	-23			985	-22			971	-20			980	-14			977	-17		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-16											977	-13							978	-26			987	-23		
03	975	-15			964	-7			980	-11			974	-11			972	-20			980	-25			988	-22		
06	974	-14			967	-8			981	-11			972	-15			972	-20			983	-24			991	-20		
09	974	-14			970	-10			981	-11			971	-17			971	-20			986	-24			996	-21		
12	974	-14			972	-8			980	-10			969	-17			971	-21			988	-23			996	-24		
15	973	-13			975	-9			980	-11			972	-18			972	-23			988	-22			997	-21		
18	970	-12			977	-8			979	-11			971	-19			973	-24			986	-23			998	-20		
21	964	-10			978	-10			978	-13			972	-19			976	-25			986	-22			1000	-17		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1003	-16			1006	-10			1000	-16			988	-17			993	-8			1015	-10			1017	-8		
03	1005	-15			1005	-11			995	-18			986	-14			995	-7			1018	-10			1014	-4		
06	1005	-13			1004	-11			998	-19			988	-11			996	-6			1020	-9			1013	-7		
09	1005	-14			1004	-12			997	-21			990	-14			997	-6			1021	-10			1010	-8		
12	1006	-15			1001	-13			995	-21			990	-13			1001	-7			1022	-10			1007	-10		
15	1007	-14			1001	-11			991	-20			991	-11			1003	-9			1020	-9			1007	-9		
18	1006	-14			999	-12			990	-19			992	-11			1007	-9			1020	-9			1003	-9		
21	1008	-13			999	-17			990	-18			993	-6			1011	-10			1017	-8			1000	-7		
		DAY	29			DAY	30			DAY	31																	
00	998	-7			988	-18			998	-19																		
03	994	-8			990	-20			998	-18																		
06	995	-10			992	-22			1000	-18																		
09	995	-11			993	-22			1003	-19																		
12	991	-13			993	-21			1003	-20																		
15	990	-13			995	-21			1005	-20																		
18	987	-14			995	-20			1006	-20																		
21	986	-16			995	-19			1005	-20																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.6 STD DEV = 5.3 MAX = -3.9 AT 250 GMT ON DAY 28 MIN = -28.2 AT 1740 GMT ON DAY 4

* THETA (K) * MEAN = 258.58

* PRESSURE (MB) * MEAN = 986.3 STD DEV = 13.5 MAX =1021.7 AT 1010 GMT ON DAY 27 MIN = 959.0 AT 1940 GMT ON DAY 6

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.8 % PRESSURE: 4.8 % WINDS: 100.0 %

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

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

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

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21			991	-16			1003	-19							1010	-12			1010	-16			1012	-17		
03	1006	-21			990	-15			1005	-18			1009	-16			1010	-11			1009	-15			1008	-13		
06	1002	-20			989	-16			1007	-19			1007	-15			1009	-10			1010	-15			1007	-13		
09	1001	-17			991	-16			1009	-19			1008	-13			1008	-10			1011	-14			1007	-14		
12	998	-17			994	-17			1010	-19			1008	-14			1010	-13			1012	-17			1008	-13		
15	996	-18			995	-17			1010	-18			1008	-13			1008	-15			1014	-18			1007	-13		
18	995	-16			999	-18			1010	-16			1008	-13			1009	-16			1013	-18			1005	-13		
21	994	-17			1002	-18			1009	-16			1008	-12			1010	-16			1011	-18			1005	-14		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1004	-14			997	-19			984	-10			986	-14			990	-16							990	-22		
03	1002	-15			993	-19			985	-10			984	-13			991	-16			991	-17			989	-21		
06	1002	-15			991	-19			982	-9			982	-13			990	-16			992	-17			986	-20		
09	1001	-16			990	-19			981	-8			984	-14			994	-17			994	-20			987	-20		
12	1002	-17			990	-18			983	-10			987	-16			994	-18			991	-22			986	-16		
15	997	-17			987	-17			983	-10			985	-16			994	-20							988	-23		
18	993	-17			987	-14			986	-12			985	-16			996	-19							989	-24		
21	997	-19			985	-12			986	-14			985	-16											990	-25		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-24			993	-27			993	-19			991	-16			991	-13			987	-13			989	-12		
03	991	-23			993	-23			992	-18			990	-14			988	-12			983	-12			990	-11		
06	992	-23			993	-20			990	-18			991	-13			989	-12			983	-10			990	-10		
09	991	-23			993	-20			987	-18			993	-13			989	-11			984	-10			992	-11		
12	992	-26			993	-21			987	-16			995	-12			989	-14			985	-12			993	-12		
15	993	-27			993	-18			989	-15			992	-14			988	-14			985	-12			992	-13		
18	992	-27			994	-20			990	-18			992	-14			990	-14			985	-12			990	-14		
21	994	-28			993	-20			989	-18			991	-14			987	-13			986	-12			991	-13		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					954	-8			971	-12			981	-14			978	-15			978	-18			986	-26		
03	986	-12			952	-8			975	-12			979	-13			977	-12			978	-17			985	-22		
06	980	-12			952	-7			975	-12			978	-12			976	-12			978	-18			986	-23		
09	972	-12			953	-7			980	-13			978	-13			977	-14			980	-20			986	-25		
12	970	-12			955	-7			982	-13			978	-14			977	-16			983	-23			988	-25		
15	964	-8			956	-6			982	-14			977	-16			977	-17			985	-25			986	-27		
18	958	-7			961	-8			983	-14			977	-17			976	-18			985	-25			985	-27		
21	955	-8			966	-11			983	-16			977	-16			977	-19			987	-27			985	-26		
		DAY	29			DAY	30																					
00	986	-24			992	-18																						
03	986	-23			992	-14																						
06	985	-22			992	-13																						
09	986	-23			994	-13																						
12	988	-24			996	-14																						
15	986	-23			997	-15																						
18	988	-23			996	-15																						
21	990	-20			997	-16																						

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

* TEMPERATURE (C) * MEAN = -16.1 STD DEV = 4.6 MAX = -6.1 AT 1440 GMT ON DAY 23 MIN = -27.9 AT 2120 GMT ON DAY 15

* THETA (K) * MEAN = 257.78

* PRESSURE (MB) * MEAN = 990.2 STD DEV = 12.3 MAX =1014.9 AT 1510 GMT ON DAY 6 MIN = 950.4 AT 510 GMT ON DAY 23

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.9 % PRESSURE: 2.9 % 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 : 8907 CAPE DENISON LAT : 67.01S LONG : 142.66E ELEVATION : 31 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			981	-13			971	-19			983	-20			989	-19		
03	994	-14			980	-13			984	-12			978	-10			972	-17			983	-17			990	-15		
06	992	-14			978	-12			983	-12			975	-10			972	-17			984	-17			991	-15		
09	992	-13			980	-12			984	-13			974	-11			974	-20			985	-18			991	-15		
12	990	-14			980	-13			984	-15			973	-12			974	-21			987	-20			989	-14		
15	986	-14			980	-14			985	-16			971	-14			977	-22			988	-22			987	-17		
18	985	-14			983	-15			983	-15			970	-17			980	-22			987	-22			988	-15		
21	984	-15			982	-15			984	-15			972	-19			983	-22			989	-21			989	-16		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	989	-13			977	-16											975	-19			983	-20			990	-20		
03	986	-12			976	-17			977	-20			969	-18			977	-16			984	-17			991	-16		
06	985	-12			975	-15			976	-20			968	-17			977	-17			984	-16			987	-14		
09	984	-13			976	-20			976	-20			971	-17			977	-15			983	-18			987	-13		
12	982	-16			977	-23			974	-21			970	-20			978	-18			986	-19			987	-15		
15	983	-17			978	-25			972	-21			973	-20			982	-21			988	-21			987	-15		
18	979	-16			977	-24			971	-21			973	-19			984	-21			988	-22			986	-16		
21	978	-18			979	-25			972	-21			975	-21			984	-22			989	-23			986	-16		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	984	-14			982	-19			976	-18			970	-25											971	-17		
03	982	-12			981	-18			975	-17			968	-24			974	-20			972	-19			969	-14		
06	979	-11			978	-17			974	-16			966	-23			975	-18			967	-18			970	-12		
09	978	-15			978	-17			973	-19			966	-23			977	-20			966	-17			971	-12		
12	978	-17			977	-18			973	-21			965	-26			978	-22			969	-17			971	-14		
15	977	-19			978	-18			972	-23			966	-26			978	-24			969	-18			973	-14		
18	978	-20			976	-20			971	-25			968	-27			976	-26			971	-19			975	-15		
21	981	-20			976	-19			970	-26			970	-26			974	-21			973	-19			974	-14		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	972	-11			956	-13			965	-19			968	-15			976	-11			972	-14			976	-16		
03	970	-9			954	-14			964	-16			970	-11			969	-11			971	-12			975	-12		
06	969	-8			953	-13			966	-14			973	-8			962	-12			971	-12			975	-10		
09	969	-10			955	-12			968	-15			976	-10			961	-12			972	-13			974	-14		
12	969	-11			954	-11			968	-15			977	-14			962	-12			973	-15			974	-17		
15	967	-12			954	-16			967	-17			979	-15			965	-12			973	-18			975	-18		
18	963	-12			959	-21			969	-19			979	-17			969	-14			975	-20			972	-18		
21	959	-12			962	-23			969	-18			979	-14			971	-16			975	-18			972	-18		
	DAY 29				DAY 30				DAY 31																			
00					968	-14			979	-7																		
03	964	-12			967	-13			980	-5																		
06	965	-12			966	-12			982	-5																		
09	965	-11			968	-12			983	-5																		
12	962	-12			970	-12			984	-5																		
15	963	-12			969	-12			986	-6																		
18	965	-14			973	-10			988	-7																		
21	964	-14			977	-9			989	-7																		

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

* TEMPERATURE (C) * MEAN = -16.1 STD DEV = 4.4 MAX = -4.0 AT 510 GMT ON DAY 31 MIN = -27.1 AT 1850 GMT ON DAY 18

* THETA (K) * MEAN = 258.85

* PRESSURE (MB) * MEAN = 975.7 STD DEV = 8.3 MAX = 996.2 AT 130 GMT ON DAY 1 MIN = 952.9 AT 310 GMT ON DAY 23

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % PRESSURE: 2.8 % 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 : 8907 CAPE DENISON LAT : 67.01S LONG : 142.66E ELEVATION : 31 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5			991	-13			982	-9			985	-8						
03	992	-9			995	-5			994	-5			987	-10			982	-7			984	-5			984	-7		
06	992	-9			994	-4			993	-6			985	-8			982	-5			983	-6			985	-8		
09	993	-10			994	-7			994	-6			984	-9			984	-6			982	-8			986	-8		
12	993	-12			994	-8			993	-9			983	-11			985	-9			982	-11			990	-9		
15	993	-12			994	-8			994	-13			983	-11			984	-8			982	-13			991	-12		
18	995	-11			993	-9			995	-16			982	-12			985	-11			983	-14			994	-13		
21	995	-11			993	-7			992	-16			982	-11			985	-9			983	-12						
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	997	-8			998	-8			994	-7							996	-3			995	-5			999	-7		
03	998	-7			996	-6			992	-5			1002				995	-2			994	-3			1000	-5		
06	998	-7			996	-6			995	-4			1001	-1			994	0			994	-4			1000	-3		
09	998	-7			996	-7			997	-1			1001	-2			994	-4			994	-6			1001	-5		
12	1000	-8			997	-7			998	-1			1001	-8			994	-7			996	-8			1002	-8		
15	1000	-9			995	-7			999	-2			999	-9			994	-9			996	-9			1004	-9		
18	1000	-10			995	-7			1000	-3			999	-9			994	-11			997	-10			1002	-11		
21	999	-11			995	-8			1001	-2			998	-8			994	-9			998	-8			1002	-10		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1002	-10							997	-4			1012	-2			1006	-4							987	-3		
03	999	-7			986	-7			1000	-3			1012	-1			1002	-1			994	0			987	-2		
06	996	-6			987	-4			1003	-2			1010	-1			1001	1			993				987	-2		
09	995	-6			988	-5			1005	-4			1010	-3			1000	-1			991	-1			988	-4		
12	992	-9			989	-7			1008	-7			1009	-7			1000	-2			990	-3			988	-4		
15	990	-11			990	-9			1009	-8			1009	-8			999	-5			988	-6			988	-4		
18	988	-12			993	-10			1011	-8			1009	-9			998	-3			988	-8			988	-4		
21	986	-10			995	-6			1011	-7			1007	-7			998	-5			987	-5			989	-4		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-2			991	-5			978	-7							986	-3			984	-2			987	-1		
03	991	-2			990	-4			977	-5			979	-3			986	0			984	-1			987	-1		
06	991	-1			988	-4			976	-3			979	-1			986	1			984	1			987	-1		
09	992	-2			986	-5			976	-4			980	-2			985	-1			984	0			987	-1		
12	992	-3			984	-8			976	-6			981	-4			985	-4			985	-4			986	-4		
15	991	-3			982	-10			976	-9			983	-4			985	-6			986	-5			985	-6		
18	991	-4			979	-10			976	-8			984	-4			984	-7			986	-6			985	-7		
21	991	-5			978	-7			977	-7			985	-5			984	-6			987	-3			984	-5		
		DAY	29			DAY	30																					
00	985	-5			984	-5																						
03	984	-2			985	-5																						
06	984	-1			985	-3																						
09	984	-2			983	-5																						
12	984	-5			984	-5																						
15	985	-8			983	-8																						
18	985	-9			983	-10																						
21	985	-8			982	-9																						

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

* TEMPERATURE (C) * MEAN = -6.0 STD DEV = 3.4 MAX = 1.9 AT 450 GMT ON DAY 19 MIN = -16.5 AT 1820 GMT ON DAY 3
* THETA (K) * MEAN = 267.81
* PRESSURE (MB) * MEAN = 991.2 STD DEV = 8.0 MAX =1012.2 AT 2140 GMT ON DAY 17 MIN = 975.2 AT 1350 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: 4.2 % PRESSURE: 3.3 % WINDS: 100.0 %

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

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

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

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	982	-7			990	-6			1002	-2							996	-1			991	-1			986	-3		
03	982	-5			990	-2			1003	-1			998	2			995	-1			988	0			987	-1		
06	982	-4			993	0			1002	-1			997	2			994	1			986	1			987	-1		
09	982	-5			994	-1			1003	-1			997	2			993	0			986	0			988	-1		
12	984	-6			996	-2			1002	-1			996	0			992	-1			986	-2			989	-4		
15	985	-9			998	-2			1002	-2			996	-1			992	-1			985	-4			990	-5		
18	987	-9			999	-2			1001	-1			997	-1			991	-2			985	-6			990	-8		
21	988	-8			1001	-1			1000	-1			997	-2			991	-3			985	-6			990	-6		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	989	-4							993	-3			996	-2			996	-3										
03	987	-2			985	-1			994	-1			996	-2			995	1			994	-1			999	1		
06	986	0			985	0			996	1			996	-1			993	1			995	0			997	1		
09	986	-1			986	0			996	-1			997	-1			992	0			996	-1			995	1		
12	985	-4			987	-3			996	-2			998	-1			991	-1			998	-2			992	0		
15	985	-6			988	-8			996	-5			998	-4			990	-4			998	-4			990	-4		
18	985	-7			990	-6			997	-6			998	-5			990	-5			999	-5			988	-5		
21	985	-7			992	-6			997	-4			997	-5			991	-5			1001	-4			987	-5		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	987	-2			986	-2			986	-1							988	-2			988	-3			988	0		
03	986	0			985	0			987	0			990	0			988	0			988	0			985	1		
06	986	1			985	0			987	0			990	1			987	1			988	0			986	2		
09	986	-1			985	-1			989	-1			989	-1			987	1			988	-1			985	2		
12	987	-2			985	-2			989	-1			989	-1			987	-1			988	-1			985	-1		
15	986	-5			985	-2			989	-1			988	0			986	-3			988	-1			985	-2		
18	986	-4			986	-1			990	-1			988	-2			987	-4			988	-1			985	-5		
21	987	-3			986	-1			990	0			989	-4			987	-2			988	-1			986	-4		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00									992	-1			986	-1			977	-2			974	-1						
03	984	1			984	-3			992	0			986	-1			972	0			974	1			981	1		
06	985	2			982	0			992	-1			984	-2			970	1			975	1			981	2		
09	985	0			984	-2			991	-1			982	-2			970	1			976	1			981	2		
12	986	-2			985	-1			990	-2			983	-1			969	0			976	0			980	1		
15	986	-2			987	-1			989	-4			982	-1			969	-1			977	-1			981	-2		
18	986	-1			989	-1			987	-5			981	-1			972	-2			978	-2			982	-3		
21	986	-2			991	0			987	-4			979	-1			973	-3			979	-2			983	-2		
	DAY 29				DAY 30				DAY 31																			
00	984	1			987	1																						
03	984	4			987	1			984	1																		
06	986	3			988	3			984	1																		
09	986	2			987	2			983	2																		
12	986	0			987	1			983	0																		
15	987	-1			987	1			982	1																		
18	987	0			987	1			982	1																		
21	987	0			986	-2			982	1																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -1.5 STD DEV = 2.3 MAX = 4.2 AT 220 GMT ON DAY 29 MIN = -9.6 AT 1610 GMT ON DAY 1

* THETA (K) * MEAN = 272.62

* PRESSURE (MB) * MEAN = 988.1 STD DEV = 6.4 MAX =1002.8 AT 1020 GMT ON DAY 3 MIN = 968.7 AT 1100 GMT ON DAY 26

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % 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 : 8908 LETTAU LAT : 82.52S LONG : 174.45W ELEVATION : 55 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	983	-4	1	358					989	-5	2	309	985		0	0	990	-4	2	140	991	-5	2	215	989	-5	4	225
03	984	-3	1	25					988	-3	2	291	984	-2	0	0	990	-4	2	157	991	-3	2	230	988	-4	2	233
06	985	-6	3	52					988	-4	2	302	984	-4	0	0	990	-5	3	140	991	-4	2	247	987	-5	2	187
09	985	-5	3	66					987	-9	2	213	985	-5	1	63	990	-3	1	171	990	-6	2	267	986	-6	1	180
12	986	-6	5	47					987	-10	2	123	985	-7	1	115	990	-7	2	212	990	-8	2	265	986	-7	0	0
15	986	-7	6	54					987	-8	2	174	986	-5	1	80	990	-8	2	201	990	-9	3	265				
18	985	-6	6	61	988	-4	1	284	986	-7	2	111	987	-5	1	119	991	-7	2	227	990	-7	2	251	986	-5	2	147
21	985	-4	5	7	988	-4	3	293	986	-6	2	90	989	-5	3	109	991	-6	2	220	990	-5	4	223	987	-4	4	105
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-5	3	135	995	-3	3	92	993	-4	4	172	993	-6	4	28	991	-4	2	111	991	-2	2	97	984		0	0
03	988	-5	4	144	995	-4	2	149	992	-3	3	165	994	-6	5	56	990	-3	2	137	989	-3	2	111	983	-2	1	184
06	988	-4	3	139	996	-6	3	184	991	-3	3	175	994	-7	4	67	990	-3	3	109	989	-5	2	59	983	-3	0	0
09	989	-5	2	147	996	-7	4	240	991	-5	2	196	994	-7	6	112	991	-3	3	126	988	-6	2	56	982	-3	1	160
12	989	-7	2	143	996	-8	4	243	990	-8	2	192	993	-7	6	118	991	-4	3	105	987	-6	0	0	982	-4	0	0
15	990	-3	0	0	995	-8	5	257	990	-9	6	127	992	-7	4	112	991	-4	2	125	986	-6	1	39	982	-3	0	0
18	991	-3	1	184	994	-7	5	236	991	-7	4	123	992	-7	5	125	991	-4	2	127	986	-4	0	0	982	-3	1	230
21	993	-2	0	0	994	-4	3	219	992	-6	5	68	991	-6	4	136	991	-2	2	109	985	-4	2	199	982	-3	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-2	0	0	981	-6	2	345	982	-6	3	46	981	-9	3	330	981	-8	4	156	977	-9	5	92	975	-5	5	126
03	981	-3	2	282	982	-3	0	0	982	-5	2	80	980	-8	3	4	980	-9	5	182	977	-9	5	87	974	-5	5	125
06	981	-5	1	329	982	-6	3	122	983	-6	3	73	980	-8	2	23	979	-8	4	112	976	-9	4	52	974	-6	7	142
09	981	-6	3	229	982	-7	2	165	983	-10	2	97	980	-9	2	42	978	-9	5	151	976	-9	2	42	974	-8	5	157
12	981	-7	3	288	982	-8	4	201	983	-11	2	116	980	-9	1	25	978	-9	2	120	976	-9	2	43	974	-10	4	165
15	980	-8	5	340	981	-9	2	222	983	-9	3	136	980	-9	3	74	977	-9	2	87	977	-11	2	82	974	-10	6	167
18	981	-7	2	358	981	-7	2	4	982	-7	2	203	981	-10	4	108	977	-9	4	88	977	-13	2	133	975	-8	6	164
21	981	-5	2	19	982	-6	0	0	981	-6	2	285	981	-9	4	129	977	-9	4	85	976	-8	3	215	975	-8	6	156
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-8	6	157	979	-7	8	175	980	-8	6	163	979	-6	9	182	984	-6	4	143	987	-6	10	153	994	-6	11	150
03	977	-7	6	167	979	-7	9	168	980	-7	5	163	979	-8	8	163	984	-7	5	163	988	-5	9	142	994	-5	10	151
06	976	-7	6	181	979	-7	9	164	980	-7	7	156	979	-8	5	165	985	-6	6	140	989	-5	9	150	994	-4	9	150
09	977	-7	7	182	980	-8	11	167	980	-8	5	164	979	-8	4	167	986	-7	3	154	991	-6	7	150	993	-6	9	153
12	977	-8	9	187	980	-8	8	168	980	-10	5	189	979	-10	8	111	987	-7	5	157	992	-8	6	157	992	-6	10	167
15	978	-8	7	185	979	-9	8	158	980	-9	5	171	980	-10	6	119	988	-7	4	184	992	-7	9	151	991	-6	8	156
18	978	-8	14	177	980	-9	7	161	980	-8	5	175	982	-10	7	109	988	-8	6	168	993	-7	9	156	990	-6	12	147
21	979	-7	14	181	980	-9	8	161	980	-7	9	167	983	-9	6	132	988	-7	7	182	994	-6	9	157	990	-5	13	146
		DAY	29			DAY	30			DAY	31																	
00	989	-5	11	144	995	-4	9	149	994	-4	9	151																
03	989	-5	12	147	994	-3	9	149	994	-3	8	156																
06	991	-5	11	137	993	-4	10	150	994	-3	7	156																
09	993	-5	12	139	994	-4	8	150	995	-5	6	140																
12	994	-6	8	140	994	-6	6	149	996	-6	3	139																
15	995	-6	8	143	994	-6	7	143	996	-6	5	129																
18	995	-6	8	153	994	-5	10	144	998	-6	5	142																
21	995	-5	9	144	994	-4	8	153	998	-6	6	143																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.1 STD DEV = 2.1 MAX = -0.5 AT 1950 GMT ON DAY 12 MIN = -13.5 AT 1110 GMT ON DAY 17
* THETA (K) * MEAN = 268.12
* PRESSURE (MB) * MEAN = 985.9 STD DEV = 6.1 MAX = 998.5 AT 2230 GMT ON DAY 31 MIN = 973.7 AT 540 GMT ON DAY 21
* WINDS (M/S) * MEAN = 4.4 STD DEV = 3.1 RESULTANT = 3.2 FROM 149. CONSTANCY =0.73 MAX = 16.3 FROM 133. AT 440 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 2.8 % WINDS: 2.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	22	33	18	12	9	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	2	2	5	4	5	10	16	27	10	4	6	2	1	3	0	2

STATION : 8908 LETTAU LAT : 82.52S LONG : 174.45W ELEVATION : 55 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	5	137	993	-5	3	170	996	-5	8	157	995	-4	6	167	998	-7	4	158	992	-6	5	165	983	-4	9	189
03	998	-4	3	142	993	-5	2	187	996	-3	9	174	994	-4	7	167	997	-6	4	172	990	-6	4	180	983	-3	7	199
06	998	-5	1	178	993	-6	4	192	996	-4	7	164	994	-5	6	165	997	-6	5	185	989	-6	3	170	983	-4	12	181
09	997	-8	2	185	993	-8	4	210	996	-5	6	157	994	-7	4	165	996	-7	4	194	988	-9	3	198	984	-4	12	178
12	996	-10	2	226	994	-10	5	188	996	-6	6	158	995	-9	3	168	995	-8	7	161	986	-10	4	217	986	-8	6	182
15	994	-11	2	227	994	-9	5	172	996	-8	5	164	995	-11	3	154	994	-8	7	160	985	-10	4	203	988	-9	9	198
18	994	-10	3	196	995	-7	6	174	995	-6	4	158	996	-11	3	139	993	-8	7	157	984	-8	5	189	990	-9	6	194
21	993	-6	2	209	995	-5	10	175	995	-4	5	153					992	-7	6	157	983	-5	6	196	992	-9	5	182
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-9	4	177					998	-13	3	227	997	-18	3	99	995	-14	2	175	990	-14	6	192	986	-12	5	171
03	995	-8	2	181					998	-14	4	275	997	-17	2	45	994	-16	3	154	988	-16	3	210				
06	996	-8	1	165					997	-16	4	274	996	-14	0	0	993	-17	5	157	988	-17	4	143				
09	998	-10	2	125	1000	-13	1	143	997	-19	2	241	996	-14	0	0	993	-17	2	206	988	-21	2	199				
12	999	-18	0	0	999	-15	2	144	997	-22	2	196	996	-15	2	70	993	-17	6	202	988	-22	2	184				
15	1000	-14	1	88	999	-16	1	163	996	-20	2	178	995	-15	1	140	992	-16	5	151	987	-23	3	215				
18					999	-15	2	189	997	-21	2	112	995	-15	2	158	992	-16	2	174	987	-20	3	184				
21					999	-13	3	261	997	-20	3	91	995	-15	2	120	991	-14	6	181	987	-16	3	189				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					975	-16	4	187	982	-18	5	139																
03					975	-15	4	163	984	-17	2	151																
06					976	-19	3	170	984	-18	2	191																
09	975	-20	2	163	976	-19	4	196																				
12	974	-22	3	194	976	-20	4	202																				
15	973	-24	2	184	977	-20	2	191					982	-19	4	178												
18	974	-20	2	202	977	-11	7	177																				
21	974	-16	3	189	980	-17	6	135																				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					994	-24	2	75																				
03																												
06																					986	-10	2	75				
09									992	-29	2	203																
12																												
15																												
18																												
21																												
		DAY	29																									
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.1 STD DEV = 5.9 MAX = -2.5 AT 340 GMT ON DAY 7 MIN = -30.5 AT 1710 GMT ON DAY 23
* THETA (K) * MEAN = 261.76
* PRESSURE (MB) * MEAN = 991.0 STD DEV = 7.0 MAX = 999.6 AT 1440 GMT ON DAY 8 MIN = 973.2 AT 1430 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.2 RESULTANT = 3.5 FROM 176. CONSTANCY =0.88 MAX = 15.1 FROM 157. AT 720 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 46.9 % PRESSURE: 46.9 % WINDS: 46.9 %

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	41	27	10	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	1	3	3	2	9	24	33	19	4	1	3	0	0	0

STATION : 8908 LETTAU LAT : 82.52S LONG : 174.45W ELEVATION : 55 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																					984	-35	3	205				
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03																												
06																												
09																												
12									983	-45	2	4																
15									983	-45	3	360																
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																												
06																												
09																					997	-50	4	198				
12	981	-35	3	161																								
15																												
18																												
21																									987	-31	7	157
	DAY 29				DAY 30				DAY 31																			
00																												
03																												
06																												
09																												
12	987	-30	6	172																								
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: 97.2 % PRESSURE: 97.2 % 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 : 8908 LETTAU LAT : 82.52S LONG : 174.45W ELEVATION : 55 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																	964	-24	3	120				
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06													955	-21	11	129								
09																	964	-15	15	129				
12																								
15																								
18																								
21													961	-25	3	136								
	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: 98.3 % PRESSURE: 98.3 % WINDS: 98.3 %

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 : 8908 LETTAU LAT : 82.52S LONG : 174.45W ELEVATION : 55 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																									980	-22	3	209
18																									980	-19	6	205
21																												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00													984	-17	5	196					981	-16	7	187				
03																					980	-12	11	170				
06													984	-17	2	212												
09																												
12																	978	-23	4	223								
15																	979	-22	4	185								
18																	980	-20	2	189								
21									983	-18	6	189					981	-20	5	202								
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00													1002	-14	3	262												
03																												
06																	992	-12	4	202								
09																	992	-13	4	126								
12																	991	-13	4	181								
15																	991	-12	5	167	992	-14	3	87	996	-12	4	140
18																	990	-11	4	151	992	-14	3	105	996	-12	5	136
21									1003				996	-13	3	170	990	-11	3	158					996	-13	6	167
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	995	-14	6	181																								
03																												
06																												
09																												
12									991	-14	3	125																
15									992	-13	3	130																
18									993	-15	5	119																
21									994	-11	4	98																
		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: 86.7 % 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 : 8908 LETTAU LAT : 82.52S LONG : 174.45W ELEVATION : 55 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	3	184	986	-5	3	185	979	-5	3	170	981	-5	6	143	988	-6	6	153
03									996	-4	3	208	984	-5	4	164	978	-4	3	178	982	-5	9	123	986	-5	9	144
06					986	-1	0	0	995	-5	5	223	983	-5	2	182	978	-5	2	192	984	-4	2	112	985	-6	8	163
09					988	-4	1	253	994	-8	3	194	982	-8	3	187	978	-8	3	174	985	-4	4	127	984	-7	8	156
12					990	-8	1	112	993	-11	3	217	981	-10	3	199	978	-10	3	203	986	-7	4	156	983	-8	8	167
15					993	-8	1	196	991	-9	2	216	980	-9	3	187	978	-8	9	133	987	-9	4	147	981	-9	7	165
18					994	-8	2	206	990	-8	3	206	980	-8	3	187	979	-7	3	101	987	-7	6	140	980	-8	8	161
21					995	-6	3	206	988	-6	2	189	979	-6	3	188	980	-6	5	149	988	-6	8	126	979	-7	8	160
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-7	7	161	981	-5	6	144	986	-4	2	205	989	-4	3	52	993	-6	2	4	995	-6	4	139	992	-4	2	175
03	978	-6	10	163	982	-8	11	142	985	-2	2	196	990	-6	4	61	993	-4	2	56	995	-3	1	184	991	-2	2	199
06	978	-6	8	161	983	-7	5	160	985	-3	2	237	991	-7	5	46	993	-5	0	0	994	-5	3	202	991	-3	2	198
09	978	-6	7	157	984	-7	8	137	985	-5	5	161	992	-8	3	54	993	-6	0	0	993	-6	2	233	991	-6	3	198
12	978	-7	6	168	985	-7	7	146	985	-8	4	192	992	-8	3	37	992	-5	0	0	993	-9	2	196	991	-8	4	196
15	979	-8	5	161	985	-6	5	144	985	-8	4	187	992	-7	3	46	993	-6	0	0	992	-7	2	147	991	-7	3	194
18	979	-6	6	157	986	-5	4	139	986	-6	3	140	992	-5	2	61	993	-7	2	175	992	-7	3	154	991	-7	3	185
21	980	-5	8	149	986	-6	5	157	988	-7	3	147	993	-5	2	11	994	-6	3	99	992	-5	2	157	992	-5	4	188
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-4	3	184	990	-7	7	344	991	-5	5	198	984	-4	4	167	986	-5	5	194	985	-4	9	130	989	-2	1	97
03	992	-2	2	157	990	-7	7	347	990	-4	7	160	983	-4	4	158	985	-4	6	171	985	-3	8	133	988	-3	3	118
06	991		0	0	991	-7	6	348	989	-4	6	170	983	-4	6	156	985	-5	5	175	986	-3	7	136	988	-4	4	129
09	991	-5	2	32	991	-8	6	319	989	-5	4	174	983	-6	5	163	986	-6	4	178	987	-4	4	127	988	-5	3	64
12	991	-9	2	5	992	-9	5	312	988	-7	4	167	984	-7	4	182	985	-6	7	151	988	-9	2	106	988	-8	2	129
15	990	-9	3	358	992	-9	2	291	986	-8	4	196	983	-6	6	168	986	-6	5	144	988	-6	0	0	988	-9	2	87
18	990	-9	3	352	992	-8	2	156	985	-6	3	167	984	-7	9	135	986	-6	6	151	988	-3	0	0	988	-6	2	73
21	990	-7	5	360	992	-7	4	180	984	-5	3	177	986	-6	6	130	986	-4	5	160	988	-1	0	0	989	-5	2	234
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-6	2	198	990	-2	7	153	989	-2	4	171	979	-3	5	187	978	-2	5	143	980	-3	9	119	979	-1	3	208
03	989	-6	4	195	990	-1	8	146	987	-2	4	178	978	-2	8	189	978	-1	5	135	980	-1	6	109	977	0	2	198
06	990	-7	4	223	990	-2	6	140	986	-3	4	189	978	-3	9	199	980	0	2	5	980	-1	2	52	976	1	2	201
09	990	-8	6	201	990	-3	4	142	985	-3	2	212	976	-3	10	180	981	-1	1	99	981	-2	2	75	975	-2	2	203
12	990	-8	5	209	990	-5	6	140	983	-6	2	209	976	-3	11	151	981	-6	2	113	981	-8	2	123	974	-5	2	202
15	989	-7	5	203	990	-5	4	172	982	-8	3	189	976	-4	8	161	981	-8	3	180	981	-6	1	158	974	-5	3	151
18	989	-5	4	187	989	-3	5	163	981	-5	3	220	976	-3	6	161	981	-4	4	146	981	-4	2	307	974	-2	2	122
21	990	-2	6	157	989	-3	5	163	980	-4	4	199	977	-3	7	149	980	-4	5	163	980	-2	3	250	974	-4	3	129
		DAY	29			DAY	30			DAY	31																	
00	974	-5	3	108	979	-3	3	136	982	-2	3	144																
03	975	-4	4	164	979	-3	5	137	983	-4	5	92																
06	976	-3	2	174	979	-3	3	102	984	-5	4	136																
09	975	-5	3	272	979	-1	0	0	984	-5	5	111																
12	976	-3	1	139	979	-4	2	171	985	-5	2	111																
15	976	-5	5	158	980	-4	4	165	985	-5	3	108																
18	977	-4	2	137	980	-2	3	156	986	-1	0	0																
21	978	-5	2	195	981	-1	2	127	985	-3	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.2 STD DEV = 2.3 MAX = 1.4 AT 720 GMT ON DAY 27 MIN = -10.6 AT 1250 GMT ON DAY 3
* THETA (K) * MEAN = 269.14
* PRESSURE (MB) * MEAN = 985.2 STD DEV = 5.6 MAX = 996.0 AT 50 GMT ON DAY 3 MIN = 973.4 AT 1430 GMT ON DAY 28
* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.3 RESULTANT = 2.9 FROM 158. CONSTANCY =0.74 MAX = 12.4 FROM 160. AT 1020 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.4 % PRESSURE: 4.0 % WINDS: 4.0 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	0	3	2	3	7	17	24	17	16	3	1	0	0	1	1

STATION : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	978	-7	12	189					986	-6	4	91	983	-4	2	144	987	-7	9	195	991	-4	2	149	988	-7	3	198
03	979	-6	9	203					986	-5	1	105	983	-2	1	165	987	-8	8	202	991	-2	0	0	987	-5	5	191
06	980	-6	8	191					985	-3	1	144	983	-3	1	172	988	-8	10	194	990	-4	2	355	987	-6	5	191
09	981	-7	7	191					985	-7	2	192	983	-4	0	0	989	-8	9	202	990	-5	1	358	987	-8	4	172
12	981	-7	9	187					984	-7	3	219	983	-12	2	75	990	-8	6	202	989	-10	2	2	986	-9	5	161
15	982	-8	9	178					983	-7	3	187	983	-14	2	84	991	-8	6	188	989	-11	3	333				
18	983	-7	9	181	986	-7	5	165	983	-7	3	174	984	-10	3	174	991	-7	5	187	989	-9	2	264	986	-9	4	202
21	984	-7	12	188	986	-5	3	91	983	-5	3	175	985	-7	6	182	991	-4	2	181	988	-5	0	0	986	-6	5	192
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-4	3	182	993	-4	8	205	996	-1	3	291	992	-3	9	189	991	-3	2	234	989	-5	10	219	983	-1	0	0
03	987	-1	0	0	994	-4	6	220	995	-1	4	229	992	-3	11	195	990	-3	4	329	988	-5	8	191	982	-1	0	0
06	987	-2	0	0	995	-4	10	203	994	1	0	0	993	-4	9	167	989	-4	4	341	987	-4	0	0	981	-1	2	160
09	987	-4	0	0	996	-4	8	189	993	-1	0	0	993	-7	8	175	989	-4	3	338	986	-4	0	0	981	-3	0	0
12	988	-8	2	160	997	-5	8	192	993	-5	3	244	993	-7	12	192	988	-7	1	352	986	-7	3	201	981	-2	1	212
15	989	-8	5	185	997	-5	7	194	992	-6	3	232	993	-7	9	205	988	-9	3	181	985	-7	2	7	980	-10	3	16
18	990	-6	6	188	997	-4	1	153	992	-4	3	203	993	-6	8	217	988	-6	6	194	984	-8	0	0	980	-6	0	0
21	992	-4	0	0	997	-5	3	330	992	-4	4	213	992	-3	3	277	988	-7	12	181	984	-1	0	0	980	-6	2	336
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-5	4	180	981	-5	1	345	983	-4	2	329	982	-8	3	146	981	-5	1	244	979	-4	2	303	974	-7	8	201
03	980	-5	7	178	981	-7	3	326	983	-3	2	338	982	-7	5	154	981	-2	1	281	978	-5	3	302	972	-5	10	217
06	981	-6	6	184	981	-7	2	326	983	-2	0	0	982	-8	2	113	980	-5	7	212	977	-4	2	265	972	-7	8	210
09	981	-7	5	175	981	-9	2	330	982	-4	0	0	982	-10	0	0	980	-6	7	202	976	-8	3	194	972	-9	15	205
12	981	-9	1	164	981	-9	2	327	982	-6	1	299	982	-10	0	0	981	-8	3	177	975	-8	3	150	972	-10	15	206
15	981	-9	0	0	982	-8	2	201	982	-7	0	0	981	-10	2	291	980	-8	2	194	975	-9	0	0	972	-7	15	205
18	981	-9	1	108	982	-8	1	230	982	-7	0	0	981	-10	4	292	979	-8	6	196	975	-9	5	171	974	-7	14	210
21	981	-6	0	0	983	-5	1	322	982	-8	0	0	981	-9	3	285	979	-6	2	202	974	-9	5	160	975	-7	14	209
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-5	12	201	984	-6	5	191	984	-5	7	210	982	-6	3	21	983	-5	8	225	991	-7	13	201	996	-5	13	215
03	978	-4	11	199	984	-6	5	189	984	-4	3	243	981	-5	5	54	983	-4	7	215	992	-6	10	212	996	-5	14	202
06	978	-6	9	195	984	-7	1	198	983	-3	2	277	981	-4	2	66	984	-7	8	174	991	-5	11	212	996	-5	12	219
09	979	-7	10	199	984	-7	1	163	982	-6	1	274	981	-7	1	105	985	-8	5	160	991	-7	16	206	996	-6	13	215
12	979	-7	9	185	985	-9	4	181	982	-8	1	291	982	-11	2	170	987	-10	7	178	992	-6	12	210	996	-7	13	216
15	980	-8	8	180	985	-10	4	174	982	-10	2	112	982	-11	4	172	988	-9	10	208	992	-6	15	202	994	-5	14	206
18	981	-8	9	185	984	-10	7	198	982	-10	0	0	982	-9	6	182	989	-8	13	213	994	-6	15	201	993	-7	14	209
21	983	-8	7	187	984	-7	9	195	982	-5	1	250	983	-8	13	206	990	-9	11	184	994	-6	16	208	992	-7	16	222
		DAY	29			DAY	30			DAY	31																	
00	992	-5	16	217	996	-4	13	195	995	-5	14	201																
03	992	-5	13	206	996	-4	14	206	994	-4	17	201																
06	991	-5	14	191	995	-3	10	206	996	-5	14	209																
09	991	-6	14	212	996	-5	11	201	996	-4	14	215																
12	991	-6	12	187	995	-5	10	205	997	-5	9	199																
15	993	-6	9	191	995	-6	12	209	997	-8	9	198																
18	995	-6	13	192	995	-6	9	196	997	-8	12	212																
21	996	-6	11	192	995	-6	11	195	997	-7	13	205																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.1 STD DEV = 2.3 MAX = 2.5 AT 500 GMT ON DAY 10 MIN = -14.1 AT 1520 GMT ON DAY 4
* THETA (K) * MEAN = 268.16
* PRESSURE (MB) * MEAN = 986.0 STD DEV = 6.2 MAX = 997.9 AT 2130 GMT ON DAY 31 MIN = 970.8 AT 820 GMT ON DAY 21
* WINDS (M/S) * MEAN = 5.8 STD DEV = 4.7 RESULTANT = 5.0 FROM 200. CONSTANCY =0.86 MAX = 21.1 FROM 203. AT 510 GMT DAY 29
* 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:	27	20	11	8	12	7	8	5	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	1	0	1	1	2	1	7	24	36	8	2	3	4	1	5

STATION : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	14	201	994	-6	0	0	999	-6	11	191	996	-3	7	196	997	-3	9	212	994	-4	8	203	987	-7	4	80
03	997	-5	14	198	993	-6	2	91	1000	-5	12	203	995	-4	8	194	997	-3	9	206	993	-3	9	189	987	-5	2	82
06	997	-4	12	196	993	-3	2	18	1000	-5	9	217	994	-5	11	189	997	-4	10	212	992	-4	5	160	987	-3	1	348
09	997	-6	10	194	993	-6	1	73	1000	-5	8	194	995	-5	9	189	997	-6	12	201	991	-6	1	281	987	-4	0	0
12	997	-8	4	171	994	-6	0	0	1000	-7	10	198	996	-7	9	196	997	-6	7	192	989	-9	3	334	987	-12	2	112
15	996	-9	5	202	995	-11	3	195	999	-6	8	184	996	-6	6	188	996	-6	10	196	988	-9	4	324	987	-14	2	97
18	995	-9	1	195	996	-8	5	185	998	-5	6	217	997	-6	7	198	996	-7	10	189	987	-9	2	77	989	-13	1	91
21	995	-6	3	174	997	-6	9	189	997	-3	8	217					995	-6	8	201	987	-8	2	64	991	-11	5	184
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-9	8	172	1002	-6	3	322	998	-9	4	33	998	-13	3	182	992	-13	2	160	992	-14	3	223	990	-10	12	198
03	995	-8	11	198	1001	-3	3	320	998	-10	4	140	997	-10	1	122	992	-10	3	170	991	-13	2	323	990	-9	3	174
06	997	-7	10	198	1000	-6	4	344	997	-7	2	161	996	-10	0	0	991	-12	6	184	990	-13	4	317	989	-7	5	286
09	998	-8	8	180	1000	-8	3	333	998	-11	2	163	996	-11	0	0	991	-13	6	182	990	-11	4	212	988	-10	7	210
12	999	-7	8	198	999	-10	3	270	997	-15	3	158	995	-15	2	326	991	-17	9	168	991	-11	7	191	987	-10	9	201
15	1000	-7	7	201	999	-7	1	215	997	-18	2	161	994	-13	0	0	991	-18	7	153	991	-13	3	312	985	-12	4	243
18	1001	-7	9	198	999	-11	3	42	997	-17	3	157	993	-11	0	0	992	-20	4	127	991	-12	1	260	984	-12	1	229
21	1002	-6	4	191	998	-9	3	33	998	-14	1	251	992	-14	2	25	992	-17	5	157	990	-8	8	246	982	-12	3	28
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-11	3	54	976	-13	2	161	985	-13	7	192	988	-14	6	171	984	-15	10	194	988	-12	7	202	992	-19	4	161
03	977	-9	1	43	976	-13	4	181	986	-10	6	198	988	-13	2	185	984	-13	10	201	988	-13	9	208	992	-17	3	174
06	976	-9	0	0	978	-12	2	170	986	-11	4	195	987	-14	1	109	984	-13	9	196	988	-13	7	188	992	-16	0	0
09	974	-15	2	130	979	-17	3	360	986	-13	8	195	986	-17	2	143	985	-13	10	196	989	-15	4	180	992	-17	1	42
12	974	-19	3	168	980	-18	4	360	987	-13	8	198	986	-21	3	157	985	-13	8	206	989	-19	2	181	992	-18	1	2
15	973	-21	2	149	981	-17	4	220	987	-16	5	180	985	-21	4	153	986	-13	8	210	990	-20	2	140	992	-19	1	49
18	974	-19	1	112	982	-14	6	219	987	-13	7	188	985	-19	5	180	986	-13	8	216	990	-23	3	140	992	-19	2	106
21	975	-15	1	143	983	-14	8	192	987	-14	7	194	984	-17	12	194	987	-13	9	202	991	-20	4	118	993	-17	2	149
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-17	4	154	992	-15	5	146	992	-18	12	191	991	-20	1	247	990	-17	1	178	987	-16	4	108	986	-20	2	130
03	993	-16	4	174	992	-16	9	182	991	-18	13	195	990	-17	1	185	990	-18	0	0	986	-15	3	122	986	-20	3	111
06	993	-15	2	151	992	-15	8	189	990	-18	15	196	990	-18	1	293	989	-21	3	352	986	-14	1	23	987	-19	0	0
09	993	-16	3	142	993	-16	9	196	991	-19	10	191	990	-19	1	284	989	-24	4	355	985	-19	3	329	987	-20	1	47
12	992	-16	3	125	993	-18	6	182	991	-23	6	175	990	-22	1	324	989	-25	4	358	985	-18	1	313	987	-22	3	334
15	991	-16	4	116	992	-16	10	195	991	-23	6	147	989	-25	1	195	988	-27	0	0	984	-15	2	302	987	-28	0	0
18	991	-16	5	120	992	-18	10	199	991	-24	3	130	990	-21	1	265	988	-26	1	105	984	-18	2	115	987	-26	2	1
21	991	-16	4	142	992	-19	11	188	991	-20	0	0	990	-21	2	196	988	-22	3	81	985	-18	3	140	987	-27	2	139
		DAY	29																									
00	989	-22	3	153																								
03	989	-19	8	172																								
06	989	-20	13	178																								
09	990	-20	11	184																								
12	991	-20	12	178																								
15	991	-21	11	182																								
18	991	-22	12	181																								
21	991	-21	8	175																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.9 STD DEV = 5.8 MAX = -2.2 AT 2300 GMT ON DAY 3 MIN = -29.2 AT 1550 GMT ON DAY 28
* THETA (K) * MEAN = 260.93
* PRESSURE (MB) * MEAN = 990.6 STD DEV = 5.8 MAX =1001.8 AT 2240 GMT ON DAY 8 MIN = 973.1 AT 1410 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.7 STD DEV = 3.5 RESULTANT = 3.5 FROM 190. CONSTANCY =0.74 MAX = 16.3 FROM 189. AT 400 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	3	3	1	3	6	7	10	20	26	4	2	2	2	4	3

STATION : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	991	-19	7	164	990	-15	2	175	984	-17	8	187	985	-24	6	156	981	-23	3	32	982	-23	11	182	988	-24	4	178
03	990	-18	9	168	988	-12	0	0	983	-14	13	198	984	-20	2	158	980	-21	3	15	982	-24	9	167	988	-24	2	165
06	990	-18	7	164	987	-18	3	340	983	-18	16	185	983	-23	2	70	980	-21	2	15	984	-23	6	160	988	-25	2	194
09	990	-17	9	151	986	-20	4	358	983	-20	11	184	983	-28	0	0	980	-22	1	43	984	-23	4	154	988	-27	5	163
12	990	-16	10	164	985	-24	3	42	984	-25	14	181	982	-26	2	248	980	-22	0	0	985	-23	2	133	988	-26	2	220
15	990	-18	5	198	984	-23	3	39	984	-23	13	172	982	-32	2	80	980	-22	1	90	985	-23	2	168	987	-27	1	317
18	990	-16	5	229	984	-24	3	160	984	-21	13	178	982	-29	3	56	981	-23	5	136	986	-23	2	151	987	-26	1	278
21	990	-17	4	219	984	-22	3	182	984	-26	11	170	981	-26	2	82	981	-24	6	174	987	-24	5	187	986	-25	1	270
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-24	2	292	975	-14	14	202	983	-24	12	177	993	-22	2	309	994	-18	11	194	985	-22	6	178	987	-27	3	164
03	984	-24	2	313	975	-15	14	185	985	-24	10	165	994	-19	4	220	993	-18	10	196	983	-22	6	178	988	-26	7	168
06	981	-20	5	298	976	-14	15	205	986	-24	7	163	994	-19	9	198	992	-18	12	196	982	-24	5	157	990	-25	8	180
09	980	-17	5	258	976	-13	16	205	988	-26	0	0	995	-20	7	182	991	-19	9	188	982	-26	2	184	993	-28	4	202
12	979	-22	7	177	977	-14	10	198	989	-26	0	0	995	-20	7	208	990	-20	11	201	981	-27	2	198	994	-30	6	167
15	979	-26	5	158	978	-15	10	234	990	-26	1	278	995	-20	5	210	989	-21	8	188	982	-27	2	189	996	-31	3	147
18	978	-27	4	191	979	-18	14	182	991	-25	2	163	994	-20	8	188	987	-21	8	184	983	-31	2	172	998	-31	1	94
21	977	-24	1	360	981	-24	9	164	992	-24	2	219	995	-19	10	196	986	-22	9	198	985	-30	3	157	999	-30	3	352
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	999	-29	4	352	993	-31	2	305	989	-20	8	187	981	-23	4	189	981	-26	8	206	986	-25	5	275	983	-24	3	341
03	999	-26	1	18	992	-27	2	351	990	-26	1	5	978	-21	13	201	981	-26	5	209	986	-22	5	272	982	-23	2	45
06	998	-26	2	5	992	-25	5	357	988	-28	2	341	979	-23	9	178	983	-28	3	158	986	-23	4	255	981	-23	3	313
09	997	-28	2	341	991	-28	3	340	987	-31	3	309	979	-25	8	195	983	-31	2	327	985	-23	3	279	980	-22	0	0
12	996	-31	3	15	990	-30	2	11	986	-30	3	267	978	-25	12	178	984	-33	3	312	986	-24	3	358	979	-24	4	360
15	995	-32	0	0	989	-34	0	0	984	-28	2	284	979	-28	10	187	984	-31	4	310	985	-28	5	347	978	-22	2	354
18	994	-34	2	105	989	-23	6	188	983	-29	0	0	979	-26	19	209	985	-29	4	292	985	-28	2	358	978	-26	2	151
21	994	-33	1	255	989	-21	10	192	981	-26	2	144	980	-26	11	192	985	-27	5	248	984	-27	3	360	979	-24	2	112
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-27	3	233	986	-28	4	171	984	-27	5	174	980	-25	3	7	983	-29	7	175	990	-24	22	192	993	-34	13	172
03	980	-26	2	288	986	-27	3	189	984	-27	0	0	980	-25	3	14	984	-33	3	119	993	-26	15	195	993	-31	11	175
06	981	-26	4	202	986	-31	2	307	984	-28	2	320	980	-27	0	0	985	-36	1	182	994	-25	15	192	992	-29	10	189
09	982	-28	6	191	987	-29	2	300	983	-30	2	326	981	-32	0	0	986	-31	6	185	995	-26	11	184	992	-31	4	171
12	983	-29	6	199	986	-29	2	319	982	-30	3	303	981	-30	1	323	987	-26	13	195	995	-29	10	178	990	-28	10	194
15	984	-29	5	212	986	-29	3	187	981	-32	3	21	981	-29	0	0	988	-26	10	187	995	-30	11	174	989	-27	12	203
18	985	-30	4	208	985	-28	3	167	981	-33	3	26	982	-28	2	180	988	-26	18	192	995	-32	10	182	988	-26	14	192
21	985	-30	6	168	985	-29	4	178	981	-28	4	16	982	-29	7	188	990	-25	12	175	994	-31	13	182	988	-27	16	195
		DAY	29			DAY	30			DAY	31																	
00	987	-23	17	199	980	-18	20	199	983	-20	12	196																
03	984	-22	19	199	980	-16	19	196	984	-20	8	185																
06	983	-19	23	201	980	-18	20	198	984	-23	4	206																
09	983	-18	22	199	981	-20	17	198	985	-21	1	213																
12	981	-17	24	209	982	-23	16	195	985	-26	3	88																
15	981	-18	24	198	982	-24	15	198	985	-28	5	161																
18	980	-18	24	203	982	-24	15	188	986	-27	6	161																
21	981	-18	20	205	983	-22	15	192	986	-25	5	165																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.5 STD DEV = 4.6 MAX = -12.0 AT 320 GMT ON DAY 2 MIN = -35.9 AT 600 GMT ON DAY 26
* THETA (K) * MEAN = 249.67
* PRESSURE (MB) * MEAN = 985.5 STD DEV = 5.2 MAX = 999.0 AT 130 GMT ON DAY 15 MIN = 974.0 AT 230 GMT ON DAY 9
* WINDS (M/S) * MEAN = 6.4 STD DEV = 5.5 RESULTANT = 5.0 FROM 192. CONSTANCY =0.78 MAX = 27.9 FROM 203. AT 1320 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:	17	29	15	7	8	8	5	3	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	6	4	2	0	2	1	1	14	25	24	3	2	3	3	6	3

STATION : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26	4	146	987	-25	3	250	993	-28	10	203	972	-34	2	286	967	-29	1	213	972	-25	4	268	981	-23	12	209
03	987	-27	3	115	987	-20	4	258	991	-27	7	196	971	-30	2	272	967	-29	2	132	972	-18	13	222	981	-22	12	194
06	987	-27	5	140	988	-20	10	196	990	-25	7	184	969	-30	2	239	969	-31	2	119	971	-16	15	219	982	-24	8	220
09	987	-27	3	187	989	-21	15	194	987	-27	7	184	968	-32	2	258	971	-32	2	261	974	-18	14	196	982	-24	6	208
12	987	-28	1	210	991	-26	15	198	985	-27	3	243	966	-32	4	184	971	-33	2	247	976	-21	11	199	983	-27	8	191
15	988	-30	1	330	990	-27	20	184	981	-30	1	317	966	-33	3	167	972	-35	1	313	978	-21	13	215	984	-28	6	192
18	987	-32	4	306	992	-26	11	175	977	-27	5	189	966	-30	1	348	973	-33	0	0	979	-23	13	206	984	-31	2	291
21	988	-33	2	288	993	-28	9	187	975	-32	1	292	966	-30	2	33	973	-31	2	250	980	-22	18	202	984	-31	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-25	7	194	985	-27	6	205	971	-31	5	195	958	-21	8	232	957	-16	14	203	975	-18	14	189	978	-20	0	0
03	983	-22	8	180	983	-27	9	191	969	-32	4	187	955	-21	21	203	959	-22	11	172	983	-20	7	168	975	-18	2	331
06	984	-26	2	253	981	-29	8	195	967	-31	7	206	954	-17	22	213	962	-22	13	194	986	-20	12	181	972	-13	4	255
09	984	-19	14	219	979	-32	3	223	966	-33	6	202	956	-17	22	201	963	-19	7	172	985	-20	9	181	972	-12	13	205
12	983	-19	14	213	977	-32	2	201	963	-34	2	229	954	-15	21	210	963	-12	7	226	985	-23	6	354	973	-14	11	194
15	984	-23	13	215	975	-32	3	178	961	-34	3	156	954	-15	19	206	965	-15	9	192	984	-23	4	333	974	-14	13	208
18	984	-24	17	198	974	-29	8	177	960	-31	6	208	955	-15	18	202	967	-14	8	182	981	-21	4	360	973	-12	12	191
21	984	-25	11	217	973	-31	5	191	960	-34	4	240	957	-16	13	215	971	-14	7	199	980	-20	0	0	974	-17	16	181
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-20	17	175	970	-15	1	239	963	-16	14	195	973	-19	11	201	966	-13	24	205	983	-14	17	192	993	-16	15	187
03	981	-21	13	177	967	-17	5	206	963	-12	6	191	972	-20	7	188	968	-14	16	187	982	-13	16	203	995	-20	14	172
06	983	-21	13	191	966	-20	6	188	965	-18	11	195	972	-19	5	210	969	-13	19	195	981	-11	14	208	996	-19	9	178
09	984	-21	12	192	964	-17	10	213	967	-20	12	198	972	-17	5	223	974	-16	17	180	979	-9	12	239	996	-16	11	187
12	982	-20	10	194	964	-12	8	232	969	-20	10	201	972	-17	1	251	974	-13	16	191	978	-9	15	205	995	-17	7	165
15	976	-13	15	203	962	-10	12	219	970	-18	12	210	971	-16	2	248	976	-14	12	175	982	-11	8	191	994	-15	2	270
18	973	-13	22	209	962	-11	15	210	971	-19	12	213	971	-17	3	312	980	-20	18	191	986	-14	12	208	993	-19	2	323
21	972	-14	10	185	962	-13	15	203	972	-19	13	201	969	-11	14	219	983	-18	13	180	991	-18	12	172	991	-15	2	309
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-21	2	338	979	-21	9	195	985	-34	4	313	986	-18	10	198	989	-29	3	330	999	-34	0	0	988	-27	2	357
03	986	-23	2	341	980	-24	9	232	985	-29	1	282	986	-19	8	187	988	-28	2	354	999	-35	0	0	986	-27	2	29
06	984	-22	3	360	981	-27	7	227	985	-24	2	244	986	-22	4	151	989	-31	3	60	998	-33	1	122	985	-30	0	0
09	981	-20	3	348	982	-25	7	220	985	-22	5	261	987	-26	7	137	990	-29	2	53	997	-32	3	16	983	-30	3	142
12	980	-28	2	46	983	-26	9	194	986	-20	4	265	988	-29	4	116	992	-26	3	126	996	-33	3	360	982	-26	5	168
15	978	-31	3	54	984	-28	7	188	986	-19	5	248	989	-26	3	358	994	-26	8	172	994	-32	3	357	982	-26	10	171
18	978	-29	3	119	984	-29	5	191	985	-17	9	210	989	-27	2	270	996	-25	7	164	992	-30	3	347	981	-29	10	164
21	978	-29	4	143	984	-33	3	298	985	-17	12	196	989	-26	2	309	998	-31	5	150	990	-29	3	358	980	-24	14	191
		DAY	29			DAY	30																					
00	980	-30	17	195	982	-33	8	171																				
03	980	-31	18	201	982	-34	5	187																				
06	981	-31	17	196	982	-34	5	182																				
09	980	-28	17	202	982	-31	7	195																				
12	981	-26	14	182	983	-34	0	0																				
15	981	-29	13	198	982	-35	0	0																				
18	982	-29	11	187	982	-35	0	0																				
21	982	-30	10	178	982	-38	0	0																				

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

* TEMPERATURE (C) * MEAN = -23.5 STD DEV = 6.9 MAX = -8.1 AT 1120 GMT ON DAY 20 MIN = -38.0 AT 2120 GMT ON DAY 30

* THETA (K) * MEAN = 251.19

* PRESSURE (MB) * MEAN = 978.7 STD DEV = 10.0 MAX = 998.9 AT 2330 GMT ON DAY 26 MIN = 953.4 AT 1610 GMT ON DAY 11

* WINDS (M/S) * MEAN = 7.8 STD DEV = 5.6 RESULTANT = 6.7 FROM 199. CONSTANCY =0.86 MAX = 26.7 FROM 212. AT 650 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	20	11	12	8	9	10	6	5	1	3	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	1	1	0	0	2	3	4	24	32	8	7	3	3	3	4

STATION : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-35			979	-34			981	-30	9	187	984	-36			984	-32	0	0	981	-25	9	180	978	-27	12	195
03	981	-37			978	-31			982	-31	8	154	983	-32			983	-33	3	299	981	-27	10	195	977	-26	13	198
06	981	-40			979	-25			983	-33	9	147	983	-36			983	-28	0	0	982	-26	10	192	977	-26	11	198
09	981	-38			979	-24			984	-35	0	0	983	-31			981	-24	14	205	981	-27	11	201	978	-26	14	201
12	981	-35			979	-24			985	-35			984	-27			982	-22	12	212	981	-28	10	210	979	-26	10	188
15	981	-32			979	-26			984	-35			984	-30	3	147	980	-19	13	227	979	-28	14	196	980	-27	7	181
18	980	-36			980	-28	0	0	984	-36			984	-29	9	194	980	-21	11	220	978	-29	13	203	980	-30	5	184
21	980	-36			980	-28	11	192	984	-36			984	-27	7	208	980	-20	14	217	978	-27	10	192	980	-30	8	182
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-27	10	198	972	-22	15	196	974	-16	18	199	978	-19	13	213	984	-21	16	196	974	-18	15	198	952	-16	2	246
03	980	-24	12	201	970	-20	17	208	975	-16	13	198	980	-18	16	209	984	-25	9	191	973	-20	15	212	953	-19	3	247
06	980	-25	14	196	970	-21	18	205	976	-16	16	198	981	-17	16	217	982	-22	10	205	970	-19	11	213	953	-17	5	234
09	980	-24	11	196	970	-18	17	201	975	-17	16	206	981	-16	14	205	981	-21	12	206	966	-19	18	216	954	-17	2	247
12	979	-24	12	195	970	-16	21	205	975	-17	16	201	982	-19	14	215	980	-21	10	195	962	-14	12	208	955	-17	5	340
15	977	-25	13	202	970	-15	17	206	977	-17	10	223	982	-20	12	198	978	-21	17	199	959	-17	2	202	955	-15	13	219
18	976	-25	10	188	972	-20	20	195	977	-19	7	205	983	-20	19	195	977	-23	16	191	955	-16	8	247	960	-21	9	189
21	974	-23	14	195	972	-17	19	210	977	-19	9	196	983	-22	16	196	976	-21	11	203	954	-15	2	246	964	-23	18	208
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-20	15	222	977	-23	1	303	976	-25	0	0	980	-29			990	-30	4	167	999	-29	7	192	995	-36	6	189
03	969	-16	5	268	977	-21	8	265	976	-29	7	170	981	-29			991	-31	4	196	999	-30	4	216	994	-33	8	213
06	971	-20	12	202	976	-20	7	277	976	-28	6	156	982	-30			993	-30	6	229	998	-31	5	194	993	-32	11	202
09	975	-24	8	208	975	-18	5	257	977	-28	4	160	984	-32			994	-29	12	192	998	-33	4	185	993	-33	14	199
12	977	-22	9	212	976	-20	9	194	977	-29			985	-32			996	-33	6	178	997	-35	4	174	994	-33	15	206
15	978	-24	7	182	976	-20	6	189	977	-29			986	-31	3	150	997	-31	7	194	997	-33	5	181	995	-35	14	199
18	979	-22	4	184	976	-24	1	188	978	-28			987	-30	4	127	998	-30	8	188	996	-32	4	161	995	-34	10	195
21	978	-22	1	181	976	-28	0	0	979	-29			989	-30	4	158	999	-32	0	0	995	-33	6	181	995	-36	9	184
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	995	-34	13	208	994	-42			1006	-38	0	0	1016	-39	5	182	1022	-36	1	198	1009	-35			993	-34	2	116
03	995	-37	1	246	993	-38			1007	-36	3	22	1017	-36	5	170	1021	-34			1007	-35			991	-32	3	144
06	994	-33	8	210	994	-37			1008	-41	2	90	1019	-34	6	165	1020	-34			1005	-34			989	-31	4	146
09	994	-38	3	306	996	-33			1009	-40			1021	-34	5	170	1018	-35			1003	-32			987	-32	2	139
12	994	-41	0	0	998	-32	7	208	1010	-38			1021	-33	8	181	1016	-34			1001	-32			986	-32	2	168
15	993	-39	3	341	1000	-34	6	227	1011	-36			1022	-33	8	185	1014	-33			1000	-33	4	153	984	-31	0	0
18	993	-38	4	194	1002	-35	4	198	1012	-35			1022	-33	6	180	1013	-35			997	-33	2	154	984	-31	4	153
21	993	-36	5	203	1004	-39	1	139	1014	-38	3	172	1022	-33	6	161	1011	-34			995	-35	2	154	984	-34	9	191
		DAY	29			DAY	30			DAY	31																	
00	984	-34	12	185	984	-44	3	357	991	-47	6	338																
03	985	-35	10	194	984	-42	0	0	991	-47	5	360																
06	986	-37	8	194	985	-43	2	144	991	-47	2	352																
09	985	-42	2	137	986	-42	10	172	991	-43	4	317																
12	985	-40	3	210	988	-42	8	163	993	-42	4	306																
15	985	-43	1	303	989	-43	10	178	994	-36	6	288																
18	985	-44	1	164	990	-45	2	278	996	-35	2	317																
21	984	-42	0	0	990	-47	5	336	998	-37	4	180																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 7.8 MAX = -14.2 AT 1210 GMT ON DAY 13 MIN = -47.5 AT 650 GMT ON DAY 31
* THETA (K) * MEAN = 244.80
* PRESSURE (MB) * MEAN = 985.9 STD DEV = 14.0 MAX =1022.5 AT 1850 GMT ON DAY 25 MIN = 951.7 AT 100 GMT ON DAY 14
* WINDS (M/S) * MEAN = 7.9 STD DEV = 5.2 RESULTANT = 7.0 FROM 200. CONSTANCY =0.89 MAX = 23.4 FROM 196. AT 1840 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 21.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	14	15	13	11	12	11	9	7	5	3	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	1	0	0	1	1	4	10	20	44	7	4	2	2	2	2

STATION : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-41	13	168	996	-36	18	201	977	-33			975	-36			981	-41	2	246	983	-30	9	209	980	-40	9	177
03	999	-37	18	195	994	-32	15	205	975	-39			975	-35			981	-38	2	274	984	-31	8	185	981	-39	11	184
06	1000	-35	16	188	992	-31	9	198	974	-39			976	-42			979	-36	6	184	984	-33	8	184	982	-39	11	185
09	1000	-35	18	192	990	-36	2	227	974	-42			977	-44			979	-34	8	171	984	-35	3	165	985	-39	13	191
12	999	-35	20	202	987	-34	4	237	975	-42			978	-41			978	-30	15	199	982	-36	2	165	986	-36	14	198
15	998	-36	26	205	984	-31			975	-40			980	-40			978	-32	21	194	980	-40	4	139	988	-33	10	196
18	998	-40	23	196	981	-29			975	-36			980	-40	2	217	981	-31	17	203	979	-40	5	167	989	-31	14	198
21	997	-36	21	201	978	-31			976	-39			980	-40	3	212	982	-29	17	212	980	-38	8	178	991	-29	14	198
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-31	8	189	989	-46			991	-36	9	184					983	-26	7	227	982	-23	7	217	985	-27	9	196
03	992	-33	0	0	989	-45			990	-40	5	203	986	-47			983	-32	2	260	981	-20	9	206	985	-28	9	205
06	991	-38			989	-39	5	220	990	-40	3	262	986	-42			982	-31	5	272	980	-22	18	201	983	-26	13	223
09	991	-42			989	-32	15	199	989	-44	0	0	985	-44			983	-30	0	0	980	-23	19	191	983	-28	11	212
12	990	-40			991	-36	14	194	988	-39	2	350	984	-42			983	-30	2	146	982	-24	18	195	982	-30	11	196
15	989	-42			993	-36	12	201	987	-40	4	330	983	-33	6	251	983	-31	0	0	983	-25	17	187	980	-29	9	184
18	989	-42			991	-31	15	206					983	-30	7	264	983	-29	2	334	985	-27	15	192	979	-28	6	191
21	989	-46			990	-34	20	206					984	-29	5	232	982	-25	6	201	986	-28	10	192	977	-27	10	199
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-24	15	195	982	-28	15	187	969	-33	5	53	966	-26	7	298	959	-22	11	281	971	-30	8	189	976	-37	3	175
03	978	-27	7	182	982	-28	14	187	971	-35			963	-23	8	271	963	-21	5	163	970	-29	11	182	979	-40	3	157
06	978	-26	8	215	980	-24	18	213	973	-36			960	-22	9	279	967	-22	0	0	970	-29	7	175	981	-39	2	182
09	977	-20	12	209	979	-22	11	203	974	-33			959	-22	9	275	970	-24	0	0	970	-26	2	203	983	-35	2	250
12	977	-19	14	210	975	-23	6	180	974	-33			958	-19	9	291	972	-26	12	199	970	-35	2	327	984	-26	10	195
15	978	-22	12	187	972	-29	4	195	973	-32	0	0	958	-19	10	302	974	-25	11	201	970	-32	4	167	986	-25	10	194
18	981	-26	19	178	970	-34	0	0	972	-27	2	306	958	-20	9	292	973	-28	9	195	971	-34	3	172	988	-30	11	189
21	982	-26	18	201	969	-34	2	28	969	-23	13	205	958	-22	14	279	972	-27	7	188	974	-33	1	180	990	-31	11	194
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	991	-31	11	192	994	-40	6	182	995	-36	8	187	978	-17	12	203	983	-19	21	206	977	-23	12	215	989	-26	18	201
03	992	-32	11	191	995	-36	9	192	994	-36	3	247	977	-18	14	205	982	-19	22	199	977	-22	19	201	990	-22	22	206
06	993	-33	8	188	995	-38	5	171	991	-28	9	205	977	-18	14	199	983	-20	18	210	978	-22	19	206	992	-20	19	210
09	994	-33	8	201	996	-40	6	167	988	-26	8	205	975	-18	20	202	982	-20	17	195	979	-23	20	192	994	-19	20	206
12	995	-35	4	226	997	-42	3	226	985	-23	12	212	978	-16	21	205	981	-20	12	198	981	-25	20	191	997	-18	20	195
15	994	-34	6	175	997	-43	3	212	983	-22	14	203	980	-17	21	201	979	-21	11	189	985	-27	16	198	1000	-23	17	196
18	994	-35	7	175	997	-38	3	225	981	-19	14	216	983	-18	16	202	977	-24	5	206	986	-28	19	199	1001	-26	12	202
21	994	-37	6	184	996	-34	10	184	979	-17	14	208	984	-18	16	195	977	-26	7	178	988	-28	16	208	1001	-27	12	184
		DAY	29			DAY	30																					
00	1000	-27	13	189	985	-30	14	219																				
03	999	-28	10	206	982	-29	14	201																				
06	998	-30	7	191	981	-32	14	203																				
09	996	-29	9	210	979	-31	10	196																				
12	994	-29	10	201	975	-30	20	189																				
15	991	-30	10	201	974	-30	17	210																				
18	989	-31	9	205	971	-31	16	199																				
21	988	-31	8	198	968	-27	16	210																				

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

* TEMPERATURE (C) * MEAN = -30.7 STD DEV = 7.2 MAX = -15.5 AT 1240 GMT ON DAY 25 MIN = -47.1 AT 250 GMT ON DAY 11

* THETA (K) * MEAN = 243.70

* PRESSURE (MB) * MEAN = 982.6 STD DEV = 9.2 MAX =1000.8 AT 950 GMT ON DAY 1 MIN = 957.5 AT 1100 GMT ON DAY 18

* WINDS (M/S) * MEAN = 10.3 STD DEV = 5.9 RESULTANT = 9.5 FROM 201. CONSTANCY =0.92 MAX = 27.9 FROM 210. AT 530 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 15.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	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	8	10	14	13	8	8	7	8	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	1	1	1	0	0	0	1	4	24	51	7	3	5	2	1	2

STATION : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25	11	219	964	-18	17	206	981	-22	12	212	984	-33	2	143	976	-30	2	216	975	-32	10	189	976	-39	3	347
03	962	-30	0	0	967	-20	14	205	982	-26	6	191	984	-33	0	0	973	-30	6	303	975	-26	16	206	978	-36	0	0
06	960	-31	5	237	967	-19	21	205	984	-26	4	209	984	-38	3	161	970	-31	2	313	976	-29	11	189	979	-36	0	0
09	958	-27	5	237	969	-20	19	203	983	-28	6	140	984	-33	4	15	970	-32	3	172	976	-31	8	192	979	-41	3	36
12	960	-23	6	247	971	-18	19	209	983	-28	1	77	983	-39	4	303	971	-29	9	184	976	-34	6	178	981	-34	3	209
15	958	-17	24	203	973	-18	21	213	984	-29	1	348	981	-36	3	56	972	-29	13	203	976	-38	2	170	981	-36	3	185
18					977	-19	16	210	983	-31	0	0	980	-39	2	317	973	-30	11	178	975	-39	1	324	982	-36	5	167
21	963	-17	17	209	979	-21	15	209	984	-28	0	0	978	-38	3	309	973	-30	12	192	975	-39	5	30	982	-40	2	305
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-38	3	240	985	-35	11	184	976	-39	5	257	977	-25	17	201	971	-20	12	202	978	-22	17	201	989	-29	16	189
03	983	-37	5	192	986	-34	10	192	974	-38	5	267	977	-24	11	192	970	-19	20	205	979	-22	17	194	992	-30	14	198
06	983	-39	6	247	986	-31	10	215	974	-34	4	210	978	-23	9	201	971	-18	19	206	981	-22	14	187	992	-33	14	194
09	982	-38	6	184	985	-32	9	206	974	-32	11	202	977	-20	11	203	972	-20	19	201	983	-25	12	195	991	-32	16	199
12	982	-37	6	217	984	-32	0	0	974	-31	11	198	976	-19	9	219	973	-22	13	192	985	-25	17	195	990	-32	17	201
15					981	-38	4	268	975	-27	12	198	974	-22	9	198	972	-22	19	185	987	-27	18	206	989	-32	16	205
18	983	-34	9	198	979	-38	5	274	976	-26	14	202	972	-22	5	203	976	-24	14	215	988	-29	14	201	988	-31	18	201
21	984	-32	9	209	977	-37	5	253	977	-27	10	202	972	-19	4	164	977	-22	14	199	989	-29	16	185	987	-30	17	209
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-27	17	201	987	-26	16	198	990	-33	4	220	989	-34	8	206	995	-37	4	185	991	-41	1	120	979	-31	15	196
03	984	-25	20	208	987	-26	18	203	989	-35	3	237	990	-34	8	209	995	-37	2	191	990	-40	5	188	977	-30	16	191
06	983	-24	21	202	988	-26	14	199	989	-36	3	243	991	-35	10	192	995	-37	0	0	988	-38	11	175	976	-33	8	219
09	983	-23	23	208	989	-29	15	202	988	-35	4	205	993	-36	12	201	995	-38	2	195	986	-39	10	168	975	-36	3	192
12	984	-23	22	210	989	-28	17	199	988	-36	2	244	994	-38	7	189	995	-40	1	270	984	-42	13	178	973	-35	4	286
15	982	-21	21	203					988	-35	4	187	995	-39	6	181	994	-41	4	253	984	-41	12	180	971	-33	5	271
18	985	-23	20	213	990	-31	8	206	988	-35	0	0	995	-38	6	191	994	-42	0	0	981	-38	16	191	971	-33	4	232
21	987	-25	16	203	989	-32	7	188	989	-34	4	189	996	-37	3	194	993	-39	0	0	981	-36	12	184	971	-32	5	254
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-36	0	0	983	-26	16	194	981	-37	4	85	982	-44	2	170	999	-29	8	260	1000	-40	0	0	1001	-46	0	0
03	972	-37	8	202	985	-27	11	195	980	-35	0	0	986	-43	0	0	997	-28	7	288	1000	-36	4	151	1000	-47	2	296
06	973	-25	11	209	984	-27	11	178	977	-38	2	309	992	-40	0	0	996	-27	7	316	1000	-36	4	168				
09	974	-21	12	222	985	-31	6	181	975	-39	3	348	996	-33	15	188	995	-27	4	300	1000	-39	9	178	1000	-44	0	0
12	974	-23	13	205	984	-33	0	0	973	-40	4	358	1000	-30	10	195	996	-28	8	278					998	-47	3	286
15	976	-22	19	201	983	-36	4	18	973	-41	2	7	1002	-41	5	348	998	-31	4	230					996	-35	2	315
18	978	-24	16	201	982	-37	3	23	974	-39	1	26	1002	-40	4	345	998	-35	3	358					994	-44	5	341
21	981	-26	14	210	982	-40	4	167	977	-41	2	22	1001	-36	4	292	999	-35	0	0								
		DAY	29			DAY	30			DAY	31																	
00	989	-45	3	355	985	-44	4	177	981	-39	9	161																
03	990	-47	1	92	986	-45	7	203	979	-36	13	203																
06	990	-48	0	0	986	-41	8	185	978	-34	11	195																
09	989	-49	0	0	985	-41	7	167	977	-29	13	191																
12	989	-48	0	0	986	-44	3	158	977	-22	18	208																
15	989	-39	4	181	985	-45	6	174	977	-27	19	201																
18	988	-41	2	261	985	-38	10	184	979	-26	17	210																
21	986	-43	2	261	983	-34	11	192	978	-21	22	209																

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

* TEMPERATURE (C) * MEAN = -32.3 STD DEV = 7.4 MAX = -14.2 AT 2010 GMT ON DAY 1 MIN = -49.2 AT 1030 GMT ON DAY 29

* THETA (K) * MEAN = 242.08

* PRESSURE (MB) * MEAN = 982.6 STD DEV = 9.0 MAX =1002.2 AT 1640 GMT ON DAY 25 MIN = 957.7 AT 1500 GMT ON DAY 1

* WINDS (M/S) * MEAN = 8.3 STD DEV = 6.3 RESULTANT = 7.2 FROM 203. CONSTANCY =0.87 MAX = 27.2 FROM 210. AT 1040 GMT DAY 2

* 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:	16	17	13	8	8	8	6	6	8	5	4	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	3	1	0	1	0	1	5	19	43	5	6	4	4	4	3

STATION : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	14	194	985	-28	5	171	981	-31	5	227	973	-34	2	324	967	-15	16	201	969	-16	15	198	970	-16	8	199
03	983	-21	16	201	985	-34	3	317	981	-32	6	226	972	-32	6	272	967	-18	15	188	968	-13	16	216	971	-15	7	216
06	986	-24	10	195	985	-35	0	0	982	-31	11	199	971	-29	7	272	968	-19	18	205	966	-14	17	202	971	-16	9	206
09	986	-26	9	188	985	-31	5	209	983	-30	7	219	972	-30	6	257	970	-19	14	196	966	-13	15	195	970	-20	6	205
12	986	-32	3	219	985	-27	9	230	982	-30	10	198	973	-28	5	257	969	-17	22	199	963	-10	20	213	971	-20	3	164
15	986	-32	2	277	985	-29	5	216	979	-30	11	191	973	-28	0	0	969	-17	19	199	965	-12	17	198	970	-23	0	0
18	986	-29	3	203	983	-31	6	199	978	-31	3	233	971	-24	13	196	970	-17	19	208	967	-13	15	199	970	-23	8	195
21	986	-25	8	237	981	-28	9	191	976	-37	4	322	969	-18	11	187	970	-16	19	215	968	-13	12	203	971	-25	3	254
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-23	6	233					970	-21	16	209	985	-28	9	191	993	-33	3	330	991	-26	6	270	1001	-38	8	160
03	970	-20	12	199					973	-24	16	199	986	-26	6	194	992	-33	0	0	991	-25	6	262	1002	-35	7	150
06	970	-20	14	203					975	-24	13	192	988	-31	7	182	992	-37	3	352	991	-23	5	285	1002	-35	4	151
09	970	-23	11	194					977	-25	13	201	989	-28	7	217	991	-30	5	277	992	-24	4	217	1003	-35	3	140
12	969	-24	7	213					980	-25	11	189	990	-29	5	178	991	-31	6	278	995	-30	15	192	1003	-34		
15	966	-26	5	198					981	-26	8	188	991	-31	3	175	990	-30	5	275	997	-31	12	180	1003	-37		
18	965	-26	3	125	968	-33	0	0	982	-30	2	156	992	-32	1	153	990	-27	9	253	1000	-36	8	168	1002	-36		
21	964	-27	2	312	969	-23	9	203	984	-33	4	187	993	-31	0	0	991	-28	7	258	1000	-37	9	140	1002	-37		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1002	-33			1004	-32			996	-28	1	352	997	-32	10	202	983	-34	7	185	981	-35	0	0	982	-28	14	206
03	1001	-28			1005	-33			995	-29	3	199	995	-32	15	201	981	-32	11	189	981	-32	6	172	983	-29	17	195
06	1001	-28			1005	-35			994	-29	8	195	995	-31	10	188	981	-33	8	174	980	-30	9	199	985	-28	15	210
09	1001	-26	3	293	1004	-37			992	-28	13	194	994	-30	8	201	981	-32	10	196	980	-33	6	174	985	-29	17	216
12	1001	-27	4	271	1001	-33			992	-28	16	189	992	-32	8	195	981	-34	7	157	980	-31	2	265	986	-29	18	203
15	1001	-30	2	288	1000	-30			991	-28	19	212	989	-32	11	192	981	-34	7	177	980	-35	0	0	986	-24	12	213
18	1002	-27			997	-24	6	315	994	-32	16	191	986	-33	10	185	981	-35	3	147	980	-32	5	208	986	-31	12	209
21	1003	-31			997	-28	2	46	995	-31	14	189	985	-35	6	170	982	-35	1	293	981	-28	5	226	987	-27	13	201
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-32	5	215	986	-28	2	201	995	-30	23	191	1005	-14	22	201	1005	-17	15	178	1014	-17	14	198	999	-17	6	261
03	985	-30	4	196	987	-33	6	217	996	-26	17	198	1005	-15	22	206	1006	-18	13	184	1013	-16	13	203	998	-16	12	229
06	985	-31	9	192	988	-31	11	198	996	-23	21	203	1005	-16	19	203	1009	-19	15	180	1013	-18	12	201	998	-15	14	198
09	986	-27	16	201	989	-27	11	212	997	-20	24	194	1003	-15	17	209	1011	-20	17	188	1012	-17	12	209	999	-21	9	170
12	986	-30	8	184	988	-23	18	222	998	-18	20	205	1002	-16	21	202	1013	-21	19	195	1010	-17	7	194	998	-18	10	188
15	985	-32	4	213	986	-24	28	199	998	-18	20	202	1001	-15	17	199	1013	-16	20	201	1008	-23	0	0	997	-19	7	195
18	985	-31	4	223	992	-28	17	184	1002	-17	24	199	1000	-13	20	201	1010	-13	20	194	1005	-23	3	279	996	-22	7	205
21	986	-36	4	188	995	-30	18	184	1004	-16	21	196	1002	-15	18	203	1012	-14	16	202	1001	-21	4	260	995	-26	0	0
		DAY	29			DAY	30			DAY	31																	
00	994	-22	7	189	995	-18	14	189	995	-18	20	188																
03	994	-20	8	226	996	-25	10	174	997	-19	14	187																
06	994	-21	12	198	996	-24	13	188	998	-21	14	188																
09	994	-22	14	223	996	-19	19	196	999	-21	14	187																
12	993	-20	9	234	995	-17	18	201	999	-20	14	191																
15	991	-18	12	222	995	-17	16	196	998	-18	15	198																
18	992	-19	18	195	995	-18	19	202	1000	-19	10	172																
21	994	-18	15	206	994	-15	20	198	1000	-21	9	188																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.5 STD DEV = 6.7 MAX = -8.9 AT 1250 GMT ON DAY 6 MIN = -38.4 AT 10 GMT ON DAY 14
* THETA (K) * MEAN = 248.48
* PRESSURE (MB) * MEAN = 988.6 STD DEV = 12.3 MAX =1014.0 AT 1400 GMT ON DAY 26 MIN = 961.1 AT 1300 GMT ON DAY 6
* WINDS (M/S) * MEAN = 10.2 STD DEV = 6.1 RESULTANT = 9.5 FROM 201. CONSTANCY =0.93 MAX = 29.7 FROM 196. AT 1310 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.4 % PRESSURE: 2.4 % WINDS: 8.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	7	11	12	11	12	8	8	10	7	8	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	1	0	0	0	0	0	1	4	22	47	11	3	6	2	2	0

STATION : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	11	206	1003	-26	11	171	1000	-25	10	198	998	-21	17	199	1002	-27	11	191	1007	-28	13	198	1005	-39		
03	1001	-22	12	187	1004	-27	7	165	1000	-25	15	187	999	-23	12	205	1003	-29	7	185	1007	-31	10	189	1004	-34		
06	1001	-24	15	180	1005	-26	6	167	1001	-26	11	174	999	-25	18	212	1003	-34	7	184	1007	-29	15	188	1004	-38		
09	1003	-24	15	188	1004	-24	9	209	1002	-27	8	188	1001	-26	6	192	1004	-33	4	188	1008	-30	11	191	1003	-38		
12	1004	-24	8	181	1003	-27	0	0	1002	-27	9	182	1001	-29	5	180	1005	-28	10	203	1008	-33	5	187	1004	-32		
15	1003	-23	8	165	1003	-28	0	0	1002	-30	5	206	1000	-31	5	201	1004	-26	14	203	1007	-35	2	163	1003	-35	3	277
18	1003	-23	8	170	1002	-25	6	182	1001	-28	3	244	1000	-31	6	205	1006	-27	12	203	1006	-38	3	185	1003	-32	6	208
21	1003	-24	12	165	1001	-26	12	194	998	-20	16	209	1001	-28	10	189	1005	-27	15	188	1006	-36	2	187	1002	-28	9	212
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1002	-26	15	196	1005	-25	3	243	1001	-32	3	94	997	-29	10	201	993	-31	7	188	990	-35	0	0	994	-34	4	293
03	1001	-24	19	201	1006	-30	2	313	999	-34	2	143	997	-29	8	201	992	-31	9	208	990	-35	4	274	993	-32	3	284
06	1002	-26	14	206	1006	-26	4	234	998	-34	3	208	996	-31	8	196	992	-33	3	261	991	-36	3	189	991	-29	4	247
09	1002	-24	12	192	1006	-25	4	234	998	-37	3	122	996	-31	6	196	991	-33	3	262	990	-31	10	215	991	-26	12	209
12	1001	-26	15	205	1006	-27	7	195	998	-31	6	189	995	-27	10	201	990	-35	3	265	991	-31	8	202	991	-27	6	292
15	1001	-25	11	192	1006	-31	4	212	997	-33	5	246	994	-29	10	199	990	-35	3	167					990	-27	6	251
18	1002	-25	12	196	1004	-33	0	0	996	-31	8	202	993	-31	10	196	990	-36	2	184					990	-26	13	219
21	1003	-27	8	195	1002	-30	4	182	997	-31	10	206	994	-31	10	182									991	-24	11	212
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-20	7	241	984	-22	9	206	975	-26	6	271	982	-26	10	205	985	-26	15	209	983	-25	6	265	986	-26	3	319
03	990	-24	8	210	982	-21	12	198	975	-24	10	210	982	-26	6	198	986	-28	6	182	981	-23	7	258	985	-23	5	182
06	989	-24	4	229	981	-23	7	194	977	-28	8	188	982	-30	0	0	986	-30	3	194	981	-20	12	192	985	-28	3	217
09	989	-28	7	201	980	-31	7	167	979	-31	5	170	982	-34	4	326	987	-35	4	262	983	-24	5	158	986	-25	2	157
12	988	-22	8	212	980	-33	4	164	981	-35	4	132	982	-31	4	293	986	-35	4	277	984	-26	0	0	986	-26	3	191
15	987	-24	12	198	979	-34	1	118	982	-35	2	360	982	-30	5	278	985	-31	5	270	984	-23	8	198	987	-25	5	205
18	987	-25	3	160	977	-26	7	209	980	-26	14	184	983	-35	3	175	984	-30	6	267	985	-28	2	225	986	-26	6	216
21	986	-24	4	189	977	-29	5	274	982	-26	8	191	984	-30	4	216	983	-27	7	254	986	-21	2	199	987	-24	7	196
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-24	3	230	989	-28			978	-34	0	0	967	-30			964	-24	16	219	976	-23	15	192	981	-28	12	192
03	987	-23	3	185	988	-30			976	-27	3	220	966	-30			965	-26	15	196	978	-24	15	198	981	-26	13	199
06	988	-25	3	170	987	-32			974	-28	4	219	966	-31			965	-24	17	198	980	-24	13	201	982	-27	8	203
09	988	-26	1	172	986	-35	3	127	973	-28	5	254	965	-35			966	-22	19	215	981	-26	10	199	981	-29	8	185
12	989	-29			985	-37	3	185	971	-29	5	210	965	-30			969	-27	18	177	981	-28	11	182	980	-26	11	203
15	989	-28			984	-36	2	225	970	-29	4	223	965	-29	0	0	973	-26	11	201	982	-28	8	180	979	-28	13	195
18	989	-29			982	-35	2	281	968	-33	2	261	965	-29	7	205	974	-25	12	194	981	-27	9	175	979	-28	14	201
21	989	-27			980	-37	2	281	968	-28			964	-26	14	206	974	-23	15	196	981	-26	10	199	979	-27	13	201
		DAY	29			DAY	30																					
00	979	-26	10	206	983	-27	16	198																				
03	979	-28	9	184	985	-28	14	202																				
06	979	-30	7	188	987	-29	14	203																				
09	979	-31	6	189	988	-31	11	194																				
12	980	-32	0	0	989	-33	7	184																				
15	980	-33	1	233	991	-35	5	203																				
18	981	-35	2	251	992	-34	3	196																				
21	981	-28	11	208	993	-31	1	163																				

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

* TEMPERATURE (C) * MEAN = -28.4 STD DEV = 4.1 MAX = -18.5 AT 420 GMT ON DAY 20 MIN = -39.4 AT 610 GMT ON DAY 7

* THETA (K) * MEAN = 245.47

* PRESSURE (MB) * MEAN = 989.4 STD DEV = 11.4 MAX =1007.9 AT 1010 GMT ON DAY 6 MIN = 962.3 AT 40 GMT ON DAY 26

* WINDS (M/S) * MEAN = 7.5 STD DEV = 4.6 RESULTANT = 6.8 FROM 200. CONSTANCY =0.91 MAX = 26.4 FROM 191. AT 1100 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % 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:	8	21	16	14	10	13	6	9	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	0	1	1	6	25	42	8	5	8	2	1	0

STATION : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	993	-31	6	195	989	-36	2	189	972	-16	19	222	967	-20	22	205	979	-28	16	196	977	-18	17	208	983	-21	16	198
03	993	-29	6	203	987	-33	4	315	971	-17	17	188	966	-18	17	203	980	-27	17	182	978	-23	14	185	981	-18	15	198
06	993	-29	4	198	986	-34	1	303	971	-20	12	184	964	-18	19	195	980	-23	13	195	978	-21	16	203	981	-19	10	201
09	993	-34	0	0	985	-32	0	0	970	-17	19	189	965	-17	17	189	978	-20	10	209	978	-19	18	201	980	-23	9	194
12	991	-35	1	360	983	-28	5	260	970	-18	15	182	961	-17	29	195	975	-19	13	208	977	-20	21	192	980	-22	9	206
15	990	-36	2	360	982	-26	6	281	970	-18	16	201	971	-32	19	184	974	-17	14	206	980	-22	15	191	979	-23	10	195
18	989	-34	0	0	980	-24	5	258	969	-19	16	196	976	-31	17	187	975	-18	14	198	982	-23	16	189	978	-22	13	201
21	989	-26	0	0	978	-21	9	239	969	-19	16	194	978	-30	19	194	976	-20	15	189	982	-23	11	192	977	-19	12	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-22	11	203	972	-17	14	205	970	-24	2	188	974	-25	10	194	982	-30	1	336	987	-30	2	40	986	-26	6	196
03	976	-19	15	210	972	-18	16	203	969	-22	4	180	975	-23	13	196	982	-24	1	312	987	-29	0	0	985	-25	0	0
06	975	-21	12	205	972	-20	14	192	969	-22	2	168	976	-27	10	187	982	-23	6	302	987	-26	1	268	984	-29	3	330
09	973	-18	12	199	972	-19	13	198	969	-23	2	302	977	-29	8	187	984	-28	5	177	986	-28	3	284	984	-31	3	341
12	974	-21	8	206	972	-22	9	194	969	-23	0	0	978	-30	6	192	985	-33	2	144	986	-29	3	156	982	-35	3	360
15	972	-20	17	202	971	-22	7	185	970	-23	1	192	980	-33	3	312	986	-34	7	158	986	-28	2	198	982	-34	2	358
18	972	-16	8	216	971	-25	5	181	971	-26	6	192	981	-31	0	0	986	-33	1	123	986	-35	0	0	983	-36	2	28
21	971	-15	15	203	970	-24	3	172	972	-26	12	208	981	-32	2	340	987	-30	4	194	986	-27	6	184	984	-36	2	105
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-33	6	160	983	-29	17	184	971	-24	16	201	957	-20	7	265	970	-20	9	177	973	-24	8	178	966	-27	7	192
03	985	-29	4	163	982	-27	15	187	969	-21	10	191	959	-20	2	265	972	-23	5	116	973	-23	8	194	965	-24	10	198
06	985	-28	2	170	981	-31	15	187	966	-19	10	213	960	-21	5	289	972	-24	3	116	972	-23	5	168	964	-25	10	195
09	985	-29	0	0	981	-35	10	168	963	-23	6	281	962	-21	3	313	972	-27	2	225	971	-25	4	172	964	-26	10	194
12	984	-26	10	196	980	-36	12	167	961	-26	6	270	964	-20	4	302	973	-31	2	125	970	-28	3	178	963	-29	9	188
15	982	-29	14	194	979	-35	10	187	958	-25	5	261	965	-21	3	261	973	-32	3	149	969	-30	1	153	961	-31	10	174
18	983	-25	14	196	977	-31	13	189	957	-25	6	258	967	-20	3	167	973	-29	6	154	968	-28	2	170	961	-30	9	187
21	983	-29	16	188	974	-26	14	199	956	-21	6	268	968	-20	10	144	973	-24	12	192	967	-28	2	199	959	-28	14	196
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	958	-28	13	205	950	-31	0	0	952	-32	3	168	957	-31	3	135	953	-19	13	195	958	-15	15	212	965	-17	12	205
03	957	-27	9	192	950	-29	0	0	952	-30	2	116	956	-28	3	344	955	-20	7	174	960	-14	12	201	965	-18	12	203
06	955	-28	6	189	949	-32	4	7	953	-29	0	0	952	-20	14	220	956	-20	3	288	961	-17	12	201	965	-18	7	191
09	953	-31	1	140	949	-36	5	360	953	-32	0	0	951	-17	13	206	957	-24	4	189	962	-17	8	202	966	-22	3	220
12	952	-34	0	0	948	-39	3	1	954	-36	1	87	951	-20	12	198	958	-21	7	229	963	-19	13	201	966	-24	2	275
15	951	-38	3	358	949	-40	3	360	956	-37	2	188	952	-21	11	196	958	-19	8	234	964	-20	11	196	967	-23	5	258
18	950	-35	1	4	949	-39	3	64	958	-36	3	151	953	-23	8	195	957	-15	18	220	965	-19	9	209	969	-21	4	257
21	950	-32	3	158	951	-34	2	109	958	-32	5	154	953	-21	13	205	958	-15	15	196	965	-17	12	196	970	-20	7	253
		DAY	29			DAY	30			DAY	31																	
00	972	-13	11	226	982	-19	3	143	991	-22	12	205																
03	973	-14	10	209	984	-16	1	1	992	-23	19	203																
06	974	-14	4	210	983	-19	2	340	993	-22	18	199																
09	974	-16	2	282	984	-22	2	360	994	-23	16	206																
12	975	-22	3	343	985	-25	4	358	993	-24	14	192																
15	976	-23	5	23	986	-24	0	0	992	-24	9	189																
18	979	-20	6	196	988	-20	2	40	990	-21	9	206																
21	980	-19	6	175	989	-20	8	209	989	-20	7	205																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.8 STD DEV = 6.0 MAX = -12.8 AT 1930 GMT ON DAY 8 MIN = -40.2 AT 1310 GMT ON DAY 23
* THETA (K) * MEAN = 250.40
* PRESSURE (MB) * MEAN = 972.2 STD DEV = 11.8 MAX = 993.7 AT 830 GMT ON DAY 31 MIN = 948.2 AT 1320 GMT ON DAY 23
* WINDS (M/S) * MEAN = 7.9 STD DEV = 5.8 RESULTANT = 6.8 FROM 199. CONSTANCY =0.86 MAX = 29.0 FROM 195. AT 1150 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:	17	18	11	8	8	8	9	8	7	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	6	1	1	0	0	3	3	7	19	41	4	3	5	3	2	3

STATION : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19	2	264	978	-20	3	277	979	-20	14	188	977	-21	6	151	979	-20	0	0	974	-20	9	182	977	-13	15	208
03	985	-19	10	212	978	-19	2	322	980	-21	10	182	981	-24	9	168	977	-21	3	344	974	-18	8	171	980	-12	9	199
06	983	-19	3	286	978	-20	2	316	981	-21	5	182	982	-26	7	175	975	-18	3	309	973	-16	9	187	981	-14	11	201
09	981	-22	3	340	978	-21	4	274	980	-22	1	26	983	-27	6	171	973	-15	7	178	972	-14	9	215	982	-16	11	191
12	978	-27	3	323	978	-23	4	271	979	-23	2	360	981	-25	5	147	972	-17	6	187	973	-14	10	201	983	-13	10	208
15	977	-25	2	299	978	-23	5	260	978	-21	0	0	981	-26	4	167	971	-18	12	196	973	-15	14	201	983	-13	8	202
18	977	-24	3	282	978	-22	6	271	976	-19	0	0	981	-24	0	0	972	-19	10	187	974	-15	15	202	984	-13	2	258
21	977	-20	4	272	979	-17	6	226	975	-19	2	98	980	-23	2	116	973	-19	10	182	976	-13	13	208				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-11	2	271	995	-9	6	188	994	-13	3	18	987	-8	5	196	979	-11	2	129	984	-11	3	12	1000	-7	3	268
03	986	-9	1	198	996	-8	2	257	994	-11	3	146	985	-8	8	205	978	-10	3	47	985	-9	2	21	1000	-8	8	199
06	986	-10	0	0	997	-9	2	307	994	-12	4	180	984	-9	10	189	978	-11	2	293	986	-10	2	333	1000	-8	8	212
09	987	-15	2	277	998	-14	2	90	993	-14	2	261	984	-10	8	165	978	-14	1	327	988	-12	4	284	998	-8	8	198
12	988	-15	5	268	999	-12	2	21	992	-20	4	334	983	-11	5	149	979	-14	3	330	990	-14	4	285	998	-12	2	246
15	989	-14	5	270	998	-16	2	37	989	-14	5	285	982	-11	5	182	981	-15	9	209	993	-14	5	201	996	-14	4	265
18	991	-12	5	265	998	-15	0	0	987	-10	10	277	981	-12	7	177	982	-14	4	195	996	-13	11	205	994	-10	5	282
21	993	-8	2	284	996	-10	1	33	988	-10	5	213	980	-10	5	170	983	-10	4	213	999	-10	9	222	993	-11	3	158
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-8	0	0	993	-8	4	30	1007	-9	3	132	1000	-9	3	16	992	-15	11	167	991	-10	0	0	990	-11	4	171
03	991	-7	3	199	995	-8	7	15	1007	-10	8	154	999	-6	2	360	992	-14	11	185	990	-11	0	0	990	-9	1	164
06	990	-9	3	340	998	-7	5	29	1006	-12	8	144	997	-8	4	358	992	-14	9	172	990	-14	0	0	990	-11	4	194
09	988	-13	3	334	1001	-11	2	125	1007	-14	4	125	995	-7	3	337	992	-16	7	188	989	-15	0	0	991	-15	3	201
12	987	-13	3	315	1003	-13	0	0	1006	-14	0	0	994	-11	4	348	992	-18	4	185	990	-15	2	180	992	-14	3	181
15	987	-12	4	201	1005	-16	0	0	1004	-14	0	0	993	-14	1	154	992	-16	3	163	990	-16	5	181	992	-15	3	163
18	987	-10	3	295	1006	-12	1	49	1003	-13	1	351	992	-11	8	198	992	-15	2	144	991	-14	5	194	993	-14	4	177
21	990	-8	4	229	1007	-12	2	178	1002	-11	2	360	992	-10	9	185	992	-12	1	185	991	-13	6	182	994	-12	11	195
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-13	14	191	988	-8	1	293	985	-7	6	167	990	-9	11	175	992	-9	11	195	986	-7	20	219	986	-8	8	177
03	993	-13	12	191	987	-7	3	327	985	-6	8	191	990	-10	15	198	991	-9	15	206	986	-7	16	210	986	-8	7	189
06	992	-13	15	185	986	-8	3	331	986	-7	9	188	991	-9	14	196	990	-8	14	198	986	-7	15	209	985	-9	8	185
09	992	-13	9	172	985	-11	3	323	986	-9	9	185	991	-9	12	194	990	-8	14	192	986	-7	12	203	985	-10	7	184
12	991	-14	7	172	985	-10	2	307	987	-8	10	198	991	-9	14	189	989	-8	14	196	986	-9	12	201	984	-12	5	177
15	990	-15	5	146	984	-12	0	0	988	-7	7	189	992	-9	11	202	988	-8	15	201	987	-9	10	182	983	-14	7	167
18	990	-14	1	327	985	-12	2	305	988	-8	11	192	992	-9	14	195	987	-8	19	201	987	-9	9	189	983	-13	7	175
21	989	-9	2	305	985	-5	0	0	989	-9	11	182	993	-9	12	201	987	-8	17	203	987	-7	7	178	983	-13	10	172
		DAY	29			DAY	30																					
00	982	-12	11	188	980	-6	9	208																				
03	982	-12	10	182	979	-6	13	212																				
06	982	-10	11	201	979	-6	13	216																				
09	981	-11	9	196	979	-7	10	208																				
12	981	-11	10	192	979	-6	15	212																				
15	980	-11	8	194	979	-7	14	217																				
18	980	-9	9	198	979	-6	16	213																				
21	980	-8	11	192	980	-6	15	219																				

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

* TEMPERATURE (C) * MEAN = -12.7 STD DEV = 4.8 MAX = -4.8 AT 310 GMT ON DAY 18 MIN = -27.5 AT 930 GMT ON DAY 4

* THETA (K) * MEAN = 261.46

* PRESSURE (MB) * MEAN = 987.1 STD DEV = 7.8 MAX =1007.3 AT 2230 GMT ON DAY 16 MIN = 971.1 AT 1450 GMT ON DAY 5

* WINDS (M/S) * MEAN = 6.3 STD DEV = 4.6 RESULTANT = 4.9 FROM 199. CONSTANCY =0.78 MAX = 20.6 FROM 212. AT 2240 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:	18	23	14	9	14	9	5	7	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	5	1	0	1	0	4	7	25	27	4	1	7	5	5	6

STATION : 8909 LINDA LAT : 78.48S LONG : 168.38E ELEVATION : 50 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	19	213	982	-6	12	184	996	-5	11	199	990	-5	5	181	981		0	0	980	-6	11	203	985	-6	14	201
03	980	-4	17	212	983	-6	13	192	997	-6	11	195	988	-3	2	201	980		0	0	980	-4	12	203	986	-6	12	202
06	981	-5	14	210	984	-6	12	199	997	-5	8	196	987	-5	2	246	979		0	0	982	-5	11	194	986	-7	11	196
09	981	-5	14	205	985	-6	10	194	997	-6	6	192	986		0	0	979	-4	0	0	983	-6	9	181	986	-7	11	189
12	981	-5	15	202	987	-7	9	185	996	-7	5	185	984	-9	3	322	978	-8	1	156	984	-7	10	201	985	-7	12	206
15	982	-6	15	210	990	-7	8	195	994	-8	3	233	983	-7	4	281	978	-10	0	0	985	-8	11	199	983	-9	9	195
18	982	-5	16	201	992	-6	8	194	993	-8	6	198	982	-5	3	288	978	-7	6	192	985	-6	12	209	982	-10	8	203
21	982	-4	10	194	995	-6	8	199	992	-7	3	225	981	-6	3	319	979	-5	8	191	985	-6	12	215	981	-6	9	199
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-6	7	201	981	-7	12	212	987	-5	14	210	990	-5	3	182	993	-5	6	174	994	-3	4	181	993	-4	0	0
03	980	-4	5	191	982	-6	11	191	987	-5	12	205	990	-4	7	201	992	-5	6	163	995	0	1	285	992	-1	1	333
06	980	-4	6	188	983	-5	13	199	988	-5	8	201	991	-4	6	201	992	-5	4	154	995	1	1	257	991	1	2	279
09	980	-6	3	208	985	-6	11	208	987	-6	5	199	991	-6	7	192	992	-6	4	158	996	-2	1	340	991	-2	1	352
12	980	-10	2	178	986	-7	11	191	988	-7	3	205	992	-9	6	185	992	-8	2	119	995	-7	2	341	990	-5	3	223
15	980	-11	5	201	987	-8	7	203	988	-7	0	0	992	-9	4	168	993	-7	0	0	995	-6	2	160	990	-7	3	182
18	981	-8	9	206	987	-7	7	167	989	-7	2	268	993	-7	3	174	993	-7	2	127	994	-4	2	198	991	-11	3	111
21	981	-5	9	210	988	-7	8	195	990	-6	2	219	992	-5	6	178	994	-4	3	137	994	-7	6	175	992	-10	2	106
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-7	2	157	989	-4	2	351	995	-7	0	0	986	-3	2	285	984	-5	8	213	985	-5	11	202	988	-8	8	147
03	992	-6	4	151	988	-4	3	47	994	-4	2	56	984	0	2	286	983	-5	13	206	985	-4	9	199	987	-5	7	181
06	992	-6	4	156	988	-4	4	40	994	-6	0	0	983	1	1	315	984	-7	11	168	985	-4	11	217	986	-4	5	165
09	992	-5	0	0	989	-10	4	36	993	-7	1	313	982	-3	1	267	987	-7	7	199	983	-4	10	206	985	-6	4	156
12	992	-7	0	0	990	-11	5	30	992	-10	2	315	982	-7	6	191	987	-9	4	191	984	-5	9	189	985	-8	5	172
15	990	-7	0	0	991	-11	3	16	990	-12	3	330	982	-7	9	189	986	-10	4	178	984	-6	8	188	985	-9	6	167
18	990	-7	2	23	992	-8	3	23	989	-9	2	281	983	-7	8	189	986	-6	7	209	985	-6	8	175	985	-9	4	154
21	989	-6	2	4	994	-7	0	0	987	-6	3	279	984	-6	8	195	985	-4	12	210	987	-8	7	151	985	-7	4	163
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-7	4	147	993	-3	3	317	988	-3	11	195	980	-2	7	206	982	-4	6	170	979	-3	9	202	977	-5	8	180
03	987	-6	3	133	991	0	4	293	987	-2	10	191	980	-1	8	201	982	-1	2	244	978	-3	8	184	977	-5	8	170
06	989	-6	4	180	990	-1	6	295	986	-2	11	196	980	-1	6	198	981	-2	8	216	978	-3	7	192	978	-4	5	167
09	991	-7	6	167	989	-4	8	201	985	-3	6	172	980	-4	2	194	980	-1	9	206	976	-3	8	199	978	-4	5	191
12	992	-7	5	191	988	-6	7	212	984	-6	2	129	981	-7	0	0	980	-2	7	223	975	-4	9	184	978	-5	4	178
15	993	-7	3	322	988	-7	10	194	982	-7	2	11	981	-9	3	85	977	-1	6	248	976	-6	9	163	977	-7	1	60
18	994	-4	0	0	988	-7	10	194	982	-6	1	246	981	-7	1	140	979	-6	6	125	977	-6	7	181	976	-6	3	350
21	993	-3	2	315	988	-6	13	201	981	-3	7	205	982	-5	4	160	981	-6	6	182	977	-7	10	201	975	-6	4	348
		DAY	29			DAY	30			DAY	31																	
00	975	-6	5	350	980	-1	3	284	981	-3	8	199																
03	974	-1	6	291	980	-1	8	215	981	-2	8	199																
06	974	-1	6	291	980	-3	8	201	982	-3	7	161																
09	974	-2	5	281	980	-3	4	234	982	-3	11	195																
12	975	-5	3	253	981	-4	3	282	984	-4	8	195																
15	976	-4	3	151	981	-5	4	278	984	-5	8	189																
18	977	-6	9	153	980	-3	3	233	985	-5	8	198																
21	978	-6	11	168	981	-2	5	210	985	-2	7	201																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.4 STD DEV = 2.4 MAX = 1.0 AT 600 GMT ON DAY 13 MIN = -11.9 AT 1400 GMT ON DAY 8

* THETA (K) * MEAN = 268.92

* PRESSURE (MB) * MEAN = 985.4 STD DEV = 5.6 MAX = 997.1 AT 410 GMT ON DAY 3 MIN = 974.0 AT 300 GMT ON DAY 29

* WINDS (M/S) * MEAN = 6.0 STD DEV = 4.0 RESULTANT = 4.9 FROM 197. CONSTANCY =0.82 MAX = 19.1 FROM 213. AT 0 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	17	21	14	15	15	10	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	3	2	2	0	0	1	3	12	19	38	5	3	3	4	3	2

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	984	2	8	116					985	0	3	49	988	0	6	115	984	1	5	115	981	0	1	198	984	1	4	112
03	981	2	10	115					986	0	2	53	988	0	5	115	983	0	6	115	981	0	3	113	985	0	2	111
06	979	1	8	115					987	0	1	70	988	0	6	112	983	0	5	113	981	1	3	115	986	0	3	118
09	978	1	8	113					987	0	5	112	987	0	7	118	983	0	2	111	981	0	4	116	987	0	3	112
12	980	1	6	113					987	0	6	112	987	1	8	116	982	0	3	147	981	1	5	116	988	0	2	112
15	980	1	7	115					987	0	6	115	985	1	7	116	982	0	3	150	982	2	4	119				
18	980	1	5	115	983	1	2	5	987	0	6	115	985	1	6	113	981	0	3	182	983	1	3	119	990	1	2	118
21	980	1	4	113	984	0	4	50	987	0	6	115	985	1	5	116	981	0	3	178	984	1	3	112	991	1	2	112
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	1	3	112	984	0	6	122	985	1	3	248	993	3	1	292	998	1	4	317	997	2	2	209	998	-1	6	289
03	992	1	3	111	982	1	6	118	986	1	5	188	993	1	2	312	998	2	4	343	997	1	2	184	999	-1	5	282
06	992	1	3	113	982	0	4	130	987	0	3	205	994	1	2	262	997	1	4	360	997	0	5	302	999	0	5	296
09	992	0	4	111	981	0	7	120					995	2	3	313	997	1	1	316	997	0	5	274	1000	0	3	293
12	991	1	4	115	982	0	3	157	989	3	2	227	996	1	6	330	996	2	0	0	997	2	2	295				
15	990	2	4	116	983	2	2	113	990	2	2	284	996	2	4	334	996	2	4	136	997	2	4	317	1000	2	1	358
18	988	1	5	115	984	3	0	0	991	2	2	275	996	2	4	331	996	3	3	147	998	1	3	298	1000	4	0	0
21	986	0	4	116	985	1	3	241	992	2	2	285	997	1	6	316	996	2	3	157	998	0	5	317	1000	3	3	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	999	3	0	0	971	1	6	113	991	2	3	4	979	1	6	115	986	2	5	358	972	2	5	113	975	2	5	26
03	998	2	5	111	970	2	5	116	991	1	2	43	976	1	4	115	988	1	3	360	971	2	5	113	978	2	4	60
06	995	2	8	112	972	2	5	113	990	0	4	112	975	1	1	115	989	1	1	46	970	2	4	85	979	1	5	74
09	992	2	6	112	976	1	1	102	988	1	6	111	975	1	0	0	988	1	4	109	968	2	3	98	978	2	4	59
12	986	2	8	113	978	1	8	330	986	2	4	105	975	1	4	351	985	2	7	112	968	2	3	98	977	1	6	95
15	980	1	7	112	982	2	7	330	985	2	4	111	977	2	4	357	982	1	8	113	968	2	4	108	977	1	5	57
18	977	1	7	111	987	2	5	341	984	2	2	102	979	1	8	330	980	1	7	115	969	3	3	82	980	1	5	32
21	974	1	5	113	989	2	3	345	982	1	4	118	982	2	7	340	976	1	7	116	971	2	4	61	982	1	4	29
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	2	3	22	972	1	7	115	965	1	5	358	967	2	4	70	970	1	4	299	980	2	6	113	991	2	2	351
03	984	1	2	29	969	1	6	115	967	1	2	26	970	1	2	111	970	0	3	174	981	1	3	112	992	2	3	336
06	984	1	3	90	966	1	6	116	967	1	3	104	972	1	5	113	970	0	2	268	983	1	1	104	992	1	0	0
09	984	1	4	112	964	1	4	115	966	1	7	115	973	1	5	113	971	0	2	358	985	1	2	153	992	2	4	333
12	982	1	5	111	961	1	4	120	964	2	7	115	974	1	6	113	973	1	3	46	987	4	1	122	994	3	0	0
15	981	1	6	112	961	1	3	126	965	2	5	111	974	2	5	115	975	3	2	111	988	4	0	0	995		0	0
18	979	1	7	113	961	2	1	116	966	2	3	112	973	1	3	123	977	2	4	115	989	4	3	336	996	4	0	0
21	974	1	9	115	963	1	5	360	966	1	4	116	972	1	1	219	979	2	5	115	991	3	3	331	998	3	2	241
		DAY	29			DAY	30			DAY	31																	
00	1000	2	1	205	1011	3	6	334	1016	2	6	320																
03	1001	2	2	284	1012	2	5	327	1016	1	4	317																
06	1002	1	4	319	1013	2	6	322	1016	2	3	324																
09	1004	2	5	334	1015	2	6	324	1015	2	4	336																
12	1005	3	5	340	1015	2	5	319	1015	3	4	341																
15	1007	3	5	330	1016	2	5	317	1014	3	4	340																
18	1008	3	7	333	1016	2	5	329	1013	4	3	341																
21	1009	3	7	329	1017	2	5	323	1013	3	3	340																

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

* TEMPERATURE (C) * MEAN = 1.3 STD DEV = 0.9 MAX = 5.1 AT 1640 GMT ON DAY 27 MIN = -0.9 AT 230 GMT ON DAY 14

* THETA (K) * MEAN = 275.53

* PRESSURE (MB) * MEAN = 986.1 STD DEV = 12.4 MAX =1017.0 AT 2120 GMT ON DAY 30 MIN = 960.5 AT 1620 GMT ON DAY 23

* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.0 RESULTANT = 1.7 FROM 89. CONSTANCY =0.42 MAX = 11.2 FROM 122. AT 220 GMT DAY 1

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % 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:	15	34	35	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	6	3	3	3	3	48	1	3	2	2	1	1	2	5	7	12

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	3	3	358	1003	2	6	111	993	2	4	111	985	2	4	113	1010	2	3	106	1012	2	5	109	1011	2	6	109
03	1011	3	2	63	1001	3	8	109	993	2	2	99	988	1	0	0	1010	2	5	111	1011	2	4	109	1010	2	6	109
06	1010	2	1	70	999	2	6	108	990	2	5	113	994	1	7	329	1011	2	6	109	1011	2	5	109	1009	2	5	109
09	1009	2	0	0	999	2	7	109	988	2	7	113	999	1	6	330	1011	2	4	91	1010	2	6	106	1008	2	6	109
12	1007	2	2	46	998	2	5	109	985	2	6	115	1003	2	3	350	1012	2	4	106	1010	2	4	101	1007	2	4	108
15	1006	3	4	54	995	2	5	106	984	2	5	116	1007	3	2	7	1013	3	6	111	1010	2	4	109	1006	2	6	111
18	1005	3	4	108	995	2	5	111	983	2	5	115	1009	3	2	29	1013	2	6	111	1010	2	5	108	1006	2	6	111
21	1004	2	7	109	994	2	6	112	983	2	4	115					1013	2	4	109	1011	2	6	109	1005	2	5	111
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1004	2	5	111	999	2	0	0	993	2	7	52	997	0	4	322	986	1	5	116	975	1	0	0	975	2	4	135
03	1003	2	6	109	999	1	3	94	992	1	5	23	997	0	2	340	985	2	4	113	974	1	0	0	975	2	2	136
06	1001	2	6	109	998	2	4	60	991	1	3	9	996	0	1	246	983	1	4	113	974	0	3	113	975	2	3	146
09	1000	2	4	111	997	2	3	63	992	1	7	316	995	-1	1	108	981	1	5	115	974	1	5	146	975	2	5	143
12	1000	2	3	105	996	2	5	101	994	1	7	302	993	0	5	111	980	2	3	111	974	1	4	161	975	2	5	137
15	999	2	3	106	994	2	8	106	995	1	5	326	992	1	6	112	978	2	3	106	974	1	5	149	975	2	6	133
18	1000	2	2	323	994	3	2	82	995	1	6	330	990	1	7	113	977	2	2	153	974	2	5	153	976	2	7	139
21	1000	2	2	337	994	2	5	66	997	1	4	327	988	1	5	111	975	1	2	158	974	2	5	146	976	1	6	125
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	1	3	12	984	1	6	126	981	2	5	126	978	2	3	91	982	2	4	167	960	3	6	142	972	1	1	29
03	980	1	4	15	986	1	5	119	979	3	5	132	980	2	3	87	978	2	3	205	959	3	5	119	972	1	1	8
06	982	2	5	33	986	2	5	126	977	2	4	132	981	2	4	87	975	2	3	188	961	2	4	47	970	1	2	337
09	984	1	3	45	984	2	5	144	975	2	3	174	982	3	5	80	971	2	2	199	963	2	3	49	970	1	3	327
12	984	2	2	95	979	3	4	144	976	2	2	85	984	2	3	111	967	2	4	177	965	2	3	45	970	1	3	357
15	985	0	5	144	979	2	5	126	977	2	3	112	985	3	4	97	964	2	8	132	967	2	7	343	970	1	0	0
18	984	0	6	147	982	3	3	119	976	2	5	125	986	2	5	120	964	2	6	122	971	1	2	348	970	2	3	337
21	983	1	7	140	983	2	4	133	977	3	3	102	984	2	6	135	963	2	5	127	972	1	2	35	970	1	2	309
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	1	4	334	974	0	1	360	968	-1	2	115	960	-1	8	309	966	-1	1	357	976	-1	3	300	977	0	3	59
03	971	0	2	358	974	0	3	23	966	-1	2	142	960	-1	6	333	966	-2	3	317	977	-1	5	313	978	1	5	357
06	971	0	1	360	974	-1	1	320	964	-1	0	0	960	-1	4	326	967	-2	2	302	978	-1	5	309	979	1	2	64
09	971	1	0	0	974	-1	3	53	963	-1	2	226	960	-3	6	340	968	-2	0	0	980	-1	3	347	978	1	6	50
12	971	0	0	0	973	1	4	46	962	-1	2	246	961	-1	5	288	969	-1	5	298	981	-1	0	0	975	2	7	46
15	973	2	2	118	972	0	5	360	961	-1	3	236	963	-1	5	299	971	-1	3	295	980	-1	2	150	975	1	5	11
18	973	1	2	113	971	-1	5	326	960	-1	4	293	964	-1	3	329	973	-1	4	317	980	-1	3	129	976	1	3	18
21	973	-1	4	358	970	-1	1	85	960	-1	6	303	965	-2	2	358	974	-2	3	298	979	0	4	113	976	2	4	19
		DAY	29																									
00	976	1	3	71																								
03	971	1	5	125																								
06	967	1	8	137																								
09	965	1	5	88																								
12	965	1	3	33																								
15	965	1	2	85																								
18	964	2	3	82																								
21	965	1	2	73																								

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

* TEMPERATURE (C) * MEAN = 1.2 STD DEV = 1.2 MAX = 3.5 AT 1540 GMT ON DAY 4 MIN = -2.9 AT 810 GMT ON DAY 25
* THETA (K) * MEAN = 275.59
* PRESSURE (MB) * MEAN = 984.2 STD DEV = 15.1 MAX =1012.7 AT 1520 GMT ON DAY 5 MIN = 958.4 AT 150 GMT ON DAY 20
* WINDS (M/S) * MEAN = 3.9 STD DEV = 1.9 RESULTANT = 1.9 FROM 96. CONSTANCY =0.49 MAX = 9.1 FROM 322. AT 450 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:	15	33	38	13	0	0	0	0	0	0	0	0	0	0	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	6	3	7	33	13	4	1	1	1	1	0	5	6	8

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	3	42	982	-1	0	0	997	1	3	341	979	2	3	92	978	2	2	40	983	2	8	127	981	3	6	130
03	969	2	2	12	982	-1	0	0	997	0	1	111	977	2	4	95	978	1	3	102	982	2	7	142	980	2	5	129
06	971	1	6	336	983	-1	2	277	995	1	5	133	975	2	4	116	978	1	6	137	981	2	4	154	977	3	6	135
09	974	1	9	5	985	0	3	295	989	0	10	133	975	2	4	57	979	1	2	90	981	2	6	139	977	3	6	129
12	978	1	6	355	986	1	5	347	985	1	6	123	976	3	4	57	982	2	2	70	982	1	3	139	980	2	4	99
15	981	1	4	4	989	1	7	333	983	1	6	137	977	3	3	49	984	2	3	122	981	2	7	126	982	2	4	57
18	982	1	0	0	991	1	8	319	978	2	5	127	978	3	3	61	985	2	5	115	982	2	6	119	986	1	2	56
21	982	1	0	0	995	1	4	324	975	2	7	135	978	2	3	52	984	2	6	136	982	2	7	137	987	1	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	1	0	0	983	1	4	146	969	2	6	129	961	2	3	91	984	1	5	355	994	2	4	105	999	0	4	45
03	987	1	2	172	982	1	5	136	964	1	6	160	962	1	3	59	987	1	2	352	995	2	6	112	997	0	8	295
06	986	1	3	178	981	1	6	135	958	2	6	129	965	1	2	40	988	1	1	127	996	2	6	112	996	0	7	296
09	986	1	3	167	980	1	5	122	960	2	4	119	968	1	3	360	988	1	3	147	997	2	4	127	994	0	7	319
12	985	2	4	171	979	1	6	122	961	2	4	102	971	1	5	33	989	1	7	129	997	2	5	98	992	0	5	306
15	985	2	3	168	978	2	7	129	961	2	4	120					990	2	3	88	998	2	3	104	989	0	6	306
18					976	2	7	137	960	2	5	119	977	1	6	360	992	2	4	112	999	1	2	109	988	0	4	303
21	984	2	3	144	974	2	6	123	960	2	3	119	981	2	5	2	993	2	4	116	999	0	3	98	988	0	5	313
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	0	5	324	986	1	4	113	971	2	5	127	978	1	3	108	983	1	9	132	982	2	4	77	970	2	6	182
03	987	0	5	316	983	1	6	136	971	2	4	115	979	1	4	88	982	1	8	133	981	2	2	71	970	1	4	233
06	987	0	4	322	980	1	8	139	972	2	2	98	981	1	4	97	978	2	8	130	980	2	4	84	972	1	0	0
09	987	0	5	326	975	1	7	149	972	1	4	139	982	1	3	101	979	3	4	57	978	2	3	95	974	1	1	111
12	988	0	3	319	972	1	6	140	972	2	6	139	984	1	6	115	981	2	2	73	977	2	4	113	977	1	3	116
15	988	1	3	323	971	1	6	133	974	2	5	140	984	2	5	123	982	2	2	90	975	2	5	146	978	2	3	126
18	988	1	3	358	971	2	5	132	975	2	3	126	984	1	6	127	982	3	4	91	973	2	6	133	980	2	5	95
21	987	1	0	0	971	2	5	133	976	2	5	120	985	1	7	126	982	2	2	77	972	2	4	136	983	2	4	84
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	2	3	99	985	0	7	125	986	1	0	0	963	1	4	278	973	0	1	4	975	-2	6	358	970	-2	7	181
03	987	2	3	46	983	1	6	119	985	1	0	0	963	1	4	260	973	0	3	39	974	-1	3	355	972	-3	3	157
06	989	1	4	60	982	2	5	112	982	-1	0	0	964	1	5	305	973	-1	1	219	974	-1	2	251	972	-1	6	181
09	990	1	2	21	981	1	5	113	980	0	3	137	966	1	7	330	973	-1	0	0	973	-2	4	331	975	-2	1	227
12	991	0	4	87	980	1	5	102	977	-1	3	147	968	0	3	330	974	0	4	323	972	-1	5	305	977	-1	3	306
15	990	1	7	118	980	3	4	32	972	-2	2	217	970	1	2	319	974	2	2	338	971	-1	5	322	979	-1	6	306
18	988	0	8	116	983	2	2	360	968	-1	4	257	972	2	1	136	975	1	4	330	971	-1	3	329	979	-1	7	357
21	987	0	8	126	985	2	3	16	965	2	4	278	973	0	3	104	975	0	4	331	971	-2	0	0	980	-2	6	320
		DAY	29			DAY	30			DAY	31																	
00	981	-2	4	296	979	-3	4	336	977	-3	4	227																
03	980	-2	6	316	979	-3	4	333	978	-3	1	277																
06	980	-2	3	324	978	-3	2	357	978	-3	2	320																
09	979	-3	4	305	978	-3	2	7	978	-4	3	257																
12	979	-3	2	241	978	-3	0	0	979	-4	2	264																
15	979	-3	2	327	977	-2	2	284	979	-4	4	319																
18	979	-2	5	324	977	-2	2	248	980	-4	3	268																
21	979	-3	4	333	977	-3	0	0	980	-5	3	299																

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

* TEMPERATURE (C) * MEAN = 0.6 STD DEV = 1.6 MAX = 3.1 AT 620 GMT ON DAY 7 MIN = -5.2 AT 2250 GMT ON DAY 31
* THETA (K) * MEAN = 275.38
* PRESSURE (MB) * MEAN = 979.6 STD DEV = 8.2 MAX = 998.9 AT 2010 GMT ON DAY 13 MIN = 956.9 AT 520 GMT ON DAY 10
* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.0 RESULTANT = 1.4 FROM 103. CONSTANCY =0.34 MAX = 11.4 FROM 1. AT 1710 GMT DAY 11
* 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:	14	38	29	16	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	2	4	5	9	16	23	3	3	0	2	2	3	3	11	6

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	981	-4	7	306	987	-5	4	265	986	-5	0	0	961	-3	6	149	975	1	4	111	982	-2	4	132	982	-1	3	137
03	982	-4	5	284	986	-6	2	302	987	-5	0	0	960	-2	2	143	974	1	7	122	983	-2	4	126	980	-2	3	146
06	983	-3	0	0	985	-6	0	0	987	-5	0	0	958	-3	0	0	974	-2	9	137	983	-2	4	137	979	-2	3	157
09	984	-3	1	216	984	-5	0	0	985	-4	0	0	964	-1	0	0	975	-1	5	126	984	-2	4	135	978	-1	4	156
12	985	-4	3	270	983	-5	0	0	982	-3	6	122	968	1	0	0	976	1	7	142	984	-2	2	129	978	-2	4	157
15	986	-4	4	319	983	-2	0	0	977	-2	6	113	970	0	0	0	977	0	8	142	984	-3	3	127	978	-1	4	174
18	986	-4	6	295	984	-4	0	0	970	-3	7	135	973	-1	0	0	979	1	7	144	984	-2	4	126	978	-2	2	133
21	987	-5	4	302	985	-5	0	0	965	-2	7	144	974	-1	3	115	980	-1	6	149	983	-1	3	146	978	-2	3	158
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-2	1	106	985	-2	1	352	993	-1	3	326	1002	-1	6	136	1005	0	6	130	1007	1	5	130	1008	0	0	0
03	978	-2	3	153	986	-4	0	0	995	-1	4	360	1002	-1	6	139	1005	2	4	143	1005	1	6	139	1008	0	0	0
06	978	-2	2	182	986	-3	1	219	996	-1	2	360	1003	0	7	135	1004	0	6	125	1004	0	6	142	1009	1	1	292
09	979	-2	2	185	988	-3	1	244	997	-1	4	12	1002	0	6	146	1004	0	6	122	1004	0	6	129	1009	-1	1	306
12	980	-2	2	126	989	-2	3	225	999	0	4	49	1002	0	6	133	1004	2	7	142	1006	1	5	109	1009	0	2	306
15	981	-1	2	168	990	-1	3	323	1000	0	3	53	1003	-1	5	133	1004	1	8	135	1007	2	4	105	1009	0	1	306
18	983	-1	0	0	991	-1	3	300	1001	0	2	84	1004	0	6	135	1005	1	7	136	1007	0	1	105	1010	1	2	319
21	984	-2	0	0	992	-1	3	329	1002	0	4	129	1004	1	6	143	1006	1	6	139	1008	0	0	0	1011	0	3	336
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1011	0	2	298	1011	-2	3	306	1010	-2	0	0	999	0	5	135	988	0	3	133	991	2	1	303	996	-1	0	0
03	1010	1	3	330	1011	-1	3	315	1009	-2	1	215	998	0	6	136	988	-1	1	168	991	1	3	292	995	-1	1	331
06	1010	1	3	345	1011	-2	0	0	1008	-2	2	187	996	0	6	129	987	0	0	0	992	1	3	298	995	-2	0	0
09	1010	0	3	334	1011	-3	1	320	1007	-2	1	151	994	1	5	143	987	1	0	0	993	1	0	0	995	-1	0	0
12	1009	-1	5	315	1010	-1	0	0	1005	-1	5	158	991	3	7	126	988	1	0	0	994	0	0	0	995	-2	0	0
15	1008	-1	7	323	1010	0	0	0	1004	-1	5	149	989	3	6	132	988	1	0	0	995	-1	3	337	995	-3	0	0
18	1009	-1	5	315	1010	-2	1	360	1002	-1	5	146	988	1	8	135	989	1	0	0	995	-1	4	310	995	-2	0	0
21	1010	0	4	305	1010	-2	0	0	1001	0	5	132	988	0	6	136	990	2	1	323	996	-1	1	340	995	-1	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-2	0	0	998	-3	3	316	1005	-4	0	0	996		2	116	989	0	7	139	987	-1	6	132	969	0	6	104
03	996	-1	0	0	999	-2	3	312	1006	-4	0	0	994		8	119	982	-1	8	151	983	0	7	147	971	-1	3	67
06	996	-1	0	0	1000	-3	2	317	1006	-3	0	0	993	0	8	144	973	-1	11	150	978	0	9	144	974	-2	5	42
09	996	-2	1	315	1001	-3	0	0	1005	-2	0	0	988	0	7	146	972	1	8	75	975	-1	8	137	977	-2	3	360
12	997	-3	0	0	1002	-5	0	0	1004	-2	4	122	983	-1	11	136	980	1	7	63	973	-1	8	143	980	-2	7	355
15	997	-1	3	309	1003	-3	0	0	1003		4	106	989	1	4	92	986	0	5	47	972	-2	6	143	982	-2	5	337
18	997	-1	5	313	1003	-3	0	0	1001		3	105	992	0	2	104	987	0	3	119	972	-1	5	126	985	-1	3	331
21	998	-2	4	303	1004	-3	0	0	998	-1	3	120	991	0	2	139	988	0	4	112	969	-1	7	126	987	-1	3	338
		DAY	29			DAY	30																					
00	990	-1	4	322	988	1	4	105																				
03	992	-1	1	341	987	0	3	87																				
06	994	-1	0	0	986	0	4	91																				
09	994	0	0	0	985	-2	6	119																				
12	994	0	5	136	983	-3	6	115																				
15	993	0	7	135	984	-1	2	115																				
18	990	-1	8	133	985	-1	0	0																				
21	989	0	5	126	987	-2	0	0																				

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

* TEMPERATURE (C) * MEAN = -1.1 STD DEV = 1.6 MAX = 3.4 AT 1230 GMT ON DAY 18 MIN = -6.5 AT 520 GMT ON DAY 2

* THETA (K) * MEAN = 272.72

* PRESSURE (MB) * MEAN = 991.4 STD DEV = 12.1 MAX =1011.2 AT 700 GMT ON DAY 16 MIN = 955.0 AT 540 GMT ON DAY 4

* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.6 RESULTANT = 1.7 FROM 128. CONSTANCY =0.50 MAX = 13.2 FROM 137. AT 710 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	35	27	22	15	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	2	13	37	8	2	0	2	1	1	6	13	7

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	987	0	0	0	976		3	108	971		0	0	972		0	0	990		0	0	983		0	0	973		4	137
03	987	-3	0	0	974		3	108	971		0	0	970		0	0	989		0	0	984		0	0	972		0	0
06	985	-2	0	0	973	-1	2	95	973		0	0	969		0	0	988		0	0	983		0	0	970		0	0
09	984	-2	0	0	973	-5	3	101	975		0	0	971		0	0	984		0	0	983		0	0	968		0	0
12	984	-3	0	0	973		0	0					976		0	0	983		7	130	982		0	0	966		0	0
15	983		0	0	973		0	0	981		0	0	980		7	323	983		0	0	980		1	112	965		0	0
18	981		0	0	972		0	0	980		0	0	984		0	0	982		0	0	977		4	126	965		4	132
21	979		0	0	972		0	0	975		0	0	987		0	0	983		0	0	976		4	122	964		0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	965		0	0	973	-2	0	0	977	-3	0	0	980	-3	12	99	991		0	0	1008		4	322	1010		1	66
03	965		0	0	973		0	0	977	-4	0	0	979	-4	12	130	993		5	313	1009		0	0	1009		11	91
06	967	-2	0	0	971	-2	6	149	978	-5	0	0	980		12	113	995		4	316	1009		0	0	1008		9	67
09	968	-3	0	0	972	-3	5	142	979	-4	0	0	981		11	125	997		4	285	1010		0	0	1008		12	85
12	970	-5	0	0	972	-2	3	112	980	-4	0	0	983		3	80	1000		0	0	1011		0	0	1004		12	111
15	972	-1	0	0	974	-5	3	123	981	-3	0	0	984	0	2	101	1003		0	0	1011		0	0	1004		11	57
18	973	-1	0	0	974	-3	2	122	980	-3	0	0	986	-6	0	0	1005		6	286	1010		0	0	1001		11	77
21	973	-2	0	0	976	-3	2	115	980	-4	7	98	988	-3	0	0	1007		2	317	1010		0	0	1000		4	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997		9	60	970		16	355	969				966				972				975				977		0	0
03	996				978		14	313	967				967				973				974				978		0	0
06	994				983				966				966				975				974				980		0	0
09	989				985				964				962				975				974		0	0	981		0	0
12	990				986				963				964				975				975	-10	0	0	982		0	0
15	989				984				962				965				976				975	-8	0	0	981		0	0
18	984				977				962				967				975				974	-7	0	0	981		0	0
21	974				971				964				969				976				975	-8	0	0	983		0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984		0	0	970		0	0	975		0	0	984		0	0	1001				979				958		0	0
03	984		0	0	974		0	0	976		0	0	988		0	0	998				979				964		0	0
06	983		0	0	976		0	0	977		0	0	992		0	0	993				976		0	0	967		0	0
09	977		0	0	976		0	0	976		0	0	996		0	0	984				970		0	0	969		0	0
12	968	-3	14	360	975		0	0	976		0	0	999		0	0	979				963		0	0	972		0	0
15	960		15	360	975		0	0	976		0	0	1001		0	0	973				959		8	66	973		0	0
18	963		10	360	975		0	0	977		0	0	1002		0	0	975				959		0	0	970		0	0
21	965		0	0	975		0	0	979		0	0	1002		0	0	979				955		0	0	965		0	0
		DAY	29			DAY	30			DAY	31																	
00	963		0	0	953		0	0	980		0	0																
03	961		0	0	960		0	0	980		0	0																
06	965		0	0	964		0	0	982		0	0																
09	965		0	0	966		0	0	984		0	0																
12	964		0	0	966		0	0	985		0	0																
15	959		0	0	969		0	0	987		0	0																
18	949		0	0	974		0	0	989		0	0																
21	947		0	0	978		0	0	990		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 = 978.6 STD DEV = 12.6 MAX =1011.1 AT 1330 GMT ON DAY 13 MIN = 944.5 AT 1950 GMT ON DAY 29

* WINDS (M/S) * MEAN = 1.6 STD DEV = 3.5 RESULTANT = 0.8 FROM 67. CONSTANCY =0.49 MAX = 20.8 FROM 350. AT 40 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 84.7 % PRESSURE: 0.4 % 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:	80	6	5	2	2	4	2	1	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	11	0	0	13	18	22	16	2	0	0	0	0	0	4	13	0

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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				1001				972				977				980				972				987			
03	993				998				969				979				979				974				988			
06	996				993				971				982				978				975				987			
09	999				989				972				983				976				978				987			
12	1001				987				972				983				976				980				985			
15	1002				982				971				983				973				982				984			
18	1003				978				970				981				971				983				982			
21	1003				974				973				981				971				986				981			
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	979				970				972				979				982				978				990			
03	978				969				970				980				981				978				992			
06	974				968				972				981				981				977				993			
09	973				968				973				983				979				978				995			
12	971				970				973				984				981				981				997			
15	971				971				976				984				979				983				998			
18	970				973				977				983				978				985				1002			
21	971				971				978				983				978				988				1004			
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	1007				1010				1014				1013				985				962				969			
03	1009				1007				1016				1011				980				962				971			
06	1011				1003				1017				1009				976				962				972			
09	1013				1001				1017				1006				970				962				973			
12	1013				1002								1003				966				963				975			
15	1013				1005				1016				1000				964				965				974			
18	1013								1015				995				963				965				976			
21	1012				1011				1014				991				962				967				976			
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	977				974				1002				1022				1028				1001				1004			
03	978				977				1005				1024				1026				998				1003			
06	978				980				1008				1026				1025				1000				1001			
09	976				984				1010				1028				1023				1001				998			
12	975				988				1013				1028				1021				1003				993			
15	974								1015				1029				1018				1005				987			
18	972				995				1017				1029				1014				1005				985			
21	973				998				1020				1028				1008				1005				983			
	DAY 29				DAY 30																							
00	981				979																							
03	980				978																							
06	980				977																							
09	979				974																							
12	980				974																							
15	980				974																							
18	980				976																							
21	980				980																							

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 = 988.1 STD DEV = 17.2 MAX =1029.4 AT 1610 GMT ON DAY 25 MIN = 961.5 AT 420 GMT ON DAY 20

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 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 : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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		0	0	999		0	0	1003		0	0	1002		0	0	1000		0	0	1004		0	0	992			
03	984		0	0	1000		0	0	1000		7	313	1000		0	0	1000		0	0	1003		0	0	991			
06	986		0	0	1001		6	307	1000		6	327	998		0	0	1001		0	0	1002		0	0	990			
09	989		0	0	1001		0	0	1002		7	296	996		0	0	1002		0	0	999		0	0	987			
12	993		0	0	999		0	0	1004		0	0	996		0	0	1003		0	0	997		0	0	987			
15	995		0	0					1005		0	0	997		0	0	1003		0	0	995		1	1	988			
18					1000		7	288	1005		0	0	998		0	0	1003		0	0	994				988			
21	997		0	0	1003		3	291	1003		3	323	999		0	0	1004		0	0	993				990			
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992				994				985				999				986				984		0	0	977			
03	994				991				990		0	0	998				983				987		0	0	975			
06	994				987				995				996				981				989		0	0	973			
09	995		0	0	982				999				995				978				990		0	0	971			
12	993		0	0	981				1001				995				978				987				970			
15					985				1001				994				978				980				970		0	0
18	992		0	0	986				1001				994				978		0	0	978				971		0	0
21	993		0	0	986				999				990				979		0	0	977				974		0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979		0	0	971				984		0	0	976		0	0	981				1000		0	0	984			
03	981		0	0	970				981				978		0	0	980				1003		0	0	976			
06	984				970				976				979		0	0	981		0	0	1005		0	0	971			
09	981				972				970				979				983		0	0	1005		0	0	970		0	0
12	975				975		0	0	964				979				985		0	0	1003				970		0	0
15	971								963				979								1001				969			
18	973		0	0	981		0	0	968		0	0	980				991		0	0	996				969			
21	973				983		0	0	973		0	0	981				996		0	0	991				970			
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971				981		0	0	993				979				970		0	0	961				953			
03	974		0	0	983		0	0	992				974				973				951				970		0	0
06	977		0	0	984		0	0	990				968				972				950							
09	983		0	0	985		0	0	990				962				967				946				976			
12	986		0	0	986		0	0	990				957				954								972			
15	987		0	0	988		0	0	989								961								966			
18	984		0	0	989		0	0	987				959		0	0									958			
21	981		0	0	992		0	0	984				965		0	0	968											
		DAY	29			DAY	30			DAY	31																	
00	948				963				991		0	0																
03	950		0	0	961				994		0	0																
06	957		0	0	963				997		0	0																
09	967		0	0	972		0	0	999		0	0																
12	970				978		0	0	999		0	0																
15	967				983		0	0	1000		0	0																
18	964				986		0	0	1002		0	0																
21	967				988		0	0	1003		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 = 984.2 STD DEV = 13.6 MAX =1005.6 AT 720 GMT ON DAY 20 MIN = 946.3 AT 900 GMT ON DAY 27
* WINDS (M/S) * MEAN = 0.4 STD DEV = 1.4 RESULTANT = 0.4 FROM 313. CONSTANCY =0.92 MAX = 11.9 FROM 358. AT 240 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 5.2 % 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:	94	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	13	0	0	0	0	0	0	0	0	0	0	0	0	38	38	13

STATION : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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				998				1004				1013				1012				998				992			
03	1006				998				1005				1010				1011				996				993			
06	1008				997				1008				1007				1009				995				995			
09	1006				997				1010				1003				1007				994				996			
12	1003				995				1012				1004				1005				994							
15					997				1014				1009				1004				993				997			
18	999				999				1015				1010				1002				992				997			
21	998				1001				1016				1011				1000				992				998			
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	998								984				972				965				974				978			
03	997								981				973				967				974				979			
06	997								978				973				969				975				981			
09	997								976				973				969				976				982			
12	996								974				970				970				976				985			
15	996								972				969				971				976				988			
18	996				988				969				967				972				977				990			
21	995				986				969				966				973				977				991			
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	991				974				974				973				964				967				945			
03	990				970				977				971				966				964				946			
06	989				966				981				969				968				964				948			
09	987				963				984				966				972				959				949			
12	986				964				985				964				976				956				952			
15	985				965				984				962								953				954			
18	982				968				981				961				978				950				958			
21	978				971				977				962				972				945				962			
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	965				961				962				972				977				985				996			
03	965				961				963				971				977				987				998			
06	967				960				964				972				976				989				997			
09	969				960				965				972				976				990				998			
12	968				960				967				973				977				992				998			
15	965				962				970				974				980				992				1000			
18	961				962				971				975				983				994				1001			
21	961				962				972				976				985				994				1002			
	DAY 29				DAY 30				DAY 31																			
00	1000				995				990																			
03	999				994				987																			
06	998				995				986																			
09	997				996				988																			
12	996				995				990																			
15	996				996				991																			
18	994				995				991																			
21	994				994				989																			

---------- 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 = 982.7 STD DEV = 16.3 MAX =1016.2 AT 2020 GMT ON DAY 3 MIN = 944.5 AT 2310 GMT ON DAY 20

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 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 : 8910 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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				991				993				992				1004				1002				1004			
03	983				993				993				994				1003				1001				1002			
06	982				994				992				997				1002				1002				1000			
09	981				994				991				999				1003				1002				998			
12	982				994				991				1001				1002				1002				995			
15	982				992				989				1004				1002				1003				995			
18	983				992				990				1004				1003				1004				998			
21	988				992				990				1003				1002				1004				1000			
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	1002				1000				975				979				974				974				981			
03	1003				997				971				980				976				977				981			
06	1004				994				971				977				976				981				981			
09	1005				992				971				972				974				984				982			
12	1005				990				970				971				973				985				983			
15	1004				987				978				973				972								984			
18	1003				982				978				974				972								985			
21	1002				977				979				973												986			
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	987				986				1001				986				980				988				982			
03	987				987				999				981				981				988				980			
06	986				989				999				977				982				987				979			
09	986				991				998				978				983				986				978			
12	986				994				998				977				984				984				977			
15	985				995				995				978				986				982				978			
18	984				997				989				979				986				981				978			
21	985				1000				989				979				987				982				979			
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	980				985				982				976				995				971				984			
03	980				986				984				977				995				979				982			
06	980				988				983				975				993				988				981			
09	980				985				980				976				988				993				979			
12	985				980				979				979								992				976			
15	987				979				981				985				981								970			
18	990				978				980				991				974				989				966			
21	989				980				978				994				970				987							
	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 = 986.8 STD DEV = 9.6 MAX =1005.6 AT 940 GMT ON DAY 8 MIN = 962.4 AT 1940 GMT ON DAY 28
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 9.6 % WINDS: 100.0 %

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

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

STATION : 21364 SANTA CLAUS ISLAND LAT : 64.96S LONG : 65.67W ELEVATION : 25 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																	983	3			993	-1			989	-1		
03																	984	2			995	-1			988	0		
06																	985	2			995	-1			987	-1		
09																	987	2			995	-2			986	-1		
12																	989	1			994	-2			985	0		
15																	990	1			993	-1			985	1		
18													981	3			991	-1			992	0			985	2		
21													982	3			993	-1			991	0			984	0		
	DAY 29				DAY 30				DAY 31																			
00	984	0			978	0			972	1																		
03	984	0			976	1			972	1																		
06	984	0			974	0			974	1																		
09	983	0			972	0			975	1																		
12	983	1			972	1			977	1																		
15					972	1			978	1																		
18	981	1			971	2			978	1																		
21	980	0			971	2			978	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: 80.2 % PRESSURE: 80.2 % 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 : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	3	44	983	-7	6	47	986	-4	6	51	990	-6	3	83	987	-7	8	76
03	981	-2	5	272					986	-5	3	19	982	-7	6	54	986	-5	5	48	990	-5	4	86	986	-6	9	75
06	982	-5	3	256					986	-7	5	52	982	-7	4	67	987	-5	4	64	990	-6	3	86	985	-7	8	76
09	982	-3	3	270					985	-9	5	45	982	-9	3	81	988	-8	4	82	989	-8	2	88	984	-8	7	79
12	983	-8	2	268					984	-9	4	43	983	-11	4	78	988	-10	5	78	989	-10	3	83	984	-9	5	86
15	984	-7	2	255					983	-9	6	37	983	-9	4	74	989	-10	5	78	989	-11	4	89				
18	985	-2	0	0	988	-6	2	311	983	-10	6	58	984	-7	6	72	989	-11	3	81	988	-11	3	86	983	-7	7	83
21	985	-5	3	276	987	-5	1	19	983	-9	6	52	985	-5	6	57	990	-8	3	89	988	-8	5	85	984	-6	6	69
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-4	4	65	992	-2	2	86	995	-6	3	134	990	-6	2	251	988	0	0	0	987	-3	1	317	982	-3	1	121
03	984	-4	3	82	993	-3	1	89	994	-6	3	162	990	-5	2	266	988	-2	0	0	986	-4	1	335	981	-4	2	152
06	985	-5	3	93	994	-3	2	106	993	-6	4	157	990	-6	0	0	987	-5	2	290	986	-6	1	334	980	-5	2	227
09	985	-6	2	92	995	-7	2	105	992	-7	2	200	990	-7	2	332	987	-7	2	297	985	-7	2	24	980	-5	0	0
12	986	-3	0	0	995	-11	2	106	991	-8	2	216	990	-8	2	330	988	-8	2	303	984	-8	2	17	980	-7	0	0
15	987	-4	2	325	996	-11	1	85	991	-7	2	207	989	-8	3	318	988	-8	1	19	984	-7	1	38	980	-7	1	64
18	989	-3	1	339	996	-10	3	99	990	-7	4	224	989	-7	2	324	988	-7	4	17	983	-6	2	119	980	-7	1	78
21	991	-3	0	0	996	-9	3	106	991	-7	3	237	989	-5	1	320	988	-2	0	0	983	-5	2	96	980	-7	2	79
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-6	2	99	980	-7	5	127	981	-7	4	155	981	-5	2	79	978	-5	3	168	977	-6	1	127	972	-9	6	79
03	980	-7	3	82	980	-7	5	124	981	-5	3	88	981	-6	2	89	978	-5	3	180	976	-6	0	0	970	-9	8	89
06	980	-8	4	109	980	-8	4	140	981	-6	3	96	980	-8	2	152	977	-5	1	142	976	-3	0	0	968	-9	6	93
09	980	-8	4	112	980	-8	2	126	981	-6	0	0	980	-13	2	176	978	-9	4	83	975	-8	2	24	968	-6	6	68
12	980	-8	5	97	980	-8	3	140	981	-7	0	0	980	-14	3	180	978	-11	4	92	975	-10	3	81	968	-7	7	58
15	980	-9	7	105	981	-10	5	168	980	-7	0	0	979	-10	5	209	978	-12	4	95	975	-14	2	92	969	-7	8	67
18	980	-9	4	121	981	-10	5	183	980	-4	0	0	978	-8	5	204	978	-8	0	0	974	-12	3	93	971	-7	4	64
21	980	-8	5	126	981	-9	4	185	980	-3	2	165	978	-8	4	199	977	-5	1	211	973	-9	4	83	973	-7	6	86
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974	-7	5	102	980	-7	8	78	978	-10	7	151	979	-8	6	176	978	-10	3	159	985	-7	9	173	990	-8	10	148
03	974	-8	6	92	979	-7	10	107	977	-10	8	142	979	-8	5	158	978	-9	6	89	984	-8	8	172	988	-8	12	150
06	975	-9	5	89	979	-8	8	86	978	-11	5	161	979	-9	6	186	980	-10	6	117	984	-9	7	155	988	-8	12	140
09	976	-11	5	96	978	-10	6	109	978	-13	5	168	979	-11	5	209	981	-10	8	134	985	-11	8	128	988	-9	10	144
12	977	-13	2	128	979	-11	7	95	978	-15	5	164	978	-14	6	224	982	-9	5	121	986	-13	6	131	987	-10	13	147
15	978	-14	5	103	979	-11	6	96	979	-15	6	157	977	-13	5	210	984	-9	5	121	987	-15	7	131	985	-10	10	144
18	979	-11	5	120	978	-11	7	110	979	-13	5	168	976	-10	7	193	985	-9	6	142	989	-14	6	141	985	-10	8	145
21	979	-9	7	88	978	-9	5	109	979	-10	5	166	977	-10	5	172	985	-8	7	162	990	-10	7	151	984	-9	12	123
		DAY	29			DAY	30			DAY	31																	
00	984	-8	10	131	991	-9	7	138	989	-7	11	135																
03	984	-8	10	130	990	-8	7	147	989	-7	12	126																
06	984	-9	8	130	990	-8	7	155	989	-7	12	130																
09	986	-12	7	110	989	-9	8	154	990	-8	8	138																
12	989	-14	5	119	988	-9	9	148	992	-8	5	151																
15	991	-15	5	142	988	-10	8	144	992	-7	4	135																
18	991	-13	5	157	988	-9	10	147	993	-12	2	112																
21	991	-11	6	155	988	-9	10	141	995	-10	3	78																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.9 STD DEV = 2.7 MAX = 0.1 AT 320 GMT ON DAY 1 MIN = -15.6 AT 1240 GMT ON DAY 18
* THETA (K) * MEAN = 266.57
* PRESSURE (MB) * MEAN = 983.5 STD DEV = 5.7 MAX = 995.9 AT 1900 GMT ON DAY 9 MIN = 967.4 AT 930 GMT ON DAY 21
* WINDS (M/S) * MEAN = 4.4 STD DEV = 2.8 RESULTANT = 3.0 FROM 119. CONSTANCY =0.68 MAX = 14.2 FROM 144. AT 1040 GMT DAY 28
* 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:	20	29	26	16	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	3	5	10	22	11	15	14	4	4	2	2	2	1	3	2

STATION : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	996	-5	0	0	992	-10	3	223	994	-9	7	158	992	-11	5	131	994	-12	3	154	989	-9	6	159	984	-8	4	202
03	996	-5	2	48	991	-10	4	197	994	-7	6	165	992	-9	2	158	994	-11	4	161	988	-9	8	144	984	-8	5	232
06	996	-6	1	142	991	-11	4	179	994	-8	7	164	992	-10	2	173	994	-12	4	161	987	-11	5	161	985	-9	4	216
09	996	-7	0	0	991	-12	4	178	994	-9	6	165	992	-12	2	192	994	-13	5	164	987	-12	5	176	986	-10	3	192
12	996	-10	1	240	992	-16	3	150	993	-11	5	168	993	-15	3	158	993	-16	5	159	986	-14	5	182	987	-13	3	203
15	995	-8	4	240	993	-15	5	152	992	-12	5	178	993	-15	3	161	992	-15	6	168	985	-16	4	197	989	-14	3	202
18	994	-9	5	269	993	-13	5	165	992	-12	6	147	993	-14	3	135	991	-12	7	172	985	-14	5	211	991	-13	3	168
21	993	-11	3	221	994	-11	5	161	992	-12	6	151					990	-10	6	159	984	-9	4	221	993	-9	1	126
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-6	2	82	999	-11	3	292	997	-10	2	346	997	-13	3	207	992	-15	3	82	988	-18	7	169	986	-18	5	223
03	995	-8	2	92	998	-9	4	240	997	-10	2	261	996	-16	4	240	991	-15	4	97	987	-16	6	154	985	-19	5	204
06	996	-8	0	0	998	-9	5	240	997	-13	0	0	995	-17	4	238	991	-15	5	96	986	-15	7	161	984	-19	4	200
09	997	-7	0	0	998	-11	2	165	997	-15	2	55	994	-21	3	240	991	-16	4	124	987	-16	4	169	983	-20	4	187
12	998	-15	2	187	998	-13	3	180	997	-16	0	0	993	-24	2	228	992	-19	3	138	986	-24	3	237	982	-22	5	173
15	999	-19	2	207	998	-13	2	234	996	-15	0	0	993	-24	1	185	991	-17	5	141	986	-27	3	166	981	-22	5	173
18	999	-12	2	207	998	-13	0	0	996	-13	3	171	992	-19	3	183	990	-20	4	193	987	-25	3	169	979	-20	6	185
21	1000	-13	2	263	998	-13	2	89	997	-14	4	221	992	-17	4	97	990	-19	7	183	987	-19	3	204	978	-17	5	169
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-16	6	166	973	-18	3	179	978	-17	4	209	984	-18	6	185	979	-18	6	164	984	-16	4	154	988	-18	6	238
03	975	-16	4	158	973	-18	5	178	979	-17	5	142	983	-17	9	134	979	-17	8	161	984	-16	5	147	989	-19	5	238
06	974	-19	2	182	974	-19	4	185	981	-22	5	147	983	-21	4	144	979	-18	7	157	985	-18	7	175	989	-21	7	247
09	973	-21	3	186	975	-23	4	183	982	-26	4	159	981	-16	7	200	980	-21	5	165	985	-21	6	171	990	-24	5	230
12	972	-24	2	179	976	-25	4	182	983	-28	4	161	980	-15	7	183	981	-25	5	162	986	-20	3	162	991	-28	3	240
15	972	-25	3	157	976	-28	3	196	984	-30	3	183	980	-16	7	169	981	-25	5	172	988	-19	5	190	991	-29	4	240
18	972	-25	3	180	977	-26	4	193	984	-27	6	165	980	-16	7	166	982	-22	4	171	987	-18	6	227	992	-28	3	244
21	972	-20	3	183	978	-22	4	200	984	-21	5	169	979	-18	6	155	983	-19	5	168	987	-18	7	235	992	-25	3	254
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-22	4	221	993	-18	2	76	990	-25	6	114	988	-25	6	157	987	-28	4	207	987	-28	4	282	987	-20	2	10
03	992	-21	5	238	992	-18	3	117	990	-27	6	120	987	-24	6	157	987	-27	5	216	987	-25	1	300	987	-19	0	0
06	993	-23	3	224	992	-19	2	133	990	-28	4	131	987	-26	6	161	986	-27	6	196	987	-27	3	290	987	-25	2	93
09	993	-25	4	213	992	-20	2	173	989	-31	4	164	988	-30	3	173	987	-26	3	211	987	-27	1	345	987	-22	3	61
12	993	-27	4	202	991	-21	3	152	989	-32	6	145	987	-31	4	182	987	-28	4	216	986	-28	1	62	987	-23	2	36
15	993	-26	2	142	991	-28	4	164	988	-31	6	144	987	-32	4	196	987	-29	5	235	986	-28	5	78	988	-28	3	187
18	993	-25	1	96	991	-30	3	216	988	-30	5	159	987	-33	5	193	987	-28	4	247	986	-22	3	31	989	-29	1	164
21	993	-19	1	82	990	-28	4	114	988	-27	7	175	987	-29	4	195	988	-28	4	241	986	-22	2	292	990	-24	1	112
		DAY	29																									
00	991	-23	1	107																								
03	991	-22	6	88																								
06	992	-21	7	86																								
09	992	-21	3	65																								
12	993	-22	4	78																								
15	992	-26	3	97																								
18	992	-26	2	68																								
21	992	-24	2	71																								

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

* TEMPERATURE (C) * MEAN = -18.4 STD DEV = 6.7 MAX = -4.2 AT 150 GMT ON DAY 1 MIN = -33.4 AT 1720 GMT ON DAY 25
* THETA (K) * MEAN = 255.63
* PRESSURE (MB) * MEAN = 988.3 STD DEV = 6.3 MAX = 999.7 AT 1920 GMT ON DAY 8 MIN = 971.8 AT 1510 GMT ON DAY 15
* WINDS (M/S) * MEAN = 3.9 STD DEV = 1.8 RESULTANT = 3.0 FROM 178. CONSTANCY =0.77 MAX = 10.4 FROM 147. AT 410 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:	15	36	38	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	1	2	5	2	7	25	21	13	8	8	1	2	0	1

STATION : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	1	341	988	-26	3	110	985	-28	3	107	983	-29	3	133	981	-30	3	150	982	-31	2	318	985	-34	2	224
03	990	-15	0	0	988	-24	0	0	984	-28	5	110	982	-29	4	147	981	-29	2	162	982	-28	2	289	985	-36	3	220
06	990	-16	2	185	987	-29	1	99	983	-31	6	131	982	-32	5	133	980	-31	2	106	983	-30	2	252	985	-37	3	206
09	990	-18	3	147	987	-31	3	71	983	-33	6	137	982	-34	4	138	980	-33	2	126	983	-37	2	232	985	-40	3	216
12	989	-21	4	164	987	-33	0	0	983	-33	6	131	982	-35	3	131	980	-36	2	81	984	-38	0	0	985	-41	2	217
15	988	-26	3	197	986	-34	2	82	983	-33	6	130	982	-35	3	141	980	-38	2	10	984	-36	2	240	984	-38	3	224
18	988	-28	4	180	986	-33	2	81	983	-34	5	141	982	-35	3	182	982	-36	0	0	984	-35	3	259	983	-35	4	238
21	987	-27	3	141	985	-29	3	92	983	-32	6	144	981	-32	3	164	982	-33	1	27	985	-32	0	0	981	-31	5	238
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-33	3	195	974	-37	2	218	982	-27	5	135	989	-29	2	292	992	-36	5	158	983	-27	5	175	985	-32	2	182
03	979	-36	4	171	974	-33	2	240	983	-25	4	151	989	-31	2	207	991	-35	5	147	981	-26	4	183	986	-33	3	182
06	979	-40	3	157	973	-31	3	289	984	-26	5	168	990	-37	2	151	990	-35	5	126	980	-27	4	199	988	-36	3	145
09	977	-42	2	162	974	-33	2	318	986	-27	3	178	991	-39	3	173	989	-38	5	147	980	-28	3	192	990	-33	3	142
12	977	-44	2	159	975	-35	2	352	987	-35	2	200	991	-40	3	150	988	-37	4	152	980	-28	3	172	992	-36	2	166
15	976	-44	2	186	977	-36	3	64	987	-36	3	248	992	-41	3	178	987	-34	4	165	980	-30	4	165	994	-32	3	204
18	975	-43	2	203	979	-38	3	134	988	-36	4	261	992	-40	2	152	985	-34	4	157	981	-31	3	142	995	-31	5	204
21	975	-38	3	161	980	-30	6	128	988	-32	6	266	992	-38	4	155	984	-30	5	186	983	-33	3	157	996	-32	4	238
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997	-34	3	217	991	-29	3	269	985	-32	5	213	978	-36	3	344	979	-43	5	192	982	-36	1	349	981	-33	1	128
03	997	-34	3	254	988	-30	5	287	984	-32	5	238	976	-38	6	195	979	-43	4	206	981	-37	3	13	980	-31	0	0
06	997	-36	4	245	986	-36	6	214	984	-34	0	0	975	-44	4	178	979	-44	4	237	981	-32	4	6	979	-35	1	168
09	997	-37	4	255	986	-37	4	238	983	-37	3	157	975	-41	4	119	978	-42	7	249	981	-34	2	341	978	-36	0	0
12	997	-38	3	283	985	-37	5	210	982	-39	2	299	976	-35	6	107	977	-32	8	240	981	-35	2	7	978	-36	0	0
15	996	-37	4	283	984	-37	4	232	981	-39	0	0	976	-34	5	117	977	-33	5	189	982	-40	1	346	977	-37	0	0
18	995	-34	2	315	984	-37	4	195	980	-39	2	224	977	-37	5	138	979	-41	4	157	981	-41	0	0	976	-37	1	60
21	993	-27	0	0	984	-33	4	175	979	-36	4	185	978	-43	6	128	980	-41	3	224	981	-36	1	13	976	-37	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-36	1	334	983	-37	5	183	978	-34	2	244	976	-33	8	241	983	-36	0	0	992	-38	1	106	989	-38	7	159
03	977	-33	0	0	983	-38	3	211	977	-27	4	193	977	-33	9	231	984	-36	0	0	993	-39	4	123	987	-34	7	164
06	977	-29	0	0	983	-33	4	197	977	-27	5	217	977	-34	6	238	985	-38	4	69	993	-41	3	151	986	-36	10	164
09	978	-28	0	0	983	-30	2	207	976	-32	7	207	979	-34	5	171	987	-38	0	0	994	-43	3	142	984	-34	9	158
12	979	-27	0	0	982	-28	3	265	977	-32	6	158	978	-33	6	265	988	-38	5	83	993	-44	3	168	982	-34	12	151
15	980	-28	0	0	981	-30	2	292	977	-34	5	213	979	-33	6	179	989	-38	5	82	992	-43	7	171	982	-32	11	140
18	981	-35	1	180	979	-35	1	353	977	-31	4	249	980	-37	3	200	990	-38	0	0	991	-43	7	169	981	-29	10	141
21	982	-37	0	0	978	-37	1	169	976	-32	6	228	982	-33	0	0	991	-39	4	100	990	-39	7	154	980	-30	11	144
		DAY	29			DAY	30			DAY	31																	
00	979	-29	12	138	979	-31	9	117	980	-33	7	128																
03	979	-28	11	128	979	-31	9	120	981	-33	6	137																
06	979	-26	11	127	978	-34	9	123	981	-32	7	152																
09	979	-26	10	130	979	-35	6	130	982	-35	6	165																
12	978	-25	12	127	979	-33	9	109	983	-37	4	192																
15	978	-28	14	126	979	-34	6	128	983	-34	3	217																
18	978	-31	9	126	979	-35	6	134	983	-27	7	244																
21	978	-31	9	119	980	-34	6	140	982	-26	10	254																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -33.7 STD DEV = 4.9 MAX = -14.2 AT 220 GMT ON DAY 1 MIN = -44.8 AT 700 GMT ON DAY 18
* THETA (K) * MEAN = 240.60
* PRESSURE (MB) * MEAN = 983.1 STD DEV = 5.4 MAX = 997.7 AT 630 GMT ON DAY 15 MIN = 972.7 AT 540 GMT ON DAY 9
* WINDS (M/S) * MEAN = 3.9 STD DEV = 2.7 RESULTANT = 2.4 FROM 166. CONSTANCY =0.62 MAX = 14.2 FROM 131. AT 40 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:	22	36	24	9	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	3	1	0	2	4	6	18	18	11	11	7	9	3	4	1	2

STATION : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	8	241	986	-30	3	286	985	-38	5	182	963	-32	9	187	961	-26	10	214	966	-28	3	112	972	-29	7	238
03	983	-31	6	240	985	-31	6	223	984	-38	9	154	961	-31	9	190	962	-24	12	210	967	-35	3	144	971	-27	6	240
06	984	-29	5	232	986	-32	0	0	983	-32	9	148	959	-33	9	171	962	-27	10	225	968	-38	5	148	971	-25	5	202
09	985	-29	6	242	987	-32	2	244	981	-32	10	154	959	-32	9	172	963	-23	12	216	970	-39	6	169	972	-26	3	189
12	985	-32	6	234	988	-33	3	138	978	-34	8	189	959	-32	8	206	963	-22	10	206	971	-37	5	175	973	-27	4	161
15	985	-30	5	240	988	-37	4	193	974	-38	6	213	959	-31	10	192	964	-22	10	214	972	-41	4	171	975	-27	2	168
18	985	-30	6	210	987	-41	2	230	970	-35	9	169	959	-31	10	211	963	-22	8	221	973	-34	4	185	976	-26		
21	986	-31	2	293	987	-42	6	178	967	-35	7	190	960	-23	9	203	965	-26	5	141	973	-30	6	203	976	-26		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-26	2	301	979	-25	6	154	965	-36	6	200	950	-32	4	107	956	-25	6	110	979	-27	6	81	973	-23	7	238
03	977	-27	2	92	978	-26	5	165	962	-35	7	196	951	-33	3	171	958	-23	3	117	982	-23	4	82	970	-22	10	237
06	977	-27	3	126	976	-27	5	173	960	-34	8	192	951	-35	6	179	959	-24	0	0	984	-22	5	83	967	-23	7	235
09	978	-27	3	164	975	-27	5	185	958	-36	7	179	950	-32	5	165	961	-24	2	235	984	-22	3	151	967	-29	4	162
12	979	-26	4	134	973	-28	4	180	956	-35	7	171	951	-34	6	128	963	-24	2	238	984	-23	3	88	968	-31	6	121
15	979	-25	3	168	971	-27	4	133	953	-31	7	182	951	-34	5	120	965	-24	3	317	982	-22	2	148	969	-30	7	117
18	979	-24	6	157	970	-31	5	176	951	-24	6	203	953	-28	6	105	971	-25	3	17	980	-22	3	227	971	-27	8	93
21	979	-25	6	158	968	-35	6	190	949	-29	4	231	955	-29	6	105	976	-31	4	82	977	-25	6	221	974	-20	8	81
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-19	6	83	958	-16	13	193	960	-18	7	74	969	-19	4	68	966	-27	4	131	981	-29	4	182	993	-21	6	107
03	980	-19	5	88	955	-12	9	190	961	-21	7	100	969	-22	3	113	967	-28	6	99	978	-30	4	199	994	-20	2	123
06	981	-20	4	110	955	-21	9	148	962	-21	5	112	969	-21	3	152	970	-31	4	83	977	-27	3	259	994	-25	4	168
09	979	-22	7	162	957	-25	6	144	963	-19	6	102	968	-24	5	190	972	-29	4	79	977	-26	1	289	993	-29	3	166
12	975	-25	10	192	958	-24	6	110	964	-17	9	79	967	-28	5	231	976	-30	5	99	982	-27	5	47	993	-28	3	180
15	970	-30	8	193	959	-25	8	102	966	-17	7	72	966	-25	6	224	979	-31	5	105	986	-26	5	82	991	-31	4	202
18	966	-29	8	182	960	-26	6	97	967	-17	7	78	964	-22	5	223	980	-33	2	113	989	-30	3	69	989	-28	3	232
21	962	-19	11	183	959	-21	5	123	968	-19	3	74	965	-27	6	113	981	-31	0	0	992	-26	2	131	986	-33	4	211
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-32	3	221	976	-30	4	209	979	-32	0	0	986	-32	0	0	988	-28	0	0	995	-34	0	0	991	-38	0	0
03	981	-28	4	216	975	-28	4	217	980	-32	1	237	986	-30	1	130	988	-28	0	0	995	-32	0	0	989	-31	0	0
06	979	-30	3	228	975	-28	5	227	981	-32	1	272	986	-29	0	0	990	-28	0	0	995	-33	0	0	988	-34	0	0
09	978	-31	3	202	975	-25	4	210	982	-34	0	0	987	-29	1	145	991	-30	0	0	995	-37	0	0	986	-29	0	0
12	978	-29	2	196	975	-21	5	203	983	-32	0	0	987	-29	0	0	993	-29	0	0	994	-36	1	247	985	-27	2	349
15	977	-28	2	240	976	-27	2	134	984	-31	0	0	987	-29	1	193	994	-29	0	0	993	-37	1	251	984	-26	1	318
18	976	-26	3	227	977	-32	2	185	985	-30	1	75	987	-29	0	0	995	-30	0	0	992	-39	0	0	983	-28	0	0
21	975	-30	4	232	978	-31	2	186	985	-31	0	0	987	-28	0	0	995	-32	0	0	991	-39	1	287	982	-27	3	60
		DAY	29			DAY	30																					
00	982	-26	4	69	980	-37	2	199																				
03	982	-26	3	72	979	-38	2	195																				
06	982	-27	3	74	979	-39	3	187																				
09	982	-30	2	89	978	-41	3	204																				
12	982	-34	3	107	978	-38	4	190																				
15	981	-36	1	119	978	-42	3	207																				
18	981	-36	2	144	978	-43	2	221																				
21	981	-32	1	173	978	-43	2	242																				

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

* TEMPERATURE (C) * MEAN = -28.7 STD DEV = 5.5 MAX = -11.8 AT 310 GMT ON DAY 16 MIN = -43.6 AT 2030 GMT ON DAY 30
* THETA (K) * MEAN = 246.19
* PRESSURE (MB) * MEAN = 975.2 STD DEV = 11.4 MAX = 995.4 AT 2220 GMT ON DAY 26 MIN = 949.1 AT 2140 GMT ON DAY 10
* WINDS (M/S) * MEAN = 4.3 STD DEV = 3.0 RESULTANT = 2.7 FROM 173. CONSTANCY =0.63 MAX = 15.7 FROM 200. AT 40 GMT DAY 16
* 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:	24	23	28	13	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	0	0	0	5	9	11	7	10	17	15	13	7	1	2	1	0

STATION : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-41	3	240	978	-43	0	0	981	-36	0	0	982	-43	0	0	980	-34	2	196	979	-46	0	0	974	-40	2	161
03	978	-41	2	258	978	-41	0	0	982	-34	0	0	982	-44	0	0	979	-33	2	204	979	-46	0	0	974	-39	2	161
06	978	-41	3	244	978	-40	0	0	982	-34	0	0	982	-40	0	0	978	-33	2	206	978	-46	0	0	974	-36	3	134
09	978	-40	3	238	979	-41	0	0	982	-36	0	0	982	-37	0	0	977	-38	0	0	977	-44	0	0	975	-32	4	137
12	978	-41	2	249	979	-42	0	0	983	-36	0	0	981	-35	2	187	977	-42	0	0	976	-46	0	0	976	-35	3	157
15	978	-42	0	0	979	-42	0	0	982	-36	2	182	981	-33	2	195	977	-44	0	0	976	-46	0	0	976	-35	3	152
18	978	-43	0	0	980	-39	0	0	982	-38	0	0	981	-35	2	192	978	-41	0	0	975	-44	2	155	976	-37	3	162
21	978	-43	2	282	981	-36	0	0	982	-41	0	0	981	-34	2	193	978	-44	0	0	975	-42	2	169	976	-35	3	158
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-35	4	154	968	-27	0	0	973	-21	1	97	972	-27	0	0	981	-27	1	162	972	-33	0	0	939	-20	2	218
03	975	-35	4	162	968	-25	0	0	973	-24	1	162	974	-33	1	155	980	-30	0	0	970	-35	0	0	940	-21	1	203
06	974	-32	4	154	968	-23	0	0	973	-22	1	182	976	-31	0	0	979	-29	0	0	967	-34	0	0	942	-22	0	0
09	973	-29	5	157	969	-21	3	119	971	-20	1	199	978	-34	1	69	978	-29	0	0	962	-40	0	0	944	-23	0	0
12	971	-27	4	155	969	-19	2	114	971	-22	2	175	980	-29	0	0	977	-32	0	0	957	-40	1	217	948	-24	2	279
15	970	-25	4	154	970	-19	3	96	969	-25	2	210	981	-24	0	0	976	-32	0	0	951	-38	2	218	953	-25	3	304
18	969	-25	3	147	971	-23	2	102	969	-24	2	230	981	-22	0	0	975	-32	0	0	945	-23	3	211	958	-25	3	313
21	969	-24	2	114	972	-21	3	88	970	-25	0	0	981	-27	2	144	974	-33	0	0	942	-19	3	225	963	-24	3	334
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-22	3	2	975	-35	1	237	973	-37	2	176	978	-41	0	0	991	-29	1	52	995	-32	2	210	992	-38	1	207
03	971	-23	2	7	974	-36	0	0	974	-40	1	206	980	-43	0	0	992	-27	3	20	995	-34	1	200	991	-35	0	0
06	974	-25	0	0	973	-39	1	249	974	-40	1	190	982	-45	0	0	992	-26	3	37	995	-33	0	0	990	-36	1	193
09	976	-25	0	0	972	-33	1	254	975	-40	1	216	984	-45	0	0	993	-26	3	41		-33	0	0	990	-36	1	187
12	976	-26	1	214	972	-36	1	206	976	-38	0	0	986	-46	0	0	994	-28	2	29	995	-34	0	0	990	-37	1	175
15	976	-28	0	0	972	-38	1	197	976	-39	0	0	988	-44	0	0	994	-30	0	0	994	-36	0	0	990	-36	1	166
18	976	-29	0	0	973	-38	2	185	976	-38	0	0	989	-39	0	0	994	-28	0	0	993	-37	2	204	990	-37	1	193
21	976	-31	0	0	973	-37	2	175	977	-38	0	0	990	-32	0	0	995	-31	0	0	993	-37	1	203	990	-40	1	213
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-45	1	213	991	-53	0	0	1002	-47	2	199	1017	-39	0	0	1021	-45	0	0	1012	-47	0	0	994	-41	1	310
03	990	-47	1	218	991	-51	0	0	1005	-47	1	221	1018	-41	0	0	1020	-47	0	0	1009	-44	0	0	991	-38	2	304
06	990	-48	0	0	992	-51	0	0	1006	-48	1	213	1019	-38	0	0	1020	-47	1	180	1008	-45	0	0	988	-37	1	272
09	990	-49	0	0	992	-49	0	0	1009	-49	0	0	1020	-35	0	0	1019	-48	0	0	1006	-45	0	0	986	-34	2	207
12	990	-50	0	0	995	-48	0	0	1011	-49	1	209	1021	-36	0	0	1018	-49	0	0	1004	-46	0	0	984	-44	2	225
15	990	-51	0	0	996	-50	1	204	1013	-45	0	0	1021	-35	0	0	1017	-51	0	0	1002	-47	0	0	983	-50	2	238
18	990	-52	0	0	998	-49	1	238	1014	-39	0	0	1021	-36	0	0	1015	-50	0	0	999	-44	0	0	983	-52	2	220
21	990	-53	0	0	1000	-49	1	240	1015	-34	0	0	1021	-41	0	0	1013	-50	0	0	996	-43	1	338	983	-53	2	192
		DAY	29			DAY	30			DAY	31																	
00	982	-54	1	195	981	-57	1	203	990	-57	1	214																
03	982	-54	3	183	981	-58	1	183	991	-57	0	0																
06	982	-55	1	204	982	-59	0	0	994	-56	0	0																
09	981	-56	1	199	983	-58	2	192	995	-54	0	0																
12	981	-56	0	0	984	-58	2	193	996	-52	1	3																
15	981	-56	1	210	985	-57	2	185	998	-45	2	2																
18	980	-56	1	203	986	-57	1	221	999	-42	1	338																
21	981	-56	1	190	988	-57	1	221	1000	-39	2	360																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -38.3 STD DEV = 9.8 MAX = -16.9 AT 1420 GMT ON DAY 9 MIN = -58.5 AT 540 GMT ON DAY 30
* THETA (K) * MEAN = 235.95
* PRESSURE (MB) * MEAN = 983.5 STD DEV = 15.5 MAX =1021.2 AT 1330 GMT ON DAY 25 MIN = 939.2 AT 120 GMT ON DAY 14
* WINDS (M/S) * MEAN = 1.0 STD DEV = 1.1 RESULTANT = 0.5 FROM 188. CONSTANCY =0.50 MAX = 5.3 FROM 151. AT 730 GMT DAY 8
* 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:	81	17	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	2	2	1	2	3	2	14	13	29	11	9	2	1	3	2

STATION : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-37	1	52	983	-34	13	140	974	-35	10	240	970	-38	4	245	979	-47	3	193	975	-42	10	159	983	-40	4	65
03	1001	-37	2	95	980	-33	17	164	973	-37	7	256	971	-40	5	221	981	-47	3	159	976	-45	9	178	982	-30	6	37
06	1001	-36	2	99	978	-32	13	175	973	-36	6	258	973	-44	4	216	980	-43	4	103	978	-47	9	206	983	-28	7	48
09	999	-36	6	103	976	-31	15	182	973	-39	6	270	974	-44	3	216	981	-42	4	102	980	-47	8	210	984	-29	6	58
12	997	-37	13	105	974	-29	16	196	972	-39	5	270	975	-44	4	199	979	-40	6	105	982	-48	4	228	985	-30	5	89
15	994	-38	14	119	974	-31	17	214	970	-39	7	269	976	-43	3	225	977	-37	7	126	983	-49	2	276	986	-31	6	78
18	990	-38	15	140	974	-33	12	231	970	-40	6	259	977	-44	4	213	976	-35	7	137	984	-51	3	341	987	-31	2	130
21	985	-36	14	135	974	-34	8	235	970	-39	7	269	978	-45	4	211	975	-37	9	147	984	-45	4	31	988	-33	2	134
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	-35	3	206	988	-48	3	175	982	-43	8	185	979	-34	12	232	979	-45	3	186	979	-35	2	240	980	-42	6	140
03	988	-39	4	210	987	-49	4	159	981	-41	8	187	979	-37	8	231	979	-46	3	199	978	-37	3	238	979	-43	5	131
06	988	-44	2	249	986	-47	4	152	981	-40	7	197	979	-39	8	240	979	-47	3	210	979	-40	2	148	979	-44	2	147
09	987	-46	4	231	986	-46	5	133	981	-41	8	200	978	-40	6	247	979	-47	3	197	980	-42	3	126	978	-45	2	165
12	988	-48	3	247	985	-41	6	147	981	-41	7	217	979	-42	3	272	980	-47	2	195	981	-44	5	138	977	-41	1	179
15	988	-44	4	231	985	-44	8	161	981	-40	8	216	978	-40	3	251	980	-45	4	206	981	-44	5	164	976	-38	2	207
18	987	-44	3	217	985	-47	8	176	981	-39	7	220	978	-44	1	189	979	-41	2	232	981	-41	3	187	975	-38	1	240
21	988	-42	2	218	983	-46	8	183	980	-35	8	228	979	-46	1	186	979	-37	3	240	980	-38	3	225	974	-37	3	225
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	973	-42	3	240	978	-44	4	130	970	-40	4	195	956	-30	10	206	969	-22	7	351	962	-29	10	173	973	-35	6	211
03	972	-41	3	262	977	-37	5	171	971	-39	4	176	954	-31	6	238	971	-25	5	64	961	-28	12	165	975	-37	5	196
06	972	-34	3	270	975	-38	6	190	972	-38	5	179	954	-30	8	277	972	-26	5	85	962	-32	11	185	977	-35	5	187
09	973	-34	3	197	973	-38	5	187	972	-37	4	173	954	-25	11	297	972	-26	7	99	962	-35	7	202	979	-38	4	182
12	975	-39	2	161	971	-40	4	204	970	-39	4	171	956	-23	9	304	970	-29	6	120	964	-37	7	220	980	-41	5	137
15	975	-40	2	123	968	-39	4	237	968	-40	6	204	958	-26	9	322	968	-27	9	133	966	-38	5	218	982	-42	6	140
18	977	-45	6	135	967	-38	5	220	964	-35	7	192	961	-27	11	330	966	-27	11	138	968	-38	8	221	984	-42	5	151
21	978	-46	5	142	968	-40	5	216	958	-30	10	196	965	-26	9	353	964	-28	11	157	970	-34	8	204	986	-42	6	162
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-43	6	159	992	-46	4	172	988	-46	6	204	970	-30	7	182	978	-30	10	130	965	-22	9	179	983	-32	5	144
03	988	-44	5	152	992	-47	4	171	986	-46	6	195	970	-24	8	168	977	-28	9	152	967	-18	10	133	986	-38	5	119
06	989	-45	4	171	992	-47	4	175	984	-47	5	189	970	-27	3	171	976	-27	9	166	970	-21	9	159	989	-39	4	113
09	990	-46	4	164	993	-47	4	169	982	-44	7	176	973	-26	3	110	973	-25	10	169	972	-24	7	171	992	-32	5	123
12	991	-47	4	183	993	-46	4	178	979	-40	7	185	977	-29	2	88	971	-24	11	169	974	-22	7	169	995	-26	4	147
15	992	-49	3	193	992	-47	5	165	977	-38	4	190	980	-28	3	133	970	-23	11	173	976	-25	6	200	997	-24	3	142
18	991	-45	4	165	992	-47	4	178	974	-36	4	189	981	-25	1	135	968	-22	11	179	977	-26	7	178	998	-23	4	142
21	992	-45	3	173	990	-49	6	189	971	-33	7	185	980	-26	8	158	966	-23	12	200	980	-32	3	148	998	-24	2	187
		DAY	29			DAY	30																					
00	997	-24	4	186	982	-40	2	186																				
03	996	-24	4	161	979	-42	2	175																				
06	995	-25	3	168	977	-42	2	171																				
09	994	-25	2	162	974	-41	2	179																				
12	991	-28	3	154	970	-37	5	158																				
15	989	-32	1	172	966	-33	5	159																				
18	986	-33	0	0	961	-30	11	171																				
21	984	-37	2	182	955	-34	10	172																				

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

* TEMPERATURE (C) * MEAN = -37.0 STD DEV = 7.6 MAX = -17.2 AT 140 GMT ON DAY 27 MIN = -50.6 AT 1750 GMT ON DAY 6

* THETA (K) * MEAN = 237.67

* PRESSURE (MB) * MEAN = 978.4 STD DEV = 9.4 MAX =1001.4 AT 20 GMT ON DAY 1 MIN = 951.9 AT 2350 GMT ON DAY 30

* WINDS (M/S) * MEAN = 5.7 STD DEV = 3.3 RESULTANT = 3.9 FROM 180. CONSTANCY =0.68 MAX = 18.3 FROM 203. AT 1250 GMT DAY 2

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

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	1	2	3	5	11	15	25	14	11	7	4	0	1	1

STATION : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	9	173	953	-22	8	169	974	-31	5	176	980	-35	7	202	971	-38	6	196	965	-28	12	165	971	-33	8	209
03	948	-27	12	189	955	-25	9	150	975	-32	6	199	980	-35	9	207	970	-39	5	207	965	-29	11	154	973	-36	7	203
06	942	-24	19	196	958	-26	9	142	976	-31	7	210	979	-36	7	199	968	-40	5	204	966	-29	11	168	975	-39	3	182
09	944	-21	11	148	960	-24	8	165	977	-30	7	200	978	-38	7	207	966	-41	7	221	966	-29	12	164	976	-42		
12	946	-19	9	168	962	-24	5	171	978	-32	8	197	978	-35	6	213	964	-38	5	217	968	-29	8	166	976	-45		
15	948	-21	6	164	964	-27	4	151	979	-33	7	197	976	-36	4	204	963	-32	10	169	968	-29	13	176	976	-47		
18					968	-26	10	114	979	-35	6	206	974	-36	8	182	963	-27	9	168	969	-33	10	185	977	-45		
21	951	-21	10	161	972	-27	7	162	980	-35	6	210	973	-36	6	182	964	-28	10	161	970	-34	9	204	978	-45		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-48			980	-52			970	-53			975	-54			962	-27			976	-42			989	-41		
03	979	-48			980	-53			968	-51			974	-52			964	-37			977	-44			988	-40		
06	979	-49			980	-53			969	-50			972	-49			968	-43			979	-43			987	-38		
09	979	-49			979	-54			970	-50			968	-44			970	-44			980	-42			985	-35		
12	979	-50			978	-54			972	-51			966	-38			972	-43			982	-37			984	-33		
15					976	-51			974	-52			963	-25			973	-44			984	-37			983	-32		
18	979	-52			974	-52			975	-54			962	-25			974	-43			987	-41			983	-31		
21	980	-52			972	-54			976	-53			961	-24			975	-42			988	-44			981	-30		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-30			984	-38			986	-44			985	-49			994	-54			989	-50			970	-46		
03	980	-31			985	-38			986	-44			986	-50			994	-53			987	-51			968	-45		
06	980	-31			986	-40			985	-44			987	-50			994	-51			986	-53			965	-42		
09	981	-32			986	-42			985	-43			989	-51			994	-48			983	-54			964	-39		
12	982	-32			986	-45			985	-44			990	-50			993	-46			981	-54			963	-40		
15	983	-33							984	-46			991	-51			992	-47			979	-51			961	-33		
18	983	-34			986	-45			984	-46			992	-52			991	-47			976	-50			961	-33		
21	984	-35			986	-45			984	-47			993	-53			990	-47			973	-48			961	-31		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	960	-29			976	-44	5	186	979	-38			984	-34			999	-49			997	-45			999	-53		
03	959	-25	14	154	976	-40	6	172	978	-43			989	-32			999	-49			997	-49			999	-54		
06	962	-34	10	151	977	-35	7	179	976	-42			992	-34			998	-47			997	-51						
09	965	-39	8	140	977	-36	6	190	976	-42			995	-36			998	-45			997	-53			998	-55		
12	968	-42	8	145	978	-36	6	197	976	-41			996	-40			998	-45							998	-55		
15	970	-43	10	131	978	-35	7	189	977	-42			998	-41			998	-42							996	-55		
18	973	-44	7	126	978	-36	7	195	977	-43			998	-45			997	-41							994	-55		
21	976	-45	3	166	979	-39			980	-38			999	-48			997	-42										
		DAY	29			DAY	30			DAY	31																	
00	992	-53			982	-57			972	-46	10	175																
03	990	-51			982	-54			970	-44	10	162																
06	988	-50			983	-53	0	0	968	-41	11	162																
09	986	-49			982	-54	0	0	967	-34	17	158																
12	985	-52			981	-54	0	0	966	-32	19	161																
15	984	-55			980	-52	8	151	965	-27	19	161																
18	983	-56			978	-51	9	169	965	-25	18	166																
21	982	-57			976	-49	10	171	968	-23	18	134																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -41.2 STD DEV = 9.3 MAX = -18.5 AT 820 GMT ON DAY 1 MIN = -57.4 AT 2250 GMT ON DAY 29
* THETA (K) * MEAN = 233.43
* PRESSURE (MB) * MEAN = 977.8 STD DEV = 11.6 MAX = 999.4 AT 240 GMT ON DAY 28 MIN = 941.5 AT 720 GMT ON DAY 1
* WINDS (M/S) * MEAN = 8.4 STD DEV = 3.9 RESULTANT = 7.8 FROM 173. CONSTANCY =0.92 MAX = 21.1 FROM 150. AT 1940 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 3.6 % WINDS: 68.5 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	1	8	33	25	29	3	0	0	0	0	0

STATION : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	20	144	981	-37	5	179	978	-42			970	-37			967	-20			964	-21			964	-23		
03	975	-25	13	144	981	-37			978	-39			971	-37			968	-20			963	-24			964	-29		
06	978	-27	14	152	981	-40			978	-38			972	-39			968	-20			961	-27			965	-31		
09	979	-27	10	159	980	-41			977	-38			973	-35			968	-21			958	-23			965	-24		
12	980	-31	8	182	980	-41			976	-39			971	-31			968	-17			959	-23			965	-22		
15	980	-28	9	180	980	-43			974	-36			969	-27			967	-18			960	-23			965	-20		
18	980	-29	8	180	979	-41			972	-36			966	-25			967	-19			961	-21			965	-24		
21	980	-34	6	173	978	-42			971	-36			966	-22			966	-21			963	-22			966	-24		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	966	-25							969	-34			979	-38			989	-45			989	-39			998	-38		
03	965	-27							971	-35			980	-38			988	-45			990	-42			999	-37		
06	964	-29							972	-36			982	-39			988	-48			992	-43			1000	-37		
09	963	-26							974	-36			984	-40			988	-44			993	-46			1001	-39		
12	963	-24							974	-34			985	-39			987	-44			995	-49			1001	-43		
15	963	-29							975	-34			987	-38			987	-39			996	-48			1000	-39		
18	962	-29			964	-41			977	-37			987	-40			987	-38			997	-43			1000	-40		
21	962	-25			967	-34			977	-37			987	-40			988	-39			998	-40			999	-41		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	998	-40			1002	-45			999	-34			993	-39			982	-37			977	-42			974	-38		
03	998	-41			1004	-47			998	-33			993	-40			981	-39			976	-39			973	-37		
06	998	-43			1004	-49			996	-27			993	-33			979	-40			976	-39			974	-41		
09	998	-44			1005	-48			994	-28			992	-32			979	-41			977	-40			976	-45		
12	999	-44			1005	-46			990	-27			990	-33			978	-41			976	-41			978	-45		
15	999	-40			1003	-40			989	-28			988	-33			977	-43			974	-42			978	-39		
18	1000	-38			1002	-37			989	-30			986	-33			977	-42			974	-41			978	-38		
21	1001	-41			1000	-32			990	-35			984	-35			977	-43			973	-39			978	-35		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-31			979	-38			988	-33			999	-26			1003	-29			1007	-25	7	142	996	-32	4	145
03	974	-29			979	-38			989	-29			997	-23			1005	-31			1006	-24	8	137	995	-35	8	135
06	975	-31			980	-39			989	-29			997	-20			1008	-32			1005	-26	10	140	996	-36	4	135
09	976	-33			981	-40			991	-27			996	-19			1009	-32			1005	-27	8	148	996	-35	4	150
12	978	-33			984	-44			993	-25			996	-20	12	123	1009	-32			1003	-27	8	166	995	-35	2	152
15	978	-35			987	-42			997	-26			996	-21	9	114	1007	-31			1002	-28	6	173	994	-39	5	155
18	978	-36			990	-35			998	-27			997	-25	8	135	1007	-30			999	-28	6	179	993	-40	3	157
21	979	-38			989	-34			999	-27			1000	-26			1007	-25	10	128	998	-31	5	173	992	-38	6	176
		DAY	29			DAY	30			DAY	31																	
00	990	-33	7	173	992	-37	4	126	996	-33	3	128																
03	987	-34	5	180	992	-35	5	137	996	-33	5	148																
06	986	-30	5	168	993	-33	7	114	997	-32	5	152																
09	987	-39			993	-31	4	130	996	-29	6	142																
12	989	-41			993	-31	3	144	996	-30	5	135																
15	990	-38			993	-34	2	133	996	-30	6	152																
18	990	-37	8	128	994	-34	2	120	996	-30	5	127																
21	991	-38	8	128	995	-34	3	123	996	-33	4	120																

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

* TEMPERATURE (C) * MEAN = -33.9 STD DEV = 7.2 MAX = -16.8 AT 1110 GMT ON DAY 5 MIN = -50.1 AT 1330 GMT ON DAY 13
* THETA (K) * MEAN = 240.30
* PRESSURE (MB) * MEAN = 984.7 STD DEV = 12.9 MAX =1009.3 AT 820 GMT ON DAY 26 MIN = 958.1 AT 1040 GMT ON DAY 6
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.4 % PRESSURE: 2.4 % 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 : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30			1002	-26			998	-27			996	-36			997	-40			1002	-41			998	-31		
03	999	-26			1001	-26			998	-27			996	-41			997	-38			1002	-44			998	-31		
06	1001	-25			1001	-26			997	-27			996	-39			996	-34			1002	-41			997	-32		
09	1002	-26			1000	-28			997	-30			996	-38			997	-41			1001	-40			996	-32		
12	1002	-26			998	-30			996	-33			996	-41			998	-44			1000	-37			995	-32		
15	1002	-28			998	-30			996	-34			996	-42			1000	-45			999	-34			994	-30		
18	1003	-27			997	-30			995	-34			996	-43			1001	-44			998	-34			994	-31		
21	1002	-27			997	-29			996	-37			996	-42			1002	-44			998	-33			995	-34		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-37			1001	-40			996	-42			991	-35			985	-40			983	-42			984	-38		
03	997	-38			1002	-41			995	-42			991	-37			985	-36			984	-43			984	-40		
06	998	-41			1002	-43			994	-44			991	-40			984	-34			985	-40			985	-44		
09	998	-40			1001	-43			994	-43			990	-43			983	-35			984	-40			984	-45		
12	999	-42			1000	-44			993	-42			990	-43			983	-41			984	-42			982	-44		
15	999	-42			999	-44			992	-42			989	-42			983	-42							980	-42		
18	999	-42			998	-44			991	-36			987	-41			984	-43							982	-44		
21	1001	-40			997	-43			991	-32			986	-41											985	-45		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-43			985	-47			976	-45			977	-49			981	-48			978	-35			981	-36		
03	985	-44			984	-43			976	-46			978	-50			980	-44			980	-35			981	-37		
06	985	-40			982	-47			977	-50			978	-52			979	-38			980	-35			981	-39		
09	986	-39			981	-47			978	-52			978	-49			980	-34			981	-35			981	-39		
12	986	-44			979	-46			979	-51			978	-48			978	-37			983	-39			981	-37		
15	986	-48			978	-48			978	-52			978	-40			978	-33			983	-41			981	-39		
18	986	-50			977	-49			978	-53			979	-45			978	-38			983	-40			982	-40		
21	985	-48			976	-44			978	-50			981	-48			978	-36			982	-38			982	-38		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-38			985	-31			971	-28			962	-31			959	-40			974	-33			978	-36		
03	982	-38			985	-29			968	-29			962	-28			960	-35			976	-36			978	-35		
06	983	-38			984	-28			967	-32			961	-28			960	-34			977	-38			977	-35		
09	983	-36			984	-28			965	-34			960	-31			962	-34			978	-40			977	-37		
12	984	-34			982	-29			964	-33			958	-27			964	-31			978	-38			976	-37		
15	984	-33			980	-32			963	-29			958	-34			967	-31			978	-36			976	-36		
18	984	-31			976	-33			962	-30			957	-40			969	-35			978	-39			976	-37		
21	985	-29			974	-29			962	-34			958	-44			972	-32			978	-37			976	-37		
		DAY	29			DAY	30																					
00	976	-37			979	-42																						
03	976	-40			980	-42																						
06	975	-39			982	-44																						
09	975	-42			984	-41																						
12	975	-44			985	-36																						
15	975	-44			987	-35																						
18	976	-44			988	-36																						
21	977	-42			989	-34																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -38.0 STD DEV = 6.3 MAX = -25.2 AT 600 GMT ON DAY 1 MIN = -52.6 AT 1550 GMT ON DAY 17
* THETA (K) * MEAN = 236.22
* PRESSURE (MB) * MEAN = 985.0 STD DEV = 11.3 MAX =1002.7 AT 1730 GMT ON DAY 1 MIN = 957.0 AT 1740 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: 1.7 % PRESSURE: 1.7 % WINDS: 100.0 %

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

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

STATION : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	989	-34			985	-40			968	-39			965	-31			977	-28			975	-35			974	-28		
03	989	-37			983	-37			968	-35			964	-32			976	-27			975	-34			975	-28		
06	988	-42			981	-42			968	-35			965	-34			975	-27			976	-37			974	-31		
09	986	-44			979	-43			968	-35			966	-32			973	-30			977	-40			973	-30		
12	986	-41			975	-44			968	-36			968	-28			972	-34			977	-42			972	-30		
15	985	-44			972	-44			967	-36			972	-35			972	-35			978	-42			970	-29		
18	986	-43			971	-44			965	-35			975	-34			973	-37			977	-39			969	-27		
21	986	-42			970	-44			965	-32			977	-32			975	-36			976	-34			969	-26		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-29			969	-33			966	-34			972	-34			979	-38			984	-41			984	-40		
03	968	-29			969	-35			966	-33			972	-33			979	-37			984	-39			984	-39		
06	968	-33			969	-38			966	-37			973	-40			979	-39			984	-43			984	-41		
09	969	-38			968	-39			967	-40			975	-42			980	-42			983	-46			984	-42		
12	969	-39			968	-40			967	-44			976	-45			982	-47			984	-49			984	-45		
15	969	-41			967	-40			968	-42			976	-47			982	-46			983	-49			985	-44		
18	969	-35			966	-36			969	-39			978	-39			983	-40			984	-45			985	-41		
21	969	-26			966	-34			970	-34			978	-36			984	-39			984	-42			985	-38		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-37			980	-39			962	-30			948	-17			972	-29			974	-30			966	-26		
03	985	-37			979	-37			957	-27			950	-20			972	-29			973	-29			965	-29		
06	985	-40			978	-37			952	-22			955	-25			973	-31			972	-32			964	-32		
09	984	-43			977	-38			948	-20			958	-28			974	-35			971	-36			963	-35		
12	984	-45			975	-37			946	-19			962	-25			974	-36			970	-38			961	-37		
15	983	-42			971	-37			945	-19			965	-33			974	-35			968	-38			960	-39		
18	983	-40			968	-34			945	-18			968	-33			974	-34			967	-34			958	-38		
21	981	-38			964	-32			946	-16			970	-32			974	-32			967	-30			956	-38		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	955	-35			947	-34			954	-32			952	-34			949	-31			956	-32			961	-30		
03	953	-34			946	-33			954	-32			949	-31			949	-27			956	-30			960	-30		
06	952	-38			948	-34			954	-36			946	-30			948	-27			956	-33			956	-22		
09	950	-41			949	-37			955	-36			946	-33			949	-33			956	-35			953	-17		
12	949	-43			950	-42			956	-38			948	-42			950	-35			957	-38			953	-19		
15	948	-41			952	-40			956	-40			948	-41			952	-42			959	-38			955	-25		
18	947	-40			953	-38			956	-40			949	-34			953	-37			960	-36			958	-28		
21	947	-37			954	-31			955	-37			949	-31			955	-36			961	-32			961	-25		
		DAY	29			DAY	30			DAY	31																	
00	964	-25			981	-22			992	-26																		
03	966	-24			982	-20			992	-28																		
06	968	-26			983	-25			992	-27																		
09	971	-25			983	-26			992	-29																		
12	973	-30			985	-28			991	-32																		
15	975	-28			987	-31			990	-33																		
18	977	-26			989	-29			988	-32																		
21	979	-21			990	-27			986	-28																		

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

* TEMPERATURE (C) * MEAN = -34.4 STD DEV = 6.6 MAX = -15.8 AT 1910 GMT ON DAY 17 MIN = -50.2 AT 1410 GMT ON DAY 13

* THETA (K) * MEAN = 240.96

* PRESSURE (MB) * MEAN = 968.9 STD DEV = 12.6 MAX = 992.4 AT 630 GMT ON DAY 31 MIN = 944.2 AT 1530 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 : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	984	-28			974	-24			978	-30			978	-27			978	-24			971	-29			973	-24		
03	981	-28			974	-24			978	-30			978	-29			976	-24			970	-27			974	-21		
06	980	-30			974	-25			978	-31			978	-30			975	-20			968	-28			975	-21		
09	978	-33			974	-27			978	-31			979	-31			973	-24			967	-25			975	-22		
12	977	-35			974	-31			977	-30			979	-35			971	-27			967	-27			976	-23		
15	975	-37			975	-36			977	-29			979	-33			971	-24			969	-30			977	-25		
18	975	-32			976	-33			977	-28			979	-28			971	-24			970	-29			977	-24		
21	975	-29			977	-31			977	-27			978	-24			971	-25			972	-27						
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-16			991	-12	7	151	996	-12			983	-16	6	216	979	-16	0	0	980	-20	7	187	991	-15	8	157
03	980	-15			992	-12	6	159	995	-13			983	-16	6	165	978	-16	0	0	980	-18	7	185	991	-14	9	159
06	981	-16			994	-14	5	161	993	-15			984	-18	3	173	978	-20	2	225	981	-17	10	192	991	-13	8	166
09	982	-17			996	-18			992	-18			984	-21	3	176	978	-23	0	0	981	-17	10	183	992	-18	5	158
12	984	-19			997	-18			990	-20			984	-24	3	154	979	-24	5	238	982	-16	16	164	992	-20	5	185
15	985	-18			998	-18			988	-22			983	-24	3	71	979	-26	5	235	985	-18	8	159	992	-22	4	193
18	987	-17			997	-17			986	-19			981	-22	2	196	979	-25	5	220	987	-17	8	154	991	-21	4	175
21	988	-14			997	-13			984	-17	6	280	981	-20	1	130	979	-23	5	207	990	-16	10	150	990	-18	4	180
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-14	3	180	994	-11	4	325	1008	-8	5	20	999	-8	5	97	992	-11	3	95	990	-13	3	238	990	-9	2	5
03	987	-12	3	263	997	-9	1	328	1008	-8	3	7	998	-8	3	82	991	-12	4	103	989	-14	3	224	990	-12	1	29
06	985	-13	5	252	1000	-13	2	331	1007	-11	2	19	997	-9	4	116	991	-13	4	109	989	-15	1	244	990	-16	2	92
09	983	-11	6	272	1002	-15	3	263	1007	-10	1	321	996	-10	3	92	990	-16	3	142	990	-18	0	0	990	-18	3	141
12	983	-10	5	285	1005	-19	2	292	1006	-11	1	30	995	-10	4	85	990	-18	3	154	990	-18	0	0	990	-17	5	137
15	985	-13	5	304	1006	-16	0	0	1004	-10	2	102	994	-11	7	69	990	-20	3	210	990	-15	0	0	990	-15	10	134
18	988	-11	4	320	1007	-14	2	23	1002	-9	3	86	993	-10	3	82	990	-16	4	187	990	-14	1	58	989	-15	11	141
21	991	-12	4	322	1008	-10	3	23	1001	-9	4	89	992	-10	5	113	990	-15	3	195	990	-12	1	26	988	-13	12	126
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-11	11	109	985	-11	3	230	985	-6	0	0	989	-4	4	83	990	-9	7	124	984	-5	11	86	982	-9	8	152
03	988	-11	8	110	985	-10	2	244	986	-8	0	0	990	-4	5	82	989	-9	9	96	984	-5	9	95	982	-9	6	134
06	988	-13	8	124	985	-13	2	275	986	-10	2	116	991	-4	5	85	989	-8	9	97	983	-5	7	107	982	-9	8	145
09	988	-15	5	140	985	-16	2	217	987	-10	2	102	991	-6	4	102	988	-8	9	92	982	-6	5	121	982	-9	6	142
12	988	-15	4	142	984	-14	1	217	987	-10	3	119	992	-7	6	103	987	-8	9	92	981	-6	6	130	981	-9	6	137
15	987	-17	1	232	984	-15	0	0	987	-9	5	110	992	-9	5	97	986	-8	8	92	982	-8	7	135	980	-10	5	140
18	987	-17	3	214	985	-10	1	339	988	-8	4	105	992	-11	6	114	986	-7	9	88	982	-10	6	147	979	-9	7	145
21	986	-11	1	240	985	-8	0	0	989	-6	5	95	991	-10	6	120	985	-5	9	86	982	-10	7	151	979	-9	6	150
		DAY	29			DAY	30																					
00	978	-8	8	138	976	-5	5	148																				
03	978	-8	7	144	976	-3	3	134																				
06	978	-8	7	147	975	-4	2	142																				
09	977	-8	6	145	976	-2	2	124																				
12	977	-8	5	145	976	-4	2	141																				
15	976	-8	6	142	976	-3	2	119																				
18	976	-8	5	150	977	-2	3	88																				
21	976	-6	5	150	978	-1	3	120																				

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

* TEMPERATURE (C) * MEAN = -16.0 STD DEV = 8.0 MAX = -1.0 AT 1850 GMT ON DAY 30 MIN = -37.0 AT 1240 GMT ON DAY 1

* THETA (K) * MEAN = 258.27

* PRESSURE (MB) * MEAN = 984.8 STD DEV = 8.5 MAX =1008.0 AT 2230 GMT ON DAY 16 MIN = 966.8 AT 820 GMT ON DAY 6

* WINDS (M/S) * MEAN = 4.6 STD DEV = 2.9 RESULTANT = 3.0 FROM 137. CONSTANCY =0.64 MAX = 15.7 FROM 164. AT 1200 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 31.7 %

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	29	26	12	10	4	0	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	5	0	2	16	13	18	14	7	4	7	4	3	1	3	2

STATION : 8911 GILL LAT : 79.99S LONG : 178.61W ELEVATION : 55 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	3	137	981	-8	8	116	993	-7	8	134	986	-5	6	189	977	-7	5	179	977	-7	4	159	984	-8	6	114
03	978	-2	4	137	982	-7	7	112	994	-7	6	147	984	-6	5	206	976	-7	5	173	978	-9	3	128	984	-7	4	134
06	978	-5	6	127	984	-8	7	105	994	-8	5	162	983	-8	5	202	976	-8	3	161	979	-9	3	79	983	-9	5	171
09	979	-8	5	144	985	-8	7	114	993	-10	4	164	982	-9	4	186	976	-10	3	171	980	-10	3	79	981	-12	4	186
12	979	-9	6	137	987	-10	6	113	993	-13	3	189	981	-12	4	190	976	-13	2	155	981	-11	3	82	980	-14	4	171
15	979	-11	5	128	989	-10	6	117	991	-12	4	190	979	-13	4	192	976	-14	2	148	982	-11	3	45	978	-13	5	159
18	980	-11	6	120	991	-9	8	119	989	-10	7	180	979	-11	4	189	976	-13	3	152	983	-11	3	100	977	-12	6	162
21	981	-9	7	124	992	-8	7	124	988	-7	5	185	978	-9	5	186	977	-8	1	142	984	-9	3	54	976	-10	9	155
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	975	-9	8	137	978	-9	5	137	984	-5	0	0	989	-5	2	165	993	-8	1	148	993	-6	4	186	991	-6	1	232
03	975	-8	8	135	979	-8	4	135	984	-3	0	0	989	-7	0	0	992	-5	0	0	993	-7	2	165	991	-7	2	210
06	975	-9	6	145	980	-9	3	150	984	-5	1	193	990	-9	3	176	992	-8	1	202	994	-5	0	0	990	-7	3	195
09	975	-10	5	157	981	-9	7	134	985	-10	5	130	991	-8	1	140	993	-8	0	0	994	-7	1	169	990	-7	2	182
12	974	-12	5	148	982	-10	6	142	985	-10	3	121	991	-11	0	0	992	-8	0	0	993	-8	2	157	990	-8	1	258
15	975	-13	5	137	982	-10	4	152	986	-9	4	92	992	-9	0	0	992	-9	3	277	993	-7	0	0	990	-8	3	225
18	976	-12	5	117	983	-11	7	121	987	-7	0	0	992	-8	0	0	992	-9	3	261	992	-7	1	83	990	-10	4	206
21	977	-10	3	124	984	-9	0	0	988	-7	2	154	992	-7	1	83	993	-7	3	240	992	-7	2	137	990	-10	5	227
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	990	-8	3	158	989	-6	1	341	992	-9	5	230	982	-6	4	178	979	-9	7	93	982	-8	7	114	987	-6	3	114
03	990	-7	3	123	989	-5	0	0	990	-9	7	218	981	-6	5	151	981	-9	8	86	982	-6	5	102	986	-6	4	100
06	990	-9	2	142	990	-8	1	358	989	-8	6	193	980	-8	5	155	982	-8	6	119	982	-8	3	82	985	-7	5	110
09	990	-11	3	144	991	-10	0	0	988	-9	6	197	980	-9	4	141	982	-9	5	165	983	-11	4	54	984	-9	5	121
12	990	-12	1	51	991	-13	0	0	987	-10	8	192	980	-11	4	157	982	-11	5	164	984	-11	2	86	984	-10	4	110
15	990	-10	0	0	992	-16	2	178	985	-10	6	187	980	-13	4	140	981	-10	7	165	985	-8	3	97	984	-11	4	88
18	990	-10	0	0	993	-13	2	164	984	-10	5	186	980	-11	4	182	981	-10	6	131	986	-11	4	105	985	-9	3	95
21	989	-8	1	299	993	-10	2	217	983	-8	6	185	979	-8	7	155	981	-9	6	109	986	-10	3	89	986	-5	5	71
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	987	-4	3	97	988	-7	7	172	985	-5	7	138	977	-2	2	190	976	-4	0	0	976	-6	4	145	977	-4	6	89
03	988	-5	3	137	986	-5	6	164	984	-5	6	128	977	-3	3	183	976	-6	3	79	975	-5	4	112	977	-5	3	90
06	988	-6	3	162	986	-5	4	155	983	-6	5	137	977	-5	8	179	976	-7	4	95	975	-6	5	48	977	-4	1	164
09	989	-9	4	172	985	-7	5	135	983	-7	4	148	976	-6	8	185	977	-8	5	126	976	-7	4	96	976	-7	2	203
12	989	-10	4	175	986	-9	5	137	982	-10	4	150	976	-7	9	190	977	-7	4	120	976	-7	5	92	976	-7	2	234
15	989	-11	5	190	985	-10	5	134	981	-9	3	155	975	-7	9	190	977	-8	7	119	976	-8	6	86	975	-6	3	251
18	989	-12	10	165	985	-8	5	138	980	-8	3	199	975	-5	8	162	977	-7	6	119	977	-6	6	72	974	-6	7	242
21	988	-8	9	176	985	-7	7	134	978	-4	2	230	975	-5	8	158	977	-8	6	123	977	-6	5	95	973	-6	7	238
	DAY 29				DAY 30				DAY 31																			
00	972	-5	7	224	976	-5	7	137	980	-4	2	150																
03	972	-5	5	224	976	-5	6	144	980	-4	2	97																
06	972	-5	3	165	977	-5	7	134	981	-4	1	117																
09	973	-5	0	0	977	-5	3	133	981	-5	2	100																
12	973	-5	3	100	978	-6	2	157	982	-5	2	172																
15	974	-6	5	145	978	-6	3	152	982	-6	2	148																
18	975	-6	5	135	979	-6	3	137	983	-6	3	126																
21	975	-5	6	148	979	-5	3	159	983	-5	2	128																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.9 STD DEV = 2.5 MAX = -0.6 AT 210 GMT ON DAY 1 MIN = -15.5 AT 1500 GMT ON DAY 16
* THETA (K) * MEAN = 266.53
* PRESSURE (MB) * MEAN = 983.0 STD DEV = 6.1 MAX = 994.2 AT 510 GMT ON DAY 3 MIN = 971.7 AT 250 GMT ON DAY 29
* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.3 RESULTANT = 3.1 FROM 147. CONSTANCY =0.77 MAX = 11.9 FROM 82. AT 120 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:	20	27	32	16	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	2	1	12	12	21	20	16	6	4	2	1	0	0	0

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.07W ELEVATION : 8 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					1047	5	2	167	1050	3	1	278																
03					1049	2	6	119	1049	3	1	291																
06					1049	2	5	129	1048	3	1	264																
09					1050	1	1	64	1047	2	1	274																
12					1050	2	1	256	1046	3	3	271																
15						2	1	97	1045	2	1	268																
18					1050	5	1	161	1045	3	4	317																
21	1045	7	1	139	1050	4	0	0	1044	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: 93.1 % PRESSURE: 93.5 % WINDS: 93.1 %

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

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

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.07W ELEVATION : 8 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1044	2	2	56	986	2	1	278	982	2	0	0	981	1	3	306	1039	1	9	177	1045	1	6	71	1046	1	7	100
03	1043	1	0	0	983	2	2	49	982	1	0	0	983	0	0	0	992	2	8	150	1045	1	7	114	1045	1	4	85
06	1042	1	1	275	982	2	1	243	982	0	0	0	985	-1	0	0	991	2	8	122	1045	1	5	38	1044	0	9	92
09	1041	1	0	0	983	1	3	270					988	-1	2	199	991	2	4	26	1045	1	2	101	1043	0	4	77
12	1039	1	5	69	983	2	0	0					990	0	4	104	1038	2	4	122	1046	1	4	254	1042	0	7	98
15	992	2	7	105	982	3	3	249	980	1	2	59	1039	3	0	0	1039	1	5	67	1046	1	3	268				
18	990	2	4	132	982	4	0	0	979	2	3	160	1039	4	0	0	1042	1	12	81	1046	0	2	92				
21	988	2	0	0	981	2	0	0	979	1	5	174					1044	1	8	102	1046	0	1	26				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00									983	2	7	1	986	0	1	264	976	2	0	0	987	1			987	2	2	357
03									982	1	8	10	986	0	0	0	974	1	0	0	987	1			987	2	2	357
06									982	1	7	10	986	0	3	278	972	2	0	0	987	0			988	2	0	0
09									981	1	6	2	985	0	0	0	971	2	0	0	987	1			988	1	1	337
12									982	1	4	271	983	-1	5	25	969	3	1	40	988	1			989	2	2	350
15									983	1	2	249	982	1	3	122	990		0	0	988	2	2	121	989	2	2	119
18									985	1	5	253	980	3	0	0	988	2	0	0	987	3	0	0	989	3	2	306
21									985	1	4	268	977	2	0	0	987	3			986	3	2	339	989	3	2	123
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	2	2	21	975	4	12	46	972	4	2	156	991	4	9	35	971	3	0	0	975	5	6	53	985	0	0	0
03	970	0	8	320	975	4	12	46	991	4	1	121	970	4	10	10	990	6	6	128	972	4	14	42	984	0	1	1
06	973	1	4	10	977	3	5	122	989	3	1	8	972	3	5	8	986	3	0	0	973	4	14	26	983	0	0	0
09	974	1	5	8	976	3	6	119	988	3	2	185	973	4	9	10	983	2	3	329	976	3	9	8	983	-1	0	0
12	975	2	2	38	971	4	7	116	989	4	8	28	974	4	10	35	980	2	3	322	978	3	11	10	982	1	0	0
15	975	4	3	116	969	6	19	38	990	5	2	132	975	4	13	10	978	2	1	153	982	2	11	351	982	1	3	272
18	974	3	3	121	971	6	14	42	990	3	4	116	976	8	3	118	978	3	1	149	984	2	8	355	982	1	3	229
21	976	1	3	115	972	6	8	43	990	4	12	21	974	4	0	0	976	6	8	42	984	1	2	8	982	2	6	226
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	1	5	239	987	1	3	15	981	-1	5	29	971	-1	10	222	979	-2	1	284	988	-1	3	233	992	1	10	33
03	983	0	2	275	987	0	5	351	979	-1	4	18	972	-1	13	204	979	-2	3	14	989	-2	4	237	990	2	11	14
06	983	1	5	236	987	0	4	351	977	-1	3	32	973	-2	5	208	980	-3	0	0	991	-1	4	159	969	1	5	334
09	984	0	2	313	987	-1	3	17	976	-1	3	112	973	-2	5	232	981	-3	1	21	969	-2	4	227	969	1	8	357
12	985	0	0	0	987	0	5	31	974	-1	0	0	974	-2	6	219	982	-2	0	0	970	-2	2	244	1013	2	13	10
15	985	2	2	10	986	0	1	294	973	0	7	191	975	-1	8	188	984	-1	3	233	971	0	0	0	989	2	13	353
18	986	2	3	10	985	-1	5	306	972	1	3	201	977	-1	5	246	985	-1	5	212	971	-1	3	2	990	2	7	336
21	985	1	9	36	983	0	2	8	972	0	3	208	977	-1	5	257	987	-1	2	204	970	0	6	46	990	2	8	334
		DAY	29																									
00	989	2	6	8																								
03	986	3	9	55																								
06	982	2	3	130																								
09	976	5	17	43																								
12	977	4	12	12																								
15	979	3	3	8																								
18	978	3	9	31																								
21	978	3	7	8																								

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

* TEMPERATURE (C) * MEAN = 1.3 STD DEV = 1.8 MAX = 8.4 AT 1800 GMT ON DAY 18 MIN = -2.9 AT 450 GMT ON DAY 26

* THETA (K) * MEAN = 275.35

* 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 = 3.8 RESULTANT = 1.5 FROM 34. CONSTANCY =0.36 MAX = 24.0 FROM 53. AT 1440 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 10.3 % PRESSURE: 9.8 % 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:	34	25	14	9	9	3	4	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	18	11	11	3	4	13	2	4	3	4	6	6	6	1	4	4

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.07W ELEVATION : 8 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	3	346	971	-1	0	0	986	0	1	285	969	4	6	7	991	2	7	1	974	3	2	122	972	6	10	57
03	982	2	7	332	971	-1	1	115	987	0	2	32	991	3	11	31	969	2	4	2	973	4	4	102	972	7	16	64
06	985	1	8	325	972	-2	1	358	986	1	8	40	989	4	10	29	979	2	0	0	971	3	6	123	971	6	14	66
09	988	1	10	327	973	-1	6	198	984	0	6	121	989	3	11	11	969	2	7	21	971	2	3	351	990	7	23	38
12	991	1	7	320	976	1	4	211	980	3	7	105	990	3	7	340	972	3	5	25	971	2	2	305	990	5	25	36
15	971	2	4	337	978	2	7	278	976	4	17	64	990	3	13	357	974	4	5	28	972	2	1	237	973	4	12	15
18	972	2	5	326	981	1	7	251	972	5	15	73	991	3	10	357	975	5	4	29	973	6	11	118	975	4	6	11
21	971	2	0	0	984	2	6	242	978	4	22	53	991	3	7	351	974	4	2	119	973	6	10	43	976	2	6	5
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	1	0	0	972	1	0	0	983	4	13	109	975	3	11	8	975	1	6	8	984	4	9	42	988	-1	0	0
03	976	2	5	26	972	2	0	0	977	4	16	116	976	3	9	8	976	1	0	0	985	4	12	38	987	-2	2	60
06	976	1	1	92	972	1	1	123	973	5	12	67	978	2	7	5	977	1	3	330	986	4	9	52	985	-1	1	261
09	976	1	1	344	971	1	0	0	974	4	12	40	981	0	4	8	979	1	1	78	987	3	4	35	983	0	5	191
12	975	2	0	0	970	2	3	211	975	3	9	15	984	1	9	358	979	2	0	0	986	4	10	33	981	-1	5	188
15	974		0	0	992	5	4	104	975	4	10	19					981	3	4	188	988	4	1	308	979	0	4	166
18					990	4	2	168	974		12	40	991	1	11	344	982	4	10	39	988	5	2	121	978	1	4	188
21	972	2	0	0	988	2	2	39	974	4	7	47	971	1	7	358	983	4	11	29	988	1	3	295	977	2	2	225
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-1	0	0	976	-1	2	118	985	4	0	0	991	2	2	125	941	3	5	115	982	3	6	4	981	2	10	101
03	977	-1	2	8	975	0	1	111	985	3	3	125	969	2	2	343	972	5	20	43	971	3	6	28	981	3	14	25
06	977	-1	3	38	971	2	13	45	985	2	2	121	971	1	2	145	971	5	12	84	970	3	3	353	984	3	10	8
09	977	-1	3	22	991	2	6	121	986	1	1	115	973	1	2	123	990	3	22	50	991	3	9	35	987	3	7	32
12	977	-1	5	12	988	3	8	136	986	2	0	0	974	1	1	137	983	2	5	351	990	3	10	36	990	3	4	14
15	978	0	5	337	987	4	2	336	987	3	0	0	975	2	0	0	973	3	8	358	988	4	9	56	992	3	7	8
18	978	1	3	5	984	5	12	57	988	4	7	12	976	1	1	116	972	4	9	10	986	3	2	118	970	4	8	19
21	977	1	1	303	985	5	2	105	989	3	2	118	988	3	4	64	983	4	7	11	984	2	2	360	985	3	2	1
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	1	1	126	987	4	7	81	987	1	4	50	974	1	6	118	986	-1	1	64	988	-2	6	317	984	-2	5	88
03	976	2	3	101	975	3	6	128	974	0	2	76	974	2	6	119	986	-1	0	0	987	-2	1	42	984	-4	6	105
06	989	1	0	0	983	3	5	137	973	0	2	76	975	1	0	0	986	-2	1	178	987	-3	1	250	986	-3	5	121
09	991	2	2	316	972	4	2	223	970	0	4	351	977	2	9	121	986	0	2	118	986	-3	1	107	988	-4	1	60
12	992	1	2	312	970	4	12	36	990	1	3	125	979	1	4	116	987	-1	1	1	985	-3	1	56	990	-2	2	122
15	992	3	2	104	971	3	10	31	984	4	2	119	982	2	3	1	988	-2	0	0	984	0	2	115	992	-2	2	7
18	991	4	3	339	973	2	6	330	979	3	6	116	984	2	2	10	988	-1	2	116	983	-1	3	43	969	-3	1	10
21	941	4	16	50	975	1	6	336	976	2	5	121	985	1	6	74	988	-2	3	121	983	-2	4	94	970	-3	11	235
		DAY	29			DAY	30			DAY	31																	
00	970	-3	5	197	969	-4	2	38	1014	-7	3	76																
03	971	-3	7	213	1015	-4	3	40	1014	-7	0	0																
06	970	-3	5	216	968	-5	4	11	1015	-7	1	102																
09	970	-4	3	226	991	-4	4	32	980	-6	1	105																
12	969	-3	4	277	991	-4	4	128	969	-4	6	191																
15	969	-3	3	257	990	-5	6	67	980	-3	5	187																
18	992	-3	0	0	1013	-3	1	32	980	-4	4	188																
21	969	-4	3	10	1013	-5	2	60	981	-5	3	171																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 1.2 STD DEV = 2.7 MAX = 7.8 AT 1950 GMT ON DAY 6 MIN = -7.2 AT 520 GMT ON DAY 31
* 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 = 5.2 STD DEV = 4.6 RESULTANT = 3.0 FROM 43. CONSTANCY =0.57 MAX = 26.2 FROM 43. AT 810 GMT DAY 7
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 0.8 % WINDS: 0.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	31	20	15	13	7	6	4	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	17	11	13	8	3	19	5	1	4	2	2	2	1	1	4	6

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.07W ELEVATION : 8 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	4	163	987	-5	4	302	986	-6	2	47	976	-3	17	109	989	1	5	114					971	-4	2	81
03	983	-5	3	175	987	-5	6	197	988	-6	2	57	975	-1	13	116	990	0	5	76	1018	-3	1	66	1018	-5	3	98
06	984	-5	2	208	986	-5	2	185	988	-6	2	76	974	1	17	57	991	0	4	122	938	-3	1	77	969	-5	3	47
09	985	-6	3	84	985	-6	3	56	987	-7	2	64	978	0	12	35	991	1	3	116	985	-3	2	57	969	-5	3	36
12	986	-5	0	0	984	-6	3	66	985	-5	1	119	982	1	9	17	991	1	3	100	985	-3	2	64	1015	-4	1	76
15	986	-3	4	197	984	-3	1	39	981	-2	2	122					969	2	4	191	974	-1	2	4	979	-3	5	60
18					984	-3	1	35	989	-2	3	112	985	2	12	39	970	1	2	111	984	-2	7	31	991	-3	4	98
21	987	-4	6	194	985	-4	3	63	982	-2	10	118	988	2	3	114	971	0	1	10	983	-3	6	45	991	-5	3	87
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-5	0	0	986	-5	2	71	1030	-3	2	284	1004	-3	6	78	1043	1	0	0	1044	1	0	0	1044	0	2	121
03	969	-6	1	70	987	-4	4	57	1030	-3	1	10	1005	-1	3	73	1042	3	5	166	1044	1	0	0	1044	0	0	0
06	969	-6	3	76	987	-5	4	39	997	-3	0	0	1005	-1	7	57	1042	1	3	236	1043	1	2	122	1044	0	1	139
09	1016	-6	1	15	988	-5	2	84	999	-3	1	56	1006	-1	1	132	1043	1	2	18	1042	2	0	0	1044	0	2	145
12	981	-5	4	38	989	-5	2	8	1000	-2	1	1	1006	-1	4	139	1043	0	0	0	1043	1	0	0	1045	-1	3	222
15	982	-3	2	67	990	-2	2	201	1001	-1	3	25	1006	0	4	121	1043	1	0	0					1045	-2	2	227
18	983	-3	3	28	991	-3	5	202	1002	-1	2	18	1007	0	3	115	1043	1	1	39	1043	1	2	125	1046	-2	1	306
21	984	-5	2	80	1028	-4	2	235	1003	-1	0	0	1043	1	3	121	1044	1	1	114	1044	0	0	0	1047	-2	1	46
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1047	-1	2	33	1047	-3	0	0	1046	-5	0	0	991	0	1	126	988	1	2	350	991	0	0	0	985	-1	2	326
03	1046	-1	2	341	1047	-5	0	0	1046	-3	2	7	989	1	4	119	988	1	0	0	979	-1	0	0	985	-1	0	0
06	1046	-1	2	346	1048	-5	0	0	1045	-3	1	360	987	1	2	119	987	0	0	0	981	-1	1	55	985	-1	0	0
09	1046	0	3	2	1047	-5	0	0	1044	-4	0	0	984	1	0	0	987	0	2	357	982	-1	0	0	984	-1	1	325
12	1045	-1	2	1	1047	-4	2	8	1043	-3	0	0	982	0	0	0	987	1	3	347	983	1	4	348	985	-1	3	265
15	1045	-1	5	215	1047	-2	2	29	1042	-2	3	121	980	2	1	353	977	1	4	340	948	1	13	21	985	-1	2	344
18	1045	-1	2	249	1046	-1	1	53	1040	-1	3	121	979	2	0	0	978	1	1	347	985	0	4	351	985	-1	2	222
21	1046	-2	1	215	1046	-4	0	0	1039	0	3	121	990	1	1	272	990	0	1	319	985	-1	5	360	985	-2	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-1	2	291	999	-3	6	212	1006	-5	2	121	989	-1	7	119	991	1	1	112	986	4	18	47	984	2	19	38
03	996	-1	5	215	1000	-3	5	229	1007	-3	8	24	987	-1	8	119	976	3	8	87	984	3	3	116	986	2	10	26
06	985	-1	4	230	1002	-3	2	208	1008	-4	0	0	995	2	8	122	1014	4	22	66	1016	3	7	98	988	1	11	5
09	985	-1	3	232	991	-4	2	216	1007	-3	0	0	981	2	7	123	991	4	28	36	990	3	5	104	990	0	7	351
12	1032	-2	5	205	1003	-4	0	0	1007	-2	2	105	989	3	12	59	983	3	21	22	988	3	12	64	970	0	7	308
15					1003	-4	1	32	1005	-2	0	0	1023	4	17	45	987	3	10	12	988	3	11	33	972	-1	10	271
18	986	-1	5	220	1004	-4	2	53	1004	-2	2	78	992	3	3	12	989	3	7	10	986	3	12	25	974	-1	6	256
21	987	-2	5	202	1005	-5	2	112	1038	-2	1	104	992	1	1	125	990	3	12	38	984	2	18	22	977	-1	7	235
		DAY	29			DAY	30																					
00	979	-1	5	198	991	3	16	36																				
03	981	-1	5	243	944	2	16	45																				
06	983	-1	2	278	978	2	14	36																				
09	985	-1	2	10	987	3	14	42																				
12	996	-1	1	81	985	4	7	42																				
15					1020		3	288																				
18	995	1	5	125	939	1	1	192																				
21	991	3	17	43	987	1	0	0																				

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

* TEMPERATURE (C) * MEAN = -1.1 STD DEV = 2.5 MAX = 4.2 AT 340 GMT ON DAY 26 MIN = -7.1 AT 1000 GMT ON DAY 2

* THETA (K) * MEAN = 272.04

* 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 = 4.6 RESULTANT = 2.0 FROM 55. CONSTANCY =0.51 MAX = 35.5 FROM 32. AT 700 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.9 % PRESSURE: 2.5 % WINDS: 2.5 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	10	10	14	13	6	17	4	1	2	6	7	2	2	2	3	4

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.07W ELEVATION : 8 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1	347	979	2	2	114	987	3	4	42	984	-2	7	119	980	-2	3	258	985	0	5	128	989	1	4	123
03	987	0	0	0	990	4	0	0	986	3	9	87	981	-1	8	154	980	-2	3	246	985	-1	2	123	986	2	13	60
06	985	0	0	0	988	5	7	91	986	1	13	63	981	-1	12	181	980	-2	6	21	985	-1	1	121	986	3	9	87
09	984	0	0	0	988	3	4	59	990	0	8	344	984	-1	15	216	979	-1	5	116	974	-1	0	0	985	1	7	121
12	985	-1	1	147	987	3	5	121					990	-2	15	232	987	-1	4	137	984	-1	2	111	983	2	8	115
15	973	-2	2	346	987	3	4	49	973	-1	4	10	971	-2	12	243	975	0	6	116	983	1	6	292	982	1	10	98
18	972	-2	2	122	987	3	1	98	971	-2	4	28	974	-2	11	227	985	2	1	190	980	2	3	126	980	2	4	121
21	934	0	3	291	987	2	3	121	989	-2	0	0	977	-2	7	219	985	-1	3	137	991	2	5	121	979	2	15	40
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	2	9	76	988	-1	1	125	990	-1	0	0	971	-2	0	0	991	-2	4	166	1045	-2	1	21	1048	-4	1	56
03	980	2	7	81	988	-1	1	225	991	-1	2	357	971	-2	1	104	993	-2	7	168	1045	-3	0	0	1048	-5	4	69
06	981	1	7	10	987	-1	6	121	991	-2	1	10	970	-3	10	43	985	-2	5	177	1046	-3	2	15	1049	-4	2	76
09	982	1	4	322	987	0	1	104	969	-2	0	0	972	-3	3	8	987	-2	3	167	1047	-3	2	45	1048	-4	0	0
12	984	1	4	360	988	0	8	118	970	-2	2	21	973	-3	1	119	990	-3	2	70	1047	-3	2	125	1047	-4	0	0
15	985	1	2	145	988	1	1	56	972	-2	0	0	985	-3	0	0	1004	-2	0	0	1048	-4	0	0	1044	-2	8	136
18	986	0	2	109	989	-1	4	282	972	-2	0	0	986	-3	1	8	1007	-2	0	0	1048	-4	1	73	1040	1	14	56
21	987	0	4	139	989	-1	2	327	971	-2	0	0	1023	-2	0	0	1007	-3	5	38	1049	-4	2	98	1039	0	6	118
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	1	13	95	987	0	13	333	983	2	15	49	981	-1	9	1	986	-2	7	1	989	-5	4	45	989	-4	14	38
03	987	0	14	33	969	0	13	275	982	1	14	19	983	-1	6	26	987	-2	7	333	988	-4	8	45	991	-4	12	36
06	986	1	8	2	973	-1	15	232	981	1	12	8	982	-1	7	11	988	-3	9	298	987	-4	9	42	969	-4	13	36
09	993	1	15	12	975	-1	13	258	979	1	13	8	981	-1	15	8	989	-3	7	306	987	-4	13	53	972	-5	2	340
12	1027	1	10	351	977	-1	2	336	978	1	9	22	981	-1	13	10	989	-4	5	32	988	-4	10	43	973	-5	2	76
15	990	0	7	337	975	-1	4	21	977	1	10	33	981	-1	16	10	990	-4	4	33	988	-4	13	43	973	-5	5	36
18	975	1	12	40	1016	-1	12	49	976	1	10	12	983	-2	13	10	989	-5	6	18	987	-3	15	32	972	-4	8	55
21	990	1	19	22	989	-1	4	121	978	0	8	357	985	-1	11	346	989	-5	3	29	988	-3	13	36	974	-5	4	121
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-5	3	98	984	-2	6	132	989	-1	5	4	975	-5	12	198	1039	-5	7	90	969	3	12	38	972	3	10	8
03	975	-4	7	46	987	-1	9	333	989	-1	12	289	978	-4	11	219	1038	-5	9	42	982	3	10	38	979	0	9	329
06	974	-5	8	43	989	0	8	309	991	-1	6	336	982	-5	14	260	989	-5	3	121	990	5	8	76	980	0	12	1
09	970	-4	9	77	990	-1	6	357	990	-2	8	280	986	-6	11	261	982	-3	3	102	985	4	2	166	982	1	15	8
12	989	-4	7	102	990	0	9	354	989	-3	2	10	990	-6	13	233	975	-2	11	111	980	3	8	125	985	-1	6	295
15	982	-4	11	118	989	-1	8	336	989	-4	8	182	1038	-6	5	260	970	-1	17	118	972	4	22	49	986	-3	4	201
18	980	-3	8	123	989	0	6	343	990	-4	8	195	1040	-6	0	0	991	4	8	56	974	4	20	32	982	-4	8	185
21	981	-2	4	122	989	0	5	15	970	-5	7	206	1040	-5	3	39	969	3	16	42	970	4	23	18	977	-4	9	177
		DAY	29			DAY	30			DAY	31																	
00	975	-4	16	178	967	-3	19	261	971	-5	8	216																
03	974	-3	16	209	973	-5	20	265	971	-5	13	264																
06	978	-4	12	219	978	-6	13	222	972	-5	13	261																
09	980	-3	6	246	979	-6	15	265	975	-7	4	270																
12	980	-1	10	341	981	-7	15	249	976	-5	13	254																
15					983	-6	16	254	978	-6	12	204																
18	990	-2	18	53	988	-6	15	229	979	-6	10	230																
21	982	-1	21	50	969	-5	13	232	980	-6	7	230																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -1.5 STD DEV = 2.5 MAX = 5.6 AT 530 GMT ON DAY 27 MIN = -7.2 AT 1200 GMT ON DAY 30
* THETA (K) * MEAN = 272.66
* 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 = 7.3 STD DEV = 5.2 RESULTANT = 1.8 FROM 29. CONSTANCY =0.25 MAX = 35.5 FROM 69. AT 1950 GMT DAY 29
* 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:	21	13	10	15	11	7	11	6	2	1	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	12	10	16	5	4	14	5	3	3	3	7	4	5	3	1	7

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.07W ELEVATION : 8 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	7	204	1040	-6	4	40	986	-1	1	119	989	-2	12	237	971	-4	6	47	986	-3	2	10	977	-3	2	208
03	984	-6	10	249	992	-5	5	57	985	1	8	12	969	-2	9	247	971	-4	1	295	987	-2	5	195	978	-3	2	36
06	987	-6	8	236	987	-2	12	57	985	0	6	330	972	-3	9	280	992	-5	1	227	989	-3	7	229	979	-3	4	26
09	989	-7	7	218	984	-3	3	118	986	-1	4	306	973	-3	6	232	991	-6	2	47	991	-3	8	233	978	-2	0	0
12	991	-6	5	232	980	-1	8	128	986	-1	5	339	974	-4	1	50	989	-4	5	121	970	-3	7	195	977	-1	2	5
15	1039	-7	6	222	974	2	13	47	985	-3	1	355	973	-5	0	0					972	-3	6	204	975	-1	7	129
18	1040	-7	3	218	970	2	8	46	985	-2	2	119	973	-3	5	42	984	-3	11	197	973	-3	1	294	972	0	11	31
21	1040	-7	1	274	986	1	2	211	986	-2	10	330	972	-3	6	64	984	-3	2	154	976	-3	3	21	972	1	11	36
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	1	7	15	983	2	8	112	988	-1	4	122	970	-3	2	339	938	-5	0	0	969	-2	1	313	1028	-3	3	325
03	969	0	9	122	982	0	3	195	987	1	9	84	971	-3	2	121	983	-4	2	337	1015	-2	0	0	983	-4	6	52
06	990	1	5	136	981	0	4	123	988	1	8	57	972	-3	0	0	982	-3	4	10	970	-2	0	0	1030	-5	14	38
09	987	3	14	47	982	1	12	66	986	1	15	56	973	-3	11	36	986	-4	5	77	971	-1	0	0	987	-5	9	42
12	986	4	15	55	985	1	12	43	987	0	16	38	974	-4	7	21	972	-2	5	118	973	-2	2	174	989	-5	10	55
15	985	3	12	71	986	1	15	52	990	-1	6	118	974	-5	7	49					975	-2	2	71	991	-5	8	43
18	984	3	14	81	987	1	13	47	991	-2	5	10	975	-5	1	53	970	-3	2	29	977	-3	2	346	1005	-5	9	46
21	984	1	11	119	987	1	10	40	969	-2	3	334	973	-5	2	50	969	-2	4	199	979	-3	1	49	1042	-5	5	53
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1010	-5	0	0	1047	-5	5	243	1050	-6	8	121	1050	-6	3	213	980	-2	6	123	976	-1	5	360	983	-4	1	50
03	1046	-4	3	8	1044	-4	10	247		-6	2	66	1048	-5	2	209	975	-1	2	122	976	-1	2	261	985	-4	1	40
06	1048	-3	3	268	1040	-4	2	219		-5	2	125	1046	-5	4	211	970	-1	8	107	975	-1	1	350	986	-3	3	8
09	1049	-3	2	198	991	-4	1	177		-6	2	91	1043	-6	0	0	989	-1	8	105	975	-2	2	222	987	-3	7	239
12	1050	-3	4	223	1039	-4	5	137					1041	-6	1	64	985	0	4	98	977	-3	5	350	988	-3	6	218
15		-3	6	232	1041	-4	13	122		-7	1	78	991	-5	3	121	981	0	10	122	979	-3	0	0				
18	1049	-4	5	236						-7	2	62	988	-5	6	123	979	1	8	115	980	-3	5	329	990	-5	10	247
21	1048	-4	11	240	1047	-6	12	122		-7	1	87	984	-3	7	122	977	2	5	84	980	-4	11	38	991	-5	11	227
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	968	-5	11	229	987	-11	13	121	989	-3	13	123		-5	2	53		-3	4	8	1042	1	9	62	1041	-3	3	14
03	970	-8	9	246	989	-11	9	121	1040	-4	5	119		-6	2	69		-4	0	0	989	1	19	39	1039	-2	4	8
06	969	-7	8	271	969	-10	11	121	1043	-3	8	122		-6	0	0		-3	1	295	990	-1	10	343	992	-2	5	264
09	991	-8	4	140	972	-9	11	126	1045	-3	6	114		-5	2	74		-2	0	0	1038	-2	10	251	989	-2	3	360
12	989	-8	2	181	975	-6	9	122	1048	-4	0	0		-3	3	8		-3	0	0	1039	-3	14	226	985	-2	10	50
15	988	-9	5	211						-3	2	354		-3	1	348		-3	2	118	1040	-3	8	223	979	-1	11	28
18	986	-10	4	185	982	-5	9	123		-5	1	63		-4	4	299		-1	7	49	1041	-3	7	212	975	-1	7	1
21	986	-10	9	170	986	-6	7	108		-5	2	62		-4	3	289	1049	0	9	40	1041	-3	5	271	984	-2	8	271
		DAY	29			DAY	30																					
00	982	-3	7	287	981	-4	3	39																				
03	981	-3	5	275	980	-5	0	0																				
06	982	-3	6	309	991	-4	4	85																				
09	980	-4	9	281	990	-4	9	112																				
12	981	-4	11	239	988	-4	14	121																				
15	981	-4	7	251	987	-5	14	116																				
18	982	-4	4	257	988	-5	12	115																				
21	981	-4	4	38	991	-4	10	101																				

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

* TEMPERATURE (C) * MEAN = -3.1 STD DEV = 2.6 MAX = 5.1 AT 1250 GMT ON DAY 8 MIN = -11.5 AT 230 GMT ON DAY 23
* THETA (K) * MEAN = 270.79
* 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 = 5.8 STD DEV = 4.1 RESULTANT = 1.5 FROM 82. CONSTANCY =0.26 MAX = 20.9 FROM 57. AT 110 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.5 % PRESSURE: 12.9 % WINDS: 2.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	22	18	17	12	15	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	7	4	18	8	4	18	3	0	2	7	9	6	5	3	2	5

STATION : 8912 BONAPARTE POINT LAT : 64.78S LONG : 64.07W ELEVATION : 8 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	6	119	999	-4	2	12	1004	-4	8	264	1038	-3	2	275	990	-1	3	332	1042	-1	3	121				
03	974	-5	5	121	1001	-5	2	182	1002	-4	11	240	991	-4	5	282	1001	-2	5	296	1041	-2	3	230			6	10
06	977	-6	0	0	1002	-6	1	63	1002	-3	5	229	989	-4	2	8	991	-2	3	341	1040	-4	0	0			8	10
09	990	-7	2	64	1002	-5	3	28	1039	-3	1	152	987	-2	5	340	1003	-2	4	330	1038	-2	3	119			1	9	31
12	994	-5	4	36	1002	-3	7	277	1040	-2	9	236	986	-2	2	327	1004	-2	3	19	988	3	16	47	978	1	10	8
15	997	-6	3	39					1042	-2	8	240	987	-2	5	301	1004	-2	5	10	988	2	14	38	979	0	14	4
18					1001	-3	7	244	1041	-3	7	230	952	-2	3	258	1040	-1	3	4	984	1	21	39	979	0	11	353
21	998	-4	3	47	1004	-3	8	230	1040	-3	5	272	989	-2	3	354	1041	-1	0	0	984	2	17	38	981	-1	12	350
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-2	10	341	985	-3	1	140	976	-1	9	4	991	2	6	10												
03	985	-2	9	7	985	-2	0	0	979	-1	15	310	990	1	14	32												
06	984	-2	12	346	983	-1	9	122	985	-1	7	306	990	1	7	12												
09	985	-2	6	319	979	0	12	118	990	-2	5	343																
12	983	-3	5	45	981	1	26	40	991	-1	3	8	984	0	21	52												
15					976	0	19	24	1003	-1	3	8	1032	1	14	28												
18					978	0	10	10	1003	0	8	63			2	8												
21	984	-4	0	0	977	1	12	21	992	-2	7	125																
		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 = -1.8 STD DEV = 2.1 MAX = 3.4 AT 1200 GMT ON DAY 6 MIN = -7.1 AT 700 GMT ON DAY 1
* THETA (K) * MEAN = 271.57
* 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 = 7.0 STD DEV = 5.4 RESULTANT = 3.8 FROM 11. CONSTANCY =0.54 MAX = 32.2 FROM 47. AT 1250 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 68.5 % PRESSURE: 69.0 % WINDS: 67.3 %

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:	15	22	16	11	14	5	7	4	1	1	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	22	12	13	4	0	8	3	1	1	0	7	5	5	4	4	11

STATION : 8923 BONAPARTE POINT LAT : 64.78S LONG : 64.07W ELEVATION : 8 M

DEC 96

HR	DAY 1				DAY 2				DAY 3			
	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
00												
03												
06												
09												
12												
15												
18												
21												

HR	DAY 4				DAY 5				DAY 6				DAY 7			
	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 8				DAY 9				DAY 10				DAY 11			
	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 12				DAY 13				DAY 14			
	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
00												
03												
06												
09												
12												
15												
18												
21												

HR	DAY 15				DAY 16				DAY 17				DAY 18			
	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 19				DAY 20				DAY 21			
	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			
	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
00					969	4	8	109	985	1	2	147	985	4	4	95
03					971	4	6	80	987	0	1	97	985	2	4	52
06					973	4	3	83	989	1	2	76	984	1	1	77
09					975	4	4	64	990	3	3	78	983	3	3	102
12					977	3	1	218	990		0	0	981	5	6	83
15					980	2	3	154	989	3	1	115	981	6	7	85
18					982	3	2	156	989	4	3	35	981	5	6	81
21					984	1	1	154	988	5	2	121	982	6	7	78

HR	DAY 26				DAY 27				DAY 28			
	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
00	983	5	7	76					991	-1	0	0
03	984	5	6	69					990	-1	1	78
06	986	4	1	97					989	0	0	0
09	988	4	1	74					988	0	0	0
12	989	6	2	69					987	0	1	85
15												
18									986	2	3	267
21					992	1	2	149	986	1	2	253

HR	DAY 29				DAY 30				DAY 31			
	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
00	985	1	2	46	981	2	1	135	972	4	7	76
03	985	1	7	220	978	2	2	101	974	3	3	111
06	985	1	5	206	977	1	2	53	975	2	3	47
09	985	1	2	339	974	4	3	73	977	2	3	49
12	984	2	0	0	974	4	2	208	978	2	3	52
15	983	4	1	74	972	4	6	78	980	3	1	45
18	983	2	3	91	972	5	10	76	981	2	3	77
21	982	3	1	90	971	4	8	73	981	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: 75.8 % PRESSURE: 75.4 % WINDS: 75.4 %

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 : 79.90S LONG : 169.97E ELEVATION : 60 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																									996	-7	9	199
03																					989	-6	6	225	996	-6	10	201
06																					990	-7	9	210	996	-7	10	203
09																					991	-7	10	196	996	-8	11	201
12																					992	-8	9	201	995	-8	9	212
15																					993	-9	10	192	994	-9	11	215
18																					994	-10	8	212	993	-7	10	205
21																					996	-8	10	198	992	-5	14	199

	DAY 29				DAY 30				DAY 31			
00	992	-4	10	189	996	-5	9	178	995	-6	7	189
03	992	-4	14	191	996	-4	10	187	996	-4	9	192
06	991	-5	14	187	995	-5	6	194	996	-4	9	209
09	991	-6	10	175	996	-6	7	206	996	-6	8	210
12	992	-6	9	168	995	-7	7	203	996	-8	9	210
15	994	-7	8	175	995	-8	8	210	997	-8	9	220
18	995	-7	8	184	995	-8	9	208	997	-7	8	191
21	996	-6	7	189	995	-8	8	209	997	-6	8	202

---------- 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: 84.3 % PRESSURE: 84.3 % WINDS: 84.3 %

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

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

STATION : 8913 SCHWERDTFEGER LAT : 79.90S LONG : 169.97E ELEVATION : 60 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	8	196	993	-8	2	208	999	-9	2	222	996	-8	5	219	997	-8	6	195	994	-8	5	239	986	-10	3	255
03	997	-4	6	191	992	-7	0	0	1000	-8	4	248	995	-6	4	210	997	-7	7	209	993	-7	3	244	985	-8	3	279
06	997	-5	4	189	992	-6	0	0	1000	-8	5	241	995	-7	4	215	997	-8	4	202	991	-7	0	0	985	-8	2	324
09	997	-9	3	236	992	-8	2	255	1000	-11	4	243	995	-10	3	215	997	-11	4	220	990	-8	2	334	985	-12	4	350
12	996	-13	3	243	993	-9	1	205	999	-12	7	226	996	-13	3	208	997	-14	3	212	988	-9	2	334	986	-15	5	358
15	994	-16	3	261	994	-11	0	0	998	-12	7	243	996	-12	3	233	996	-15	2	198	986	-13	3	341	987	-17	3	360
18	994	-15	2	264	996	-13	1	262	997	-11	6	226	996	-10	4	234	996	-12	3	230	986	-14	3	278	989	-15	4	358
21	993	-9	2	240	998	-11	2	172	996	-9	5	226					995	-9	5	226	986	-12	4	258	992	-10	2	329
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-9	0	0	1000	-9	4	253	997	-13	3	255	997	-17	1	15	992	-17	0	0	991	-17	3	244	990	-13	3	230
03	995	-9	0	0	999	-9	3	274	997	-12	2	237	996	-15	2	358	991	-16	3	115	990	-17	4	217	988	-11	5	264
06	997	-10	2	217	999	-9	2	240	997	-12	3	261	996	-14	0	0	991	-18	2	126	989	-17	4	240	988	-13	3	230
09	998	-13	3	234	999	-13	2	250	997	-16	3	264	995	-18	1	352	992	-18	2	112	990	-18	3	240	987	-15	4	232
12	999	-16	3	265	998	-18	2	275	997	-21	2	194	994	-21	0	0	992	-18	0	0	989	-19	5	279	986	-18	4	227
15	1000	-17	3	277	998	-18	0	0	997	-23	0	0	993	-22	2	293	992	-18	0	0	989	-21	2	188	984	-18	5	247
18	999	-11	7	296	997	-17	3	307	997	-19	0	0	992	-20	1	115	992	-17	1	239	989	-22	3	264	983	-17	0	0
21	1000	-9	5	265	997	-14	3	257	997	-17	0	0	991	-19	1	219	992	-17	2	243	989	-20	4	216	981	-16	4	262
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-15	3	265	974	-18	3	270	984	-18	4	247	988	-20	1	258	984	-16	4	229	987	-14	5	244	990	-20	5	288
03	976	-12	2	282	975	-15	2	274	984	-15	4	257	987	-17	2	187	983	-14	5	229	987	-14	5	246	990	-18	4	299
06	975	-12	2	298	976	-15	2	288	984	-17	4	244	987	-18	1	258	983	-14	3	233	987	-15	3	236	990	-19	4	306
09	974	-18	3	324	977	-20	2	302	985	-20	4	251	986	-22	3	215	984	-14	5	229	988	-16	3	260	990	-24	3	330
12	973	-21	3	288	978	-26	2	264	986	-23	4	223	985	-23	3	199	984	-15	4	220	988	-21	2	274	991	-26	3	302
15	973	-23	2	288	979	-28	3	237	986	-25	3	213	985	-23	3	201	985	-16	4	219	989	-26	2	299	991	-28	3	295
18	973	-22	3	331	980	-26	3	237	987	-24	3	210	984	-24	4	243	986	-15	5	236	989	-24	3	286	991	-23	4	275
21	973	-19	4	295	982	-22	4	254	988	-22	1	202	984	-22	4	244	986	-15	5	233	989	-21	4	281	992	-23	3	310
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-20	3	289	992	-17	2	284	992	-29	4	212	990	-24	0	0	989	-31	1	248	985	-28	3	284	984	-21	2	203
03	993	-18	2	292	992	-17	2	265	991	-26	3	195	989	-22	0	0	988	-27	0	0	985	-22	1	306	984	-21	0	0
06	992	-18	0	0	992	-18	3	265	991	-26	4	208	988	-26	2	307	988	-29	1	319	984	-21	2	57	985	-20	3	210
09	992	-24	3	360	992	-19	3	240	991	-29	2	213	988	-31	2	270	987	-32	2	313	984	-21	2	99	985	-21	1	226
12	992	-25	3	2	992	-21	4	232	991	-31	2	205	988	-35	2	236	987	-34	2	315	983	-21	2	56	986	-21	2	316
15	992	-19	2	347	992	-25	4	216	991	-31	2	248	988	-35	3	223	987	-36	2	329	983	-21	2	82	986	-21	1	32
18	992	-18	1	351	992	-31	4	243	990	-32	2	348	989	-34	2	248	986	-34	4	340	983	-20	1	95	986	-21	3	25
21	992	-17	0	0	992	-30	4	222	990	-31	2	330	989	-32	1	240	985	-28	4	347	984	-22	2	82	987	-26	5	30
		DAY	29																									
00	989	-26	5	33																								
03	990	-25	1	28																								
06	991	-23	0	0																								
09	991	-23	5	180																								
12	992	-21	5	167																								
15	992	-21	5	167																								
18	992	-21	6	196																								
21	992	-20	4	206																								

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

* TEMPERATURE (C) * MEAN = -17.6 STD DEV = 6.9 MAX = -4.2 AT 240 GMT ON DAY 1 MIN = -36.4 AT 1550 GMT ON DAY 26
* THETA (K) * MEAN = 256.30
* PRESSURE (MB) * MEAN = 989.8 STD DEV = 6.1 MAX =1000.1 AT 510 GMT ON DAY 3 MIN = 972.4 AT 1540 GMT ON DAY 15
* WINDS (M/S) * MEAN = 2.8 STD DEV = 1.5 RESULTANT = 1.9 FROM 251. CONSTANCY =0.68 MAX = 8.1 FROM 196. AT 0 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:	30	49	19	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	4	2	0	0	2	1	0	0	2	11	19	21	13	9	5	6

STATION : 8913 SCHWERDTFEGER LAT : 79.90S LONG : 169.97E ELEVATION : 60 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20	3	223	988	-24	2	303	984	-31	1	202	984	-34	2	255	979	-29	4	344	981	-34	3	257	986	-35	2	250
03	990	-17	0	0	987	-23	2	9	984	-30	4	196	983	-30	0	0	979	-25	4	330	982	-32	2	286	986	-35	2	254
06	990	-19	1	300	985	-20	5	306	985	-31	4	195	982	-34	2	43	978	-27	4	343	983	-31	3	247	987	-35	3	274
09	990	-25	3	337	985	-27	3	315	985	-33	4	229	981	-37	3	1	978	-30	4	336	983	-27	2	295	986	-36	3	265
12	989	-28	1	312	984	-21	6	298	985	-34	3	243	981	-39	3	46	978	-30	5	324	983	-31	2	271	986	-37	3	307
15	989	-29	1	188	983	-29	3	302	985	-35	2	213	981	-38	3	358	979	-31	4	307	984	-38	3	253	985	-36	3	286
18	989	-30	2	246	984	-28	0	0	985	-36	3	223	981	-35	3	354	979	-34	4	285	985	-39	3	237	985	-37	4	295
21	989	-24	0	0	984	-31	2	230	985	-35	2	244	980	-32	3	326	980	-32	3	272	985	-38	3	246	984	-31	6	271
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-27	7	262	975	-25	4	188	984	-29	5	184	991	-21	5	246	994	-25	4	206	984	-28	2	216	986	-31	2	234
03	981	-25	5	216	975	-24	4	223	985	-30	2	220	991	-22	5	233	993	-30	2	208	983	-27	1	234	988	-30	1	258
06	980	-30	3	194	974	-18	12	196	986	-30	1	236	992	-22	5	254	992	-30	3	182	981	-29	2	272	989	-30	3	239
09	979	-36	4	213	976	-17	8	180	987	-35	3	288	993	-24	4	254	991	-31	3	210	981	-29	1	284	992	-32	3	264
12	978	-40	3	212	976	-18	8	189	988	-35	3	237	993	-25	5	239	990	-28	4	213	981	-29	2	302	993	-38	3	264
15	978	-41	2	230	977	-30	7	171	988	-31	2	319	993	-27	4	233	988	-28	2	243	981	-30	3	302	995	-39	1	300
18	976	-40	2	265	980	-31	6	168	989	-26	4	286	994	-27	2	233	987	-29	4	205	982	-31	0	0	996	-40	0	0
21	975	-30	3	291	982	-31	4	206	989	-22	7	254	994	-27	2	223	986	-30	4	199	984	-30	1	201	997	-36	1	347
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997	-32	4	306	989	-27	12	267	984	-26	9	275	979	-30	4	225	981	-42	2	275	982	-23	11	271	980	-21	7	271
03	996	-33	4	330	989	-27	9	285	984	-24	5	295	979	-32	3	215	980	-39	2	331	982	-22	11	260	979	-21	6	267
06	996	-33	8	348	987	-27	16	271	982	-22	14	261	978	-37	5	172	980	-40	2	324	981	-22	14	260	978	-23	3	244
09	995	-34	6	341	985	-25	18	265	982	-24	7	279	979	-39	5	220	980	-39	3	303	982	-21	12	258	977	-23	1	298
12	995	-34	5	341	984	-24	17	267	983	-28	4	268	978	-40	7	182	980	-38	3	292	981	-21	14	271	976	-21	7	267
15	994	-32	5	307	983	-25	12	261	982	-24	9	255	977	-42	3	133	981	-31	7	272	981	-21	14	274	975	-22	5	271
18	992	-34	3	324	983	-25	10	265	980	-25	2	91	980	-44	5	216	981	-27	12	279	981	-22	12	268	975	-24	5	277
21	990	-28	9	279	984	-27	8	251	980	-25	0	0	980	-44	3	220	981	-26	12	277	980	-22	9	265	976	-22	8	262
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-22	10	258	984	-24	8	267	981	-32	4	268	977	-26	13	289	982	-36	3	291	993	-43	2	215	994	-40	5	222
03	977	-22	11	267	984	-27	6	268	981	-31	6	275	977	-29	4	291	982	-35	3	340	994	-40	3	227	993	-40	5	239
06	978	-23	8	267	983	-28	7	268	980	-32	5	288	977	-37	5	255	983	-37	4	258	995	-38	3	262	992	-42	4	236
09	980	-23	6	255	982	-28	8	285	979	-32	5	271	978	-35	0	0	984	-40	2	309	996	-39	5	251	991	-40	5	234
12	981	-23	6	261	981	-29	10	295	979	-34	4	289	978	-37	4	348	986	-41	0	0	995	-41	4	239	990	-38	6	237
15	982	-23	5	255	981	-33	8	254	978	-32	7	279	978	-36	5	333	988	-43	2	247	995	-44	2	248	989	-35	6	227
18	983	-23	6	260	981	-32	0	0	978	-30	5	268	979	-37	5	305	990	-45	1	285	995	-45	3	265	988	-34	8	227
21	983	-24	5	267	981	-33	6	271	978	-27	7	274	980	-38	5	289	992	-43	1	85	995	-43	4	223	988	-28	8	205
		DAY	29			DAY	30			DAY	31																	
00	987	-27	8	229	984	-21	12	195	984	-29	4	222																
03	986	-26	12	216	983	-22	9	172	984	-31	4	260																
06	985	-24	11	201	983	-24	9	195	983	-26	3	279																
09	985	-24	10	203	983	-27	9	191	982	-24	12	323																
12	985	-24	11	191	984	-28	6	194	981	-27	14	274																
15	985	-24	12	182	983	-27	8	205	981	-27	14	268																
18	984	-23	10	189	983	-28	7	201	981	-28	18	271																
21	984	-22	12	187	983	-28	7	212	983	-29	17	270																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.1 STD DEV = 6.4 MAX = -16.8 AT 910 GMT ON DAY 9 MIN = -45.6 AT 1910 GMT ON DAY 26
* THETA (K) * MEAN = 244.15
* PRESSURE (MB) * MEAN = 984.1 STD DEV = 5.4 MAX = 996.8 AT 2120 GMT ON DAY 14 MIN = 973.7 AT 550 GMT ON DAY 9
* WINDS (M/S) * MEAN = 5.1 STD DEV = 3.7 RESULTANT = 3.9 FROM 256. CONSTANCY =0.76 MAX = 23.1 FROM 257. AT 1110 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:	17	31	21	13	5	6	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	2	0	1	0	1	0	0	0	6	11	13	15	26	13	6	6

STATION : 8913 SCHWERDTFEGER LAT : 79.90S LONG : 169.97E ELEVATION : 60 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	15	262	985	-35	0	0	991	-35	7	219	970	-33	5	268	964	-33	8	277	968	-22	9	230	978	-26	10	240
03	985	-31	10	281	986	-30	2	226	990	-33	6	219	967	-34	6	255	966	-31	3	248	969	-21	8	219	977	-26	12	251
06	984	-32	10	288	986	-26	7	215	988	-35	5	219	966	-36	4	264	967	-35	3	305	971	-24	11	195	976	-26	9	257
09	985	-32	12	268	989	-31	8	194	985	-39	2	270	965	-33	6	267	969	-35	3	279	974	-29	4	208	977	-25	10	250
12	984	-33	12	271	991	-32	7	191	982	-36	5	268	964	-34	5	262	969	-34	6	271	975	-31	5	240	977	-23	10	261
15	985	-33	5	303	992	-32	7	215	978	-35	5	264	963	-32	7	275	970	-33	6	272	976	-30	6	223	978	-24	12	262
18	984	-37	3	282	992	-34	8	232	975	-32	8	260	963	-31	6	261	969	-33	7	282	977	-31	7	226	978	-23	11	260
21	984	-35	4	247	992	-34	7	223	972	-32	6	246	964	-34	4	281	969	-26	9	260	979	-30	9	232	978	-26	8	251
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-24	8	251	983	-34	7	243	969	-39	4	288	954	-23	9	223	958	-31	4	177	978	-23	6	122	975	-23	5	299
03	979	-25	7	237	981	-33	9	258	967	-40	2	213	955	-23	8	201	960	-33	4	203	983	-28	2	182	972	-18	4	275
06	980	-25	7	226	979	-34	10	257	965	-42	3	262	955	-24	5	199	961	-32	4	243	986	-28	3	220	971	-16	8	206
09	981	-24	6	230	977	-32	8	272	963	-43	4	262	955	-27	6	227	961	-24	4	262	985	-25	2	296	971	-17	9	191
12	981	-25	9	219	974	-36	3	310	961	-38	6	282	954	-23	6	201	962	-20	6	175	984	-26	0	0	973	-17	11	192
15	983	-27	9	220	973	-39	3	285	959	-38	4	244	955	-23	7	174	964	-19	4	165	982	-27	0	0	973	-16	9	198
18	983	-29	9	230	972	-42	4	274	957	-39	5	239	956	-25	4	184	966	-17	6	149	981	-25	0	0	974	-17	12	180
21	983	-32	7	233	971	-42	2	306	955	-29	9	260	957	-24	5	201	971	-21	5	139	978	-28	3	282	977	-23	11	178
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-25	8	157	965	-20	16	271	963	-22	4	219	971	-21	6	225	968	-21	7	182	983	-26	4	210	995	-26	5	167
03	981	-24	7	170	965	-21	14	257	963	-21	5	180	970	-21	6	209	970	-23	5	187	982	-24	5	215	996	-27	2	174
06	983	-24	4	177	961	-20	12	278	965	-21	9	177	970	-21	2	178	972	-24	7	170	979	-18	4	253	996	-23	1	220
09	982	-26	5	223	961	-17	11	254	967	-21	7	189	970	-23	3	254	974	-22	5	180	976	-12	5	205	995	-22	0	0
12	979	-27	5	262	961	-15	9	202	969	-20	7	208	969	-28	3	291	975	-17	6	153	978	-13	6	150	994	-22	3	254
15	975	-23	7	213	961	-24	4	192	970	-20	9	194	968	-18	5	268	979	-25	6	151	982	-16	10	135	992	-26	2	250
18	973	-19	8	209	962	-23	7	187	971	-21	8	201	967	-16	6	240	982	-24	5	201	988	-22	6	122	990	-20	3	286
21	970	-19	13	264	963	-25	6	198	972	-20	6	201	967	-17	6	188	983	-26	3	185	993	-27	5	174	988	-16	2	257
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-22	3	250	977	-33	3	257	979	-24	7	272	986	-33	1	196	986	-34	4	291	995	-39	2	286	987	-32	5	344
03	983	-26	5	285	978	-36	2	309	980	-23	2	251	986	-32	4	132	987	-31	4	272	995	-42	2	232	985	-29	4	360
06	981	-26	3	286	979	-37	1	248	980	-26			986	-32	2	127	988	-34	3	324	995	-41	2	254	984	-29	4	347
09	980	-25	0	0	980	-34	4	229	981	-32			987	-31	0	0	989	-30	7	298	994	-36	1	302	983	-30	4	302
12	978	-28	2	302	981	-31	7	267	983	-32			987	-29	1	298	992	-32	7	299	993	-37	4	320	982	-27	14	268
15	977	-27	4	282	980	-29	12	268	983	-31			987	-31	0	0	993	-32	5	307	992	-34	4	289	981	-30	7	300
18	977	-25	4	264	979	-27	11	286	984	-30			986	-32	2	326	994	-32	6	288	990	-35	4	352	980	-32	3	279
21	976	-29	5	315	979	-26	11	275	985	-33	4	180	985	-34	3	310	995	-37	3	286	988	-34	3	326	980	-34	5	198
		DAY	29			DAY	30																					
00	981	-36	6	203	981	-39	3	299																				
03	981	-32	7	188	980	-38	5	360																				
06	982	-30	8	182	980	-38	5	262																				
09	982	-29	5	188	980	-36	7	275																				
12	982	-30	8	223	979	-35	9	271																				
15	982	-35	3	239	979	-34	9	271																				
18	982	-37	3	274	979	-36	5	281																				
21	981	-38	3	288	978	-35	7	289																				

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

* TEMPERATURE (C) * MEAN = -28.3 STD DEV = 6.5 MAX = -11.5 AT 930 GMT ON DAY 20 MIN = -44.1 AT 930 GMT ON DAY 10

* THETA (K) * MEAN = 246.47

* PRESSURE (MB) * MEAN = 977.1 STD DEV = 10.0 MAX = 996.6 AT 440 GMT ON DAY 21 MIN = 953.6 AT 10 GMT ON DAY 11

* WINDS (M/S) * MEAN = 5.7 STD DEV = 3.1 RESULTANT = 4.2 FROM 239. CONSTANCY =0.73 MAX = 18.5 FROM 272. AT 50 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 2.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	8	23	26	23	11	7	2	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	0	1	2	3	12	12	13	14	22	14	5	1

STATION : 8913 SCHWERDTFEGER LAT : 79.90S LONG : 169.97E ELEVATION : 60 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-38	4	315	975	-27	3	275	981	-39	2	217	981	-46	3	7	980	-27	4	277	981	-38	4	219	978	-35	6	246
03	978	-40	4	317	975	-28	0	0	982	-40	0	0	980	-45	2	358	979	-37	4	201	981	-39	4	236	978	-33	4	244
06	978	-40	3	313	975	-30	6	165	983	-40	3	171	980	-36	0	0	980	-38	7	209	980	-38	4	234	977	-30	8	251
09	978	-41	4	309	976	-32	7	178	983	-39	0	0	981	-43	2	195	980	-38	5	232	980	-39	4	253	978	-29	5	246
12	977	-34	6	277	976	-35	4	174	983	-41	0	0	982	-45	1	230	980	-34	6	222	979	-38	5	219	978	-31	5	264
15	977	-35	5	292	977	-40	3	175	983	-44	0	0	982	-39	0	0	979	-33	5	219	978	-35	6	248	978	-35	5	262
18	976	-29	4	307	978	-38	3	161	982	-44	0	0	982	-35	0	0	979	-33	7	216	978	-37	8	244	979	-32	6	257
21	975	-27	4	296	979	-43	3	209	982	-43	3	360	981	-34	3	270	980	-37	6	205	978	-36	6	244	979	-35	3	229
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-37	4	240	971	-27	9	237	975	-19	9	182	975	-21	7	240	983	-22	6	248	974	-30	5	217	949	-20	12	260
03	980	-40	5	241	970	-22	8	219	975	-19	6	185	977	-23	5	257	982	-23	6	236	972	-33	5	206	948	-21	16	264
06	980	-42	3	225	970	-19	7	198	975	-20	5	199	977	-23	10	244	981	-22	5	246	969	-33	5	220	947	-20	17	261
09	979	-40	5	223	970	-23	3	192	974	-24	6	223	978	-27	7	234	980	-23	5	226	965	-34	6	247	948	-18	7	223
12	978	-39	5	240	971	-26	5	175	974	-25	8	225	980	-28	7	217	979	-22	8	213	960	-25	9	248	951	-23	7	184
15	976	-36	5	234	972	-24	7	205	974	-24	9	246	981	-27	6	189	978	-24	5	233	955	-21	7	272	954	-27	9	174
18	975	-34	6	237	972	-23	7	196	974	-22	7	248	983	-27	5	225	976	-26	8	243	952	-21	7	265	958	-25	7	189
21	973	-31	8	239	973	-22	6	172	975	-23	10	251	984	-23	5	226	975	-28	4	213	950	-21	11	248	960	-23	9	209
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	963	-23	5	220	974	-31	3	352	975	-34	3	286	977	-36	3	279	989	-37	1	225	996	-41	3	240	992	-38	3	244
03	965	-26	2	246	973	-29	3	317	975	-37	2	322	979	-41	3	7	990	-38	1	212	996	-39	3	241	992	-37	5	223
06	969	-26	0	0	972	-27	4	191	974	-36	3	295	980	-38	4	336	991	-40	2	220	996	-39	2	267	992	-40	4	223
09	972	-26	0	0	974	-24	5	188	974	-33	4	282	982	-37	4	334	993	-43	3	237	995	-39	2	279	993	-42	6	226
12	975	-27	3	139	975	-27	4	229	974	-33	3	274	983	-39	2	344	994	-42	2	248	995	-41	2	212	993	-43	6	234
15	976	-29	4	174	975	-30	2	177	975	-30	3	300	985	-40	3	322	995	-42	3	253	994	-43	2	243	994	-45	6	244
18	976	-35	1	227	974	-29	0	0	975	-33	3	299	986	-36	4	291	995	-42	4	286	994	-41	2	229	994	-45	6	241
21	976	-36	3	277	975	-32	2	257	976	-33	6	282	988	-37	1	340	995	-43	1	253	993	-39	1	257	994	-45	4	247
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-45	5	237	989	-42	2	261	1003	-44	3	282	1015	-40	3	1	1021	-45	1	210	1009	-41	2	84	992	-43	2	264
03	993	-45	4	246	990	-39	4	213	1005	-47	3	360	1016	-41	3	327	1020	-45	0	0	1007	-41	1	64	990	-48	0	0
06	992	-46	3	262	991	-41	4	187	1006	-47	3	333	1018	-42	2	319	1019	-45	0	0	1004	-41	1	28	988	-51	0	0
09	991	-43	5	246	994	-42	5	178	1008	-45	3	340	1019	-45	1	250	1018	-47	2	47	1003	-39	3	26	986	-52	0	0
12	990	-42	4	247	996	-44	3	222	1009	-45	3	345	1020	-46	3	264	1016	-43	2	57	1001	-37	3	7	984	-53	1	40
15	989	-42	4	250	998	-41	4	232	1011	-42	1	354	1021	-46	3	240	1014	-40	3	57	998	-38	2	327	984	-50	0	0
18	989	-42	3	253	1000	-43	3	268	1012	-38	2	357	1021	-45	3	210	1012	-38	4	60	996	-40	2	265	984	-55	3	172
21	989	-44	3	253	1002	-44	3	277	1014	-37	2	4	1021	-45	2	240	1010	-40	2	64	994	-41	3	275	985	-55	3	217
		DAY	29			DAY	30			DAY	31																	
00	985	-55	3	203	981	-37	7	260	990	-56	3	8																
03	985	-56	3	257	982	-43	7	244	990	-54	2	337																
06	985	-57	2	264	984	-50	4	203	990	-53	0	0																
09	984	-56	0	0	986	-51	5	189	991	-54	3	66																
12	983	-52	1	334	988	-53	6	198	992	-55	0	0																
15	982	-44	5	274	988	-55	2	258	994	-56	0	0																
18	981	-36	10	268	988	-55	1	268	996	-54	2	187																
21	980	-36	13	262	989	-56	0	0	998	-50	4	163																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -36.9 STD DEV = 9.3 MAX = -15.6 AT 730 GMT ON DAY 14 MIN = -56.5 AT 550 GMT ON DAY 29
* THETA (K) * MEAN = 237.34
* PRESSURE (MB) * MEAN = 984.2 STD DEV = 14.3 MAX =1021.7 AT 1900 GMT ON DAY 25 MIN = 946.9 AT 640 GMT ON DAY 14
* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.7 RESULTANT = 2.9 FROM 240. CONSTANCY =0.73 MAX = 17.5 FROM 260. AT 550 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:	22	34	24	13	4	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	5	1	1	3	0	0	0	1	9	10	18	24	13	5	4	5

STATION : 8913 SCHWERDTFEGER LAT : 79.90S LONG : 169.97E ELEVATION : 60 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-47	5	177	995	-41	12	219	973	-39	2	341	971	-29	11	255	979	-35	2	279	982	-43	6	220	980	-39	7	300
03	1002	-44	5	178	993	-38	11	233	972	-39	5	343	972	-28	10	272	979	-40	0	0	982	-43	5	248	981	-45	5	248
06	1003	-42	6	189	989	-36	10	240	971	-34	6	312	973	-28	10	254	979	-38	2	90	982	-45	3	260	982	-50	2	1
09	1003	-46	8	202	987	-36	7	243	971	-34	9	282	974	-29	5	278	980	-38	1	122	982	-47	2	289	984	-51	7	267
12	1003	-48	8	195	983	-34	8	258	970	-34	9	288	976	-30	4	271	980	-38	5	172	981	-47	3	343	987	-52	3	241
15	1002	-45	7	217	980	-36	7	285	971	-34	9	279	977	-32	0	0	981	-37	5	182	981	-44	3	340	988	-49	4	247
18	1001	-42	10	206	977	-35	6	296	970	-35	9	270	977	-36	2	303	981	-36	8	217	981	-40	1	281	989	-46	5	226
21	998	-41	10	223	975	-37	4	307	971	-31	10	268	978	-36	2	181	981	-37	8	229	981	-40	6	268	991	-44	3	225
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-41	4	233	987	-40	4	295	989	-48	5	254	982	-34	9	285	981	-32	6	255	979	-29	6	244	984	-30	8	203
03	989	-38	5	261	987	-43	4	246	988	-42	9	264	981	-36	9	285	980	-34	6	187	980	-29	7	191	983	-31	9	212
06	989	-38	2	240	988	-46	4	203	986	-40	8	270	981	-34	11	271	981	-38	4	187	981	-30	7	172	982	-34	9	229
09	988	-38	3	307	991	-46	5	185	985	-36	8	275	979	-32	12	277	981	-37	3	208	982	-32	6	195	981	-34	9	239
12	987	-37	7	270	992	-45	7	226	984	-37	8	272	979	-29	9	251	981	-34	2	250	983	-34	6	195	980	-31	6	217
15	987	-40	5	285	992	-46	7	234	983	-38	8	275	978	-29	8	250	980	-32	3	292	985	-35	6	192	978	-33	7	246
18	987	-36	8	285	992	-47	6	237	983	-36	8	279	980	-29	7	229	980	-29	3	251	985	-36	6	205	976	-33	7	251
21	987	-39	4	285	990	-48	5	240	982	-34	10	279	981	-34	6	206	979	-33	4	251	985	-33	8	225	976	-33	4	232
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-27	9	253	983	-33	11	192	968	-38	4	313	961	-29	8	285	958	-30	4	149	969	-41	4	223	975	-43	2	338
03	975	-28	10	264	982	-34	7	217	970	-33	7	286	957	-23	7	285	963	-25	11	39	969	-40	5	244	977	-39	4	277
06	974	-26	7	243	979	-30	8	226	971	-37	6	291	953	-21	7	284	969	-24	8	70	968	-42	4	260	980	-37	6	251
09	975	-23	6	226	976	-27	6	226	971	-36	8	270	953	-22	4	184	972	-25	4	125	967	-41	3	246	982	-41	6	257
12	977	-27	7	188	973	-30	7	255	971	-40	3	223	953	-21	5	208	973	-26	7	174	967	-42	3	262	983	-42	6	255
15	979	-31	8	174	969	-34	7	260	970	-45	3	225	953	-20	3	212	973	-31	5	195	968	-42	4	279	986	-42	5	250
18	981	-30	9	188	967	-35	5	285	969	-46	5	251	953	-24	4	212	972	-34	5	237	969	-38	4	237	987	-45	3	247
21	982	-34	10	184	967	-36	4	341	967	-41	5	248	955	-27	0	0	970	-38	3	233	972	-38	3	286	989	-44	3	254
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-46	4	260	993	-49	3	225	993	-49	4	261	976	-22	8	251	985	-20	7	219	975	-27	11	255	988	-29	14	251
03	990	-45	4	255	994	-50	2	264	991	-44	7	262	976	-23	9	240	984	-19	13	230	976	-25	16	255	991	-21	11	198
06	991	-37	3	250	994	-50	2	309	988	-39	7	272	976	-20	10	230	983	-19	10	229	978	-26	15	250	993	-22	9	217
09	991	-35	2	262	994	-48	3	268	986	-39	7	264	978	-18	8	189	981	-22	11	253	980	-28	12	253	996	-22	7	188
12	992	-38	1	250	995	-46	4	275	984	-38	6	257	979	-14	12	187	980	-23	9	250	982	-29	14	258	998	-24	7	222
15	992	-42	1	254	995	-47	3	272	982	-34	6	262	981	-16	7	192	978	-26	11	257	985	-31	15	255	1000	-29	7	233
18	992	-43	1	215	994	-49	2	232	979	-24	8	236	983	-17	8	170	975	-25	15	271	985	-31	14	262	1000	-34	4	217
21	993	-46	3	219	994	-48	4	253	978	-22	9	243	984	-17	10	201	974	-30	5	243	987	-30	20	261	1000	-35	5	230
		DAY	29			DAY	30																					
00	998	-34	8	250	984	-35	4	233																				
03	997	-36	4	248	982	-33	7	258																				
06	996	-38	5	260	979	-32	5	226																				
09	995	-38	3	236	977	-39	8	210																				
12	993	-40	3	360	975	-39	5	215																				
15	991	-40	3	291	973	-40	8	226																				
18	989	-39	3	268	970	-40	7	240																				
21	986	-40	4	268	967	-40	8	250																				

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

* TEMPERATURE (C) * MEAN = -35.3 STD DEV = 7.9 MAX = -14.4 AT 1130 GMT ON DAY 25 MIN = -52.4 AT 1230 GMT ON DAY 7

* THETA (K) * MEAN = 239.20

* PRESSURE (MB) * MEAN = 981.1 STD DEV = 10.0 MAX =1003.5 AT 1030 GMT ON DAY 1 MIN = 952.6 AT 1430 GMT ON DAY 18

* WINDS (M/S) * MEAN = 6.3 STD DEV = 3.2 RESULTANT = 5.1 FROM 244. CONSTANCY =0.81 MAX = 20.3 FROM 267. AT 1720 GMT DAY 26

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	5	22	23	26	13	7	2	2	0	0	0	0	0	0	0	0	0	0	0

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

STATION : 8913 SCHWERDTFEGER LAT : 79.90S LONG : 169.97E ELEVATION : 60 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-36	9	260	962	-14	14	209	979	-23	12	255	981	-36	3	303	972	-39	3	313	974	-38	5	255	974	-39	0	0
03	958	-34	11	272	964	-20	14	246	979	-28	10	274	981	-36	5	319	969	-38	1	329	973	-36	6	229	975	-42	4	338
06	954	-30	17	265	967	-20	9	191	980	-28	11	278	981	-40	6	360	967	-38	1	352	974	-38	8	257	975	-42	5	360
09	954	-30	11	268	969	-23	10	215	980	-29	10	272	981	-38	5	265	968	-42	4	233	974	-38	9	265	976	-49	3	258
12	955	-18	14	220	969	-25	13	243	981	-30	4	243	981	-37	2	279	970	-37	8	225	974	-36	6	270	977	-48	4	244
15	957	-16	14	203	971	-19	15	192	981	-29	8	258	979	-36	6	278	971	-39	4	248	973	-37	7	271	979	-47	5	257
18	959	-16	13	222	974	-20	11	189	980	-34	3	288	977	-37	5	274	972	-36	8	267	973	-38	4	278	980	-39	4	255
21	960	-16	15	232	977	-22	8	226	981	-33	7	284	975	-39	1	320	973	-36	7	244	973	-39	4	267	980	-38	5	267
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-41	3	310	985	-48	4	239	972	-44	5	268	976	-39	2	264	968	-26	9	239	978	-28	6	230	990	-36	7	184
03	979	-44	5	326	985	-44	4	232	971	-45	6	262	976	-33	6	234	969	-25	12	232	979	-27	7	239	992	-34	5	223
06	979	-47	3	260	984	-44	4	226	970	-40	6	254	975	-26	7	243	971	-24	11	232	980	-28	4	227	992	-35	8	212
09	980	-43	6	225	983	-46	4	264	972	-38	7	226	974	-26	9	246	972	-27	9	240	982	-29	6	233	991	-38	6	226
12	981	-47	4	227	981	-44	4	267	973	-37	7	219	973	-29	8	251	973	-28	8	227	984	-33	11	212	990	-40	7	239
15					978	-44	6	265	975	-36	3	220	971	-27	10	258	974	-29	6	234	986	-39	8	213	989	-38	6	230
18	983	-47	4	203	976	-45	3	271	975	-34	4	236	970	-24	9	234	975	-32	6	233	987	-38	6	213	987	-36	9	234
21	983	-48	4	220	974	-48	5	261	975	-36	6	208	969	-26	8	261	976	-32	6	233	987	-35	8	212	986	-33	11	234
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-32	10	241	986	-31	7	209	986	-37	4	285	987	-44	5	229	993	-40	4	258	989	-52	4	223	978	-40	12	223
03	984	-29	12	223	987	-33	8	219	986	-38	4	285	988	-45	4	194	993	-39	5	248	988	-51	3	223	975	-38	9	253
06	983	-27	11	227	988	-34	7	239	985	-41	3	303	990	-47	4	223	993	-39	6	270	987	-51	4	210	973	-38	9	262
09	983	-27	12	210	988	-35	5	232	984	-43	3	275	991	-48	3	257	993	-38	7	258	987	-49	5	195	970	-34	13	264
12	984	-27	8	205	989	-36	8	241	984	-42	5	261	992	-49	2	243	992	-38	5	267	985	-48	5	212	969	-35	9	271
15	985	-29	11	205					985	-39	5	255	992	-48	4	265	991	-42	3	260	983	-47	6	202	968	-33	12	262
18	985	-29	7	212	989	-34	9	254	984	-40	4	260	992	-48	4	268	990	-46	3	254	982	-47	8	194	968	-32	11	254
21	986	-31	10	209	987	-34	8	262	985	-42	4	241	993	-45	3	279	990	-50	3	199	980	-44	7	225	968	-33	8	258
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-35	7	260	981	-32	6	234	977	-33	9	260	982	-44	0	0	996	-44	5	358	996	-49	6	209	999	-52	2	127
03	969	-37	7	233	982	-32	9	226	976	-37	5	296	986	-43	4	164	995	-43	3	360	998	-50	6	209	1000	-53	0	0
06	970	-31	9	241	983	-36	7	251	975	-39	4	309	992	-39	1	106	993	-45	4	78	1000	-51	5	223				
09	971	-24	13	212	982	-34	6	257	973	-43	7	358	997	-43	3	250	993	-42	2	358	1000	-51	4	232	998	-53	0	0
12	973	-23	11	195	981	-32	10	268	971	-41	4	18	999	-45	4	244	993	-43	4	309					996	-52	3	15
15	976	-27	12	184	981	-36	0	0	972	-42	4	25	1000	-45	4	254	994	-44	4	292					994	-50	6	348
18	978	-30	7	199	979	-38	4	354	973	-41	4	45	999	-46	1	289	994	-45	4	284					991	-45	5	348
21	980	-32	8	217	978	-38	4	313	977	-44	2	35	997	-45	3	355	995	-48	5	260				
		DAY	29			DAY	30			DAY	31													
00	987	-37	8	333	986	-52	3	198	980	-51	7	246												
03	987	-43	4	264	985	-53	6	217	979	-50	5	237												
06	986	-47	4	270	986	-54	3	196	978	-47	6	255												
09	986	-52	5	274	986	-55	3	236	977	-47	4	196												
12	987	-53	5	244	985	-56	3	208	977	-42	7	250												
15	987	-52	7	236	985	-55	2	203	977	-37	8	234												
18	985	-51	6	237	985	-55	7	220	979	-34	12	230												
21	985	-51	6	230	983	-54	5	225	981	-31	13	219												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -38.3 STD DEV = 8.8 MAX = -13.6 AT 2300 GMT ON DAY 1 MIN = -55.5 AT 1150 GMT ON DAY 30
* THETA (K) * MEAN = 236.22
* PRESSURE (MB) * MEAN = 980.6 STD DEV = 9.3 MAX =1000.3 AT 820 GMT ON DAY 27 MIN = 953.8 AT 940 GMT ON DAY 1
* WINDS (M/S) * MEAN = 6.3 STD DEV = 3.2 RESULTANT = 5.1 FROM 242. CONSTANCY =0.82 MAX = 20.3 FROM 194. AT 2300 GMT DAY 1
* 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:	5	20	30	21	12	8	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	4	1	1	0	0	0	0	0	2	14	25	21	21	4	3	2

STATION : 8913 SCHWERDTFEGER LAT : 79.90S LONG : 169.97E ELEVATION : 60 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-33	8	222	982	-44	4	309	980	-40	4	243	969	-36	2	286	967	-23	6	177	968	-23	5	216	967	-17	8	234
03	984	-34	6	216	981	-40	5	296	980	-33	0	0	968	-40	4	338	968	-21	8	160	967	-24	4	206	968	-21	8	223
06	984	-37	4	232	980	-42	2	66	980	-31	2	184	968	-40	3	340	969	-21	6	153	966	-25	6	201	968	-23	6	240
09	986	-35	5	279	982	-43	6	251	980	-43	4	293	970	-38	1	351	970	-21	9	178	964	-20	7	233	968	-26	6	262
12	983	-31	5	354	983	-41	5	246	979	-39	5	265	972	-38	2	94	970	-21	10	170	963	-16	10	198	968	-26	4	230
15	981	-36	0	0	981	-41	4	254	976	-37	4	261	972	-34	4	203	971	-19	11	174	964	-18	10	192	968	-26	3	265
18	982	-43	5	185	980	-41	4	251	974	-35	4	268	969	-28	4	253	971	-19	11	178	966	-19	6	209	967	-29	4	312
21	983	-44	4	265	979	-41	3	212	971	-33	3	278	968	-26	4	232	969	-20	7	199	967	-18	7	220	967	-31	2	261
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	967	-34	7	232					970	-27	7	172	983	-33	5	229	989	-39	5	298	988	-43	0	0	1001	-47	3	217
03	968	-32	7	225					973	-29	6	187	984	-32	8	264	989	-41	3	360	987	-38	1	341	1001	-48	2	203
06	968	-31	6	240					975	-34	3	234	985	-31	8	268	987	-38	8	316	988	-36	5	192	1001	-49	2	205
09	967	-30	5	250					977	-31	4	219	987	-34	7	278	986	-31	9	265	991	-37	4	163	1001	-50	0	0
12	966	-30	7	265					979	-30	4	234	988	-34	5	264	987	-35	4	244	995	-40	5	170	1002	-50	2	300
15	964	-31	4	255					980	-29	6	227	988	-36	4	277	987	-41	3	195	998	-45	2	216	1001	-47	2	331
18	962	-32	6	279	964	-26	10	258	980	-30	6	255	989	-34	4	268	987	-43	2	247	999	-45	2	189	1000	-45	4	329
21	961	-33	5	289	967	-27	5	149	981	-35	3	229	990	-36	4	215	988	-45	0	0	1000	-46	3	234	1000	-42	2	303
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	999	-40	4	360	1002	-33	2	143	994	-36	4	334	995	-38	9	236	982	-38	2	241	980	-41	3	219	982	-45	7	230
03	999	-34	4	360	1002	-35	0	0	993	-39	2	309	994	-37	6	241	981	-40	2	194	979	-42	3	234	982	-41	9	233
06	999	-30	3	160	1002	-38	3	52	993	-44	3	251	994	-36	5	230	980	-41	2	223	979	-43	2	271	982	-36	10	215
09	998	-28	2	284	1001	-40	2	15	993	-45	4	240	992	-36	5	212	980	-43	2	229	978	-41	4	254	984	-30	14	203
12	998	-27	5	255	1000	-37	3	360	992	-45	7	223	990	-36	4	226	980	-42	2	229	978	-38	3	239	985	-31	15	215
15	998	-27	6	267	997	-34	4	35	993	-45	7	225	988	-36	3	206	980	-41	1	217	977	-40	5	206	986	-35	9	223
18	999	-26	4	227	995	-32	6	7	994	-43	7	234	986	-36	3	240	980	-41	1	253	978	-43	3	225	985	-39	8	248
21	1000	-28	3	236	995	-37	4	358	994	-42	9	246	983	-37	2	246	979	-41	2	212	980	-46	5	234	986	-38	7	246
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-35	4	220	983	-44	3	247	998	-37	10	219	1007	-20	12	182	1005	-21	8	191	1013	-21	10	209	997	-31	4	230
03	984	-33	4	285	985	-44	5	236	998	-31	12	206	1007	-17	17	191	1006	-22	9	181	1012	-23	8	213	998	-33	4	184
06	983	-43	5	251	986	-43	5	233	998	-28	13	196	1006	-19	15	217	1009	-24	7	181	1011	-24	7	232	998	-35	5	229
09	984	-41	8	246	987	-38	7	229	1000	-25	15	188	1005	-17	13	209	1012	-26	8	180	1010	-27	6	237	997	-36	3	212
12	983	-37	7	262	988	-30	11	209	1001	-22	17	187	1003	-15	11	195	1013	-23	6	210	1008	-26	6	251	996	-37	1	213
15	982	-32	9	264	991	-35	14	182	1003	-23	15	178	1003	-17	12	187	1013	-17	6	216	1005	-26	5	284	996	-37	3	196
18	981	-32	7	288	995	-39	9	175	1005	-20	13	172	1003	-18	12	191	1012	-17	9	192	1001	-29	5	303	995	-38	3	250
21	982	-36	3	289	998	-38	9	196	1007	-20	17	181	1003	-20	9	181	1013	-19	8	201	999	-29	3	261	994	-37	2	151
		DAY	29			DAY	30			DAY	31																	
00	994	-38	5	262	995	-35	3	198	996	-28	5	174																
03	992	-39	3	226	996	-35	4	220	998	-30	7	182																
06	992	-36	6	232	996	-31	5	206	999	-30	5	181																
09	992	-32	7	226	995	-29	5	220	999	-28	5	213																
12	991	-31	8	219	995	-27	6	215	998	-25	5	215																
15	991	-29	5	212	995	-27	6	178	999	-25	9	192																
18	993	-32	5	203	995	-24	5	216	999	-27	7	230																
21	994	-33	4	188	995	-24	5	210	998	-26	6	199																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -33.0 STD DEV = 8.1 MAX = -14.8 AT 420 GMT ON DAY 25 MIN = -50.4 AT 1050 GMT ON DAY 14
* THETA (K) * MEAN = 241.04
* PRESSURE (MB) * MEAN = 987.3 STD DEV = 12.8 MAX =1013.5 AT 1140 GMT ON DAY 26 MIN = 961.1 AT 2020 GMT ON DAY 8
* WINDS (M/S) * MEAN = 5.6 STD DEV = 3.3 RESULTANT = 4.3 FROM 221. CONSTANCY =0.77 MAX = 17.8 FROM 174. AT 1430 GMT DAY 24
* 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:	9	23	33	16	10	3	2	2	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	0	1	0	0	0	0	3	14	17	27	14	10	6	2	3

STATION : 8913 SCHWERDTFEGER LAT : 79.90S LONG : 169.97E ELEVATION : 60 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-28	7	194	1003	-27	1	230	999	-29	5	192	998	-31	5	215	1001	-42	5	243	1005	-32	9	248	1002	-32	7	267
03	1000	-30	7	182	1003	-30	4	230	1000	-33	4	212	999	-32	6	212	1001	-39	6	255	1005	-34	7	251	1001	-31	6	271
06	1002	-31	7	188	1002	-34	3	298	1000	-32	5	248	998	-36	5	239	1001	-40	4	261	1006	-35	9	254	1000	-34	4	261
09	1003	-29	7	191	1001	-34	5	251	1000	-33	4	251	999	-36	6	237	1001	-39	7	237	1006	-34	7	253	1000	-39	4	268
12	1002	-28	4	198	1000	-32	3	261	1000	-33	4	260	998	-36	4	261	1002	-38	8	244	1005	-36	7	258	1000	-42	5	253
15	1002	-27	3	215	999	-31	6	243	998	-32	6	254	998	-41	4	239	1003	-34	6	219	1004	-33	9	267	1000	-42	4	241
18	1001	-27	2	191	998	-33	8	239	997	-28	8	219	998	-40	5	192	1005	-34	6	209	1003	-33	9	271	1000	-40	5	258
21	1002	-27	1	160	998	-31	7	227	998	-33	7	225	999	-41	4	195	1005	-32	8	239	1002	-32	9	267	1000	-37	7	243
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1000	-36	6	239	1001	-36	6	251	997	-30	11	267	994	-32	9	251	990	-33	9	257	987	-33	9	265	988	-34	10	254
03	999	-34	8	240	1002	-37	6	248	996	-29	10	272	994	-34	8	261	989	-34	14	261	987	-33	10	253	988	-32	9	248
06	1000	-35	8	234	1003	-37	6	240	994	-32	7	292	994	-35	8	257	988	-32	12	264	987	-34	4	257	987	-29	9	234
09	1000	-34	6	251	1002	-36	5	253	993	-34	6	246	993	-35	7	248	987	-33	11	261	987	-36	6	247	987	-26	11	232
12	999	-34	6	248	1002	-30	10	255	993	-28	6	223	992	-30	8	225	987	-36	8	262	988	-39	6	234	986	-28	11	268
15	999	-37	5	234	1001	-30	11	261	994	-27	6	240	992	-31	6	220	986	-34	8	255					986	-28	12	248
18	1000	-35	6	247	999	-28	12	255	993	-28	8	236	991	-31	8	246	986	-34	11	258					985	-26	10	244
21	1001	-35	6	257	998	-29	11	262	994	-28	7	253	991	-33	10	262									986	-24	8	229
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-27	7	244	982	-30	3	225	973	-30	6	182	980	-33	4	236	983	-41	2	270	978	-28	5	198	983	-27	7	261
03	985	-23	9	244	980	-31	3	206	974	-35	5	189	980	-32	4	253	983	-37	3	275	978	-31	4	168	983	-27	11	254
06	985	-24	10	255	980	-37	6	172	976	-41	4	137	979	-29	0	0	982	-37	2	285	980	-33	4	222	983	-27	8	261
09	984	-27	6	241	979	-41	1	99	978	-44	1	227	979	-35	0	0	982	-41	5	270	981	-35	0	0	983	-27	12	262
12	986	-29	6	188	977	-40	1	268	979	-43	0	0	979	-37	0	0	981	-32	11	275	981	-31	0	0	983	-27	12	260
15	986	-33	0	0	976	-32	3	262	979	-44	3	230	979	-38	0	0	980	-30	11	271	981	-33	0	0	983	-27	10	268
18	984	-35	2	171	974	-28	11	267	980	-41	3	230	980	-39	0	0	978	-27	12	274	981	-34	0	0	984	-27	9	262
21	983	-35	2	355	972	-29	10	264	980	-36	5	240	982	-38	0	0	977	-25	5	223	982	-31	0	0	984	-27	9	262
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-27	6	260	986	-28	9	282	975	-33	4	233	964	-28	6	271	963	-30	8	192	975	-28	6	184	980	-34	7	216
03	984	-27	7	255	986	-29	6	293	973	-32	6	254	964	-30	3	274	964	-32	7	213	977	-31	3	199	981	-32	6	212
06	984	-28	6	257	985	-31	5	296	971	-32	6	247	963	-31	3	300	964	-31	6	226	978	-34	5	243	979	-33	5	251
09	985	-27	7	247	984	-35	3	326	969	-31	6	260	962	-34	4	291	966	-31	9	160	979	-38	4	209	978	-35	5	209
12	985	-27	8	260	983	-37	3	324	968	-28	7	236	962	-35	2	239	969	-32	9	215	980	-30	5	213	978	-37	5	215
15	985	-28	9	267	981	-39	4	306	966	-27	8	261	962	-36	5	246	971	-30	11	241	980	-32	7	232	979	-38	7	206
18	985	-29	8	270	979	-37	4	281	965	-27	9	257	962	-33	8	237	971	-28	6	248	979	-31	4	210	978	-39	6	212
21	986	-29	6	278	977	-35	2	267	964	-28	9	274	961	-28	7	222	973	-30	9	181	979	-36	6	185	978	-37	5	215
		DAY	29			DAY	30																					
00	978	-38	5	210	982	-40	6	226																				
03	977	-37	5	226	983	-38	6	230																				
06	977	-39	4	240	985	-38	6	229																				
09	977	-41	3	271	986	-40	5	251																				
12	977	-38	5	257	987	-41	7	258																				
15	977	-40	3	240	988	-43	5	257																				
18	978	-43	5	237	989	-42	7	246																				
21	980	-43	5	233	990	-41	5	257																				

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

* TEMPERATURE (C) * MEAN = -33.1 STD DEV = 4.6 MAX = -21.9 AT 1850 GMT ON DAY 14 MIN = -44.9 AT 1000 GMT ON DAY 17

* THETA (K) * MEAN = 240.98

* PRESSURE (MB) * MEAN = 986.8 STD DEV = 11.4 MAX =1006.0 AT 810 GMT ON DAY 6 MIN = 961.2 AT 2050 GMT ON DAY 25

* WINDS (M/S) * MEAN = 6.1 STD DEV = 2.9 RESULTANT = 5.4 FROM 245. CONSTANCY =0.89 MAX = 17.5 FROM 257. AT 1740 GMT DAY 9

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

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	1	5	9	17	36	24	4	1	0

STATION : 8913 SCHWERDTFEGER LAT : 79.90S LONG : 169.97E ELEVATION : 60 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-38	5	243	983	-30	8	307	971	-21	9	187	967	-22	9	189	980	-30	7	198	977	-33	7	194	981	-26	9	222
03	990	-36	5	264	981	-41	3	251	970	-22	12	168	966	-20	11	182	979	-30	5	217	978	-32	7	213	980	-23	10	226
06	990	-36	5	255	982	-40	7	239	970	-21	13	178	965	-22	8	185	978	-30	6	267	977	-28	7	215	980	-25	8	226
09	989	-32	6	254	981	-39	3	267	970	-21	14	171	963	-23	3	180	975	-28	8	254	978	-28	6	217	979	-29	4	255
12	988	-34	6	267	978	-29	9	275	971	-21	9	178	965	-30	16	164	973	-27	8	223	978	-31	6	196	978	-32	5	262
15	987	-33	9	264	977	-26	7	255	970	-22	10	189	971	-36	12	161	974	-28	6	198	980	-32	7	208	977	-33	7	232
18	986	-36	4	303	975	-25	8	253	969	-23	12	181	975	-35	9	171	974	-30	5	217	981	-32	5	212	976	-32	9	267
21	985	-32	7	284	972	-23	4	230	968	-22	10	184	979	-32	6	201	975	-30	6	225	981	-32	5	254	976	-29	6	234
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-27	10	240	971	-26	4	208	967	-26	5	255	972	-39	5	210	978	-36	5	226	984	-35	3	255	983	-37	0	0
03	973	-26	10	253	970	-26	5	212	966	-27	4	267	973	-37	5	229	979	-33	0	0	984	-35	0	0	982	-37	0	0
06	972	-27	9	234	970	-28	5	215	966	-30	5	265	974	-36	2	205	979	-37	4	175	983	-38	1	210	981	-39	0	0
09	972	-28	8	265	971	-30	5	241	966	-32	2	299	975	-40	3	233	981	-40	4	212	984	-41	3	212	981	-39	0	0
12	972	-26	7	217	970	-31	5	237	966	-34	3	323	976	-37	4	209	982	-39	5	225	984	-45	1	241	981	-39	0	0
15	971	-23	6	225	969	-30	8	230	966	-39	3	313	976	-32	6	270	983	-41	4	250	984	-44	2	194	981	-41	0	0
18	970	-21	9	217	968	-31	7	262	967	-42	0	0	976	-30	9	284	984	-40	4	237	984	-44	0	0	981	-35	0	0
21	970	-23	5	178	968	-28	5	240	969	-40	5	220	976	-30	9	274	985	-36	3	248	984	-41	0	0	982	-34	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-32	0	0	984	-39	1	220	969	-31	11	234	952	-22	14	272	970	-24	0	0	972	-32	1	1	964	-34	1	240
03	982	-29	0	0	983	-38	6	206	965	-25	11	250	953	-19	8	250	971	-25	0	0	971	-29	2	319	964	-33	1	209
06	982	-33	0	0	982	-39	6	206	962	-26	11	254	955	-18	3	248	971	-27	2	18	970	-26	0	0	963	-31	3	215
09	982	-37	0	0	981	-41	4	195	959	-26	6	239	958	-20	0	0	971	-31	0	0	969	-33	0	0	963	-34	3	198
12	983	-43	0	0	980	-43	5	220	956	-26	11	264	962	-26	3	139	972	-33	2	18	967	-36	0	0	962	-37	3	215
15	983	-45	0	0	978	-43	7	233	953	-26	7	265	964	-29	2	147	972	-38	0	0	966	-38	0	0	960	-42	3	223
18	984	-42	0	0	975	-41	7	233	951	-25	11	267	967	-28	0	0	972	-38	1	274	965	-34	0	0	960	-42	3	226
21	984	-40	0	0	973	-36	11	236	951	-23	15	268	969	-28	0	0	972	-33	0	0	965	-36	0	0	958	-37	2	243
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	956	-37	4	240	946	-33	10	288	951	-32	0	0	954	-33	4	271	952	-23	6	244	957	-19	7	195	963	-23	5	255
03	955	-35	4	205	946	-31	8	291	951	-29	0	0	951	-29	7	251	952	-23	8	262	957	-18	7	195	962	-22	6	275
06	953	-37	2	246	945	-33	7	322	951	-35	2	64	949	-20	13	212	953	-23	6	233	959	-20	7	206	961	-22	9	279
09	950	-40	3	296	945	-35	8	345	952	-38	0	0	949	-21	12	195	953	-25	10	261	960	-23	8	198	961	-23	9	275
12	949	-40	5	305	945	-39	7	360	954	-41	2	88	950	-24	9	191	953	-23	7	248	961	-23	8	206	962	-23	11	275
15	948	-43	3	313	947	-40	7	11	955	-39	0	0	950	-26	7	202	953	-18	8	194	962	-25	5	232	964	-22	9	248
18	947	-42	4	334	949	-40	4	29	956	-38	0	0	950	-27	8	196	954	-22	6	189	963	-22	7	198	964	-18	12	243
21	946	-36	6	289	950	-36	2	71	956	-38	1	251	951	-24	8	189	956	-20	6	192	963	-24	3	219	966	-15	12	199
		DAY	29			DAY	30			DAY	31																	
00	968	-15	15	208	979	-23	4	302	990	-29	5	229																
03	970	-16	11	234	980	-21	4	323	991	-28	7	210																
06	971	-19	6	247	981	-23	4	340	993	-28	8	194																
09	972	-17	0	0	982	-25	2	326	993	-30	5	220																
12	973	-26	3	351	983	-29	3	358	992	-30	5	240																
15	975	-27	0	0	984	-31	3	12	990	-30	3	217																
18	977	-22	1	341	986	-29	1	300	988	-27	5	255																
21	978	-25	5	320	987	-30	4	227	986	-27	6	209																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.5 STD DEV = 7.0 MAX = -14.1 AT 40 GMT ON DAY 29 MIN = -45.0 AT 720 GMT ON DAY 13
* THETA (K) * MEAN = 244.78
* PRESSURE (MB) * MEAN = 970.1 STD DEV = 12.0 MAX = 992.9 AT 940 GMT ON DAY 31 MIN = 944.5 AT 850 GMT ON DAY 23
* WINDS (M/S) * MEAN = 5.1 STD DEV = 3.7 RESULTANT = 3.8 FROM 232. CONSTANCY =0.74 MAX = 16.8 FROM 192. AT 830 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:	23	16	20	21	11	6	2	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	2	0	1	0	0	0	2	8	19	20	19	13	5	5	2

STATION : 8913 SCHWERDTFEGER LAT : 79.90S LONG : 169.97E ELEVATION : 60 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26	4	210	974	-26	5	296	979	-29	6	191	978	-28	6	130	976	-23	3	341	973	-25	5	185	977	-17	7	212
03	982	-25	4	222	974	-23	8	275	979	-27	3	199	980	-27	6	157	973	-22	4	327	972	-23	3	220	978	-15	7	215
06	980	-25	3	262	974	-21	7	272	979	-29	3	234	981	-28	3	206	972	-20	3	212	970	-20	6	240	979	-17	8	237
09	978	-26	2	247	973	-23	9	282	978	-30	0	0	981	-30	3	222	971	-23	4	201	970	-20	8	220	980	-20	6	244
12	976	-27	1	254	973	-24	10	265	977	-32	1	240	980	-29	2	201	970	-27	4	220	971	-23	7	227	980	-23	7	264
15	975	-30	1	330	973	-22	7	251	975	-32	0	0	979	-28	1	230	970	-26	6	201	972	-22	8	234	980	-22	9	268
18	974	-30	2	319	974	-30	6	201	974	-26	0	0	978	-26	0	0	971	-26	6	205	973	-20	8	222	981	-21	8	265
21	975	-28	2	234	977	-30	6	174	975	-26	4	104	977	-24	3	317	972	-26	6	178	974	-18	9	209				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-16	5	254	992	-14	0	0	994	-11	7	305	985	-14	4	237	977	-17	4	32	982	-17	3	270	998	-12	9	194
03	983	-15	6	271	993	-15	3	309	992	-11	5	316	984	-12	5	203	975	-16	4	7	983	-14	3	237	997	-9	8	213
06	983	-15	3	292	994	-14	0	0	991	-14	6	341	984	-13	2	154	974	-17	6	9	984	-14	1	288	996	-12	9	251
09	984	-17	3	291	995	-20	3	358	989	-16	6	343	984	-18	3	192	975	-21	3	85	986	-17	2	240	995	-14	7	253
12	985	-20	4	268	995	-22	3	347	986	-18	10	336	983	-20	3	209	977	-25	2	137	989	-22	2	215	994	-17	5	239
15	986	-22	3	292	995	-20	3	350	983	-14	10	282	982	-21	3	184	979	-27	4	237	992	-21	5	205	993	-19	3	282
18	988	-17	4	274	995	-15	6	262	982	-13	12	265	980	-19	2	208	980	-25	4	225	994	-18	7	234	991	-17	3	296
21	990	-18	1	265	995	-14	8	296	983	-16	5	255	979	-16	0	0	981	-21	2	277	996	-15	11	234	990	-16	3	240
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-14	2	243	989	-11	3	341	1005	-10	2	345	998	-13	4	360	991	-12	3	205	989	-11	0	0	988	-13	3	195
03	988	-12	4	251	992	-11	3	12	1006	-10	0	0	996	-11	2	50	991	-11	3	208	988	-11	0	0	988	-12	2	153
06	986	-10	6	258	995	-13	3	39	1005	-12	0	0	994	-13	3	61	990	-12	4	199	987	-11	0	0	988	-12	0	0
09	984	-11	5	260	997	-12	3	22	1005	-13	1	312	992	-19	4	75	990	-13	2	222	987	-15	1	5	989	-16	2	177
12	982	-10	7	275	1000	-13	5	358	1003	-14	0	0	992	-22	2	132	990	-14	2	223	988	-15	0	0	990	-19	3	194
15	983	-11	4	187	1002	-13	5	336	1002	-15	1	296	991	-20	4	120	989	-14	3	206	988	-15	2	178	991	-21	2	194
18	984	-14	0	0	1004	-11	1	360	1000	-14	2	312	991	-13	3	175	989	-14	2	215	988	-15	2	234	992	-23	1	237
21	986	-11	1	234	1005	-10	1	306	1000	-13	4	313	991	-11	5	196	989	-14	2	217	988	-14	1	216	992	-17	2	215
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-15	5	199	985	-9	0	0	983	-9	2	253	989	-12	4	177	991	-6	5	171	986	-8	10	189	984	-11	3	215
03	992	-14	7	208	983	-10	2	240	984	-10	2	234	990	-10	6	198	991	-7	7	171	986	-7	11	182	983	-12	5	254
06	991	-14	7	213	983	-8	0	0	984	-11	2	262	991	-11	6	184	990	-9	7	187	986	-8	9	184	982	-13	4	215
09	990	-14	5	213	982	-10	0	0	985	-11	1	203	991	-12	5	172	989	-10	8	174	985	-9	7	189	982	-13	4	187
12	989	-15	4	240	982	-12	0	0	985	-14	1	192	991	-13	7	184	989	-11	8	175	985	-11	6	201	982	-14	5	195
15	988	-15	3	257	982	-13	0	0	986	-16	1	208	992	-12	5	191	988	-11	7	182	985	-13	6	205	981	-14	5	209
18	987	-13	3	272	983	-12	2	123	987	-14	2	181	992	-12	5	188	987	-11	8	187	985	-14	4	195	981	-14	5	229
21	985	-11	4	270	983	-10	1	239	988	-13	4	184	992	-10	4	198	987	-9	8	187	985	-12	4	203	981	-13	4	213
		DAY	29			DAY	30																					
00	981	-14	5	226	976	-7	4	229																				
03	980	-14	7	230	976	-6	5	209																				
06	979	-12	7	229	976	-6	6	206																				
09	979	-14	5	230	976	-6	3	210																				
12	978	-14	4	239	976	-6	5	212																				
15	978	-15	5	230	977	-6	5	194																				
18	977	-14	4	243	977	-6	7	181																				
21	977	-11	5	236	978	-5	7	184																				

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

* TEMPERATURE (C) * MEAN = -16.1 STD DEV = 6.1 MAX = -4.1 AT 2350 GMT ON DAY 30 MIN = -34.2 AT 1300 GMT ON DAY 3

* THETA (K) * MEAN = 258.19

* PRESSURE (MB) * MEAN = 984.9 STD DEV = 7.9 MAX =1005.5 AT 110 GMT ON DAY 17 MIN = 969.8 AT 1210 GMT ON DAY 5

* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.6 RESULTANT = 2.6 FROM 227. CONSTANCY =0.65 MAX = 14.2 FROM 278. AT 1610 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:	22	30	25	15	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	4	1	1	1	0	1	1	1	15	22	16	13	9	5	4	5

STATION : 8913 SCHWERDTFEGER LAT : 79.90S LONG : 169.97E ELEVATION : 60 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	7	195	982	-6	6	161	994	-6	4	234	987	-7	0	0	977	-9	4	262	978	-8	6	202	984	-7	9	180
03	979	-3	6	182	982	-6	4	163	995	-6	4	226	985	-7	2	255	976	-7	5	270	979	-7	9	192	984	-8	5	167
06	979	-3	6	185	984	-6	4	171	995	-7	4	236	983	-8	2	268	975	-8	3	265	980	-7	6	187	984	-8	7	184
09	980	-5	6	177	985	-8	3	170	994	-10	2	255	982	-10	1	285	975	-10	3	236	981	-7	5	185	983	-10	5	226
12	981	-7	7	188	987	-9	3	178	993	-12	3	248	981	-13	2	282	975	-13	2	246	982	-6	8	202	982	-11	6	212
15	981	-7	6	182	989	-9	3	172	991	-14	3	227	979	-14	2	300	975	-11	3	234	982	-8	5	223	981	-12	6	206
18	981	-7	6	180	992	-8	2	168	990	-12	1	239	979	-12	2	302	976	-11	3	205	983	-7	10	191	980	-11	7	192
21	981	-7	7	161	994	-7	3	192	989	-9	2	271	978	-11	3	253	977	-10	5	177	983	-7	4	163	979	-9	6	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-8	5	209	980	-6	8	191	985	-8	5	222	988	-6	3	219	990	-4	0	0	991	-5	4	293	989	-8	5	298
03	978	-6	5	194	981	-5	8	182	985	-5	8	206	988	-5	2	239	990	-5	2	226	990	-4	5	334	988	-6	2	232
06	977	-7	4	227	982	-5	7	195	984	-6	6	240	988	-5	3	248	989	-5	1	289	990	-5	5	305	988	-7	1	215
09	977	-10	3	220	983	-7	6	202	984	-8	3	230	989	-6	1	226	990	-8	1	255	991	-5	2	215	988	-8	3	196
12	977	-12	5	210	984	-10	3	202	984	-10	3	225	989	-8	1	240	990	-9	2	257	992	-8	7	189	988	-9	0	0
15	978	-11	6	205	984	-10	5	194	985	-11	2	223	990	-8	0	0	990	-11	2	288	991	-10	4	243	988	-9	0	0
18	978	-11	7	219	985	-10	4	202	986	-9	1	198	990	-8	1	240	990	-9	3	264	991	-9	5	251	989	-7	0	0
21	979	-7	7	206	985	-9	5	234	987	-9	3	250	990	-5	0	0	991	-8	3	298	990	-9	4	288	989	-8	2	198
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-9	3	229	986	-7	3	7	992	-11	2	293	982	-8	3	272	981	-6	10	194	983	-6	7	206	986	-8	3	217
03	990	-8	4	229	986	-5	2	39	991	-10	3	279	981	-6	4	264	982	-7	10	160	982	-5	9	206	984	-7	1	201
06	990	-8	3	243	986	-4	1	61	991	-9	4	267	980	-5	2	225	984	-7	5	177	981	-4	8	198	984	-7	2	209
09	989	-11	3	247	987	-9	2	63	990	-10	3	278	980	-7	3	203	984	-8	3	219	981	-6	8	167	983	-8	1	194
12	989	-14	2	275	988	-12	2	56	988	-13	3	272	980	-9	3	181	983	-10	6	239	982	-7	6	164	983	-11	3	194
15	988	-12	0	0	989	-15	2	25	987	-13	3	277	981	-8	3	187	983	-10	5	215	983	-8	4	139	983	-10	0	0
18	987	-11	1	11	991	-12	0	0	985	-11	3	284	982	-8	4	195	983	-9	7	202	984	-9	5	150	983	-11	2	205
21	987	-8	2	7	992	-12	2	329	984	-9	2	270	982	-8	7	209	983	-7	8	191	986	-8	4	177	983	-11	3	142
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-8	5	161	989	-6	5	278	986	-6	5	209	977	-5	6	213	979	-5	6	226	977	-5	8	175	976	-6	6	160
03	986	-5	4	147	988	-5	4	255	985	-3	5	187	977	-3	5	178	977	-3	8	237	976	-5	7	203	976	-4	5	158
06	987	-5	2	164	987	-4	5	205	984	-3	2	215	978	-3	3	168	977	-3	9	217	974	-2	8	192	976	-1	1	163
09	988	-4	1	202	986	-6	5	192	982	-5	1	239	977	-6	2	167	977	-3	4	201	973	-6	10	153	975	-5	2	233
12	989	-10	2	209	986	-8	4	188	981	-8	2	156	978	-9	0	0	975	-6	4	226	975	-7	6	130	974	-8	2	277
15	990	-12	2	255	986	-9	4	194	979	-7	0	0	978	-11	2	229	976	-8	3	129	975	-8	5	168	973	-8	2	310
18	990	-11	1	267	986	-8	5	189	978	-7	0	0	979	-12	2	268	978	-8	3	198	976	-8	5	181	973	-9	4	320
21	990	-8	3	281	986	-7	4	191	977	-7	3	243	979	-8	3	237	978	-7	4	236	976	-7	6	171	972	-7	4	313
		DAY	29			DAY	30			DAY	31																	
00	971	-5	4	293	976	-5	7	232	978	-3	5	180																
03	971	-3	3	255	976	-3	7	203	979	-3	6	161																
06	971	-3	2	227	977	-4	1	168	980	-2	5	187																
09	971	-4	3	191	976	-5	2	216	980	-4	6	208																
12	972	-7	4	150	976	-5	5	229	981	-6	7	174																
15	974	-6	4	154	976	-7	4	205	982	-6	7	195																
18	975	-6	5	182	977	-5	4	202	982	-5	6	187																
21	976	-6	5	236	978	-4	3	194	982	-5	4	226																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.5 STD DEV = 2.6 MAX = -0.5 AT 600 GMT ON DAY 28 MIN = -14.9 AT 1600 GMT ON DAY 16
* THETA (K) * MEAN = 267.00
* PRESSURE (MB) * MEAN = 982.9 STD DEV = 5.5 MAX = 995.0 AT 250 GMT ON DAY 3 MIN = 970.7 AT 410 GMT ON DAY 29
* WINDS (M/S) * MEAN = 3.9 STD DEV = 2.3 RESULTANT = 3.0 FROM 206. CONSTANCY =0.77 MAX = 12.2 FROM 240. AT 400 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	36	26	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	1	0	1	1	0	0	2	11	16	23	17	11	9	6	2	1

STATION : 8916 D-80 LAT : 70.04S LONG : 134.88E ELEVATION : 2500 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00									696	-25	5	187	694	-26	5	188	697	-21	4	291	701	-23	4	108	704	-20	3	60
03	693	-20	3	84					695	-22	5	192	694	-22	4	191	698	-19	4	270	701	-21	6	91	705	-18	2	9
06	693	-19	2	133					695	-21	5	198	694	-19	5	215	699	-18	6	285	702	-19	6	82	705	-18	4	345
09	692	-21	4	115					695	-22	5	174	695	-19	3	241	699	-20	3	240	702	-19	4	60	705	-16	0	0
12	692	-26	2	142					695	-27	2	199	695	-25	3	284	700	-23	0	0	702	-22	4	64	705	-23	2	333
15	692	-31	3	142					694	-33	3	206	695	-30	4	272	700	-34	2	175	703	-24	3	78				
18	692	-32	4	136	695	-33	2	226	694	-34	4	191	696	-31	1	254	700	-34	4	165	703	-24	3	71	702	-28	2	123
21	692	-28	4	123	695	-30	3	172	694	-31	4	189	696	-24	0	0	700	-29	5	136	704	-23	2	71	701	-24	4	113
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	701	-20	4	94																								
03	701	-15	3	360																								
06	702	-14	3	315																								
09	702	-14	1	323																								
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																							-23	2	219			
15																	722		3	201	743	-25	4	209				
18							-35						724	-24	0	0					744	-24	9	172				
21																					745	-25	6	178				
		DAY	29			DAY	30			DAY	31																	
00									731	-26	9	161																
03									732	-22	9	156																
06																												
09																												
12						729	-23		731	-27	4	195																
15						729	-32	3	195																			
18						729	-34	5	191																			
21						730	-28	8	170																			

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

* TEMPERATURE (C) * MEAN = -24.3 STD DEV = 5.4 MAX = -13.2 AT 610 GMT ON DAY 8 MIN = -35.5 AT 1710 GMT ON DAY 5
* THETA (K) * MEAN = 275.32
* PRESSURE (MB) * MEAN = 704.5 STD DEV = 14.4 MAX = 744.7 AT 2110 GMT ON DAY 27 MIN = 691.5 AT 1430 GMT ON DAY 1
* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.0 RESULTANT = 1.7 FROM 167. CONSTANCY =0.49 MAX = 9.9 FROM 164. AT 2250 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 73.8 % PRESSURE: 74.2 % WINDS: 74.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	19	39	31	5	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	0	0	10	7	8	8	5	20	13	5	5	3	5	3	3

STATION : 8916 D-80 LAT : 70.04S LONG : 134.88E ELEVATION : 2500 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																									733	-22	6	160
03																									732	-19	3	153
06																									731	-17	4	149
09	731	-22	5	163																	737	-22	3	196	729	-19	4	139
12	731	-29	2	187					730	-24	4	144									736	-29	2	206	728	-21	5	150
15		-34	3	188		-36	3	185													736	-30	1	225	727	-22	6	156
18					729	-35	2	189													735	-27	4	181	726	-25	5	165
21					729	-30	4	177									735	-31	4	181	734	-25	5	161	726	-26	5	175
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	725	-25	5	172	725	-31	6	167	725	-32	7	154	724	-35	6	167	722	-34	5	160	718	-31	8	153	718	-34	6	174
03	725	-23	5	177	724	-29	6	160	724	-29	7	143	724	-30	6	160	722	-28	5	137	717	-28	9	143	718	-30	8	168
06	725	-20	4	184	724	-27	6	149	723	-28	6	144	723	-28	5	170	721	-26	4	133	717	-27	8	149	718	-27	7	175
09	725	-22	2	205	724	-28	5	150	723	-29	5	157	723	-29	2	168	720	-27	6	132	718	-28	7	157	717	-29	5	178
12	725	-29	3	205	724	-35	4	168	723	-35	4	171	723	-37	3	195	720	-30	5	139	718	-32	6	164	717	-35	4	182
15	724	-34	4	192	726	-37	4	167	723	-39	4	158		-41	3	191		-31	6	137	718	-36	6	180		-39	6	181
18	728	-36	5	187	725	-39	5	175		-40	4	187	726	-40	2	187	718	-32	8	137	717	-38	7	178	718	-41	5	187
21	724	-34	5	180		-37	5	156	726	-38	4	181		-39	4	180	718	-33	9	147	716	-36	8	177	718	-39	6	178
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-36	6	167	704	-36	6	168	705	-37	5	177		-39	5	177	714	-38	5	184	712	-41	6	170		-40	6	160
03	711	-31	6	149	705	-33	5	154	709	-33	6	165	713	-36	4	182	710	-34	5	185	712	-38	5	153		-35	7	142
06	710	-30	5	142	705	-30	5	158	709	-30	6	156	713	-33	3	181	710	-31	3	203	706	-35	5	156		-33	8	136
09	709	-31	5	150	705	-31	3	175	710	-31	2	171	713	-32	0	0	709	-32	0	0	706	-36	4	153		-34	8	146
12	708	-37	3	178	706	-38	4	175	711	-40	3	177	716	-43	2	258	709	-42	2	210		-43	3	182		-36	9	130
15		-37	4	171	704	-41	3	184		-43	3	178	716	-44	2	217	712	-44	4	188	707				709	-40	6	154
18	704	-42	4	177	705				710				716		444		712								709			
21	704	-39	5	170	709				710				716				712								716			
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-39	9	175	711	-32	9	151		-37	6	158	716	-38	5	174	714				714				712			
03	716	-37			710	-29	6	135	715	-35	6	146	713	-35	5	161	713	-40	6	161		-38	5	160	712	-41	7	171
06	714	-34	6	168	710	-29	9	123	715	-32	5	158	712	-33	4	174		-37	6	164	713	-36	5	143	712	-38	7	170
09	713	-35	7	157	711	-32	8	139	715	-34	2	156	712	-34	1	177	713	-38	6	154	714	-37	4	154	717	-39	4	180
12	708	-34	8	146	711	-36	5	177		-41	2	174	714	-41	1	199	711	-38	5	147	713	-42	3	175	717	-44	5	185
15		-33	11	136	711	-38	6	167					715				711				712				714			
18	712	-33	10	133	711				717				714				711				712		445					
21	712	-33	9	146	718								714				711				712							
		DAY	29																									
00																												
03																												
06	711	-39	8	167																								
09		-40	8	174																								
12																												
15	718																											
18																												
21	714																											

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

* TEMPERATURE (C) * MEAN = -33.3 STD DEV = 5.8 MAX = -17.1 AT 440 GMT ON DAY 7 MIN =****** AT 0 GMT ON DAY 0

* THETA (K) * MEAN = 264.44

* PRESSURE (MB) * MEAN = 716.9 STD DEV = 7.9 MAX = 737.3 AT 750 GMT ON DAY 6 MIN = 702.8 AT 1310 GMT ON DAY 16

* WINDS (M/S) * MEAN = 4.9 STD DEV = 1.9 RESULTANT = 4.7 FROM 162. CONSTANCY =0.95 MAX = 12.0 FROM 171. AT 200 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 30.4 % PRESSURE: 29.0 % WINDS: 30.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	5	25	46	16	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	0	0	0	0	0	1	16	36	40	6	1	1	0	0	0	0

STATION : 8916 D-80 LAT : 70.04S LONG : 134.88E ELEVATION : 2500 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	717																											
03	715	-39				-40	7	164		-36	7	161		-37	7	167		-38	7	184		-39	2	213		-39	3	188
06		-37	8	171		-39	8	160	445	-35	8	150		-36	5	168		-35	5	191		-36	1	217		-35	3	202
09		-39	4	182		-40	7	167		-37	5	174		-38	4	178		-38	2	213		-38	2	209		-38	3	185
12																		-43				-42						
15																												
18																												
21																												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00						-32																						
03		-36	6	165		-35	5	181						-30	9	126						-39	3	194				
06		-34	5	167		-33	5	198						-31	9	130		-36	4	153		-38	3	205		-38	2	192
09		-36	3	198		-36	3	203						-34	6	147		-40	3	178		-41	4	213		-39	3	185
12																												
15																												
18																												
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					445	-27				-15	18	37		-27				-24	11	119								
03		-30	5	125		-26	6	118		-15	12	30		-27	4	187		-23				-29	7	140				
06		-32	7	122		-23	5	97		-16	10	9		-26	4	165		-23	9	102		-29	7	140				
09		-33	8	126		-22	6	67		-16				-25	3	157		-23	9	108								
12						-20	8	60		-17				-25	6	136		-24	9	105								
15						-18	11	59		-17	4	306		-24	8	118		-27	5	101								
18						-16	10	26		-19	2	312		-23	9	126												
21						-17	16	21		-27	2	270		-23	8	116												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03										-25	4	108																
06										-26	4	95		-36	4	181												
09										-26	4	87		-39	1	220												
12											3	64																
15																												
18																												
21																												
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.5 STD DEV = 7.9 MAX = -14.9 AT 210 GMT ON DAY 17 MIN = -44.5 AT 1020 GMT ON DAY 6
* 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 = 5.8 STD DEV = 3.3 RESULTANT = 3.3 FROM 129. CONSTANCY =0.57 MAX = 17.9 FROM 37. AT 2330 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 67.7 % PRESSURE: 99.2 % WINDS: 71.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	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	28	24	19	14	4	1	1	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	4	1	6	6	13	11	18	18	15	3	0	1	0	3	0

STATION : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-3	0	0													833	-6	1	189
03									826	-8	3	36																
06																												
09																												
12																												
15																					833	-2	0	0				
18					826	1	2	47									833	-6	4	116	833	-1	1	191	833	-5	2	222
21					826	0	2	9									833	-4	5	123	833	-4	2	199	834	-4	2	212
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																					837	-8	3	305				
03																												
06																												
09																												
12																												
15																												
18																												
21									837	-3	1	81					837	-3	2	268								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00									826	-6	3	289																
03																												
06																												
09																												
12																												
15					824	-1	1	168																				
18					824	-3	2	94																				
21					825	-3	2	2																				
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00					824	-6	2	316																				
03																												
06																												
09																												
12																												
15																												
18																									846	-6	4	74
21	824	-3	1	94																					848	-5	3	77
	DAY 29				DAY 30				DAY 31																			
00	848	-7	2	175																								
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 : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																									810	-28	7	5
12																												
15																												
18																												
21																												
	DAY 29																											
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 : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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									823	-27	4	37																
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									818	-18	1	343													822	-32	1	178
03																									822	-36	0	0
06																	820	-34	2	37					823	-34	2	156
09																	820	-35	2	11					823	-36	0	0
12																	820	-31	7	352	820	-32	1	278	823	-36	2	1
15																	820	-29	5	50					824	-34	0	0
18																									824	-34	4	12
21																									824	-27	9	88
	DAY 29				DAY 30				DAY 31																			
00	825	-29	2	112	823	-36	5	49	821	-32	5	360																
03	825	-26	5	97	822	-37	5	54	822	-32	3	75																
06	825	-27	5	130	821	-36	3	49	823	-29	6	2																
09					821	-36	3	43	824	-27	3	4																
12					820	-37	3	39																				
15					820	-34	1	11																				
18					820	-30	3	1																				
21					821	-32	3	25																				

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: 87.9 % PRESSURE: 87.9 % WINDS: 87.9 %

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

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

STATION : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-37	3	35					829	-28	4	15
03																	826	-35	2	8					828	-28	3	12
06	831	-25	3	21	832	-28	4	358					818	-33	5	33	827	-36	5	1					828	-30	3	18
09	831	-28	2	351	832	-28	8	352	826	-29	9	357	818	-31	3	37	827	-28	9	350					827	-21	2	351
12	831	-32	5	25					824	-28	7	1	819	-30	3	32	828	-27	11	357								
15	830	-29	9	4									821	-30	3	39												
18													822	-28	1	11												
21													823	-35	3	49												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	825	-29	6	7	825	-31	5	351																				
03	825	-29	5	358	826	-30	5	345																				
06	825	-30	5	352	825	-29	3	278																				
09	825	-31	6	4	825	-28	1	19																				
12	825	-34	3	360	824	-26	5	358																				
15	825	-32	3	347																								
18	825	-32	3	43																								
21	825	-30	5	7																								
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																					840	-26	4	23	839	-34	3	21
03																					840	-27	4	52	837	-34	4	8
06																					840	-30	4	43	836	-32	5	19
09																					840	-28	3	30	834	-32	5	25
12																					840	-30	2	22	832	-30	5	345
15																					840	-30	3	37	830	-25	4	323
18																					840	-30	2	22				
21																					840	-32	2	43				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					836	-29	5	7																				
03					837	-26	4	352																				
06					837	-28	9	360																				
09																												
12	832	-29	9	360																								
15	833	-30	7	2																								
18																												
21	835	-29	7	5																								
		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: 76.7 % PRESSURE: 76.7 % WINDS: 76.7 %

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

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

STATION : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	3	33													819	-26	3	317
03									823	-24	4	22													818	-25	1	352
06																												
09																									818	-25	3	95
12																									818	-26	1	66
15																									818	-32	1	334
18																					820	-30	1	334	818	-39	0	0
21					824	-29	4	56													819	-29	1	7	818	-33	1	262
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	818	-33	0	0	823	-28	6	123	828	-38	3	42	831	-29	5	9	837	-29	4	23								
03	819	-33	2	225	823	-28	9	135	828	-37	4	47	831	-30	6	360	837	-20	5	358								
06	819	-35	0	0	824	-28	1	357	828	-39	5	42	832	-31	4	1												
09	821	-32	4	109	825	-31	2	293	828	-35	3	43	833	-30	5	9												
12	821	-28	8	132	826	-32	2	217	829	-36	4	19	834	-31	5	21												
15	822	-28	10	130	827	-35	3	25	830	-33	4	25	834	-30	6	16												
18	823	-28	7	122	827	-38	3	47	829	-31	5	19	835	-31	6	7												
21	823	-29	7	129	827	-38	3	22	830	-33	5	32	836	-30	4	344												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00													815	-33	3	26	817	-33	2	203	816	-30	1	146	815	-28	4	360
03													815	-31	2	347	817	-33	1	178	815	-31	2	230	815	-28	8	360
06													815	-35	0	0	818	-34	0	0	814	-31	1	203				
09													815	-34	1	319	818	-33	1	125	814	-32	0	0				
12													816	-35	0	0	818	-32	0	0	814	-35	0	0				
15													816	-35	1	164	818	-32	1	201	813	-35	2	61				
18									814	-31	7	39	816	-37	1	52	817	-31	0	0	814	-27	9	358				
21									814	-32	3	37	816	-35	1	43	817	-31	0	0	814	-28	2	18				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					809	-28	3	16	808	-26	10	11	817	-34	3	341	830	-41	7	1								
03					807	-28	5	82	809	-29	11	12	819	-31	6	355	829	-40	8	360								
06					806	-30	4	97	810	-30	8	15	821	-31	3	302	827	-36	5	345								
09	817	-30	10	8	805	-35	1	194	811	-28	9	35	823	-35	5	352	826	-28	15	7								
12	816	-30	3	97	805	-35	0	0	811	-29	5	66	825	-38	4	338	823	-22	20	25								
15	814	-30	1	161	804	-33	0	0	813	-29	6	12	827	-38	7	11												
18	812	-34	3	4	804	-35	3	205	814	-32	4	111	829	-36	6	11												
21	810	-30	3	116	805	-32	2	91	815	-34	4	70	830	-39	6	1												
		DAY	29			DAY	30			DAY	31																	
00									815	-30	1	84																
03					802	-29	5	109	817	-29	1	1																
06	798	-33	14	357	804	-32	4	70	818	-29	1	2																
09	796	-32	10	1	807	-31	1	49	820	-28	0	0																
12	795	-27	16	1	808	-39	5	8																				
15	795	-29	17	14	810	-39	2	42																				
18					813	-34	2	345																				
21	798	-27	11	14	814	-31	3	358																				

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

* TEMPERATURE (C) * MEAN = -31.5 STD DEV = 3.8 MAX = -19.9 AT 230 GMT ON DAY 12 MIN = -41.1 AT 2350 GMT ON DAY 25
* THETA (K) * MEAN = 255.95
* PRESSURE (MB) * MEAN = 818.1 STD DEV = 9.0 MAX = 837.5 AT 200 GMT ON DAY 12 MIN = 794.5 AT 1110 GMT ON DAY 29
* WINDS (M/S) * MEAN = 4.1 STD DEV = 3.8 RESULTANT = 2.8 FROM 24. CONSTANCY =0.69 MAX = 20.5 FROM 23. AT 1130 GMT DAY 26
* 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:	35	24	19	10	6	2	0	2	1	0	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	27	18	12	5	5	5	5	2	1	5	3	0	1	2	2	7

STATION : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	5	22									821	-38	1	157
03																									821	-39	2	324
06																									821	-38	3	345
09																									822	-39	1	2
12	831	-28	6	310																					822	-34	3	74
15	832	-28	5	337																	819	-34	1	244	822	-34	1	49
18	833	-25	8	305					813	-29	2	33									819	-33	2	226	821	-36	5	45
21									813	-31	5	33									820	-36	2	184	821	-41	2	14
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	820	-39	3	28	823	-32	5	345	820	-29	3	180									829	-29	4	15	833	-30	5	43
03	820	-38	4	30	823	-33	5	7	820	-28	2	171									829	-26	1	66	834	-29	1	203
06	820	-34	5	39	822	-30	4	7													829	-29	3	358	835	-27	3	46
09	821	-35	5	18	822	-35	4	43													829	-30	5	354	836	-29	1	341
12	821	-36	8	2	822	-31	1	350													830	-29	4	327				
15	821	-33	11	360	821	-32	1	202													830	-28	4	19				
18	822	-33	7	360	821	-31	0	0													831	-28	5	7	840	-30	2	337
21	822	-33	9	4	820	-30	0	0									828	-29	4	5	832	-31	2	264	841	-33	6	14
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	842	-34	6	9																					816	-25	5	354
03	841	-30	6	8	844	-32	5	282																				
06	841	-23	6	302	846	-33	3	28																				
09					847	-32	5	19																				
12					848	-29	5	28																				
15					849	-25	5	330																				
18																												
21																					818	-30	3	33				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	814	-39	4	239	835	-41	4	26	851	-29	5	22																
03	817	-39	3	199	838	-41	5	36	851	-27	5	326																
06	819	-39	4	236	841	-38	2	360	852	-25	4	26																
09	822	-41	1	264	843	-38	3	8	853	-27	6	32																
12	825	-41	4	229	846	-40	5	42																				
15	827	-41	2	296	847	-36	3	42																				
18	830	-41	1	5	849	-34	5	28																				
21	833	-41	3	360	850	-33	5	35																				
		DAY	29			DAY	30																					
00																												
03																												
06																												
09					824	-23	5	331																				
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -32.6 STD DEV = 5.0 MAX = -19.6 AT 100 GMT ON DAY 4 MIN = -43.5 AT 1950 GMT ON DAY 22
* THETA (K) * MEAN = 253.74
* PRESSURE (MB) * MEAN = 829.5 STD DEV = 11.1 MAX = 853.2 AT 930 GMT ON DAY 24 MIN = 812.4 AT 2200 GMT ON DAY 21
* WINDS (M/S) * MEAN = 3.8 STD DEV = 2.0 RESULTANT = 2.6 FROM 3. CONSTANCY =0.69 MAX = 15.0 FROM 306. AT 1030 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 66.2 % PRESSURE: 66.2 % WINDS: 66.2 %

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	32	37	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	24	24	13	3	0	0	0	1	4	4	4	3	3	4	5	10

STATION : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-33	5	2					827	-32	1	4																
03	831	-26	6	358					828	-35	3	23																
06																												
09																												
12																												
15																												
18																												
21					825	-32	1	61																				

	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 : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					821	-36	2	9					813	-42	6	37								
18													811	-38	3	43								
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									836	-36	1	46												
18									835	-35	2	39												
21					839	-30	5	4	835	-29	8	5												

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: 97.2 % PRESSURE: 97.2 % 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 : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																									843	-34	1	42
18																									843	-33	1	28
21																									843	-34	2	40
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																	827	-36	3	26	835	-38			835	-38		
03																									836	-36		
06																									835	-37		
09																												
12	838	-40	1	14	836	-42	3	26					830	-35	2	16	824	-29	5	8								
15	839	-35	1	9	835	-38	2	37	831	-30	4	88	829	-35	5	39												
18	839	-36	4	11	835	-34	3	36	831	-29	1	355	828	-32	3	28												
21	839	-37	3	360	835	-38	3	39	830	-32	3	125	827	-34	5	29												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																	833	-33			828	-32						
03																	832	-38			827	-30			825	-29	6	14
06																	832	-35			827	-29			825	-29	6	5
09																	831	-34			826	-30	6	45				
12																	831	-31	6	42	826	-26	5	28	824	-28	6	21
15																	830	-28	3	25	826	-23	3	23				
18																												
21																												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																					820	-31	2	19				
09																					820	-27	4	212				
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: 82.9 % PRESSURE: 82.9 % WINDS: 87.5 %

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 : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	814	-31	4	360																				
06	814	-32	5	360																				
09	814	-31	7	351																				
12	813	-28	5	354																				
15																								
18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																								
03					822	-33	2	39	820	-31	3	8												
06					823	-36	3	8	821	-34	3	26												
09	820	-31	5	43	822	-34	4	25	821	-35	3	19												
12	821	-27	4	56	822	-30	4	26	823	-30	3	22												
15					821	-25	3	22	822	-25	3	18												
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: 93.5 % PRESSURE: 93.5 % 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 : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																									806	-31	2	352
09																									805	-24	7	2
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													815	-18	15	50												
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																	828		0	0								
21					834	-5	1	37									826	-7	1	234								
	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: 97.5 % WINDS: 97.5 %

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

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

STATION : 8917 SKI-HI LAT : 74.98S LONG : 70.77W ELEVATION : 1395 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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													838	-7	1	165	838	-8	1	61								
03																												
06																												
09																												
12																												
15													839	-4	1	333												
18									838	-4	1	151	839	-1	1	247												
21									838	-5	1	139	839	-4	1	305												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00					828	-10	3	341					830	-5	0	0												
03																												
06																												
09																												
12																												
15	826	-1	1	45																								
18	826		0	0	830	-8	4	87	830	-2	0	0	829	-7	3	91									822	-4	5	57
21	827		0	0					830	-3	0	0	829	-7	4	101					822	-5	1	45	822	-5	4	28
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00					828	-6	3	75	830	-6	4	347	836	-1	1	59	835	-3	4	18	836	-3	1	226	829	-6	9	7
03					828	-9	1	5					836	-6	1	66	835	-7	3	21	836	-8	2	212				
06																												
09																												
12													835	0	3	16	836	-2	2	12								
15	827	0	0	0	829	-3	1	217					835	3	0	0	836	-1	2	347	833	-2	3	285				
18	827	1	2	178	829	-2	2	201	835	-2	6	344	835	2	3	360	836	-3	4	223	832	1	1	298				
21	828	1	1	225	830	-1	0	0	836	-1	2	229	835	-1	5	14	836	-2	1	210	831	-4	6	336	823	-6	7	16
	DAY 29				DAY 30				DAY 31																			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21	825	-7	5	113	825	-5	2	82																				

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: 79.8 % PRESSURE: 79.0 % WINDS: 79.0 %

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

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

STATION : 8918 RELAY STATION LAT : 74.02S LONG : 43.06E ELEVATION : 3353 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	644	-35	9	141					638	-32	6	79	642	-30	3	102	643	-33	2	225	642	-38	5	135	643	-38	4	148
03	643	-33	8	138					638	-31	7	86	642	-28	1	89	642	-32	3	238	642	-35	7	126	643	-36	5	162
06	642	-30	9	130					638	-28	9	74	643	-25	0	0	641	-30	4	196	642	-31	7	119	643	-32	5	150
09	641	-27	10	123					639	-27	8	72	643	-20	0	0	641	-27	3	169	643	-30	8	116	644	-29	6	133
12	640	-26	12	124					640	-26	7	65	643	-23	1	238	641	-25	5	182	643	-28	5	113	644	-27	5	137
15	640	-26	9	119					640	-26	5	48	643	-25	2	242	641	-27	3	148	643	-28	3	131				
18	639	-29	8	127	637	-29	9	83	641	-28	2	81	643	-29	1	193	641	-31	3	169	643	-32	2	162	644	-32	3	166
21	639	-33	7	124	638	-34	4	105	641	-29	2	99	643	-34	2	204	641	-36	4	140	644	-36	3	148	645	-36	3	166
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	645	-38	4	159	645	-38	5	147	646	-39	6	134	646	-40	5	137	643	-40	3	151	642	-40	5	112	642	-33	5	109
03	644	-36	5	151	645	-37	5	147	646	-37	6	134	646	-38	5	127	642	-38	3	135	642	-37	7	114	642	-32	6	96
06	645	-32	7	145	645	-32	8	140	647	-33	5	123	645	-34	6	114	642	-35	5	137	642	-33	7	92	642	-31	9	88
09	645	-29	6	140	645	-30	8	123	647	-30	5	109	645	-32	5	107	642	-32	5	107	642	-30	7	82	643	-29	6	76
12	645	-27	7	141	645	-29	8	126	647	-28	6	106	645	-30	4	119	642	-30	5	90	642	-28	6	72	643	-27	6	78
15	645	-27	4	138	645	-29	7	124	647	-29	4	131	645	-30	3	133	642	-31	5	83	642	-28	7	81	642	-27	6	76
18	645	-31	3	165	645	-32	3	147	647	-33	3	141	644	-32	1	164	642	-34	4	114	642	-30	6	81	643	-30	4	96
21	645	-36	4	152	646	-37	4	147	647	-37	4	141	644	-39	3	164	642	-39	4	106	642	-31	4	93	643	-34	5	89
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	643	-36	4	105	644	-38	4	106	644	-39	3	120	642	-37	5	100	637	-39	8	116	635	-36	7	112	644	-40	3	148
03	643	-35	6	102	644	-35	5	100	644	-36	3	131	641	-36	6	99	637	-36	8	112	636	-34	6	103	645	-38	3	145
06	643	-31	6	103	645	-32	5	100	644	-34	5	103	641	-32	6	88	636	-30	9	110	638	-30	7	93	645	-32	2	147
09	643	-28	6	88	645	-30	5	81	643	-30	5	90	641	-29	9	81	635	-29	11	106	639	-28	6	76	645	-30	5	138
12	644	-26	6	78	645	-28	3	78	643	-28	5	67	640	-27	8	76	635	-30	8	120	641	-26	6	55	645	-27	3	158
15	644	-27	5	75	644	-29	3	92	642	-28	6	68	639	-28	6	90	634	-29	10	117	642	-25	2	75	645	-28	3	166
18	644	-33	4	100	644	-32	2	123	642	-32	4	85	639	-32	6	102	634	-32	8	110	643	-31	2	112	645	-34	4	166
21	644	-36	4	110	644	-39	3	128	642	-34	6	83	638	-37	7	113	635	-36	6	121	644	-37	3	135	645	-38	5	154
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	645	-40	6	141	643	-40	5	126	641	-43	3	145	640	-39	5	109	646	-33	5	65	654	-29	2	47	661	-36	6	116
03	644	-38	6	147	643	-39	6	127	641	-40	4	133	640	-38	6	103	647	-33	4	45	655	-30	4	88	662	-33	9	124
06	644	-34	7	133	642	-35	7	124	641	-36	5	126	640	-34	7	83	648	-31	6	50	656	-30	8	105	662	-28	11	98
09	644	-32	8	121	642	-32	6	114	640	-33	4	121	641	-31	7	71	649	-30	5	41	657	-29	8	103	663	-26	13	103
12	644	-30	7	100	642	-30	6	112	640	-30	3	109	641	-30	6	65	650	-26	5	51	658	-28	11	92	663	-25	12	96
15	644	-30	6	114	641	-31	4	114	639	-30	3	116	642	-30	5	45	651	-27	5	40	659	-27	8	90	663	-26	10	96
18	644	-34	3	130	641	-35	3	121	639	-36	4	120	643	-31	6	45	652	-28	3	22	660	-31	6	109	664	-26	15	93
21	644	-39	4	127	641	-41	3	137	639	-39	6	107	645	-34	4	76	653	-29	3	55	661	-32	7	107	665	-27	13	78
		DAY	29			DAY	30			DAY	31																	
00	666	-28	14	83	669	-25	10	74	667	-30	5	113																
03	666	-27	15	96	669	-24	12	78	666	-29	6	109																
06	667	-25	12	90	669	-22	9	75	666	-23	6	99																
09	668	-22	11	76	668	-21	8	78	666	-21	7	83																
12	668	-21	14	79	668	-21	9	76	667	-19	5	88																
15	668	-21	13	76	668	-22	8	92	667	-21	4	90																
18	669	-23	10	71	667	-24	7	81	668	-26	5	95																
21	669	-24	10	79	667	-26	5	82	669	-31	5	102																

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

* TEMPERATURE (C) * MEAN = -31.1 STD DEV = 4.8 MAX = -18.6 AT 1040 GMT ON DAY 31 MIN = -42.8 AT 2350 GMT ON DAY 23

* THETA (K) * MEAN = 274.24

* PRESSURE (MB) * MEAN = 646.2 STD DEV = 8.8 MAX = 669.2 AT 2000 GMT ON DAY 29 MIN = 633.7 AT 1520 GMT ON DAY 19

* WINDS (M/S) * MEAN = 5.8 STD DEV = 2.7 RESULTANT = 5.1 FROM 105. CONSTANCY =0.88 MAX = 16.5 FROM 78. AT 1940 GMT DAY 28

* 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:	3	22	37	21	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	0	0	5	12	23	26	19	11	1	1	0	1	0	0	0	0

STATION : 8918 RELAY STATION LAT : 74.02S LONG : 43.06E ELEVATION : 3353 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	669	-32	4	107	670	-30	4	175	663	-28	8	143	658	-35	8	140	652	-40	4	133	651	-43	3	154	653	-42	5	143
03	670	-28	5	81	669	-27	5	148	662	-28	9	151	657	-33	8	131	651	-38	4	137	651	-41	3	152	653	-41	6	135
06	671	-23	3	85	669	-21	5	155	661	-24	10	131	656	-29	9	126	651	-34	6	137	651	-36	5	152	653	-35	8	127
09	671	-20	2	78	668	-18	6	155	661	-23	12	137	655	-26	10	123	651	-31	5	134	652	-32	5	134	653	-32	7	120
12	671	-16	1	93	667	-16	6	152	660	-22	12	137	654	-25	9	123	650	-28	3	110	652	-28	3	135	653	-30	7	126
15	671	-20	2	110	665	-19	8	159	659	-25	13	130	654	-26	7	127	650	-28	1	137	652	-29	2	145	652	-31	7	124
18	671	-22	1	147	665	-23	8	148	659	-29	8	134	653	-32	6	126	651	-34	2	131	652	-35	3	128	652	-35	8	133
21	671	-29	3	171	664	-27	6	147	659	-32	9	135					651	-40	2	147	653	-40	4	134	652	-40	6	123
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	651	-41	6	127	650	-42	8	126	650	-39	5	127	649	-39	8	120	650	-44	4	133	649	-46	5	140	645	-41	10	106
03	651	-39	6	133	651	-41	7	130	650	-36	9	131	649	-39	8	117	649	-42	5	135	649	-44	4	134	643	-37	13	99
06	651	-35	7	123	651	-36	6	126	649	-32	8	123	649	-37	9	114	649	-38	6	127	649	-39	5	131	641	-34	13	98
09	651	-32	9	126	651	-32	7	121	649	-31	11	116	649	-34	8	98	649	-34	7	126	649	-36	7	123	639	-31	15	93
12	650	-30	9	124	651	-31	9	119	649	-30	9	114	649	-32	6	95	649	-32	6	123	648	-33	6	114	638	-30	15	79
15	650	-31	7	123	651	-32	7	126	649	-31	7	117	649	-32	4	114	649	-33	4	131	647	-34	5	113	638	-32	14	75
18	650	-36	7	127	650	-37	5	134	649	-34	8	114	649	-37	3	131	649	-40	4	143	647	-39	8	117	639	-34	7	92
21	650	-40	8	128	650	-37	7	126	649	-37	8	116	650	-42	4	127	649	-43	5	138	646	-42	8	107	640	-39	6	105
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	639	-40	7	96	640	-45	6	137	637	-45	8	134	641	-48	6	154	643	-46	4	159	644	-47	4	148	640	-46	3	137
03	640	-41	6	116	639	-44	7	137	637	-43	10	135	641	-46	5	159	643	-45	6	154	643	-46	4	148	640	-46	4	134
06	640	-37	7	109	639	-39	6	133	638	-41	9	138	642	-41	6	150	643	-39	4	152	643	-40	3	143	639	-41	4	124
09	640	-33	9	107	638	-34	6	126	639	-38	10	134	642	-36	5	150	644	-35	3	148	643	-36	4	137	639	-39	3	109
12	640	-32	11	110	637	-33	8	133	639	-36	10	143	642	-33	4	157	644	-33	3	166	642	-34	4	135	640	-36	2	106
15	640	-34	8	116	637	-35	9	134	640	-37	8	138	642	-36	3	159	644	-35	3	162	642	-37	3	131	640	-38	2	123
18	640	-38	7	123	637	-40	8	140	640	-42	6	145	643	-41	2	169	644	-41	4	165	641	-41	3	134	640	-44	2	127
21	640	-42	7	114	637	-43	8	128	641	-46	7	140	642	-44	4	165	644	-45	4	140	641	-45	4	130	641	-48	3	133
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	641	-50	3	137	640	-53	8	134	635	-49	11	114	636	-48	8	126	636	-45	9	109	640	-48	6	128	640	-52	9	134
03	641	-50	3	145	639	-51	8	119	635	-47	12	117	635	-48	8	121	637	-46	8	117	640	-48	7	120	640	-50	8	130
06	641	-45	2	155	638	-47	9	124	635	-45	9	103	635	-45	8	123	638	-43	8	110	641	-44	7	137	640	-46	8	120
09	642	-41	2	143	638	-43	10	121	635	-42	10	113	634	-41	11	127	638	-40	8	106	641	-42	8	127	641	-42	9	116
12	641	-40	4	145	637	-40	9	120	635	-40	11	106	634	-39	10	110	639	-38	8	106	642	-41	9	138	642	-40	9	102
15	641	-43	4	138	637	-41	10	113	636	-41	8	109	634	-41	12	107	639	-41	6	117	641	-43	7	133	643	-42	9	116
18	641	-48	6	134	636	-45	10	114	636	-45	9	120	634	-42	10	112	640	-47	5	128	641	-48	7	137	643	-46	8	124
21	640	-51	6	144	636	-47	10	110	636	-47	7	119	635	-43	9	106	639	-49	5	119	641	-50	7	140	643	-47	8	127
		DAY	29																									
00	642	-47	10	128																								
03	641	-47	9	130																								
06	640	-44	11	126																								
09	639	-41	11	120																								
12	637	-40	11	133																								
15	636	-43	8	126																								
18	636	-47	12	126																								
21	635	-48	11	121																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -37.7 STD DEV = 7.4 MAX = -15.8 AT 1140 GMT ON DAY 2 MIN = -52.8 AT 10 GMT ON DAY 23
* THETA (K) * MEAN = 266.78
* PRESSURE (MB) * MEAN = 646.3 STD DEV = 8.9 MAX = 671.1 AT 930 GMT ON DAY 1 MIN = 633.5 AT 1430 GMT ON DAY 25
* WINDS (M/S) * MEAN = 6.6 STD DEV = 2.8 RESULTANT = 6.4 FROM 125. CONSTANCY =0.96 MAX = 18.5 FROM 78. AT 1120 GMT DAY 14
* 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	19	18	26	25	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	0	0	0	1	5	32	48	13	1	0	0	0	0	0	0	0

STATION : 8918 RELAY STATION LAT : 74.02S LONG : 43.06E ELEVATION : 3353 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	635	-49	11	124	639	-42	11	107	641	-47	7	126	639	-49	7	119	639	-50	5	121	638	-51	6	131	636	-52	6	141
03	635	-49	9	114	640	-42	10	106	641	-48	7	130	639	-48	7	117	639	-49	5	131	637	-51	6	137	636	-51	7	138
06	635	-45	10	109	640	-40	10	93	641	-45	7	130	639	-44	7	105	639	-45	5	123	637	-47	6	128	636	-49	6	134
09	636	-40	11	109	641	-38	9	98	640	-42	7	121	639	-41	6	99	639	-42	6	126	637	-43	6	124	636	-45	7	126
12	637	-36	10	100	641	-37	8	102	640	-40	8	121	639	-39	5	99	639	-40	5	126	637	-41	6	131	636	-44	5	124
15	638	-38	12	106	641	-40	7	109	639	-42	7	116	639	-42	5	107	639	-44	5	128					635	-46	5	124
18	638	-40	12	98	641	-44	6	120	639	-47	6	117	639	-47	5	120	639	-48	5	124	637	-51	5	140	635	-51	5	126
21	639	-41	12	98	641	-47	7	124	639	-49	6	120	639	-49	5	124	638	-51	7	137	637	-52	7	143	634	-52	5	126
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	633	-52	5	124	635	-52	5	117	637	-56	3	165	633	-56	5	137	633	-54	8	124	641	-54	5	130	637	-55	8	137
03	633	-53	6	120	635	-52	5	113	637	-57	4	154	633	-57	5	147	634	-53	10	117	640	-55	6	131	637	-55	10	140
06	632	-49	5	120	636	-48	4	110	636	-54	4	144	633	-53	6	141	635	-51	8	119	640	-51	6	134	636	-53	10	137
09	632	-46	7	116	636	-45	4	103	636	-50	3	144	633	-50	6	151	636	-47	8	113	639	-48	8	137	636	-50	7	134
12	632	-44	6	109	637	-43	3	131	635	-46	3	134	632	-49	8	144	638	-45	7	109	638	-46	9	126	634	-48	8	130
15	632	-46	5	114	637	-49	3	130	634	-50	3	127	632	-53	8	131	638	-48	5	119	638	-49	7	135	633	-50	9	140
18	633	-50	6	119	637	-53	4	141	634	-55	4	133	632	-55	9	128	640	-51	6	112	638	-52	9	141	632	-53	10	145
21	634	-51	6	107	637	-55	3	140	634	-56	5	128	632	-55	8	127	641	-53	5	126	637	-54	8	135	631	-53	9	143
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	630	-53	9	144	623	-60	7	130	629	-59	6	126	629	-57	10	135	634	-49	9	114	631	-48	12	106	630	-49	4	109
03	629	-53	10	145	623	-60	8	133	629	-60	7	128	629	-57	8	152	635	-47	9	107	630	-48	10	103	631	-53	4	116
06	628	-52	11	144	624	-58	9	123	629	-57	7	133	629	-56	9	131	635	-46	10	102	629	-47	8	103	632	-54	3	137
09	627	-49	8	144	625	-55	9	113	629	-53	7	137	630	-52	10	124	636	-43	10	92	629	-45	12	105	633	-52	4	145
12	625	-48	8	147	626	-53	7	113	629	-52	10	138	630	-50	9	123	635	-42	10	90	629	-44	9	99	634	-50	2	150
15	624	-53	9	147	627	-55	9	117	628	-54	8	141	631	-51	9	119	635	-45	8	100	629	-45	8	92	634	-55	4	154
18	623	-57	9	138	628	-57	8	114	629	-56	10	137	632	-51	9	116	633	-46	11	99	629	-45	7	78	635	-57	4	141
21	623	-59	9	140	629	-58	7	121	629	-57	9	141	633	-51	7	123	632	-47	12	98	630	-46	4	85	635	-58	4	144
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	635	-58	4	144	633	-58	6	143	635	-59	4	154	635	-58	4	164	632	-64	5	173	637	-62	7	144	639	-57	8	134
03	635	-59	4	143	633	-58	5	148	635	-60	3	166	634	-59	4	164	632	-65	6	176	637	-62	6	141	639	-56	9	133
06	635	-55	5	138	633	-55	5	141	635	-57	3	164	633	-57	4	171	633	-62	7	165	639	-59	5	141	639	-54	8	123
09	635	-52	4	135	633	-53	5	148	636	-53	3	157	633	-54	4	168	633	-59	6	164	639	-56	5	138	638	-50	8	128
12	634	-51	6	145	633	-51	5	155	636	-52	3	166	633	-54	4	162	634	-58	6	158	640	-55	7	144	638	-50	8	126
15	634	-55	5	140	634	-55	4	148	636	-55	4	165	632	-58	4	165	635	-60	6	155	640	-57	6	143	638	-53	8	124
18	634	-57	5	141	634	-57	5	155	635	-58	4	165	632	-61	5	165	635	-62	6	147	640	-58	8	143	638	-52	9	123
21	634	-57	6	143	634	-58	4	147	635	-58	4	161	632	-63	4	165	636	-62	7	145	640	-58	8	141	638	-52	7	126
		DAY	29			DAY	30			DAY	31																	
00	638	-53	8	134	637	-42	11	127	644	-49	7	105																
03	638	-53	9	128	637	-41	10	116	645	-52	6	119																
06	638	-52	10	138	637	-40	12	110	646	-51	6	124																
09	637	-50	9	133	638	-39	12	102	647	-50	5	126																
12	637	-48	10	131	639	-40	10	105	647	-50	5	140																
15	637	-50	11	133	640	-43	11	102	647	-53	6	134																
18	637	-46	11	134	642	-46	8	109	646	-54	6	140																
21	637	-43	12	124	643	-46	9	102	646	-55	5	148																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -50.9 STD DEV = 5.9 MAX = -35.6 AT 1200 GMT ON DAY 1 MIN = -64.6 AT 240 GMT ON DAY 26
* THETA (K) * MEAN = 253.03
* PRESSURE (MB) * MEAN = 635.2 STD DEV = 4.4 MAX = 646.9 AT 1140 GMT ON DAY 31 MIN = 622.5 AT 2120 GMT ON DAY 15
* WINDS (M/S) * MEAN = 6.9 STD DEV = 2.4 RESULTANT = 6.6 FROM 127. CONSTANCY =0.95 MAX = 17.3 FROM 99. AT 810 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:	0	11	30	23	23	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	0	0	0	0	6	28	50	15	1	0	0	0	0	0	0	0

STATION : 8918 RELAY STATION LAT : 74.02S LONG : 43.06E ELEVATION : 3353 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-54	6	155	634	-57	11	134	630	-59	7	119	640	-54	3	127	642	-56	4	166	636	-56	8	140	633	-60	6	152
03	643	-54	7	148	632	-56	12	130	631	-60	8	117	640	-55	4	135	642	-56	5	166	635	-56	7	144	633	-59	8	155
06	642	-53	8	140	632	-55	10	120	632	-59	6	116	641	-55	4	140	641	-56	4	175	634	-55	8	152	633	-58	6	159
09	641	-51	8	148	631	-53	9	121	633	-55	5	109	642	-53	3	140	641	-57	6	158	633	-54	8	148	632	-56	7	157
12	639	-51	8	158	631	-53	9	119	635	-53	5	109	642	-53	4	137	640	-57	5	152	633	-55	8	150	632	-56	7	162
15	637	-53	9	159	630	-55	9	123	636	-53	4	113	643	-57	4	144	639	-57	5	154	633	-58	8	152	632	-58	9	161
18	635	-55	9	147	630	-57	8	119	637	-51	4	114	643	-57	4	158	638	-57	6	151	633	-59	7	152	631	-58	6	159
21	634	-56	10	144	630	-58	7	120	639	-52	4	135	643	-58	4	165	637	-57	7	143	633	-59	6	152	631	-59	8	159
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	631	-59	7	157	623	-63	7	133	623	-59	5	117	634	-61	3	166	633	-63	4	143	632	-59	8	117	632	-53	9	126
03	630	-60	6	152	622	-64	7	135	624	-58	5	92	634	-62	4	147	632	-64	4	150	633	-58	9	113	631	-54	8	131
06	630	-60	6	159	620	-64	7	133	625	-57	4	100	635	-63	4	141	632	-64	5	147	633	-54	8	116	630	-56	7	128
09	630	-58	6	148	620	-62	6	133	627	-56	4	99	635	-61	4	154	632	-60	6	138	634	-53	8	119	630	-56	9	133
12	629	-59	6	151	619	-62	6	135	629	-57	3	121	634	-61	4	134	631	-60	7	135	634	-53	9	121	630	-60	8	141
15	628	-61	7	138	619	-64	5	133	630	-59	4	120	634	-63	4	141	631	-62	9	138	634	-54	8	119	630	-62	8	138
18	626	-62	7	140	620	-64	5	127	632	-60	4	131	634	-63	4	140	631	-61	9	133	634	-55	8	126	631	-63	8	140
21	625	-63	7	138	621	-62	6	123	633	-61	3	147	633	-63	4	137	631	-59	10	120	633	-55	8	126	632	-64	8	133
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	634	-65	6	138	643	-63	5	134	632	-42	8	78	635	-55	3	141	637	-54	10	143	641	-50	13	120	642	-49	13	109
03	636	-65	5	145	642	-56	6	127	631	-42	11	88	635	-57	4	145	639	-54	9	140	640	-50	16	119	642	-48	12	107
06	637	-66	4	151	640	-50	8	113	631	-43	8	81	635	-58	3	158	640	-53	11	134	639	-49	16	114	643	-46	12	99
09	640	-65	4	152	639	-45	9	93	632	-43	10	85	635	-58	4	158	641	-50	11	131	639	-48	16	106	644	-46	9	105
12	642	-63	4	157	637	-43	11	89	632	-46	6	85	634	-58	5	148	641	-50	13	131	639	-50	14	106	644	-47	10	120
15	643	-64	5	145	636	-42	10	86	633	-49	5	103	634	-58	6	143	641	-50	12	121	640	-51	12	105	644	-48	10	116
18	644	-63	5	140	635	-42	9	88	634	-50	4	106	635	-56	9	144	641	-47	16	121	640	-50	13	105	644	-50	11	123
21	644	-64	5	144	633	-42	9	82	634	-52	4	116	635	-55	10	140	641	-50	16	127	641	-49	15	105	643	-50	9	124
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	643	-49	10	119	639	-52	10	128	637	-53	11	137	636	-58	7	135	634	-61	8	148	632	-60	8	128	631	-56	8	114
03	643	-49	9	124	639	-52	10	126	637	-55	9	137	636	-58	7	141	634	-60	8	147	632	-59	11	120	631	-57	7	123
06	643	-50	7	127	639	-53	8	135	636	-55	10	141	636	-58	8	147	633	-60	8	141	632	-59	10	121	631	-58	7	127
09	642	-50	10	128	639	-52	10	133	637	-55	9	143	636	-58	6	137	633	-60	8	141	632	-58	9	123	630	-57	9	117
12	642	-50	8	133	639	-53	8	137	636	-55	8	141	636	-59	7	143	633	-60	9	144	632	-58	9	120	630	-56	9	113
15	641	-50	12	135	638	-53	7	141	636	-56	9	141	635	-60	8	151	632	-60	9	143	631	-58	7	117	629	-52	9	113
18	640	-50	9	143	638	-53	9	137	636	-56	8	140	635	-61	6	141	632	-61	10	134	631	-57	7	116	628	-51	9	102
21	640	-50	10	130	637	-53	8	134	636	-58	7	143	635	-61	7	144	632	-60	9	126	631	-56	8	112	628	-50	10	100
		DAY	29			DAY	30																					
00	627	-51	11	98	628	-59	7	120																				
03	627	-52	10	107	628	-60	8	121																				
06	627	-53	11	103	628	-59	7	121																				
09	627	-54	10	106	629	-60	8	119																				
12	627	-55	10	109	629	-59	7	124																				
15	627	-56	8	113	629	-60	7	128																				
18	628	-57	9	116	630	-60	6	124																				
21	628	-58	7	114	630	-61	6	128																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -55.9 STD DEV = 5.1 MAX = -41.6 AT 1640 GMT ON DAY 16 MIN = -66.2 AT 500 GMT ON DAY 15
* THETA (K) * MEAN = 247.50
* PRESSURE (MB) * MEAN = 634.3 STD DEV = 5.4 MAX = 644.7 AT 0 GMT ON DAY 1 MIN = 618.9 AT 1320 GMT ON DAY 9
* WINDS (M/S) * MEAN = 7.7 STD DEV = 2.7 RESULTANT = 7.3 FROM 128. CONSTANCY =0.95 MAX = 17.5 FROM 113. AT 650 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:	0	9	18	29	30	8	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	0	0	0	0	6	29	44	20	0	0	0	0	0	0	0	0

STATION : 8918 RELAY STATION LAT : 74.02S LONG : 43.06E ELEVATION : 3353 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	631	-61	6	133	632	-65	5	138	630	-68	5	141	633	-58	5	109	632	-68	5	155	622	-67	7	165	622	-73	4	144
03	631	-62	5	137	631	-67	3	151	630	-67	6	134	633	-59	5	112	631	-68	4	157	621	-67	6	152	623	-73	6	147
06	632	-63	6	137	631	-67	5	144	631	-67	6	131	634	-60	4	131	630	-68	5	165	621	-68	6	154	623	-74	4	145
09	633	-63	6	140	630	-67	5	140	631	-67	6	130	634	-62	4	141	629	-67	6	154	620	-69	6	147	624	-74	4	138
12	633	-64	6	143	630	-67	6	138	632	-66	6	127	634	-63	6	143	627	-68	6	159	620	-70	6	147	624	-74	5	141
15	633	-65	5	143	630	-67	5	137	632	-66	6	126	634	-65	5	144	626	-67	5	159	620	-70	6	141	624	-72	5	128
18	633	-64	5	145	630	-67	6	135	633	-65	5	126	633	-66	4	140	625	-68	6	151	621	-72	5	144	624	-69	6	123
21	633	-65	5	141	629	-67	6	134	633	-61	6	117	633	-67	5	145	623	-67	7	157	621	-72	5	148	623	-66	9	126
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	622	-62	9	117	631	-58	9	105	639	-48	9	102	634	-45	4	81	622	-52	8	103	620	-65	7	114	625	-71	9	151
03	622	-58	9	107	632	-57	8	114	638	-46	9	107	633	-45	5	107	621	-56	7	109	620	-67	8	120	625	-71	7	152
06	623	-59	10	105	633	-55	10	113	638	-45	9	105	631	-46	5	103	621	-57	6	121	621	-67	9	124	625	-70	7	152
09	624	-59	8	105	634	-53	10	103	638	-44	9	90	630	-48	7	100	620	-58	7	116	622	-68	9	120	625	-71	8	147
12	625	-60	9	100	635	-52	11	102	638	-43	10	76	627	-51	7	107	620	-60	5	121	623	-68	8	126	625	-72	9	144
15	627	-60	11	105	636	-52	9	96	637	-43	10	76	626	-51	9	100	619	-62	6	128	624	-69	8	133	625	-71	9	135
18	629	-60	9	112	637	-50	9	107	637	-43	5	88	624	-52	7	105	619	-64	8	117	625	-70	6	140	625	-70	9	140
21	630	-59	7	113	638	-49	10	90	636	-44	4	90	623	-51	9	95	619	-65	8	126	625	-71	6	145	626	-69	11	138
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	626	-66	10	140	628	-67	7	152	629	-66	8	144	631	-66	4	168	623	-68	7	157	621	-65	8	137	630	-67	5	130
03	626	-65	9	148	627	-67	7	143	629	-65	7	151	630	-65	4	176	621	-68	8	147	622	-67	8	137	630	-67	5	143
06	627	-65	8	145	627	-67	8	150	630	-64	7	138	628	-64	4	164	620	-69	10	143	623	-67	8	130	631	-67	5	127
09	626	-65	10	145	628	-68	5	154	631	-63	5	140	627	-65	5	164	620	-66	9	128	624	-67	7	131	631	-67	5	128
12	626	-66	8	143	628	-68	7	145	631	-64	5	143	627	-66	5	158	620	-65	10	128	626	-67	6	126	631	-67	6	137
15	626	-67	12	151	628	-67	6	148	631	-64	5	140	626	-66	5	164	620	-64	8	131	627	-67	7	126	631	-66	6	143
18	627	-67	8	148	629	-67	6	147	631	-65	5	165	625	-67	6	154	620	-64	8	130	628	-67	6	135	631	-65	6	145
21	627	-66	9	141	629	-67	7	145	631	-66	4	171	624	-66	7	157	621	-65	7	133	629	-67	5	134	631	-65	6	143
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	631	-65	8	143	632	-66	7	137	635	-66	6	148	634	-64	8	145	635	-61	7	133	632	-70	6	134	629	-53	12	78
03	631	-66	7	135	633	-67	5	135	635	-65	8	151	634	-65	9	141	634	-62	7	128	631	-68	6	128	630	-55	6	90
06	631	-66	6	134	633	-66	7	143	636	-65	6	152	634	-65	8	137	634	-63	7	141	630	-63	7	119	633	-55	6	103
09	631	-66	7	134	633	-66	7	143	636	-64	7	157	635	-64	8	130	633	-65	7	150	629	-58	10	112	634	-58	5	112
12	632	-66	7	137	634	-67	6	151	636	-64	8	150	635	-63	9	131	633	-66	7	151	626	-54	12	106	635	-60	5	127
15	632	-67	7	140	634	-67	6	147	635	-64	8	155	635	-61	9	130	633	-68	6	148	625	-52	13	100	634	-62	5	123
18	632	-67	6	145	635	-67	6	147	635	-64	8	155	635	-59	11	127	632	-69	5	143	626	-52	11	95	634	-62	6	127
21	632	-66	7	150	635	-67	6	152	635	-64	7	141	635	-59	9	134	633	-70	6	141	627	-52	11	88	633	-61	6	127
		DAY	29			DAY	30			DAY	31																	
00	632	-61	6	133	630	-66	5	138	629	-65	8	140																
03	631	-62	5	138	630	-65	5	137	629	-64	9	145																
06	631	-63	6	121	630	-66	6	138	628	-64	7	148																
09	631	-63	6	131	630	-67	5	145	629	-63	8	143																
12	631	-64	4	123	629	-67	7	138	628	-64	8	143																
15	630	-64	5	134	629	-67	6	147	629	-64	10	137																
18	630	-64	6	140	629	-66	7	137	630	-64	8	135																
21	630	-65	6	135	630	-66	7	148	631	-64	8	141																

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

* TEMPERATURE (C) * MEAN = -63.5 STD DEV = 6.3 MAX = -41.9 AT 1550 GMT ON DAY 10 MIN = -74.0 AT 750 GMT ON DAY 7

* THETA (K) * MEAN = 239.37

* PRESSURE (MB) * MEAN = 629.0 STD DEV = 4.7 MAX = 638.6 AT 2330 GMT ON DAY 9 MIN = 619.1 AT 1700 GMT ON DAY 12

* WINDS (M/S) * MEAN = 6.9 STD DEV = 1.8 RESULTANT = 6.5 FROM 132. CONSTANCY =0.94 MAX = 15.0 FROM 82. AT 1930 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:	0	1	38	34	22	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	0	0	0	1	6	17	53	23	1	0	0	0	0	0	0	0

STATION : 8918 RELAY STATION LAT : 74.02S LONG : 43.06E ELEVATION : 3353 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-64	8	128	632	-65	7	131	627	-61	9	127	627	-46	11	90	635	-56	4	112	633	-57	8	126	627	-48	10	112
03	632	-64	9	124	631	-64	5	126	626	-60	8	120	628	-45	9	83	635	-56	4	107	632	-58	8	137	628	-51	9	103
06	632	-64	8	135	631	-64	6	126	626	-59	9	117	629	-47	10	82	636	-55	4	95	630	-57	8	131	629	-51	9	96
09	632	-64	9	128	630	-64	7	128	626	-57	9	114	630	-49	8	78	636	-58	3	119	629	-55	12	128	630	-50	9	95
12	632	-64	7	128	630	-64	7	133	626	-53	9	112	631	-48	7	83	636	-60	4	134	629	-54	13	120	631	-51	7	90
15	632	-65	8	133	629	-64	7	128	626	-50	10	99	632	-47	8	71	635	-61	4	141	628	-52	10	119	632	-50	5	88
18	632	-64	7	127	628	-63	7	130	626	-48	9	100	633	-49	6	83	635	-61	4	138	627	-50	15	119	633	-53	4	93
21	632	-65	6	135	628	-62	7	126	627	-47	10	89	634	-50	6	72	634	-59	6	135	627	-49	11	114	634	-55	4	112
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	635	-59	4	124	642	-65	5	152	641	-63	6	152	637	-62	8	131	640	-67	6	152	638	-58	4	179	641	-64	6	145
03	636	-60	4	135	643	-66	5	148	640	-64	8	140	637	-62	8	128	640	-67	4	138	638	-62	3	169	642	-66	5	150
06	638	-62	4	137	643	-66	4	151	639	-62	10	138	638	-63	7	130	640	-67	5	140	638	-62	4	173	642	-65	5	143
09	638	-63	3	166	643	-65	4	154	638	-61	10	137	638	-63	6	134	640	-66	6	150	639	-63	4	165	642	-65	4	150
12	640	-63	4	148	643	-65	4	157	638	-61	9	124	638	-65	6	137	640	-67	5	154	639	-63	5	158	642	-66	5	144
15	641	-64	5	151	642	-65	5	162	638	-61	8	135	639	-66	7	140	639	-67	4	166	639	-64	5	154	642	-66	5	143
18	641	-64	5	150	642	-64	5	159	637	-61	10	134	639	-67	6	147	638	-65	3	173	640	-65	5	155	642	-66	5	140
21	642	-65	5	147	642	-65	5	161	637	-60	9	134	639	-67	6	147	638	-61	3	216	641	-65	4	158	641	-66	5	147
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	641	-66	5	152	638	-64	6	148	635	-63	8	150	630	-61	10	112	629	-57	8	100	624	-51	9	112	620	-55	10	120
03	640	-67	4	154	637	-64	6	155	634	-66	9	140	629	-58	11	113	629	-58	9	107	622	-51	11	114	621	-54	12	100
06	640	-67	5	164	637	-64	6	150	634	-64	9	123	628	-55	12	106	629	-56	7	105	622	-51	10	114	621	-55	12	92
09	639	-67	5	166	637	-64	8	152	633	-65	10	119	628	-54	10	92	628	-55	7	109	621	-52	9	126	623	-54	12	82
12	638	-68	5	155	637	-65	7	155	633	-63	10	124	628	-55	9	90	627	-52	8	105	620	-53	8	124	624	-57	9	86
15	638	-67	6	157	637	-63	7	159	633	-62	10	127	628	-55	9	99	626	-52	8	102	619	-52	10	123	626	-56	7	99
18	637	-65	7	148	636	-63	9	143	632	-62	10	119	628	-55	8	95	625	-52	9	100	620	-54	10	120	626	-54	6	86
21	638	-64	8	144	636	-63	8	144	631	-61	13	113	629	-56	6	95	624	-51	10	107	620	-54	12	114	627	-55	6	100
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	628	-56	6	90	632	-60	5	117	633	-61	5	106	647	-50	7	100	648	-53	6	128	641	-57	6	127	637	-64	6	137
03	628	-54	6	100	631	-59	5	121	634	-58	7	92	648	-48	8	89	647	-52	7	123	640	-56	6	134	637	-64	7	138
06	628	-51	5	89	631	-58	7	114	636	-57	7	95	649	-45	6	88	646	-54	5	120	639	-56	6	138	636	-65	6	133
09	629	-53	4	93	631	-56	7	110	638	-54	6	98	650	-45	7	90	645	-54	6	126	639	-58	5	134	637	-65	6	137
12	629	-55	4	83	631	-57	6	107	640	-52	7	90	650	-45	7	95	644	-55	6	130	638	-60	6	128	637	-66	6	134
15	630	-57	4	96	631	-56	5	96	642	-52	6	93	650	-45	6	110	643	-56	5	131	638	-60	6	141	637	-64	6	133
18	631	-59	4	107	631	-58	5	103	644	-53	6	90	649	-48	6	109	642	-56	6	126	637	-60	6	137	638	-64	6	131
21	631	-60	5	113	632	-60	5	100	646	-54	7	98	649	-52	6	127	642	-57	6	126	637	-62	6	134	638	-66	6	126
		DAY	29			DAY	30																					
00	638	-67	6	124	646	-57	5	120																				
03	639	-66	5	124	647	-56	5	134																				
06	640	-60	5	121	648	-50	4	126																				
09	641	-57	5	113	650	-48	5	117																				
12	641	-55	6	112	650	-50	6	127																				
15	642	-54	5	103	649	-52	6	120																				
18	644	-54	4	112	649	-51	6	128																				
21	645	-57	4	123	649	-52	7	126																				

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

* TEMPERATURE (C) * MEAN = -58.5 STD DEV = 6.0 MAX = -44.5 AT 930 GMT ON DAY 25 MIN = -67.8 AT 1410 GMT ON DAY 12
* THETA (K) * MEAN = 244.44
* PRESSURE (MB) * MEAN = 635.3 STD DEV = 7.0 MAX = 649.9 AT 1500 GMT ON DAY 25 MIN = 619.2 AT 1520 GMT ON DAY 20
* WINDS (M/S) * MEAN = 6.8 STD DEV = 2.3 RESULTANT = 6.3 FROM 121. CONSTANCY =0.93 MAX = 14.5 FROM 119. AT 1800 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	9	35	28	19	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	0	0	0	1	20	23	36	18	2	0	0	0	0	0	0	0

STATION : 8918 RELAY STATION LAT : 74.02S LONG : 43.06E ELEVATION : 3353 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-49	6	117	640	-55	7	137	634	-56	9	147	630	-61	6	178	642	-58	7	126	645	-55	6	110	641	-59	4	128
03	647	-51	5	126	639	-55	8	143	633	-56	8	138	631	-62	6	171	643	-56	7	126	645	-56	5	117	640	-57	5	128
06	646	-53	6	131	638	-55	9	137	632	-57	7	154	632	-63	7	151	643	-55	7	119	645	-55	5	112	640	-56	5	134
09	646	-55	6	138	637	-54	8	134	631	-58	6	168	634	-64	7	152	644	-54	8	121	644	-57	4	130	638	-54	6	124
12	644	-51	7	130	637	-55	9	133	631	-58	8	171	636	-65	6	152	644	-53	8	112	644	-58	4	127	637	-54	7	131
15	643	-55	6	133	636	-55	8	143	630	-59	7	178	638	-65	6	145	645	-53	8	110	643	-58	4	126	636	-56	8	134
18					635	-56	7	143	629	-59	7	171	640	-64	6	145	645	-53	7	107	643	-59	4	134	634	-55	9	133
21	641	-55	7	130	635	-57	6	140	629	-60	7	166	641	-62	6	131	645	-54	7	113	643	-59	5	131	633	-55	8	138
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	631	-55	11	135	620	-51	12	103	623	-65	6	126	629	-70	5	145	629	-67	7	138	634	-64	6	135	634	-62	9	148
03	628	-55	11	137	620	-53	10	110	625	-66	7	128	628	-70	5	145	629	-66	7	134	635	-64	6	133	633	-62	8	150
06	625	-55	13	140	620	-55	10	119	626	-66	6	131	628	-70	5	148	630	-65	7	134	636	-64	6	137	633	-62	7	143
09	622	-54	15	144	620	-57	10	126	627	-67	6	133	628	-70	6	157	630	-65	7	131	636	-65	6	131	633	-63	7	148
12	620	-51	15	130	620	-58	9	126	628	-68	6	133	628	-70	6	150	631	-65	7	135	636	-65	7	138	633	-64	6	150
15					620	-60	8	124	629	-68	6	135	628	-69	5	143	632	-65	8	138	636	-65	7	137	633	-66	5	157
18	618	-50	14	119	621	-62	8	121	629	-69	6	133	628	-69	7	141	633	-65	7	134	635	-64	9	147	633	-66	6	155
21	619	-50	12	109	622	-63	7	131	629	-70	6	143	628	-68	7	138	634	-64	7	137	634	-64	7	141	633	-67	6	157
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	633	-68	6	158	633	-70	5	166	635	-71	5	171	644	-64	4	158	645	-46	2	244	647	-58	5	164	649	-56	6	157
03	633	-69	5	154	633	-69	4	162	635	-71	4	172	645	-61	4	138	646	-46	2	202	646	-54	6	143	650	-55	5	157
06	633	-70	6	159	633	-70	4	166	636	-71	5	165	645	-57	3	134	646	-46	4	155	646	-56	5	165	650	-55	6	151
09	633	-70	5	158	633	-71	5	169	637	-70	5	162	646	-54	3	123	646	-53	5	157	646	-55	4	164	651	-55	8	145
12	634	-69	5	166	633	-71	4	166	639	-69	5	165	646	-51	2	100	646	-53	4	158	647	-56	7	165	652	-55	8	140
15	634	-69	4	161					640	-69	5	165	646	-47	2	48	646	-57	4	158	647	-56	6	165	652	-54	9	147
18	633	-69	5	157	634	-70	4	168	642	-69	4	165	646	-45	2	41	646	-55	6	157	648	-53	7	162	653	-54	8	154
21	633	-70	4	157	634	-70	4	169	643	-68	4	158	645	-45	2	341	646	-56	5	154	649	-56	7	162	653	-54	9	138
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	652	-54	8	121	650	-55	7	137	643	-54	9	126	643	-53	9	119	638	-57	7	133	637	-58	7	140	642	-63	5	121
03	652	-52	7	126	650	-55	8	127	643	-53	11	123	642	-54	9	123	638	-57	8	127	636	-60	9	135	642	-60	7	119
06	652	-52	9	133	650	-55	7	120	643	-52	9	119	642	-54	11	121	637	-57	7	137	637	-62	9	131				
09	651	-54	7	138	648	-54	9	119	643	-51	11	121	641	-54	11	119	638	-57	6	135	637	-62	8	127	642	-48	9	98
12	651	-54	8	127	646	-54	7	121	643	-52	12	123	641	-55	9	127	637	-56	8	137					641	-45	13	89
15	650	-55	7	144	645	-55	10	113	643	-53	11	121	640	-55	7	128	637	-56	9	135					639	-42	14	82
18	650	-54	8	127	644	-54	8	121	643	-54	9	113	639	-55	10	131	636	-57	9	135					638	-41	17	71
21	650	-54	7	133	644	-56	7	134	643	-53	10	117	639	-57	9	133	636	-58	9	137					638	-41	16	68
		DAY	29			DAY	30			DAY	31																	
00	638	-41	13	54	637	-47	8	116	645	-55	7	123																
03	638	-42	11	61	637	-49	10	116	644	-57	6	134																
06	639	-43	10	71	639	-49	9	107	643	-58	5	133																
09	639	-45	8	89	641	-49	10	107	642	-58	6	141																
12	638	-45	9	102	643	-49	8	107	641	-58	6	134																
15	638	-45	12	96	644	-51	10	110	640	-58	6	137																
18	637	-48	7	114	645	-52	7	113	639	-58	7	143																
21	637	-48	7	124	645	-55	8	117	637	-58	7	133																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -57.8 STD DEV = 7.1 MAX = -40.0 AT 1730 GMT ON DAY 28 MIN = -71.5 AT 410 GMT ON DAY 17
* THETA (K) * MEAN = 244.83
* PRESSURE (MB) * MEAN = 638.2 STD DEV = 7.8 MAX = 653.0 AT 1820 GMT ON DAY 21 MIN = 618.0 AT 1800 GMT ON DAY 8
* WINDS (M/S) * MEAN = 7.1 STD DEV = 2.5 RESULTANT = 6.6 FROM 132. CONSTANCY =0.92 MAX = 20.6 FROM 61. AT 1840 GMT DAY 28
* 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:	1	5	26	38	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	0	0	1	2	3	20	47	23	4	0	0	0	0	0	0	0

STATION : 8918 RELAY STATION LAT : 74.02S LONG : 43.06E ELEVATION : 3353 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	636	-58	7	133	635	-62	7	130	643	-58	6	119	646	-51	7	117	639	-52	9	130	629	-60	7	144	627	-57	8	124
03	635	-59	7	134	635	-62	8	128	644	-57	7	116	645	-52	7	120	639	-53	8	133	628	-62	8	141	627	-59	8	137
06	634	-59	7	128	636	-60	7	120	645	-58	6	124	645	-50	9	121	638	-54	7	138	627	-64	9	135	628	-60	9	134
09	633	-58	8	128	637	-61	7	124	645	-57	7	123	644	-50	8	135	637	-55	8	138	627	-63	8	130	628	-58	9	128
12	633	-57	6	121	638	-60	6	124	646	-55	6	126	643	-49	9	127	635	-56	7	137	627	-62	8	126	629	-58	6	130
15	633	-58	8	127	639	-60	7	120	646	-50	7	123	642	-50	9	123	634	-57	7	138	627	-61	7	114	629	-58	7	127
18	634	-60	7	124	641	-58	7	110	646	-50	7	117	641	-50	10	123	632	-58	8	140	627	-60	8	120	629	-58	6	124
21	634	-61	8	127	642	-57	5	114	646	-50	8	123	640	-50	8	116	631	-58	9	143	627	-59	8	120	629	-59	6	120
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	627	-58	6	124	624	-58	8	123	628	-61	7	150	629	-56	11	137	625	-58	8	120	631	-58	9	124	636	-57	9	112
03	626	-59	7	124	624	-59	7	131	629	-60	7	154	627	-55	12	133	625	-59	7	124	632	-59	8	124	637	-57	8	119
06	625	-58	7	126	625	-61	6	135	629	-59	9	155	626	-56	14	134	626	-59	8	117	633	-57	8	126	637	-56	9	119
09	624	-58	7	123	626	-62	6	138	630	-60	8	147	625	-56	9	133	627	-58	8	117	634	-57	7	127	637	-52	8	117
12	624	-58	8	126	627	-62	7	145	630	-60	9	144	624	-54	11	119	628	-58	7	116	635	-56	7	128	638	-50	10	119
15	623	-59	9	121	627	-63	6	141	630	-60	13	134	624	-55	9	126	629	-59	7	117	635	-57	8	128	638	-49	11	114
18	623	-58	9	114	627	-62	6	144	630	-60	10	138	624	-56	8	123	629	-58	8	120	636	-58	10	131	637	-51	9	131
21	623	-58	10	123	628	-62	7	147	630	-58	10	141	625	-56	8	121	630	-58	9	119	636	-58	9	126	637	-53	11	113
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	637	-55	12	114	632	-55	14	131	630	-57	13	126	630	-59	13	126	630	-62	7	127	622	-60	9	134	625	-56	11	131
03	637	-54	11	124	631	-55	15	124	629	-57	13	124	630	-60	11	126	629	-63	6	127	622	-58	8	128	626	-57	10	134
06	636	-52	14	121	631	-55	15	131	629	-57	12	117	631	-59	9	128	627	-62	7	137	621	-56	10	121	627	-57	10	148
09	636	-54	16	127	631	-55	11	128	629	-56	10	126	631	-59	8	121	626	-61	7	131	622	-55	10	127	627	-56	10	133
12	636	-54	13	130	631	-56	12	127	629	-57	11	119	632	-60	7	128	626	-61	7	135	623	-55	9	130	628	-57	12	135
15	635	-55	13	131	631	-57	12	130	629	-57	9	128	632	-61	7	127	624	-61	8	135	623	-57	10	130	627	-58	10	137
18	634	-55	15	137	631	-57	11	123	629	-58	11	131	632	-61	5	133	623	-60	8	131	624	-57	7	131	626	-58	9	135
21	633	-55	15	137	631	-57	12	124	629	-59	10	124	631	-63	7	133	623	-60	9	133	624	-56	10	137	626	-58	12	124
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	625	-56	12	117	633	-58	12	131	647	-39	21	116	663	-37	13	113	661	-50	15	135	657	-45	10	124	656	-48	9	112
03	625	-57	10	117	635	-58	11	135	649	-40	18	117	664	-36	16	123	660	-51	11	130	655	-46	11	120	656	-48	10	116
06	625	-55	12	110	637	-57	13	140	652	-39	16	114	666	-39	14	119	658	-49	13	127	654	-42	12	114	656	-49	9	105
09	626	-53	12	121	638	-54	16	137	655	-36	19	114	667	-41	14	124	658	-46	12	121	654	-44	13	116	656	-49	9	112
12	627	-55	12	117	639	-52	16	138	657	-35	18	119	665	-44	14	123	658	-46	11	123	654	-46	18	109	656	-50	9	116
15	628	-56	11	113	641	-49	15	141	658	-35	19	123	665	-45	14	130	658	-47	14	126	655	-47	12	109	656	-51	10	117
18	630	-57	12	126	642	-44	19	131	659	-36	20	120	664	-47	12	130	657	-45	10	127	655	-48	10	109	656	-49	8	107
21	631	-57	11	124	644	-41	18	133	661	-36	19	109	663	-49	15	141	657	-45	10	124	656	-48	9	107	656	-49	10	110
		DAY	29			DAY	30			DAY	31																	
00	657	-49	7	117	658	-51	8	131	660	-46	9	121																
03	657	-48	8	112	659	-50	8	130	660	-46	8	119																
06	657	-47	6	112	659	-49	9	119	660	-46	6	130																
09	657	-49	8	113	660	-47	8	124	659	-45	8	126																
12	657	-48	7	119	660	-46	9	117	659	-45	8	123																
15	658	-51	7	124	660	-44	8	120	658	-46	7	126																
18	658	-52	7	126	660	-44	8	114	658	-48	8	127																
21	658	-52	8	123	660	-47	7	126	658	-48	6	126																

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

* TEMPERATURE (C) * MEAN = -54.0 STD DEV = 6.3 MAX = -32.9 AT 1340 GMT ON DAY 24 MIN = -63.8 AT 610 GMT ON DAY 6

* THETA (K) * MEAN = 249.18

* PRESSURE (MB) * MEAN = 638.3 STD DEV = 12.9 MAX = 667.0 AT 850 GMT ON DAY 25 MIN = 621.2 AT 550 GMT ON DAY 20

* WINDS (M/S) * MEAN = 9.7 STD DEV = 3.1 RESULTANT = 9.6 FROM 126. CONSTANCY =0.99 MAX = 23.4 FROM 117. AT 630 GMT DAY 24

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	4	33	28	13	12	4	2	2	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	40	58	2	0	0	0	0	0	0	0	0

STATION : 8918 RELAY STATION LAT : 74.02S LONG : 43.06E ELEVATION : 3353 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	658	-48	9	127	655	-51	6	126	649	-54	6	147	646	-58	6	150	649	-59	6	133	649	-61	5	141	647	-60	7	128
03	658	-47	10	123	654	-52	8	127	648	-54	5	145	646	-58	5	147	649	-59	6	130	648	-61	6	140	647	-61	8	131
06	658	-48	9	124	653	-51	6	133	647	-54	7	143	646	-58	6	137	649	-59	6	133	648	-60	6	137	647	-60	8	131
09	658	-46	8	124	653	-50	6	137	647	-52	6	150	646	-56	6	135	649	-57	5	133	648	-57	6	133	647	-58	8	120
12	657	-48	7	126	652	-50	5	133	647	-53	6	141	647	-56	5	131	649	-55	5	143	648	-57	6	131	647	-58	8	124
15	657	-50	6	133	651	-51	6	143	646	-55	7	123	647	-58	6	133	649	-59	5	128	648	-59	6	135	646	-58	9	123
18	657	-51	8	130	650	-53	7	137	646	-56	5	138	648	-58	6	128	649	-61	5	141	648	-60	6	137	646	-59	10	114
21	656	-52	8	134	649	-53	5	145	646	-57	4	151	648	-58	6	128	649	-61	5	143	648	-60	7	133	645	-58	9	114
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	645	-56	10	107	647	-42	10	69	651	-44	9	96	650	-47	5	121	652	-56	5	152	652	-56	5	137	650	-52	7	113
03	645	-55	9	113	647	-43	10	76	650	-45	8	98	650	-50	5	130	652	-56	6	147	651	-55	6	131	650	-51	7	105
06	644	-50	11	100	648	-45	7	79	650	-43	8	96	650	-49	5	120	652	-52	5	165	651	-54	6	128	649	-48	8	112
09	645	-46	12	90	649	-45	7	86	650	-40	7	82	650	-49	5	126	652	-50	3	158	651	-49	9	119	649	-47	6	98
12	645	-43	13	88	650	-44	6	92	650	-40	6	85	650	-48	5	131	652	-48	3	161	651	-49	8	117	648	-46	6	106
15	645	-42	14	72	651	-46	5	99	651	-42	7	82	651	-51	4	144	652	-51	4	173					647	-51	6	121
18	645	-41	12	81	651	-50	7	109	651	-42	6	82	651	-54	5	138	652	-53	5	169					647	-54	6	123
21	646	-41	9	76	651	-45	8	106	651	-44	5	103	651	-54	5	159									646	-56	6	124
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	645	-55	5	124	640	-54	6	112	641	-56	5	127	640	-63	5	158	642	-53	8	107	643	-51	6	109	642	-50	7	103
03	643	-54	6	120	640	-55	5	123	641	-57	5	143	640	-63	5	152	641	-48	9	83	643	-53	6	114	641	-51	6	113
06	642	-53	6	121	640	-53	6	116	641	-56	4	144	640	-60	7	147	640	-44	12	81	642	-49	9	103	640	-50	7	124
09	642	-50	6	109	640	-51	4	121	641	-54	4	150	641	-58	5	147	641	-41	10	60	642	-46	9	95	639	-48	8	123
12	641	-49	6	107	640	-51	5	119	641	-55	4	150	642	-56	6	140	641	-41	8	61	641	-43	11	92	638	-48	9	119
15	641	-51	7	114	641	-55	6	127	641	-59	5	155	642	-59	5	134	641	-42	7	62	641	-43	10	83	637	-51	8	120
18	640	-53	6	114	641	-57	5	124	640	-61	5	147	642	-61	6	130	642	-43	5	67	642	-47	6	82	637	-51	8	121
21	640	-54	6	119	641	-57	5	137	640	-62	4	157	642	-58	7	120	643	-47	4	89	642	-48	8	89	636	-54	7	130
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	636	-55	8	126	633	-62	8	143	624	-63	7	126	624	-64	6	134	628	-65	5	159	630	-61	7	173	637	-62	6	148
03	636	-56	7	137	632	-63	8	137	623	-63	7	121	625	-64	6	137	628	-66	5	168	630	-60	9	164	637	-62	4	175
06	635	-55	8	133	631	-61	8	140	623	-60	7	124	626	-60	5	137	628	-61	5	162	630	-57	9	168	637	-57	4	152
09	635	-53	8	138	630	-58	8	144	622	-56	7	117	626	-57	6	133	628	-58	5	150	631	-54	10	171	638	-54	4	143
12	635	-52	6	137	629	-56	7	134	622	-55	6	123	626	-55	4	143	629	-57	5	159	632	-52	7	166	639	-52	5	138
15	635	-57	7	138	628	-59	7	130	622	-59	6	127	626	-60	4	143	629	-59	7	155	634	-55	7	169	639	-56	4	143
18	635	-60	8	133	626	-62	7	127	623	-62	7	130	627	-63	5	152	629	-60	8	164	635	-58	8	171	640	-58	3	147
21	634	-61	8	140	625	-62	6	126	624	-63	6	131	627	-64	5	148	630	-60	10	165	636	-60	7	165	641	-58	4	144
	DAY 29				DAY 30																							
00	641	-57	4	147	645	-54	4	135																				
03	641	-57	4	138	645	-53	5	138																				
06	642	-54	4	130	645	-48	5	127																				
09	643	-50	5	133	644	-46	5	128																				
12	644	-48	4	133	644	-44	4	131																				
15	644	-51	4	127	644	-46	4	128																				
18	645	-53	4	130	643	-49	4	137																				
21	645	-53	4	134	642	-51	4	137																				

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

* TEMPERATURE (C) * MEAN = -53.6 STD DEV = 5.9 MAX = -38.8 AT 1000 GMT ON DAY 10 MIN = -65.9 AT 210 GMT ON DAY 26

* THETA (K) * MEAN = 249.13

* PRESSURE (MB) * MEAN = 642.5 STD DEV = 8.3 MAX = 658.0 AT 0 GMT ON DAY 1 MIN = 622.1 AT 950 GMT ON DAY 24

* WINDS (M/S) * MEAN = 6.4 STD DEV = 1.9 RESULTANT = 5.9 FROM 125. CONSTANCY =0.91 MAX = 15.7 FROM 82. AT 1820 GMT DAY 8

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

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	3	10	20	47	16	3	0	0	0	0	0	0	0

STATION : 8918 RELAY STATION LAT : 74.02S LONG : 43.06E ELEVATION : 3353 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-52	4	147	639	-56	6	152	635	-58	6	135	636	-59	5	113	641	-57	4	127	637	-57	4	172	632	-65	6	159
03	642	-52	4	141	639	-56	7	144	634	-58	8	131	637	-58	5	120	641	-56	4	126	636	-58	5	159	631	-65	6	151
06	641	-50	4	152	638	-52	6	138	634	-55	8	128	637	-53	6	113	642	-51	4	123	635	-56	6	155	631	-60	5	147
09	641	-47	4	159	638	-50	8	135	634	-51	7	128	638	-49	6	107	642	-48	4	119	635	-55	6	165	631	-57	6	147
12	641	-47	5	157	637	-48	6	138	635	-49	4	128	639	-48	5	110	641	-45	2	114	634	-52	5	159	631	-55	4	133
15	640	-51	6	150	636	-52	6	134	635	-53	6	123	639	-52	5	113	640	-50	2	124	633	-56	5	159	630	-58	6	135
18	640	-54	6	144	636	-56	7	141	635	-56	6	121	640	-55	4	112	639	-52	2	119	633	-61	6	155	630	-62	6	130
21	640	-55	6	145	635	-57	7	137	636	-59	5	127	641	-58	5	126	638	-49	1	162	632	-63	5	150	630	-62	8	126
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	630	-59	10	114	627	-53	9	107	625	-48	11	100	629	-54	6	130	628	-57	7	135	630	-58	7	131	628	-61	6	134
03	629	-57	9	117	626	-52	10	109	626	-48	9	99	629	-53	8	137	629	-57	6	140	630	-57	7	137	627	-59	6	128
06	629	-51	12	103	626	-49	9	105	627	-45	9	105	628	-50	8	133	629	-52	8	128	629	-53	7	131	627	-55	7	124
09	629	-49	12	99	625	-46	10	106	629	-43	8	105	627	-46	8	128	629	-49	7	127	629	-49	6	120	627	-51	8	120
12	630	-48	11	95	625	-46	9	109	629	-42	7	110	627	-45	8	128	630	-47	8	128	629	-48	7	116	628	-49	6	123
15	629	-50	11	98	625	-48	9	119	630	-47	6	124	627	-48	8	127	630	-50	6	130	629	-51	5	124	628	-52	6	126
18	629	-52	11	105	625	-48	9	109	630	-52	5	130	628	-53	6	127	630	-55	7	128	628	-57	6	127	629	-58	5	126
21	628	-54	12	110	625	-49	8	112	630	-54	6	133	628	-55	7	128	630	-57	8	131	628	-59	6	123	629	-59	6	124
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	630	-61	6	121	631	-62	5	130	632	-63	6	143	632	-59	5	138	621	-55	9	127	615	-59	11	135	619	-52	8	123
03	630	-60	5	133	631	-61	5	137	632	-60	6	148	631	-58	5	147	620	-54	8	126	615	-57	10	121	620	-52	8	121
06	631	-55	6	128	630	-54	6	121	632	-54	6	135	630	-53	7	135	619	-51	7	126	616	-53	10	119	620	-48	7	114
09	631	-51	5	124	630	-50	5	124	632	-50	7	138	629	-49	7	131	618	-47	8	124	616	-48	10	112	621	-45	6	112
12	632	-48	3	128	630	-48	6	127	633	-48	5	143	627	-47	9	127	617	-46	9	130	616	-45	8	113	621	-43	6	103
15	632	-52	4	131	631	-52	6	133	633	-51	5	147	625	-48	11	126	616	-50	8	134	617	-47	8	109	621	-44	6	95
18	632	-59	4	130	631	-59	5	140	633	-58	4	145	624	-52	10	128	616	-54	10	123	618	-49	9	112	622	-49	5	100
21	632	-62	5	128	631	-61	6	144	632	-59	5	138	622	-53	8	126	615	-57	9	124	618	-52	8	117	622	-53	4	105
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	622	-57	3	120	617	-58	4	137	616	-61	5	134	619	-64	6	141	628	-64	5	157	636	-57	3	131	637	-48	7	117
03	622	-56	3	121	616	-57	4	133	616	-59	7	127	619	-61	6	143	629	-60	5	150	636	-54	4	124	637	-46	7	114
06	622	-51	2	93	615	-52	5	126	616	-54	6	124	619	-56	6	134	631	-54	4	141	636	-47	3	127	638	-42	7	93
09	621	-46	1	96	615	-48	5	130	617	-50	7	121	620	-52	6	143	632	-50	4	151	636	-43	3	112	639	-39	6	86
12	621	-39	0	0	615	-46	4	135	617	-47	5	126	621	-48	6	145	633	-45	3	154	637	-41	4	128	639	-39	7	93
15	620	-46	0	0	615	-50	5	133	617	-50	4	133	623	-51	4	147	634	-48	3	143	636	-45	4	116	640	-41	6	107
18	619	-50	0	0	615	-57	5	130	618	-57	5	131	624	-58	6	148	635	-53	3	143	637	-48	4	120	640	-45	5	113
21	618	-53	2	131	616	-60	6	130	618	-61	6	138	626	-62	5	152	636	-55	3	133	637	-49	6	117	640	-50	5	126
		DAY	29			DAY	30			DAY	31																	
00	641	-53	7	123	646	-54	7	126	640	-52	8	127																
03	641	-50	8	114	646	-51	8	123	640	-50	9	117																
06	641	-46	8	114	645	-46	8	126	639	-46	10	114																
09	642	-42	7	105	645	-43	7	126	639	-41	9	120																
12	643	-41	8	110	644	-41	10	128	639	-39	9	107																
15	644	-44	6	109	643	-44	10	135	639	-40	9	114																
18	645	-50	6	121	642	-47	10	144	639	-40	8	102																
21	645	-54	7	124	641	-51	8	124	639	-40	8	106																

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

* TEMPERATURE (C) * MEAN = -52.0 STD DEV = 5.7 MAX = -37.9 AT 1130 GMT ON DAY 22 MIN = -65.9 AT 140 GMT ON DAY 7

* THETA (K) * MEAN = 252.43

* PRESSURE (MB) * MEAN = 630.2 STD DEV = 8.1 MAX = 645.7 AT 110 GMT ON DAY 30 MIN = 614.5 AT 1440 GMT ON DAY 23

* WINDS (M/S) * MEAN = 6.3 STD DEV = 2.2 RESULTANT = 6.1 FROM 125. CONSTANCY =0.97 MAX = 14.7 FROM 105. AT 1720 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:	2	9	35	33	15	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	0	0	0	5	31	52	11	0	0	0	0	0	0	0	0

STATION : 8918 RELAY STATION LAT : 74.02S LONG : 43.06E ELEVATION : 3353 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-39	8	99	641	-49	5	124	642	-50	5	109	641	-50	5	114	638	-49	6	113	640	-49	7	109	642	-49	6	126
03	639	-38	9	86	641	-45	5	113	642	-46	3	100	640	-47	5	107	638	-46	8	93	640	-45	7	110	642	-47	8	133
06	640	-35	8	88	642	-39	6	98	642	-39	5	83	640	-40	6	98	638	-41	7	96	641	-41	8	102	641	-43	7	131
09	640	-32	6	81	642	-35	6	85	641	-36	8	76	639	-37	7	86	639	-37	10	86	641	-37	9	103	641	-40	8	123
12	640	-32	8	86	642	-34	7	85	641	-33	4	71	639	-35	6	85	639	-36	9	90	641	-36	8	106	641	-38	8	126
15	641	-36	6	88	642	-36	5	86	641	-37	3	93	639	-39	7	100	639	-39	6	92	642	-39	8	114	641	-40	8	133
18	641	-44	6	98	642	-43	5	92	641	-45	5	103	638	-45	6	96	640	-44	7	98	642	-44	8	124	641	-45	7	128
21	641	-47	7	124	642	-48	6	103	641	-49	5	113	639	-49	6	103	640	-48	7	106	642	-48	8	127				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	641	-51	7	126	643	-50	5	109	646	-51	6	126	643	-48	5	138	649	-46	7	121	654	-44	9	116	649	-43	9	131
03	641	-48	8	123	643	-46	4	114	646	-46	7	121	643	-44	7	134	649	-42	8	119	654	-40	11	131	647	-42	13	128
06	641	-43	8	112	644	-42	3	113	645	-41	9	109	644	-40	7	135	650	-39	10	119	654	-35	11	134	647	-39	15	123
09	642	-41	8	107	644	-40	4	103	645	-37	8	117	644	-36	9	124	651	-36	11	103	653	-33	14	121	647	-38	17	105
12	642	-39	8	93	644	-37	4	119	645	-36	9	107	646	-34	6	114	652	-34	11	106	653	-32	11	126	648	-37	12	82
15	642	-40	5	98	645	-39	4	126	644	-38	9	117	646	-36	6	120	653	-36	8	116	653	-34	9	135	649	-36	10	78
18	643	-46	6	103	645	-46	4	127	643	-42	8	119	647	-41	7	121	653	-40	7	121	652	-37	9	135	651	-38	11	78
21	643	-50	4	109	645	-50	6	123	643	-46	6	124	648	-44	7	116	654	-43	9	123	650	-41	11	144	653	-39	10	78
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	654	-41	6	92	656	-43	8	127	647	-41	10	137	645	-41	9	119	647	-45	5	126	647	-44	6	119	647	-45	5	126
03	655	-39	7	96	655	-39	11	126	645	-38	11	130	645	-39	10	123	647	-42	6	116	647	-42	6	119	647	-42	4	134
06	656	-36	8	102	655	-36	10	117	644	-35	15	119	645	-36	9	114	647	-39	7	109	647	-37	8	112	647	-36	5	121
09	656	-33	8	98	654	-33	15	113	643	-33	19	112	646	-34	9	117	647	-35	8	106	647	-34	6	99	646	-34	5	120
12	656	-32	9	109	653	-31	12	121	643	-32	15	106	646	-32	10	102	647	-32	7	93	647	-32	7	109	646	-32	6	114
15	656	-34	7	110	652	-33	12	127	644	-32	12	103	646	-34	7	93	647	-33	6	102	647	-34	4	93	646	-32	3	120
18	656	-38	8	116	651	-37	9	131	644	-36	10	128	647	-38	5	116	647	-38	5	116	647	-39	4	134	645	-39	5	127
21	656	-42	7	126	649	-40	7	140	645	-40	7	120	647	-43	5	120	648	-43	6	123	647	-44	4	120	645	-44	4	126
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	644	-46	5	138	642	-45	4	106	648	-44	3	130	648	-44	3	135	641	-44	4	150	635	-44	6	114	634	-40	10	116
03	643	-43	5	137	642	-43	4	113	648	-42	3	124	647	-41	4	151	640	-41	5	144	635	-41	8	113				
06	642	-38	6	121	643	-39	4	98	648	-37	5	110	646	-36	4	145	638	-36	8	138	635	-38	10	100				
09	641	-35	6	124	644	-34	3	78	649	-34	5	114	645	-33	3	140	637	-34	7	126	635	-36	12	105	635	-30	14	79
12	641	-32	6	113	645	-32	4	64	649	-31	5	107	644	-30	4	147	636	-33	9	120	635	-35	10	99	636	-29	11	58
15	640	-34	3	109	645	-33	3	67	649	-32	2	133	644	-32	3	152	636	-34	5	120	635	-36	11	100	637	-29	9	65
18	641	-39	3	113	646	-38	2	96	648	-38	3	144	643	-38	4	157	636	-39	6	116	635	-37	10	116	638	-32	7	75
21	641	-45	4	113	647	-42	2	116	648	-43	4	140	642	-43	4	155	635	-43	6	114	634	-39	10	120	639	-34	6	68
		DAY	29			DAY	30																					
00	640	-39	5	98	642	-41	4	126																				
03	641	-36	6	98	642	-38	6	121																				
06	641	-32	6	92	641	-34	6	114																				
09	642	-30	6	74	641	-31	7	96																				
12	642	-28	6	64	641	-29	6	106																				
15	642	-29	4	78	641	-31	7	110																				
18	642	-34	4	109	641	-35	5	121																				
21	642	-39	4	114	641	-39	6	121																				

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

* TEMPERATURE (C) * MEAN = -38.9 STD DEV = 5.3 MAX = -27.9 AT 1250 GMT ON DAY 29 MIN = -51.2 AT 2320 GMT ON DAY 7

* THETA (K) * MEAN = 265.69

* PRESSURE (MB) * MEAN = 644.1 STD DEV = 5.0 MAX = 656.6 AT 1900 GMT ON DAY 15 MIN = 633.8 AT 110 GMT ON DAY 28

* WINDS (M/S) * MEAN = 7.0 STD DEV = 2.8 RESULTANT = 6.7 FROM 112. CONSTANCY =0.95 MAX = 18.8 FROM 112. AT 850 GMT DAY 17

* 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	13	25	34	16	8	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	6	19	48	24	3	0	0	0	0	0	0	0	0

STATION : 8918 RELAY STATION LAT : 74.02S LONG : 43.06E ELEVATION : 3353 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-40	6	126	646	-39	9	128	641	-38	7	114	643	-34	6	72	652	-32	3	67	645	-39	6	113	646	-32	4	81
03	642	-38	7	131	646	-36	12	114	639	-37	8	109	645	-33	7	68	652	-31	5	61	644	-36	6	106	646	-31	6	92
06	643	-35	11	119	646	-33	13	120	638	-33	9	92	646	-30	8	78	652	-28	4	79	644	-31	8	85	647	-28	6	65
09	643	-32	10	119	646	-31	14	114	638	-30	8	72	647	-28	9	61	651	-30	5	90	643	-29	8	72	648	-28	6	82
12	644	-30	11	105	646	-29	13	112	638	-29	8	60	648	-27	11	31	650	-27	5	81	643	-27	8	60	648	-25	6	68
15	645	-29	9	114	645	-30	8	109	639	-29	6	61	650	-27	9	27	648	-29	4	100	644	-28	5	53	649	-26	5	69
18	645	-33	7	130	644	-33	7	105	640	-33	5	78	650	-28	7	38	647	-34	4	116	644	-29	5	62	649	-31	4	88
21	646	-36	8	119	642	-37	7	113	641	-35	6	71	651	-30	4	47	646	-39	4	127	645	-32	5	78	650	-37	4	106
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	650	-38	4	109	649	-39	6	126	650	-37	6	124	652	-37	7	116	652	-37	8	114	650	-35	6	114	649	-35	9	102
03	650	-35	5	103	649	-35	5	124	650	-35	8	113	652	-35	7	120	651	-35	12	113	649	-34	8	116	649	-34	10	110
06	650	-31	5	100	649	-31	8	123	650	-30	8	116	653	-31	10	116	650	-32	10	114	649	-31	11	105	649	-31	8	107
09	651	-28	6	92	649	-28	8	110	651	-28	8	113	653	-28	11	114	650	-30	11	103	648	-28	11	112	649	-28	8	107
12	650	-25	5	85	648	-26	10	99	651	-26	8	116	652	-27	10	121	650	-28	9	99	648	-27	12	98	649	-26	9	114
15	650	-26	4	123	648	-27	6	106	651	-27	7	114	652	-28	8	113	650	-28	8	99	648	-27	8	92	650	-27	8	121
18	650	-33	4	133	649	-31	7	113	651	-32	7	116	652	-31	7	117	650	-31	6	109	648	-31	11	93	651	-31	7	133
21	650	-38	5	127	650	-34	6	106	652	-36	6	114	652	-35	8	116	650	-36	6	114	649	-33	8	100	652	-35	7	137
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	653	-35	8	140	655	-35	8	148	650	-35	7	135	648	-36	5	126	651	-33	7	95	644	-36	6	116	643	-37	7	96
03	654	-33	9	143	655	-33	7	152	649	-33	8	127	649	-34	8	114	651	-34	6	120	643	-34	7	124	644	-35	8	103
06	654	-29	10	140	654	-28	7	137	649	-29	9	126	649	-31	9	100	650	-31	9	109	642	-31	11	100	644	-32	11	99
09	655	-27	11	140	653	-26	7	150	648	-26	10	133	650	-29	9	92	650	-29	7	113	642	-30	10	96	644	-29	10	96
12	655	-26	10	131	653	-25	7	141	648	-26	11	117	650	-27	10	98	649	-27	8	110	642	-29	10	95	645	-28	11	86
15	656	-26	6	155	652	-26	6	152	647	-26	9	110	650	-28	7	90	648	-27	6	119	642	-29	9	90	645	-27	9	72
18	656	-30	8	155	652	-29	8	137	648	-30	6	112	650	-31	5	109	647	-31	5	135	642	-33	6	103	647	-29	8	74
21	656	-35	6	152	651	-33	7	143	648	-35	7	114	651	-36	5	116	645	-35	5	133	643	-35	7	90	647	-31	7	79
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	648	-31	6	86	649	-33	10	109	647	-33	11	113	645	-29	8	99	649	-32	5	107	645	-33	8	109	645	-32	9	119
03	649	-29	7	81	649	-32	12	96	646	-31	12	112	646	-29	7	98	649	-29	6	95	644	-30	9	95	645	-32	8	120
06	649	-27	9	85	649	-31	16	92	646	-29	14	103	647	-26	8	86	649	-26	8	89	644	-27	10	86	644	-28	10	112
09	649	-27	9	88	649	-28	16	89	646	-27	14	106	648	-24	10	83	649	-25	8	81	645	-24	8	83	645	-26	8	112
12	649	-26	10	90	649	-27	16	90	645	-26	10	99	648	-23	9	69	648	-23	9	86	645	-23	10	93	645	-24	9	100
15	649	-27	10	81	649	-28	15	93	644	-26	13	103	648	-23	8	85	647	-23	3	98	645	-24	8	92	645	-24	8	109
18	649	-29	8	90	648	-30	11	103	644	-27	12	95	648	-26	7	89	646	-27	6	110	645	-27	8	105	645	-27	6	110
21	650	-32	9	100	648	-32	12	113	644	-29	9	105	649	-30	6	100	645	-31	7	107	645	-31	9	109	645	-32	5	117
		DAY	29			DAY	30			DAY	31																	
00	646	-33	5	117	646	-37	4	121	646	-33	5	96																
03	646	-31	7	113	645	-34	4	121	646	-32	6	99																
06	645	-29	10	109	644	-31	8	116	647	-29	7	102																
09	645	-28	9	102	644	-27	7	93	647	-27	7	89																
12	646	-27	8	83	643	-25	7	90	647	-26	5	95																
15	646	-26	6	83	644	-26	7	83	647	-26	4	92																
18	646	-30	4	112	644	-30	6	86	647	-29	2	116																
21	646	-35	4	121	645	-34	5	98	647	-35	4	120																

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

* TEMPERATURE (C) * MEAN = -30.4 STD DEV = 3.8 MAX = -22.0 AT 1240 GMT ON DAY 25 MIN = -40.1 AT 0 GMT ON DAY 1

* THETA (K) * MEAN = 274.94

* PRESSURE (MB) * MEAN = 647.5 STD DEV = 3.3 MAX = 655.8 AT 1810 GMT ON DAY 15 MIN = 637.7 AT 730 GMT ON DAY 3

* WINDS (M/S) * MEAN = 7.8 STD DEV = 2.5 RESULTANT = 7.3 FROM 104. CONSTANCY =0.94 MAX = 17.8 FROM 100. AT 500 GMT DAY 23

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	3	21	32	27	10	4	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	1	1	8	32	43	12	3	0	0	0	0	0	0	0	0

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-3	4	122					897	1	5	26	904	-3	4	150	905	-2	4	127	904	3	2	94	904	1	0	0
03	910	-3	4	35					897	-2	2	112	905	-5	0	0	905	-3	5	113	903	1	0	0	905	-2	2	344
06	908	-5	2	88					899	-2	0	0	905	-5	0	0	904	-2	5	45	903	-1	4	43	905	-2	3	358
09	906	-2	0	0					900	-2	0	0	906	-2	0	0	904	-4	3	327	903	0	6	18	906	0	3	351
12	904	-1	2	101					901	-1	2	132	906		0	0	904	2	0	0	903	1	4	43	906	2	1	7
15	902	1	4	118					902		0	0					903	2	4	36	903	4	0	0				
18	901	1	4	45					903		0	0	906	0	1	119	903	4	2	336	903	3	4	7	907	1	5	333
21	900	1	9	12					904	-1	4	122	906	1	3	133	904	4	2	334	904	5	0	0	908	0	5	334
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	908	-2	2	336	906	-3	2	125	907	-2	0	0	912	-4	7	337	914	-6	5	337	914	-7	4	336	915	-6	2	334
03	909	-2	0	0	906	-4	3	135	907	-6	0	0	912	-6	6	338	914	-7	6	302	914	-8	2	336	914	-11	2	336
06	908	-3	2	334	906	-5	3	120	908	-8	0	0	912	-7	7	336	914	-7	5	336	914	-9	4	341	914	-13	4	336
09	909	-2	2	340	906	-4	5	116	909	-6	0	0	913	-6	7	336	914	-6	3	336	915	-7	1	316	913	-11	0	0
12	909	-1	4	334	906	-3	3	106	909	-2	3	340	914	-6	6	336	914	-6	3	257	915	-5	1	326	912	-7	7	43
15	908	3	2	324	906	-1	3	122	910	-1	5	336	913	-4	5	334	914	1	0	0	915	-3	2	330	911	-6	10	26
18	908	3	2	120	906	-1	3	146	911	-1	7	334	914	-4	7	336	914	-4	4	336	915	-4	2	310	911	-5	6	35
21	907	-1	2	123	907	-3	3	136	912	-4	6	334	914	-5	6	336	914	-5	5	336	915	-4	2	329	910	-6	9	35
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	908	-7	11	37	892	-2	7	12	903	-4	2	323	897	-2	8	33	899	-4	4	336	893	-4	10	43	887	-1	7	36
03	906	-7	11	23	893	-3	0	0	903	-5	2	112	896	-3	7	43	900	-5	2	337	890	-5	10	28	887	-1	9	29
06	903	-6	12	40	894	-3	0	0	902	-6	5	47	897	-4	8	345	900	-5	0	0	887	-4	9	39	888	-1	8	39
09	900	-5	16	26	896	-3	4	336	901	-3	7	21	897	-5	5	336	900	-4	0	0	885	-2	14	29	890	-1	5	35
12	898	-4	22	9	897	-2	3	334	899	-4	10	360	897	-3	3	336	899	-2	0	0	885	1	7	19	892	-2	6	344
15	895	-4	17	5	898	-1	6	336	898	-3	11	43	897	0	2	158	898	0	1	357	886	2	3	14	893	1	2	167
18	893	-2	12	358	900	-3	9	334	897	-1	10	43	898	1	0	0	898	-2	5	43	886	1	8	21	894	1	0	0
21	892	-2	10	355	901	-4	10	334	896	-1	10	32	899	-3	4	336	896	-3	3	59	887	0	8	42	894	1	1	209
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	894	0	1	109	896	-4	4	75	885	-5	7	33	888	-4	5	98	897	-2	1	146	899	-3	3	334	914	2	0	0
03	894	-5	0	0	894	-6	9	39	884	-6	7	40	889	-5	4	43	896	-4	3	43	901	-5	6	32	915	-6	0	0
06	895	-4	3	39	892	-7	2	42	885	-6	8	30	889	-5	4	42	896	-4	6	73	903	-5	8	32	916	-6	1	78
09	895	-4	5	37	890	-6	1	43	885	-5	7	28	891	-5	4	2	895	-6	5	29	906	-7	0	0	916	-6	2	94
12	896	-3	7	39	888	-5	8	40	886	-3	8	46	892	-2	6	5	896	-4	5	80	908	-1	0	0	917	-4	2	109
15	896	-2	7	35	886	-4	11	16	887	-2	6	49	894		0	0	895	-2	3	68	910	4	0	0	917	-2	4	113
18	897	-2	5	336	885	-4	7	39	887	-3	9	91	896	-2	2	163	895	-2	2	60	912	4	0	0	918	-2	4	116
21	897	1	0	0	885	-3	7	29	888	-4	7	101	896	-1	4	54	897	-3	3	360	913	4	0	0	919	-1	4	120
		DAY	29			DAY	30			DAY	31																	
00	921	0	1	137	929	3	0	0	929	-2	3	40																
03	921	-3	0	0	929	-3	0	0	928	-3	6	340																
06	922	-4	2	326	929	-9	2	338	928	-3	5	358																
09	924	1	0	0	930	-4	0	0	928	-4	1	127																
12	925	0	2	341	930	-2	0	0	926	-1	0	0																
15					929	1	5	347	925	-1	2	94																
18	927	4	0	0	929	1	0	0	924	-1	7	22																
21	928	5	0	0	929	-1	5	338	923	0	5	9																

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

* TEMPERATURE (C) * MEAN = -2.6 STD DEV = 3.0 MAX = 5.4 AT 2050 GMT ON DAY 6 MIN = -14.1 AT 730 GMT ON DAY 14
* THETA (K) * MEAN = 278.48
* PRESSURE (MB) * MEAN = 904.3 STD DEV = 11.1 MAX = 929.8 AT 1230 GMT ON DAY 30 MIN = 884.1 AT 1020 GMT ON DAY 20
* WINDS (M/S) * MEAN = 4.0 STD DEV = 3.5 RESULTANT = 3.0 FROM 22. CONSTANCY =0.74 MAX = 22.0 FROM 9. AT 1200 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.0 % 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:	33	24	16	14	7	3	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	13	21	3	5	10	5	2	0	1	0	1	0	1	3	29

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	923	-1	4	340	913	-2	10	9	910	-1	9	8	911	-5	4	336	919	-4	3	12	919	-3	6	352	922	-4	8	345
03	922	-2	3	343	912	-3	8	8	909	-1	11	4	912	-5	5	338	918	-6	5	39	918	-4	2	343	923	-3	2	26
06	923	-3	1	26	910	-2	12	29	910	-3	0	0	913	-6	4	338	917	-6	6	28	918	-6	0	0	922	-4	3	358
09	922	-3	3	337	909	-2	6	49	911	-4	4	337	915	-7	6	343	915	-6	11	43	918	-6	2	333	921	-5	5	43
12	921	-2	4	67	910	-1	9	11	911	-2	1	154	916	-6	7	341	914	-3	13	16	917	-2	0	0	919	-4	9	18
15	918	-1	7	39	910	0	7	43	911	0	3	43	917	-3	5	338	912	-3	9	42	917	-2	6	338	916	-2	10	29
18	917	-2	13	9	910	-2	10	26	910	-1	1	52	918	-2	5	345	914	-1	6	351	919	-3	9	338	914	-1	13	36
21	915	-1	7	12	910	-1	11	9	910	0	1	88					917	-3	7	341	921	-4	6	343	913	0	9	22
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	911	-2	13	18	912	-5	2	60	912	-6	2	223	912	-8	8	337	905	-9	6	112	897	-4	0	0				
03	910	-1	13	42	911	-6	2	126	912	-7	0	0	911	-8	7	336	903	-8	9	46	897	-6	1	336				
06	909	-2	9	30	911	-6	1	337	913	-7	2	329	911	-8	2	324	902	-7	9	40	897	-6	0	0				
09	910	-1	0	0	911	-7	2	163	913	-9	4	326	911	-9	0	0	900	-4	10	21	897	-5	0	0				
12	910	-1	0	0	911	-3	3	39	913	-7	7	337	909	-7	4	77	900	-4	7	32	897	-3	0	0				
15	910	-2	6	338	911	-5	3	133	912	-6	9	338	908	-6	4	75	899	-2	3	36	896	0	0	0				
18	911	-3	7	336	911	-3	2	144	912	-7	10	337	907	-6	5	82	898	0	0	0								
21	912	-3	3	336	911	-3	0	0	912	-7	9	337	907	-6	4	67	897	-3	7	36								
	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																												
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12																												
15																												
18																												
21																												
	DAY 29																											
00																												
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06																												
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12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.7 STD DEV = 2.4 MAX = 1.8 AT 1340 GMT ON DAY 3 MIN = -9.5 AT 120 GMT ON DAY 12
* THETA (K) * MEAN = 276.68
* PRESSURE (MB) * MEAN = 911.7 STD DEV = 6.5 MAX = 922.6 AT 130 GMT ON DAY 7 MIN = 896.0 AT 1610 GMT ON DAY 13
* WINDS (M/S) * MEAN = 5.2 STD DEV = 3.7 RESULTANT = 4.3 FROM 13. CONSTANCY =0.84 MAX = 15.2 FROM 14. AT 350 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 54.9 % PRESSURE: 54.9 % WINDS: 54.9 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	11	17	18	6	2	1	3	2	0	0	1	0	0	0	2	34

STATION : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

OCT 96

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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			900 -3 6 12				
03			900 -5 10 40				
06			900 -3 14 22				
09			900 -4 15 32				
12			903 -2 4 344				
15			907 1 2 11				
18			907 -2 4 345				
21			908 -3 3 337				

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 : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	907	-4	1	129																				
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 29				DAY 30																							
00																								
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 : 8920 URANUS GLACIER LAT : 71.43S LONG : 68.93W ELEVATION : 780 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8	6	11	907	-5	1	338	901	-1	0	0	905	-3	3	345
03													900	-9	5	40	908	-6	2	12	901	-1	0	0	904	-5	4	340
06													900	-9	7	22	907	-5	6	37	902	-3	11	348	904	-7	6	340
09													900	-8	6	37	905	-4	10	16	904	-3	10	337	905	-8	10	338
12													901	-5	0	0	903	-5	9	26	905	-2	6	360	905	-7	7	336
15													903	-5	3	338	901	-4	12	25	905	1	3	25	906	-7	9	338
18									900	-8	9	39	904	-3	3	360	900	2	4	40	905	1	6	338	907	-7	8	340
21									901	-7	6	16	905	-4	9	358	900	0	10	42	905	-1	4	345	908	-7	9	341
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	909	-8	9	338	908	-6	9	45	912	-2	0	0	916	-3	4	340	912	-2	6	32	905	-1	8	19	895	-5	10	36
03	911	-8	6	344	907	-4	8	42	912	-4	0	0	916	-4	4	344	910	-3	7	49	903	-3	9	18	894	-6	9	28
06	911	-6	2	46	909	-4	1	322	913	-3	2	344	916	-3	3	350	909	-4	3	87	902	-4	12	18	893	-6	10	21
09	912	-6	4	47	910	-3	0	0	913	-2	0	0	916	-2	4	345	907	-1	6	46	901	-4	5	8	893	-5	14	45
12	911	-4	4	23	910	-2	0	0	914	-3	2	19	916	-2	0	0	907	1	0	0	900	-3	5	45	894	-5	8	32
15	911	-4	7	33	911	1	0	0	914	-3	6	338	915	2	1	164	906	2	5	23	898	-2	7	43	894	-4	6	40
18	909	-6	9	43	911	0	5	337	915	-3	7	338					906	1	6	19	896	-3	11	40	895	-1	4	42
21	908	-5	10	30	912	0	0	0	916	-1	1	98	914	-2	6	45	906	1	4	16	895	-3	7	42	896	-2	3	32
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	896	-4	3	26	901	-5	5	334	906	-5	2	316	905	-4	0	0	900	-6	10	23	896	-2	10	25	890	-4	1	56
03	897	-5	0	0	902	-7	4	329	905	-7	3	338	904	-7	0	0	898	-6	10	42	895	-3	8	30	888	-6	6	50
06	897	-6	4	43	903	-8	3	334	905	-6	0	0	904	-6	3	45	897	-6	10	45	893	-2	16	36	888	-4	8	43
09	898	-6	4	85	904	-7	5	341	906	-4	0	0	904	-7	2	111	897	-3	1	329	892	-3	9	33	888	-5	5	37
12	898	-2	0	0	904	-5	5	337	906	-2	1	327	903	-5	3	122	896	-1	8	28	891	-3	8	46	888	-4	9	28
15	899	-1	1	125	904	-3	5	337	906		0	0	902	-3	4	35	895	-2	10	42	890	-3	6	49	889	-2	7	29
18	900	-1	1	142	905	-3	4	337					901	-5	9	28	896	1	5	46	890	-2	7	82	890	-1	4	54
21	901	-2	5	336	906	-3	4	336	906	-1	1	331	900	-5	6	43	896		0	0	890	-2	11	119	890	-1	9	47
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	890	-2	14	25	894	-1	9	9	904	2	0	0	909	2	0	0	907	2	0	0	911		0	0	903	-4	10	32
03	892	-2	9	36	895	0	9	40	905	0	0	0	908	-2	2	122	907	2	4	46	910	1	0	0	901	-5	8	26
06	894	-3	9	45	895	-1	13	26	906	0	0	0	908	-4	0	0	907	-1	2	264	910	1	0	0	899	-4	7	36
09	894	-2	9	66	896	0	14	37	906	2	4	30	907	-2	4	109	908	-2	0	0	909	1	0	0	899	-3	0	0
12	895	-2	10	53	897	2	6	28	907	2	1	49	907	0	3	111	909	3	0	0	908	2	0	0	898	-1	2	45
15	894	0	8	82	899	3	6	360	908	3	3	336	906	3	2	165	909	3	0	0	908	-1	1	132	898	-2	0	0
18	895	1	8	80	901	4	5	340	909	2	4	334	906	3	6	36	910	3	2	324	907	0	0	0	897	-3	8	336
21	894	0	7	52	903	3	3	336	909	1	2	336	906	2	5	21	911		0	0	905	-2	3	153	898	-4	7	336
		DAY	29			DAY	30			DAY	31																	
00	897	-5	6	337	898	-4	2	334	895	-2	5	40																
03	897	-5	4	43	899	-6	3	337	895	-3	6	42																
06	896	-5	0	0	899	-6	3	340	894	-3	2	32																
09	896	-4	3	37	899	-4	0	0	894	-3	4	22																
12	897	-4	5	336	898	-2	3	133	894	-1	5	45																
15	897	-1	0	0	898	0	2	133	894	-1	5	42																
18	898	-3	4	337	897	-2	0	0	894	-1	4	37																
21	898	-3	1	336	896	-1	5	52	895		0	0																

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

* TEMPERATURE (C) * MEAN = -2.6 STD DEV = 2.8 MAX = 4.1 AT 1650 GMT ON DAY 23 MIN = -10.0 AT 450 GMT ON DAY 4
* THETA (K) * MEAN = 278.60
* PRESSURE (MB) * MEAN = 902.1 STD DEV = 6.7 MAX = 915.9 AT 2150 GMT ON DAY 10 MIN = 886.6 AT 1120 GMT ON DAY 21
* WINDS (M/S) * MEAN = 4.7 STD DEV = 3.6 RESULTANT = 3.9 FROM 24. CONSTANCY =0.84 MAX = 16.5 FROM 360. AT 1130 GMT DAY 20
* 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:	28	16	22	12	14	5	1	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	22	32	1	3	3	3	2	0	0	0	0	1	0	2	28

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	7	151	957	-6	5	272	959	-4	5	177	965	-5	3	136	962	-2	0	0
03	951	-4	6	111					958	-4	5	167	956	-5	4	277	960	-5	6	163	965	-5	0	0	961	-5	6	102
06	952	-5	3	192					958	-5	5	182	956	-4	3	239	961	-6	4	157	965	-5	2	303	961	-6	5	111
09	952	-5	3	108					958	-7	4	170	956	-4	3	112	962	-7	5	180	965	-7	0	0	960	-6	0	0
12	952	-4	2	137					957	-8	5	175	957	-7	4	195	963	-6	4	161	964	-7	0	0	960	-5	3	189
15	952	-5	2	113					957	-8	5	180	957	-7	4	178	963	-7	2	303	964	-7	2	21				
18	953	-5	5	108	957	-5	7	192	957	-7	1	217	957	-6	5	168	964	-7	5	154	963	-3	2	360	960	-6	3	241
21	954	-4	3	177	957	-5	7	196	957	-7	2	247	958	-6	6	180	965	-7	5	160	963	-4	4	5	960	-5	3	243
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	961	-3	2	262	967	-3	3	164	971	-3	4	278	967	2	3	355	966	-5	6	108	963	-2	4	98	957	-4	4	18
03	961	-4	3	274	968	-4	4	171	970	-3	4	285	967	2	1	334	965	-4	7	92	963	-2	3	105	955	-4	5	18
06	961	-4	3	282	970	-3	2	172	970	-2	3	270	967		0	0	964	-2	4	94	963	-3	2	73	955	-5	4	360
09	962	-5	2	292	971	-4	2	258	969	-4	4	282	967	-2	0	0	963	-4	4	77	962	-2	2	360	954	-7	4	336
12	962	-7	4	291	971	-5	2	277	969	-5	4	288	967	-3	3	115	963	-5	4	98	961	-5	3	5	954	-6	2	12
15	963	-7	3	289	972	-5	4	292	968	-5	3	303	966	-3	5	105	962	-5	5	106	960	-7	4	2	954	-5	2	22
18	964	-6	2	251	972	-5	4	281	968	-4	3	326	966	-3	6	118	962	-4	4	111	959	-4	4	12	954	-4	4	39
21	966	-4	2	123	971	-4	2	279	968	-2	4	343	966	-5	7	104	963	-4	5	102	958	-4	3	8	954	-3	3	42
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	954	-2	3	68	956	-3	2	282	957	-4	3	53	955	-3	5	147	956	-4	3	170	954	-3	5	300	946	-4	3	143
03	954	-2	3	112	956	-3	4	309	957	-4	3	56	955	-3	4	140	956	-4	4	168	953	-5	4	315	946	-6	8	140
06	954	0	4	150	956	-2	3	341	957	-2	0	0	955	-2	1	154	956	-5	3	165	952	-4	4	307	946	-6	8	208
09	955	-4	6	158	956	-4	3	360	957	-3	2	229	955	-5	4	146	956	-4	0	0	951	-3	0	0	945	-6	11	289
12	955	-6	5	154	957	-6	3	329	956	-6	2	243	955	-7	4	149	956	-7	0	0	951	-4	0	0	946	-5	8	233
15	955	-7	5	170	957	-6	3	19	956	-6	3	251	955	-7	4	137	955	-7	4	309	949	-7	0	0	948	-7	0	0
18	956	-5	0	0	957	-4	3	67	956	-5	4	262	955	-7	5	149	954	-5	5	302	948	-5	2	156	949	-6	6	277
21	956	-3	2	282	957	-4	3	22	956	-4	7	267	955	-6	5	156	954	-4	6	312	947	-5	3	243	950	-5	7	270
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	951	-4	0	0	956	-4	5	151	959	-5	7	343	957	-1	2	302	959	-1	2	298	965	-5	5	208	968	-1	5	298
03	952	-4	5	9	957	-3	5	239	958	-6	8	336	957	-4	2	285	959	-2	0	0	966	-5	4	292	969	-1	6	184
06	953	-5	2	95	957	-4	6	185	958	-4	4	354	957	-2	1	296	960	-1	2	327	966	-4	8	150	970	-2	6	274
09	953	-5	5	122	958	-5	6	125	958	-6	4	29	957	-4	2	295	960	-5	5	293	967	-4	2	116	969	-3	1	313
12	954	-5	2	164	959	-7	5	119	957	-6	4	21	957	-7	3	312	960	-5	8	253	966	-5	9	271	969	-3	2	168
15	954	-6	4	302	959	-6	0	0	957	-7	4	14	957	-8	3	303	961	-7	7	170	966	-5	11	251	968	-3	3	248
18	955	-4	4	343	959	-4	2	360	957	-7	3	5	957	-7	4	306	963	-8	2	164	967	-1	1	202	967	-2	6	187
21	956	-5	6	119	959	-4	4	25	956	-3	2	15	958	-3	1	299	964	-7	11	286	968	-1	5	88	967	-3	7	254
		DAY	29			DAY	30			DAY	31																	
00	965	-2	8	288	969	-4	7	168	968	-2	6	319																
03	965	-2	5	194	970	-3	6	153	967	-1	5	255																
06	965	-3	12	232	969	-3	8	337	968	0	0	0																
09	965	-3	5	81	969	-4	4	32	968	-1	5	184																
12	966	-5	2	142	968	-4	5	319	969	-2	1	274																
15	965	-5	12	255	969	-4	5	278	969	-3	8	165																
18	966	-5	6	115	968	-3	3	271	971	-3	9	181																
21	968	-3	4	202	968	-1	5	153	970	-2	5	163																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.3 STD DEV = 1.8 MAX = 2.4 AT 300 GMT ON DAY 11 MIN = -8.9 AT 1400 GMT ON DAY 25
* THETA (K) * MEAN = 272.07
* PRESSURE (MB) * MEAN = 960.0 STD DEV = 6.2 MAX = 971.7 AT 1620 GMT ON DAY 9 MIN = 944.9 AT 940 GMT ON DAY 21
* WINDS (M/S) * MEAN = 3.8 STD DEV = 2.3 RESULTANT = 0.7 FROM 209. CONSTANCY =0.19 MAX = 17.9 FROM 185. AT 1610 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 3.2 % WINDS: 3.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	18	38	30	10	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	6	6	2	2	3	10	4	14	9	4	2	7	8	13	5	5

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	9	319	969	-1	3	74	972	1	2	142	971	-3	6	315	972	-1	3	262	969	-1	5	61	962	-3	5	326
03	971	-2	3	88	968	-3	4	360	973	-3	5	147	970	-3	7	305	972	-1	4	300	968	-1	3	66	962	-4	6	327
06	971	-2	2	111	968	-3	3	345	974	-4	6	136	970	-3	4	285	971	-2	9	312	967	-2	4	88	962	-4	9	333
09	971	-4	3	198	968	-4	4	338	975	-3	5	167	970	-4	3	307	971	-2	3	285	966	-4	2	71	962	-5	7	341
12	971	-5	6	106	968	-6	4	338	975	-5	2	175	970	-6	3	358	972	-4	5	105	965	-4	1	23	962	-5	5	2
15	970	-6	6	177	969	-5	4	357	974	-5	5	257	969	-6	2	334	971	-5	3	73	964	-4	1	23	963	-5	6	357
18	970	-6	3	157	970	-5	2	309	973	-4	5	293	970	-5	1	194	970	-3	5	66	963	-3	3	21	964	-5	5	357
21	970	-1	2	88	971	-2	2	274	972	-3	3	315					969	-2	4	74	962	-3	3	350	965	-1	1	344
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	967	-3	2	118	975	-6	6	170	973	-4	6	14	969	-2	2	147	964	-5	4	164	965	-9	6	157	966	-7	4	302
03	968	-3	5	111	975	-6	5	170	972	-5	7	360	968	-4	5	174	963	-5	5	182	965	-9	4	161	966	-6	5	289
06	969	-4	7	108	976	-6	4	184	971	-5	8	7	968	-5	6	168	962	-4	4	118	965	-9	2	136	965	-6	3	265
09	970	-6	4	130	976	-6	2	149	970	-6	9	358	968	-5	4	178	962	-5	2	106	965	-9	3	88	964	-8	4	279
12	972	-6	6	127	975	-7	0	0	970	-7	7	5	967	-6	4	188	962	-6	9	151	965	-8	4	43	962	-9	6	309
15	972	-6	6	157	975	-8	0	0	969	-9	3	1	966	-5	4	201	963	-8	8	125	966	-8	3	313	960	-8	7	298
18	973	-6	8	171	974	-5	2	9	969	-6	3	68	965	-5	0	0	964	-9	7	147	966	-9	4	302	959	-7	5	267
21	974	-6	8	177	973	-3	3	7	969	-3	2	80	965	-5	4	184	964	-9	6	168	966	-8	4	299	957	-2	1	226
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	955	-3	2	317	949	-3	0	0	959	-5	3	111	961	-7	4	126	957	-8	6	331	961	-10	8	132	963	-7	5	118
03	953	-5	3	299	950	-6	4	191	960	-6	5	119	961	-7	3	108	957	-8	4	360	961	-9	9	115	963	-7	5	143
06	950	-6	3	320	951	-6	6	119	961	-7	2	59	960	-9	3	99	956	-8	3	91	961	-9	6	115	963	-8	6	140
09	949	-8	5	345	952	-7	4	122	961	-8	1	49	960	-8	4	102	957	-9	3	358	962	-9	8	116	963	-8	7	140
12	948	-10	4	315	953	-8	5	115	962	-9	2	360	959	-7	4	33	958	-9	6	125	962	-10	7	122	964	-8	6	167
15	947	-10	5	316	954	-7	5	118	961	-7	4	336	958	-10	3	357	959	-10	7	125	962	-10	7	146	963	-8	7	170
18	948	-8	2	299	956	-7	5	109	961	-8	5	223	957	-9	3	330	959	-10	7	139	962	-9	7	135	963	-7	6	175
21	948	-6	1	286	957	-6	4	105	961	-5	3	226	957	-8	6	329	960	-10	6	122	962	-8	7	144	963	-7	6	196
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	963	-7	7	210	960	-7	9	147	965	-11	6	135	962	-13	6	129	962	-10	9	104	959	-9	11	337	959	-13	9	323
03	962	-7	8	192	960	-7	10	196	964	-11	4	161	962	-12	6	132	962	-9	7	105	959	-9	11	323	959	-11	10	327
06	961	-7	6	215	960	-9	7	160	963	-12	5	135	962	-12	7	108	961	-9	11	88	960	-10	10	307	959	-11	6	329
09	961	-7	7	208	962	-11	7	180	963	-12	6	137	962	-12	6	133	961	-10	2	348	960	-11	6	298	959	-11	5	14
12	961	-6	7	109	962	-11	11	172	962	-13	7	126	962	-12	5	109	961	-11	6	319	960	-10	7	313	959	-11	5	54
15	960	-6	6	135	964	-12	8	178	962	-13	7	143	962	-12	5	135	960	-12	4	344	960	-13	6	338	958	-12	3	11
18	960	-6	7	157	964	-11	7	158	962	-14	7	139	962	-11	5	120	960	-12	7	351	959	-13	7	336	958	-11	4	338
21	960	-7	9	175	964	-11	6	157	961	-13	6	113	962	-11	7	111	960	-11	9	352	959	-12	8	317	958	-11	5	360
		DAY	29																									
00	959	-9	3	338																								
03	959	-10	5	360																								
06	960	-9	6	7																								
09	961	-10	8	112																								
12	963	-11	9	133																								
15	963	-11	6	144																								
18	962	-11	9	170																								
21	962	-11	10	198																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.9 STD DEV = 3.2 MAX = 1.1 AT 2320 GMT ON DAY 2 MIN = -14.2 AT 1420 GMT ON DAY 27
* THETA (K) * MEAN = 269.08
* PRESSURE (MB) * MEAN = 963.8 STD DEV = 5.9 MAX = 975.6 AT 730 GMT ON DAY 9 MIN = 947.2 AT 1450 GMT ON DAY 15
* WINDS (M/S) * MEAN = 5.0 STD DEV = 2.3 RESULTANT = 0.9 FROM 121. CONSTANCY =0.18 MAX = 14.9 FROM 191. AT 2350 GMT DAY 29
* 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	27	30	24	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	10	3	1	4	4	15	13	9	9	4	2	0	2	6	9	10

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-10	12	188	964	-8	3	147	954	-11	13	181	957	-12	6	149	952	-12	6	143	952	-10	6	108	957	-10	4	178
03	959	-10	10	203	963	-8			954	-12	11	177	956	-12	5	160	952	-12	5	132	952	-10	5	132	957	-8	5	12
06	958	-10	12	219	961	-8			955	-11	9	198	955	-12	4	139	951	-12	6	115	953	-11	6	125	957	-9	4	42
09	958	-9	15	206	960	-10			955	-12	9	164	955	-12	3	123	952	-12	6	116	954	-11	8	143	957	-10	6	15
12	959	-9	12	199	958	-9			956	-11	8	164	954	-12	4	111	951	-12	6	111	954	-11	5	119	956	-10	4	33
15	961	-9	11	180	956	-8	5	153	956	-12	7	167	953	-11	5	99	951	-12	5	111	955	-11	7	130	956	-10	5	174
18	963	-9	7	175	955	-10	6	165	956	-12	6	163	953	-11	4	130	951	-11	6	97	956	-11	6	123	956	-14	10	180
21	965	-8	4	177	954	-11	8	202	957	-12	6	165	953	-12	6	127	951	-11	5	94	957	-11	6	187	956	-14	8	185
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	956	-15	7	168	951	-12	8	319	954	-11	7	111	966	-11	7	305	968	-14	6	132	956	-15	5	116	955	-13	9	127
03	957	-14	6	167	951	-12	7	302	956	-13	9	140	967	-11	5	309	967	-14	6	130	954	-14	5	127	957	-15	12	133
06	957	-14	4	153	950	-11	9	288	958	-14	8	119	967	-12	3	295	966	-14	4	143	953	-14	5	111	960	-17	10	139
09	957	-15	1	188	951	-10	8	282	961	-14	9	160	968	-11	0	0	964	-14	6	147	953	-14	3	94	963	-17	12	130
12	955	-15	3	305	950	-11	3	119	962	-13	4	150	968	-11	2	105	963	-14	7	112	952	-15	2	345	965	-18	5	111
15	953	-14	4	317	952	-10	5	119	963	-13	0	0	968	-12	2	119	961	-15	7	133	952	-16	2	360	967	-18	8	153
18	952	-14	8	298	953	-12	3	94	964	-12	3	67	968	-12	6	122	959	-15	5	130	952	-15	1	343	970	-17	6	139
21	952	-13	9	316	953	-10	7	12	965	-11	1	234	968	-14	6	113	958	-16	7	143	953	-13	7	95	972	-17	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	972	-15	0	0	965	-15			966	-7	13	316	947	-7			953	-16	5	113	961	-14	7	108	958	-14	6	262
03	972	-17	9	336	964	-14			965	-7	11	313	947	-11	11	174	953	-19	10	140	960	-13	7	106	957	-14	4	271
06	972	-20	10	320	966	-15			963	-7	10	313	950	-13	10	175	955	-19	8	118	960	-13	7	115	956	-14	3	262
09	970	-19	12	351	966	-17			960	-6	9	309	952	-15	8	178	957	-20	6	119	960	-13	5	130	955	-14	4	274
12	971	-19	10	338	966	-13	9	299	959	-7	4	298	952	-14	2	161	958	-19	5	115	960	-13	5	147	955	-14	4	292
15	968	-19	11	323	966	-11	11	310	957	-9			952	-15	4	156	958	-17	8	102	959	-12	9	109	954	-15	3	313
18	968	-19	6	347	965	-10	15	313	955	-9			953	-16	3	122	959	-16	9	84	958	-12	6	112	953	-19	3	350
21	965	-17	2	309	965	-8	14	313	951	-8			953	-16	5	88	960	-15	8	106	958	-13	6	225	953	-17	4	327
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	953	-16			958	-18	5	133	957	-16	1	358	954	-16	4	327	952	-20	12	175	959	-15	17	194	965	-20	5	151
03	953	-16			959	-18	6	156	957	-14	1	9	953	-15	2	360	953	-18	13	172	959	-16	16	194	964	-20	5	135
06	953	-15			959	-18	6	149	957	-17	0	0	952	-17	1	64	953	-17	11	182	961	-16	11	160	963	-20	4	133
09	953	-17			959	-17	6	158	957	-20	3	360	951	-18	2	181	954	-17	9	194	962	-17	13	154	963	-22	5	144
12	954	-17			959	-18	4	157	956	-19	3	43	951	-18	5	174	955	-16	8	189	963	-17	14	182	962	-21	3	119
15	954	-14	6	127	959	-19	2	111	955	-20	3	350	950	-18	6	182	956	-17	9	184	965	-17	7	165	961	-20	6	307
18	956	-18	6	140	958	-19	0	0	954	-20	4	322	951	-18	8	182	957	-17	12	187	966	-18	7	147	960	-21	8	288
21	957	-18	6	154	958	-17	1	56	954	-18	3	322	951	-18	10	188	958	-15	13	191	966	-19	6	150	959	-20	6	334
		DAY	29			DAY	30			DAY	31																	
00	958	-20	7	309	948	-11	15	175	954	-15	10	181																
03	957	-17	2	324	947	-13	13	172	955	-15	7	136																
06	954	-16	4	306	947	-12	18	180	956	-13	4	144																
09	954	-16	1	102	948	-13	21	157	957	-14	5	165																
12	953	-15	3	292	949	-12	16	172	958	-15	4	153																
15	952	-14	0	0	950	-14	13	132	959	-17	3	158																
18	950	-14	5	295	952	-15	9	178	959	-18	2	142																
21	949	-12	18	188	953	-15	11	170	959	-16	3	120																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.0 STD DEV = 3.4 MAX = -5.9 AT 50 GMT ON DAY 18 MIN = -21.9 AT 810 GMT ON DAY 28

* THETA (K) * MEAN = 262.43

* PRESSURE (MB) * MEAN = 957.4 STD DEV = 5.6 MAX = 972.4 AT 2320 GMT ON DAY 14 MIN = 946.0 AT 100 GMT ON DAY 30

* WINDS (M/S) * MEAN = 6.6 STD DEV = 3.9 RESULTANT = 3.0 FROM 162. CONSTANCY =0.46 MAX = 24.8 FROM 184. AT 610 GMT DAY 30

* 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:	8	15	26	23	10	7	5	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	4	2	1	1	4	17	15	16	16	4	1	0	2	5	10	4

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-16	4	84	963	-23	2	229	966	-21	3	120	947	-16			938	-19			948	-21	0	0	955	-18		
03	958	-15	2	87	963	-23	7	291	964	-21	5	360	945	-20			939	-18			949	-19	6	255	957	-18		
06	956	-19	5	348	964	-23	6	307	962	-20	4	299	942	-21			940	-18			949	-20			957	-17		
09	955	-17	6	333	964	-21	7	307	960	-19	2	285	941	-22			941	-17			949	-19			957	-18		
12	955	-16	3	319	964	-20	6	310	958	-20	0	0	939	-21			943	-18			950	-19			957	-22		
15	956	-18	5	165	964	-19	2	265	955	-21	3	358	938	-23			945	-20	5	158	951	-18			958	-23	8	312
18	958	-21	9	175	964	-20	6	123	952	-19	4	4					946	-21	5	153	952	-18			958	-22	6	309
21	961	-23	6	181	965	-21	7	133	949	-20			938	-20	6	324	948	-21	3	154	954	-17			958	-22	6	336
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	958	-21	6	360	958	-19			944	-23			934	-24			933	-14	3	244	947	-10	6	248	953	-18	9	329
03	957	-23	3	358	957	-21			943	-22			934	-25			934	-14	0	0	952	-15	8	165	952	-18	8	322
06	957	-23	0	0	955	-22			942	-24			933	-24			935	-13	6	278	956	-16	8	192	951	-19	4	334
09	958	-22	0	0	953	-23			940	-23			933	-22			938	-16	5	161	958	-16	8	158	949	-18	5	320
12	959	-22	0	0	950	-23			938	-24			932	-20			941	-16	2	136	960	-18	5	167	948	-15	7	312
15	960	-22	5	270	948	-24			936	-24			932	-17			942	-15	2	95	959	-19	0	0	947	-13	6	323
18	960	-20	8	316	947	-24			935	-26			932	-17	6	302	944	-17	5	312	958	-20	0	0	948	-11	5	101
21	958	-19	6	281	945	-24			935	-23			932	-16	8	291	945	-15	9	323	955	-18	6	338	948	-14	1	35
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	948	-13	3	360	948	-17	5	302	940	-19	3	317	947	-16	5	22	948	-18	3	303	955	-17	8	149	966	-14	10	151
03	950	-16	6	161	945	-17	6	300	940	-19	3	322	945	-15	11	278	947	-18	7	320	957	-16	8	201	969	-14	5	160
06	951	-14	10	165	943	-19	4	315	940	-19	5	326	947	-15	0	0	948	-18	5	320	957	-16	1	172	970	-16	5	174
09	954	-15	10	184	941	-20	8	310	941	-16	6	327	947	-16	0	0	949	-19	4	322	957	-15	2	260	970	-16		
12	955	-16	6	144	941	-21	9	317	941	-15	4	334	947	-17	3	275	949	-17	5	320	957	-13			970	-15		
15	955	-16	2	150	940	-21	5	315	943	-15	10	135	947	-19	3	317	950	-14	0	0	957	-14			969	-16		
18	952	-16	6	347	939	-21	9	319	945	-16	7	108	947	-19	4	312	951	-14	0	0	959	-13			968	-15		
21	949	-14	9	302	939	-21	4	312	947	-16	2	91	947	-20	4	305	954	-16	8	132	962	-11			966	-14		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	965	-14	4	307	951	-20	6	355	960	-20			960	-23			963	-20	5	1	970	-23	3	357	963	-21	8	15
03	962	-17	1	315					960	-20444			960	-22			963	-22	6	327	970	-23	0	0	960	-22	9	8
06	960	-19	4	315	952	-22	3	5	961	-20			961	-21			963	-21	9	320					957	-22	11	1
09	958	-17	10	341	954	-20	0	0	961	-20			961	-20			964	-20	8	360					955	-22	8	347
12	955	-17	13	358	955	-19	10	125	961	-21			961	-19			964	-20	7	360					951	-24	10	357
15	953	-18	11	360	957	-20	7	126	961	-21			963	-18	1	111	965	-21	6	7					950	-26	10	312
18	951	-19	9	358					961	-22			963	-18	4	88	967	-22	5	330	966	-22	6	347	948	-23	8	293
21	950	-19	9	16	959	-21	4	135	961	-23			964	-19	7	29	968	-22	3	347	965	-21	6	21	950	-24	4	262
		DAY	29			DAY	30																					
00	953	-23	10	164	954	-22	5	167																				
03	954	-23	11	343	955	-23	5	181																				
06	953	-24	8	305	955	-23	4	171																				
09	952	-23	6	298	955	-24	2	115																				
12	952	-23	7	284	955	-24	5	108																				
15	952	-21	8	255	954	-26	4	360																				
18	953	-20	4	144	954	-28	4	22																				
21	954	-21	6	191	954	-27	6	68																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.2 STD DEV = 3.3 MAX = -10.2 AT 2310 GMT ON DAY 12 MIN = -28.8 AT 1630 GMT ON DAY 30
* THETA (K) * MEAN = 257.55
* PRESSURE (MB) * MEAN = 952.5 STD DEV = 9.2 MAX = 970.6 AT 940 GMT ON DAY 21 MIN = 931.1 AT 2220 GMT ON DAY 11
* WINDS (M/S) * MEAN = 5.3 STD DEV = 3.0 RESULTANT = 1.8 FROM 323. CONSTANCY =0.33 MAX = 16.6 FROM 180. AT 2220 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.9 % PRESSURE: 2.9 % WINDS: 30.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	15	16	25	25	14	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	13	4	1	1	4	4	6	11	5	1	1	3	5	8	24	11

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					954	-29			955	-27			958	-28			958	-27			956	-25	7	303	951	-25		
03	954	-29	6	351	953	-30			955	-26	6	295	958	-27			958	-28			955	-23	6	303	950	-25		
06	954	-30			953	-29			956	-28			958	-28			957	-27			954	-24	7	296	951	-26		
09	955	-30			954	-29			957	-27			958	-28			956	-28			954	-23	5	101	951	-25		
12	955	-31			954	-29			957	-27			958	-29			957	-28			954	-25	3	84	951	-24		
15	955	-31			954	-28			957	-26			958	-29			957	-27	5	268	953	-24	6	21	951	-24		
18	955	-31			954	-29			957	-27			958	-29			957	-28	4	300	952	-24			952	-23	2	254
21	954	-30			954	-27			958	-28			958	-28			956	-27	7	289	951	-25			953	-22	5	206
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	954	-21	5	257	946	-22	5	289	946	-15	0	0	953	-16	3	284	957	-19	3	129					930	-23	13	322
03	954	-21	4	251	945	-20	5	289	947	-15	0	0	954	-17	1	284	957	-18	1	129	947	-19	6	291	929	-21	10	330
06	954	-22	6	274	944	-19	2	288	948	-14	2	136	955	-16	0	0	957	-19	0	0	945	-19	6	279	930	-23	6	322
09	953	-23	4	284	943	-18	2	104	949	-16	7	170	957	-17	2	116	956	-20	2	309	943	-20	7	288	931	-23	2	322
12	952	-22	4	275	944	-17	3	360	950	-15	9	132	957	-17	2	90	954	-21	5	275	940	-22	5	291	933	-23		
15	951	-23	0	0	944	-16	4	360	952	-15	0	0	958	-18	5	8	953	-20	4	278	937	-21	3	291	934	-22		
18	950	-22	3	57	945	-16	5	333	952	-15	4	360	957	-17	3	331	952	-21	8	285	934	-22	5	306	936	-21		
21	948	-23	3	333	946	-15	2	322	952	-15	3	291	957	-22	2	291	951	-20	3	281	931	-23	7	320	939	-23		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	943	-22			955	-20			950	-20	5	317	950	-21			962	-26			971	-25	6	174	965	-29		
03	946	-20			954	-19			950	-20			951	-20			964	-25			971	-25	3	182	965	-28	6	156
06	949	-22			953	-22			949	-20			952	-20			965	-24			971	-25			965	-29	6	161
09	951	-21			952	-23	6	320	949	-21			954	-21			967	-25	4	156	971	-26			965	-30	5	181
12					951	-23	5	310	949	-20			955	-26			968	-25	1	237	970	-26			966	-30	4	165
15					951	-22	6	310	949	-20			957	-26			969	-24	4	246	969	-26			966	-31	4	192
18	954	-21			951	-22	3	307	949	-19			958	-24			970	-24	3	213	968	-26			967	-33	0	0
21	955	-21			951	-22	1	307	949	-19			960	-25			971	-25	6	163	966	-26			968	-32	4	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	968	-32	4	142	966	-37			977	-31			984	-28	6	216	990	-26	9	177	982	-24			965	-24	11	360
03	968	-32			967	-37			977	-28	4	147	985	-27	5	244	990	-26	7	180	980	-23			962	-25	9	355
06	968	-33			967	-36			978	-28	5	161	986	-28	8	212	990	-25	2	178	978	-23			960	-25	9	343
09	967	-34			969	-36			979	-28	3	182	987	-28	7	220	990	-23	0	0	976	-24			957	-27	6	340
12	966	-35			971	-35			980	-28	5	230	987	-27	13	187	989	-21	0	0	975	-24			956	-30	4	320
15	965	-36	4	341	972	-33			981	-29	6	227	989	-27	10	191	987	-21			972	-24			955	-28	2	320
18	965	-36	3	331	974	-32			981	-29	6	234	989	-27	9	182	986	-22			970	-23	4	343	955	-29	1	319
21	965	-36			976	-31			983	-28	6	222	990	-26	10	189	984	-22			968	-25	6	355	955	-27	1	250
		DAY	29			DAY	30			DAY	31																	
00	956	-26	4	223	957	-33			963	-34																		
03	957	-27	2	202	957	-33			964	-32																		
06	958	-30	5	168	957	-35			964	-34																		
09	958	-33	5	178	958	-37			965	-33																		
12	957	-32			959	-37	4	315	966	-32																		
15	957	-32			960	-37			966	-31																		
18	957	-32			962	-36			966	-30																		
21	957	-31			963	-36			966	-29	5	229																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.4 STD DEV = 5.3 MAX = -13.8 AT 630 GMT ON DAY 10 MIN = -36.9 AT 30 GMT ON DAY 23
* THETA (K) * MEAN = 250.74
* PRESSURE (MB) * MEAN = 959.1 STD DEV = 12.4 MAX = 990.4 AT 340 GMT ON DAY 26 MIN = 929.3 AT 110 GMT ON DAY 14
* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.7 RESULTANT = 1.7 FROM 265. CONSTANCY =0.37 MAX = 15.6 FROM 195. AT 1300 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 1.6 % WINDS: 50.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	14	29	28	19	7	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	7	1	0	1	3	2	4	7	12	4	7	6	6	17	15	8

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29	8	226	967	-28			953	-25			946	-26			950	-26			957	-25			948	-29		
03	965	-29	15	188	967	-29			950	-24			947	-27			948	-25			960	-26			949	-29		
06	965	-29	13	199	965	-30			949	-24			947	-26			946	-24			959	-27			952	-29		
09	965	-27	16	201	965	-31			948	-24			947	-28			946	-27			958	-28			955	-28		
12	966	-26	15	177	963	-30			947	-25			949	-26			945	-26			956	-27			959	-31		
15	965	-25	11	212	960	-31			947	-25			950	-25			948	-25	9	175	953	-25			960	-32		
18	966	-27			957	-30			947	-26			951	-26			950	-25			950	-28			962	-33		
21	967	-27			955	-27			946	-27			951	-26			953	-25			949	-30			963	-33		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	965	-33			959	-27			964	-31			957	-33			958	-26			956	-28			957	-22		
03	965	-32			960	-29			963	-31			957	-33			958	-28			956	-27			956	-21	7	189
06	965	-31			960	-31			962	-31			957	-35			957	-28			956	-27			956	-21	10	307
09	964	-31			961	-30			961	-30			958	-36			957	-28			955	-27			955	-22	6	350
12	963	-31			961	-31			961	-33			958	-33			956	-28			955	-24			954	-22		
15	961	-31			963	-30			960	-33			959	-33			956	-29			955	-23			953	-23		
18	959	-30			964	-30			959	-34			959	-31			956	-28			955	-22			952	-23		
21	959	-29			964	-31			958	-33			959	-29			956	-28			956	-22			951	-24		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	951	-27			953	-24			942	-24			944	-26			937	-25			947	-27			946	-25		
03	951	-26			953	-24			942	-23			942	-28			937	-25			946	-27			948	-24		
06	952	-24			953	-23			943	-24			940	-27			939	-24			945	-26			951	-27		
09	952	-26			952	-23			945	-25			939	-27			941	-23			945	-26			954	-27		
12	953	-24			951	-24			946	-22			938	-27			943	-23			944	-26			957	-27		
15	953	-24			948	-24			947	-25			937	-28			945	-25			943	-27			959	-26		
18	952	-22			946	-24			947	-26			937	-28			946	-25			943	-28			961	-26		
21	953	-22			944	-25			947	-27			937	-26			947	-26			944	-26			963	-26		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	965	-26			964	-29			968	-33			953	-23			952	-13	7	219	951	-17			962	-20	0	0
03	966	-27			965	-30			967	-32			952	-22			954	-12	6	156	951	-18			963	-18	4	129
06	966	-26			966	-30			965	-32			950	-20			954	-12	13	210	953	-17			965	-21	2	1
09	966	-27			966	-30			963	-31			948	-18			952	-12	16	187	954	-17			965	-18	2	19
12	965	-28			967	-30			960	-30			947	-17			953	-13	6	181	956	-18			967	-20	0	0
15	965	-28			968	-32			958	-30			948	-14	18	144	953	-14	5	150	957	-20			969	-18	0	0
18	964	-27			969	-32			955	-29			951	-14	11	160	952	-15	0	0	959	-18			970	-17	7	194
21	964	-26			969	-32			954	-25			955	-14	9	199	951	-17			961	-18	4	180	971	-17	12	172
		DAY	29			DAY	30																					
00	970	-18	10	178	958	-23																						
03	970	-18	7	172	955	-23																						
06	969	-19	4	178	953	-25																						
09	968	-20	7	160	950	-23																						
12	966	-20	7	170	947	-22	4	136																				
15	964	-21			945	-23																						
18	962	-21			944	-24																						
21	960	-20			943	-26																						

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

* TEMPERATURE (C) * MEAN = -25.5 STD DEV = 4.8 MAX = -11.4 AT 1040 GMT ON DAY 26 MIN = -36.4 AT 750 GMT ON DAY 11
* THETA (K) * MEAN = 250.92
* PRESSURE (MB) * MEAN = 955.1 STD DEV = 8.1 MAX = 970.7 AT 2020 GMT ON DAY 28 MIN = 936.6 AT 95 GMT ON DAY 18
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 85.4 %

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 : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	940	-26	11	298	942	-20	10	291	957	-20	2	291	954	-23	6	8	952	-24			949	-25	6	275	951	-29	0	0
03	939	-29	8	293	943	-21	8	306	958	-23	6	302	954	-24			949	-24			949	-25	5	291	952	-30	3	295
06	937	-30	6	292	944	-22	7	298	959	-22	6	281	955	-24			946	-23			950	-26	3	284	953	-30	1	295
09	936	-29	9	317	946	-24	8	309	959	-22	1	299	956	-22							950	-26	1	284	955	-30	6	315
12	937	-29	7	317	947	-25	9	298	958	-23	5	354	956	-20			942	-21			950	-26	0	0	955	-31	8	327
15	938	-29	5	305	949	-25	4	340	956	-22	5	347	956	-20			944	-24	11	144	950	-26	2	129	954	-29	10	329
18					952	-25	5	352	955	-21	9	9	955	-21			946	-24	8	133	950	-27	0	0	954	-28	10	341
21	941	-24	6	302	954	-22	0	0	954	-21	6	12	953	-23			948	-25	7	255	950	-29	0	0	953	-30	6	330
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	953	-31	4	316	957	-32	1	285	951	-33			952	-27	7	345	945	-19	9	305	952	-20	7	91	962	-24	2	116
03	953	-30	1	240	958	-32	2	285	949	-32			952	-26	6	284	945	-19	9	296	953	-21	3	91	961	-25	5	73
06	953	-31	6	153	958	-32	0	0	948	-32			953	-26	2	246	945	-18	7	302	954	-21	1	91	963	-25	2	91
09	954	-32	7	154	958	-31			948	-31			953	-25	4	265	945	-16	5	94	955	-20	6	1	964	-26	6	113
12	956	-31	5	171	957	-32			948	-29	5	298	952	-26	6	295	948	-16	4	172	957	-19	2	85	964	-27	0	0
15					955	-34			948	-28	7	265	952	-23	4	312	949	-17	0	0	958	-21	8	144	963	-26	11	316
18	956	-32	6	295	953	-33			950	-27	1	122	949	-22	9	305	949	-19	5	347	960	-21	6	140	961	-28	10	291
21	957	-33	3	295	952	-34			952	-26	0	0	948	-21	8	298	951	-20	7	68	961	-22	4	125	962	-29	5	288
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	962	-28	4	293	963	-27			962	-26			961	-27			965	-34			964	-37	3	237	954	-31	8	288
03	962	-29	5	300	963	-27			962	-27			962	-27			965	-34			962	-36	6	261	953	-31		
06	962	-29	5	305	963	-27			961	-27			963	-28	4	92	965	-35			960	-36			951	-30		
09	962	-29	5	305					961	-28	0	0	964	-30	2	92	965	-36			958	-35			950	-30		
12	962	-29	6	305	964	-25			961	-27	0	0	965	-31	2	94	966	-36			956	-35			948	-31		
15	962	-29							960	-27	0	0	966	-33	3	95	967	-35	7	177	955	-33			947	-31		
18					963	-26			960	-26			965	-32			966	-35	4	195	953	-35	1	26	946	-31	7	305
21					963	-26			960	-26			966	-33			966	-37	2	216	954	-34	3	331	946	-30	8	306
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	947	-30	6	303	954	-22	4	35	954	-27	7	360	953	-30	0	0	977	-27	1	262	971	-27			972	-27		
03	947	-30	6	309	957	-22	8	39	953	-27	9	354	957	-27	5	194	975	-27	0	0	971	-28			973	-27		
06	948	-30	7	307	958	-22	9	8	951	-28	5	347	962	-26	3	191	973	-28	0	0	972	-27						
09	950	-28	5	292	959	-23	2	315	949	-29	4	330	968	-25	5	165	971	-28			972	-27			972	-27		
12	950	-27	6	292	960	-24	1	126	948	-29	2	329	973	-27	3	140	970	-27							971	-27		
15	951	-25	9	288	959	-25	0	0	948	-30	2	320	976	-30	5	174	970	-27							969	-26		
18	952	-23	5	292	957	-27	7	338	947	-30	3	320	977	-31	1	198	970	-27							968	-28		
21	953	-21	0	0	955	-28	9	324	949	-29	0	0	977	-28	0	0	970	-28						
		DAY	29			DAY	30			DAY	31													
00	962	-29			959	-31			954	-31														
03	959	-29			957	-32			952	-32														
06	959	-31			956	-32	2	341	951	-30														
09	961	-31			955	-32	6	160	950	-27														
12	961	-30			955	-33	9	163	951	-29														
15	960	-30			956	-36	3	213	951	-26	8	268												
18	959	-31			956	-33			951	-24	12	289												
21	959	-31			956	-33			951	-22	7	279												

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

* TEMPERATURE (C) * MEAN = -27.4 STD DEV = 4.4 MAX = -15.5 AT 1200 GMT ON DAY 12 MIN = -37.4 AT 2050 GMT ON DAY 19

* THETA (K) * MEAN = 248.97

* PRESSURE (MB) * MEAN = 956.2 STD DEV = 8.1 MAX = 977.4 AT 1840 GMT ON DAY 25 MIN = 936.1 AT 850 GMT ON DAY 1

* WINDS (M/S) * MEAN = 4.7 STD DEV = 3.1 RESULTANT = 2.3 FROM 307. CONSTANCY =0.49 MAX = 15.1 FROM 284. AT 1630 GMT DAY 31

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.2 % PRESSURE: 5.2 % 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:	23	16	24	22	12	3	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	1	1	1	7	2	6	4	4	3	1	3	6	27	16	10

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-22	10	279	959	-21	2	298	954	-22			949	-29	5	320	943	-26	7	288	943	-14	3	291	946	-16		
03	955	-18	15	236	959	-23			954	-24			948	-28	9	303	942	-22	8	295	944	-13	8	352	947	-15		
06	957	-15	6	163	959	-20			954	-23			947	-28	10	312	940	-21	10	296	942	-16	7	319	946	-14		
09	959	-19	4	291	959	-21			955	-24	4	142	947	-28	10	319	941	-19	7	150	944	-15	7	289	945	-16		
12	959	-18	5	109	959	-21			955	-26	5	140	947	-28	10	307	942	-17	7	187	944	-17			945	-15		
15	960	-21	6	147	958	-22			955	-28	4	278	947	-29	8	302	942	-18	4	255	944	-19			944	-15		
18	960	-22	0	0	956	-23			953	-28	7	295	946	-29	4	299	942	-17	10	292	944	-16			944	-14		
21	959	-21	5	336	955	-22			952	-28	4	316	945	-25	2	298	942	-14	0	0	945	-18			944	-17		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	944	-18																							973	-30		
03	944	-19																							974	-30		
06	945	-18																										
09	945	-17																							976	-30		
12	944	-19																							976	-27		
15	942	-20																							976	-26		
18	940	-22	6	329																					976	-24		
21																					972	-29			976	-24		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-23			978	-24																						
03	975	-22			979	-24																						
06	975	-23			979	-22																						
09	975	-24			978	-21																						
12					977	-21																						
15	976	-24																										
18	976	-25																										
21	977	-25																										
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	961	-27															970	-11	20	146	983	-16	7	322	975	-16	8	315
03	961	-28																			983	-12	5	196	973	-17	8	315
06																									971	-16	1	319
09																												
12																									972	-14	5	147
15																									971	-15	3	113
18																									970	-16	4	12
21																									969	-16	3	46
		DAY	29			DAY	30			DAY	31																	
00	968	-15	5	82	968	-20	9	285																				
03	966	-15	9	129																								
06	966	-18	8	122																								
09	966	-20	8	113	969	-19	5	102	971	-19	8	144																
12					969	-19	5	47																				
15	967	-21	5	289					973	-19	1	135																
18	967	-21	8	300	969	-19	3	357																				
21	967	-21	7	315																								

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

* TEMPERATURE (C) * MEAN = -20.7 STD DEV = 4.7 MAX = -10.2 AT 630 GMT ON DAY 28 MIN = -30.5 AT 510 GMT ON DAY 14

* THETA (K) * MEAN = 255.55

* PRESSURE (MB) * MEAN = 958.7 STD DEV = 13.0 MAX = 983.1 AT 100 GMT ON DAY 27 MIN = 939.5 AT 550 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: 56.5 % PRESSURE: 56.5 % 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 : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	5	149	976	-21	2	99	975	-22	2	333					974	-26			980	-25			979	-27		
03					976	-21	3	106	975	-24	2	333	974	-26			974	-25			980	-26			978	-28		
06													974	-24			976	-26			980	-25			977	-29		
09																	976	-27			980	-27			977	-28		
12													974	-25							980	-26			977	-29		
15									975	-23	3	135	974	-24			978	-26			980	-27						
18													974	-24			979	-26	3	262	980	-29			975	-23		
21	976	-20	4	102									974	-25			979	-25	6	286	979	-28			976	-22		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-23			979	-23	9	338	974	-23	9	360	969	-26	8	151	966	-27	2	295	964	-29			967	-30	6	331
03	975	-25			980	-24	6	296	971	-23	12	360	968	-27	10	172	965	-28	2	137	965	-30			967	-30	7	326
06	975	-23			980	-23	2	296	969	-23	10	360	968	-26	7	171	964	-27	6	111	964	-32			967	-32		
09	975	-23			981	-26	3	296	968	-26	6	327	969	-25	6	192	963	-27	7	111	965	-32			967	-32		
12	975	-24			981	-24	6	322	968	-28	6	288	969	-27	4	253	963	-30	2	78	965	-33			967	-31		
15	976	-24	5	92	979	-24	7	327	968	-28	5	277	968	-29	6	274	963	-30	0	0								
18					978	-23	5	320	969	-25	7	156	967	-29	6	274	963	-30										
21					976	-23	8	329	969	-26	9	133	967	-29	4	295												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					958	-26			952	-24	0	0	956	-23	7	296	958	-21	3	333	959	-24			960	-18		
03					957	-23	4	285	951	-26	8	340	957	-23			958	-21	0	0	959	-25			959	-19		
06					954	-23	3	284	951	-26	8	313	957	-25			958	-24	7	135	958	-26			959	-19		
09	964	-27			952	-23	5	292	952	-25	7	300	957	-25			959	-27	4	135	958	-24			959	-21		
12	963	-26			951	-22	4	137	952	-24	6	295	957	-26			960	-26			959	-25			959	-19		
15					951	-25	4	137	955	-24	6	133	957	-26			960	-25			960	-22			960	-19		
18					951	-26	1	137	956	-27	3	120	957	-24			959	-26			960	-23			960	-20	6	87
21					951	-26	5	150	957	-25	5	30	957	-24	4	326	959	-23			960	-20			960	-20	4	81
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	961	-20	4	80	962	-24	8	327	952	-26			939	-24	2	341	939	-22			951	-24			954	-22	5	298
03	961	-20	5	49	962	-23	4	355	951	-27			939	-23	0	0	940	-26			951	-22	4	319	953	-23	7	289
06	961	-23	2	37	960	-24			949	-28			938	-26	3	77	940	-26			952	-24	5	300	954	-22	0	0
09	962	-23			959	-25			948	-27			937	-25			941	-27			953	-23	6	109	953	-22	5	26
12	962	-23			958	-25			946	-27			938	-26			942	-27			954	-24	4	136	953	-22	6	54
15	963	-24			956	-25			944	-27			938	-25			944	-26			955	-25	0	0	952	-25	2	16
18	963	-25			955	-26			942	-27			938	-24			947	-24			954	-23	8	300	951	-25	0	0
21	963	-26	5	344	954	-26			941	-24			939	-22			949	-25			955	-22	0	0	952	-23	3	116
		DAY	29			DAY	30																					
00	953	-24	4	115	956	-24	5	262																				
03	952	-23	7	63	957	-25	7	285																				
06	952	-24	6	46	960	-25																						
09	951	-24	4	45	962	-27																						
12	951	-24	5	112	963	-29																						
15	952	-26	6	115	965	-28																						
18	953	-27	6	167	966	-28																						
21	955	-25	6	198	967	-26	2	26																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.9 STD DEV = 2.7 MAX = -17.1 AT 2350 GMT ON DAY 20 MIN = -33.2 AT 730 GMT ON DAY 13
* THETA (K) * MEAN = 251.08
* PRESSURE (MB) * MEAN = 961.6 STD DEV = 11.3 MAX = 981.0 AT 1020 GMT ON DAY 9 MIN = 937.3 AT 720 GMT ON DAY 25
* WINDS (M/S) * MEAN = 4.8 STD DEV = 2.5 RESULTANT = 0.9 FROM 344. CONSTANCY =0.18 MAX = 13.6 FROM 345. AT 710 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 15.0 % PRESSURE: 15.0 % WINDS: 58.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	13	23	31	24	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	4	5	3	5	11	11	5	2	2	0	1	5	20	7	13

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	967	-24	0	0					953	-24	7	312	941	-18	5	324	948	-23	12	181	950	-16	5	36	955	-18	6	77
03	967	-26	6	315	959	-22	0	0	950	-22	8	322	940	-16	6	116	950	-21	10	188	952	-17	1	90	955	-18	7	25
06	967	-26			957	-23	4	149	948	-21	7	315	939	-17	8	184	952	-21			951	-18	8	16	955	-18	4	360
09	967	-27			957	-26			944	-18	10	298	938	-18	4	143	951	-22			953	-19	4	115	954	-18	0	0
12	966	-27			957	-25			944	-18	7	97	939	-19	6	137	951	-23			954	-19	0	0	954	-19	0	0
15	964	-28			958	-26			943	-18	6	77	940	-20	0	0	950	-23			954	-20	6	326	953	-20		
18	963	-27			958	-26			942	-19	5	127	943	-23	10	161	950	-23			954	-18	2	326	952	-17		
21					956	-26	7	298	941	-17	4	1	946	-25	11	178	950	-20			955	-18	7	63	952	-17		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	951	-16			948	-21			944	-12			947	-19			957	-20			961	-23			960	-23		
03	950	-17			947	-19			943	-14			947	-20			958	-22			961	-23			959	-21		
06	949	-18			947	-19			943	-18			949	-20	7	161	958	-24			961	-23			958	-21		
09	949	-20			947	-19			943	-22			950	-22	8	143	959	-25			961	-26			958	-22		
12	949	-19			947	-18			943	-22			951	-24	11	132	959	-25			960	-27			957	-22		
15	948	-21			946	-19			943	-24			952	-25	8	149	960	-28			960	-28			956	-21		
18	948	-20			945	-18			944	-23			954	-25	6	139	960	-28			960	-26			956	-21		
21	948	-20			945	-16			945	-20			955	-24			961	-24			960	-25			956	-19		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	955	-18	2	157	955	-18	0	0	947	-24	2	21	934	-23	11	360	943	-21							939	-20		
03	955	-19	5	208	955	-21	4	309	945	-24	3	340	935	-23	7	12	944	-20			944	-19446			938	-20		
06	955	-20	8	222	954	-21	0	0	943	-25	3	340	936	-23	7	40	944	-20			943	-21	7	192	937	-21		
09	955	-23	9	188	953	-26	4	113	940	-26	7	303	937	-24			945	-20							937	-23		
12	956	-24	7	192	952	-26	4	113	938	-26	8	303	938	-24			944	-21			942	-22	7	188	936	-24		
15	955	-24	5	191	951	-27	5	167	936	-26	9	327	940	-23			944	-21			941	-22			934	-23		
18	955	-23	7	285	950	-27	2	167	935	-26	12	327	941	-21			944	-22			940	-21			933	-24		
21	955	-22	0	0	949	-26	0	0	934	-25	12	341	942	-20			944	-21			940	-21			932	-23	1	135
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	931	-22	5	135	923	-22			924	-24			931	-23			927	-16	7	278	935	-17	2	272	940	-14	4	60
03	930	-24			922	-24			925	-24			931	-23			930	-14	0	0	936	-17	5	282	939	-15	9	106
06	928	-24			921	-25			926	-25			930	-24			932	-17	4	14	936	-17	7	296	939	-16	7	98
09	927	-26			921	-26			927	-27			928	-24	7	296	933	-20			937	-16	5	298	939	-19	5	21
12	926	-27			921	-31			927	-28			926	-22	8	296	934	-22			937	-17	2	270	940	-22	3	1
15	925	-28			921	-31			929	-28			925	-18	12	268	934	-23			938	-17	5	284	942	-22	5	32
18	924	-24			921	-28			930	-26			926	-18	5	66	934	-24			939	-17	5	284	943	-18	0	0
21	923	-24			922	-27			931	-24			927	-17	6	22	934	-21	5	313	940	-14	4	82	946	-18	7	274
		DAY	29			DAY	30			DAY	31																	
00	948	-17	8	286	956	-15	3	354	961	-11	6	156																
03	950	-16	7	295	957	-13	0	0	962	-19	8	170																
06	951	-16	6	306	957	-14	2	139	963	-20	8	175																
09	951	-17	6	307	958	-15	3	188	965	-20	11	177																
12	951	-19	10	320	959	-15	3	189	965	-20	7	165																
15	952	-18	8	326	959	-15	2	174																				
18	953	-18	5	352	959	-14	6	102	964	-22	6	153																
21	954	-16	6	1	961	-13	5	113	963	-20	5	140																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.1 STD DEV = 3.8 MAX = -10.6 AT 0 GMT ON DAY 31 MIN = -30.9 AT 1110 GMT ON DAY 23
* THETA (K) * MEAN = 256.08
* PRESSURE (MB) * MEAN = 945.8 STD DEV = 11.5 MAX = 967.6 AT 50 GMT ON DAY 1 MIN = 920.4 AT 1440 GMT ON DAY 23
* WINDS (M/S) * MEAN = 5.5 STD DEV = 3.1 RESULTANT = 0.4 FROM 274. CONSTANCY =0.07 MAX = 15.6 FROM 192. AT 2200 GMT DAY 4
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % PRESSURE: 2.0 % 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:	16	13	23	32	8	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	7	7	2	5	4	7	9	9	12	3	1	0	5	13	12	5

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					953	-15			955	-16			949	-16			951	-16			947	-15	5	144	953	-11	5	7
03	960	-18	2	139	954	-16			955	-17			948	-13	13	274	950	-16			947	-15			954	-11	6	52
06	958	-18	5	47	954	-16			955	-15			952	-21	7	174	950	-16			948	-14			956	-12	5	71
09	955	-21	7	360	954	-20			955	-16			954	-22	7	163	949	-18			948	-16			958	-12	5	90
12	953	-22	4	303	954	-21			954	-21			955	-22	4	170	947	-17	7	302	948	-17	4	354	959	-13	6	4
15	952	-22			954	-20			953	-21			954	-22			946	-14	10	281	948	-17	3	357	959	-14	5	320
18	951	-20			954	-19			952	-18			953	-20			945	-12	0	0	949	-14	0	0	960	-13	7	298
21	952	-17			955	-19			951	-17			952	-16			945	-14	5	140	951	-10	6	70				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	961	-11	4	307	969	-2	1	337	969	-10	6	322	962	-6	6	360	953	-10	5	222	958	-10	11	139	976	-7	3	85
03	962	-12	7	300	970	-3	1	358	967	-8	5	326	960	-7	9	28	953	-9	3	265	960	-10	5	116	976	-8	6	358
06	962	-11	4	307	972	-3	1	129	966	-6	3	295	958	-8	6	35	953	-7	4	307	962	-9	2	67	976	-9	7	331
09	963	-11	4	310	973	-8	2	350	967	-9	2	201	956	-9	6	53	953	-9	3	5	964	-9	0	0	975	-11	7	303
12	964	-13	2	322	973	-7	0	0	968	-10	3	119	954	-10	6	87	954	-11	4	43	966	-12	3	322	974	-11	5	340
15	965	-8	0	0	973	-8	3	33	967	-8	2	111	952	-11	8	132	954	-11	3	64	968	-13	3	329	972	-10	3	347
18	966	-6	1	337	972	-11	4	323	966	-8	4	12	952	-12	8	158	955	-8	0	0	970	-10	3	312	971	-6	2	327
21	967	-7	3	316	971	-11	6	324	964	-5	6	11	952	-12	10	187	956	-10	6	151	973	-10	3	267	969	-10	3	320
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	968	-10	7	326	967	-8	2	111	978	-7	12	168	976	-5	6	358	966	-4	5	172	965	-6	2	189	964	-7	3	165
03	967	-8	7	326	969	-8	4	158	979	-8	9	175	973	-6	8	334	965	-6	4	165	965	-8	3	243	964	-7	2	192
06	965	-8	6	344	971	-8	5	174	980	-8	9	239	971	-7	7	334	965	-8	7	115	964	-8	1	161	964	-7	0	0
09	965	-10	6	7	972	-8	7	191	980	-8	7	299	969	-9	7	310	965	-9	6	129	964	-9	0	0	964	-9	0	0
12	964	-12	7	14	973	-8	7	184	980	-9	8	293	968	-11	4	299	965	-10	5	112	964	-9	0	0	965	-10	0	0
15	964	-12	5	40	974	-8	8	178	979	-11	5	298	967	-10	4	275	965	-11	6	125	964	-11	1	232	966	-11	1	209
18	964	-11	5	60	976	-8	10	191	979	-8	3	292	966	-8	3	260	965	-10	3	149	964	-10	3	260	967	-10	2	274
21	965	-10	5	67	976	-7	11	189	978	-8	5	336	966	-3	2	172	965	-8	3	140	964	-8	2	182	968	-9	4	270
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	968	-8	5	298	963	-6	4	310	959	-5	4	174	959	-8	10	187	960	-6	18	205	957	-4	4	232	960	-5	4	161
03	968	-9	5	300	962	-6	2	320	958	-6	4	171	959	-8	16	199	959	-6	17	178	957	-3	2	198	959	-6	7	144
06	967	-8	6	291	961	-6	4	291	958	-7	7	194	959	-7	11	180	959	-6	12	187	958	-4	2	324	958	-6	4	160
09	967	-10	5	289	960	-7	3	306	958	-8	8	180	960	-8	9	182	958	-6	17	216	959	-5	4	333	958	-8	8	164
12	967	-11	3	296	960	-8	2	296	959	-9	8	172	960	-7	13	194	958	-6	12	194	959	-5	1	142	957	-8	6	178
15	965	-12	5	298	959	-10	2	258	959	-9	9	168	960	-7	11	189	957	-6	14	184	959	-5	5	163	957	-8	6	163
18	965	-10	4	295	959	-8	3	233	959	-8	10	171	960	-6	12	181	957	-5	6	216	960	-5	2	255	957	-7	4	201
21	964	-8	4	312	959	-7	4	208	959	-8	8	164	961	-6	14	180	958	-4	5	182	960	-5	3	208	957	-6	3	201
		DAY	29			DAY	30																					
00	956	-6	3	137	955	-5	2	355																				
03	956	-7	4	147	955	-5	3	84																				
06	955	-7	4	182	954	-6	3	300																				
09	956	-8	3	187	954	-6	2	333																				
12	955	-8	0	0	954	-8	5	317																				
15	955	-7	0	0	954	-9	4	343																				
18	955	-7	0	0	954	-8	4	53																				
21	955	-6	3	358	955	-3	1	329																				

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

* TEMPERATURE (C) * MEAN = -9.9 STD DEV = 4.4 MAX = 0.1 AT 2250 GMT ON DAY 30 MIN = -23.1 AT 1600 GMT ON DAY 1
* THETA (K) * MEAN = 266.26
* PRESSURE (MB) * MEAN = 961.0 STD DEV = 7.8 MAX = 980.4 AT 700 GMT ON DAY 17 MIN = 944.5 AT 1810 GMT ON DAY 5
* WINDS (M/S) * MEAN = 5.0 STD DEV = 3.5 RESULTANT = 1.2 FROM 211. CONSTANCY =0.24 MAX = 22.3 FROM 185. AT 1120 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 13.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	14	29	25	17	7	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	8	2	4	3	2	3	6	9	16	7	3	2	5	11	12	8

STATION : 8921 WHITLOCK LAT : 76.14S LONG : 168.39E ELEVATION : 274 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	955	-4	5	326	956	-4	1	97	965	-6	14	189	965	-3	3	111	956		1	322	955	-1	1	275	961	-4	6	358
03	955	-4	3	64	956	-4	4	178	968	-6	10	182	963	-3	3	130	955	-2	2	142	956	-3	4	285	960	-5	6	348
06	955	-4	3	9	956	-5	5	158	970	-5	12	187	962	-5	3	142	954		0	0	957	-3	3	277	959	-3	6	360
09	956	-4	0	0	957	-6	5	170	970	-5	8	188	961	-5	0	0	953	-4	3	160	957	-3	2	45	959	-6	7	106
12	956	-5	5	299	958	-7	8	188	970	-5	6	208	960	-5	0	0	952	-5	5	120	959	-6	4	113	959	-6	2	172
15	956	-6	2	285	959	-7	8	185	969	-7	4	285	959	-6	1	307	952	-5	4	113	959	-6	5	119	958	-6	2	143
18	956	-5	2	307	961	-7	11	192	967	-6	3	289	958	-4	2	324	953	-2	3	139	960	-6	4	125	957	-5	4	351
21	956	-3	0	0	963	-6	13	181	966	-2	0	0	957	-4	2	317	954		0	0	960	-5	4	95	956	-5	6	310
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	956	-2	3	300	956	-1	2	333	962	0	2	329	965	-1	0	0	966	-3	2	244	966	-6	5	194	969		0	0
03	955	-3	4	313	956	-4	7	343	963	-2	3	172	965	-2	1	282	965	-6	4	216	967	-5	5	178	968	-1	0	0
06	955	-1	3	358	956	-2	1	15	963	-2	2	67	966	2	0	0	965	-7	4	199	968	-6	6	175	967	0	2	341
09	954	-3	2	360	958	-3	0	0	963	-5	2	81	966	-4			965	-7	5	192	969	-6	8	168	967	-2	2	341
12	954	-6	0	0	959	-7	3	1	962	-6	3	88	966	-3			965	-6	11	192	969	-5	4	135	966	-5	2	348
15	954	-7	2	146	961	-5	4	59	963	-6	4	111	965	-4			965	-6	4	185	969	-5	4	150	966	-5	2	357
18	955	-5	2	119	961	-4	4	67	963	-4	2	104	966	-4	2	161	965	-6	3	195	970	-5	5	161	965	-2	1	358
21	955	-1	1	49	962	-4	4	303	964	-3	2	98	966	-3	0	0	966	-6	5	178	970	-2	2	171	965	-1	1	61
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	965	-1	2	87	963	-3	3	296	966	-3	4	161	961	-4	3	1	958	-4	4	142	961	-5	7	295	959	-7	9	150
03	965	-3	4	125	962	-3	3	336	967	-5	4	194	958	-4	2	66	959	-4	5	309	960	-4	6	307	959	-7	7	170
06	966	-3	4	151	962	-2	4	351	967	-6	4	178	956	-5	4	88	958	-5	8	324	960	-3	4	274	959	-6	5	168
09	966	-4	4	140	962	-3	3	348	967	-8	2	184	956	-6	3	133	957	-4	3	255	960	-2	0	0	959	-7	4	209
12	965	-5	5	164	962	-5	2	9	967	-8	1	195	956	-6	3	178	960	-8	10	181	959	-6	4	320	959	-7	5	261
15	965	-5	6	181	963	-4	2	156	966	-8	1	188	956	-8	6	265	961	-8	7	164	958	-4	7	244	959	-7	6	291
18	964	-4	3	185	964	-5	5	115	964	-5	0	0	957	-7	6	288	962	-5	2	167	957	-4	7	222	959	-7	3	291
21	964	-3	2	241	965	-5	4	167	962	-2	0	0	957	-4	4	278	962	-7	7	291	958	-6	5	142	959	-3	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	960	-3	2	156	968	-3	6	303	962	1	0	0	956		0	0	955	-1	4	140	953	-5	6	143	949	-5	9	158
03	960	-4	2	154	968	-4	5	313	961	-1	2	5	955	1	1	66	955	-3	6	146	953	-6	6	140	950	-6	7	164
06	962	-5	3	132	967	-4	5	319	961	0	3	315	955	1	3	45	955	-2	4	136	952	-5	4	281	950	-6	5	172
09	964	-4	4	167	965	-4	5	345	960	-2	3	293	954	-1	2	82	955	-2	5	133	951	-5	8	281	950	-6	4	180
12	966	-6	5	170	964	-5	6	358	959	-4	3	285	954	-2	2	50	955	-3	3	132	950	-4	2	181	951	-6	8	178
15	967	-6	3	167	963	-3	2	170	957	-3	5	289	954	-2	2	97	954	-3	3	202	949	-6	2	337	951	-6	6	208
18	968	-6	2	227	962	-3	3	233	957	-2	4	288	954	-1	5	126	953	-1	2	286	948	-4	4	102	951	-5	5	187
21	969	-3	3	313	962	-1	2	213	956	2	1	288	955	-1	4	112	953	-3	5	291	949	-6	9	168	951	-4	3	164
		DAY	29			DAY	30			DAY	31																	
00	951	-1	3	182	954	0	3	336	957	-2	4	313																
03	951	-2	1	172	955	1	1	340	957	-3	3	310																
06	951	-3	0	0	956	-3	2	105	957	-2	3	309																
09	951	-2	1	19	956	-3	2	88	957	-5	3	305																
12	951	-4	3	355	957	-4	2	37	958	-4	1	317																
15	951	-6	3	360	957	-5	3	352	959	-5	2	88																
18	952	-4	4	345	957	-4	2	327	959	-3	2	94																
21	953	-3	4	336	957	-3	4	320	960	-2	3	323																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -4.0 STD DEV = 2.0 MAX = 2.1 AT 510 GMT ON DAY 11 MIN = -8.9 AT 1100 GMT ON DAY 17
* THETA (K) * MEAN = 272.38
* PRESSURE (MB) * MEAN = 959.5 STD DEV = 5.4 MAX = 970.1 AT 910 GMT ON DAY 3 MIN = 947.4 AT 1630 GMT ON DAY 27
* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.5 RESULTANT = 1.0 FROM 192. CONSTANCY =0.27 MAX = 17.4 FROM 195. AT 330 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % 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:	25	37	24	9	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	1	2	3	5	6	10	10	15	6	2	2	4	10	10	7

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-28	7	220					674	-25	4	194	672	-23	2	5	673	-26	2	352	674	-23	0	0	677	-28	3	32
03	676	-27	6	233					674	-26	3	215	671	-23	1	8	673	-25	2	12	674	-27	3	29	678	-28	2	42
06	676	-26	9	220					673	-27	2	195	671	-26	2	15	673	-23	0	0	675	-28	3	35	678	-29	2	40
09	676	-26	9	217					673	-23	2	194	672	-24	2	14	673	-22	1	352	675	-26	2	50	678	-27	3	32
12	676	-25	10	202					673	-21	1	226	672	-22	2	7	673	-22	2	46	676	-26	2	61	679	-25	0	0
15	676	-26	9	201					672	-19	1	272	672	-25	3	352	673	-21	1	344	676	-27	3	59				
18	676	-25	10	189	674	-25	4	199	672	-19	1	284	672	-24	2	348	674	-22	1	323	676	-27	2	68	679	-24	1	226
21	676	-25	8	196	674	-25	4	208	672	-23	1	355	673	-25	2	354	674	-22	1	60	677	-29	4	33	680	-24	1	246
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	681	-24	1	229	685	-20	2	160	681	-21	5	23	681	-29	5	9	678	-28	3	358	676	-29	4	336	670	-28	3	5
03	681	-27	1	208	684	-19	1	132	681	-22	8	360	681	-28	4	360	678	-28	3	2	675	-29	5	358	670	-28	3	4
06	682	-26	1	237	684	-24	2	142	681	-26	7	357	681	-28	4	4	678	-29	4	345	674	-30	5	348	670	-28	1	303
09	682	-22	1	178	683	-23	3	63	681	-26	6	4	680	-27	4	2	678	-28	4	341	673	-29	5	330	670	-27	2	292
12	683	-22	2	144	683	-23	2	60	681	-27	6	21	680	-27	3	11	677	-28	4	345	672	-28	3	316	671	-28	2	257
15	683	-22	2	111	682	-21	3	36	681	-28	6	14	679	-28	4	14	677	-28	4	350	672	-27	2	330	671	-29	2	246
18	684	-20	2	77	682	-22	3	46	681	-29	7	11	679	-28	3	8	676	-29	4	354	671	-28	3	360	672	-29	1	243
21	685	-18	0	0	681	-21	4	43	681	-29	6	25	679	-28	4	350	676	-29	5	331	670	-28	3	357	673	-30	2	232
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	673	-31	3	246	676	-31	2	272	676	-29	2	300	677	-29	1	272	675	-30	4	337	670	-30	4	305	670	-30	4	292
03	673	-31	3	226	676	-30	2	279	676	-29	3	296	677	-29	2	295	674	-30	4	345	669	-30	5	305	670	-30	4	289
06	674	-31	3	223	676	-31	2	291	676	-31	2	303	677	-31	3	284	673	-31	4	338	669	-31	5	319	671	-31	3	286
09	675	-30	3	220	676	-28	2	307	677	-28	2	286	677	-28	2	291	672	-29	5	340	670	-29	4	305	671	-30	4	281
12	675	-30	3	243	676	-28	2	327	677	-28	2	275	677	-28	2	285	671	-30	6	352	669	-29	4	309	672	-30	4	262
15	675	-30	2	232	676	-29	4	324	677	-29	2	275	676	-29	3	293	670	-30	6	330	669	-29	4	300	672	-30	3	274
18	676	-30	2	253	676	-29	3	333	677	-29	3	289	676	-29	3	292	670	-30	4	313	670	-29	3	305	673	-30	2	268
21	676	-30	2	264	676	-30	3	322	677	-28	2	288	676	-28	2	322	670	-30	5	317	670	-29	3	277	674	-30	3	260
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	675	-31	4	267	679	-27	6	251	678	-26	4	313	675	-30	2	310	678	-31	2	357	685	-31	2	360	692	-29	1	289
03	675	-30	5	250	679	-28	8	251	677	-28	6	327	676	-30	1	341	679	-31	1	23	686	-31	2	340	693	-32	2	270
06	676	-31	6	243	680	-29	5	270	676	-31	6	327	676	-32	2	358	679	-30	0	0	687	-33	3	340	694	-33	3	264
09	677	-31	7	251	680	-29	5	265	675	-30	6	324	676	-31	2	351	680	-25	0	0	688	-32	3	351	695	-31	4	255
12	678	-30	6	246	680	-28	5	267	675	-30	3	310	677	-30	2	358	681	-28	2	322	689	-32	3	334	695	-31	6	265
15	679	-30	7	253	679	-28	4	271	674	-30	4	305	677	-31	3	355	682	-29	1	305	690	-31	3	322	696	-30	4	270
18	679	-29	6	239	679	-28	2	284	675	-31	3	296	677	-32	3	15	683	-31	2	320	690	-30	2	312	696	-30	6	274
21	679	-27	6	239	678	-28	4	292	675	-30	2	295	678	-31	2	21	684	-30	2	355	691	-30	2	303	697	-30	8	277
	DAY 29				DAY 30				DAY 31																			
00	697	-31	6	279	691	-29	5	299	691	-27	7	223																
03	696	-30	6	271	690	-29	6	303	691	-27	2	240																
06	696	-31	6	286	690	-29	5	292	691	-30	4	274																
09	696	-29	4	281	690	-28	5	303	692	-28	2	293																
12	695	-29	7	289	689	-28	4	285	692	-26	3	244																
15	694	-29	5	300	689	-27	3	293	692	-27	4	288																
18	693	-29	5	288	689	-29	4	271	691	-27	5	271																
21	692	-29	5	291	690	-29	4	261	691	-27	4	320																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.7 STD DEV = 3.0 MAX = -17.4 AT 2200 GMT ON DAY 8 MIN = -32.8 AT 600 GMT ON DAY 27
* THETA (K) * MEAN = 274.23
* PRESSURE (MB) * MEAN = 678.6 STD DEV = 6.9 MAX = 696.5 AT 1940 GMT ON DAY 28 MIN = 669.2 AT 1350 GMT ON DAY 20
* WINDS (M/S) * MEAN = 3.4 STD DEV = 1.9 RESULTANT = 1.9 FROM 302. CONSTANCY =0.57 MAX = 12.7 FROM 216. AT 930 GMT DAY 1
* 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:	30	40	19	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	16	6	3	3	0	0	1	0	1	4	6	9	13	17	11	10

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-28	4	324	686	-26	3	296	694	-27	5	239	686	-25	4	344	690	-25	5	172	687	-29	2	333	680	-31	4	284
03	688	-27	3	360	685	-24	4	315	694	-29	4	300	686	-24	4	293	690	-26	3	177	686	-31	3	322	680	-31	6	265
06	687	-27	4	355	684	-23	4	310	693	-28	4	299	686	-23	5	225	690	-25	4	170	685	-32	4	312	681	-31	4	248
09	686	-26	4	333	685	-21	2	282	693	-25	6	296	687	-23	3	185	690	-25	2	199	684	-31	5	330	681	-31	6	243
12	685	-27	5	312	686	-23	2	172	692	-26	5	324	687	-26	3	208	689	-28	3	177	682	-31	7	327	682	-31	5	223
15	686	-26	5	282	689	-28	5	185	690	-29	6	337	688	-28	3	198	689	-27	3	201	681	-31	6	309	683	-30	4	243
18	686	-26	7	267	691	-28	5	212	688	-29	7	350	689	-30	3	163	688	-26	2	199	680	-32	6	300	683	-30	3	240
21	686	-25	5	275	693	-27	4	226	686	-29	7	343					688	-26	1	243	680	-32	5	285	684	-30	2	237
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	685	-31	3	230	686	-31	2	307	684	-33	2	309	682	-34	4	331	679	-32	7	255	681	-35	6	277	682	-38	4	303
03	685	-30	3	246	686	-32	2	355	684	-34	4	313	681	-32	6	313	679	-32	6	260	681	-35	6	271	681	-35	3	307
06	686	-30	3	284	685	-32	2	347	684	-36	4	302	681	-34	4	305	679	-32	5	271	681	-35	5	271	680	-37	5	310
09	686	-30	2	262	685	-32	3	313	684	-34	3	309	680	-34	4	302	679	-33	3	296	682	-36	4	286	679	-33	5	317
12	686	-31	2	285	685	-32	2	322	684	-34	4	305	680	-35	4	302	680	-35	3	288	682	-37	3	322	678	-35	6	316
15	686	-30	1	285	685	-32	2	313	683	-33	5	286	679	-34	6	291	680	-35	5	286	682	-37	5	300	676	-32	6	299
18	686	-31	3	270	684	-32	3	317	683	-31	3	292	679	-32	5	291	680	-34	6	265	682	-39	5	296	675	-32	6	292
21	686	-30	2	302	684	-33	3	322	683	-33	4	315	679	-31	7	257	680	-35	6	262	682	-39	5	323	674	-36	6	317
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	672	-35	9	324	666	-41	3	35	673	-39	1	154	667	-46	4	352	666	-43	1	284	673	-47	3	215	676	-48	4	292
03	670	-40	7	347	667	-41	3	14	673	-41	1	75	666	-45	6	355	666	-46	3	279	674	-46	2	236	676	-48	3	305
06	668	-41	7	360	669	-40	2	5	672	-41	4	43	666	-45	4	341	667	-47	3	270	675	-46	3	220	676	-48	3	292
09	666	-41	9	1	670		0	0	671	-41	3	39	665	-46	5	360	668	-46	3	278	675	-46	2	257	676	-46	3	327
12	665	-41	7	358	671	-39	1	261	670	-41	6	26	665	-46	4	357	669	-45	2	267	676	-47	3	271	675	-45	4	338
15	664	-41	6	360	672	-40	2	279	669	-39	2	23	664	-46	4	345	670	-46	1	275	676	-46	4	253	675	-45	5	334
18	664	-42	7	18	673	-38	1	261	668	-43	3	351	664	-47	3	338	671	-48	2	262	676	-45	3	275	674	-47	5	341
21	665	-41	4	25	673	-40	2	185	668	-44	3	347	665	-45	2	296	672	-46	2	275	676	-46	3	275	674	-46	6	334
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	674	-47	7	327	676	-42	7	261	678	-38	6	278	678	-38	4	279	673	-39	1	271	674	-46	3	320	677	-48	6	307
03	674	-48	6	324	676	-42	6	270	678	-37	7	277	677	-39	5	278	672	-38	0	0	675	-47	1	272	677	-47	6	299
06	674	-48	5	317	677	-42	6	289	678	-39	8	272	676	-38	6	268	672	-41	1	268	675	-49	3	305	678	-46	6	296
09	674	-47	7	310	677	-41	5	282	678	-39	6	265	676	-37	4	281	672	-41	2	317	676	-48	4	307	678	-45	6	306
12	674	-45	6	302	677	-41	6	274	678	-39	6	284	676	-36	5	284	672	-41	2	268	677	-48	3	309	678	-43	5	302
15	674	-42	8	295	677	-41	5	278	678	-38	5	262	675	-37	3	293	672	-42	1	279	677	-49	4	310	678	-41	6	289
18	674	-42	6	265	678	-41	5	279	678	-37	6	274	675	-38	2	293	673	-42	1	293	677	-49	4	303	679	-37	6	289
21	675	-41	6	261	678	-39	6	278	677	-38	8	278	674	-40	2	299	673	-45	2	307	677	-48	5	300	679	-34	6	255
		DAY	29																									
00	680	-34	5	264																								
03	680	-37	6	289																								
06	680	-39	5	296																								
09	680	-33	6	286																								
12	680	-31	6	281																								
15	681	-31	8	277																								
18	681	-35	5	285																								
21	681	-37	6	292																								

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

* TEMPERATURE (C) * MEAN = -36.6 STD DEV = 7.3 MAX = -20.8 AT 1040 GMT ON DAY 2 MIN = -49.8 AT 1400 GMT ON DAY 27

* THETA (K) * MEAN = 264.30

* PRESSURE (MB) * MEAN = 678.6 STD DEV = 6.9 MAX = 694.0 AT 20 GMT ON DAY 3 MIN = 663.9 AT 1540 GMT ON DAY 15

* WINDS (M/S) * MEAN = 4.1 STD DEV = 1.8 RESULTANT = 3.1 FROM 296. CONSTANCY =0.76 MAX = 9.4 FROM 355. AT 650 GMT DAY 15

* 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:	13	39	33	14	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	2	1	0	0	0	0	1	4	3	3	6	22	23	19	9

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	681	-32	5	285	674	-43	11	322	674	-46	5	327	669	-48	4	317	665	-49	6	288	665	-51	4	299	668	-56	2	296
03	681	-33	6	284	673	-43	9	330	673	-47	6	316	668	-47	5	316	665	-49	4	300	664	-51	5	296	669	-56	1	289
06	681	-36	6	300	673	-44	9	322	673	-47	4	319	667	-48	6	315	664	-51	5	292	665	-51	5	296	669	-57	2	282
09	680	-39	7	323	673	-43	9	317	672	-47	5	317	667	-49	6	312	665	-50	5	289	665	-52	5	295	670	-56	1	277
12	679	-40	6	336	674	-43	8	309	671	-46	3	327	667	-48	6	299	665	-50	5	300	665	-53	3	296	671	-56	0	0
15	677	-41	8	340	674	-44	7	310	670	-48	5	324	666	-49	5	300	665	-50	5	288	666	-54	4	292	671	-55	0	0
18	676	-43	8	316	674	-45	7	307	670	-49	3	334	666	-48	5	303	665	-50	4	296	666	-55	3	291	672	-55	0	0
21	675	-43	10	329	674	-45	6	296	669	-48	5	320	665	-49	6	292	665	-52	5	296	667	-56	2	296	672	-57	1	320
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	672	-57	1	313	672	-52	0	0	669	-54	0	0	674	-55	0	0	672	-56	0	0	664	-57	6	319	668	-55	3	293
03	673	-53	0	0	671	-51	3	336	669	-54	0	0	674	-53	0	0	671	-57	1	306	663	-55	5	309	668	-56	2	291
06	673	-56	0	0	671	-49	0	0	670	-56	2	358	674	-57	1	352	669	-59	6	347	662	-53	4	296	670	-56	2	307
09	673	-51	0	0	670	-52	3	338	671	-56	0	0	674	-56	2	355	668	-59	5	344	662	-52	5	289	670	-55	2	296
12	673	-52	1	354	670	-53	0	0	671	-56	1	354	674	-53	1	340	667	-59	2	341	663	-52	2	272	671	-55	2	307
15	672	-49	0	0	669	-54	2	331	672	-55	0	0	673	-57	0	0	666	-58	5	340	663	-52	4	282	671	-55	2	305
18	672	-50	0	0	669	-53	0	0	673	-55	0	0	673	-57	0	0	665	-56	5	319	665	-54	3	286	671	-55	2	312
21	672	-51	0	0	669	-54	2	355	673	-57	0	0	672	-57	4	351	665	-56	7	313	666	-54	3	291	671	-56	2	312
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	671	-56	2	319	665	-59	4	347	663	-62	6	324	664	-57	6	306	671	-47	9	268	676	-42	4	270	666	-57	7	21
03	670	-55	0	0	664	-61	6	354	663	-60	7	320	664	-55	5	293	672	-46	9	257	676	-42	3	285	664	-58	6	14
06	670	-58	0	0	663	-61	5	351	664	-60	6	320	665	-52	7	292	673	-46	7	270	675	-42	2	292	662	-60	5	360
09	669	-58	2	350	663	-60	5	351	664	-60	7	326	666	-51	7	289	674	-46	8	274	674	-45	1	326	660	-59	12	360
12	669	-56	1	350	662	-62	6	352	665	-60	4	330	666	-50	10	271	675	-46	7	258	673	-49	3	348	660	-58	5	319
15	668	-57	1	358	661	-63	9	348	664	-61	4	322	667	-49	7	270	675	-45	6	265	672	-54	5	5	659	-58	6	344
18	667	-58	4	343	662	-62	6	327	664	-61	5	330	668	-49	6	272	676	-45	4	264	670	-56	5	4	660	-59	4	341
21	666	-58	4	348	662	-62	6	334	664	-60	6	307	669	-48	9	275	676	-44	5	262	669	-57	6	5	660	-59	6	338
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	661	-60	4	334	665	-62	4	319	664	-66	4	358	662	-67	5	1	665	-64	2	316	669	-63	3	345	669	-65	4	357
03	661	-61	4	331	665	-62	4	317	664	-66	5	4	662	-67	5	357	665	-63	2	303	670	-63	3	344	669	-65	3	4
06	662	-62	2	338	665	-62	4	316	664	-65	0	0	662	-69	4	360	665	-62	2	309	670	-64	4	351	669	-66	6	360
09	662	-62	4	334	666	-63	4	319	663	-65	0	0	663	-69	4	354	666	-62	3	316	669	-66	4	358	670	-67	0	0
12	663	-63	3	334	666	-63	3	329	663	-66	2	358	663	-69	2	357	667	-62	2	320	670	-64	4	354	669	-66	8	360
15	663	-64	5	336	666	-64	2	345	662	-65	5	358	663	-69	3	343	668	-62	3	338	670	-65	5	355	670	-67	6	11
18	664	-64	4	331	665	-65	3	355	663	-66	0	0	664	-66	2	331	668	-62	4	336	669	-65	6	358	670	-66	6	358
21	664	-64	4	331	665	-65	4	358	662	-67	8	360	664	-65	2	320	669	-62	3	331	669	-64	5	352	671	-66	0	0
		DAY	29			DAY	30			DAY	31																	
00	671	-64	6	360	674	-67	4	360	672	-59	5	306																
03	671	-64	4	357	674	-66	4	358	672	-58	4	303																
06	672	-64	4	348	674	-66	4	358	671	-57	5	295																
09	672	-66	5	354	674	-65	4	345	672	-54	5	289																
12	673	-66	4	352	673	-64	3	343	671	-50	5	286																
15	673	-66	5	358	673	-62	3	322	671	-47	6	268																
18	673	-67	5	21	672	-60	5	313	671	-45	3	279																
21	673	-66	4	360	672	-60	5	309	672	-47	5	277																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -55.9 STD DEV = 7.5 MAX = -32.0 AT 30 GMT ON DAY 1 MIN = -69.4 AT 1230 GMT ON DAY 25
* THETA (K) * MEAN = 243.75
* PRESSURE (MB) * MEAN = 668.5 STD DEV = 4.5 MAX = 681.1 AT 0 GMT ON DAY 1 MIN = 659.2 AT 1500 GMT ON DAY 21
* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.4 RESULTANT = 3.4 FROM 322. CONSTANCY =0.87 MAX = 12.5 FROM 323. AT 620 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	27	33	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	24	1	0	0	0	0	0	0	0	0	0	1	7	21	24	22

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-49	4	278	676	-55	3	331	671	-60	2	350	659	-60	2	307	666	-59	4	264	670	-48	6	253	664	-56	2	313
03	672	-50	4	272	675	-56	4	324	669	-61	0	0	659	-59	3	300	667	-58	6	260	669	-47	8	237	664	-58	1	338
06	673	-52	3	278	675	-58	0	0	668	-60	5	329	659	-59	3	302	668	-58	5	278	668	-45	6	254	664	-59	3	333
09	674	-52	3	284	675	-58	2	322	666	-61	7	1	659	-60	3	286	669	-54	6	255	667	-45	7	243	663	-60	2	336
12	675	-51	4	288	674	-58	2	354	664	-62	2	319	660	-60	3	289	670	-52	6	257	666	-46	6	251	663	-61	2	360
15	675	-52	3	295	673	-53	3	340	662	-63	4	358	661	-61	3	279	670	-50	7	248	665	-47	3	279	663	-62	0	0
18	676	-53	4	302	673	-57	4	345	661	-63	3	350	662	-62	3	270	671	-49	7	253	665	-53	2	299	662	-63	2	347
21	676	-54	4	306	672	-59	4	345	660	-64	2	351	664	-61	3	265	670	-49	6	265	664	-55	3	291	662	-63	4	355
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	662	-64	2	12	661	-66	2	348	655	-65	0	0	660	-61	3	285	670	-50	2	254	680	-46	0	0	679	-42	1	184
03	662	-64	3	358	660	-66	3	343	654	-66	0	0	662	-60	2	281	671	-51	1	271	679	-49	1	285	678	-44	0	0
06	662	-64	3	360	659	-66	2	347	654	-66	0	0	663	-63	1	279	672	-52	1	271	680	-47	1	267	677	-40	3	77
09	662	-65	4	358	658	-66	1	317	655	-66	1	4	665	-63	1	275	675	-52	1	277	681	-47	0	0	676	-35	5	87
12	663	-65	4	358	657	-66	3	358	656	-66	1	7	666	-63	1	285	676	-48	2	244	680	-45	2	282	675	-33	4	73
15	663	-65	2	331	657	-66	1	343	657	-66	1	313	667	-61	1	295	677	-45	2	247	680	-46	1	270	674	-39	3	53
18	663	-65	0	0	656	-65	0	0	658	-65	0	0	668	-57	1	279	678	-42	3	246	680	-46	0	0	674	-40	3	60
21	662	-65	2	347	655	-65	2	354	659	-62	1	286	669	-54	3	271	679	-43	2	229	679	-50	1	286	673	-40	4	74
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	673	-43	4	35	672	-52	1	271	672	-49	4	248	672	-46	4	251	685	-49	1	274	693	-51	3	298	690	-51	4	358
03	672	-39	0	0	673	-49	2	260	670	-47	6	265	673	-45	4	243	686	-50	2	288	693	-51	3	305	687	-51	5	352
06	672	-44	3	30	673	-47	4	230	670	-44	5	240	674	-47	3	248	688	-50	1	291	693	-50	3	310	685	-53	7	347
09	672	-49	2	23	673	-50	3	251	670	-43	4	241	675	-45	4	244	689	-49	2	300	693	-50	2	319	684	-54	6	341
12	672	-43	0	0	673	-49	4	248	670	-43	5	240	677	-46	4	251	690	-48	2	281	693	-50	0	0	682	-54	9	351
15	672	-46	3	9	673	-49	4	254	669	-43	5	246	679	-49	3	251	691	-46	2	295	693	-49	4	334	678	-55	8	16
18	672	-51	1	360	673	-49	3	255	670	-44	3	240	681	-49	2	265	692	-49	2	300	692	-51	4	347	674	-52	10	5
21	672	-55	1	282	673	-52	1	265	671	-49	1	262	683	-51	1	267	692	-49	3	296	691	-49	5	331	671	-51	9	341
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	668	-50	8	354	672	-57	3	270	675	-51			674	-56			672	-51			671	-59	0	0	666	-61		
03	667	-52	7	343	672	-55	2	241	675	-54			674	-57			671	-50			670	-59	2	323	665	-62		
06	667	-52	6	305	672	-54	3	251	675	-54			674	-56			670	-45	3	277	670	-61			665	-62		
09	668	-52	6	275	673	-51	4	244	675	-54			674	-56			670	-45	4	277	669	-61			664	-62		
12	669	-52	6	267	673	-48	3	244	675	-54			673	-57			670	-48	3	264	669	-62			664	-62	0	0
15	671	-52	6	264	673	-51	1	254	674	-52			673	-51			670	-50	1	284	668	-62			664	-62	1	303
18	671	-55	6	270	674	-52	1	265	674	-52			672	-52			670	-54	2	296	667	-61			663	-61	3	298
21	671	-56	5	264	674	-51	1	268	674	-53			672	-49			670	-55	2	306	667	-61			663	-61	3	302
		DAY	29			DAY	30																					
00	663	-60	4	300	663	-60	4	293																				
03	662	-60	5	291	663	-61	4	302																				
06	662	-59	4	296	663	-61	3	282																				
09	662	-59	4	296	664	-62	2	281																				
12	662	-59	5	298	664	-61	3	293																				
15	662	-58	4	291	665	-61	3	288																				
18	662	-59	4	291	665	-60	3	285																				
21	663	-60	4	291	666	-57	4	277																				

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

* TEMPERATURE (C) * MEAN = -54.2 STD DEV = 7.1 MAX = -32.6 AT 1300 GMT ON DAY 14 MIN = -67.4 AT 1310 GMT ON DAY 10

* THETA (K) * MEAN = 245.51

* PRESSURE (MB) * MEAN = 670.6 STD DEV = 8.4 MAX = 693.2 AT 1040 GMT ON DAY 20 MIN = 654.2 AT 150 GMT ON DAY 10

* WINDS (M/S) * MEAN = 3.0 STD DEV = 2.0 RESULTANT = 2.1 FROM 296. CONSTANCY =0.70 MAX = 12.7 FROM 351. AT 1920 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 11.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	35	41	14	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	12	2	1	2	1	0	0	0	1	0	1	18	22	23	7	11

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	666	-57	3	278	667	-55	2	265	668	-55			667	-57	3	310	667	-64	0	0	666	-65	2	322	659	-68	8	354
03	666	-57	4	279	667	-55	2	262	667	-57			667	-59	2	307	667	-63	2	340	665	-66	2	344	659	-67	6	355
06	666	-57	3	284	667	-54	2	261	667	-58			667	-59	1	316	667	-63	0	0	665	-67	4	354	659	-68	8	360
09	666	-59	3	286	667	-55			668	-58			667	-61	1	334	667	-63	1	347	664	-66	2	351	659	-69	5	360
12	666	-59	4	279	667	-55			667	-57			667	-61	2	331	667	-62	4	329	663	-68	0	0	660	-70	2	360
15	666	-60	2	279	668	-57			667	-59			667	-62	1	300	667	-62	3	327	662	-69	4	4	660	-71	4	18
18	667	-58	3	275	668	-57			667	-57	2	309	667	-64	3	352	667	-63	2	338	661	-70	2	324	661	-72	3	12
21	667	-56	4	271	668	-56			667	-58	1	302	667	-63	1	338	666	-65	2	344	660	-69	3	329	661	-72	6	12
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	662	-71	6	11	666	-73	1	331	669	-72	5	355	668	-67	0	0	667	-64	1	320	670	-58	2	291	661	-45	11	232
03	662	-71	5	19	667	-74	0	0	668	-72	7	358	668	-68	4	9	667	-65	2	37	670	-58	2	289	661	-45	10	229
06	663	-72	3	7	668	-73	7	1	668	-71	2	300	668	-61	1	360	667	-61	3	357	669	-59	2	300	662	-45	10	210
09	663	-72	1	344	669	-73	7	8	668	-71	7	348	668	-55	1	354	668	-64	3	1	668	-58	4	279	664	-46	6	213
12	663	-72	0	0	669	-72	4	326	667	-69	5	341	667	-54	0	0	668	-61	5	350	667	-55	4	278	665	-45	8	215
15	663	-72	0	0	670	-72	0	0	667	-70	4	345	667	-58	1	282	669	-66	1	341	665	-49	6	251	666	-45	8	215
18	664	-72	3	341	670	-73	4	333	667	-70	5	4	667	-61	2	43	670	-63	2	343	664	-47	11	241	668	-45	6	227
21	665	-72	6	358	669	-72	2	315	667	-69	0	0	667	-64	2	29	670	-59	1	299	662	-46	14	233	669	-45	6	222
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	669	-46	6	217	669	-56	3	284	659	-60	4	355	659	-65	2	303	665	-60	3	315	664	-66	6	358	660	-71	0	0
03	670	-50	4	227	668	-57	4	302	658	-60	4	7	660	-65	1	303	665	-59	3	307	663	-66	6	358	661	-71	4	350
06	671	-51	4	237	667	-54	4	281	657	-62	5	354	661	-65	2	299	665	-59	3	300	663	-65	6	358	661	-69	2	338
09	671	-51	6	227	666	-54	2	306	657	-63	4	1	662	-64	3	291	665	-61	3	354	662	-66	7	358	662	-69	1	296
12	671	-52	4	253	665	-52	3	310	657	-64	3	345	662	-63	2	302	665	-63	3	344	662	-68	3	358	663	-67	3	310
15	671	-55	2	275	663	-53	3	333	657	-65	2	348	663	-62	2	288	665	-63	3	350	661	-69	3	357	664	-67	4	307
18	670	-55	4	289	662	-56	4	348	657	-65	2	313	664	-62	2	298	664	-65	5	355	660	-70	6	1	664	-68	2	307
21	670	-54	6	285	660	-59	5	358	658	-65	2	310	664	-60	3	298	664	-66	6	360	660	-71	5	343	665	-67	4	300
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	664	-67	5	302	666	-62	3	289	670	-57	5	305	676	-58	7	307	681	-62	9	337	678	-61	6	2	665	-68	7	344
03	664	-67	4	306	666	-60	5	277	670	-56	6	300	676	-60	4	317	682	-60	10	336	676	-58	7	360	664	-69	7	348
06	664	-66	5	302	667	-59	3	282	670	-57	6	322	677	-61	4	333	682	-62	6	329	674	-59	6	4	663	-69	4	334
09	664	-64	7	296	667	-59	5	288	671	-55	6	303	678	-63	5	347	682	-62	9	347	672	-59	7	360	664	-67	4	337
12	665	-63	6	288	668	-59	4	285	671	-55	7	320	678	-63	6	333	682	-62	7	347	670	-63	6	5	664	-65	4	326
15	665	-62	6	299	668	-58	5	289	672	-56	7	302	679	-62	5	330	682	-62	6	358	669	-63	7	358	664	-65	5	310
18	665	-63	6	293	669	-58	4	293	673	-57	8	313	679	-62	7	330	680	-60	7	345	668	-65	8	354	664	-64	4	292
21	665	-61	4	284	669	-55	4	289	674	-58	6	305	680	-62	9	334	679	-62	5	1	666	-67	5	357	664	-62	4	289
		DAY	29			DAY	30			DAY	31																	
00	664	-59	3	279	667	-48	5	247	667	-47	3	271																
03	664	-57	4	282	668	-47	6	255	666	-47	6	240																
06	665	-52	5	268	667	-49	4	248	667	-47	5	255																
09	665	-50	5	258	667	-52	6	281	667	-47	4	260																
12	665	-49	4	261	667	-49	6	246	667	-46	6	246																
15	666	-48	5	258	667	-49	5	272	667	-46	3	250																
18	666	-47	4	270	667	-47	4	267	668	-47	4	246																
21	667	-47	5	271	667	-46	6	247	668	-48	3	255																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -60.5 STD DEV = 7.4 MAX = -44.2 AT 2220 GMT ON DAY 13 MIN = -74.1 AT 340 GMT ON DAY 9
* THETA (K) * MEAN = 238.81
* PRESSURE (MB) * MEAN = 666.6 STD DEV = 4.8 MAX = 682.2 AT 550 GMT ON DAY 26 MIN = 656.5 AT 1020 GMT ON DAY 17
* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.3 RESULTANT = 2.9 FROM 313. CONSTANCY =0.71 MAX = 14.2 FROM 233. AT 2100 GMT DAY 13
* 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:	20	34	26	15	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	22	2	1	0	0	0	0	0	0	1	4	8	11	20	12	19

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	669	-48	3	265	667	-62	4	18	659	-65	0	0	657	-64	3	302	655	-65	3	300	658	-63	6	271	665	-56	8	255
03	669	-49	3	264	666	-62	0	0	659	-66	2	354	657	-64	6	309	655	-65	5	307	658	-63	5	265	667	-54	7	261
06	669	-49	4	268	664	-64	1	331	659	-66	3	350	657	-64	5	305	655	-65	5	288	659	-63	5	264	668	-54	5	260
09	669	-53	2	281	663	-65	5	360	659	-64	4	324	656	-65	5	315	656	-65	4	292	660	-63	6	265	669	-53	6	270
12	669	-53	2	288	662	-65	6	4	658	-65	3	350	656	-65	4	309	657	-63	5	288	660	-63	8	272	669	-51	5	279
15	669	-54	2	298	661	-65	0	0	658	-64	4	338	655	-65	7	322	657	-63	6	292	661	-62	6	277	669	-50	4	275
18	668	-56	2	330	660	-65	0	0	658	-64	3	334	655	-65	6	307	657	-64	5	279	662	-61	7	271	668	-50	3	289
21	668	-59	2	19	660	-65	3	354	658	-65	2	337	654	-64	6	307	658	-64	4	268	664	-61	6	267	667	-53	3	333
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	665	-58	6	333	665	-62	6	289	671	-63	5	277	672	-58	5	288	669	-63	6	324	668	-65	2	341	669	-59	3	275
03	664	-59	6	345	666	-62	5	284	672	-63	4	286	672	-57	4	284	668	-60	2	313	669	-66	2	341	669	-59	2	274
06	662	-62	7	360	667	-63	3	277	672	-62	5	292	672	-58	4	289	668	-60	3	322	669	-67	1	298	670	-59	3	275
09	662	-65	5	307	668	-64	4	271	672	-59	5	275	671	-58	4	300	667	-60	3	322	669	-67	1	334	670	-62	3	278
12	662	-66	1	282	669	-64	5	275	672	-60	5	286	671	-58	5	305	667	-61	3	320	670	-69	0	0	670	-63	3	284
15	662	-64	4	309	669	-64	4	274	673	-59	5	288	671	-59	4	307	667	-64	3	352	670	-68	1	305	671	-63	4	274
18	663	-63	5	302	670	-63	5	268	672	-59	5	293	670	-61	5	313	668	-64	1	322	670	-65	1	295	671	-60	5	271
21	664	-62	6	291	671	-63	5	271	672	-60	3	279	669	-61	3	310	668	-65	1	333	669	-62	2	286	670	-58	4	265
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	671	-56	5	262	673	-59	4	289	668	-51	9	240	670	-56	3	262	666	-48	7	251	655	-51	6	271	658	-57	4	286
03	671	-55	5	272	673	-58	5	298	668	-49	10	237	670	-52	4	243	666	-49	4	265	653	-51	8	268	659	-57	5	286
06	671	-53	6	267	672	-58	4	286	668	-47	6	223	669	-50	5	244	665	-47	3	251	652	-51	12	265	660	-59	4	306
09	671	-52	4	279	671	-58	6	288	669	-47	7	215	669	-50	6	233	663	-50	4	286	653	-52	7	267	661	-60	6	309
12	672	-53	5	260	670	-56	6	268	669	-48	5	213	668	-49	7	243	662	-47	2	285	654	-53	10	254	661	-60	5	302
15	672	-56	4	277	669	-53	11	254	669	-52	3	248	668	-46	7	236	660	-48	3	284	655	-53	10	260	662	-61	4	307
18	673	-56	4	292	669	-52	10	246	670	-54	3	243	667	-46	5	227	658	-49	4	277	656	-54	6	262	662	-60	4	306
21	673	-59	3	281	668	-52	10	233	670	-55	2	251	667	-48	6	232	656	-48	4	268	657	-55	4	270	663	-61	4	306
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	664	-62	1	309	668	-63	3	313	673	-70			676	-65	1	303	674	-65	1	317	671	-59	5	261	678	-57	3	291
03	664	-61	5	316	668	-63	1	307	674	-71			675	-64	3	296	673	-66	1	305	671	-57	5	257	678	-54	5	292
06	664	-63	2	310	669	-64	1	312	674	-70			675	-63	1	329	673	-66	2	303	672	-56	6	262	677	-54	5	305
09	665	-62	5	319	669	-65	1	320	675	-68	2	351	675	-60	2	284	672	-66	1	296	673	-58	4	274	676	-55	4	306
12	665	-61	5	306	670	-68	2	334	676	-67	0	0	675	-60	4	295	672	-65	2	292	675	-59	3	262	676	-55	5	305
15	666	-63	2	326	670	-68			676	-66	1	330	675	-61	2	299	672	-65	2	274	676	-60	3	274	675	-56	4	316
18	666	-62	3	317	671	-70			676	-66	0	0	675	-63	1	320	671	-65	4	285	677	-60	5	285	675	-57	4	315
21	667	-63	2	316	672	-70			676	-66	1	305	675	-66	1	341	671	-62	6	271	677	-58	4	279	674	-59	5	338
		DAY	29			DAY	30																					
00	673	-63	4	345	662	-57	8	306																				
03	671	-64	6	348	661	-52	9	296																				
06	670	-65	6	360	661	-50	8	295																				
09	668	-67	8	358	662	-49	7	295																				
12	666	-69	7	360	663	-49	11	275																				
15	665	-69	6	336	663	-52	9	282																				
18	664	-67	6	351	664	-53	6	288																				
21	663	-64	6	329	665	-51	7	274																				

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

* TEMPERATURE (C) * MEAN = -59.4 STD DEV = 5.9 MAX = -45.8 AT 1710 GMT ON DAY 18 MIN = -71.0 AT 50 GMT ON DAY 24

* THETA (K) * MEAN = 240.01

* PRESSURE (MB) * MEAN = 666.8 STD DEV = 6.0 MAX = 679.7 AT 1040 GMT ON DAY 26 MIN = 652.1 AT 600 GMT ON DAY 20

* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.3 RESULTANT = 3.6 FROM 287. CONSTANCY =0.85 MAX = 13.3 FROM 275. AT 620 GMT DAY 20

* 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:	16	27	39	12	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	6	1	0	0	0	0	0	0	0	0	3	7	28	24	22	9

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	665	-51	9	262	668	-50	6	285	668	-50	4	292	667	-54	6	316	663	-62	3	288	664	-59	6	293	657	-55	7	271
03	666	-49	7	262	668	-50	6	274	668	-51	4	285	667	-55	7	317	663	-62	5	291	663	-60	5	302	656	-54	8	274
06	667	-49	6	268	668	-49	5	262	667	-50	5	296	667	-56	7	323	664	-62	5	291	662	-59	7	298	656	-53	8	275
09	668	-48	9	258	668	-49	5	270	668	-50	5	288	666	-58	7	336	664	-61	5	279	661	-60	6	299	656	-49	8	275
12	668	-48	8	268	668	-52	3	286	668	-51	6	291	665	-61	5	337	665	-60	7	272	659	-57	7	289	655	-45	10	271
15	669	-48	6	262	668	-51	4	289	667	-53	6	302	663	-62	6	351	665	-59	5	277	658	-57	7	284	655	-43	9	265
18					668	-50	5	282	667	-54	6	305	662	-62	5	329	665	-59	5	275	658	-56	7	286	654	-42	11	268
21	669	-51	7	275	668	-52	6	300	667	-54	6	305	663	-62	4	299	665	-60	4	286	657	-54	5	281	653	-41	11	261
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	653	-39	15	264	656	-46	7	284	658	-58	5	316	669	-64			666	-64	0	0	661	-70	4	347	664	-67		
03	654	-41	12	264	656	-48	7	289	659	-59	4	316	669	-65			665	-66	4	9	662	-70	3	341	664	-68		
06	654	-41	10	264	656	-47	9	293	660	-60	5	316	670	-65			664	-67	6	5	662	-71	1	350	665	-68		
09	654	-41	12	272	656	-47	9	300	662	-59	5	309	669	-65	6	350	664	-67	2	5	662	-72	1	337	665	-66		
12	655	-43	10	271	656	-47	5	303	663	-59	4	305	669	-65	7	351	662	-67	5	354	662	-69	3	319	666	-67		
15					657	-52	6	306	665	-62	1	323	669	-64	6	350	662	-68	2	323	662	-68	1	316	666	-68		
18	656	-46	5	270	657	-55	7	313	667	-64			668	-63	0	0	662	-68	3	329	662	-66	2	310	667	-69		
21	656	-46	6	267	657	-56	7	316	668	-63			667	-64	6	352	662	-69	3	336	663	-67			667	-69		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	667	-66			665	-64			659	-66	6	291	660	-61	5	275	664	-61	4	307	666	-59	5	309	666	-55	7	295
03	667	-68			664	-63			658	-66	5	288	661	-60	5	278	665	-59	4	298	666	-59	5	299	665	-49	6	289
06	667	-67			663	-64			658	-67	4	282	661	-60	4	274	666	-61	5	306	665	-59	6	300	664	-48	9	274
09	667	-67			662	-66			658	-67	4	282	662	-62	5	275	667	-60	6	300	665	-57	6	299	665	-48	10	281
12	667	-65			661	-68			658	-67	4	282	663	-64	4	278	667	-61	6	298	666	-57	6	291	665	-45	12	275
15	666	-66							659	-65	4	282	663	-62	4	279	667	-61	4	302	666	-58	6	302	666	-44	10	264
18	666	-64			660	-66	4	298	659	-64	5	271	663	-61	4	305	667	-60	6	305	666	-58	5	291	665	-44	10	282
21	666	-63			659	-66	5	286	659	-63	6	265	663	-61	3	295	667	-59	4	289	666	-57	6	295	665	-40	10	274
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	666	-40	11	258	670	-48	5	281	664	-41	10	284	676	-43	10	268	676	-51	5	309	674	-56	6	340	673	-61	6	352
03	668	-41	9	262	669	-46	8	272	664	-38	10	285	677	-45	5	288	676	-51	7	330	674	-57	5	327	672	-61	8	334
06	670	-40	10	258	668	-40	6	284	664	-36	10	277	678	-47	5	298	675	-51	7	331	674	-55	5	326				
09	670	-41	9	255	668	-40	9	281	664	-36	14	281	677	-47	9	323	675	-53	5	329	675	-55	8	315	669	-62	6	345
12	672	-43	6	265	667	-42	9	277	665	-37	14	278	677	-48	8	302	675	-52	6	320					669	-62	6	338
15	671	-45	8	285	667	-43	9	272	667	-37	16	271	677	-48	5	307	675	-52	6	330					668	-61	6	327
18	671	-45	7	279	667	-42	11	278	670	-39	12	246	677	-48	7	296	675	-54	5	338					668	-59	7	313
21	670	-46	5	288	666	-44	7	289	673	-42	10	254	676	-49	6	316	675	-54	4	344				
		DAY	29			DAY	30			DAY	31													
00	668	-56	9	309	665	-44	12	281	668	-37	7	282												
03	668	-53	6	302	667	-46	10	289	670	-39	12	291												
06	668	-55	9	327	668	-47	12	262	671	-40	9	282												
09	667	-58	10	333	669	-49	9	282	671	-41	6	288												
12	666	-56	7	322	670	-50	8	288	672	-45	4	296												
15	666	-54	7	324	669	-49	7	307	672	-50	7	303												
18	665	-47	7	303	669	-47	8	289	673	-53	5	289												
21	665	-45	8	320	668	-43	10	299	674	-52	5	300												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -54.9 STD DEV = 9.1 MAX = -35.4 AT 740 GMT ON DAY 24 MIN = -71.9 AT 940 GMT ON DAY 13
* THETA (K) * MEAN = 245.25
* PRESSURE (MB) * MEAN = 665.4 STD DEV = 5.3 MAX = 677.7 AT 430 GMT ON DAY 25 MIN = 652.7 AT 2130 GMT ON DAY 7
* WINDS (M/S) * MEAN = 6.5 STD DEV = 2.7 RESULTANT = 5.9 FROM 292. CONSTANCY =0.91 MAX = 16.6 FROM 271. AT 620 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 3.6 % 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:	3	9	36	26	15	8	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	5	0	0	0	0	0	0	0	0	0	0	3	28	37	17	10

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-53	6	300	670	-48	6	282	671	-58	4	282	675	-45	6	255	678	-50			673	-45			665	-58	5	352
03	675	-54	6	302	670	-49	6	278	671	-57	4	282	675	-45	6	239	678	-51			672	-45			664	-57	8	336
06	675	-54	6	299	669	-51	4	302	673	-52			675	-46	5	248	678	-49			671	-48			664	-58	4	336
09	675	-54	6	306	669	-53	4	299	674	-55			675	-45	5	233	678	-43	2	305	670	-45			663	-59	8	351
12	673	-53	8	305	669	-54	4	289	675	-50			676	-48	1	267	677	-45	0	0	669	-47	5	360	663	-59	5	278
15	673	-47	6	298	669	-56	5	288	675	-50			677	-49	1	234	676	-47			668	-50	5	354	663	-61	5	333
18	673	-48	7	282	669	-57	4	295	676	-52	5	267	677	-48	1	262	675	-49			667	-54	0	0	662	-62	6	333
21	671	-49	7	288	670	-58	4	285	675	-47	4	255	677	-51			674	-48			666	-56	6	327	663	-63	4	343
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	662	-63	5	327	659	-57	5	281	661	-51	6	295	671	-53	6	274	677	-42	8	243	681	-42	3	244	684	-50	1	322
03	661	-63	6	333	659	-55	4	292	662	-51	7	260	672	-54	7	268	677	-41	8	233	681	-47	2	284	683	-52	0	0
06	661	-64	2	336	659	-55	4	275	663	-54	5	268	673	-53	6	270	677	-41	7	229	682	-45	2	293	683	-50	3	329
09	660	-65	5	327	660	-54	6	272	665	-54	4	270	674	-53	6	277	678	-41	2	284	683	-47	2	298	683	-48	3	348
12	660	-64	5	313	660	-52	5	274	666	-55	5	268	675	-51	4	281	678	-42	3	264	683	-49	1	285	682	-53	4	343
15	659	-62	5	316	661	-52	5	274	668	-56	5	267	676	-50	6	275	679	-41	3	267	684	-45	1	265	682	-58	2	348
18	659	-61	5	299	661	-51	6	275	669	-54	6	267	676	-49	4	285	679	-43	2	250	684	-50	1	313	681	-59	0	0
21	659	-59	4	279	661	-50	7	282	670	-54	7	270	677	-47	5	274	680	-45	2	275	684	-51	1	307	681	-61	6	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	681	-61	5	360	675	-58	6	347	669	-53	9	317	667	-55	2	299	665	-48	9	277	662	-62	2	330	669	-60	6	302
03	680	-61	5	360	674	-56	6	333	669	-51	6	319	666	-54	5	293	664	-49	7	288	661	-62	6	341	670	-60	4	299
06	680	-62	3	358	674	-57	6	336	667	-51	7	315	666	-52	4	296	664	-49	5	291	662	-64	6	333	670	-60	4	324
09	679	-62	5	360	673	-56	6	334	667	-48	9	320	665	-49	6	289	664	-49	4	323	663	-64	6	317	671	-64	2	302
12	679	-62	5	345	672	-56	7	319	666	-47	8	312	664	-46	8	275	664	-51	7	316	664	-64	4	307	670	-68	5	345
15	678	-59	5	338	671	-55	7	326	666	-49	6	305	664	-46	10	274	663	-55	2	344	665	-64	3	305	671	-69	1	329
18	677	-59	6	336	671	-56	6	320	666	-50	5	292	664	-46	7	271	663	-59	3	315	666	-62	5	305	670	-70	2	341
21	677	-61	5	358	670	-53	6	313	666	-54	3	284	665	-47	7	278	662	-61	4	333	668	-62	4	302	670	-70	2	341
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	669	-69	2	341	673	-66	5	300	693	-50	7	295	709	-37	7	268	709	-42	6	303	702	-46	8	336	691	-45	7	307
03	668	-69	6	336	675	-65	5	299	694	-45	8	288	709	-40	5	295	709	-42	6	307	700	-43	6	305	689	-44	10	316
06	667	-67	3	333	679	-65	4	300	698	-40	6	261	708	-40	6	299	709	-44	5	303	698	-42	10	320	688	-44	11	302
09	667	-66	5	315	682	-63	5	299	700	-41	6	262	708	-40	5	302	709	-46	5	322	697	-45	9	330	687	-46	9	310
12	667	-66	5	313	685	-62	6	307	703	-38	7	274	708	-42	9	315	708	-48	5	330	695	-47	9	330	685	-47	8	310
15	667	-65	5	306	687	-60	5	306	705	-37	9	274	708	-41	6	299	706	-47	8	326	693	-46	9	330	684	-49	7	307
18	669	-66	3	309	688	-58	7	289	706	-36	6	284	708	-43	4	299	705	-46	9	322	692	-45	9	316	684	-50	6	317
21	671	-65	4	302	691	-55	6	299	708	-34	8	274	708	-42	6	303	703	-45	10	322	691	-45	10	307	683	-50	9	298
		DAY	29			DAY	30			DAY	31																	
00	682	-51	7	296	682	-55	3	307	682	-62	2	354																
03	682	-52	5	316	682	-55	4	307	684	-62	2	338																
06	682	-52	6	312	682	-56	3	327	684	-60	1	347																
09	682	-53	6	307	682	-58	3	347	685	-59	3	338																
12	682	-53	5	300	682	-59	4	341	685	-57	3	322																
15	682	-55	4	300	681	-59	3	343	685	-55	3	323																
18	682	-52	5	293	682	-60	2	354	685	-57	2	338																
21	682	-52	4	299	682	-61	3	354	684	-59	2	355																

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

* TEMPERATURE (C) * MEAN = -52.7 STD DEV = 7.5 MAX = -34.0 AT 2110 GMT ON DAY 24 MIN = -70.6 AT 1900 GMT ON DAY 21
* THETA (K) * MEAN = 246.47
* PRESSURE (MB) * MEAN = 676.8 STD DEV = 12.7 MAX = 709.1 AT 300 GMT ON DAY 26 MIN = 658.3 AT 200 GMT ON DAY 9
* WINDS (M/S) * MEAN = 5.0 STD DEV = 2.2 RESULTANT = 4.5 FROM 304. CONSTANCY =0.89 MAX = 12.9 FROM 303. AT 430 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 6.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	12	20	36	21	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	6	0	0	0	0	0	0	0	0	0	2	3	18	27	24	20

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-59	3	338	681	-60	1	352	681	-58	0	0	678	-63	5	344	680	-57	2	285	683	-48	5	293	680	-62	10	340
03	684	-60	0	0	681	-60	1	347	681	-62	0	0	677	-63	2	338	680	-55	4	295	683	-49	3	299	680	-64	4	309
06	684	-59	3	355	681	-60	0	0	680	-59	2	331	677	-62	1	310	680	-51	6	292	683	-52	7	313	680	-64	3	355
09	683	-57	2	337	681	-60	0	0	680	-61	0	0	677	-64	3	334	681	-53	5	295	683	-53	6	316	680	-63	4	343
12	683	-57	3	329	681	-60	1	323	680	-61	3	340	677	-66	2	341	681	-53	5	293	682	-53	8	323	680	-64	5	338
15	682	-57	2	333	681	-61	1	334	679	-60	3	340	678	-64	2	307	682	-50	6	291	682	-54	6	322	679	-65	3	338
18	682	-59	2	343	681	-61	0	0	679	-61	1	315	678	-62	2	303	682	-50	5	296	681	-55	7	336	679	-66	5	351
21	681	-59	2	343	681	-61	1	333	679	-62	3	336	679	-61	3	300	682	-49	6	296	681	-60	8	338	679	-67	2	358
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	678	-68	1	358	678	-62	7	334	671	-55	8	313	672	-59	4	296	668	-61	3	299	668	-48	6	284	679	-56	6	286
03	678	-68	0	0	677	-62	7	331	671	-55	6	306	672	-60	5	293	667	-61	5	310	668	-46	6	282	679	-56	6	284
06	678	-68	3	343	676	-61	7	338	672	-53	8	288	671	-59	5	295	666	-59	5	310	670	-46	6	274	679	-56	5	278
09	678	-67	2	357	676	-58	7	337	673	-54	7	299	671	-59	5	296	666	-56	5	293	671	-49	5	278	680	-57	5	272
12	678	-67	3	355	675	-56	6	330	673	-56	6	298	671	-60	3	292	666	-58	5	298	673	-52	6	281	680	-59	4	288
15	678	-66	4	351	673	-56	6	329	673	-58	5	293	670	-61	3	291	666	-55	7	296					679	-59	5	291
18	678	-65	5	345	672	-54	7	322	672	-58	6	300	669	-61	4	300	667	-54	6	298					679	-55	4	284
21	678	-63	5	338	672	-55	7	324	672	-59	4	289	669	-61	4	302									679	-53	3	277
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	679	-52	4	270	673	-55	1	277	669	-56	5	285	668	-56	4	289	670	-60	3	286	668	-65	3	348	669	-55	5	309
03	678	-53	3	279	672	-57	1	289	669	-54	6	288	668	-56	6	299	671	-59	3	289	667	-65	4	336	669	-55	7	303
06	678	-55	2	284	671	-57	2	292	669	-54	5	277	668	-57	5	293	671	-56	4	291	667	-65	6	351	669	-56	5	309
09	678	-54	2	285	670	-59	2	296	669	-54	6	289	668	-57	6	296	671	-55	3	302	667	-64	5	347	670	-55	4	281
12	677	-53	1	286	669	-59	2	293	669	-53	7	291	669	-57	3	274	671	-57	0	0	667	-63	5	331	670	-55	4	292
15	676	-51	3	298	669	-60	1	295	669	-53	6	291	669	-59	4	292	670	-61	3	344	667	-61	5	331	670	-54	4	288
18	675	-53	2	296	669	-58	5	296	669	-54	6	296	670	-59	4	289	669	-64	3	345	668	-58	4	331	671	-55	5	299
21	674	-53	2	296	669	-58	4	286	668	-55	5	295	670	-59	3	282	668	-65	1	285	668	-56	5	316	670	-57	3	313
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	670	-58	4	320	671	-51	6	289	664	-57	5	310	652	-66	5	336	655	-65	3	299	664	-62	4	274	666	-58	4	295
03	670	-59	3	322	670	-52	6	286	662	-58	3	312	652	-65	2	320	656	-65	3	295	664	-60	4	272	666	-56	3	302
06	670	-60	3	324	670	-55	4	292	660	-59	5	324	652	-66	3	319	657	-65	2	288	665	-61	3	282	665	-57	4	302
09	670	-59	4	312	670	-55	3	288	658	-59	5	337	652	-64	4	310	658	-65	3	288	666	-61	3	275	665	-56	4	307
12	670	-59	4	313	669	-56	4	310	656	-61	2	316	653	-64	4	310	660	-65	3	286	666	-60	2	286	664	-58	5	323
15	670	-56	4	303	668	-56	3	324	655	-63	5	337	653	-64	3	296	661	-65	3	286	666	-62	3	291	662	-60	3	316
18	670	-54	5	298	666	-56	5	307	654	-64	3	288	654	-66	4	300	662	-65	2	286	666	-60	4	289	661	-62	6	327
21	671	-52	4	285	665	-56	5	303	653	-65	5	329	654	-66	4	303	663	-63	4	278	666	-59	4	285	660	-62	6	326
		DAY	29			DAY	30																					
00	659	-62	6	323	662	-57	5	285																				
03	658	-60	6	293	664	-58	4	282																				
06	658	-58	5	284	666	-60	3	289																				
09	658	-58	5	282	667	-60	3	292																				
12	658	-58	5	286	669	-59	3	288																				
15	659	-58	5	286	670	-59	4	295																				
18	660	-57	5	291	671	-59	5	300																				
21	661	-58	5	289	672	-59	4	299																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -58.5 STD DEV = 4.4 MAX = -45.2 AT 450 GMT ON DAY 13 MIN = -68.6 AT 400 GMT ON DAY 8
* THETA (K) * MEAN = 240.57
* PRESSURE (MB) * MEAN = 671.0 STD DEV = 7.9 MAX = 684.0 AT 0 GMT ON DAY 1 MIN = 651.9 AT 40 GMT ON DAY 25
* WINDS (M/S) * MEAN = 3.9 STD DEV = 1.8 RESULTANT = 3.7 FROM 306. CONSTANCY =0.93 MAX = 9.8 FROM 340. AT 2350 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 1.7 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	0	0	0	0	0	0	0	0	0	0	0	7	51	18	20

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-58	4	298	673	-51	4	286	673	-56	5	341	666	-59	0	0	670	-52			672	-53			673	-53		
03	672	-58	4	298	674	-52	4	288	672	-57	4	334	666	-60	0	0	670	-55			673	-55			672	-52		
06	672	-55	4	300	674	-54	3	289	671	-55	2	320	667	-58	0	0	670	-53			673	-56			672	-53		
09	672	-55	4	302	675	-51	5	293	670	-49	0	0	667	-56	0	0	671	-51			673	-54			671	-52		
12	672	-54	4	296	675	-50	3	303	669	-54	0	0	668	-50			671	-51			673	-54			671	-52		
15	672	-54	4	288	675	-49	2	296	668	-58	3	337	668	-50			671	-51			674	-51			671	-52		
18	673	-52	5	289	674	-51	3	358	667	-62	3	336	669	-57			671	-51			674	-53			671	-52		
21	673	-52	4	292	674	-52	2	337	667	-62	1	316	669	-57			672	-55			673	-56			670	-51		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	670	-50			664	-57	0	0	648	-57	0	0	654	-59			664	-59			667	-57			665	-60		
03	670	-48			662	-57	0	0	647	-56	0	0	655	-60			665	-57			667	-55			665	-56		
06	669	-48			661	-60	0	0	647	-55	0	0	657	-61			666	-54			667	-58			665	-58		
09	668	-47			659	-59	0	0	648	-54	0	0	658	-57			666	-51			666	-53			665	-55		
12	668	-48			657	-56	0	0	649	-55	0	0	660	-58			667	-52			666	-54			665	-51		
15	667	-50			654	-54	0	0	650	-56	0	0	661	-56			667	-54			665	-53			665	-53		
18	666	-52			652	-56	0	0	651	-57	0	0	662	-58			667	-57			665	-56			665	-55		
21	665	-53			650	-57	0	0	652	-58	0	0	663	-60			667	-56			665	-59			665	-57		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	664	-55			661	-53			661	-56			659	-53			656	-52	0	0	651	-55	0	0	646	-52	0	0
03	664	-54			661	-55			661	-55			658	-53			655	-52	0	0	650	-55	0	0	646	-52	0	0
06	664	-53			660	-56			660	-55			658	-53			655	-52	0	0	649	-55	0	0	646	-51	0	0
09	663	-49			661	-53			660	-52			658	-50			654	-50	0	0	649	-53	0	0	646	-51	0	0
12	663	-47			661	-53			660	-51			658	-51			654	-51	0	0	648	-53	0	0	646	-51	0	0
15	662	-49			661	-53			660	-51			657	-51	0	0	653	-51	0	0	647	-52	0	0	645	-52	0	0
18	662	-50			661	-55			659	-53			657	-52	0	0	652	-54	0	0	647	-53	0	0	645	-53	0	0
21	661	-53			661	-56			659	-54			656	-52	0	0	652	-54	0	0	646	-53	0	0	645	-55	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	645	-56	0	0	648	-50	7	206	655	-48	4	241	656	-48	6	278	656	-49	5	279	660	-47	7	275	665	-47	6	261
03	644	-56	0	0	649	-48	6	212	656	-49	4	257	655	-48	4	288	656	-49	8	271	660	-47	8	275	666	-47	6	265
06	645	-55	0	0	650	-48	5	217	656	-50	4	265	655	-49	4	296	657	-48	6	278	661	-47	8	275	666	-47	8	262
09	645	-54	0	0	651	-48	6	233	656	-48	4	274	655	-46	5	285	658	-48	6	278	661	-47	7	274	667	-47	6	284
12	645	-54	0	0	652	-48	6	216	657	-48	2	261	655	-47	4	286	658	-47	5	293	662	-46	7	264	667	-46	7	274
15	645	-54	0	0	653	-48	6	240	657	-46	3	264	654	-48	7	282	659	-47	5	278	663	-47	4	248	668	-46	7	277
18	646	-51	0	0	654	-47	5	227	657	-47	4	288	655	-48	5	284	659	-47	5	302	664	-46	6	258	669	-46	7	272
21	647	-51	0	0	655	-48	4	237	656	-48	5	277	655	-49	6	278	659	-46	6	285	665	-47	6	262	669	-45	9	282
		DAY	29			DAY	30			DAY	31																	
00	670	-42	8	270	673	-34	12	254	673	-39	6	277																
03	671	-40	9	272	672	-34	11	255	672	-40	4	268																
06	672	-38	12	277	671	-34	12	254	672	-42	5	286																
09	673	-37	11	261	671	-34	14	264	671	-41	2	289																
12	674	-37	12	261	671	-35	13	257	670	-41	3	286																
15	673	-36	9	265	671	-36	10	251	669	-42	3	284																
18	673	-35	17	255	672	-37	9	251	668	-42	2	299																
21	673	-35	14	255	673	-37	7	258	668	-44	1	302																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -51.1 STD DEV = 5.7 MAX = -33.8 AT 150 GMT ON DAY 30 MIN = -63.1 AT 1940 GMT ON DAY 3
* THETA (K) * MEAN = 249.86
* PRESSURE (MB) * MEAN = 662.1 STD DEV = 8.6 MAX = 675.0 AT 1340 GMT ON DAY 2 MIN = 644.1 AT 410 GMT ON DAY 22
* WINDS (M/S) * MEAN = 3.7 STD DEV = 3.7 RESULTANT = 3.3 FROM 271. CONSTANCY =0.91 MAX = 17.5 FROM 261. AT 500 GMT DAY 30
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 39.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	41	15	21	11	7	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	0	0	0	0	0	2	4	16	35	34	2	5

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	667	-45	1	293	669	-36	8	209	677	-38	1	253	675	-36	5	1	669	-44	7	8	664	-43	3	324	674	-43	2	262
03	667	-45	1	279	670	-36	11	210	677	-36	2	250	674	-37	5	21	668	-45	7	1	664	-43	4	319	676	-41	1	255
06	667	-47	2	281	672	-37	7	219	677	-35	1	278	673	-39	6	8	667	-46	6	4	665	-43	4	320	677	-43	2	281
09	667	-45	3	272	673	-37	8	222	677	-34	0	0	672	-40	6	15	667	-46	8	358	666	-43	4	319	678	-41	3	302
12	667	-42	8	257	674	-37	6	220	676	-36	1	330	672	-41	9	355	666	-45	5	345	667	-43	3	324	680	-41	3	289
15	667	-41	9	236	675	-37	4	240	676	-36	2	341	671	-42	7	5	665	-46	4	344	668	-43	2	302	681	-40	3	295
18	667	-39	9	229	676	-39	3	234	676	-37	4	351	670	-43	9	360	665	-46	4	351	670	-43	1	291	682	-39	3	296
21	668	-37	10	219	676	-39	4	241	676	-35	2	11	669	-44	7	21	664	-45	4	333	672	-45	1	282				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	683	-39	4	289	686	-40	5	338	672	-39	10	354	673	-41	5	284	673	-37	5	278	681	-31	8	277	692	-27	6	257
03	684	-39	4	282	685	-39	6	344	669	-39	12	351	673	-41	7	289	674	-36	7	268	681	-30	8	281	691	-28	9	288
06	685	-38	5	286	684	-40	4	9	669	-39	7	320	673	-40	6	296	675	-36	10	272	682	-31	7	265	691	-27	7	274
09	685	-36	5	292	682	-39	6	5	668	-40	9	319	673	-40	8	300	677	-35	8	267	684	-31	6	236	691	-26	11	274
12	686	-36	3	299	680	-39	7	12	668	-39	8	291	672	-39	7	284	678	-34	10	274	686	-31	5	237	691	-26	8	264
15	686	-36	4	327	677	-38	10	2	669	-42	10	291	672	-39	5	291	679	-33	9	267	689	-32	5	255	691	-26	8	255
18	686	-39	5	323	675	-39	8	354	671	-41	7	285	671	-38	6	296	680	-33	7	279	691	-32	3	271	691	-26	8	248
21	686	-40	5	329	673	-39	10	352	672	-42	10	274	672	-38	8	282	680	-33	8	272	692	-28	5	260	691	-26	9	244
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	691	-25	7	250	696	-32	3	264	695	-31	3	248	685	-32	5	265	680	-31	3	251	682	-31	4	244	684	-29	2	225
03	691	-25	6	240	696	-32	4	253	693	-32	5	261	684	-32	4	281	681	-32	2	255	682	-29	2	233	684	-29	2	215
06	691	-27	4	257	697	-33	4	257	692	-31	2	255	683	-32	6	264	681	-33	2	264	682	-29	4	223	684	-29	2	216
09	692	-28	5	257	697	-33	3	257	691	-32	2	260	682	-32	6	270	681	-32	3	258	683	-28	3	203	684	-29	3	217
12	692	-28	5	251	698	-33	2	258	690	-32	4	265	681	-32	6	268	681	-31	2	260	683	-28	3	208	683	-28	4	196
15	693	-29	3	258	697	-33	4	257	689	-31	3	275	680	-32	5	264	681	-32	2	258	683	-28	1	210	683	-27	2	191
18	693	-31	3	268	696	-33	4	243	688	-31	1	277	680	-32	4	258	681	-32	3	253	683	-28	2	209	682	-27	3	168
21	695	-32	2	267	695	-31	4	254	687	-32	2	278	680	-31	4	260	682	-31	3	226	684	-29	2	212	682	-27	2	139
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	681	-28	2	115	675	-28	0	0	673	-34	3	343	675	-34	2	8	676	-36	2	360	672	-36	4	12	669	-35	3	352
03	680	-28	3	66	674	-27	0	0	673	-35	3	331	676	-34	2	1	676	-36	2	360	671	-36	4	1	668	-35	3	357
06	680	-30	1	60	674	-28	1	319	674	-35	1	333	676	-34	2	7	675	-36	3	8	671	-36	5	4	668	-35	2	360
09	679	-28	1	66	674	-29	1	296	674	-33	0	0	676	-33	1	358	675	-35	5	360	670	-35	3	360	668	-35	5	348
12	678	-29	2	30	673	-28	0	0	674	-34	2	354	676	-33	1	352	674	-35	5	348	670	-35	2	352	668	-34	3	331
15	677	-26	0	0	673	-32	2	354	675	-34	2	5	676	-34	1	360	674	-35	4	21	670	-35	3	345	668	-34	2	317
18	677	-30	1	21	673	-31	0	0	675	-35	2	360	676	-35	2	347	673	-36	3	8	669	-35	2	338	669	-33	2	310
21	676	-29	0	0	673	-34	3	354	675	-34	2	1	676	-35	2	352	673	-36	5	9	669	-35	1	355	670	-33	2	307
		DAY	29			DAY	30																					
00	670	-33	2	322	672	-32	2	312																				
03	671	-32	3	302	673	-32	2	302																				
06	671	-33	3	316	674	-32	2	306																				
09	671	-32	3	320	675	-30	1	307																				
12	671	-33	3	329	676	-31	1	298																				
15	671	-32	2	324	677	-30	1	293																				
18	671	-32	2	324	678	-32	1	286																				
21	672	-32	3	313	679	-32	3	298																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.6 STD DEV = 5.1 MAX = -24.8 AT 200 GMT ON DAY 15 MIN = -47.1 AT 500 GMT ON DAY 1
* THETA (K) * MEAN = 266.59
* PRESSURE (MB) * MEAN = 677.7 STD DEV = 8.1 MAX = 697.7 AT 1130 GMT ON DAY 16 MIN = 664.1 AT 2030 GMT ON DAY 5
* WINDS (M/S) * MEAN = 4.1 STD DEV = 2.7 RESULTANT = 2.7 FROM 294. CONSTANCY =0.66 MAX = 13.3 FROM 239. AT 1600 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:	23	34	21	11	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	20	3	0	1	0	0	0	0	0	3	6	15	18	14	9	8

STATION : 8924 NICO LAT : 89.00S LONG : 89.67E ELEVATION : 2935 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	679	-34	3	284	677	-26	7	229	681	-29	2	73	676	-32	5	29	675	-29	2	291	680	-29	2	272	680	-30	3	355
03	680	-33	5	282	677	-26	6	237	681	-29	1	57	675	-32	6	23	675	-29	2	285	681	-28	2	258	678	-30	4	8
06	680	-32	5	279	677	-25	5	220	681	-31	0	0	674	-32	4	22	676	-29	2	295	682	-29	3	254	676	-30	6	23
09	680	-31	6	285	678	-25	6	181	680	-28	0	0	673	-31	5	21	677	-28	2	272	682	-28	2	258	674	-30	5	355
12	679	-31	6	305	678	-27	6	154	679	-30	2	40	673	-31	4	8	677	-27	3	251	683	-26	0	0	673	-29	4	317
15	676	-30	7	303	679	-28	4	175	678	-30	2	50	673	-31	1	1	678	-26	5	236	682	-27	0	0	673	-30	3	293
18	675	-27	6	281	680	-27	4	137	678	-31	3	46	674	-31	3	347	679	-26	2	244	682	-28	1	324	673	-30	4	267
21	675	-29	4	253	681	-29	3	92	677	-31	5	28	675	-29	2	300	679	-28	3	261	682	-29	1	350	673	-30	3	295
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	673	-30	3	306	678	-31	2	272	678	-29	1	327	680	-28	1	334	681	-26	5	324	687	-28	3	225	685	-26	4	286
03	673	-29	4	305	678	-30	2	275	678	-28	2	313	680	-27	1	316	681	-26	4	310	688	-29	3	253	684	-26	6	286
06	673	-29	4	278	679	-31	2	295	678	-29	1	319	680	-28	1	303	681	-27	2	271	688	-30	3	343	684	-26	5	277
09	673	-28	3	281	679	-29	2	299	678	-27	1	315	681	-27	1	284	682	-27	5	258	687	-29	5	320	684	-24	5	275
12	674	-29	3	274	679	-29	2	327	679	-27	1	340	682	-27	2	270	683	-28	5	236	687	-28	6	309	685	-23	4	284
15	675	-30	3	260	678	-29	2	322	679	-28	1	329	682	-27	2	281	684	-29	3	240	686	-27	5	302	684	-23	4	282
18	676	-30	5	248	678	-29	3	317	679	-29	2	338	682	-26	2	324	685	-29	6	239	685	-26	5	302	684	-23	6	305
21	677	-31	2	255	678	-29	3	324	680	-29	2	347	682	-27	4	350	686	-28	6	201	685	-26	5	286	684	-24	6	306
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	683	-25	5	298	680	-25	5	292	687	-24	4	234	682	-21	7	257	687	-20	8	264	690	-23	4	279	687	-21	3	336
03	683	-26	5	312	681	-26	4	275	687	-23	5	233	682	-20	6	257	687	-21	8	268	690	-23	3	261	686	-21	4	322
06	682	-26	6	289	682	-26	5	261	687	-22	4	244	682	-20	6	243	688	-22	8	261	690	-23	2	296	685	-21	6	320
09	682	-26	6	289	683	-25	4	236	687	-22	6	257	683	-20	8	250	688	-22	7	248	689	-20	3	289	685	-20	6	329
12	681	-25	6	292	684	-25	5	209	686	-22	4	285	684	-19	7	253	689	-21	6	262	689	-18	2	307	684	-20	5	341
15	681	-25	5	296	685	-25	4	243	684	-24	7	310	684	-19	8	255	689	-21	6	257	688	-20	2	337	684	-21	5	340
18	680	-26	5	303	686	-24	2	247	683	-24	9	291	685	-20	8	254	689	-22	4	260	688	-21	3	331	684	-21	5	333
21	680	-25	6	289	687	-24	2	268	682	-23	8	279	686	-20	9	258	690	-23	5	272	687	-21	4	330	684	-20	5	319
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	684	-21	5	347	686	-21	3	305	682	-24	7	303	681	-24	8	251	683	-23	7	260	683	-21	3	306	676	-21	5	305
03	685	-22	5	343	686	-22	4	315	681	-24	8	291	682	-24	9	272	683	-23	7	268	682	-21	4	300	675	-21	5	307
06	685	-22	4	351	686	-24	5	323	680	-25	8	291	682	-24	7	265	683	-24	7	264	682	-22	5	292	674	-22	6	292
09	685	-20	3	358	686	-24	6	324	680	-24	8	291	682	-23	6	274	683	-23	6	257	682	-21	5	282	673	-22	8	286
12	685	-21	4	348	685	-24	6	316	679	-23	10	279	682	-24	7	265	683	-23	7	260	681	-21	5	291	673	-22	7	271
15	685	-21	3	333	684	-24	7	305	679	-24	10	274	682	-23	7	262	683	-22	5	258	680	-21	4	307	673	-22	11	282
18	686	-21	3	313	683	-24	8	307	679	-24	12	255	682	-24	6	265	683	-23	5	275	679	-21	4	309	673	-23	9	254
21	686	-21	3	312	683	-24	8	302	680	-25	10	247	683	-24	6	267	683	-22	4	296	677	-21	6	319	674	-23	7	255
		DAY	29			DAY	30			DAY	31																	
00	675	-24	9	262	677	-23	4	286	679	-22	1	260																
03	675	-24	6	267	677	-24	4	279	679	-22	2	295																
06	676	-24	5	272	677	-24	2	275	679	-23	5	262																
09	676	-24	6	272	677	-19	1	331	679	-22	4	246																
12	677	-24	5	272	677	-19	2	360	679	-23	6	234																
15	676	-24	5	271	678	-22	3	307	679	-23	3	261																
18	677	-24	3	265	678	-24	3	264	679	-23	3	254																
21	677	-23	3	243	678	-23	3	268	679	-23	3	237																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.1 STD DEV = 3.5 MAX = -17.2 AT 1110 GMT ON DAY 30 MIN = -33.6 AT 20 GMT ON DAY 1
* THETA (K) * MEAN = 276.84
* PRESSURE (MB) * MEAN = 680.8 STD DEV = 4.2 MAX = 689.7 AT 2330 GMT ON DAY 19 MIN = 672.5 AT 440 GMT ON DAY 8
* WINDS (M/S) * MEAN = 4.4 STD DEV = 2.2 RESULTANT = 3.5 FROM 283. CONSTANCY =0.79 MAX = 13.1 FROM 272. AT 1530 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:	18	25	36	15	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	2	1	1	0	0	0	0	1	1	4	16	24	20	17	9

STATION : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	7	70					980	-7	3	202	983	-8	4	212	985	-4	3	270	988	-7	5	178	989	-6	4	217
03	991	-5	5	67					980	-12	3	209	982	-11	2	247	985	-5	2	264	988	-8	3	171	989	-7	6	223
06	992	-6	5	73					981	-14	2	230	983	-13	2	261	985	-8	3	300	989	-8	2	188	989	-7	5	226
09	992	-6	3	87									984	-10	2	262	986	-7	2	288					990	-7	4	240
12	992	-6	3	81									985	-7	3	244	986	-4	2	284	989	-6	2	202	990	-7	4	233
15	991	-4	4	78									985	-4	4	258	986	-4	2	196	988	-6	1	206				
18	990	-4	2	355	982	-5	3	180	982	-8	4	198	984	-3	5	279	987	-7	7	172	988	-7	4	206	989	-6	7	219
21	989	-4	0	0	981	-5	4	165	982	-8	4	213	985	-3	3	271	987	-5	4	178	989	-7	4	198	989	-7	6	215
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-7	4	175	990	-6	2	195	992	-4	4	196	991	-4	2	229	992	-9	9	198	991	-7	5	203	989	-8	3	288
03	990	-8	3	192	991	-7	4	199	992	-5	4	222	991	-5	0	0	993	-9	6	209	991	-8	7	184	989	-11	3	285
06	990	-8	5	236	990	-7	4	213	993	-6	4	237	991	-5	1	348					991	-9	6	209	990	-12	5	292
09									993	-6	4	220	991	-5	4	326									990	-11	4	292
12	990	-7	7	206	989	-3	7	109	993	-5	5	208	991	-5	4	333	993	-8	6	226	991	-8	5	187	990	-5	4	250
15	989	-4	3	170	991	-3	5	105	992	-2	5	199	990	-4	3	305	992	-8	7	217	991	-7	6	180	990	-3	8	244
18	990	-5	4	188	991	-2	4	154	992	-2	3	199	990	-3	5	226	992	-7	5	202	990	-5	1	194	990	-3	8	230
21	990	-4	2	146	992	-4	5	195	991	-2	4	241	990	-5	9	209	991	-7	6	189	989	-6	4	289	990	-3	3	215
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-5	0	0	980	-5	7	32	980	-4	5	46	981	-6	7	165	978	-7	12	198	978	-10	3	216	976	-10	3	108
03	989	-11	3	97	979	-5	12	22	981	-5	4	50	982	-7	7	174	978	-9	12	198	977	-14	2	230	977	-10	3	108
06	990	-15	4	80	978	-5	10	19	982	-6	2	94	982	-8	7	178	979	-9	11	196	977	-14	0	0	977	-10	5	109
09					978	-4	10	28	982	-6	3	120	981	-8	10	178					977	-12	0	0				
12					977	-3	9	26	983	-5	3	142	981	-8	12	194					977	-9	0	0	977	-7	3	90
15	986	-5	6	5	977	-3	10	30	982	-4	5	158	980	-7	12	185	980	-8	7	187	976	-8	1	105	977	-3	1	344
18	984	-5	7	25	978	-3	8	39	982	-3	4	168	979	-6	13	185	980	-8	6	203	976	-8	2	94	976	-3	0	0
21	982	-5	8	32	979	-3	7	29	981	-3	7	137	978	-7	13	191	979	-9	6	191	976	-8	3	97	976	-4	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-7	1	307	980	-5	2	39	976	-3	2	71	977	-4	4	94	981	-2	6	129	988	-2	7	78	995	0	6	360
03	980	-9	2	320	980	-5	3	40	976	-3	4	64	978	-4	4	123	983	-6	5	140	988	-2	7	59	996	-1	8	2
06	981	-9	0	0	980	-4	5	37	977	-3	7	47	978	-4	5	108	985	-8	3	133	988	-2	8	63	997	-1	5	2
09	982	-10	0	0	980	-5	6	30	977	-3	5	61	979	-4	6	122	986	-5	3	115	989	-1	7	21	999	-1	3	347
12	981	-8	4	143	980	-4	4	49	977	-2	5	70	979	-3	6	136	987	-3	4	104	990	0	8	23	1000	0	3	340
15	981	-5	3	106	978	-2	3	21	977	-2	3	73	979	-1	7	109	988	-2	5	101	991	1	8	7	1001	-3	4	233
18	980	-2	6	11	977	-1	4	57	976	-1	5	77	979	-1	6	119	988	-2	5	88	992	1	7	12	1002	-3	4	232
21	980	-3	2	15	976	-3	4	33	977	-2	4	82	980	-2	7	113	988	-2	5	82	993	0	9	9	1003	-3	6	251
		DAY	29			DAY	30			DAY	31																	
00	1004	-3	7	233	1008	-8	5	196	1008	-9	3	219																
03	1005	-3	8	227	1009	-10	5	185	1008	-10	3	194																
06	1006	-5	11	210	1009	-9	5	182	1008	-9	3	198																
09	1007	-6	11	206	1010	-9	5	210	1008	-9	0	0																
12	1008	-6	10	199	1009	-7	4	175	1007	-8	4	291																
15	1008	-5	11	196	1009	-6	6	185	1006	-6	5	248																
18	1008	-5	7	205	1008	-7	5	201	1005	-5	7	212																
21	1008	-5	7	192	1008	-6	4	196	1004	-8	5	220																

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

* TEMPERATURE (C) * MEAN = -5.6 STD DEV = 3.0 MAX = 1.4 AT 1750 GMT ON DAY 27 MIN = -16.0 AT 700 GMT ON DAY 20

* THETA (K) * MEAN = 268.53

* PRESSURE (MB) * MEAN = 987.5 STD DEV = 9.0 MAX =1009.6 AT 800 GMT ON DAY 30 MIN = 975.4 AT 1810 GMT ON DAY 20

* WINDS (M/S) * MEAN = 4.8 STD DEV = 2.7 RESULTANT = 1.4 FROM 178. CONSTANCY =0.30 MAX = 15.4 FROM 188. AT 1930 GMT DAY 18

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	13	30	27	19	4	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	7	4	6	6	7	4	2	12	21	11	5	3	4	2	2

STATION : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1003	-9	1	285	999	-3	4	360	999	-6	2	61	998	-5	6	32	995	-6	2	172	992	-9	2	92	994	-5	3	300
03	1002	-15	2	279	1000	-5	4	21	998	-7	1	64	998	-5	8	36	995	-6	6	213	992	-9	1	52	996	-8	3	243
06	1001	-13	0	0	1000	-5	4	7	999	-9	4	88	998	-4	7	37	996	-9	10	209	994	-11	2	285	999	-10	3	241
09	1000	-13	2	53	1001	-5	5	29					998	-3	9	23	996	-9	10	213	995	-13	3	354	999	-6	2	285
12	1000	-7	3	26	1001	-5	6	45					998	-3	11	30	997	-10	9	230	995	-4	5	243	1000	-6	2	352
15	999	-4	3	348	1000	-5	4	42	999	-6	4	66	997	-4	7	35	996	-10	6	216	995	-2	2	270	999	-4	3	352
18	998	-3	5	319	999	-5	5	47	999	-5	4	39	997	-3	5	39	995	-8	3	261	994	-1	3	333	998	-1	3	14
21	999	-2	3	338	999	-6	5	52	998	-5	5	35					993	-7	0	0	994	-1	3	299	997	-4	3	71
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-8	3	63	987	-6	8	208	988	-10	14	223	983	-8	22	215	987	-9	11	206	988	-13	3	174	982	-13	5	195
03	996	-10	4	49	987	-7	11	213	988	-10	13	232	983	-9	18	208	987	-9	10	208	987	-13	1	195	981	-14	4	196
06	996	-9	3	36	988	-9	11	217	986	-9	13	223	984	-9	16	210	988	-10	8	203	987	-14	2	195	980	-14	4	216
09	994	-6	3	36					985	-9	16	220	984	-9	16	206	988	-11	9	196	986	-14	0	0	980	-15	4	201
12	992	-4	5	23	989	-9	11	217	985	-9	15	216	984	-9	16	208	989	-12	9	191	986	-14	1	210	979	-15	3	216
15	990	-1	4	16	988	-9	16	217	984	-8	14	209	985	-9	17	205	989	-12	7	194	985	-13	1	210	978	-12	5	213
18	988	1	2	25	988	-9	11	216	984	-8	14	205	985	-9	19	201	989	-11	5	184	983	-13	3	172	978	-11		
21	987	-3	5	217	988	-10	13	215	984	-8	15	209	986	-9	14	210	988	-11	4	191	983	-13	5	206	977	-11		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-15			986	-7	0	0	992	-5	4	354	987	-5	4	29	990	-6	7	2	988	-7	7	45	962	-9	18	140
03	977	-16			988	-9	2	1	991	-5	3	344	987	-6	4	8	990	-7	10	26	986	-8	6	77	961	-9	16	144
06	978	-14			990	-10	0	0	991	-5	4	4	987	-6	4	35	991	-11	6	46	984	-8	9	78	961	-9	14	153
09	979	-12			991	-8	0	0	991	-5	3	355	987	-7	5	25	991	-8	8	33	980	-9	11	105	961	-8	11	191
12	980	-10	5	343	992	-8	5	340	990	-5	3	28	988	-6	6	22	991	-7	9	29	977	-10	12	126	961	-11	18	203
15	982	-7	3	4	992	-5	2	348	989	-4	3	16	988	-6	7	9	990	-6	10	39	971	-12	14	137	962	-12	20	208
18	983	-6	1	123	992	-4	5	352	988	-4	4	39	989	-5	7	15	989	-5	7	33	968	-11	15	150	963	-14	24	210
21	984	-7	2	116	992	-4	3	360	987	-5	5	33	989	-6	8	9	988	-6	10	32	965	-10	13	142	965	-15	21	208
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	967	-16	18	208	974	-17			961	-11	16	210	958	-7			975	-10			971	-17	15	205	961	-15		
03	968	-16	20	215	972	-15			959	-11	16	208	960	-8			975	-10			969	-17	17	206	960	-14		
06	969	-17	17	212	971	-14			957	-10	15	210	963	-9			976	-12			968	-16			963	-13		
09	971	-17	16	212	970	-14			956	-8	9	201	966	-9			976	-12	10	178	967	-17			965	-13		
12	972	-17	14	215	968	-13	14	205	955	-6	5	198	968	-8			975	-12	9	185	966	-16			967	-15		
15	973	-16	14	205	966	-12	16	205	955	-3	3	180	970	-8			973	-11	18	196	964	-16			967	-11		
18	974	-16	11	195	964	-11	16	209	955	-4			971	-8			971	-12	14	199	963	-15			968	-10		
21	974	-16			962	-12	18	208	955	-5			973	-9			971	-15	20	202	961	-15			969	-10		
		DAY	29																									
00	969	-10																										
03	970	-12																										
06	970	-10																										
09	970	-9																										
12	970	-8																										
15	971	-8																										
18	971	-8																										
21	972	-7	6	59																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.0 STD DEV = 4.0 MAX = 0.6 AT 1640 GMT ON DAY 6 MIN = -17.8 AT 420 GMT ON DAY 15
* THETA (K) * MEAN = 265.43
* PRESSURE (MB) * MEAN = 983.0 STD DEV = 12.7 MAX =1002.7 AT 10 GMT ON DAY 1 MIN = 954.4 AT 1550 GMT ON DAY 24
* WINDS (M/S) * MEAN = 7.8 STD DEV = 5.7 RESULTANT = 3.5 FROM 201. CONSTANCY =0.45 MAX = 27.0 FROM 203. AT 110 GMT DAY 22
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.8 % PRESSURE: 1.8 % WINDS: 18.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	8	26	18	7	9	5	6	8	6	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	9	13	11	4	1	2	3	1	6	30	10	2	2	3	1	4

STATION : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9			973	-7			985	-14			982	-18			977	-7	9	42	988	-12			990	-9	9	45
03	973	-9			973	-6			987	-15			980	-16			978	-8	8	46	989	-12			988	-8	10	43
06	973	-8			973	-6			989	-19			978	-11			979	-8	7	47	990	-15			987	-7	13	32
09	973	-9			975	-8			990	-19			977	-7	8	33	980	-10			991	-17			986	-6	11	35
12	974	-7			978	-10			989	-14			976	-7	9	25	982	-9			991	-13			985	-5	11	33
15	974	-7			980	-11			988	-10			975	-7	10	30	983	-8			991	-12	9	56	983	-4	11	32
18	973	-7			981	-11			986	-10			976	-7	11	42	985	-8			991	-11	10	47	981	-4	10	33
21	973	-7			983	-14			984	-13			976	-7	8	47	987	-11			990	-10	9	45	979	-4	11	39
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	978	-3	10	28	985	-18			989	-20			983	-19			980	-20			989	-22			994	-21		
03	977	-3	8	30	986	-20			989	-20			982	-20			981	-19			990	-24			994	-20		
06	977	-7	8	213	986	-22			988	-21			981	-21			982	-19			991	-28			995	-18		
09	978	-10	11	213	987	-23			988	-21			980	-21			982	-19			993	-28			995	-17		
12	979	-11	18	198	988	-21			988	-20			980	-21			983	-19			994	-24			994	-14		
15	980	-12	15	202	989	-19			986	-19			980	-21			985	-18			993	-20			995	-18		
18	982	-13	17	206	989	-18			985	-18			979	-21	16	198	986	-17			993	-15			995	-21		
21	984	-15	14	201	989	-20			984	-19			979	-20			988	-20			994	-17			996	-23		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	996	-23			984	-30			981	-33			986	-31			994	-24			988	-23			980	-22		
03	994	-24			983	-32			982	-32			988	-31			993	-27			986	-23			980	-23		
06	993	-26			981	-33			983	-34			988	-29			993	-27			985	-23			980	-29		
09	991	-28			981	-32			984	-37			990	-27			993	-27			983	-25			981	-32		
12	989	-29			981	-32			984	-33			991	-26			993	-24			983	-25			982	-33		
15	987	-27			980	-29			984	-31			992	-25			992	-22			981	-25			983	-31		
18	986	-26			980	-28			985	-28			992	-24			990	-23			980	-25			985	-27		
21	984	-28			981	-29			985	-30			993	-24			989	-23			980	-23			986	-29		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	988	-24			987	-22			980	-31	13	202	982	-26			981	-27			985	-27			990	-29		
03	988	-28			984	-23			981	-30	11	209	982	-28			982	-28			985	-29			990	-29		
06	989	-28			982	-26			981	-30	13	206	982	-28			983	-28			986	-31			989	-28		
09	990	-27			981	-27			980	-29	14	199	981	-27			983	-27			986	-31			989	-27		
12	991	-24			979	-29			980	-30			981	-27			983	-27			987	-32			989	-27		
15	991	-23			979	-31			980	-27			981	-27			984	-26			988	-31			988	-26		
18	990	-22			978	-31			981	-26			980	-27			985	-26			988	-29			987	-25		
21	989	-22			979	-30			982	-26			981	-27			985	-26			989	-30			987	-24		
		DAY 29				DAY 30				DAY 31																		
00	986	-24			983	-28	14	187	981	-26																		
03	985	-23			982	-28			981	-26																		
06	984	-24	14	199	981	-28			982	-26																		
09	984	-26	15	191	981	-29			983	-25																		
12	985	-25	14	199	981	-28			984	-26																		
15	985	-25	17	210	980	-27			985	-24																		
18	984	-26	15	189	980	-27			986	-23																		
21	984	-27	17	201	981	-26			988	-23																		

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

* TEMPERATURE (C) * MEAN = -21.2 STD DEV = 8.0 MAX = -2.9 AT 100 GMT ON DAY 8 MIN = -37.4 AT 910 GMT ON DAY 17

* THETA (K) * MEAN = 253.05

* PRESSURE (MB) * MEAN = 984.4 STD DEV = 5.3 MAX = 996.1 AT 2150 GMT ON DAY 14 MIN = 972.5 AT 0 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: 84.3 %

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

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

STATION : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24			995	-23			992	-21			983	-23			994	-25			1000	-29			996	-26		
03	991	-25			995	-23			990	-21			982	-23			995	-25			1000	-31			995	-26		
06	992	-25			995	-23			989	-21			982	-22			997	-25			999	-32			993	-26		
09	993	-24			995	-22			987	-21			983	-21			998	-25			999	-29			992	-26		
12	994	-25							986	-21			984	-22			999	-26			999	-27			992	-26		
15	995	-24			994	-21			984	-20			986	-20			999	-25			998	-27			991	-26		
18	995	-24			994	-20			983	-21			988	-21			1000	-26			997	-26			991	-26		
21	995	-24			993	-21			983	-23			991	-24			1000	-26			996	-26			991	-26		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-27			991	-34			987	-37			997	-28			1010	-37			1003	-34			1002	-29		
03	991	-27			991	-34			987	-38			999	-26			1010	-37			1002	-34			1002	-30		
06	991	-27			991	-35			987	-35			1001	-27			1010	-35			1003	-31			1001	-29		
09	991	-26			990	-32			986	-33			1003	-34			1010	-34			1003	-31			1001	-28		
12	992	-26			990	-35			987	-29			1005	-36			1009	-33			1003	-32			1000	-26		
15	992	-27			990	-37			989	-29			1007	-36			1008	-33			1003	-32			1000	-24		
18	992	-29			989	-36			991	-26			1008	-34			1007	-31			1002	-32			1000	-23		
21	992	-31			988	-33			994	-28			1009	-39			1005	-32			1002	-30			1000	-23		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1001	-24			1007	-25			999	-17			993	-25			1000	-21			1002	-29			991	-22		
03	1002	-24			1006	-25			998	-22			992	-22			1001	-22			1000	-29			989	-21		
06	1004	-28			1006	-23			996	-22			993	-20			1002	-21			997	-28			988	-20		
09	1006	-29			1006	-25			995	-17			993	-17			1002	-22			996	-27			985	-23		
12	1006	-30			1005	-23			994	-20			994	-14			1004	-27			995	-27			984	-21		
15	1006	-28			1004	-24			993	-23			995	-13			1003	-26			995	-26			982	-23		
18	1006	-24			1002	-21			993	-24			996	-20			1003	-28			994	-24			983	-27		
21	1007	-26			1001	-18			993	-26			998	-20			1003	-28			993	-24			984	-29		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-30			1000	-38			1006	-37			1007	-31			1000	-31			992	-17			990	-30		
03	986	-31			1001	-37			1007	-38			1006	-32			1000	-29			991	-16			990	-25		
06	988	-30			1002	-37			1006	-39			1005	-33			999	-28			990	-16			990	-22		
09	990	-32			1002	-37			1007	-39			1004	-33			997	-26			990	-18			990	-25		
12	992	-33			1004	-37			1007	-39			1004	-32			997	-23			989	-17			990	-25		
15	994	-34			1004	-35			1007	-35			1002	-31			996	-21			989	-22			990	-25		
18	996	-34			1004	-35			1007	-35			1002	-33			995	-18			989	-24			989	-26		
21	997	-35			1005	-37			1007	-31			1001	-32			994	-17			989	-30			989	-24		
		DAY	29			DAY	30																					
00	989	-24			991	-25																						
03	989	-26			988	-22																						
06	989	-26			986	-20																						
09	990	-29			984	-20																						
12	992	-25			983	-25																						
15	993	-26			982	-27																						
18	993	-26			981	-26																						
21	992	-26			982	-25																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.0 STD DEV = 5.5 MAX = -12.4 AT 1420 GMT ON DAY 18 MIN = -39.4 AT 740 GMT ON DAY 24
* THETA (K) * MEAN = 246.51
* PRESSURE (MB) * MEAN = 995.8 STD DEV = 7.2 MAX =1010.6 AT 120 GMT ON DAY 12 MIN = 981.3 AT 1510 GMT ON DAY 30
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 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 : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25			991	-30			993	-30			988	-29			992	-33			993	-34			991	-32		
03	984	-27			990	-30			993	-32			988	-29			992	-34			993	-35			990	-32		
06	985	-27			991	-29			993	-31			987	-30			992	-34			993	-34			991	-32		
09	985	-29			991	-29			992	-31			987	-31			992	-34			992	-34			991	-31		
12	986	-29			992	-28							987	-32			992	-35			992	-34			991	-32		
15	987	-28			992	-28			990	-31			988	-31			992	-37			992	-33			992	-31		
18	989	-29			992	-29			989	-30			989	-32			993	-36			991	-33			991	-31		
21	990	-29			993	-29			989	-29			991	-32			993	-34			991	-34			991	-30		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	991	-31			995	-41			991	-42			992	-39			1006	-45			1010	-45			995	-17		
03	992	-32			994	-39			991	-38			993	-39			1007	-44			1010	-44			996	-20		
06	992	-34			994	-40			990	-36			994	-37			1008	-45			1008	-41			999	-21		
09	993	-37			994	-42			990	-35			996	-39			1009	-46			1005	-34			1001	-26		
12	993	-39			994	-42			991	-34			998	-38			1010	-46			1002	-29			999	-26		
15	994	-41			993	-43			992	-36			999	-39			1010	-46			998	-24			999	-27		
18	994	-39			993	-43			992	-36			1002	-41			1010	-45			997	-22			997	-27		
21	995	-41			992	-41			992	-36			1004	-43			1011	-45			995	-19			995	-27		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	994	-27			978	-27			977	-27			981	-27			986	-33			985	-39			986	-35		
03	991	-27			977	-26			977	-28			982	-27			986	-32			984	-40			987	-36		
06	988	-27			976	-26			977	-31			982	-29			986	-31			983	-39			988	-34		
09	986	-27			975	-26			978	-33			983	-31			986	-31			983	-37			989	-34		
12	984	-27			975	-26			978	-30			985	-32			986	-32			984	-33			990	-34		
15	982	-28			975	-25			978	-28			985	-32			986	-32			984	-32			991	-34		
18	981	-28			975	-26			979	-29			985	-32			985	-34			984	-31			991	-36		
21	979	-27			976	-26			980	-27			986	-32			985	-37			985	-33			991	-35		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	992	-37			984	-33			978	-27			983	-30			992	-27			983	-20			970	-26		
03	991	-39			982	-31			978	-27			983	-29			993	-26			979	-18	15	7	965	-25		
06	990	-40			979	-21			979	-26			984	-29			994	-26			975	-16	19	15	961	-26		
09	989	-41			978	-24			979	-28			985	-30			994	-25			973	-16	17	11	956	-26		
12	989	-37			978	-25			981	-29			986	-29			994	-31			973	-15	12	9	952	-25		
15	988	-36			977	-23			982	-28			987	-28			994	-35			973	-15	4	360	949	-25		
18	987	-35			978	-28			983	-29			988	-28			992	-28			973	-20	0	0	950	-24	15	201
21	986	-34			978	-27			983	-26			990	-27			989	-24			972	-25						
		DAY 29				DAY 30				DAY 31																		
00	951	-21			959	-25			969	-20																		
03	955	-22			958	-25			972	-20																		
06	956	-24			959	-25			973	-21																		
09	957	-23							974	-21																		
12	958	-18			962	-23			975	-24																		
15	958	-17			963	-22			977	-24																		
18	959	-19			964	-21			978	-26																		
21	960	-28			966	-20			981	-29																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.6 STD DEV = 6.6 MAX = -15.0 AT 1320 GMT ON DAY 27 MIN = -46.5 AT 1430 GMT ON DAY 12

* THETA (K) * MEAN = 243.61

* PRESSURE (MB) * MEAN = 985.7 STD DEV = 11.7 MAX =1010.6 AT 2040 GMT ON DAY 12 MIN = 949.1 AT 1510 GMT ON DAY 28

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % 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 : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	983	-28			994	-32			983	-23			981	-39			984	-35			988	-33			984	-31		
03	985	-29			995	-32			982	-22			981	-39			984	-36			989	-33			984	-30		
06	985	-29			994	-34			981	-22			981	-37			985	-36			989	-34			983	-30		
09	987	-26			993	-35			980	-27			981	-37			985	-37			989	-34			983	-29		
12	988	-23			992	-35			980	-33			981	-36			986	-36			989	-34			984	-31		
15	989	-29			990	-36			980	-35			981	-36			987	-35			988	-33			983	-31		
18	991	-30			987	-30			981	-37			982	-36			987	-34			986	-33			983	-32		
21	993	-33			985	-26			981	-38			982	-36			988	-33			985	-32			983	-30		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	982	-31			992	-44			995	-36			992	-32			993	-32			998	-32			1005	-37		
03	982	-33			993	-44			994	-36			991	-32			993	-32			999	-32			1007	-36		
06	983	-35			995	-44			994	-35			991	-31			994	-33			999	-33			1008	-36		
09	984	-36			996	-43			994	-35			991	-31			995	-35			1000	-33			1009	-36		
12	985	-38			997	-41			993	-35			991	-31			995	-36			1001	-35			1010	-35		
15	987	-40			997	-40			992	-37			991	-31			996	-33			1002	-36			1011	-35		
18	988	-41			996	-39			992	-35			992	-32			996	-33			1003	-37			1011	-35		
21	990	-42			995	-38			992	-34			993	-33			997	-32			1004	-37			1011	-34		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	1011	-35			1007	-36			1010	-30			1002	-24			989	-28			982	-42			984	-29		
03	1010	-38			1010	-34			1010	-29			1000	-26			988	-30			981	-42			983	-31		
06	1009	-41			1013	-33			1010	-30			998	-26			987	-34			981	-43			982	-32		
09	1006	-42			1014	-36			1010	-32			996	-27			986	-37			981	-37			981	-32		
12	1004	-35			1015	-39			1009	-32			994	-27			985	-39			982	-34			980	-33		
15	1002	-28			1014	-38			1008	-28			993	-28			984	-40			983	-32			980	-34		
18	1001	-26			1012	-39			1006	-24			991	-28			982	-40			983	-31			980	-35		
21	1004	-34			1011	-35			1004	-24			990	-28			982	-42			983	-30			981	-35		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	982	-35			1003	-37			1012	-39			1013	-35			1010	-20			988	-11			993	-27		
03	983	-34			1005	-36			1013	-39			1012	-32			1011	-20			985	-11			992	-27		
06	985	-32			1008	-36			1014	-39			1010	-29			1012	-22			985	-20			991	-27		
09	987	-31			1010	-36			1014	-39			1010	-26			1011	-26			987	-24			989	-28		
12	990	-33			1012	-38			1014	-39			1008	-23			1009	-24			989	-26			989	-25		
15	994	-34			1013	-40			1014	-38			1007	-19			1004	-19			991	-27			988	-24		
18	997	-35			1013	-40			1015	-38			1007	-19			998	-14			992	-26			987	-23		
21	1000	-36			1013	-41			1014	-36			1008	-20			992	-12			992	-27			986	-24		
		DAY 29				DAY 30																						
00	986	-24			983	-28																						
03	985	-24			983	-29																						
06	985	-24			983	-31																						
09	985	-25			983	-30																						
12	984	-25			982	-30																						
15	983	-24			981	-29																						
18	983	-25			984	-29																						
21	983	-27			990	-33																						

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

* TEMPERATURE (C) * MEAN = -32.0 STD DEV = 6.0 MAX = -10.1 AT 200 GMT ON DAY 27 MIN = -44.2 AT 340 GMT ON DAY 9

* THETA (K) * MEAN = 241.56

* PRESSURE (MB) * MEAN = 993.7 STD DEV = 10.8 MAX =1014.8 AT 1110 GMT ON DAY 16 MIN = 979.3 AT 1350 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: 0.0 % 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 : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-34			993	-29			992	-35			986	-31			985	-30			981	-27			980	-29		
03	993	-36			991	-28			993	-29			986	-30			982	-23			979	-27			985	-30	12	202
06	993	-36			989	-28			993	-29			987	-31			978	-22			979	-27			986	-32		
09	992	-35			988	-27			993	-35			988	-31			977	-21			978	-27			987	-36		
12	991	-32			988	-27			992	-35			990	-31			978	-19			976	-28			986	-37		
15	990	-32			989	-29			990	-36			989	-32			981	-26			974	-29			985	-36		
18					990	-31			989	-33			988	-33			982	-27			974	-29			984	-35		
21	993	-30			991	-33			987	-31			987	-32			981	-27			978	-28			983	-35		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	984	-37			996	-38			983	-27			996	-34			989	-34			990	-35			991	-31		
03	986	-35			996	-39			981	-23			996	-34			989	-34			989	-33			991	-32		
06	988	-41			996	-38			981	-20			995	-34			989	-33			989	-32			991	-33		
09	989	-40			995	-37			982	-20			994	-35			989	-32			989	-31			990	-34		
12	990	-38			993	-35			985	-24			992	-34			990	-34			989	-31			990	-34		
15					991	-33			990	-32			991	-34			990	-35			989	-31			990	-34		
18	993	-36			989	-33			994	-33			990	-35			990	-36			990	-32			991	-34		
21	995	-38			986	-28			995	-33			990	-35			990	-37			990	-32			992	-33		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	992	-36			987	-30			986	-25			983	-22			989	-30			997	-42			989	-43		
03	992	-37			987	-29			985	-25			983	-23			990	-32			996	-41			985	-44		
06	992	-37			987	-29			985	-27			982	-24			992	-35			994	-43			984	-46		
09	992	-36			987	-26			984	-26			982	-25			994	-34			993	-43			982	-46		
12	991	-36			986	-26			984	-26			983	-25			996	-35			992	-40			981	-46		
15	990	-34							984	-24			984	-26			997	-37			991	-39			981	-47		
18	989	-34			986	-24			983	-23			985	-27			997	-38			991	-37			981	-43		
21	988	-31			986	-24							987	-27			997	-40			989	-41			981	-41		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	980	-37			975	-37			978	-31			973	-27			967	-33	9	198	961	-20			956	-27		
03	979	-35			977	-37			977	-32			975	-29			965	-33	8	199	960	-19			957	-27		
06	979	-33			978	-36			976	-33			975	-31	10	201	966	-34			959	-19						
09	978	-34			980	-33			974	-34			974	-32	12	205	966	-33			957	-20			957	-29		
12	976	-26			981	-31			972	-29			973	-33	11	201	965	-31							960	-28		
15	975	-24			980	-29	13	206	970	-24			972	-33	12	201	964	-29	8	198					962	-32		
18	974	-35			980	-29	8	201	970	-23			970	-34	9	201	963	-26	8	201					964	-32		
21	974	-37			979	-29			971	-25			968	-34	10	198	962	-24	6	201					967	-30		
		DAY 29				DAY 30				DAY 31																		
00	969	-31			968	-36			978	-38																		
03	969	-35			966	-37			979	-37																		
06	970	-33			966	-37			981	-39																		
09	971	-32			968	-37			982	-36																		
12	970	-32			969	-38			983	-37																		
15	970	-35			971	-35			984	-32																		
18	970	-39			973	-36			985	-28																		
21	969	-36			975	-37			987	-26																		

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

* TEMPERATURE (C) * MEAN = -32.1 STD DEV = 5.4 MAX = -18.4 AT 310 GMT ON DAY 27 MIN = -46.6 AT 1320 GMT ON DAY 21

* THETA (K) * MEAN = 242.29

* PRESSURE (MB) * MEAN = 982.8 STD DEV = 9.6 MAX = 997.5 AT 2150 GMT ON DAY 19 MIN = 956.1 AT 40 GMT ON DAY 28

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 3.6 % WINDS: 94.4 %

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 : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27			994	-33			1002	-31			995	-24			999	-24			991	-32			985	-28		
03	989	-31			995	-33			1003	-31			993	-23			999	-24			989	-33			986	-28		
06	989	-33			996	-34			1005	-33			991	-24			1000	-26			988	-33			987	-32		
09	990	-32			997	-33			1004	-33			991	-25			1000	-30			987	-35			988	-34		
12	989	-30			998	-33			1005	-34			992	-25			997	-28			986	-34			988	-33		
15	990	-31			998	-31			1002	-34			994	-25			996	-31			986	-34			988	-31		
18	992	-33			999	-29			1000	-31			995	-26			993	-31			985	-35			988	-29		
21	993	-30			1001	-28			998	-28			997	-25			992	-32			985	-34			992	-29		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	994	-29			988	-23			984	-27			988	-27			989	-27			989	-19			992	-18		
03	996	-31			984	-21			985	-26			988	-26			989	-27			989	-17			992	-19		
06	996	-32			983	-21			986	-25			988	-26			989	-26			989	-14			992	-20		
09	996	-33			981	-24			985	-23			987	-26			989	-25			990	-15			992	-19		
12	995	-32			981	-25			985	-23			988	-27			989	-24			991	-15			993	-23		
15	993	-29			981	-26			984	-26			988	-27			989	-23			991	-17			992	-26		
18	992	-25			983	-23			986	-26			988	-27			989	-22			992	-17			992	-27		
21	990	-23			984	-25			988	-27			989	-27			989	-21			992	-18			992	-28		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	991	-29			990	-32			982	-37			977	-32	8	202	976	-39			982	-29			976	-18		
03	992	-31			989	-35			981	-34	10	201	977	-31	12	199	976	-41			983	-28			974	-18		
06	992	-31			988	-39			981	-35	10	195	978	-31	11	201	977	-42			983	-28			969	-18		
09	991	-32			986	-37			979	-37	10	202	977	-30	9	201	977	-42			983	-27			965	-20		
12	990	-36			985	-36			980	-36	9	195	977	-31	9	202	978	-38			982	-21			961	-18		
15	990	-35			985	-36			978	-36	10	198	977	-32	6	202	979	-39			981	-19			958	-18		
18	990	-34			985	-36			978	-34	11	187	976	-32	6	201	980	-32			979	-18			956	-20		
21	990	-33			983	-38			978	-32	11	196	976	-34			981	-29			977	-19						
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	957	-23			966	-25			961	-19			988	-18			1002	-12			1004	-27			1005	-32		
03	957	-24			964	-25			965	-18			988	-18			1001	-12			1004	-27			1005	-33		
06	958	-25			963	-24			969	-19			988	-17			1001	-10			1004	-28			1006	-35		
09	960	-25			961	-24			973	-16			990	-17			1002	-10			1003	-30			1007	-35		
12	962	-25			959	-24	22	209	977	-16			992	-16			1003	-12			1002	-31			1008	-35		
15	964	-25			955	-21	23	209	982	-16			995	-15			1004	-15			1002	-30			1008	-36		
18	965	-24			953	-19	21	210	985	-18			998	-15			1004	-17			1003	-30			1010	-36		
21	965	-24			956	-21	21	215	987	-20			1000	-12			1005	-22			1004	-32			1010	-38		
		DAY 29				DAY 30				DAY 31																		
00	1010	-38			1010	-40			1011	-39																		
03	1011	-40			1010	-40			1011	-40																		
06	1011	-40			1010	-40			1011	-40																		
09	1011	-40			1009	-39			1011	-41																		
12	1011	-40			1009	-38			1011	-41																		
15	1011	-39			1010	-39			1011	-35																		
18	1011	-38			1010	-35			1010	-33																		
21	1011	-39			1011	-37			1009	-33																		

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

* TEMPERATURE (C) * MEAN = -28.1 STD DEV = 7.4 MAX = -9.8 AT 810 GMT ON DAY 26 MIN = -42.9 AT 750 GMT ON DAY 19

* THETA (K) * MEAN = 245.86

* PRESSURE (MB) * MEAN = 989.4 STD DEV = 13.3 MAX =1011.5 AT 220 GMT ON DAY 31 MIN = 953.3 AT 1710 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: 92.7 %

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

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

STATION : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-32			1007	-33			1005	-35			1005	-35			1010	-32			1015	-39			1016	-34		
03	1008	-29			1006	-33			1005	-35			1006	-30			1011	-31			1016	-41			1016	-34		
06	1007	-26			1006	-35			1005	-35			1005	-28			1011	-35			1016	-42			1015	-36		
09	1007	-26			1005	-34			1005	-36			1006	-26			1012	-37			1017	-43			1015	-39		
12	1007	-31			1006	-33			1005	-34			1007	-27			1013	-37			1017	-43			1015	-34		
15	1008	-32			1005	-32			1005	-34			1008	-25			1013	-34			1016	-42			1014	-37		
18	1008	-33			1005	-33			1005	-32			1009	-25			1014	-34			1017	-40			1013	-37		
21	1008	-34			1005	-34			1005	-34			1010	-31			1015	-37			1017	-37			1013	-42		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	1013	-44			1010	-42			1005	-43			1006	-47			1001	-48			998	-31			1005	-36		
03	1012	-44			1009	-41			1005	-45			1005	-47			1000	-49			999	-30			1004	-36		
06	1011	-42			1008	-39			1005	-46			1005	-47			1000	-47			998	-31			1004	-34		
09	1011	-43			1008	-41			1005	-46			1005	-47			999	-48			999	-35			1004	-34		
12	1010	-42			1008	-43			1006	-45			1004	-47			999	-47			1000	-37			1003	-33		
15	1010	-41			1007	-43			1006	-44			1003	-45			998	-43							1002	-32		
18	1010	-39			1006	-39			1006	-43			1003	-42			998	-40							1000	-32		
21	1010	-40			1006	-44			1006	-45			1002	-45											999	-31		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	998	-29			998	-32			994	-32			994	-31			998	-36			990	-29			985	-33		
03	998	-28			998	-36			992	-29			995	-35			998	-35			988	-31			986	-34		
06	997	-24			997	-37			990	-28			995	-36			998	-37			988	-35			987	-35		
09	998	-23			998	-37			990	-29			995	-37			998	-37			987	-34			988	-37		
12	998	-24			997	-35			990	-26			996	-35			996	-37			986	-32			989	-37		
15	998	-24			997	-34			989	-20			996	-33			994	-35			986	-31			990	-36		
18	998	-25			995	-32			990	-20			997	-34			993	-35			985	-30			990	-36		
21	998	-29			995	-35			992	-26			998	-36			991	-35			985	-33			990	-38		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	990	-38			993	-34			981	-31			968	-33			982	-36			991	-41			981	-32		
03	989	-39			993	-36			977	-29			969	-35			983	-34			991	-42			979	-32		
06	989	-41			993	-36			973	-29			972	-35			985	-35			991	-43			977	-32		
09	989	-38			993	-35			969	-28			974	-37			987	-34			991	-40			977	-33		
12	989	-34			992	-35			965	-26			977	-39			989	-34			991	-37			977	-33		
15	990	-32			990	-34			964	-24			977	-38			990	-35			989	-34			978	-32		
18	991	-32			988	-32			965	-25			979	-36			991	-35			987	-31			979	-29		
21	992	-33			986	-31			966	-31			981	-36			992	-37			985	-32			980	-27		
	DAY 29				DAY 30																							
00	980	-27			973	-19																						
03	979	-27			973	-19																						
06	978	-28			974	-20																						
09	976	-25			976	-20																						
12	975	-23			977	-20																						
15	974	-22			978	-16																						
18	973	-19			978	-16																						
21	973	-20			979	-19																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.3 STD DEV = 6.7 MAX = -15.2 AT 1610 GMT ON DAY 30 MIN = -49.2 AT 300 GMT ON DAY 12
* THETA (K) * MEAN = 239.20
* PRESSURE (MB) * MEAN = 996.0 STD DEV = 12.7 MAX =1017.0 AT 1010 GMT ON DAY 6 MIN = 964.0 AT 1530 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: 1.7 % PRESSURE: 1.7 % WINDS: 100.0 %

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

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

STATION : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	980	-23			983	-19			985	-26			982	-19			971	-14			962	-15			968	-17		
03	981	-19			983	-18			985	-25			980	-15			971	-15			961	-18			968	-16		
06	981	-18			984	-22			985	-24			978	-15			971	-16			961	-21			968	-14		
09	981	-18			984	-22			985	-24			976	-15			971	-15			962	-21			969	-15		
12	981	-20			984	-23			985	-23			975	-15			970	-14			965	-20			969	-15		
15	982	-19			984	-24			984	-21			973	-15			968	-16			966	-20			970	-15		
18	982	-19			984	-24			984	-20			972	-14			966	-15			967	-19			970	-15		
21	982	-19			985	-26			983	-21			971	-14			964	-15			968	-19			971	-16		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	970	-16			967	-18			972	-24			968	-15			957	-26			954	-9			974	-13		
03	969	-16			966	-18			973	-26			969	-14			954	-25			957	-9			975	-14		
06	969	-16			966	-23			976	-26			970	-22			952	-23			960	-10			977	-14		
09	968	-16			967	-24			978	-31			969	-25			951	-20			963	-11			978	-14		
12	968	-16			968	-23			978	-26			968	-27			950	-18	11	201	966	-11			979	-13		
15	968	-16			968	-21			976	-26			965	-27			950	-14	9	210	968	-10			979	-15		
18	968	-16			969	-20			974	-22			962	-27			950	-11			970	-10			980	-17		
21	967	-17			970	-21			969	-17			960	-26			952	-9			972	-11			981	-17		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	981	-19			979	-24			981	-31			983	-33			978	-16			977	-23			973	-24		
03	981	-20			980	-25			981	-34			984	-36			978	-15			976	-23			973	-31		
06	981	-19			982	-26			981	-36			983	-38			979	-20			976	-24			974	-31		
09	980	-19			982	-29			981	-33			983	-34			980	-23			975	-23			974	-27		
12	980	-22			982	-31			982	-30			983	-27			980	-22			975	-22			973	-20		
15	979	-23			981	-30			982	-28			981	-20			979	-21			975	-20			971	-18		
18	979	-25			980	-27			982	-25			979	-19			979	-21			975	-18			970	-17		
21	979	-25			980	-28			983	-27			978	-17			978	-21			974	-20			968	-17		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	966	-18			975	-24			972	-22			958	-14			955	-19			979	-22			981	-12		
03	964	-19			976	-24			969	-19			951	-11	11	56	961	-21			981	-24			980	-12		
06	962	-18			977	-24			967	-19			944	-8	12	36	965	-22			983	-28			978	-11		
09	964	-17			977	-25			965	-20			940	-7	6	15	969	-20			985	-26			979	-9		
12	966	-22			978	-22			965	-17			941	-14	12	234	971	-20			986	-21			976	-6		
15	969	-23			978	-18			964	-14			942	-16	19	223	972	-20			985	-18			975	-5		
18	971	-22			977	-19			964	-13			946	-19	18	223	974	-19			983	-14			973	-4	0	0
21	973	-23			975	-22			962	-15			949	-19	22	220	977	-19			982	-13			972	-1	5	324
		DAY 29				DAY 30				DAY 31																		
00	972	-4	6	11	988	-14			991	-15	7	184																
03	972	-3	4	345	989	-21			990	-17	6	168																
06	974	-7	4	208	991	-21			991	-18	6	160																
09	978	-7	10	175	991	-23			992	-16	3	154																
12	982	-11	10	172	991	-18			992	-14	4	143																
15	985	-11	5	170	990	-14	6	126	993	-11	3	181																
18	987	-9			990	-12	4	139	993	-12	4	153																
21	988	-11			990	-13	6	157	993	-13	3	123																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.0 STD DEV = 6.3 MAX = 0.0 AT 1940 GMT ON DAY 28 MIN = -38.6 AT 510 GMT ON DAY 18
* THETA (K) * MEAN = 256.13
* PRESSURE (MB) * MEAN = 974.0 STD DEV = 10.2 MAX = 993.6 AT 2200 GMT ON DAY 31 MIN = 939.5 AT 1120 GMT ON DAY 25
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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 : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	1	202	983	-7	9	22	973	-8	9	50	966	-4	7	64	967	-9	6	95	959	-7	9	123	958	-16	16	229
03	993	-13	1	212	982	-8	9	30	971	-9	7	68	967	-5	8	64	967	-9	6	108	959	-8	8	151	959	-16	11	217
06	992	-14	1	167	981	-9	8	32	969	-9	8	53	967	-6	6	88	965	-9	7	105	959	-9	10	151	961	-16	11	201
09	991	-12	1	109	981	-9	8	36	968	-9	9	66	968	-6	9	68	964	-9	8	115	959	-9	8	188	962	-16	5	216
12	989	-10	3	29	980	-9	9	33	967	-9	11	78	969	-7	8	71	963	-8	9	120	958	-14	15	220	964	-15	4	208
15	987	-9	4	30	978	-8	8	39	966	-9	10	85	969	-8	7	99	962	-8	10	118	958	-15	14	203	965	-14	5	223
18	986	-8	5	14	977	-7	9	52	964	-7	8	74	969	-9	6	105	961	-7	7	129	957	-15	16	216	966	-13	4	223
21	984	-8	8	21	974	-8	9	64	964	-5	7	75	968	-9	8	97	960	-6	8	122	957	-15	16	225				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	968	-19			967	-11	5	208	971	-16	3	43	974	-10	3	149	971	-15	9	189	973	-15	13	209	962	-1	14	82
03	969	-23			967	-11	3	194	973	-23	2	90	974	-12	4	156	971	-15	9	174	969	-14	14	206	966	-2	16	84
06	971	-25			967	-13	3	187	974	-15	0	0	974	-14	5	147	971	-16	8	187	964	-16	22	209	970	-3	10	85
09	970	-24			967	-12	2	215	974	-11	2	116	974	-14	8	194	973	-16	10	182	959	-13	16	208	972	-4	0	0
12	970	-17	9	212	968	-8	0	0	974	-10	3	160	974	-12	8	192	973	-16	11	194	956	-4	9	175	972	-5	11	88
15	968	-14	11	206	968	-8	3	306	973	-7	4	88	973	-12	12	192	973	-16	13	194	956	-3	7	149	974	-4	0	0
18	967	-13	10	206	969	-9	1	47	973	-8	2	108	972	-12	12	203	973	-15	12	201	956	0	10	106	975	-4	0	0
21	967	-12	10	203	970	-12	2	46	974	-9	3	143	972	-15	10	192	974	-14	12	206	959	0	10	84	977	-4	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-4	3	133	972	-7	5	149	965	-4	9	129	971	-7	3	85	982	-4	3	71	986	-4	0	0	992	-5	2	60
03	979	-5	5	133	973	-6	9	136	966	-5	7	115	972	-6	4	75	984	-5	5	71	987	-5	0	0	993	-6	0	0
06	978	-5	6	172	976	-5	7	118	967	-4	6	112	974	-6	4	80	986	-6	4	74	988	-5	3	90	994	-6	1	66
09	977	-5	8	191	977	-6	7	136	968	-3	5	98	976	-6	5	68	986	-4	5	74	989	-5	3	80	995	-7	1	52
12	975	-5	14	206	976	-5	7	149	970	-5	7	54	977	-6	4	71	986	-4	5	66	989	-4	2	77	994	-3	0	0
15	971	-5	16	208	973	-6	11	184	971	-4	4	66	979	-3	3	36	986	-3	6	67	989	-1	2	46	993	-2	1	60
18	968	-9	11	181	968	-4	8	158	971	-4	5	101	980	-2	3	50	986	-3	5	85	989	-3	4	50	991		0	0
21	970	-9	8	164	966	-4	12	125	971	-5	3	66	981	-2	2	19	986	-3	3	99	991	-4	4	66	990		0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-11	2	277	989	-11	6	226	990	-14	1	216	990	-13	3	30	993	-14	5	226	984	-13	1	352	981	-13	4	247
03	992	-10	3	257	990	-15	5	226	990	-19	3	270	990	-17	4	42	993	-12	8	212	983	-17	2	360	982	-17	4	265
06	996	-9	7	212	991	-18	4	241	992	-20	2	277	993	-13	2	16	992	-12	11	217	983	-14	0	0	982	-17	6	244
09	995	-9	4	253	991	-18	2	251	992	-18	1	246	993	-12	0	0	992	-13	7	191	982	-12	2	302	983	-17	4	279
12	993	-9	5	233	990	-14	6	237	992	-13	1	347	993	-13	7	208	991	-14	6	189	982	-11	1	229	984	-17	8	236
15	991	-8	8	229	990	-11	6	219	991	-9	2	18	993	-15	6	205	990	-14	5	188	981	-10	4	223	984	-15	5	225
18	990	-8	8	233	990	-11	5	205	991	-8	4	30	993	-12	6	209	988	-12	2	248	980	-10	5	255	984	-13	7	198
21	990	-9	6	234	991	-11	2	203	990	-9	3	33	993	-13	6	212	986	-11	0	0	981	-11	5	250	985	-13	9	216
		DAY	29			DAY	30																					
00	985	-14	8	222	984	-14	3	247																				
03	986	-17	6	222	983	-20	3	212																				
06	986	-16	6	223	984	-22	4	208																				
09	987	-15	5	236	985	-21	5	202																				
12	987	-15	6	230	984	-18	7	201																				
15	986	-12	4	205	982	-13	12	199																				
18	985	-9	2	202	981	-12	12	195																				
21	985	-10	3	229	980	-13	10	196																				

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

* TEMPERATURE (C) * MEAN = -10.1 STD DEV = 5.0 MAX = 0.4 AT 2110 GMT ON DAY 13 MIN = -25.5 AT 530 GMT ON DAY 8

* THETA (K) * MEAN = 264.82

* PRESSURE (MB) * MEAN = 977.5 STD DEV = 10.7 MAX = 995.6 AT 610 GMT ON DAY 22 MIN = 956.0 AT 1600 GMT ON DAY 13

* WINDS (M/S) * MEAN = 6.0 STD DEV = 4.0 RESULTANT = 2.6 FROM 166. CONSTANCY =0.43 MAX = 22.7 FROM 203. AT 730 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 0.4 % WINDS: 2.1 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	6	7	12	9	7	4	5	6	20	14	5	2	0	0	0

STATION : 8925 LIMBERT LAT : 75.42S LONG : 59.95W ELEVATION : 40 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	980	-14	13	199	972	-10	14	187	984	-5	3	135	983	-3	0	0	981	-3	0	0	979	-4	11	33	981	-2	4	213
03	980	-16	13	210	972	-9	14	199	985	-6	2	113	984	-6	0	0	982	-7	2	354	978	-3	8	35	981	-3	3	222
06	979	-17	12	206	973	-9	13	209	987	-7	1	116	985	-12	0	0	985	-12	2	14	978	-3	1	46	981	-3	1	191
09	979	-16	13	206	974	-3	7	111	987	-6	3	88	984	-10	0	0	987	-12	2	340	978	-2	0	0	981	-2	2	158
12	979	-15	16	205	977	-4	6	52	987	-5	2	94	983	-6	0	0	987	-6	3	16	978	-1	3	156	980	-2	3	88
15	977	-14	16	195	979	-4	4	70	986	-2	0	0	982	-4	5	355	986	-4	8	40	978	2	2	158	979	-1	2	87
18	975	-12	18	196	981	-4	8	66	984	-1	0	0	982	-3	3	333	983	-3	10	35	978	-1	4	182	979	-1	2	97
21	973	-11	19	196	982	-5	3	94	983	-2	0	0	981	-3	4	336	981	-4	10	30	979	-1	3	180	980	-1	2	135
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-3	2	168	994	-9	2	178	993	-8	0	0	995	-5	1	47	996	-6	5	136	995	-8	3	126	988	-7	6	68
03	984	-4	3	189	995	-9	2	143	996	-8	3	360	995	-6	2	5	997	-7	4	140	995	-8	4	125	988	-8	5	73
06	987	-4	3	156	998	-9	3	135	997	-8	4	78	995	-4	2	11	997	-7	3	125	994	-7	3	95	987	-8	6	88
09	990	-4	3	168	998	-11	1	219	996	-8	4	64	996	-7	3	217	997	-7	3	130	993	-6	5	73	987	-8	5	81
12	991	-5	5	194	997	-7	1	163	996	-6	4	35	996	-6	2	286	997	-6	3	119	991	-5	8	61	986	-5	4	30
15	993	-5	5	201	996	-6	1	132	995	-5	4	42	995	-3	0	0	996	-6	2	123	990	-5	6	47	985	-4	4	360
18	993	-4	4	195	994	-3	0	0	994	-4	4	26	993	0	1	123	995	-6	3	132	989	-4	7	56	983	-3	4	355
21	994	-5	2	192	993	-5	0	0	995	-4	3	21	994	-5	6	157	995	-7	4	125	989	-5	6	68	983	-3	2	324
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	982	-4	0	0	983	-11	3	233	985	-7	10	210	980	-6	9	206	981	-1	3	106	984	-2	3	45	981	-3	4	71
03	983	-6	0	0	986	-13	3	230	985	-8	11	206	979	-6	13	206	981	-4	2	115	985	-3	3	74	981	-4	4	67
06	983	-7	0	0	986	-8	5	217	985	-7	9	209	979	-6	14	196	983	-4	3	105	985	-4	2	66	982	-5	4	64
09	983	-4	0	0	986	-9	5	220	984	-7	9	210	980	-6	10	202	984	-4	3	132	985	-3	2	68	981	-3	5	66
12	983	-3	1	198	986	-9	7	216	984	-7	11	213	979	-6	10	209	984	-3	2	104	984	-2	3	66	980	-2	5	32
15	982	-1	1	175	985	-8	8	195	983	-6	12	213	979	-3	9	223	984	0	3	80	983	-1	4	53	980	-1	6	50
18	982	-2	3	171	985	-8	9	206	981	-5	13	203	979	1	3	143	983	1	3	74	982	-1	6	50	980	-2	5	53
21	982	-5	2	208	985	-7	9	203	981	-6	12	198	979	0	2	94	983	1	2	57	982	-2	3	53	980	-2	5	40
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-3	4	50	986	-2	3	60	985	-2	2	75	992	-3	5	46	993	-4	4	49	988	-3	2	127	981	-2	2	329
03	982	-3	4	49	987	-3	3	102	987	-7	2	42	993	-4	5	53	993	-6	2	61	989	-5	1	106	980	-4	3	7
06	983	-3	4	59	988	-4	3	94	990	-7	3	101	994	-4	6	54	993	-5	5	57	989	-5	0	0	980	-4	3	345
09	984	-3	5	56	989	-2	0	0	991	-5	3	63	994	-5	6	59	992	-5	5	52	988	-4	1	284	980	-3	3	340
12	985	-1	4	59	988	-1	1	82	990	-3	3	59	994	-3	5	42	992	-4	4	47	987	-3	2	212	979	-2	5	8
15	985	-1	5	49	987	-1	2	67	990	-2	4	77	993	-3	6	60	991	-3	4	80	985	-2	2	232	978	-1	6	8
18	985	-1	5	87	986	1	0	0	990	-1	4	35	993	-3	6	54	990	-3	3	98	983	0	2	282	977	-1	5	360
21	985	-1	3	97	985	1	0	0	990	-2	3	21	992	-3	5	37	989	-1	1	352	981	-2	2	300	977	-1	5	15
		DAY	29			DAY	30			DAY	31																	
00	977	-1	5	16	978	-1	2	50	980	-1	5	14																
03	977	-2	4	54	979	-4	2	81	982	-2	9	26																
06	978	-2	2	63	981	-6	1	11	983	-2	6	37																
09	978	-1	3	47	981	-2	0	0	983	-2	6	40																
12	978	-1	2	36	981	3	1	351	982	-2	7	54																
15	977	-1	3	84	979	2	1	33	981	-1	6	59																
18	977	1	4	50	979	1	3	19	981	-1	6	59																
21	977	0	4	32	979	0	6	1	980	-1	5	77																

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

* TEMPERATURE (C) * MEAN = -4.3 STD DEV = 3.4 MAX = 2.6 AT 1400 GMT ON DAY 30 MIN = -17.5 AT 610 GMT ON DAY 1

* THETA (K) * MEAN = 270.02

* PRESSURE (MB) * MEAN = 985.1 STD DEV = 6.1 MAX = 998.1 AT 810 GMT ON DAY 9 MIN = 971.8 AT 120 GMT ON DAY 2

* WINDS (M/S) * MEAN = 4.3 STD DEV = 3.5 RESULTANT = 1.1 FROM 113. CONSTANCY =0.26 MAX = 21.4 FROM 202. AT 1820 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:	22	38	19	6	4	4	3	1	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	7	18	16	9	5	7	4	4	15	4	0	0	2	0	3

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1	2	36					980	-3	5	174	984	-3	2	320	985	-1	4	22	984	-2	3	80	986	-1	1	37
03	987	-2	4	21					981	-5	3	174	985	-4	1	352	985	-3	4	29	984	-2	3	54	987	-3	3	45
06	985	-2	5	36					981	-4	3	187	985	-6	2	326	984	-3	3	30	984	-2	3	81	987	-3	3	50
09	983	-1	5	84					982	-4	0	0	986	-3	0	0	984	-2	4	40	984	-1	4	71	988	-3	2	81
12	983	0	3	9					983	2	0	0	986	2	1	19	984	0	4	60	984	0	4	66	989	-1	0	0
15	982	2	2	53					983	2	0	0	986	2	3	358	984	2	3	64	985	2	2	73				
18	982	3	1	81	978	-1	7	172	983	2	4	358	986	2	4	14	984	3	4	60	985	3	2	53	990		0	0
21	981	2	1	98	979	-1	6	184	984	2	3	330	985	1	4	12	984	1	4	71	986	1	1	37	990	1	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-1	1	47	987	-2	4	36	990	-2	3	35	994	-3	2	164	994	-4	1	323	994	-3	3	351	993	-4	2	337
03	991	-2	3	330	987	-3	3	15	990	-3	1	87	994	-5	2	92	994	-8	2	344	993	-6	5	338	993	-5	0	0
06	991	-2	3	360	987	-4	4	32	991	-3	2	73	994	-7	1	164	994	-9	2	341	993	-8	3	327	993	-6	1	282
09	991	-1	2	358	987	-3	2	57	992	-3	1	102	994	-2	0	0	994	-6	3	340	993	-6	1	234	994	-6	0	0
12	991	-1	3	340	988	-1	5	40	992	-1	1	146	994	-1	2	360	993	-3	4	352	993	-5	0	0	994	-3	0	0
15	990	0	3	348	988	1	4	66	993	0	3	109	994	2	0	0	993	-1	4	351	993	1	0	0	995	0	0	0
18	989	0	4	1	989	1	4	61	993	1	4	112	994	3	1	209	993	0	5	340	993	-1	0	0	995	-2	2	15
21	988	-1	3	2	989	-1	4	66	993	-1	2	143	994	0	0	0	993	1	6	345	992	-2	2	312	995	-3	4	358
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-5	5	355	978	-2	3	16	981	-6	3	268	977	0	4	7	979	-3	4	160	976	-2	6	21	972	-2	4	23
03	993	-6	6	358	977	-2	0	0	982	-8	5	281	976	-2	4	61	981	-8	2	217	973	-4	7	49	974	-3	2	18
06	992	-6	6	360	976	-3	2	161	982	-9	5	260	974	-1	3	47	981	-9	2	262	971	-4	8	39	974	-3	3	358
09	990	-6	8	360	976	-2	1	167	982	-6	3	262	972	-1	3	111	982	-10	3	299	970	-4	6	54	975	-3	1	330
12	987	-5	10	5	977	-1	3	205	982	0	3	354	972	0	7	120	982	-3	5	320	970	-2	4	46	976	-1	2	355
15	983	-3	10	2	977	1	4	187	981	3	3	360	973	-1	8	132	981	0	4	324	970	-1	5	59	976	-1	4	23
18	982	-3	7	8	978	0	5	196	979	2	5	14	974	-1	9	132	980	2	4	9	970	0	4	50	975	-1	7	21
21	979	-2	7	16	980	0	3	212	979	2	2	23	977	-2	7	140	978	1	6	9	971	-1	4	35	974	0	4	33
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-1	1	306	977	-3	4	36	960	-3	6	175	969	-2	4	212	976	-3	5	82	980	-4	2	270	992	-1	2	161
03	976	-3	2	241	976	-4	8	45	961	-5	7	201	970	-3	4	208	973	-3	8	95	982	-6	2	233	992	-1	3	40
06	977	-2	3	178	974	-4	8	49	962	-3	10	223	971	-3	2	225	970	-2	6	88	983	-5	3	225	994	-1	5	53
09	978	-2	2	174	972	-4	7	52	963	-3	9	220	973	-2	3	210	969	-2	2	307	985	-3	0	0	995	-2	5	59
12	979	-2	2	171	970	-3	9	74	964	-2	7	203	975	-1	4	234	971	-2	4	300	986	1	0	0	997	-2	6	60
15	979	1	2	112	966	-2	9	101	966	-1	8	226	977	3	1	195	973	-1	6	253	988	2	2	120	998	0	5	47
18	979	2	2	66	963	-1	8	115	966	0	8	196	978		0	0	976	1	4	267	989	2	2	125	1000	1	2	59
21	978	-2	3	70	961	-1	7	149	967	-1	5	188	977	-1	3	85	978	0	3	253	991	1	3	143	1002	0	2	61
		DAY	29			DAY	30			DAY	31																	
00	1004	-1	4	42	1010	-1	1	310	1010	-4	3	156																
03	1005	-2	1	64	1010	-4	0	0	1010	-5	0	0																
06	1007	-2	0	0	1010	-7	0	0	1009	-7	0	0																
09	1008	-2	1	336	1011	-4	0	0	1009	-7	2	326																
12	1009	0	2	291	1011	-2	2	343	1009	-3	4	326																
15	1009	2	3	288	1010	-1	3	282	1008	-1	5	348																
18	1009	3	3	278	1010	-1	3	246	1007	1	4	345																
21	1009		0	0	1010	-1	4	232	1006	1	4	343																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -1.8 STD DEV = 2.6 MAX = 3.2 AT 1930 GMT ON DAY 7 MIN = -10.4 AT 740 GMT ON DAY 19
* THETA (K) * MEAN = 272.50
* PRESSURE (MB) * MEAN = 985.4 STD DEV = 11.3 MAX =1010.9 AT 1050 GMT ON DAY 30 MIN = 960.3 AT 2350 GMT ON DAY 23
* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.3 RESULTANT = 1.0 FROM 36. CONSTANCY =0.32 MAX = 11.2 FROM 7. AT 1330 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % 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:	28	42	17	9	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	13	9	14	10	6	4	3	4	5	5	5	2	4	3	5	8

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1006	-1	2	336	999	-2	5	358	992	-1	5	9	990	-2	1	23	1004	-7	4	327	1004	-2	7	358	1003	-1	2	7
03	1005	-1	3	307	998	-3	8	360	992	-2	4	9	991	-2	0	0	1005	-10	2	333	1004	-3	5	7	1004	1	4	344
06	1004	-1	0	0	996	-3	8	358	992	-2	5	8	992	-3	4	255	1005	-11	2	340	1003	-4	2	355	1004	1	3	59
09	1003	0	0	0	996	-4	9	360	992	-2	4	11	995	-3	5	198	1006	-9	2	330	1004	-4	3	288	1003	1	4	19
12	1003	2	1	351	994	-3	8	16	992	-2	5	2	998	-3	5	215	1006	-3	5	341	1004	1	0	0	1003	1	3	7
15	1001	2	3	358	993	-1	8	19	991	0	4	9	1000	-4	3	271	1005	1	6	343	1004	3	3	322	1002	2	3	15
18	1000	1	6	360	992	1	6	11	991	1	1	8	1002	-1	3	271	1005	3	5	348	1003	2	5	345	1000	3	0	0
21	999	0	4	358	992	1	2	12	990	-1	2	42					1005	0	4	360	1003	2	0	0	999	2	2	323
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	998	1	1	360	992	2	5	189	989	0	4	330	990	-4	3	264	988	-5	3	36	979	-4	8	120	978	-4	4	178
03	998	1	3	358	993	-2	3	180	988	-1	4	330	989	-7	4	265	987	-5	4	35	978	-4	8	137	978	-5	2	178
06	996	2	4	350	993	-3	3	220	988	-5	1	317	989	-10	2	264	987	-6	5	42	977	-5	8	144	978	-5	5	142
09	995	1	2	334	993	-4	3	257	988	-7	3	225	989	-10	3	226	987	-7	5	49	977	-5	6	133	978	-5	3	165
12	994	2	4	343	992	0	3	299	989	-5	3	184	989	-6	3	226	986	-5	5	57	977	-5	8	139	978	-4	2	174
15	992	4	2	26	991	2	1	268	989	-2	6	168	989	-1	2	257	984	-3	7	74	977	-5	7	153	978	-3	3	170
18	991	3	0	0	990	3	4	347	990	-1	7	196	989	2	0	0	983	-3	5	74	977	-4	6	161	978	0	0	0
21	991	2	4	208	989	1	5	352	990	-2	6	220	988	0	2	21	981	-4	7	108	977	-4	5	165	978	0	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-4	0	0	986	-4	5	360	985	-3	1	116	982	-9	4	222	991	-12	0	0	964	-6	9	246	966	-8	3	12
03	979	-5	3	358	987	-3	4	15	985	-3	2	129	983	-7	5	196	990	-7	2	54	964	-8	6	226	966	-14	2	39
06	980	-5	4	351	988	-3	6	355	982	-3	4	120	984	-11	3	209	988	-6	2	122	964	-8	6	253	965	-12	1	82
09	981	-6	4	340	989	-3	6	358	980	-3	7	116	986	-9	2	220	983	-6	4	111	964	-9	2	232	965	-14	1	8
12	982	-5	5	360	989	-3	5	16	979	-3	5	149	987	-5	0	0	978	-5	6	132	964	-10	1	225	965	-10	0	0
15	983	-3	5	358	988	-2	5	18	978	-3	7	164	989	-3	0	0	973	-2	6	104	965	-1	0	0	965	-6	0	0
18	984	-3	3	354	986	-2	5	42	979	-3	7	167	990	-1	0	0	966	-1	3	163	966	-1	3	32	965	-3	1	56
21	985	-3	5	360	985	-2	4	71	979	-4	8	168	990	-5	0	0	963	-3	6	232	966	-3	0	0	965	-4	2	98
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	966	-7	2	98	973	-7	0	0	967	-8	0	0	959	-8	3	347	964	-10	7	161	972	-12	5	217	970	-6	7	340
03	967	-9	1	247	973	-7	1	344	966	-8	2	112	959	-8	0	0	965	-11	7	205	972	-15	3	233	969	-5	7	334
06	967	-9	2	171	973	-8	1	341	964	-9	4	113	959	-8	2	23	965	-12	8	201	972	-16	2	278	969	-5	3	298
09	968	-9	6	139	972	-8	0	0	963	-10	4	102	959	-8	0	0	965	-11	11	212	972	-19	3	292	969	-9	2	341
12	970	-7	3	139	972	-5	0	0	962	-8	2	78	959	-7	0	0	966	-8	10	212	972	-14	4	275	968	-3	1	293
15	971	-5	4	184	971	-2	0	0	961	-5	3	52	960	-3	0	0	967	-5	7	199	972	-9	3	272	967	2	9	317
18	972	-5	2	180	970	-3	1	352	960	-4	2	358	961	-6	4	219	969	-5	8	160	972	-6	3	285	965	1	9	327
21	973	-5	2	201	968	-4	0	0	960	-6	2	354	962	-8	4	119	970	-7	5	177	971	-5	3	322	965	1	6	277
		DAY	29																									
00	967	-4	4	281																								
03	968	-9	3	355																								
06	967	-6	4	358																								
09	964	-5	4	9																								
12	962	-3	6	360																								
15	960	2	6	53																								
18	960	2	4	23																								
21	961	2	0	0																								

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

* TEMPERATURE (C) * MEAN = -4.0 STD DEV = 4.0 MAX = 5.2 AT 1600 GMT ON DAY 8 MIN = -18.5 AT 900 GMT ON DAY 27

* THETA (K) * MEAN = 270.48

* PRESSURE (MB) * MEAN = 982.5 STD DEV = 13.6 MAX =1005.8 AT 10 GMT ON DAY 1 MIN = 958.6 AT 350 GMT ON DAY 25

* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.4 RESULTANT = 0.3 FROM 354. CONSTANCY =0.10 MAX = 13.2 FROM 219. AT 820 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:	25	34	24	11	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	20	7	5	3	2	6	5	6	6	6	8	3	5	3	3	12

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1	0	0	977	-8	1	281	988	-9	5	227	977	-3	4	22	974	-7	0	0	987	-8	3	15	987	-11	2	286
03	965	-5	6	187	977	-9	2	289	991	-13	2	258	974	-4	5	233	975	-7	0	0	987	-9	2	37	987	-13	0	0
06	968	-6	6	195	977	-9	2	285	992	-14	3	272	973	-7	5	216	976	-8	1	68	987	-9	2	87	986	-11	0	0
09	970	-7	5	203	978	-9	4	281	993	-14	0	0	973	-6	4	219	977	-10	0	0	986	-9	2	90	986	-10	0	0
12	972	-6	5	196	980	-7	3	282	992	-8	5	26	973	-6	4	251	980	-10	3	109	987	-9	3	178	984	-8	2	139
15	974	-5	4	219	982	-4	5	236	990	-5	6	16	973	-6	3	239	982	-6	0	0	987	-8	3	181	983	-7	4	146
18	975	-4	4	240	983	-2	7	232	985	-4	12	42	973	-5	3	246	984	-5	0	0	987	-7	3	217	982	-7	5	187
21	976	-6	3	240	986	-3	5	234	980	-3	8	23	973	-6	0	0	985	-8	3	28	987	-7	4	254	982	-8	2	219
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-14	2	14	983	-11	0	0	981	-8	3	144	969	-12	6	187	981	-17	3	239	989	-13	5	360	996	-8	3	192
03	983	-17	2	285	983	-13	3	113	979	-9	3	147	970	-13	5	203	982	-15	2	201	990	-12	6	357	996	-11	2	157
06	983	-17	3	232	983	-13	2	142	976	-9	5	127	970	-14	6	184	984	-17	0	0	990	-10	6	1	996	-10	3	144
09	983	-18	2	285	983	-13	0	0	974	-10	4	137	972	-13	5	178	985	-19	0	0	991	-10	0	0	996	-9	5	168
12	983	-16	1	300	983	-12	3	192	971	-10	5	156	973	-14	4	189	987	-17	1	358	992	-9	0	0	995	-9	5	163
15	983	-13	0	0	983	-10	4	188	970	-11	5	182					987	-11	3	357	993	-7	2	149	993	-9	5	171
18					983	-9	3	177	969	-11	7	196	977	-11	4	209	989	-8	4	344	994	-7	4	150	992	-9	4	172
21	983	-8	0	0	982	-8	3	174	969	-12	5	208	978	-11	2	208	989	-10	4	360	995	-7	4	105	991	-12	5	178
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-15	4	194	983	-13	3	358	974	-10	6	180	984	-15	6	181	991	-13	0	0	981	-19	4	232	978	-16	3	140
03	989	-18	3	196	981	-11	5	9	975	-13	7	181	985	-15	6	181	991	-14	1	358	981	-19	3	216	978	-17	1	151
06	988	-23	2	216	979	-10	4	358	976	-15	6	181	986	-15	3	181	989	-16	0	0	980	-18	3	198	979	-18	3	181
09	988	-24	2	234	978	-10	3	4	977	-15	9	178	987	-15	3	180	986	-14	0	0	980	-17	3	194	980	-17	3	174
12	987	-20	0	0	976	-9	5	15	979	-15	8	182	988	-14	3	167	983	-13	1	185	980	-15	1	195	982	-16	3	189
15	987	-15	0	0	975	-6	3	11	981	-15	6	181	989	-12	0	0	982	-13	8	196	979	-12	1	168	984	-15	4	189
18	986	-12	1	336	974	-4	0	0	981	-15	8	184	989	-8	0	0	982	-16	7	215	978	-12	3	115	986	-13	3	175
21	984	-12	3	358	973	-7	4	182	982	-15	7	181	990	-11	0	0	982	-18	6	230	978	-14	1	139	987	-16	1	232
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-15	2	194	988	-18	4	15	977	-20	2	305	974	-17	9	147	981	-23	3	178	982	-21	5	192	981	-21	8	181
03	990	-16	0	0	986	-15	4	8	978	-18	4	330	972	-18	9	181	982	-23	2	188	981	-23	4	206	982	-21	8	177
06	991	-16	0	0	983	-11	4	9	979	-14	0	0	972	-19	9	189	982	-22	3	164	980	-23	4	185	982	-21	8	181
09	992	-16	0	0	980	-11	2	234	980	-11	0	0	973	-20	10	177	983	-22	2	170	980	-25	4	199	982	-21	7	171
12	992	-16	0	0	978	-15	3	213	979	-12	0	0	974	-20	11	175	983	-21	2	180	980	-23	5	180	982	-21	9	178
15	992	-15	1	40	976	-16	5	210	978	-12	4	88	977	-20	12	172	983	-20	3	171	980	-20	6	167	982	-20	9	187
18	991	-15	5	30	976	-15	3	247	977	-12	9	82	979	-20	11	167	983	-20	4	181	980	-20	9	172	981	-20	5	175
21	990	-17	4	22	976	-17	5	243	975	-15	7	153	980	-21	5	172	982	-20	4	187	981	-20	8	174	981	-21	6	201
		DAY	29			DAY	30			DAY	31																	
00	981	-19	6	191	979	-29	2	205	979	-21	3	57																
03	981	-19	6	208	979	-29	4	223	980	-25	1	82																
06	980	-21	6	222	979	-23	4	209	980	-23	0	0																
09	980	-20	6	217	979	-22	4	220	981	-29	1	196																
12	980	-23	5	222	979	-21	4	226	983	-33	0	0																
15	980	-21	4	196	979	-20	3	264	984	-28	2	240																
18	979	-20	3	220	978	-17	3	293	984	-26	4	209																
21	979	-23	2	172	978	-22	2	77	985	-26	5	202																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.8 STD DEV = 6.0 MAX = -0.9 AT 0 GMT ON DAY 1 MIN = -32.8 AT 1110 GMT ON DAY 31
* THETA (K) * MEAN = 260.71
* PRESSURE (MB) * MEAN = 981.7 STD DEV = 6.3 MAX = 996.1 AT 100 GMT ON DAY 14 MIN = 963.2 AT 0 GMT ON DAY 1
* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.6 RESULTANT = 2.0 FROM 189. CONSTANCY =0.56 MAX = 13.2 FROM 174. AT 1120 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 0.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	34	26	9	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	5	1	1	2	2	4	7	29	15	12	5	2	4	0	1

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	2	223	987	-22	5	272	986	-17	7	194	979	-22	3	81	982	-21	6	223	990	-15	7	185	987	-17	8	172
03	986	-21	4	232	985	-21	5	250	987	-18	8	194	977	-20	3	95	984	-22	6	217	990	-16	7	184	986	-17	7	180
06	987	-20	3	237	984	-19	4	223	988	-16	9	198	976	-18	2	164	985	-21	4	230	990	-17	7	194	985	-17	7	178
09	988	-20	2	267	984	-18	6	195	988	-18	4	181	976	-16	3	206	985	-15	7	208	989	-17	8	188	984	-16	6	180
12	988	-19	3	275	985	-21	6	184	987	-16	3	158	976	-16	6	206	987	-14	6	205	989	-17	9	178				
15	989	-19	3	234	985	-18	6	194	985	-15	2	105	977	-16	7	185	988	-14	6	189	989	-16	9	178	985	-17	2	116
18	988	-21	4	241	985	-17	7	194	983	-15	0	0	979	-17	6	203	989	-14	7	182	988	-16	8	178	985	-18	5	163
21	988	-26	4	253	985	-17	7	201	980	-22	2	56	980	-20	5	209	989	-15	6	181	987	-16	7	171	985	-20	3	187
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-21	5	180	989	-20	5	187	991	-23	2	338	995	-16	5	303	1009	-16	4	139	1009	-18	2	360	1002	-17	3	262
03	985	-21	4	170	989	-20	2	182	991	-28	2	338	997	-19	4	307	1010	-16	5	149	1007	-18	0	0	1003	-19	3	244
06	985	-22	4	180	990	-19	2	227	991	-26	2	327	999	-18	1	292	1011	-17	5	125	1005	-17	3	355	1003	-19	2	223
09	985	-22	5	199	990	-20	2	216	991	-28	2	319	1000	-17	2	12	1012	-18	3	140	1003	-16	4	4	1004	-18	0	0
12	986	-22	5	182	990	-19	2	172	991	-26	2	324	1001	-17	3	12	1013	-18	1	149	1002	-16	2	348	1004	-20	0	0
15	987	-21	6	180	990	-19	2	165	992	-17	4	305	1002	-11	2	66	1012	-18	2	90					1003	-15	0	0
18	988	-22	5	187	991	-18	0	0	993	-15	3	303	1004	-11	5	129	1012	-18	0	0	1000	-13	0	0	1002	-13	3	341
21	988	-22	4	195	991	-21	0	0	994	-17	4	303	1006	-15	6	123	1011	-19	0	0	1001	-18	3	288	1001	-15	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1001	-13	3	284	1010	-23	0	0	1003	-20	0	0	995	-14	1	233	991	-18	3	63	999	-17	0	0	995	-14	2	118
03	1001	-11	0	0	1010	-24	1	115	1001	-17	0	0	994	-13	4	291	992	-19	2	99	999	-17	2	219	996	-15	0	0
06	1000	-8	1	277	1009	-23	0	0	1000	-18	0	0	993	-10	3	11	993	-21	0	0	999	-16	2	189	996	-14	0	0
09	1001	-1	10	178	1009	-25	0	0	999	-21	3	223	992	-15	1	47	993	-21	2	163	998	-14	2	157	993	-14	3	347
12	1003	-2	3	181	1008	-25	0	0	998	-22	0	0	992	-15	2	357	994	-21	2	150	997	-14	0	0	991	-19	3	348
15	1006	-12	6	135	1007	-18	0	0	998	-17	2	255	992	-12	1	358	996	-20	2	223	995	-12	0	0	990	-17	4	338
18	1008	-16	4	137	1005	-17	0	0	996	-13	0	0	991	-13	3	19	997	-20	2	205	994	-12	0	0	989	-16	0	0
21	1010	-23	1	146	1003	-18	0	0	995	-15	3	284	991	-17	4	32	998	-20	0	0	994	-13	0	0	988	-18	2	279
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	-15	2	307	997	-20	0	0	1007	-24	0	0	1005	-22	0	0	1000	-25	0	0	990	-28	0	0	981	-22	0	0
03	988	-15	2	268	998	-26	0	0	1007	-23	0	0	1005	-22	0	0	999	-26	0	0	991	-27	0	0	981	-23	0	0
06	988	-18	2	257	1000	-28	0	0	1007	-22	0	0	1005	-23	0	0	996	-24	0	0	989	-25	0	0	980	-19	0	0
09	988	-18	2	270	1001	-27	0	0	1007	-22	0	0	1004	-23	0	0	993	-23	0	0	987	-24	0	0	980	-19	0	0
12	989	-18	4	261	1002	-27	0	0	1007	-22	0	0	1003	-22	0	0	989	-23	0	0	984	-22	0	0	981	-18	0	0
15	990	-15	0	0	1003	-25	0	0	1006	-21	0	0	1001	-20	0	0	988	-25	0	0	983	-21	0	0	983	-22	0	0
18	992	-17	0	0	1004	-23	0	0	1006	-19	0	0	1000	-19	0	0	988	-22	0	0	981	-20	0	0	984	-23	0	0
21	994	-21	0	0	1006	-24	0	0	1005	-21	0	0	1000	-22	0	0	990	-28	0	0	981	-24	0	0	985	-20	0	0
		DAY	29			DAY	30																					
00	988	-20	0	0	988	-14	0	0																				
03	988	-27	0	0	987	-13	0	0																				
06	990	-28	0	0	984	-12	0	0																				
09	991	-29	0	0	983	-18	0	0																				
12	992	-30	0	0	983	-18	0	0																				
15	992	-24	0	0	982	-17	0	0																				
18	992	-21	0	0	981	-18	0	0																				
21	991	-16	0	0	982	-20	0	0																				

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

* TEMPERATURE (C) * MEAN = -18.8 STD DEV = 4.3 MAX = -0.2 AT 1000 GMT ON DAY 15 MIN = -31.1 AT 1040 GMT ON DAY 29

* THETA (K) * MEAN = 254.82

* PRESSURE (MB) * MEAN = 993.4 STD DEV = 8.8 MAX =1013.0 AT 1150 GMT ON DAY 12 MIN = 975.4 AT 740 GMT ON DAY 4

* WINDS (M/S) * MEAN = 2.3 STD DEV = 2.5 RESULTANT = 1.2 FROM 197. CONSTANCY =0.55 MAX = 11.9 FROM 164. AT 910 GMT DAY 15

* 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:	53	24	12	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	4	3	1	1	3	4	5	7	22	12	10	5	7	6	4	6

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-22	0	0	985	-22	0	0	983	-20	0	0	983	-30	0	0	987	-26	0	0	990	-20	0	0	985	-22	0	0
03	983	-22	0	0	984	-17	0	0	984	-20	0	0	981	-24	0	0	989	-28	0	0	991	-20	0	0	984	-22	0	0
06	984	-23	0	0	983	-18	0	0	984	-21	0	0	980	-24	1	184	991	-31	0	0	991	-21	0	0	983	-22	0	0
09	984	-22	0	0	983	-21	0	0	985	-22	0	0	979	-24	0	0	990	-26	0	0	990	-21	0	0	982	-21	0	0
12	985	-22	0	0	982	-23	0	0					980	-25	0	0	990	-24	0	0	990	-21	0	0	981	-22	0	0
15	985	-19	0	0	982	-21	0	0	986	-24	0	0	981	-26	0	0	990	-21	0	0	989	-21	0	0	981	-27	0	0
18	984	-19	0	0	982	-20	0	0	985	-24	0	0	982	-24	0	0	990	-20	0	0	987	-21	0	0	980	-25	0	0
21	985	-20	0	0	982	-20	0	0	984	-29	0	0	985	-22	0	0	990	-20	0	0	986	-22	0	0	980	-23	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-23	0	0	985	-24	0	0	993	-26	0	0	995	-25	0	0	1002	-25	0	0	1011	-30	0	0	1009	-25	0	0
03	979	-23	0	0	987	-26	0	0	994	-26	0	0	994	-24	0	0	1003	-23	0	0	1012	-32	0	0	1007	-24	0	0
06	980	-23	0	0	988	-31	0	0	994	-26	0	0	994	-24	0	0	1005	-23	0	0	1013	-31	0	0	1004	-23	0	0
09	980	-22	0	0	990	-32	0	0	994	-26	0	0	995	-24	0	0	1006	-22	0	0	1013	-32	0	0	1002	-25	0	0
12	980	-23	0	0	992	-29	0	0	995	-26	0	0	996	-24	0	0	1008	-22	0	0	1013	-33	0	0	1001	-25	0	0
15	981	-23	0	0	993	-28	0	0	995	-26	0	0	997	-24	0	0	1008	-24	0	0	1013	-32	0	0	999	-26	0	0
18	982	-23	0	0	993	-27	0	0	994	-26	0	0	997	-25	0	0	1009	-29	0	0	1012	-30	0	0	997	-26	0	0
21	984	-23	0	0	994	-26	0	0	994	-25	0	0	1000	-24	0	0	1010	-31	0	0	1010	-26	0	0	995	-23	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	993	-18	0	0	971	-7	0	0	973	-17	0	0	972	-20	0	0	980	-36	0	0	981	-31	0	0	984	-36	0	0
03	990	-19	0	0	971	-16	0	0	971	-14	0	0	973	-20	0	0	981	-37	0	0	981	-27	0	0	984	-39	0	0
06	986	-17	0	0	974	-18	0	0	969	-15	0	0	973	-20	0	0	981	-32	0	0	981	-32	0	0	985	-35	0	0
09	982	-8	0	0	977	-22	0	0	969	-14	0	0	974	-22	0	0	981	-29	0	0	981	-37	0	0	985	-37	0	0
12	980	-9	0	0	977	-26	0	0	969	-15	0	0	975	-26	0	0	981	-26	0	0	982	-34	0	0	986	-31	0	0
15	978	-9	0	0	977	-27	0	0	970	-17	0	0	977	-28	0	0	981	-28	0	0	983	-36	0	0	987	-31	0	0
18	976	-11	0	0	976	-23	0	0	970	-19	0	0	977	-32	0	0	981	-28	0	0	982	-38	0	0	988	-32	0	0
21	973	-8	0	0	974	-20	0	0	971	-20	0	0	978	-34	0	0	981	-31	0	0	983	-33	0	0	990	-31	1	172
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-30	0	0	980	-29	0	0	975	-30	0	0	981	-39	0	0	999	-28	0	0	982	-19	0	0	958	-20	0	0
03	990	-29	0	0	979	-28	0	0	975	-33	0	0	983	-40	0	0	999	-27	0	0	981	-18	0	0	956	-18	0	0
06	989	-27	0	0	978	-27	0	0	976	-34	0	0	985	-39	0	0	997	-21	0	0	982	-21	0	0	958	-21	0	0
09	987	-30	0	0	977	-32	0	0	976	-32	0	0	987	-35	0	0	995	-18	0	0	979	-24	0	0	962	-25	0	0
12	984	-31	0	0	976	-34	0	0	976	-36	0	0	990	-30	0	0	991	-15	0	0	976	-20	0	0	964	-24	0	0
15	982	-31	0	0	974	-29	0	0	976	-38	0	0	993	-25	0	0	986	-11	0	0	969	-17	0	0	966	-18	0	0
18	981	-30	0	0	975	-27	0	0	977	-32	0	0	995	-24	0	0	983	-10	0	0	961	-18	0	0	967	-16	0	0
21	981	-30	0	0	975	-27	0	0	979	-33	0	0	997	-24	0	0	981	-15	0	0	959	-18	0	0	964	-12	0	0
		DAY	29			DAY	30			DAY	31																	
00	965	-13	0	0	947	-8	10	19	970	-25	3	282																
03	962	-14	0	0	946	-9	3	40	971	-26	4	298																
06	960	-15	0	0	949	-13	6	223	972	-22	5	246																
09	960	-20	0	0	952	-17	14	203	975	-23	7	174																
12	960	-21	0	0	956	-15	12	189	978	-28	2	195																
15	958	-22	0	0	960	-17	11	174	980	-29	2	261																
18	956	-16	0	0	966	-17	8	185	982	-29	3	248																
21	952	-12	0	0	969	-20	3	226	984	-32	2	219																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -24.1 STD DEV = 6.5 MAX = -5.2 AT 2250 GMT ON DAY 15 MIN = -40.0 AT 100 GMT ON DAY 25
* THETA (K) * MEAN = 250.26
* PRESSURE (MB) * MEAN = 982.9 STD DEV = 12.7 MAX =1013.3 AT 1210 GMT ON DAY 13 MIN = 945.9 AT 210 GMT ON DAY 30
* WINDS (M/S) * MEAN = 0.4 STD DEV = 1.7 RESULTANT = 0.2 FROM 209. CONSTANCY =0.44 MAX = 15.5 FROM 203. AT 850 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:	94	3	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	6	6	0	0	0	0	0	33	11	17	11	6	11	0	0

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-31	0	0	995	-29	0	0	975	-22	0	0	975	-21	0	0	980	-23	0	0	978	-22	0	0	985	-33	0	0
03	988	-30	0	0	995	-24	0	0	972	-18	1	201	977	-21	2	201	980	-25	0	0	979	-22	0	0	984	-35	1	206
06	990	-30	0	0	992	-18	0	0	971	-19	0	0	978	-26	0	0	980	-25	0	0	978	-22	0	0	985	-34	0	0
09	991	-30	0	0	990	-14	0	0	970	-20	0	0	979	-24	0	0	980	-23	0	0	979	-22	0	0	984	-30	0	0
12	993	-28	0	0	987	-14	0	0	970	-20	0	0	980	-27	0	0	979	-21	0	0	979	-22	0	0	982	-26	0	0
15	995	-29	0	0	986	-19	0	0	971	-19	0	0	980	-26	0	0	980	-21	0	0	980	-28	0	0	981	-24	0	0
18	995	-32	0	0	982	-21	0	0	972	-19	0	0	981	-27	0	0	979	-22	0	0	982	-30	0	0	980	-23	1	74
21	996	-32	0	0	978	-22	0	0	973	-20	0	0	980	-21	0	0	979	-22	0	0	984	-32	0	0	981	-24	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-26	0	0	988	-25	0	0	986	-24	0	0	983	-24	3	205	989	-32	0	0	993	-25	0	0	1000	-28	0	0
03	987	-28	0	0	987	-25	0	0	985	-25	0	0	984	-24	0	0	990	-34	0	0	993	-26	0	0	1001	-27	0	0
06	988	-27	3	220	987	-24	0	0	984	-24	0	0	984	-26	1	212	990	-31	0	0	993	-30	0	0	1002	-26	0	0
09	989	-29	0	0	987	-24	0	0	984	-24	0	0	985	-27	4	195	991	-34	0	0	994	-26	0	0	1004	-31	0	0
12	989	-26	0	0	987	-25	0	0	983	-25	0	0	986	-29	3	198	992	-29	0	0	995	-25	0	0	1006	-33	0	0
15	988	-25	0	0	987	-25	0	0	983	-24	0	0	987	-30	2	196					997	-24	0	0	1008	-33	0	0
18	988	-25	0	0	986	-24	0	0	983	-24	0	0	988	-28	1	202	992	-26	0	0	997	-25	0	0	1009	-32	0	0
21	988	-25	0	0	986	-23	0	0	983	-25	0	0	989	-27	0	0	992	-25	0	0	999	-28	0	0	1010	-36	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1012	-38	0	0	1002	-25	0	0	1020	-38	0	0	1005	-31	0	0	985	-24	0	0	977	-24	0	0	972	-21	0	0
03	1012	-39	0	0	1000	-20	0	0	1019	-37	0	0	1004	-28	0	0	982	-25	0	0	976	-24	0	0	973	-22	0	0
06	1012	-39	0	0	999	-17	0	0	1017	-36	0	0	1002	-32	0	0	980	-27	0	0	975	-23	0	0	973	-23	0	0
09	1011	-37	0	0	1003	-22	0	0	1014	-32	0	0	1000	-33	0	0	978	-27	0	0	973	-22	0	0	973	-25	0	0
12	1010	-38	0	0	1011	-24	0	0					998	-30	0	0	979	-26	0	0	973	-23	0	0	974	-24	0	0
15	1009	-32	0	0	1016	-26	0	0	1010	-30	0	0	995	-32	0	0	979	-25	0	0	972	-22	0	0	973	-29	0	0
18	1007	-26	0	0					1008	-29	0	0	992	-29	0	0	978	-24	0	0	972	-22	0	0	972	-29	0	0
21	1004	-25	0	0	1020	-35	0	0	1006	-30	0	0	988	-27	0	0	977	-24	0	0	972	-21	0	0	972	-32	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	-34	0	0	978	-24	0	0	1009	-22	0	0	1021	-33	0	0	1016	-10	0	0	996	-9	0	0	994	-17	0	0
03	972	-36	0	0	979	-23	0	0	1012	-23	0	0	1019	-32	0	0	1015	-15	0	0	991	-8	0	0	993	-17	0	0
06	973	-37	0	0	981	-23	0	0	1014	-25	0	0	1019	-32	0	0	1015	-12	0	0	988	-9	0	0	991	-18	0	0
09	975	-36	0	0	986	-23	0	0	1017	-28	0	0	1019	-30	0	0	1015	-17	0	0	986	-5	0	0	989	-17	0	0
12	977	-29	0	0	990	-23	0	0	1019	-32	0	0	1018	-30	0	0	1015	-19	0	0	988	-6	0	0	986	-16	0	0
15	977	-28	0	0					1020	-35	0	0	1017	-25	0	0	1012	-18	0	0	990	-9	0	0	983	-17	0	0
18	977	-26	0	0	1001	-22	0	0	1021	-35	0	0	1017	-23	0	0	1009	-15	0	0	992	-12	0	0	980	-16	0	0
21	977	-25	0	0	1005	-22	0	0	1021	-32	0	0	1016	-15	0	0	1004	-10	0	0	993	-12	0	0	977	-18	0	0
		DAY	29			DAY	30																					
00	977	-19	0	0	985	-30	0	0																				
03	976	-18	0	0	986	-28	0	0																				
06	977	-20	0	0	987	-31	0	0																				
09	978	-20	0	0	988	-29	0	0																				
12	979	-20	0	0	989	-29	0	0																				
15	981	-22	0	0	990	-29	0	0																				
18	982	-24	0	0	990	-30	0	0																				
21	983	-28	0	0	990	-27	0	0																				

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

* TEMPERATURE (C) * MEAN = -25.1 STD DEV = 6.3 MAX = -4.1 AT 840 GMT ON DAY 27 MIN = -39.5 AT 730 GMT ON DAY 15

* THETA (K) * MEAN = 248.75

* PRESSURE (MB) * MEAN = 990.4 STD DEV = 13.9 MAX =1021.5 AT 1850 GMT ON DAY 24 MIN = 969.5 AT 800 GMT ON DAY 3

* WINDS (M/S) * MEAN = 0.1 STD DEV = 0.5 RESULTANT = 0.0 FROM 223. CONSTANCY =0.33 MAX = 7.9 FROM 196. AT 2240 GMT DAY 9

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	98	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	9	0	0	0	0	0	82	9	0	0	0	0	0

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	991	-33			993	-24			987	-6			990	-19			989	-12			993	-2			983	-3		
03	992	-32			993	-21			989	-8			989	-18			988	-11			992	-5			982	-3		
06	995	-32			991	-23			992	-19			987	-14			987	-10			992	-2			980	0		
09	997	-32			987	-20			994	-22			986	-12			986	-8			992	1			980	-2		
12	999	-33			983	-16			995	-26			987	-13			987	-3			990	2			979	-4		
15	998	-34							996	-25			988	-14			987	0			987	1			979	-8		
18					987	-8			995	-23			989	-16			990	-1			986	0			983	-14		
21	993	-28			988	-7			992	-20			989	-18			992	1			986	-3			984	-18		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-22			1001	-30			984	-24			998	-17			988	-22			978	-17			981	-23		
03	986	-23			1001	-32			984	-27			998	-18			986	-23			980	-20			981	-24		
06	988	-19			1000	-27			986	-28			996	-18			983	-22			981	-22			981	-23		
09	991	-25			998	-23			986	-26			995	-17			981	-16			983	-29			981	-24		
12	993	-28			992	-17			989	-23			994	-16			978	-16			982	-30			981	-24		
15					988	-17			992	-15			992	-16			977	-18			981	-31			981	-24		
18	998	-34			985	-17			994	-16			991	-21			976	-19			980	-26			982	-25		
21	1000	-32			984	-28			996	-15			990	-23			976	-20			980	-24			983	-25		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-25			981	-25			985	-32			980	-25			981	-32			1002	-40			985	-22		
03	986	-24			981	-25			984	-36			980	-25			983	-33			1002	-40			977	-19		
06	986	-24			981	-25			982	-38			979	-30			985	-33			1000	-40			970	-18		
09	986	-26			981	-26			981	-36			979	-30			986	-33			998	-41			967	-16		
12	985	-28			983	-27			980	-33			979	-32			990	-36			996	-38			964	-20		
15	984	-26							980	-27			979	-31							994	-34			965	-23		
18	983	-25			984	-30			980	-25			979	-29			998	-37			992	-29			967	-26		
21	981	-25			985	-26			980	-25			980	-33			1001	-39			989	-25			969	-25		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-24			968	-17			986	-34			977	-20			961	-27			965	-29			955	-20		
03	973	-23			967	-20			984	-26			974	-19			964	-30			962	-27			953	-21		
06	977	-27			967	-20			981	-21			970	-16			966	-33			956	-19						
09	980	-29			971	-23			978	-19			965	-12			965	-32			951	-17			971	-21		
12	980	-31			977	-26			976	-17			960	-10			963	-27							974	-29		
15	979	-33			981	-26			976	-15			956	-12			959	-21										
18	975	-27			985	-28			977	-10			956	-17											970	-19		
21	969	-23			988	-33			978	-14			957	-24			963	-23										
		DAY	29			DAY	30			DAY	31																	
00	957	-14			968	-22			983	-34																		
03	953	-14			968	-22			986	-34																		
06	951	-16			963	-19			988	-39																		
09	953	-21			962	-19			990	-34																		
12	959	-25			966	-27			991	-34																		
15	965	-27			972	-26			993	-34																		
18	966	-24			976	-30			994	-37																		
21	967	-23			979	-33			996	-39																		

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

* TEMPERATURE (C) * MEAN = -22.4 STD DEV = 9.2 MAX = 3.1 AT 1620 GMT ON DAY 6 MIN = -41.9 AT 120 GMT ON DAY 20

* THETA (K) * MEAN = 252.13

* PRESSURE (MB) * MEAN = 981.6 STD DEV = 11.4 MAX =1002.6 AT 120 GMT ON DAY 20 MIN = 951.0 AT 640 GMT ON DAY 29

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.2 % 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 : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-37			992	-29			1004	-18			1001	-14			998	-9			989	-12						
03	997	-39			994	-29			1007	-30			995	-10			1000	-13			988	-15						
06	997	-39			996	-29			1009	-33			990	-7			1000	-15			987	-15						
09	995	-36			997	-24			1009	-34			985	-3			1000	-14			986	-14						
12	994	-29			998	-23			1011	-34			985	-2			998	-12			986	-15						
15					999	-23			1012	-32			986	-3			995	-10			985	-13			992	-22		
18	991	-29			1000	-19			1009	-25			992	-4			993	-10			985	-11			992	-22		
21	991	-30			1001	-18			1004	-19			995	-5			991	-10							992	-23		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-23			993	-24			985	-14			978	-15											980	-17		
03	992	-22			992	-22			982	-15															980	-20		
06	992	-23			990	-22			981	-14																		
09	993	-27			990	-20																						
12					989	-18			979	-17																		
15	994	-24			988	-16			979	-17			978	-13			973	-10			978	-15			986	-17		
18	994	-25			987	-14			978	-16			975	-11			974	-11			979	-14			987	-19		
21	993	-27			986	-14			978	-16							974	-11			979	-15			988	-24		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-27			985	-29							978	-34			971	-28			982	-32			962	-28		
03	989	-25			984	-27							977	-30							980	-28			959	-25		
06					984	-22							974	-23							978	-25			957	-26		
09					983	-20															976	-24			957	-24		
12	986	-28															977	-26			972	-25						
15	986	-23			981	-21			981	-35			971	-20			979	-27			969	-25			957	-21		
18	985	-22			981	-21			981	-32			971	-20			981	-30			966	-26			958	-23		
21	985	-26			981	-23			980	-35			971	-29			982	-34			964	-26			959	-23		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	960	-24			962	-21			961	-21			970	-18			979	-14			991	-12			1003	-17		
03					960	-24			962	-21			970	-18			980	-12										
06					959	-22			964	-24			971	-23			979	-12										
09					958	-20											980	-12										
12	965	-35			957	-21			968	-21			976	-28											1006	-17		
15	966	-34			956	-21			969	-19			979	-21			982	-9			1000	-13			1006	-16		
18	966	-27			957	-17			969	-21			980	-22			984	-9			1001	-14			1007	-15		
21	964	-21			958	-17			970	-23			979	-20			988	-11			1002	-16			1007	-16		
		DAY	29			DAY	30			DAY	31																	
00	1007	-17			1010	-19			1009	-19																		
03																												
06																												
09																												
12	1008	-18																										
15	1009	-16			1009	-18			1005	-19																		
18	1009	-16			1009	-17			1004	-19																		
21	1009	-17			1009	-18			1004	-28																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.5 STD DEV = 7.4 MAX = -0.1 AT 1000 GMT ON DAY 4 MIN = -38.9 AT 300 GMT ON DAY 1
* THETA (K) * MEAN = 253.78
* PRESSURE (MB) * MEAN = 985.0 STD DEV = 14.5 MAX =1012.2 AT 1230 GMT ON DAY 3 MIN = 956.1 AT 1550 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: 26.2 % PRESSURE: 26.2 % 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 : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26			1002	-23			1003	-29			1005	-35			1012	-34			1011	-29			1014	-24		
03	1003	-24			1003	-24			1003	-28			1006	-35			1012	-33			1011	-27			1013	-24		
06	1002	-23			1003	-24			1003	-31			1007	-31			1012	-31			1012	-24			1012	-24		
09									1003	-33			1008	-35			1012	-27			1012	-26			1012	-24		
12					1003	-33			1003	-32			1009	-36			1011	-25			1013	-25			1011	-24		
15	1001	-22			1003	-29			1003	-27			1010	-32			1011	-22			1013	-23			1011	-24		
18	1001	-23			1003	-28			1004	-27			1011	-29			1011	-21			1014	-23			1010	-23		
21	1002	-23			1003	-29			1004	-33			1011	-33			1011	-25			1014	-25			1010	-24		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	1009	-28			1009	-34			1002	-27			999	-25			995	-30			992	-29			988	-32		
03	1009	-26			1009	-37			1001	-27			998	-27			996	-29			991	-29			987	-31		
06	1008	-28			1008	-40			999	-27			998	-30			996	-31			989	-30			987	-27		
09	1008	-37			1007	-38			998	-27			997	-36			996	-30			988	-29			987	-24		
12	1009	-37			1007	-31			998	-25			997	-34			996	-31			987	-28			988	-23		
15	1009	-32			1005	-27			998	-24			996	-28			996	-29							988	-19		
18	1009	-26			1004	-26			998	-24			996	-26			995	-29							988	-17		
21	1010	-31			1003	-28			998	-25			995	-27											988	-18		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	989	-22			992	-21			1000	-17			992	-26			990	-21			994	-21			986	-20		
03	990	-28			992	-21			1000	-20			990	-27			991	-20			993	-24			985	-21		
06	991	-25			992	-20			999	-25			988	-24			993	-21			991	-26			985	-21		
09	991	-24			993	-21			998	-26			988	-20			994	-21			989	-30			984	-19		
12	992	-23			995	-19			997	-24			988	-19			996	-21			988	-27			983	-18		
15	992	-21			996	-16			996	-20			988	-16			997	-20			987	-22			981	-16		
18	992	-21			998	-16			995	-18			988	-16			997	-19			987	-20			981	-16		
21	991	-21			999	-17			993	-21			989	-20			995	-19			986	-20			982	-19		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	983	-23			989	-26			980	-26			970	-7			986	-6			966	-4			980	-17		
03	983	-23			988	-22			980	-29			969	-11			989	-8			970	-9			976	-12		
06	984	-27			988	-23			978	-28			969	-8			988	-3			980	-20			974	-5		
09	984	-31			989	-26			974	-25			969	-10			987	-5			987	-22			973	-7		
12	984	-29			987	-23			972	-15			968	-3			985	-3			991	-22			973	-9		
15	985	-22			984	-22			970	-4							981	-2			991	-20			973	-5		
18	987	-17			981	-22			970	0			977	-11			975	-1			988	-19			970	-7		
21	988	-25			979	-23			970	-3			983	-13			969	-2			984	-19			966	-7		
		DAY 29				DAY 30																						
00	964	-7			973	-25																						
03	963	-16			973	-27																						
06	967	-22			973	-24																						
09	971	-24			974	-23																						
12	973	-25			975	-20																						
15	973	-21			976	-18																						
18	973	-20			977	-16																						
21	973	-21			975	-23																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -22.6 STD DEV = 7.8 MAX = 0.1 AT 1700 GMT ON DAY 24 MIN = -39.9 AT 530 GMT ON DAY 9
* THETA (K) * MEAN = 251.11
* PRESSURE (MB) * MEAN = 992.4 STD DEV = 13.0 MAX =1013.9 AT 1640 GMT ON DAY 6 MIN = 962.6 AT 110 GMT ON DAY 29
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.3 % PRESSURE: 3.3 % WINDS: 100.0 %

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

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

STATION : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20			979	-23			986	-23			976	-18			965	-15			959	-22			961	-20		
03	973	-19			979	-21			986	-24			974	-20			963	-16			960	-26			962	-22		
06	973	-24			980	-20			985	-27			974	-18			960	-16			959	-27			962	-23		
09	974	-26			981	-19			985	-20			973	-17			959	-15			958	-25			963	-23		
12	975	-25			983	-16			983	-16			972	-16			958	-16			958	-21			964	-19		
15	977	-18			984	-15			981	-14			971	-13			957	-14			958	-16			964	-11		
18	977	-18			985	-14			980	-12			970	-10			958	-13			959	-12			966	-10		
21	978	-18			986	-17			978	-16			967	-13			959	-17			960	-17			966	-14		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	968	-14			964	-13			975	-16			981	-1			949	-8			947	-15			955	-13		
03	968	-22			963	-13			975	-11			977	-1			951	-10			948	-22			956	-14		
06	969	-26			965	-13			975	-9			972	-1			952	-11			948	-19			956	-12		
09	969	-27			967	-20			977	-11			966	-2			952	-13			948	-15			957	-11		
12	969	-24			968	-18			978	-1			962	-1			951	-12			950	-12			960	-10		
15	967	-14			969	-12			980	1			957	1			950	-8			950	-10			962	-9		
18	966	-12			971	-10			980	1			952	0			949	-8			952	-10			963	-10		
21	966	-14			974	-17			982	0			951	-4			948	-10			954	-11			965	-10		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	967	-12			980	-15			980	-17			986	-20			989	-28			982	-14			977	-8		
03	969	-12			981	-18			980	-17			986	-19			988	-26			981	-15			976	-7		
06	971	-14			982	-23			980	-20			987	-20			987	-26			980	-13			976	-7		
09	972	-16			981	-20			981	-19			987	-20			986	-22			979	-11			976	-7		
12	974	-15			982	-14			982	-17			988	-17			986	-18			979	-5			976	-2		
15	975	-13			981	-15			983	-13			989	-18			985	-14			978	-1			974	-1		
18	977	-13			980	-15			984	-16			990	-15			985	-11			978	0			973	-2		
21	978	-13			980	-16			984	-18			989	-21			984	-13			978	-3			972	-4		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	970	-4			970	-9			982	-10			969	-1			971	-7			984	-4			992	-8		
03	967	-3			972	-12			978	-8			966	0			973	-7			986	-12			991	-10		
06	965	-6			975	-15			976	-9			963	0			976	-7			988	-10			990	-11		
09	966	-6			978	-16			975	-4			964	1			978	-6			990	-12			989	-12		
12	966	-5			981	-12			975	0			963	-1			978	-5			992	-5			988	-7		
15	966	-2			983	-7			974	1			964	-1			980	-1			993	0			987	-5		
18	966	-1			982	-5			972	3			966	-2			981	2			992	2			985	-3		
21	967	-6			982	-8			971	1			968	-5			982	-2			992	-2			984	-5		
	DAY 29				DAY 30				DAY 31																			
00	983	-5			977	0			986	-8																		
03	981	-3			977	0			986	-9																		
06	981	-6			978	-4			988	-11																		
09	983	-6			980	-5			991	-14																		
12	984	-2							992	-10																		
15	983	3			984	-5																						
18	982	2			986	-1			994	-3																		
21	980	1			986	-4			991	-3																		

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

* TEMPERATURE (C) * MEAN = -11.3 STD DEV = 7.5 MAX = 3.5 AT 1730 GMT ON DAY 24 MIN = -28.8 AT 950 GMT ON DAY 8

* THETA (K) * MEAN = 263.82

* PRESSURE (MB) * MEAN = 973.7 STD DEV = 11.4 MAX = 993.7 AT 1810 GMT ON DAY 31 MIN = 947.3 AT 2350 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: 0.8 % 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 : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-3			980	-7			966	-7			963	-10			946	-6			951	-9			959	-12		
03	986	-2			977	-7			963	-8			964	-13			948	-9			952	-17			961	-16		
06	984	-3			975	-8			959	-8			964	-15			950	-12			953	-16			962	-10		
09	983	-4			973	-11			958	-5			964	-13			951	-13			954	-14			964	-12		
12	984	-4			972	-9			959	-9			962	-4			951	-9			956	-7			966	-12		
15	983	-4			970	-6			960	-7			959	-2			951	-4			956	-4			967	-8		
18	983	-2			969	-4			962	-4			951	-2			951	-5			956	1			968	-3		
21	981	-3			967	-5			963	-5			946	-1			951	-4			958	-4						
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	970	-12			963	-4			958	-5			968	-7			967	-14			962	-11			945	-9		
03	970	-15			960	-5			957	-5			968	-9			967	-13			961	-14			945	-10		
06	970	-14			961	-12			958	-8			968	-17			967	-14			959	-13			943	-9		
09	969	-16			962	-13			960	-9			969	-19			966	-13			956	-13			943	-7		
12	969	-8			962	-7			963	-9			968	-13			966	-12			954	-12			943	-6		
15	968								965	-6			968	-9			965	-11			952	-10			947	-5		
18	966	-2			960	-3			966	-4			968	-7			964	-9			948	-7			953	-4		
21	965	-3			959	-4			967	-6			968	-9			964	-10			946	-7			957	-4		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	960	-7			964	-6			966	-6			963	-5			974	-4			969	-3			988	-4		
03	962	-9			965	-8			965	-7			964	-7			973	-4			971	-4			989	-4		
06	964	-9			965	-8			964	-8			965	-6			972	-4			973	-4			990	-5		
09	965	-8			966	-8			963	-8			968	-5			970	-3			976	-3			990	-5		
12	966	-7			967	-7			962	-5			969	-3			968	-3			978	-1			991	-2		
15	965	-4			967	-6			962	-4			971	-1			967	-3			980	0			991	0		
18	965	-4			967	-4			962	-3			972	-1			966	-2			983	-1			991	1		
21	965	-5			967	-6			962	-4			974	-2			967	-3			986	-2			992	1		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	993	-3			991	-6			988	-4			990	-3			989	-3			984	-4			982	-4		
03	994	-6			991	-10			988	-5			991	-4			988	-4			984	-5			982	-9		
06	994	-7			990	-7			989	-5			991	-4			986	-4			983	-5			981	-4		
09	994	-7			989	-5			989	-5			991	-4			985	-4			983	-6			981	-5		
12	994	-2			989	-4			989	-2			991	-3			985	-3			983	-4			979	-3		
15	994	0			989	-1			989	-2			991	-2			985	-1			982	-1			979	-1		
18	993	0			989	0			989	-2			990	-1			984	-2			982	0			976	0		
21	992	-1			988	-3			989	-2			989	-2			984	-3			982	-2			975	0		
	DAY 29				DAY 30																							
00	974	-1			980	-10																						
03	973	-2			980	-13																						
06	972	-3			980	-12																						
09	974	-7			980	-12																						
12	975	-9			980	-10																						
15	976	-9			979	-9																						
18	978	-9			979	-8																						
21	979	-9			979	-11																						

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

* TEMPERATURE (C) * MEAN = -6.2 STD DEV = 4.1 MAX = 1.2 AT 1800 GMT ON DAY 21 MIN = -20.1 AT 800 GMT ON DAY 11
* THETA (K) * MEAN = 269.23
* PRESSURE (MB) * MEAN = 971.2 STD DEV = 13.1 MAX = 994.6 AT 1010 GMT ON DAY 22 MIN = 942.1 AT 700 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: 1.2 % 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 : 8926 LARSEN ICE SHELF LAT : 66.95S LONG : 60.91W ELEVATION : 17 M

DEC 96

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	979	-14			969	-10			971	-9			984	-9			992	-8			988	2			986	2		
03	979	-16			968	-16			974	-10			985	-11			994	-12			989	0			983	1		
06	978	-15			967	-16			976	-10			985	-13			995	-9			990	-1			980	0		
09	977	-12			966	-16			978	-9			984	-9			996	-6			990	2			978	1		
12	976	-10			966	-11			979	-5			984	-4			995	-3			990	3			979	3		
15	974	-8			966	-6			980	-3			985	-3			993	-1			990				978	3		
18	973	-8			967	-2			982	-3			987	0			989	0			988	4			979	3		
21	971	-8			969	-4			983	-3			990	-1			988	2			987	3			982	2		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	985	0			993	-1			994	1			995	-1			994	-2			990	-2			977	-2		
03	989	-3			992	-3			994	-1			995	-2			993	-3			989	-2			976	-3		
06	993	-5			991	-3			994	-2			995	-2			991	-2			988	-2			975	-3		
09	995	-3			992	-2			994	-1			996	-1			990	-2			986	-2			975	-3		
12	996	0			993	0			994	3			996	0			990	0			984	-1			975	-1		
15	996	2			993	4			994				996	2			990	1			982	-1			975	-1		
18	995	0			994	4			994	3			996	4			990	1			980	0			976	-1		
21	995	0			994	3			994	2			995	0			990	0			978	-2			976	-2		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	977	-5			984	-5			986	-3			983	-4			981	-1			978	-2			968	-1		
03	978	-8			985	-10			986	-5			983	-9			981	-4			976	-2			969	-2		
06	978	-7			985	-9			985	-5			983	-11			981	-4			975	-2			969	-2		
09	979	-6			986	-6			985	-4			983	-8			981	-3			973	-2			970	-1		
12	980	-3			986	-4			984	-1			983	-4			980	-1			971	-1			971	3		
15	981	-2							984	-1			982	-1			979	0			969	1			971			
18	982	-1			986	4			984	-1			982	2			979	1			967	1			972			
21	983	-3			986				984	-1			982	1			978	0			967	1			973			
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	975	0			977	-1			984	0			989	0			989	0			990	0			985	-1		
03	976	-1			978	-1			985	-1			988	-1			990	-1			990	-3			984	-4		
06	976	-2			978	-1			986	-1			988	-1			990	-2			989	-5			983	-5		
09	977	-2			979	-1			987	0			988	-1			990	-1			989	-4			982	-4		
12	977	0			980	0			988	4			988	0			991	1			988	0			981	-2		
15	977	2			981	0			989	5			988	1			991	3			987	1			980	-1		
18	977	1			982	2			989	4			988	1			991	3			986	2			980	1		
21	977	0			983	1			989	2			988	1			991	2			986	2			979	1		
	DAY 29				DAY 30				DAY 31																			
00	979	-1			979	-2			975	-2																		
03	979	-2			980	-3			974	-2																		
06	978	-2			979	-4			974	-2																		
09	979	-1			979	-3			974	-2																		
12	979	0			979	-2			974	-1																		
15	979	1			978	0			975	1																		
18	979	1			977	-1			976	2																		
21	979	-1			976	-1			976	1																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.0 STD DEV = 4.0 MAX = 5.0 AT 1500 GMT ON DAY 24 MIN = -17.2 AT 710 GMT ON DAY 2
* THETA (K) * MEAN = 272.47
* PRESSURE (MB) * MEAN = 982.9 STD DEV = 7.6 MAX = 996.4 AT 1200 GMT ON DAY 8 MIN = 965.4 AT 1300 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: 2.8 % PRESSURE: 0.4 % WINDS: 100.0 %

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

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

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

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	3	77		-2	2	80		-5	2	15		-4	3	52		2	1	352
03		-3	6	82						-5	5	68		-4	5	87		-5	7	144		-4	3	53		0	2	21
06		-4	6	85						-6	6	75		-5	4	87		-5	4	153		-4	4	50		1	2	322
09		-4	4	77						-5	3	73		-10	2	39		-6	6	146		-4	3	29		-2	1	42
12		-5	3	163						-6	0	0		-10	2	46		-6	5	136		-4	2	43		-8	5	45
15		-5	6	151						-6	1	42		-10	3	78		-6	4	136		-9	2	336				
18		-5	6	137		-4	2	161		-8	2	46		-12	3	74		-6	2	35		-3	1	338		-7	3	54
21		-5	5	116		-5	5	158		-2	1	54		-10	3	94		-5	4	46		-2	2	345		-6	1	56
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-5	4	50		-2	2	23		2	1	71		0	2	37		-2	3	323		-1	4	136		1	1	49
03		-4	3	46		2	1	16		4	0	0		0	5	59		-1	4	315		-1	3	57		0	2	68
06		-3	1	59		1	1	12		1	3	333		0	3	75		-1	3	320		-1	2	19		-2	5	90
09		-3	1	94		-1	4	132		0	2	319		-4	4	42		-2	3	306		-2	1	30		-4	4	82
12		-4	1	32		-2	4	73		-3	2	309		-6	4	68		-3	1	39		-2	0	0		-6	3	94
15		-6	1	54		-3	2	46		-5	3	336		-8	5	64		-2	0	0		-2	3	317		-8	2	80
18		-5	2	39		-3	2	63		-3	1	120		-5	5	42		-2	2	60		-3	1	348		-8	4	61
21		-3	3	40		-2	4	35		0	1	66		-4	4	35		-2	3	29		-1	1	70		-7	3	88
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-6	4	68		-8	3	66		-3	4	57		-5	4	64		-3	1	64		-5	3	66		-4	3	52
03		-5	4	49		-4	2	46		-1	2	77		-6	7	64		0	2	333		-3	3	37		-2	2	37
06		-4	5	42		-3	2	52		-1	2	77		-7	6	67		-1	1	319		-1	1	357		-4	8	156
09		-7	2	67		-5	1	57		-4	3	75		-7	5	60		-2	1	43		-3	1	289		-6	5	167
12		-9	2	52		-6	2	333		-6	3	88		-8	4	78		-5	1	123		-5	1	45		-7	3	91
15		-9	2	70		-6	2	182		-6	2	68		-9	3	82		-6	3	54		-7	1	74		-4	16	191
18		-8	3	63		-6	2	50		-7	2	85		-9	3	74		-6	4	36		-6	3	67		-3	14	184
21		-9	3	77		-3	3	36		-5	2	101		-7	1	92		-6	3	50		-6	5	57		-3	12	170
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-2	4	136		-4	2	36		-4	2	46		-2	3	345		-2	2	106		-4	10	168		0	8	154
03		-2	4	136		-3	4	35		-2	2	53		0	4	333		-1	3	11		-3	10	153		0	12	203
06		-2	3	77		-4	3	42		-2	1	104		0	2	341		-1	4	181		-2	5	118		-2	5	165
09		-2	5	172		-4	5	33		-4	2	341		0	1	340		-2	13	209		-1	1	322		-2	12	187
12		-4	2	116		-7	2	94		-6	2	326		-6	2	73		-6	9	143		-1	10	174		-3	8	172
15		-7	3	30		-8	2	57		-7	2	333		-8	2	126		-6	6	143		0	13	180		-3	2	160
18		-6	4	39		-6	5	46		-6	2	355		-7	3	52		-3	9	171		1	13	175		-3	4	198
21		-4	6	160		-4	4	39		-3	2	334		-2	1	150		-4	10	160		0	15	175		-1	13	172
		DAY	29			DAY	30			DAY	31																	
00		-1	10	201		0	16	174		0	12	196																
03		-1	14	195		0	13	168		2	13	192																
06		-1	12	181		2	3	90		0	8	167																
09		-1	14	208		1	8	189		0	6	146																
12		-2	9	180		0	9	210		1	8	163																
15		-4	13	156		-2	4	47		-3	2	25																
18		-3	14	164		-4	3	60		-1	3	80																
21		-2	10	156		-1	2	126		-2	10	133																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.6 STD DEV = 2.8 MAX = 4.4 AT 340 GMT ON DAY 10 MIN = -12.8 AT 1620 GMT ON DAY 4
* 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 = 4.1 STD DEV = 3.4 RESULTANT = 1.9 FROM 124. CONSTANCY =0.45 MAX = 18.5 FROM 198. AT 1610 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 100.0 % 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:	28	40	16	3	5	2	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	6	22	20	9	3	6	9	8	4	0	0	0	0	5	6

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

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	5	106		-1	2	36		-4	6	36		0	2	12		-1	3	50		-2	1	336		-5	5	63
03		0	6	122		1	1	36		-3	5	49		2	2	9		1	2	88		4	0	0		-3	5	50
06		1	7	78		1	4	331		-2	2	33		0	2	87		0	6	111		0	3	29		-5	6	56
09		-1	4	54		0	2	330		-2	1	11		-1	2	70		-3	4	111		-2	3	67		-6	3	52
12		-5	5	52		-3	1	4		-6	0	0		-6	4	54		-4	5	125		-7	2	90		-9	3	52
15		-5	3	59		-7	3	75		-8	2	341		-5	4	35		-5	1	90		-9	2	56		-11	2	63
18		-5	2	47		-6	1	75		-6	3	42		-5	1	37		-4	0	0		-6	2	47		-8	2	119
21		-2	3	53		-4	2	54		0	1	11						-2	3	71		-4	3	52		-7	1	140
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-6	5	14		-4	3	47		-3	4	56		-7	4	57		-9	4	85		-14	6	57		-6	2	306
03		-5	4	43		-3	2	52		-2	5	32		-7	5	68		-9	4	109		-12	4	77		-3	2	21
06		-4	2	111		-2	2	43		-6	5	74		-8	5	73		-9	5	81		-11	2	81		-4	2	295
09		-6	2	63		-2	1	324		-7	1	108		-9	3	88		-11	5	63		-12	1	271		-6	3	302
12		-7	1	88		-6	2	292		-10	3	46		-10	2	97		-13	4	63		-14	1	47		-9	2	47
15		-7	4	144		-5	1	243		-11	3	39		-12	2	109		-16	4	53		-15	0	0		-13	1	341
18		-7	4	120		-8	2	49		-11	1	33		-11	2	78		-16	7	56		-11	2	330		-13	2	136
21		-5	3	54		-3	2	35		-8	2	39		-10	3	57		-16	4	70		-9	2	350		-7	1	39
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-5	2	28		-13	5	88		-8	2	50		-12	5	92		-14	4	59		-10	2	85		-15	3	53
03		-8	6	66		-12	6	74		-8	2	63		-11	7	43		-12	2	71		-9	1	71		-12	0	0
06		-10	5	67		-11	6	59		-10	3	40		-10	3	43		-11	2	56		-9	2	99		-13	6	71
09		-11	5	63		-12	4	77		-12	1	90		-13	3	60		-11	3	47		-13	3	56		-13	4	70
12		-15	2	68		-11	2	120		-15	0	0		-16	4	66		-12	0	0		-15	6	63		-15	5	81
15		-17	3	59		-11	2	120		-17	0	0		-14	3	66		-11	1	177		-14	4	57		-15	5	106
18		-17	2	82		-13	2	171		-15	2	66		-16	6	63		-11	1	347		-17	3	90		-18	1	122
21		-16	6	67		-10	1	75		-11	4	39		-14	6	68		-10	0	0		-15	3	47		-18	2	75
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-16	2	67		-13	6	137		-14	3	30		-18	6	77		-15	4	77		-12	2	360		-16	3	50
03		-12	4	133		-13	8	157		-12	2	57		-17	4	88		-15	5	71		-11	6	49		-16	5	64
06		-13	5	149		-12	12	158		-14	2	19		-17	2	98		-15	4	81		-11	6	59		-18	5	63
09		-14	3	116		-13	6	158		-19	6	50		-16	3	73		-19	2	113		-15	2	52		-20	4	56
12		-15	5	153		-16	3	49		-20	4	46		-17	2	71		-21	2	95		-17	1	137		-23	3	81
15		-14	2	158		-15	4	45		-20	6	42		-18	2	50		-22	2	52		-18	1	43		-27	3	68
18		-14	1	139		-15	3	63		-19	5	75		-17	1	133		-19	1	54		-18	0	0		-23	2	113
21		-14	4	149		-14	4	42		-19	5	71		-16	3	67		-15	2	32		-16	1	182		-24	2	88
		DAY	29																									
00		-18	0	0																								
03		-16	2	22																								
06		-16	6	60																								
09		-18	4	26																								
12		-19	4	53																								
15		-20	4	36																								
18		-22	5	52																								
21		-21	5	59																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.2 STD DEV = 5.9 MAX = 4.2 AT 330 GMT ON DAY 6 MIN = -26.9 AT 1440 GMT ON DAY 28
* 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 = 3.0 STD DEV = 1.8 RESULTANT = 2.4 FROM 69. CONSTANCY =0.79 MAX = 12.1 FROM 158. AT 600 GMT DAY 23
* 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:	34	38	22	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	5	29	29	11	8	4	3	1	0	0	0	0	1	1	3

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

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	8	57		-13	3	40		-19	5	47		-22	10	50		-19	4	88		-17	4	146		-21	6	60
03		-18	4	70		-13	4	60		-15	7	59		-20	6	80		-19	3	66		-19	3	18		-21	6	74
06		-17	4	70		-15	5	70		-16	4	60		-19	5	77		-19	3	87		-20	6	53		-22	5	77
09		-16	5	80		-16	6	91		-18	5	40		-19	5	73		-18	4	106		-21	5	68		-21	4	71
12		-14	6	81		-17	5	82		-23	9	30		-18	4	99		-17	4	106		-21	4	74		-22	4	74
15		-13	2	90		-17	5	85		-24	7	49		-18	1	112		-17	3	102		-22	3	81		-24	4	81
18		-15	2	151		-16	3	70		-24	6	45		-20	4	68		-19	5	102		-21	5	68		-23	3	94
21		-13	1	168		-17	4	142		-24	5	52		-20	4	98		-18	5	154		-21	4	74		-22	2	144
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-20	2	136		-11	4	7		-21	10	57		-19	4	77		-16	2	67		-20	6	67		-22	5	54
03		-20	0	0		-8	9	210		-20	6	64		-17	4	85		-16	3	71		-20	7	64		-22	5	59
06		-18	1	142		-9	12	170		-19	6	67		-18	6	40		-17	4	35		-21	6	56		-22	5	70
09		-18	0	0		-8	10	175		-19	4	57		-16	4	63		-17	5	39		-22	6	71		-22	4	73
12		-14	2	251		-10	8	42		-20	5	56		-16	6	53		-18	7	53		-24	4	64		-24	5	70
15		-16	6	95		-12	10	142		-20	2	112		-18	3	98		-18	6	39		-22	5	70		-25	4	77
18		-20	6	67		-12	10	172		-22	2	132		-19	1	105		-20	7	59		-25	3	125		-27	5	102
21		-18	3	47		-14	6	108		-20	6	53		-20	2	57		-20	7	54		-22	1	122		-26	3	90
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-24	6	80		-27	6	75		-7	5	174		-21	3	47		-24	4	53		-22	2	49		-23	1	153
03		-23	5	75		-26	5	81		-21	5	84		-19	2	25		-25	3	149		-22	1	139		-19	1	136
06		-24	4	78		-28	2	57		-22	7	68		-19	1	87		-27	3	125		-18	1	237		-19	1	39
09		-26	2	160		-30	1	46		-25	7	53		-23	1	29		-30	2	118		-26	3	54		-17	2	53
12		-26	3	81		-31	0	0		-25	5	75		-25	2	68		-29	2	99		-27	1	64		-18	1	70
15		-27	2	136		-20	2	278		-26	4	111		-25	5	67		-30	3	112		-24	3	56		-22	3	60
18		-28	3	84		-15	3	225		-24	5	88		-26	7	67		-28	0	0		-29	2	111		-23	2	67
21		-28	5	85		-16	4	37		-22	4	90		-26	4	66		-27	0	0		-26	1	87		-25	2	185
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-24	6	43		-22	8	75		-25	4	88		-21	3	49		-28	3	84		-21	3	66		-28	9	59
03		-24	4	101		-22	7	60		-25	5	54		-21	3	73		-27	6	54		-23	6	37		-29	9	35
06		-26	3	59		-22	6	60		-26	4	119		-23	4	98		-25	4	102		-24	6	40		-29	5	68
09		-26	4	60		-22	5	80		-25	3	102		-26	3	61		-26	2	127		-23	8	45		-30	2	84
12		-25	4	75		-24	3	105		-24	3	109		-26	2	116		-24	5	82		-25	8	45		-33	2	104
15		-26	4	94		-24	3	97		-23	1	85		-28	1	129		-23	3	71		-27	8	54		-29	1	112
18		-20	6	42		-24	4	68		-23	2	91		-30	2	98		-22	6	47		-27	8	81		-25	4	73
21		-23	5	92		-25	5	52		-21	3	57		-30	4	87		-24	7	36		-28	6	77		-20	6	116
		DAY	29			DAY	30			DAY	31																	
00		-17	10	127		-12	20	187		-19	9	40																
03		-16	10	136		-10	17	165		-17	5	53																
06		-15	13	180		-10	17	165		-18	2	102																
09		-14	14	182		-12	17	149		-20	1	136																
12		-13	18	201		-13	9	139		-21	5	50																
15		-12	23	195		-14	13	150		-19	8	64																
18		-11	20	194		-14	12	150		-23	8	78																
21		-11	22	188		-22	9	28		-24	10	68																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.9 STD DEV = 4.9 MAX = -4.9 AT 50 GMT ON DAY 17 MIN = -33.5 AT 1130 GMT ON DAY 28

* 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 = 3.6 RESULTANT = 3.3 FROM 89. CONSTANCY =0.67 MAX = 27.5 FROM 191. AT 2200 GMT DAY 29

* 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:	16	27	33	12	5	2	2	0	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	2	20	31	18	10	7	5	4	2	0	1	0	0	0	0

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

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-24	9	78		-26	1	26		-27	5	43		-32	2	182		-25	7	66		-27	1	316		-17	16	192
03		-25	8	74		-22	1	136		-27	5	28		-30	1	108		-25	4	80		-25	0	0		-21	2	106
06		-25	10	82		-17	2	209		-28	1	172		-27	2	91		-26	7	94		-21	1	54		-24	2	39
09		-26	6	92		-18	8	158		-28	5	57		-24	2	28		-27	3	108		-14	6	170		-25	2	354
12		-26	6	82		-17	12	202		-29	4	140		-24	5	66		-29	2	33		-15	7	119		-24	1	258
15		-26	4	66		-18	6	208		-30	2	154		-24	6	73		-32	3	43		-15	10	160		-25	1	331
18		-30	1	68		-25	8	67		-33	2	84		-24	6	85		-30	1	154		-17	7	109		-28	1	52
21		-29	3	212		-25	7	36		-30	3	81		-24	4	88		-31	1	352		-19	6	126		-30	1	64
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-27	1	68		-28	5	60		-28	4	49		-31	0	0		-11	10	161		-11	12	161		-13	2	271
03		-27	5	77		-27	4	35		-31	2	56		-24	2	19		-13	10	175		-16	18	156		-13	1	282
06		-25	5	47		-27	7	43		-31	3	78		-18	4	149		-14	11	158		-16	13	140		-10	3	272
09		-25	2	90		-26	7	40		-34	1	123		-12	17	196		-13	9	122		-19	6	67		-6	9	253
12		-19	1	5		-24	4	45		-35	1	54		-11	15	212		-8	1	243		-17	2	350		-9	6	142
15		-15	3	137		-26	6	67		-30	1	144		-11	8	201		-9	7	219		-18	2	98		-9	10	171
18		-19	7	178		-26	7	39		-33	1	36		-10	12	219		-8	15	188		-17	1	132		-8	15	187
21		-21	2	268		-26	5	59		-33	2	39		-11	10	149		-8	3	201		-14	1	268		-9	16	175
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-14	9	164		-13	2	348		-8	10	205		-15	8	113		-14	1	122		-15	5	49		-14	7	78
03		-17	8	59		-17	1	90		-7	4	203		-17	3	98		-10	3	111		-8	16	191		-10	9	144
06		-16	15	146		-16	3	299		-11	10	167		-20	0	0		-10	8	209		-7	15	191		-9	9	181
09		-14	13	109		-14	0	0		-16	11	127		-20	2	68		-10	15	202		-6	9	210		-10	1	180
12		-16	8	67		-20	3	40		-14	8	105		-17	1	53		-8	23	202		-6	16	175		-15	4	60
15		-11	6	84		-16	0	0		-14	9	133		-17	2	33		-8	17	178		-7	13	154		-18	3	64
18		-11	2	26		-13	4	127		-14	7	116		-16	2	94		-12	18	189		-11	18	205		-18	2	129
21		-12	4	98		-10	4	22		-14	7	105		-17	1	144		-14	7	91		-11	15	191		-17	1	129
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-17	2	84		-23	4	66		-33	1	156		-18	0	0		-26	2	88		-27	3	135		-23	1	187
03		-14	2	234		-25	4	91		-34	0	0		-19	1	122		-26	2	61		-27	3	151		-28	1	63
06		-14	1	59		-29	2	94		-28	0	0		-19	2	57		-23	2	70		-29	2	85		-22	2	133
09		-21	0	0		-27	4	68		-27	0	0		-19	3	56		-27	2	82		-28	3	67		-23	2	92
12		-23	1	63		-30	2	82		-20	2	247		-21	5	54		-25	2	56		-30	1	104		-24	4	150
15		-23	1	53		-29	2	71		-21	0	0		-24	5	52		-25	7	150		-25	1	67		-23	7	172
18		-21	0	0		-29	4	66		-19	0	0		-27	2	161		-24	2	360		-24	1	118		-23	6	151
21		-26	6	33		-29	3	77		-18	1	243		-27	3	54		-23	5	57		-23	1	90		-23	5	123
		DAY	29			DAY	30																					
00		-21	12	136		-29	8	33																				
03		-21	21	178		-29	7	68																				
06		-22	14	170		-28	7	77																				
09		-22	16	184		-29	5	87																				
12		-21	9	116		-29	6	94																				
15		-23	5	39		-28	5	95																				
18		-24	2	347		-29	3	60																				
21		-27	2	320		-32	3	45																				

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

* TEMPERATURE (C) * MEAN = -20.6 STD DEV = 7.3 MAX = -4.8 AT 1130 GMT ON DAY 20 MIN = -35.9 AT 930 GMT ON DAY 10

* 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 = 5.1 STD DEV = 4.7 RESULTANT = 2.7 FROM 137. CONSTANCY =0.53 MAX = 30.8 FROM 195. AT 1740 GMT DAY 19

* 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:	35	18	13	13	7	4	2	4	3	0	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	4	12	18	13	8	8	8	10	7	1	2	2	1	1	1

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

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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		-29	1	36		-27	3	45		-34	2	42		-29	2	47		-17	9	142		-28	3	52
03		-35	2	37		-29	0	0		-30	7	49		-33	2	123		-30	0	0		-24	5	37		-26	0	0
06		-30	2	52		-26	1	177		-29	4	50		-30	1	184		-29	1	262		-25	7	50		-23	3	84
09		-34	3	57		-24	1	184		-29	6	52		-33	1	195		-27	0	0		-23	8	45		-23	2	39
12		-35				-21	5	319		-30	3	49		-29	3	165		-25	2	343		-24	6	35		-25	2	123
15		-30				-22	1	229		-31	1	125		-25	2	293		-22	2	305		-25	5	47		-23	4	71
18		-28				-23	3	37		-30	1	78		-29	2	70		-20	3	292		-25	4	73		-23	3	80
21		-29				-24	0	0		-32	0	0		-29	3	54		-22	1	192		-28	2	84		-29	2	67
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-26	5	47		-25	5	87		-11	21	195		-20	1	120		-17	7	111		-16	2	26		-16	3	298
03		-26	4	70		-14	13	164		-12	19	188		-18	2	341		-19	4	64		-15	9	164		-19	2	59
06		-27	3	102		-14	10	88		-12	10	147		-14	9	164		-22	3	71		-16	6	101		-21	5	29
09		-27	4	35		-14	8	115		-11	1	144		-16	3	203		-24	1	278		-14	8	174		-20	4	219
12		-26	4	42		-12	14	182		-12	4	94		-14	4	92		-23	1	61		-15	5	19		-21	1	307
15		-25	3	37		-11	18	196		-15	2	149		-16	4	123		-19	3	78		-15	1	275		-17	2	272
18		-30	2	153		-14	23	192		-20	2	29		-15	7	164		-19	8	74		-18	3	195		-15	2	127
21		-28	4	49		-12	23	192		-17	2	16		-16	14	203		-20	6	39		-16	1	180		-15	9	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-15	1	205		-21	1	187		-26	3	73		-28	4	106		-29	2	91		-30	3	120		-29	6	59
03		-16	5	4		-22	2	203		-29	1	130		-29	3	112		-28	2	105		-29	4	74		-29	5	54
06		-16	8	324		-22	2	195		-23	1	19		-30	2	113		-29	3	157		-29	5	53		-30	2	85
09		-17	1	32		-21	1	239		-24	6	43		-29	3	133		-30	1	80		-29	7	53		-34	0	0
12		-21	4	21		-20	2	291		-25	7	43		-30	2	108		-33	2	108		-28	7	46		-31	2	175
15		-24	2	19		-23	2	64		-25	5	64		-30	4	73		-31	4	45		-29	6	75		-34	3	61
18		-24	3	7		-24	3	59		-25	4	108		-30	4	88		-30	5	75		-29	6	52		-36	7	37
21		-22	3	291		-26	1	66		-27	4	102		-28	3	75		-29	5	52		-29	6	63		-38	3	46
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-38	2	35		-38	1	275		-41	1	130		-34	3	163		-30	5	61		-27	2	74		-32	3	71
03		-42	3	75		-37	1	21		-41	1	68		-35	2	185		-30	4	61		-27	2	91		-30	5	160
06		-42	1	122		-38	2	25		-40	2	61		-30	4	140		-30	3	94		-26	2	50		-30	3	43
09		-42	1	7		-39	1	21		-39	2	97		-29	7	164		-29	3	85		-27	1	163		-29	2	59
12		-40	1	104		-39	1	49		-34	3	97		-28	0	0		-30	0	0		-27	1	144		-29	0	0
15		-35	1	73		-33	3	360		-32	2	109		-27	3	154		-30	1	118		-28	3	78		-29	1	70
18		-40	0	0		-39	4	97		-35	1	47		-29	4	33		-30	2	184		-30	3	137		-30	3	47
21		-38	1	355		-34	4	32		-35	3	80		-30	5	33		-28	1	74		-33	2	56		-33	3	61
		DAY	29			DAY	30			DAY	31																	
00		-32	6	59		-44	2	73		-47	3	47																
03		-33	5	70		-40	3	33		-46	1	163																
06		-35	3	63		-42	0	0		-40	1	246																
09		-36	6	64		-45	4	63		-41	0	0																
12		-38	7	49		-40	8	42		-38	2	168																
15		-40	4	101		-41	7	78		-36	0	0																
18		-39	2	188		-45	8	64		-36	1	29																
21		-45	1	358		-44	5	50		-33	1	80																

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

* TEMPERATURE (C) * MEAN = -27.5 STD DEV = 8.0 MAX = -10.4 AT 1050 GMT ON DAY 10 MIN = -47.6 AT 2320 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 = 3.6 STD DEV = 3.5 RESULTANT = 1.7 FROM 92. CONSTANCY =0.47 MAX = 24.0 FROM 205. AT 1750 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 100.0 % WINDS: 1.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	36	34	14	9	3	1	1	0	0	0	1	0	0	0	0	0	0	0	0

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

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

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-32	6	46		-29	8	157		-34	3	88		-35	1	168		-34	4	102		-29	4	25		-32	10	153
03		-34	9	43		-31	3	70		-33	1	60		-32	1	105		-31	4	54		-28	2	95		-34	4	28
06		-27	13	139		-36	1	143		-35	1	52		-30	0	0		-31	4	66		-29	7	42		-35	5	61
09		-27	13	146		-32	2	358		-36	3	45		-29	1	95		-30	2	52		-29	9	53		-34	5	90
12		-28	5	174		-34	0	0		-39	3	78		-32	3	56		-29	3	66		-32	8	73		-38	2	28
15		-29	15	189		-37	0	0		-40	3	40		-32	2	85		-26	2	7		-34	4	81		-36	4	54
18		-28	3	326		-31	2	264		-36	2	77		-39	2	60		-25	10	144		-35	3	61		-33	2	248
21		-30	9	112		-36	1	92		-37	1	168		-36	2	144		-27	7	137		-34	12	142		-30	2	199
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-30	1	295		-44	2	70		-39	6	53		-34	1	127		-32	1	115		-29	2	331		-21	7	74
03		-33	1	130		-45	1	165		-34	4	75		-41	1	95		-34	2	354		-27	3	317		-22	9	105
06		-35	3	18		-44	0	0		-40	3	73		-40	2	164		-36	0	0		-24	2	341		-22	11	198
09		-41	2	39		-44	0	0		-42	0	0		-44	2	26		-37	3	40		-18	5	227		-26	6	87
12		-38	3	77		-26	13	136		-37	1	63		-42	2	319		-31	3	57		-16	19	164		-25	5	95
15		-38	3	50		-31	5	75		-32	0	0		-37	2	257		-29	4	46		-18	16	144		-30	5	42
18		-42	2	111		-31	7	66		-34	3	42		-36	0	0		-27	4	42		-21	15	137		-29	3	223
21		-44	2	115		-36	3	57		-36	2	25		-33	3	175		-29	0	0		-22	8	104		-28	1	137
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-24	5	61		-20	10	112		-27	7	74		-29	4	323		-22	3	284		-25	1	243		-33	3	42
03		-21	6	45		-18	17	194		-26	5	112		-29	2	210		-23	0	0		-25	1	303		-33	4	26
06		-24	3	191		-20	11	84		-26	3	144		-26	3	236		-21	9	172		-27	6	61		-31	4	71
09		-23	1	202		-19	13	133		-31	4	64		-24	5	220		-22	9	122		-29	3	28		-29	1	111
12		-19	2	54		-20	5	60		-28	2	78		-23	3	261		-22	17	178		-30	4	78		-30	0	0
15		-17	20	209		-25	3	177		-30	1	129		-21	4	291		-22	10	154		-31	5	90		-26	2	281
18		-19	17	167		-25	1	4		-30	1	88		-20	6	312		-23	3	78		-29	3	106		-24	1	330
21		-19	17	140		-24	4	46		-27	2	4		-22	6	288		-23	2	26		-33	3	57		-32	6	37
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-31	6	54		-36	4	64		-44	2	64		-19	6	28		-11	19	177		-27	5	42		-23	3	36
03		-35	3	88		-37	4	61		-43	2	94		-18	4	77		-15	6	108		-30	2	157		-16	9	158
06		-31	6	60		-39	5	63		-40	1	15		-14	2	146		-16	7	90		-24	2	348		-15	13	161
09		-35	5	98		-39	2	106		-42	1	140		-10	9	188		-16	5	108		-21	4	35		-14	19	184
12		-29	5	54		-39	3	92		-40	1	49		-10	16	160		-19	6	70		-19	3	36		-16	7	104
15		-28	6	39		-42	2	140		-40	1	171		-10	5	158		-22	4	46		-22	7	50		-16	8	99
18		-31	6	43		-42	2	192		-28	2	43		-10	10	136		-23	6	37		-24	9	32		-21	7	87
21		-33	5	61		-43	0	0		-27	2	298		-11	11	175		-25	6	40		-24	8	37		-24	8	73
		DAY	29			DAY	30																					
00		-25	6	37		-35	3	102																				
03		-26	6	56		-34	3	53																				
06		-28	3	81		-32	5	64																				
09		-29	5	30		-35	1	188																				
12		-29	6	64		-36	2	91																				
15		-30	6	47		-30	5	112																				
18		-30	6	53		-25	7	130																				
21		-34	3	68		-29	2	198																				

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

* TEMPERATURE (C) * MEAN = -29.1 STD DEV = 7.7 MAX = -8.6 AT 1100 GMT ON DAY 25 MIN = -46.9 AT 410 GMT ON DAY 9

* 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 = 4.6 STD DEV = 4.1 RESULTANT = 2.4 FROM 106. CONSTANCY =0.52 MAX = 29.2 FROM 198. AT 100 GMT DAY 16

* 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	28	17	9	7	2	3	2	2	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	6	19	19	10	8	10	6	6	4	2	1	1	3	2	2

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

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-32	2	25		-16	2	95		-17	2	265		-37	3	92		-31	0	0		-34	4	71		-28	2	16
03		-37	1	105		-17	2	316		-21	4	32		-34	3	52		-29	3	153		-35	2	167		-27	3	49
06		-31	1	178		-15	5	199		-21	3	120		-31	3	82		-34	2	45		-33	2	50		-33	2	172
09		-30	2	182		-13	4	111		-30	4	82		-35	0	0		-35	2	49		-31	5	32		-35	1	28
12		-28	3	137		-14	12	151		-27	6	52		-37	1	151		-31	3	116		-36	4	80		-39	3	77
15		-22	5	330		-14	17	196		-28	9	66		-38	1	336		-35	2	91		-35	5	57		-35	5	36
18						-15	9	153		-29	5	123		-36	1	168		-33	1	142		-32	4	306		-36	2	66
21		-12	8	208		-16	4	230		-32	2	74		-31	1	160		-33	2	95		-34	3	67		-39	4	68
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-38	3	63		-38	1	85		-40	2	146		-19	5	195		-20	6	39		-21	7	33		-24	15	187
03		-36	5	116		-39	0	0		-39	1	260		-19	3	54		-12	14	174		-20	6	53		-26	13	146
06		-35	3	81		-35	6	36		-39	0	0		-21	5	28		-11	14	180		-21	5	33		-29	8	42
09		-39	2	237		-33	1	296		-36	2	40		-21	2	264		-14	5	78		-22	7	47		-31	8	40
12		-38	0	0		-37	1	295		-39	3	101		-25	2	254		-17	4	109		-24	6	23		-32	5	33
15						-41	1	16		-25	3	142		-24	1	136		-21	6	63		-22	4	133		-29	3	18
18		-37	3	60		-39	2	284		-22	4	147		-21	1	104		-23	8	45		-23	12	156		-26	2	160
21		-36	1	226		-40	1	150		-22	4	64		-24	3	340		-24	2	33		-25	11	178		-26	4	243
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-22	12	199		-17	6	195		-31	6	49		-34	3	67		-35	11	56		-39	0	0		-31	3	49
03		-27	1	233		-18	8	201		-31	7	45		-34	3	80		-35	6	66		-36	2	275		-30	3	144
06		-25	1	60		-19	7	188		-30	4	42		-35	4	75		-35	3	108		-36	8	40		-33	2	113
09		-26	4	310		-24	5	59		-29	4	54		-36	7	45		-37	3	78		-36	5	77		-34	2	344
12		-23	1	77		-29	5	40		-28	4	50		-37	7	57		-40	2	99		-28	11	171		-33	1	52
15		-22	1	296						-28	5	50		-37	4	80		-41	2	149		-32	10	115		-36	0	0
18		-21	4	323		-29	9	40		-29	6	60		-35	8	53		-42	2	87		-35	5	36		-33	0	0
21		-19	2	175		-32	6	50		-31	3	85		-35	7	59		-40	0	0		-33	4	150		-38	2	170
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-35	1	154		-19	9	46		-38	1	42		-37	2	54		-30	4	240		-39	3	57		-42	0	0
03		-35	1	56		-19	8	42		-37	4	42		-39	2	196		-29	3	232		-39	1	99		-42	1	59
06		-38	3	26		-24	5	57		-35	3	81		-41	2	35		-29	3	239		-39	2	60				
09		-30	1	33		-27	5	75		-38	2	109		-34	6	80		-28	3	264		-43	3	67		-43	1	143
12		-27	1	343		-29	5	56		-39	1	64		-38	6	25		-28	2	227						-43	1	123
15		-19	7	209		-28	2	360		-34	2	66		-37	0	0		-32	3	49						-45	1	92
18		-20	6	112		-34	4	54		-34	2	49		-35	1	32		-31	2	36						-43	1	253
21		-19	7	92		-33	2	85		-33	1	70		-37	1	175		-40	1	120								
		DAY	29			DAY	30			DAY	31																	
00		-35	1	130		-42	0	0		-37	4	63																
03		-37	1	15		-41	0	0		-41	4	52																
06		-41	0	0		-32	8	101		-38	3	57																
09		-45	1	59		-39	6	43		-42	3	217																
12		-43	0	0		-38	4	64		-35	3	74																
15		-44	0	0		-41	2	116		-26	3	63																
18		-39	2	63		-38	4	82		-22	4	127																
21		-42	1	203		-42	3	43		-17	3	82																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.1 STD DEV = 7.8 MAX = -9.2 AT 320 GMT ON DAY 12 MIN = -45.0 AT 1430 GMT ON DAY 28
* 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 = 3.7 STD DEV = 3.0 RESULTANT = 1.7 FROM 86. CONSTANCY =0.47 MAX = 21.1 FROM 180. AT 1300 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 100.0 % 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	32	17	7	5	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	0	8	21	18	11	7	5	6	5	4	3	3	2	2	2	2

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

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	164		-36	3	118		-35	5	151		-35	0	0		-26	0	0		-9	15	182		-11	0	0
03		-18	6	91		-31	3	52		-32	3	68		-35	1	57		-14	18	198		-9	9	119		-12	2	227
06		-21	2	352		-34	0	0		-34	3	164		-33	1	153		-13	18	185		-10	9	184		-19	2	59
09		-26	3	37		-33	1	54		-34	5	35		-29	2	133		-13	21	181		-9	5	205		-16	6	21
12		-24	6	18		-31	4	77		-33	2	37		-30	0	0		-13	22	192		-11	2	295		-21	5	67
15		-30	3	49		-38	2	156		-35	4	52		-32	0	0		-12	24	180		-12	3	358		-21	4	53
18		-29	2	85		-32	3	37		-34	5	43		-32	0	0		-12	21	189		-8	11	156		-21	7	77
21		-33	3	78		-31	6	39		-35	2	87		-21	2	37		-11	18	187		-8	4	142		-23	3	67
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-25	3	167		-25	2	164		-25	1	324		-29	6	61		-34	0	0		-31	1	181		-34	8	45
03		-28	2	219		-25	3	78		-20	19	180		-26	4	37		-35	1	309		-29	1	199		-30	5	52
06		-26	1	334		-26	2	57		-20	10	170		-27	3	97		-35	1	165		-29	2	220		-31	4	73
09		-27	0	0		-26	8	167		-23	3	61		-28	5	90		-28	3	257		-26	2	282		-32	5	45
12		-27	2	56		-25	3	164		-24	4	92		-29	2	111		-32	3	196		-22	3	170		-34	2	73
15		-24	6	53		-26	5	66		-25	2	53		-29	3	98		-34	3	202		-21	8	113		-33	2	74
18		-22	6	36		-27	2	12		-28	4	35		-28	4	61		-31	3	191		-31	10	56		-33	2	22
21		-27	4	52		-26	1	95		-30	4	105		-32	3	73		-31	3	188		-32	10	40		-33	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-33	0	0		-35	0	0		-29	0	0		-28	2	36		-32	6	74		-31	2	144		-34	1	18
03		-29	2	22		-34	0	0		-29	0	0		-27	0	0		-32	6	71		-32	2	70		-33	3	67
06		-28	1	140		-33	1	45		-24	10	156		-30	5	50		-31	5	60		-33	0	0		-27	7	113
09		-27	2	360		-33	0	0		-24	4	189		-30	4	42		-31	5	84		-33	1	90		-27	5	154
12		-27	0	0		-30	0	0		-25	4	29		-30	4	47		-32	4	46		-30	3	53		-22	10	196
15		-26	0	0		-28	0	0		-26	4	167		-30	9	52		-32	5	71		-33	1	151		-26	4	60
18		-28	0	0		-25	1	217		-28	6	68		-32	5	59		-32	4	80		-32	0	0		-26	4	70
21		-30	2	28		-23	0	0		-31	2	63		-32	7	61		-32	4	67		-34	2	25		-25	3	77
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-28	4	49		-30	0	0		-19	20	158		-7	21	178		-12	8	109		-11	9	119		-22	1	11
03		-29	2	223		-34	4	68		-21	9	111		-6	16	188		-11	14	116		-12	8	142		-20	2	198
06		-30	1	360		-35	4	61		-16	15	157		-7	15	192		-13	11	143		-12	7	68		-8	8	144
09		-32	1	108		-37	1	164		-13	20	167		-8	13	150		-8	18	167		-14	6	45		-16	5	36
12		-31	2	87		-29	2	267		-13	17	171		-5	17	188		-16	15	135		-20	3	99		-21	5	54
15		-35	4	60		-18	10	198		-12	22	194		-4	20	192		-13	13	132		-21	2	150		-22	3	73
18		-36	1	74		-17	25	171		-11	23	203		-5	15	184		-9	6	60		-22	2	153		-21	4	66
21		-37	2	285		-22	14	130		-11	21	206		-7	14	163		-5	10	150		-23	2	312		-24	2	57
		DAY	29			DAY	30			DAY	31																	
00		-21	2	101		-13	8	144		-10	17	202																
03		-19	6	60		-13	18	187		-13	12	137																
06		-21	3	90		-16	6	108		-12	16	177																
09		-16	17	188		-14	17	195		-13	8	144																
12		-19	5	105		-11	14	212		-13	9	130																
15		-22	1	275		-11	7	160		-10	7	177																
18		-14	6	223		-12	19	195		-13	8	80																
21		-12	14	189		-11	13	185		-17	4	63																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.8 STD DEV = 8.7 MAX = -3.8 AT 1230 GMT ON DAY 25 MIN = -40.2 AT 40 GMT ON DAY 4
* 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 = 5.8 STD DEV = 5.8 RESULTANT = 3.2 FROM 147. CONSTANCY =0.56 MAX = 33.7 FROM 195. AT 1840 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 100.0 % WINDS: 0.0 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	4	16	19	7	6	6	12	12	8	3	0	1	1	1	0

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

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	5	150		-22	8	61		-26	0	0		-23	2	340		-32	2	113		-24	4	61		-35	2	358
03		-15	8	147		-23	5	47		-24	1	313		-19	4	189		-29	3	40		-28	4	43		-33	0	0
06		-19	8	85		-23	5	85		-24	8	36		-21	1	225		-30	4	36		-32	6	46		-33	0	0
09		-18	13	130		-23	6	82		-24	9	40		-27	3	49		-32	3	92		-32	6	64		-31	2	25
12		-21	9	81		-23	1	180		-24	6	50		-25	8	26		-33	1	210		-31	5	64		-36	1	105
15		-21	8	54		-26	1	16		-27	2	60		-25	5	71		-32	2	57		-30	4	46		-35	2	43
18		-20	7	60		-25	1	201		-27	1	181		-30	2	95		-27	1	351		-35	2	136		-37	1	136
21		-21	8	46		-25	1	201		-24	1	289		-32	6	56		-29	6	29		-35	2	272		-38	1	94
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-34	2	84		-31	0	0		-31	2	63		-37	3	85		-33	8	32		-36	1	39		-36	2	307
03		-36	1	90		-28	1	310		-32	3	45		-30	4	45		-34	3	54		-34	1	247		-34	4	324
06		-32	1	84		-32	2	94		-37	2	39		-32	4	150		-37	2	171		-36	0	0		-35	2	258
09		-25	3	77		-31	0	0		-34	2	84		-32	0	0		-37	0	0		-39	3	50		-31	2	336
12		-25	2	70		-34	2	77		-36	1	111		-35	1	309		-37	2	139		-40	2	163		-31	1	195
15		-33	3	63		-33	2	88		-35	2	82		-35	0	0		-35	3	260						-30	2	317
18		-34	0	0		-35	3	42		-37	0	0		-33	1	322		-36	0	0						-32	1	189
21		-34	2	177		-32	2	33		-39	2	98		-38	4	42										-32	1	358
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-32	1	99		-19	3	36		-27	2	281		-25	2	77		-34	2	160		-24	0	0		-31	2	146
03		-30	1	333		-21	2	208		-24	3	286		-26	4	60		-28	2	53		-23	2	240		-24	0	0
06		-31	1	272		-19	6	59		-21	8	147		-30	3	46		-31	5	54		-21	1	255		-23	1	125
09		-29	2	161		-23	3	104		-23	5	54		-35	2	133		-34	5	106		-20	3	178		-24	5	74
12		-27	4	9		-28	5	35		-25	7	68		-34	2	160		-36	2	236		-20	2	82		-23	3	63
15		-26	2	112		-29	5	37		-24	5	50		-35	1	189		-34	1	272		-23	3	77		-23	3	101
18		-28	2	97		-25	4	56		-23	1	12		-30	2	25		-34	2	324		-26	2	36		-25	1	104
21		-21	3	25		-31	1	203		-25	3	254		-33	2	36		-29	1	191		-25	1	102		-23	1	90
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-26	1	149		-27	3	84		-36	1	316		-33	1	130		-27	0	0		-19	7	154		-21	5	94
03		-28	3	49		-29	3	82		-31	2	306		-33	3	43		-20	13	215		-19	12	149		-24	5	54
06		-27	1	213		-32	1	37		-30	1	313		-37	3	49		-24	6	239		-20	9	120		-21	4	73
09		-30	3	53		-33	2	50		-30	1	140		-42	1	143		-21	8	199		-20	7	94		-23	5	66
12		-30	3	42		-31	2	64		-34	2	37		-35	2	25		-18	12	156		-23	8	60		-24	4	46
15		-28	4	78		-32	1	105		-36	1	150		-34	2	53		-20	9	129		-25	6	52		-21	7	154
18		-26	3	68		-37	1	208		-36	2	84		-38	1	116		-23	10	42		-22	5	77		-23	4	60
21		-28	3	60		-36	0	0		-35	2	116		-32	1	49		-21	4	119		-22	2	42		-24	5	73
		DAY	29			DAY	30																					
00		-26	1	125		-31	4	28																				
03		-23	1	95		-30	4	32																				
06		-32	4	64		-34	2	26																				
09		-30	7	43		-33	6	33																				
12		-31	6	61		-37	3	125																				
15		-35	4	102		-35	4	42																				
18		-36	2	144		-38	1	143																				
21		-36	1	29		-36	2	5																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.0 STD DEV = 5.8 MAX = -13.9 AT 20 GMT ON DAY 1 MIN = -41.6 AT 900 GMT ON DAY 25
* 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 = 3.1 STD DEV = 2.5 RESULTANT = 1.8 FROM 75. CONSTANCY =0.58 MAX = 16.8 FROM 206. AT 1300 GMT DAY 26
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 100.0 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	43	31	13	6	5	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	2	7	23	15	12	6	7	6	4	4	1	3	2	1	5	1

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

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-31	1	357		-34	2	116		-18	6	340		-15	10	160		-23	10	106		-14	8	115		-17	10	92
03		-25	2	313		-32	3	140		-15	0	0		-14	16	181		-20	8	188		-15	14	157		-16	5	30
06		-32	4	42		-34	1	9		-13	15	172		-13	17	170		-21	7	97		-13	14	181		-15	4	71
09		-37	2	99		-31	0	0		-13	13	181		-13	9	184		-22	1	23		-12	14	187		-21	2	126
12		-37	2	66		-35	4	306		-13	14	178		-12	14	177		-19	3	87		-12	4	229		-25	2	39
15		-34	3	64		-33	2	322		-14	17	154		-23	15	127		-18	4	42		-12	15	167		-27	0	0
18		-36	4	49		-27	4	229		-13	20	164		-28	12	82		-16	10	78		-14	6	142		-21	8	29
21		-33	3	77		-23	5	261		-12	11	164		-24	7	109		-14	8	135		-18	9	94		-23	7	43
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-24	1	109		-12	3	167		-19	5	60		-22	7	49		-25	2	209		-22	2	317		-27	3	50
03		-21	3	43		-10	4	130		-21	7	52		-22	6	53		-22	2	302		-20	2	323		-26	4	52
06		-19	2	90		-13	6	120		-22	6	57		-22	8	36		-23	3	295		-23	3	306		-25	4	49
09		-25	3	36		-16	7	63		-21	6	73		-25	6	49		-25	3	323		-26	1	189		-30	4	52
12		-23	2	274		-17	3	42		-21	6	90		-30	4	98		-27	2	322		-26	2	12		-33	1	52
15		-26	3	46		-22	6	47		-21	5	85		-28	3	87		-24	0	0		-29	3	42		-34	1	102
18		-13	4	170		-22	5	43		-21	2	112		-27	4	80		-30	4	37		-25	3	358		-32	2	43
21		-16	3	306		-21	6	49		-21	4	52		-27	2	88		-27	1	133		-28	2	35		-31	1	82
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-28	5	71		-25	7	50		-27	1	324		-21	1	336		-18	6	56		-22	4	43		-26	4	119
03		-27	5	46		-27	10	36		-20	1	261		-17	1	246		-20	7	45		-21	5	12		-24	5	49
06		-25	3	102		-28	6	49		-23	2	326		-18	1	307		-21	4	60		-21	7	42		-26	3	63
09		-30	4	73		-31	7	52		-27	2	52		-23	1	347		-26	3	71		-22	4	53		-27	3	115
12		-28	3	109		-34	8	54		-29	2	2		-22	2	341		-29	3	71		-23	2	136		-27	4	123
15		-28	3	1		-35	5	56		-29	3	160		-21	2	345		-30	3	49		-24	4	101		-27	5	122
18		-23	8	116		-33	6	54		-26	2	25		-19	0	0		-31	4	56		-24	4	90		-30	2	15
21		-19	1	80		-30	0	0		-22	3	198		-18	1	337		-26	4	60		-25	3	102		-27	5	66
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-27	6	40		-31	5	85		-31	4	54		-27	5	54		-16	5	122		-12	8	158		-17	4	61
03		-27	5	39		-30	5	80		-29	5	49		-22	2	57		-15	3	70		-11	10	191		-16	6	46
06		-28	4	66		-33	4	70		-30	2	61		-23	2	232		-17	3	45		-11	7	142		-17	6	29
09		-31	4	57		-35	6	66		-31	3	66		-21	6	316		-21	2	271		-11	8	156		-18	4	63
12		-29	4	75		-40	4	77		-34	2	85		-14	10	192		-22	3	309		-13	7	97		-22	2	115
15		-33	4	49		-40	3	116		-31	1	75		-18	14	137		-25	1	213		-16	3	54		-25	2	331
18		-34	1	104		-39	2	120		-30	3	94		-17	3	81		-18	3	150		-20	5	32		-23	3	334
21		-34	5	77		-36	4	59		-31	6	47		-16	8	142		-14	3	68		-14	1	119		-19	2	309
		DAY	29			DAY	30			DAY	31																	
00		-15	2	331		-17	5	35		-16	6	201																
03		-12	2	33		-16	5	45		-17	7	203																
06		-13	2	61		-18	3	66		-17	4	136																
09		-17	2	5		-20	3	63		-17	7	199																
12		-16	4	11		-22	2	75		-20	7	119																
15		-19	4	29		-21	2	66		-23	7	67																
18		-19	3	151		-20	3	63		-22	7	42																
21		-19	3	33		-18	6	139		-19	3	32																

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

* TEMPERATURE (C) * MEAN = -22.9 STD DEV = 6.7 MAX = -9.9 AT 50 GMT ON DAY 27 MIN = -40.6 AT 1330 GMT ON DAY 23

* 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 = 4.7 STD DEV = 3.5 RESULTANT = 2.3 FROM 94. CONSTANCY =0.50 MAX = 25.5 FROM 195. AT 950 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:	21	34	20	14	4	1	2	3	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	5	24	17	10	10	5	5	5	3	1	0	2	1	6	4

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

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	358		-18	2	340		-15	2	360		-12	10	191		-20	5	67		-12	5	129		-9	8	165
03		-13	1	227		-15	2	355		-14	6	92		-18	11	140		-18	4	29		-17	10	61		-10	4	46
06		-18	3	28		-14	1	322		-19	7	40		-21	6	78		-15	0	0		-17	9	36		-10	2	360
09		-21	3	360		-20	3	324		-20	4	49		-23	10	60		-16	1	87		-15	6	40		-13	2	354
12		-23	2	360		-24	2	348		-19	2	43		-22	10	57		-12	5	227		-16	1	345		-15	0	0
15		-29	3	36		-22	2	285		-17	0	0		-22	5	67		-12	1	52		-17	4	12		-15	0	0
18		-24	2	337		-23	1	102		-15	4	307		-22	4	91		-13	6	133		-12	1	144		-20	0	0
21		-21	0	0		-19	1	42		-10	8	203		-20	5	47		-9	2	174		-11	4	125				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-12	0	0		-12	0	0		-9	0	0		-10	4	355		-11	3	348		-8	0	0		-7	3	322
03		-7	0	0		-10	0	0		-9	0	0		-9	3	59		-10	3	360		-6	0	0		-5	2	250
06		-11	0	0		-9	0	0		-13	0	0		-8	0	0		-13	2	35		-9	0	0		-8	3	288
09		-14	0	0		-11	0	0		-15	2	348		-10	0	0		-16	3	7		-12	0	0		-11	3	288
12		-14	0	0		-14	0	0		-19	0	0		-10	5	9		-20	0	0		-15	0	0		-13	3	291
15		-17	0	0		-13	0	0		-19	2	271		-10	5	28		-18	0	0		-16	0	0		-12	4	282
18		-14	0	0		-16	0	0		-13	0	0		-14	4	357		-12	0	0		-18	0	0		-8	0	0
21		-13	0	0		-11	0	0		-9	0	0		-12	3	1		-12	0	0		-10	4	74		-6	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-5	2	108		-7	0	0		-9	5	33		-5	0	0		-8	5	126		-14	3	23		-11	4	105
03		-5	0	0		-5	0	0		-9	5	26		-5	0	0		-11	5	25		-12	4	9		-10	3	7
06		-8	0	0		-5	0	0		-10	4	1		-6	0	0		-12	4	28		-11	2	4		-10	3	4
09		-13	0	0		-8	0	0		-11	4	354		-5	0	0		-13	3	26		-13	2	16		-11	4	4
12		-14	0	0		-11	0	0		-12	4	8		-10	0	0		-16	4	357		-12	0	0		-14	3	12
15		-13	0	0		-13	5	16		-13	0	0		-12	0	0		-16	3	9		-12	0	0		-12	3	14
18		-10	0	0		-15	3	5		-12	0	0		-9	0	0		-17	4	28		-13	5	5		-12	0	0
21		-9	0	0		-9	0	0		-4	0	0		-9	3	33		-15	3	26		-12	5	5		-10	4	360
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-8	0	0		-4	0	0		-5	0	0		-5	7	78		-5	5	88		-4	8	129		-5	3	5
03		-7	0	0		-2	0	0		-4	0	0		-5	7	74		-5	7	101		-4	12	136		-5	4	360
06		-6	0	0		-4	0	0		-6	0	0		-6	7	95		-6	6	92		-4	3	87		-7	4	5
09		-9	2	334		-8	0	0		-7	3	360		-6	6	94		-6	5	98		-5	4	66		-8	4	25
12		-16	0	0		-11	0	0		-9	2	1		-5	9	132		-5	6	98		-5	4	63		-10	3	2
15		-15	3	2		-16	0	0		-9	3	355		-5	6	123		-5	6	112		-6	4	4		-12	3	350
18		-13	3	7		-12	0	0		-6	0	0		-6	7	99		-5	6	88		-6	3	334		-12	4	358
21		-10	1	2		-9	0	0		-6	3	352		-6	6	91		-4	14	139		-5	3	8		-11	4	9
		DAY	29			DAY	30																					
00		-10	5	15		-4	3	85																				
03		-9	5	355		-3	5	156																				
06		-9	6	352		-3	6	140																				
09		-11	4	360		-4	6	127																				
12		-11	2	347		-4	6	123																				
15		-9	3	64		-4	6	151																				
18		-7	0	0		-4	11	139																				
21		-4	4	143		-3	12	130																				

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

* TEMPERATURE (C) * MEAN = -11.2 STD DEV = 5.1 MAX = -1.4 AT 140 GMT ON DAY 23 MIN = -29.0 AT 1450 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 = 2.7 STD DEV = 2.8 RESULTANT = 1.4 FROM 57. CONSTANCY =0.50 MAX = 14.2 FROM 64. AT 1010 GMT DAY 4
* 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:	44	29	15	6	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	30	12	7	8	10	4	10	2	1	1	1	1	1	3	3	6

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

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	6	147		-1	6	154		-2	5	115		-4	4	21		-3	0	0		-1	5	109		-3	10	125
03		-2	12	136		-2	6	101		0	3	63		-3	2	25		-2	0	0		0	5	136		-3	11	115
06		-3	12	143		-2	5	102		-2	3	354		-3	2	25		-3	0	0		0	3	136		-3	6	98
09		-3	12	151		-4	5	112		-3	3	357		-2	0	0		-5	0	0		-2	4	75		-4	6	84
12		-3	6	129		-4	5	88		-5	2	358		-4	0	0		-7	0	0		-7	3	19		-6	4	81
15		-2	6	129		-5	3	78		-6	2	358		-5	0	0		-7	0	0		-5	4	16		-4	3	50
18		-2	3	82		-4	5	99		-4	2	1		-6	0	0		-6	0	0		-3	3	50		-2	1	4
21		0	0	0		-2	3	73		-4	3	355		-4	0	0		-1	0	0		-3	6	106		1	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		1	0	0		-4	6	87		-2	3	30		-1	0	0		-4	3	11		-2	0	0		-1	5	272
03		0	0	0		-1	6	135		0	4	90		1	0	0		0	0	0		-3	0	0		0	3	274
06		-1	0	0		-1	6	118		-2	4	66		-1	0	0		-4	3	357		-3	0	0		0	4	272
09		-4	0	0		-3	4	87		-4	3	358		-3	0	0		-5	0	0		-5	0	0		-2	3	284
12		-7	0	0		-5	2	11		-6	2	15		-5	2	355		-5	0	0		-2	0	0		-4	2	277
15		-6	0	0		-7	3	4		-7	0	0		-6	3	351		-5	0	0		-3	0	0		-5	0	0
18		-7	0	0		-4	3	341		-1	0	0		-6	2	14		-5	0	0		-4	0	0		-2	0	0
21		-2	0	0		-2	0	0		-1	0	0		-5	3	348		-2	0	0		-1	3	281		-4	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-3	4	18		-3	2	5		-7	5	25		0	0	0		-3	6	84		0	5	54		-6	4	317
03		-4	5	2		0	2	360		-7	4	4		1	0	0		-1	3	71		-1	5	39		-5	5	303
06		-4	3	341		-3	3	7		-7	3	360		1	0	0		-2	5	21		-2	3	15		-5	4	298
09		-4	3	360		-6	3	18		-8	3	15		-2	0	0		-6	6	8		0	2	60		-2	0	0
12		-6	2	360		-11	5	22		-10	2	15		-2	0	0		-7	6	306		-2	5	46		-6	0	0
15		-8	2	19		-10	4	14		-8	0	0		-5	0	0		-5	0	0		-2	5	30		-7	2	305
18		-7	3	354		-9	3	46		-6	0	0		-3	4	47		-6	0	0		-3	5	5		-8	4	302
21		-4	3	1		-7	6	22		-3	0	0		-3	5	85		-2	5	33		-4	6	25		-7	3	327
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-5	3	295		-2	0	0		-1	3	293		2	0	0		-3	3	293		-3	3	292		-3	5	21
03		-3	0	0		0	3	209		1	3	292		3	5	360		-1	3	285		1	6	57		-3	5	5
06		-3	0	0		0	3	205		2	3	286		2	3	358		2	0	0		0	6	33		-3	3	4
09		-5	0	0		-1	2	210		0	2	315		0	4	313		0	5	37		-1	5	49		-4	2	5
12		-7	2	320		-4	2	226		-3	0	0		-4	3	300		-1	1	133		-1	5	50		-5	3	322
15		-6	2	292		-2	0	0		-4	0	0		-6	3	310		0	2	129		-4	5	23		-6	2	279
18		-5	0	0		-4	0	0		-3	0	0		-6	3	302		-1	6	33		-5	5	22		-6	2	289
21		-1	0	0		-2	4	324		-1	0	0		-3	0	0		-4	6	25		-4	5	36		-2	1	251
		DAY	29			DAY	30			DAY	31																	
00		0	4	185		-4	6	319		2	0	0																
03		0	4	201		-1	3	305		3	3	358																
06		0	3	206		1	2	279		2	2	23																
09		0	2	196		-1	0	0		1	5	40																
12		-3	2	177		-4	0	0		0	0	0																
15		0	0	0		-4	0	0		-1	0	0																
18		1	0	0		-4	0	0		-1	0	0																
21		-4	5	302		1	0	0		-3	5	282																

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

* TEMPERATURE (C) * MEAN = -3.0 STD DEV = 2.5 MAX = 2.9 AT 410 GMT ON DAY 25 MIN = -11.5 AT 1310 GMT ON DAY 16

* 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 = 2.6 STD DEV = 2.4 RESULTANT = 1.0 FROM 36. CONSTANCY =0.40 MAX = 14.2 FROM 142. AT 110 GMT DAY 1

* 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:	39	33	23	2	0	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	20	18	7	5	7	4	6	2	1	4	1	1	4	10	7	2

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

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-3	2	288	977	-2	6	126	984	1	2	192	987	-2	11	140	989	-2	11	167
03	976	-2	2	98					977	-2	1	47	977	-1	5	116	986	3	1	265	988	-1	6	137	990	-1	9	170
06	976	-1	2	136					978	0	2	182	977	-1	5	139	986		1	149	989	-1	7	133	990	1	6	156
09	976	-1	2	146					978	-3	1	250	978	-1	0	0	987		2	133	989	-1	6	136	991	0	10	182
12	976	-4	2	163					978	-5	2	167	979	-3	3	217	987	-2	6	164	989	-2	11	149	992	-3	9	188
15	976	-4	6	154					978	-6	2	109	981	-4	5	219	987	-4	10	163	989	-4	12	171				
18	975	-5	6	147	976	-4	6	185	977	-5	5	132	981	-3	4	208	986	-5	11	164	989	-4	11	160	991	-3	6	180
21	974	-4	9	143	977	-5	1	313	978	-5	6	150	983	1	0	0	988	-3	8	142	989	-3	11	140	990	-4	3	125
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-1	2	135	993	2	1	241	994	-3	12	150	990	-5	15	144	982	-3	9	150	979	-1	2	140	976	-2	13	147
03	989	1	1	187	993	1	3	115	994	-1	8	137	990	-4	15	147	980	-2	9	147	979	-1	3	118	975	-1	13	139
06	989	-1	5	285	993	1	11	147	995	-1	6	113	989	-3	9	142	978	0	9	136	979	-3	9	137	975	-1	14	167
09	990	-2	11	253	992	-1	10	163	994	-3	7	129	989	-3	8	140	978	0	1	230	980	-2	7	147	974	-2	10	168
12	991	-1	11	233	992	-3	15	172	993	-4	6	125	988	-3	8	127	978	-3	7	192	980	-3	10	147	973	-4	14	177
15	991	-3	3	98	993	-4	18	174	992	-4	8	127	987	-3	10	135	978	-4	9	189	978	-3	9	122	972	-7	9	194
18	992	-3	2	164	992	-5	15	171	990	-5	10	129	985	-3	13	139	978	-5	7	191	977	-3	13	140	972	-8	11	191
21	993	1	1	268	993	-5	15	164	990	-5	13	142	983	-4	9	139	979	-3	1	313	977	-3	13	133	973	-6	1	270
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	974	-3	1	267	967	-4	14	146	964	-2	13	150	974	0	6	132					972	-5	17	164	970	-4	22	178
03	974	-1	2	149	965	-3	15	153	965	-1	9	147	975	1	8	133	980	-2	6	156	969	-4	13	165	973	-3	15	181
06	973	-1	1	194	963	-2	10	122	966	0	9	153	976	1	4	136	980	0	4	153	966	-3	12	142	975	-1	11	184
09	973	1	0	0	962	-3	17	123	967	-1	9	125	978	-2	11	170	980	-2	8	180	965	-5	16	163	976	-1	13	172
12	973	-5	5	140	961	-2	17	154	969	-1	8	137	980	-3	15	172	980	-5	7	187	965	-6	20	174	978	-4	19	172
15	971	-6	11	163	959	-2	13	129	970	-2	8	133	980	-6	15	171	979	-6	10	181	965	-8	20	164	978	-6	15	178
18	971	-7	15	156	960	-2	16	143	971	-2	9	118	980	-6	12	185	978	-6	13	172	966	-8	22	174	977	-6	15	163
21	969	-6	18	137	962	-2	14	163	973	-1	8	147	981	-5	9	188	976	-5	14	174	968	-5	26	178	977	-6	15	172
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	975	-5	18	161	982	-3	4	137	984	-4	8	167	982	-4	9	203	990	-2	11	164	1001	0	2	57	1004	-2	24	168
03	975	-3	15	158	984	-2	3	122	983	-3	2	248	981	-3	9	189	992	1	2	181	1001	3	5	178	1005	-1	25	174
06	974	-2	9	143	984	0	0	0	982	-2	4	275	982	-3	19	185	993	-1	13	198	1000	3	1	118	1004	-1	23	156
09	975	-2	1	99	985	-1	1	210	982	-3	6	177	981	-3	14	177	994	-1	16	178	1001	3	5	130	1004	-1	14	147
12	977	-3	14	160	986	-5	3	226	982	-5	11	185	983	-4	20	172	997	-2	19	175	1001	0	24	178	1006	-2	18	170
15	977	-5	10	161	986	-6	2	222	982	-6	16	181	985	-5	20	174	998	-2	18	178	1002	-2	24	171	1005	-2	18	178
18	979	-6	6	163	985	-6	3	150	983	-7	13	189	987	-7	13	184	999	-2	17	174	1003	-3	26	170	1004	-3	22	175
21	981	-5	9	165	985	-6	6	175	983	-6	14	187	989	-5	18	178	1000	-3	6	267	1005	-4	23	153	1001	-2	19	168
		DAY	29			DAY	30			DAY	31																	
00					992	-3	9	150	994	-2	8	185																	
03	997	3	16	168	993	-2	7	154	994	-1	5	153																
06	995	5	5	195	992	-1	7	157	993	1	4	178																
09	992	3	0	0	992	-1	2	122	993	-1	10	175																
12	991	1	9	180	993	-4	4	187	993	-2	13	172																
15	991	0	14	171	993	-5	5	182	993	-3	17	168																
18	991	-2	11	177	993	-5	4	135	993	-6	18	170																
21	992	-2	10	174	993	-3	7	157	995	-7	12	167																

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

* TEMPERATURE (C) * MEAN = -2.6 STD DEV = 2.3 MAX = 5.6 AT 610 GMT ON DAY 29 MIN = -8.0 AT 1740 GMT ON DAY 14

* THETA (K) * MEAN = 271.86

* PRESSURE (MB) * MEAN = 983.3 STD DEV = 10.2 MAX =1006.8 AT 1030 GMT ON DAY 28 MIN = 958.8 AT 1530 GMT ON DAY 16

* WINDS (M/S) * MEAN = 9.5 STD DEV = 6.1 RESULTANT = 8.8 FROM 164. CONSTANCY =0.92 MAX = 28.4 FROM 178. AT 2330 GMT DAY 27

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.8 % PRESSURE: 4.0 % WINDS: 4.0 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	1	5	21	28	31	4	3	2	3	1	1	0

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

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	996	-5	10	151	995	-3	1	257	994	-3	0	0	999	-5	5	142					999	-2	11	184	1000	-1	12	172
03	997	-3	9	150	994	-2	2	188	995	-2	3	130	999	-4	2	119	997	-3	2	257	999	-2	15	175	998	1	7	171
06	996	-1	2	171	993	0	1	277	995	-2	3	102	998	-1	0	0	998	0	8	194	998	-2	16	184	997	1	2	239
09	996	-3	4	236	993	-1	4	192	997	-4	3	120	998	-5	0	0	998	-2	9	192	1000	-2	21	181	995	-1	0	0
12	996	-4	2	164	993	-3	6	160	998	-6	3	139	997	-6	3	253	999	-4	12	191	1001	-3	19	170	994	-1	4	146
15	996	-4	5	184	992	-5	10	184	998	-7	8	174	997	-5	5	260	1000	-6	16	192	1000	-2	19	181	992	-3	4	111
18	996	-6	5	184	993	-6	10	188	999	-8	7	157	996	-7	1	147	999	-6	16	192	1002	-4	2	104	989	-5	8	130
21	996	-5	1	282	993	-4	1	46	999	-7	6	150					999	-4	10	188	1002	-4	12	156	988	-5	11	161
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-2	5	217	993	-6	9	144	987	-1	12	135	989	-3	14	171	992	-7	11	180	979	-7	17	154	978	-3	11	182
03	984	0	6	129	993	-5	13	153	986	-1	8	143	989	-3	16	158	991	-6	9	175	976	-4	19	153	978	-4	11	184
06	984	-2	7	161	992	-4	9	143	985	-1	9	139	989	-3	9	174	991	-6	9	177	975	-4	22	146	978	-3	7	191
09	985	-4	17	175	992	-3	15	142	985	-1	9	123	990	-5	11	184	989	-6	7	137	974	-4	19	150	978	-4	6	188
12	987	-6	20	178	991	-3	9	125	986	-2	12	126	990	-7	10	194	987	-7	9	151	974	-4	13	150	978	-4	6	178
15	989	-8	15	172	990	-3	11	120	986	-2	9	139	990	-9	14	187	984	-7	14	150	975	-4	11	150	978	-5	5	188
18	989	-9	14	172	989	-3	14	130	986	-3	9	164	991	-10	14	181	983	-8	14	160	976	-4	11	154	978	-5	0	0
21	992	-9	13	172	988	-3	12	129	987	-3	10	170	991	-9	12	188	981	-8	19	161	977	-4	12	175	978	-4	4	175
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-3	2	142	969	-1	1	174	971	-5	11	171	981	-4	7	136	978	-8	5	201	977	-8	0	0	962	-5	23	156
03	977	-3	4	122	969	-3	4	189	972	-4	11	180	982	-3	8	165	977	-8	3	210	976	-10	2	142	962	-3	12	143
06	976	-3	4	139	969	-4	5	182	972	-3	8	167	982	-3	7	160	975	-11	5	232	974	-9	11	171	963	-2	13	125
09	974	-3	2	133	970	-5	8	178	973	-3	6	146	983	-3	5	147	975	-12	6	232	972	-10	9	133	966	-2	9	127
12	973	-4	2	139	970	-5	8	174	974	-4	9	158	983	-3	2	126	975	-13	3	243	969	-11	15	156	968	-2	6	150
15	971	-5	1	255	970	-6	9	181	976	-4	11	163	982	-4	2	286	975	-15	3	157	966	-11	17	153	970	-2	6	182
18	970	-5	2	205	970	-6	11	178	977	-3	6	142	980	-8	2	234	976	-17	1	261	964	-9	23	160	970	-2	2	270
21	970	-3	1	236	971	-6	11	168	979	-5	8	149	980	-5	1	120	977	-12	0	0	962	-6	21	147	970	-4	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	-4	3	132	966	-4	13	153	979	-3	10	151					976	-8	15	174	982	-6	11	158	984	-9	0	0
03	972	-3	1	282	967	-4	15	161	979	-2	10	129	982	-8	14	171	976	-7	17	175	982	-5	12	154	984	-7	1	292
06	975	-1	2	289	968	-4	16	184	980	-2	8	140	982	-8	12	181	976	-6	17	164	983	-5	11	163	983	-7	1	319
09	976	-3	4	187	970	-5	16	178	981	-2	11	127	982	-10	15	178	976	-5	12	156	984	-7	13	170	982	-10	6	191
12	975	-4	6	164	971	-5	16	177	982	-3	6	133	981	-10	14	181	977	-5	14	161	985	-9	12	184	981	-12	9	189
15	972	-5	9	149	973	-4	11	165	982	-5	13	172	980	-12	16	189	978	-5	13	157	985	-10	12	189	980	-14	11	189
18	969	-5	9	139	976	-3	11	181	982	-7	16	175	979	-12	16	192	979	-5	11	149	985	-10	11	189	979	-15	8	209
21	967	-6	14	132	978	-3	10	174	983	-8	16	178	978	-10	17	181	980	-6	13	150	985	-10	10	191	979	-15	4	248
		DAY	29																									
00	978	-15	2	270																								
03	977	-11	1	291																								
06	976	-9	2	216																								
09	976	-13	6	188																								
12	977	-15	4	217																								
15	977	-15	6	201																								
18	978	-17	3	213																								
21	979	-16	9	192																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.1 STD DEV = 3.2 MAX = 0.6 AT 250 GMT ON DAY 7 MIN = -18.2 AT 1840 GMT ON DAY 29
* THETA (K) * MEAN = 269.41
* PRESSURE (MB) * MEAN = 983.1 STD DEV = 10.1 MAX =1002.0 AT 2010 GMT ON DAY 6 MIN = 961.2 AT 140 GMT ON DAY 21
* WINDS (M/S) * MEAN = 8.9 STD DEV = 5.5 RESULTANT = 8.2 FROM 166. CONSTANCY =0.92 MAX = 24.0 FROM 163. AT 1900 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.3 % PRESSURE: 1.3 % WINDS: 1.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	14	10	10	9	13	17	9	7	6	3	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	4	18	25	36	5	3	3	2	2	0	0

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

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1	312	972	-9	5	113	967	-12	3	133	979	-9	2	279	978	-12	1	274					978	-15	7	178
03	979	-13	8	192	969	-7	6	180	969	-13	2	282	979	-7	1	278	977	-11	2	326	975	-14	1	300	979	-15	15	175
06	979	-12	6	177	967	-6	2	261	970	-6	1	215	979	-6	2	97	976	-12	6	196	976	-14	2	246	979	-16	14	172
09	978	-14	5	158	965	-9	5	198	972	-12	2	172	980	-8	2	243	975	-15	9	212	978	-17	6	209	980	-18	16	181
12	978	-16	8	160	964	-11	2	160	974	-12	3	188	980	-9	5	199	974	-17	1	261	980	-17	16	195	982	-17	19	181
15	977	-17	10	164	964	-15	1	57	975	-12	7	181	979	-14	2	230	973	-18	2	217	979	-17	9	189	982	-16	21	182
18	975	-16	11	168	964	-15	1	306	976	-12	4	178	979	-14	1	295	974	-19	7	217	980	-18	11	189	984	-15	21	178
21	974	-13	6	165	966	-12	5	147	977	-10	4	184	979	-13	1	222	974	-18	11	188	979	-19	4	315	984	-15	23	178
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	983	-15	26	170	986	-11	8	178	984	-14	21	168	957	-8	18	127	978	-5	12	149	983	-9	4	201	975	-19	2	21
03	983	-12	18	149	985	-11	1	322	983	-12	18	165	953	-7	19	142	980	-4	10	144	982	-9	1	327	977	-18	2	232
06	984	-12	22	167	984	-12	7	209	984	-11	16	164	954	-7	17	146	981	-5	11	139	980	-13	9	194	980	-17	0	0
09	984	-14	27	170	984	-14	16	174	983	-10	14	144	956	-6	14	149	982	-6	12	146	979	-15	5	188	983	-20	7	189
12	985	-13	30	172	984	-17	14	184	982	-10	12	136	961	-5	19	153	983	-6	9	146	977	-17	8	194	986	-18	6	157
15	984	-14	25	165	983	-17	15	165	978	-11	15	132	968	-5	19	160	983	-6	8	156	976	-19	8	192	988	-18	13	181
18	986	-14	24	177	983	-16	24	180	971	-10	17	127	973	-6	17	151	984	-7	9	153	975	-20	3	115	990	-17	15	180
21	985	-12	13	156	984	-15	27	171	965	-10	16	127	977	-5	13	149	983	-8	7	175	975	-21	9	180	991	-17	13	139
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					993	-3	11	163	1003	1			995	-1			986	-4	14	140	978	-3	9	167	970	-5	15	174
03	991	-13	16	137	995	-1	8	163	1002	0			994	-1			984	-4	14	142	978	-2	4	136	966	-4	16	175
06	992	-12	21	144	997	-1	7	146	1001	0			993	-1			982	-5	14	147	978	-3	7	154	963	-3	17	163
09	991	-11	19	143	999	0	6	147	1000	-1			991	-3			981	-5	17	151	977	-3	8	140	960	-2	17	160
12	992	-10	21	149	1001	1	5	154	998	0			990	-5			979	-5	14	146	976	-3	10	136	958	-2	19	150
15	990	-9	18	146	1002	1	7	71	996	0			989	-3			977	-5	14	149	975	-3	9	151	958	-2	13	158
18	990	-8	18	147	1001	1	4	101	994	-1			988	-3	16	161	976	-4	11	156	973	-3	4	142	959	-2	16	137
21	991	-5	14	171	1002	1	0	0	995	-1			987	-4	17	156	977	-4	9	158	971	-3	11	168	959	-2	14	154
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	961	-2	18	165	975	-4	9	178					975	-4	5	154	970	-12	1	268	966	-14	4	150	970	-10	15	129
03	961	-1	12	180	976	-3	2	303	970	-7	17	154	973	-3	1	165	969	-10	1	64	968	-14	3	125	969	-10	12	125
06	963	-1	11	189	977	-4	0	0	971	-6	18	156	972	-5			967	-12	2	216	970	-15	2	234	968	-9	13	136
09	965	-1	8	189	978	-7	4	174	974	-5	19	158	972	-8			967	-16	10	191	971	-15	6	139	967	-8	14	135
12	966	-2	1	244	978	-8	10	178	976	-5	14	163	972	-8			966	-17	13	205	972	-16	5	149	967	-8	19	143
15	968	-3	0	0	976	-8	11	171	977	-5	8	172	971	-10			964	-18	10	220	972	-15	1	64	966	-8	15	146
18	970	-6	1	210	974	-8	12	150	977	-5	4	170	970	-14	4	205	963	-18	5	144	971	-10	9	130	965	-8	20	136
21	972	-5	3	130	972	-8	13	143	976	-5	4	153	970	-14	11	199	964	-17	0	0	971	-12	9	127	965	-8	21	139
		DAY	29			DAY	30			DAY	31																	
00	966	-8	16	123	973	-17	17	196	977	-16	4	192																
03	964	-8	16	135	973	-16	7	195	979	-16	5	140																
06	964	-8	21	144	972	-16	9	192	979	-15	6	127																
09	965	-10	21	160	973	-18	10	188	980	-14	15	146																
12	966	-10	17	150	973	-18	10	192	980	-14	17	156																
15	968	-13	17	151	973	-18	8	191	981	-13	16	153																
18	970	-14	19	184	973	-17	7	181	980	-12	17	149																
21	972	-16	18	195	975	-17	5	191	981	-11	17	142																

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

* TEMPERATURE (C) * MEAN = -9.7 STD DEV = 5.7 MAX = 1.0 AT 1140 GMT ON DAY 16 MIN = -23.1 AT 1850 GMT ON DAY 26

* THETA (K) * MEAN = 265.24

* PRESSURE (MB) * MEAN = 977.0 STD DEV = 9.9 MAX =1003.2 AT 2320 GMT ON DAY 16 MIN = 952.7 AT 400 GMT ON DAY 11

* WINDS (M/S) * MEAN = 10.3 STD DEV = 6.8 RESULTANT = 9.4 FROM 162. CONSTANCY =0.91 MAX = 32.2 FROM 171. AT 1300 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % 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:	14	9	11	9	8	8	8	7	14	4	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	1	1	22	28	23	10	4	1	3	2	2	0

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

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12	24	174	1000	-7	17	175	978	-9	1	284	963	-16	1	199	970	-27	2	350	981	-22	2	122
03	982	-10	16	160	993	-12	22	184	998	-7	13	177	973	-11	3	299	963	-16	2	226	971	-24	2	254	978	-20	17	151
06	983	-10	19	154	993	-12	26	175	996	-7	0	0	969	-8	0	0	964	-18	2	216	974	-25	13	223	976	-20	17	174
09	984	-11	18	157	996	-16	28	175	994	-9	1	192	967	-12	8	199	964	-21	3	154	977	-24	8	208	974	-19	16	191
12	986	-10	16	167	999	-15	30	168	992	-10	1	160	965	-15	12	205	965	-21	1	244	979	-26	2	82	974	-20	20	187
15	989	-11	16	181	998	-13	16	156	988	-9	2	246	964	-15	11	196	966	-22	3	170	982	-25	1	172	977	-19	24	192
18	989	-11	18	168	1000	-11	21	178	985	-12	2	244	963	-16	5	185	967	-24	2	230	982	-23	2	239	982	-19	22	189
21	991	-11	22	172	1000	-10	20	177	981	-8	3	133	962	-16	3	185	968	-25	0	0	982	-24	1	150	985	-18	28	187
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-15	23	185	1002	-11	8	157	980	-9	7	222	972	-10	6	150	973	-21	20	185	967	-13	15	127	981	-13	14	163
03	992	-17	22	191	1000	-12	2	198	979	-8	4	260	968	-12	1	77	976	-17	14	172	969	-12	15	133	980	-13	14	178
06	995	-16	0	0	996	-11	4	227	978	-6	10	195	965	-14	10	174	977	-18	0	0	969	-11	10	123	979	-12	15	164
09	994	-12	0	0	991	-10	4	217	978	-9	11	175	964	-17	16	180	978	-19	0	0	972	-11	10	130	978	-13	12	167
12	1000	-13	1	247	986	-13	3	241	978	-10	14	191	964	-21	4	250	978	-19	0	0	975	-13	6	144	976	-13	16	161
15	1002	-14	22	174	982	-14	2	95	978	-9	9	172	961	-26	13	219	976	-15	14	140	977	-13	12	161	974	-13	10	142
18	1003	-12	17	171	978	-14	1	227	976	-8	14	205	960	-24	22	192	973	-14	9	143	978	-13	14	158	973	-14	17	168
21	1003	-11	12	163	979	-9	11	184	975	-11	5	229	965	-21	22	164	969	-13	19	140	980	-13	16	170	973	-15	17	167
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	975	-16	14	165	982	-16	1	322	972	-18	3	229	972	-18	9	215	979	-20	1	341	975	-15	7	177	982	-19	17	146
03	976	-16	10	158	982	-14	0	0	968	-20	1	284	974	-17	11	191	980	-20	2	260	976	-16	7	142	980	-18	21	130
06	978	-16	11	164	981	-14	3	119	966	-21	4	185	974	-18	2	239	979	-19	2	337	978	-19	7	165	976	-15	19	136
09	980	-15	12	172	980	-15	12	182	964	-25	1	26	974	-18	12	182	979	-20	1	244	980	-20	11	156	973	-12	18	136
12	981	-14	12	184	978	-17	3	156	963	-20	11	192	975	-20	7	198	978	-20	2	194	982	-21	13	165	973	-12	21	133
15	981	-16	3	232	977	-15	11	177	965	-20	24	174	975	-19	7	188	976	-20	2	151	983	-21	11	144	971	-11	17	123
18	982	-14	2	244	976	-18	5	171	968	-19	19	177	977	-20	3	158	976	-16	11	168	983	-20	13	140	969	-10	20	122
21	982	-15	3	149	974	-18	7	215	970	-18	14	180	979	-21	1	158	975	-19	1	360	983	-19	15	136	970	-10	22	127
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	970	-10	20	126	971	-10	16	157	975	-17	9	206	984	-20	2	217	972	-14	23	165	973	-9	17	147	984	-6	9	189
03	970	-10	18	125	972	-10	18	161	975	-16	2	253	984	-19	1	90	969	-11	22	164	974	-9	12	135	984	-8	0	0
06	969	-10	13	133	973	-11	17	170	976	-16	0	0	984	-21	6	137	967	-9	13	147	975	-8	15	127	985	-9	11	181
09	971	-10	17	149	974	-12	14	184	977	-14	9	171	982	-20	11	130	966	-10	16	126	977	-7	19	149	985	-10	14	174
12	972	-10	14	147	975	-14	12	189	978	-14	11	192	982	-17	19	168	966	-10	14	140	978	-6	16	150	986	-10	15	175
15	971	-10	19	156	976	-15	11	184	980	-15	11	195	979	-17	14	139	969	-10	21	146	980	-5	14	144	985	-10	15	177
18	970	-10	19	153	976	-17	7	199	981	-16	0	0	977	-16	20	154	969	-9	15	137	982	-5	11	170	984	-11	17	174
21	970	-10	16	147	976	-17	9	212	983	-19	9	202	974	-15	21	150	971	-9	17	154	983	-7	11	178	984	-11	21	180
		DAY	29			DAY	30																					
00	985	-10	18	167																								
03	984	-11	19	164																								
06	983	-13	20	181	976	-16	13	167																				
09	983	-13	21	175	975	-15	18	150																				
12	982	-14	19	184	974	-15	16	161																				
15	982	-14	23	185	973	-16	13	129																				
18	981	-15	20	172	972	-16	16	172																				
21	979	-15	14	157	970	-16	12	149																				

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

* TEMPERATURE (C) * MEAN = -14.6 STD DEV = 4.6 MAX = -4.9 AT 1310 GMT ON DAY 27 MIN = -26.8 AT 1150 GMT ON DAY 6

* THETA (K) * MEAN = 260.24

* PRESSURE (MB) * MEAN = 977.9 STD DEV = 9.0 MAX =1003.5 AT 2050 GMT ON DAY 8 MIN = 959.0 AT 1650 GMT ON DAY 11

* WINDS (M/S) * MEAN = 11.2 STD DEV = 7.4 RESULTANT = 10.2 FROM 167. CONSTANCY =0.91 MAX = 34.6 FROM 168. AT 820 GMT DAY 2

* 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:	16	11	3	5	5	10	10	9	11	7	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	1	0	0	0	1	2	15	26	29	9	7	5	1	1	0	1

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

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	18	143	976	-26	13	172	980	-27	16	191	989	-25	2	291	975	-20	22	151	979	-21	23	149				
03	970	-18	15	151	977	-25	14	178	981	-28	15	196	990	-26	0	0	975	-19	21	150	973	-21	25	149	978	-22	12	140
06	971	-19	15	149	978	-25	15	185	981	-29	15	191	991	-28	0	0	980	-18	18	136	972	-20	18	150	980	-23	15	167
09	972	-21	14	163	979	-24	15	175	982	-28	14	191	991	-28	2	300	985	-20	15	168	971	-20	19	142	979	-23	12	164
12	973	-23	16	178	979	-25	14	180	983	-28	14	181	991	-32	1	286	987	-22	14	184	971	-20	18	165	979	-23	9	185
15	975	-25	17	171	979	-25	14	185	986	-27	13	172	987	-22	21	172	986	-21	13	172	973	-20	9	123	979	-25	0	0
18	975	-26	14	167	980	-26	15	188	987	-27	1	244	984	-21	22	172	985	-20	14	167	976	-22	16	150	978	-23	16	174
21	975	-27	14	175	980	-27	16	182	988	-28	2	288	979	-20	23	154	982	-22	15	144	976	-23	17	168	979	-24	11	172
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-24	11	165					963	-21	18	151	956	-12	19	150	981	-17	14	185	977	-22	21	182	957	-25	21	150
03	978	-25	10	167	975	-28	14	161	961	-21	26	153	959	-12	24	147	983	-17	9	216	975	-23	21	174	954	-26	17	150
06	978	-26	10	150	974	-28	15	163	958	-18	24	151	961	-11	12	133	983	-19	1	279	973	-23	20	178	954	-26	19	160
09	977	-26	5	146	974	-27	17	170	954	-18	21	151	965	-11	15	137	984	-22	14	195	971	-23	18	168	954	-25	18	167
12	977	-26	12	163	972	-27	13	163	954	-15	27	143	969	-12	11	144	982	-22	13	189	970	-24	18	156	952	-27	20	174
15	977	-26	10	174	970	-26	15	149	951	-14	18	116	972	-12	9	136	980	-22	2	184	966	-25	23	156	951	-26	17	172
18	976	-27	14	171	968	-25	20	144	951	-13	16	135	976	-13	10	187	979	-23	6	198	964	-26	18	174	951	-27	17	182
21	977	-29	18	174	966	-23	18	154	952	-12	12	127	979	-15	13	198	978	-23	6	187	963	-25	20	153	951	-26	12	181
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	951	-27	0	0	970	-13	9	151	973	-20	9	201	972	-25	2	243					973	-18	0	0	984	-17	16	174
03	952	-25			972	-14	12	135	972	-20	3	223	973	-26	10	191	962	-14	17	143	975	-17	0	0	984	-18	16	178
06	953	-24			971	-14	11	157	970	-21	3	254	972	-24	13	180	963	-14	17	153	977	-22	0	0	983	-18	16	174
09	955	-22			973	-16	15	168	969	-21	4	279	970	-21	21	171	964	-13	11	143	979	-18	0	0	983	-20	17	174
12	959	-21			973	-15	14	164	969	-22	0	0	966	-20	26	149	965	-14	11	137	980	-15	0	0	981	-21	16	181
15	963	-21			974	-17	6	203	968	-23	2	149	963	-16	22	147	967	-16	13	160	981	-15	0	0	981	-23	17	194
18	965	-19			974	-20	1	227	969	-24	3	130	959	-16	17	132	969	-17	11	171	983	-15	12	175	979	-23	20	184
21	968	-13	9	140	974	-21	2	254	970	-24	5	212	960	-16	14	132	971	-17	0	0	984	-15	11	164	978	-23	16	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-23	17	189	971	-22	19	163	961	-14			970	-16			984	-12	12	140					979	-13	8	132
03	979	-22	19	184	970	-22	22	177	960	-14			971	-16	9	136	985	-12	13	133	977	-13	18	143	978	-11	14	153
06	979	-23	26	170	967	-22	17	170	960	-15			973	-15	10	120	984	-12	10	132	975	-13	15	133	976	-12	12	133
09	977	-23	23	172	966	-21	17	184	962	-14			974	-16	11	132	983	-12	13	126	975	-12	17	151	976	-12	15	151
12	976	-22	21	181	964	-18	7	192	964	-15			976	-15	11	133	982	-13	19	136	978	-12	22	130	976	-11	10	150
15	975	-24	21	182	963	-18	9	194	966	-15			978	-14	11	142	981	-14	19	125	978	-12	13	130	976	-13	15	170
18	974	-23	21	175	962	-16	7	194	967	-16			980	-13	13	142	981	-14	21	137	979	-12	16	129	975	-14	15	181
21	973	-23	22	171	961	-15	7	194	969	-16			982	-12	10	147	981	-14	19	129	979	-12	14	133	975	-15	16	178
		DAY	29			DAY	30			DAY	31																	
00	975	-15	18	161	977	-19	16	175	983	-32	19	178																
03	974	-17	19	167	977	-20	14	177	984	-31	18	182																
06	974	-19	20	164	979	-21	15	181	984	-29	13	174																
09	974	-21	19	171	980	-25	19	181	983	-31	0	0																
12	974	-20	16	184	982	-28	20	181	983	-30	0	0																
15	974	-19	15	178	982	-31	23	191	984	-31	0	0																
18	975	-19	16	187	982	-32	20	191	984	-31	0	0																
21	976	-19	15	187	982	-32	18	171	982	-30	0	0																

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

* TEMPERATURE (C) * MEAN = -20.4 STD DEV = 5.4 MAX = -10.8 AT 410 GMT ON DAY 28 MIN = -33.2 AT 1240 GMT ON DAY 31

* THETA (K) * MEAN = 254.75

* PRESSURE (MB) * MEAN = 973.6 STD DEV = 9.0 MAX = 991.8 AT 1030 GMT ON DAY 4 MIN = 949.5 AT 1750 GMT ON DAY 10

* WINDS (M/S) * MEAN = 13.5 STD DEV = 6.5 RESULTANT = 12.6 FROM 164. CONSTANCY =0.93 MAX = 28.7 FROM 154. AT 200 GMT DAY 6

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 1.6 % 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:	11	3	2	2	5	9	13	18	14	11	11	2	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	1	20	28	39	6	1	2	1	2	0	0

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

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	0	0	959	-19	26	153	969	-17			973	-20			941	-23							975	-17	22	178
03	978	-26	0	0	958	-18	22	130	973	-18			971	-20			940	-25	0	0	964	-14			974	-17	21	172
06	975	-24	15	143	957	-17	18	126	976	-19			969	-23			945	-25	20	258	968	-17						
09	973	-24	17	142	957	-18	17	120	978	-21			965	-22			951	-18	14	265	971	-16			974	-20	26	181
12	967	-23	24	149	956	-17	19	127	978	-19			960	-20			956	-24	11	265	973	-18			975	-22	26	175
15	963	-21	26	150	957	-17	22	144	978	-21			954	-19			955	-22	12	123	974	-18			975	-22	21	175
18	961	-19	21	154	961	-17	11	127	976	-20			949	-21			950	-20	18	147	974	-15			973	-23	21	187
21	960	-20	19	130	965	-17	9	132	974	-19			944	-22			952	-15	12	178	973	-16	18	171	973	-27	22	189
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-29	22	180	967	-22	22	180	994	-26			980	-17			994	-14	11	158	974	-19	16	171	982	-27	14	167
03	969	-29	23	185	969	-23	20	182	995	-20			979	-19			992	-17	14	168	973	-21	16	177	980	-26	8	135
06	967	-26	25	181	972	-21	23	170	996	-21			984	-17	0	0	989	-17	16	168	975	-22	17	160	981	-25	15	156
09	966	-24	23	178	978	-23	14	156	995	-23			987	-15	0	0	985	-17	13	147	976	-24	18	158	981	-25	22	151
12	966	-22	20	171	981	-23	16	178	993	-21			992	-15	10	188	982	-16	11	146	979	-26	19	163	984	-23	9	142
15	966	-23	21	187	986	-22	10	132	989	-20			995	-14	10	189	979	-16	9	156	981	-26	17	178	985	-22	7	140
18	967	-23	23	187	990	-20			985	-17			994	-14	16	168	977	-16	9	153	981	-26	16	167	984	-22		
21	965	-22	24	188	992	-28			982	-18			995	-14	13	178	975	-17	13	165	981	-28	15	153	982	-23		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00									977	-34							958	-32			955	-26	0	0	979	-22		
03	980	-27			978	-27			976	-32			957	-24			958	-30			956	-23	18	195	983	-19		
06	978	-30			978	-27			974	-31			958	-22			956	-30	14	164	958	-24	19	195	986	-17		
09	976	-29			979	-26			973	-30			958	-23			956	-29	14	165	960	-23	23	185	989	-22		
12	973	-29			980	-26			971	-31			957	-29			955	-29	11	156	962	-22	24	181	992	-21		
15	973	-30	0	0	980	-28			967	-30			957	-32			954	-30	14	178	969	-21	0	0	995	-21		
18	973	-28	16	178	980	-29			963	-26	8	139	957	-32			955	-27	10	178	967	-17	26	184	997	-21		
21	974	-29	19	180	979	-30			960	-25	10	135	958	-31			954	-26	11	180	977	-16	2	194	999	-21		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	999	-19			986	-15			984	-27	22	170	979	-30	16	178	972	-20	19	181	972	-18	26	181				
03	1000	-21			985	-17			985	-28	22	175	978	-30	17	178	970	-16	19	175	973	-18	24	171	974	-18	32	177
06	999	-18			982	-18			986	-27			978	-30			972	-16	15	158	975	-18	22	175	973	-18	28	180
09	996	-18			980	-22			985	-26			978	-29			975	-15	17	167	976	-18	19	184	970	-24	38	182
12	994	-14			978	-19	5	158	984	-26			978	-28			975	-15	21	172	976	-18	23	177	970	-25	34	170
15	993	-16			973	-18	24	178	982	-26			978	-28			975	-16	25	181	973	-18	24	178	969	-23	38	178
18	990	-14			977	-22	24	167	981	-27			975	-22	0	0	974	-15	21	178	973	-16	31	175	978	-17	31	168
21	989	-15			980	-25	26	161	979	-29	18	177	972	-20	20	172	971	-17	25	160	974	-17	28	171	986	-18	27	178
		DAY	29			DAY	30																					
00	988	-17	25	172	977	-14	26	175																				
03	986	-16	30	158	979	-15	21	161																				
06	986	-14	28	153	972	-12	35	171																				
09	988	-15	21	164	977	-8	20	168																				
12	985	-16	23	167	975	-7	17	163																				
15	982	-16	30	175	977	-8	13	181																				
18	981	-14	32	178	975	-8	14	188																				
21	981	-14	30	175	973	-8	22	188																				

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

* TEMPERATURE (C) * MEAN = -21.3 STD DEV = 5.4 MAX = -6.1 AT 1030 GMT ON DAY 30 MIN = -35.8 AT 40 GMT ON DAY 17
* THETA (K) * MEAN = 253.74
* PRESSURE (MB) * MEAN = 974.5 STD DEV = 11.9 MAX = 999.8 AT 340 GMT ON DAY 22 MIN = 939.7 AT 130 GMT ON DAY 5
* WINDS (M/S) * MEAN = 18.1 STD DEV = 8.0 RESULTANT = 17.1 FROM 170. CONSTANCY =0.95 MAX = 43.4 FROM 177. AT 1110 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.5 % PRESSURE: 2.5 % WINDS: 40.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	6	1	1	1	5	7	6	9	11	10	27	11	4	1	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	2	12	29	53	2	0	1	2	0	0	0

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

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	13	156	976	-19	14	157	981	-15	17	143	989	-17	2	170	991	-15	9	192	978	-22			983	-31		
03	978	-14	11	178	977	-18	15	175	979	-14	12	133	989	-16	1	170	990	-15			976	-22			984	-23		
06	978	-15	0	0	979	-18	14	171	978	-14	11	135	989	-16	2	172	988	-17			976	-23			988	-24		
09	978	-17			982	-19	16	172	980	-13	7	144	990	-14	15	168	987	-17			975	-27	3	136	989	-20		
12	978	-19			985	-19	13	171	983	-12	4	129	991	-14	16	187	985	-17			975	-26			989	-22		
15	978	-18			986	-17	9	139	985	-13	7	149	992	-15	14	189	983	-18			976	-27			988	-22		
18					985	-17	15	135	986	-13	3	133	991	-16	16	191	980	-18			978	-26			984	-17	15	135
21	977	-19	24	164	982	-17	17	142	988	-13	4	144	991	-15	11	188	979	-21			980	-26			981	-15	20	153
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	-15	18	136	983	-15	20	177	983	-21			993	-14	8	199	988	-16	6	161	980	-16	3	139	989	-22		
03	976	-14	16	156	985	-17	7	198	981	-17			992	-12	2	195	985	-16	8	171	980	-17	21	188	990	-21		
06	977	-15	11	153	986	-18	15	181	982	-14	20	189	993	-14	15	189	983	-17	0	0	981	-17	17	191	990	-24		
09	980	-14	4	171	988	-18	9	174	987	-12	13	182	993	-16	1	201	981	-17	4	210	983	-18	3	170	990	-18		
12	981	-16	10	175	989	-18	4	198	990	-11	12	192	994	-20	1	112	980	-16	4	198	985	-19	11	171	989	-18		
15					989	-17	2	132	991	-9	16	167	994	-17	1	112	978	-16	3	212	986	-19	7	181	989	-18		
18	981	-16	22	174	987	-23			992	-10	2	199	992	-14	10	172	978	-15	21	182	988	-22	2	220	989	-18		
21	982	-15	21	175	985	-20			993	-13	0	0	990	-14	7	144	978	-14	21	191	989	-22			988	-15	8	149
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-15	8	127	978	-17	9	153	980	-23			990	-24	16	171	979	-19	18	150	982	-26	27	195	996	-26	23	175
03	984	-15	13	137	979	-15	10	168	981	-20	5	142	987	-24	20	172	977	-18	18	150	986	-26	4	262	994	-25	17	175
06	981	-16	17	156	980	-16			982	-18	9	177	987	-24	26	177	976	-18	17	156	990	-30	16	178	992	-23	19	181
09	980	-17	18	140	980	-17			984	-18	6	178	985	-23	22	165	975	-17	17	153	991	-27	0	0	990	-21	14	178
12	979	-17	11	139	980	-19			986	-18	6	180	982	-22	20	161	975	-17	16	151	992	-24	31	170	986	-19	0	0
15	978	-17	8	126					987	-20	9	182	980	-21	22	156	976	-21	20	172	995	-25	22	153	985	-22	0	0
18	978	-18	10	140	979	-22			989	-22	13	188	979	-20	21	156	977	-21	17	177	995	-26	25	174	984	-21	0	0
21	978	-18	11	156	979	-23			990	-26	15	192	978	-20	18	154	979	-25	16	180	998	-26	30	165	983	-24	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					988	-26	0	0	993	-25			985	-21	18	177	990	-18	11	140	990	-15	18	177				
03	980	-25	0	0	988	-26	0	0	992	-23			983	-21	13	188	991	-17	12	144	990	-17	16	188				
06	980	-28	0	0	990	-26	0	0	992	-24			982	-23	2	188	990	-17	12	149	990	-16	16	188				
09	980	-24	0	0	993	-27	0	0	991	-24			981	-19	6	154	992	-15	17	146	991	-16	18	181	1004	-12	25	177
12	983	-25	0	0	994	-26	0	0	990	-24			981	-19	4	142	991	-17	14	156					1006	-12	23	178
15	982	-25	0	0	994	-25	0	0	989	-24	0	0	983	-18	11	147	990	-16	17	178					1007	-12	19	182
18	985	-26	0	0	994	-24	0	0	987	-22	0	0	986	-19	13	137	990	-17	21	167					1006	-9	19	171
21	986	-26	0	0	993	-23	0	0	986	-21	15	178	988	-19	13	161	989	-16	16	178								
		DAY	29			DAY	30			DAY	31																	
00	1007	-13	4	139	989	-10	11	171																				
03	1006	-12	2	188	990	-11	14	181	993	-13	23	167																
06	1002	-14	3	140	990	-13	18	181	991	-13	21	175																
09	999	-10	11	164	991	-12	19	172	991	-11	16	177																
12	995	-12	13	140	991	-12	16	185	992	-11	22	177																
15	992	-11	11	168	992	-12	15	185	991	-9	21	181																
18	990	-12	10	187	993	-16	22	172	990	-9	22	171																
21	989	-11	15	175	992	-13	11	168	989	-10	27	172																

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

* TEMPERATURE (C) * MEAN = -18.3 STD DEV = 4.7 MAX = -6.8 AT 1930 GMT ON DAY 28 MIN = -32.6 AT 400 GMT ON DAY 7
* THETA (K) * MEAN = 255.94
* PRESSURE (MB) * MEAN = 986.1 STD DEV = 6.5 MAX =1007.7 AT 2300 GMT ON DAY 28 MIN = 974.2 AT 1230 GMT ON DAY 19
* WINDS (M/S) * MEAN = 11.5 STD DEV = 7.8 RESULTANT = 11.0 FROM 169. CONSTANCY =0.96 MAX = 31.9 FROM 185. AT 1100 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.2 % PRESSURE: 5.2 % WINDS: 23.8 %

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	7	3	6	5	10	9	7	14	4	14	2	1	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	1	19	23	48	8	1	0	1	0	0	0

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

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-10	19	181	985	-12	19	153	980	-12	16	165	973	-21	22	165	969	-28	2	127	973	-22	16	161	953	-9	14	151
03	987	-10	17	185	985	-11	23	140	978	-13	2	288	972	-21	11	153	972	-24	14	182	972	-20	16	165	953	-8	17	139
06	987	-10	23	163	985	-12	16	174	978	-14	20	180	971	-23	12	154	973	-24	13	170	970	-18	21	156	954	-7	17	139
09	985	-12	29	170	986	-12	21	170	976	-15	16	171	972	-27	16	187	974	-23	15	165	966	-16	22	151	956	-9	14	172
12	985	-13	23	164	983	-11	18	161	973	-18	25	164	971	-29	18	192	974	-24	14	161	961	-14	23	160	956	-9	14	168
15	986	-10	30	165	982	-10	9	127	973	-20	30	156	970	-28	5	234	973	-23	12	142	956	-11	23	146	957	-11	15	160
18	984	-11	16	150	982	-11	15	129	972	-22	30	164	969	-29	8	192	973	-22	12	143	953	-9	21	147	959	-12	11	147
21	985	-13	19	160	983	-13	9	122	974	-21	13	144	968	-29	9	189	973	-23	11	153	952	-10	10	140	960	-13	15	163
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	962	-13	19	177					968	-16	11	196	978	-26	19	172	981	-24	23	157	967	-16	20	133	979	-14	17	146
03	963	-13	19	174	967	-17	17	194	968	-19	3	120	978	-25	16	175	979	-23	25	154	967	-16	18	147	979	-13	16	158
06	965	-14	15	175	967	-17	12	194	969	-19	0	0	981	-24	17	182	977	-22	22	147	969	-16	18	137	976	-13	11	133
09	966	-14	16	175	967	-18	3	203	970	-19	2	140	983	-22	18	182	977	-21	26	163	971	-16	19	120	974	-13	17	158
12	967	-16	16	170	967	-20	2	199	970	-19	22	171	983	-23	17	181	973	-19	23	144	973	-15	17	133	971	-12	13	161
15	967	-15	19	185	966	-20	3	196	971	-22	18	167	985	-24	22	182	970	-18	26	157	974	-15	16	112	969	-13	13	156
18	967	-15	14	189	966	-19	2	196	973	-25	23	177	984	-25	25	172	968	-16	19	146	976	-15	15	125	967	-13	9	160
21	967	-15	17	191	967	-19	3	203	976	-26	21	175	982	-24	21	172	967	-16	19	150	978	-15	14	142	967	-14	5	161
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	-13	11	151	960	-11	17	144	972	-10	10	140					962	-13	0	0	968	-22			977	-22		
03	966	-14	20	149	962	-9	15	151	972	-9	7	137	966	-10			962	-13			969	-22			979	-23		
06	967	-14	16	132	966	-11	17	132	972	-9	9	142	965	-12			962	-16			972	-24			981	-24		
09	970	-15	13	126	966	-11	13	157	972	-9	4	122	964	-12			962	-20			975	-24			983	-26	15	177
12	970	-13	14	135	967	-10	13	151	971	-9	0	0	962	-11	0	0	962	-20			977	-25			986	-26	19	177
15	967	-12	18	142	968	-9	11	153	971	-9	0	0	961	-12	0	0	963	-23			980	-24			988	-26	19	171
18	962	-10	21	129	970	-10	15	149	969	-9	10	165	960	-12	0	0	964	-25			978	-25			990	-23	14	171
21	960	-11	20	157	971	-10	12	151	969	-8			962	-13	0	0	965	-24			978	-23			993	-23	14	168
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	995	-21	12	178	996	-14	4	132	991	-24	28	164	981	-17			987	-6							1009	-11	20	178
03	995	-26	0	0	995	-11	7	187	987	-22	19	149	979	-15			987	-6			1011	-9	11	156	1006	-11	4	188
06	996	-25	0	0	993	-11	14	180	985	-22	33	167	980	-14			988	-7			1013	-11	10	164	1004	-14	1	188
09	997	-20	5	160	991	-12	24	184	984	-22	18	150	981	-12			990	-7			1013	-12	10	165	999	-12	13	164
12	996	-18	27	181	990	-13	30	170	981	-22	26	153	981	-12			992	-7			1013	-11	10	167	998	-12	20	163
15	997	-16	29	171	987	-13	25	177	981	-19	17	151	983	-9			996	-8			1012	-10	16	167	998	-12	24	177
18	997	-15	24	174	988	-17	28	175	981	-18	25	158	985	-8			1000	-8			1010	-8	17	153	995	-11	22	171
21	997	-14	12	175	988	-19	22	174	980	-19	12	158	986	-7			1005	-9	13	146	1009	-8	16	174	992	-11	19	143
		DAY	29			DAY	30			DAY	31																	
00	990	-11	20	151	982	-19	12	142	989	-14	11	139																
03	991	-13	11	132	983	-19	14	167	991	-14	17	144																
06	990	-14	5	122	983	-18	13	153	992	-14	16	163																
09	988	-12	15	142	985	-18	16	154	993	-14	13	147																
12	986	-14	21	171	985	-17	13	143	996	-16	16	185																
15	984	-15	16	175	987	-17	13	154	997	-16	12	187																
18	982	-17	16	165	987	-16	11	150	998	-16	12	187																
21	981	-19	14	164	987	-16	14	146	999	-18	12	188																

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

* TEMPERATURE (C) * MEAN = -15.9 STD DEV = 5.5 MAX = -5.5 AT 120 GMT ON DAY 26 MIN = -30.2 AT 1750 GMT ON DAY 4

* THETA (K) * MEAN = 258.92

* PRESSURE (MB) * MEAN = 978.1 STD DEV = 13.0 MAX =1013.3 AT 1130 GMT ON DAY 27 MIN = 951.5 AT 2100 GMT ON DAY 6

* WINDS (M/S) * MEAN = 15.1 STD DEV = 7.0 RESULTANT = 14.5 FROM 161. CONSTANCY =0.96 MAX = 33.4 FROM 164. AT 550 GMT DAY 24

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % WINDS: 16.1 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	3	21	40	30	5	1	0	0	1	0	0

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

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-16	8	181	987	-15	24	144	995	-17	17	172	1005	-21	9	164					1004	-17	11	143	1004	-22	29	167
03	999	-15	10	177	984	-14	20	147	998	-16	14	185	1005	-21	9	154	1004	-15	15	172	1003	-17	16	163	1002	-19	14	150
06	998	-16	10	156	983	-14	18	142	1000	-18	17	189	1004	-20	15	167	1003	-15	17	174	1003	-17	13	172	1001	-21	28	164
09	997	-15	16	149	984	-14	19	143	1002	-19	13	187	1003	-19	10	168	1004	-15	16	171	1004	-18	15	165	1000	-20	26	163
12	995	-15	16	149	986	-14	19	161	1003	-19	13	177	1002	-18	10	172	1004	-16	16	181	1004	-18	18	174	999	-20	21	151
15	994	-15	19	153	987	-14	18	154	1004	-22	7	189	1003	-18	13	185	1004	-16	12	180	1004	-20	19	165	998	-21	12	140
18	991	-16	18	137	990	-15	19	158	1004	-21	9	170	1003	-16	12	165	1004	-17	18	170	1005	-22	27	181	997	-21	17	147
21	990	-16	22	144	993	-16	21	158	1005	-22	8	153	1003	-17	12	161	1003	-17	16	167	1004	-24	33	177	998	-21	23	142
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	997	-20	15	144					977	-8	20	137	975	-10	21	167	980	-15	19	171	988	-20	18	167	984	-25	15	156
03	997	-20	18	149	983	-14	22	149	976	-8	20	120	971	-8	14	158	981	-15	18	164	987	-20	18	177	983	-22	15	164
06	996	-22	19	165	983	-13	16	150	975	-8	16	133	973	-9	20	150	984	-16	19	167	987	-21	18	181	982	-23	15	161
09	994	-21	25	164	981	-12	17	143	977	-10	18	116	973	-10	21	158	986	-20	24	177	987	-22	19	178	981	-23	10	149
12	993	-21	20	174	980	-11	13	135	979	-11	14	127	974	-13	24	168	988	-21	22	175	987	-24	21	160	982	-24	17	181
15	990	-21	21	171	979	-10	14	119	980	-12	18	119	975	-11	25	163	989	-21	19	164					982	-23	16	181
18	988	-20	23	185	979	-9	15	127	979	-10	8	137	976	-13	22	158	988	-21	14	146					983	-25	20	184
21	987	-19	19	182	979	-9	18	126	977	-11	16	177	978	-15	23	168									983	-23	14	184
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-23	13	185	983	-23			984	-18	19	167	985	-18	11	160	987	-12	22	171	986	-12	16	142	985	-12	16	147
03	983	-22			984	-23			985	-20	23	181	985	-17	9	133	986	-12	22	174	985	-12	20	146	986	-11	9	146
06	982	-23			985	-24			983	-20	19	184	986	-16	9	168	985	-11	17	143	984	-11	20	146	986	-13	8	125
09	983	-25			985	-25	11	167	982	-20	18	175	986	-16	13	167	987	-13	19	137	984	-11	18	154	987	-14	6	144
12	983	-26			985	-22	2	180	982	-21	21	172	987	-15	14	177	987	-14	18	151	984	-11	22	143	987	-14	9	146
15	983	-28			985	-22	1	180	982	-19	18	174	987	-16	16	165	986	-12	19	150	983	-12	16	154	987	-15	8	151
18	983	-27			985	-18	16	172	982	-19	19	164	986	-15	19	164	986	-14	16	151	983	-13	20	157	986	-15	8	158
21	983	-27			985	-20	23	178	983	-19	21	174	986	-14	20	170	986	-14	20	156	984	-13	21	158	986	-14	10	163
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-12	12	178	953	-11	14	151	960	-8	12	133	974	-14			970	-17	1	209	971	-19	1	144	979	-22	11	185
03	983	-12	14	161	953	-11	21	151	964	-8	13	143	971	-15			970	-15	1	209	971	-21	2	144	979	-21	14	177
06	981	-11	21	170	952	-10	16	160	967	-8	16	154	970	-14			969	-15	11	182	972	-20	2	144	979	-22	12	181
09	975	-12	20	151	952	-10	16	158	971	-10	8	153	970	-17			969	-16	13	188	974	-25	6	194	978	-21	12	161
12	966	-10	19	153	954	-10	20	143	974	-10	10	168	970	-18	3	185	969	-20	2	265	975	-26	7	194	978	-21	12	168
15	960	-8	19	133	955	-9	18	156	975	-13	10	194	969	-19	2	116	969	-20	1	149	976	-26	2	104	977	-21	13	165
18	957	-10	19	156	956	-8	16	153	975	-14	10	182	969	-20	1	210	969	-22	2	151	977	-27	9	206	976	-23	11	185
21	954	-11	16	150	958	-8	15	154	975	-16	12	188	970	-17	0	0	970	-22	2	151	978	-24	10	184	977	-23	13	191
		DAY	29			DAY	30																					
00	977	-23	2	244	984	-22	3	19																				
03	977	-22	2	244	986	-20	1	19																				
06	977	-19	1	244	987	-19	3	19																				
09	977	-25	4	187	989	-18	14	178																				
12	978	-26	5	219	991	-17	14	174																				
15	978	-25	7	184	992	-18	11	153																				
18	979	-26	2	213	992	-17	6	135																				
21	982	-23	5	196	993	-16	14	158																				

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

* TEMPERATURE (C) * MEAN = -17.0 STD DEV = 4.9 MAX = -7.2 AT 420 GMT ON DAY 24 MIN = -27.9 AT 1500 GMT ON DAY 15

* THETA (K) * MEAN = 257.34

* PRESSURE (MB) * MEAN = 983.9 STD DEV = 12.0 MAX =1005.3 AT 210 GMT ON DAY 4 MIN = 951.6 AT 500 GMT ON DAY 23

* WINDS (M/S) * MEAN = 14.4 STD DEV = 6.5 RESULTANT = 13.8 FROM 162. CONSTANCY =0.95 MAX = 33.1 FROM 177. AT 2100 GMT DAY 6

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.5 % PRESSURE: 2.5 % WINDS: 8.3 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	1	0	0	0	3	17	42	31	4	0	1	0	0	0	0

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

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-15	16	158	977	-15	13	120					972	-18	14	158	964	-19	14	181	975	-20	13	170	983	-18	9	168
03	991	-15	15	146	976	-12	18	142	976	-15	14	151	969	-16	14	149	964	-17	11	156	976	-19	14	164	983	-17	7	158
06	989	-14	19	143	974	-12	15	147	975	-17	13	127	968	-15	19	161	965	-16	14	146	976	-19	15	170	984	-17	12	170
09	990	-15	20	153	974	-13	21	158	975	-18	9	130	967	-16	18	178	967	-21	9	132	977	-21	14	192	984	-20	7	151
12	987	-16	26	149	975	-14	22	150	977	-19	23	168	964	-17	17	185	969	-18	12	136	977	-23	1	268	984	-19	14	187
15	983	-15	19	147	975	-16	19	143	974	-19	19	164	963	-18	12	165	970	-18	18	149	978	-22	1	195	984	-20	14	185
18	980	-16	17	154	977	-17	23	143	973	-19	25	157	963	-19	17	177	972	-20	16	181	979	-22	11	174	983	-21	12	174
21	979	-16	18	136	977	-18	19	146	974	-19	19	146	963	-18	15	170	973	-20	17	175	981	-20	12	188	982	-20	10	181
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-18	10	170	971	-21	9	156	971	-21	10	180	965	-20	14	181	967	-18	18	180	977	-21	23	181	981	-18	15	181
03	980	-17	10	163	970	-20	11	147	970	-17	8	154	964	-18	16	177	968	-17	19	182	976	-19	17	184	981	-17	13	189
06	978	-17	10	177	969	-20	6	126	969	-17	10	156	963	-18	16	177	968	-16	20	184	977	-21	18	185	981	-16	10	175
09	977	-19	15	177	970	-21	9	142	969	-17	11	171	964	-19	19	170	969	-18	18	184	977	-22	17	187	981	-19	14	178
12	975	-20	13	185	971	-23	14	156	969	-18	16	185	963	-19	19	171	971	-20	24	181	977	-20	11	188	980	-18	15	178
15	974	-20	15	178	971	-23	14	164	967	-19	17	178	965	-19	15	180	972	-20	18	188	978	-18	16	177	980	-21	1	130
18	973	-22	15	182	971	-23	10	170	966	-21	18	175	965	-18	17	172	973	-20	20	187	979	-18	17	178	979	-21	0	0
21	972	-22	12	177	971	-23	10	192	966	-21	16	178	966	-18	18	180	975	-21	22	188	980	-17	14	165	979	-19	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	978	-18	1	260	974	-17	14	146	969	-18	11	172	960	-20	1	341	964	-21	1	241	968	-20	13	149				
03	977	-16	2	189	974	-16	13	151	968	-18	11	177	958	-20	4	196	967	-19	0	0	965	-18	14	153	961	-18	2	243
06	975	-17	11	167	972	-15	12	149	966	-16	8	167	957	-19	3	216	969	-18	1	219	963	-17	16	144	961	-16	0	0
09	974	-18	15	168	971	-16	11	150	965	-19	10	188	956	-21	3	215	970	-21	0	0	962	-17	19	158	962	-20	13	177
12	974	-18	14	163	971	-18	13	161	965	-22	12	194	956	-22	0	0	972	-23	6	181	963	-17	18	174	963	-21	10	164
15	973	-19	16	133	971	-18	14	175	964	-23	11	189	956	-21	0	0	971	-23	7	161	961	-18	15	181	965	-21	15	168
18	974	-19	20	133	971	-20	13	181	963	-25	10	189	957	-21	2	234	971	-23	11	163	961	-20	12	189	966	-21	2	219
21	974	-18	19	147	969	-18	11	164	961	-24	10	188	960	-23	1	232	970	-21	7	143	962	-19	17	180	966	-21	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	964	-21	2	289	952	-17	0	0	952	-20	6	220	963	-17	0	0	971	-16	0	0	965	-13	4	247	967	-14	1	288
03	962	-17	3	241	947	-16	7	164	952	-19	5	135	963	-14	0	0	968	-13	0	0	965	-13	2	246	967	-12	0	0
06	961	-13	0	0	945	-15	0	0	954	-18	10	180	965	-11	1	331	962	-15	11	127	965	-11	0	0	968	-13	2	234
09	961	-16	0	0	945	-16	7	199	956	-17	0	0	967	-15	2	150	957	-14	15	133	965	-14	6	195	968	-14	8	184
12	961	-18	5	165	946	-17	4	201	959	-21	12	189	969	-16	5	189	955	-13	20	147	965	-15	13	192	969	-15	11	178
15	961	-18	0	0	946	-20	2	264	959	-21	1	305	970	-16	3	168	955	-12	15	182	964	-16	8	192	968	-15	19	167
18	959	-21	2	265	948	-25	14	201	960	-20	2	198	971	-19	2	227	959	-13	7	203	965	-16	4	206	966	-15	18	149
21	956	-18	1	123	950	-23	15	195	962	-17	0	0	972	-18	2	302	962	-15	13	196	965	-15	6	192	964	-14	18	158
		DAY	29			DAY	30			DAY	31																	
00	962	-12	22	163	957	-8	18	158	972	-7	7	146																
03	959	-8	14	149	956	-7	18	154	975	-7	11	132																
06	959	-7	18	154	957	-7	15	144	977	-6	10	135																
09	956	-7	10	163	959	-8	13	163	979	-7	7	147																
12	957	-7	22	149	961	-8	15	147	981	-8	9	146																
15	956	-8	16	126	963	-7	12	151	982	-9	6	133																
18	954	-8	17	149	965	-7	15	140	984	-9	7	130																
21	956	-8	17	170	969	-7	14	150	985	-8	7	135																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.0 STD DEV = 4.1 MAX = -5.5 AT 600 GMT ON DAY 31 MIN = -25.5 AT 2020 GMT ON DAY 17
* THETA (K) * MEAN = 258.48
* PRESSURE (MB) * MEAN = 968.6 STD DEV = 9.0 MAX = 992.4 AT 20 GMT ON DAY 1 MIN = 944.9 AT 800 GMT ON DAY 23
* WINDS (M/S) * MEAN = 11.1 STD DEV = 6.6 RESULTANT = 10.4 FROM 166. CONSTANCY =0.94 MAX = 26.4 FROM 161. AT 1640 GMT DAY 3
* 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:	16	5	3	6	4	13	12	14	10	11	4	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	1	15	30	36	8	4	2	2	1	0	1

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

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	986	-8	9	123	989	-8	0	0	986	-8	1	295	982	-15	24	177	975	-10	14	147	977	-9	0	0	976	-10	2	258
03	986	-8	8	125	989	-8	0	0	986	-7	0	0	980	-12	23	167	975	-8	14	150	975	-8	2	223	976	-10	1	233
06	986	-8	6	144	988	-7	2	175	986	-10	12	199	977	-10	23	178	976	-7	11	147	974	-4	0	0	977	-8	0	0
09	987	-8	13	170	988	-10	0	0	986	-11	5	196	975	-10	18	164	977	-8	11	167	974	-9	5	188	979	-10	2	158
12	987	-12	13	184	987	-11	0	0	987	-14	16	188	974	-12	21	156	977	-10	12	185	974	-12	13	195	981	-13	3	147
15	987	-13	14	174	987	-12	1	277	986	-15	19	177	972	-12	21	167	977	-11	13	188	973	-13	7	181	983	-14	7	191
18	988	-12	12	172	987	-13	2	142	986	-17	24	175	974	-13	20	149	977	-12	14	187	974	-13	3	164	985	-14	9	195
21	989	-10	13	161	986	-11	0	0	985	-17	24	170	976	-12	10	147	977	-10	13	170	975	-12	2	282				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-10	2	275					994	-8	16	137	996	-1	4	151	989	-6	0	0	987	-5	0	0	992	-5	11	174
03	990	-7	6	153	994	-6	12	151	992	-8	13	156	995	-1	2	147	988	-4	0	0	987	-4	0	0	993	-4	7	167
06	992	-7	16	178	995	-7	11	129	993	-6	14	157	994	-1	0	0	987	-3	0	0	987	-1	0	0	993	-3	5	147
09	993	-8	20	178	996	-8	16	149	994	-6	13	164	993	-1	3	226	987	-5	7	174	988	-5	7	171	994	-5	9	163
12	994	-10	19	172	997	-8	18	136	995	-6	13	143	992	-5	1	167	987	-8	11	188	989	-7	10	184	995	-8	10	160
15	995	-11	21	172	995	-8	14	126	995	-5	11	140	990	-6	0	0	987	-9	10	187	989	-7	10	182	995	-9	12	160
18	995	-11	21	172	996	-8	19	144	995	-4	9	139	990	-7	0	0	986	-10	3	255	990	-8	9	181	995	-9	12	171
21	995	-9	23	177	995	-8	17	137	996	-3	6	158	990	-7	1	296	987	-8	1	293	991	-6	11	170	995	-7	11	174
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	993	-8	12	172	979	-9	9	178	991	-5	1	91	1004	1	1	132	996	-3	10	178	988	-1	5	177	981	-4	7	146
03	992	-7	10	185	978	-6	6	142	993	-3	4	135	1003		0	0	994	-2	14	174	987	1	2	199	981	-4	7	129
06	989	-7	7	184	979	-5	4	135	996	-5	4	123	1002		0	0	992	-1	12	161	985	1	0	0	981	-3	5	139
09	987	-8	8	170	980	-6	3	149	998	-5	1	130	1001	-1	8	181	992	-2	12	172	984	-1	2	165	982	-4	6	150
12	984	-11	13	181	981	-7	3	115	1000	-6	1	143	1000	-3	15	175	992	-2	14	170	982	-3	2	182	982	-5	6	147
15	981	-12	12	175	983	-9	3	161	1001	-9	6	191	1000	-6	17	175	991	-4	11	175	981	-4	2	143	982	-5	5	136
18	980	-13	11	172	985	-8	0	0	1003	-8	0	0	997	-6	15	171	990	-5	10	187	981	-6	2	154	983	-5	8	136
21	979	-12	10	178	988	-7	1	147	1004	-5	1	293	998	-5	15	172	990	-4	8	188	981	-4	4	164	984	-5	8	158
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-4	6	129	983	-3	9	163	971	-6	6	144	972	-6	3	142	978	-2	8	170	977		0	0	981	-1	1	126
03	985	-4	8	139	982	-2	6	150	970	-5	6	144	972	-5	3	123	978	0	6	175	977	-1	0	0	981	1	1	88
06	985	-3	5	142	980	0	0	0	969	-4	3	157	973	-5	4	149	977	0	8	194	978	-2	4	139	980	0	0	0
09	986	-3	4	140	978	-4	4	199	969	-4	0	0	974	-6	5	184	977	-2	10	175	978	-3	6	129	979	-2	3	268
12	985	-4	4	158	975	-8	9	191	969	-8	1	161	976	-7	2	156	976	-3	10	178	979	-4	5	125	979	-5	3	246
15	985	-4	4	163	973	-10	8	202	969	-11	1	144	976	-6	6	196	976	-6	8	188	979	-5	4	130	978	-6	1	277
18	985	-4	6	165	972	-9	6	184	970	-8	2	130	976	-5	8	192	976	-7	2	271	980	-6	3	146	977	-7	0	0
21	984	-4	9	167	971	-7	5	153	971	-8	3	139	977	-3	5	149	977	-5	1	262	981	-4	2	144	977	-5	1	139
		DAY	29			DAY	30																					
00	977	-6	3	118	978	-3	0	0																				
03	977	-3	1	123	977	-3	0	0																				
06	977	-1	0	0	977	-4	9	175																				
09	977	-2	0	0	976	-5	10	175																				
12	977	-5	1	164	976	-7	13	178																				
15	977	-6	8	180	975	-7	11	178																				
18	977	-7	1	295	974	-7	7	181																				
21	977	-5	1	279	975	-7	8	178																				

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

* TEMPERATURE (C) * MEAN = -6.5 STD DEV = 3.6 MAX = 2.5 AT 320 GMT ON DAY 18 MIN = -17.5 AT 1850 GMT ON DAY 3
* THETA (K) * MEAN = 267.86
* PRESSURE (MB) * MEAN = 984.2 STD DEV = 8.2 MAX =1004.2 AT 2140 GMT ON DAY 17 MIN = 968.7 AT 1030 GMT ON DAY 24
* WINDS (M/S) * MEAN = 7.1 STD DEV = 6.1 RESULTANT = 6.6 FROM 167. CONSTANCY =0.93 MAX = 28.1 FROM 178. AT 2210 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % 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:	27	13	10	10	11	8	10	3	3	2	4	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	1	3	20	25	36	5	1	1	3	3	0	0

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

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	9	175	980	-3	6	181	996	-1	0	0	991	2	9	201					983	-1	6	172	980	-4	7	163
03	974	-5	9	170	982	-2	8	182	996	0	0	0	990	3	7	182	988	1	6	168	982	2	0	0	980	-2	4	136
06	974	-3	9	181	984	-1	8	184	996	1	1	213	989	4	1	144	986	2	4	180	980	1	4	147	981	-2	3	144
09	974	-4	6	187	987	-2	3	209	995	0	2	215	989	3	5	187	986	-1	7	178	979	-1	9	164	982	-2	4	156
12	975	-7	8	191	989	-3	6	194	994	-1	7	205	989	-1	8	188	985	-3	8	175	979	-3	9	170	982	-3	3	142
15	976	-7	3	212	990	-3	8	187	993	-1	7	192	989	-3	11	175	984	-3	9	171	978	-5	8	178	982	-3	4	164
18	977	-6	2	226	992	-3	0	0	992	-1	10	195	989	-3	12	181	984	-3	7	178	978	-4	9	180	982	-5	6	195
21	979	-6	2	255	994	-3	1	286	992	0	9	188	989	-3	11	172	985	-3	8	184	978	-5	6	172	982	-4	7	195
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-4	7	182	977	-3	0	0	987	-2	0	0	987	-3	11	171	989	-3	4	153	986	-4	6	154	990	-2	14	170
03	980	-1	5	170	978	-1	0	0	987	-1	0	0	987	-1	6	156	988	-2	3	130	986	-2	5	123	990	1	9	171
06	979	-1	3	164	979	-1	0	0	987	-3	4	227	988	-1	6	168	986	0	3	125	988	-1	3	98	987	1	10	165
09	978	-2	4	184	979	-3	4	149	988	-3	4	156	989	-2	8	175	985	-2	3	133	988	0	0	0	984	-1	11	164
12	978	-6	6	189	980	-7	7	182	988	-5	8	172	989	-3	6	178	984	-4	6	153	988	-3	6	151	984	-4	6	144
15	977	-6	3	199	982	-8	8	181	989	-5	9	167	989	-6	6	181	983	-5	11	170	989	-5	13	167	983	-5	5	160
18	976	-6	3	194	983	-8	8	188	989	-6	9	188	988	-7	9	181	984	-7	10	147	989	-4	14	168	981	-5	7	158
21	977	-4	0	0	985	-3	0	0	988	-5	11	167	989	-5	6	177	985	-6	8	168	990	-4	14	164	980	-5	9	170
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-3	5	171	980	-2	7	132	982	-1	5	133					980	2	0	0	982	0	4	150	982	0	5	130
03	979	-1	2	135	980	-2	7	144	982	1	5	150	984	4	2	189	980	2	0	0	982	1	3	116	981	1	5	133
06	979	-1	4	130	979	-1	6	144	983	0	6	137	983	3	0	0	980	3	0	0	983	-1	2	116	980	1	3	140
09	979	-2	6	147	980	-1	6	109	984	-1	4	126	982	3	0	0	979	1	0	0	983	-1	5	136	980	0	3	119
12	979	-3	7	144	980	-3	4	140	984	-1	4	130	982	1	0	0	979	-2	7	191	984	-2	4	123	980	-3	2	143
15	979	-4	4	136	980	-3	3	147	984	-1	4	163	981	0	0	0	979	-3	9	192	983	-2	5	167	979	-3	3	170
18	980	-4	6	132	981	-2	6	181	985	0	3	144	981	-1	1	217	980	-4	8	170	983	-2	4	133	980	-4	6	164
21	980	-2	5	143	981	-1	6	143	985	1	3	136	980	1	3	181	981	-3	7	178	982	0	6	149	981	-3	6	171
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-2	3	149	979	-3	9	140	988	-1	9	140					970	-1	12	167	966	1	8	196	974	-1	6	164
03	980	-1	4	142	978	-2	10	129	987	1	9	149	982	-2	11	156	966	1	10	147	967	2	8	201	974	0	5	170
06	980	-1	4	149	978	-2	12	140	986	1	10	150	981	-1	8	126	963	2	8	132	968	2	0	0	973	1	2	226
09	980	-2	5	135	980	-1	12	113	985	-1	10	170	980	-1	8	139	963	2	9	144	969	0	1	236	972	-1	5	237
12	980	-2	6	160	982	-2	11	125	984	-2	10	174	979	-2	11	136	963	-2	12	161	971	-1	1	251	971	-4	7	195
15	980	-3	7	133	983	-1	9	122	983	-3	6	167	977	-2	7	150	964	-2	13	181	972	-1	0	0	971	-3	9	192
18	980	-3	7	130	986	-2	11	136	982	-3	6	163	975	-3	10	165	964	-4	14	192	973	-3	4	147	972	-3	1	147
21	980	-3	9	142	987	-2	10	144	982	-3	7	150	972	-3	11	164	966	-3	10	184	973	-1	6	144	974	-2	5	216
		DAY	29			DAY	30			DAY	31																	
00	976	2	2	194	980	2	0	0	981	0	4	122																
03	977		0	0	980	1	0	0	979	-1	5	127																
06	978		0	0	979	2	1	234	979	-1	7	136																
09	978	1	8	194	979	1	0	0	978	-1	6	133																
12	979	-1	6	187	980	-1	0	0	978	-1	7	151																
15	979	-2	2	213	979	-1	1	209	978	-1	10	149																
18	979	-3	1	241	980	-1	2	161	977	-1	9	136																
21	979	1	0	0	981	-2	2	133	977	-1	8	143																

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

* TEMPERATURE (C) * MEAN = -1.8 STD DEV = 2.2 MAX = 4.5 AT 720 GMT ON DAY 4 MIN = -8.8 AT 1830 GMT ON DAY 9

* THETA (K) * MEAN = 272.85

* PRESSURE (MB) * MEAN = 981.3 STD DEV = 6.1 MAX = 996.1 AT 340 GMT ON DAY 3 MIN = 961.8 AT 1040 GMT ON DAY 26

* WINDS (M/S) * MEAN = 5.7 STD DEV = 3.6 RESULTANT = 5.2 FROM 164. CONSTANCY =0.91 MAX = 19.6 FROM 171. AT 1640 GMT DAY 13

* 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:	19	15	17	22	15	9	3	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	4	25	25	28	10	4	2	0	0	0	0

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

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00									985	-3	10	167	984	-3	7	143	992	-1	4	160	993	-3	20	149	996	-2	12	147
03	983	0	3	37					985	-1	6	330	985	0	0	0	992	1	0	0	993	-3	14	127	998	0	8	126
06	982	1	0	0					985	0	0	0	986	-1	5	307	992	2	0	0	993	-2	15	129	999	1	4	331
09	981	-1	5	85					985	0	5	161	987	-1	5	285	992	-1	7	129	993	-3	16	133	1000	1	0	0
12	981	-3	10	119					985	-4	10	157	988	-3	8	178	991	-1	0	0	993	-3	16	139	999	-2	9	151
15	980	-3	9	127					984	-7	9	167	989	-7	14	161	990	-2	8	133	991	-3	13	150				
18	979	-4	16	146	984	-7	13	168	984	-7	17	139	991	-9	15	158	989	-4	14	136	994	-5	17	146	995	-3	12	144
21	979	-5	16	143	984	-5	10	151	984	-5	13	144	991	-6	7	158	990	-4	19	149	996	-4	16	151	993	-4	17	151
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-2	10	137	1000	1	1	49	1000	-3	22	147	991	-4	20	153	988	-4	14	158	985	-4	16	151	982	-3	18	163
03	996	-1	1	101	999	2	7	129	998	-2	21	150	992	-3	15	151	987	-2	13	154	984	0	6	151	982	-3	13	161
06	997	-1	0	0	998	1	16	147	999	-1	20	154	993	-2	9	135	987	-1	13	143	984	-1	11	147	983	-2	11	170
09	997	-2	1	233	996	-1	13	136	996	-1	12	144	993	-2	14	132	987	-1	13	147	984	-2	11	129	983	-2	12	154
12	998	-2	2	232	998	-3	23	149	994	-1	23	125	993	-2	10	137	986	-3	13	158	984	-3	10	139	983	-4	13	163
15	998	-2	0	0	998	-4	22	154	990	-4	23	143	992	-2	14	137	985	-5	12	160	983	-4	15	146	983	-6	16	164
18	999	-1	3	56	998	-6	20	149	990	-4	25	133	990	-4	18	147	985	-7	13	158	982	-4	23	149	981	-8	14	157
21	999	-1	2	64	998	-5	19	153	990	-4	19	127	989	-5	18	151	984	-6	14	154	981	-4	17	160	981	-6	15	161
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-3	7	123	972	-5	21	167	970	-2	14	150	979	-3	19	154	989	-3	13	144	977	-5	21	157	981	-3	17	171
03	980	-1	10	143	970	-3	19	161	971	0	9	147	981	-2	21	154	988	-1	13	147	975	-3	21	170	982	1	2	324
06	979	-1	11	118	971	-2	19	165	971	0	7	150	981	-2	13	149	988	-1	12	149	975	-2	26	160	983	3	1	327
09	978	-2	10	144	971	-1	17	163	973	-1	1	29	983	-2	19	153	988	-1	14	153	973	-3	14	151	983	0	11	147
12	978	-4	19	142	970	-4	11	151	974	-2	0	0	985	-3	18	153	987	-4	15	144	973	-5	17	168	983	-3	19	151
15	975	-6	19	150	970	-4	15	156	974	-1	11	133	986	-5	18	151	985	-6	18	147	972	-6	21	168	984	-4	14	156
18	973	-7	16	157	970	-4	16	164	976	-1	13	126	987	-5	15	154	983	-7	20	146	976	-7	20	175	983	-5	13	150
21	972	-7	19	168	969	-3	18	170	978	-2	20	149	988	-5	12	161	981	-6	21	172	978	-5	20	165	982	-5	18	167
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	982	-2	16	164	989	-2	9	153	991	-3	12	144	992	-2	9	165	1001	1	7	63					1013	2	19	171
03	981	-2	11	150	990	-1	8	150	992	-2	5	351	992	-1	10	158	1002	2	1	258	1010	5	3	260	1013	3	22	163
06	982	-2	12	144	991	1	0	0	992	0	2	298	992	0	5	137	1003	2	0	0	1010	4	3	261	1013	4	19	158
09	983	-1	12	143	992	0	0	0	992	0	3	282	993	1	0	0	1004	2	1	56	1010	6	7	247	1012	2	16	164
12	984	-3	6	123	993	-3	2	157	992	-1	3	213	994	-2	0	0	1006	1	5	229	1011	3	2	171	1013	1	16	150
15	985	-4	11	151	992	-6	13	151	992	-5	13	154	996	-4	14	172	1007	-3	11	161	1011	1	18	170	1012	-1	20	149
18	986	-5	13	144	992	-7	11	150	993	-6	12	160	996	-6	14	151	1008	-2	14	167	1012	-1	25	175	1012	-1	28	161
21	987	-4	11	147	992	-4	9	158	993	-5	11	168	1000	-2	16	195	1009	0	3	192	1012	0	24	187	1009	-1	20	147
		DAY	29			DAY	30			DAY	31																	
00	1008	4	7	165	999	-1	13	149	1001	-3	15	146																
03	1006	5	0	0	999	-1	15	154	1001	0	11	157																
06	1004		0	0	999	-1	10	167	1001	1	13	147																
09	1001	2	1	73	1000	0	7	137	1000	0	11	142																
12	1000	2	0	0	999	-2	14	146	1001	-2	10	154																
15	998	1	2	127	999	-3	14	156	1001	-4	15	172																
18	998	3	11	168	999	-4	15	144	1002	-7	22	161																
21	998	1	15	161	1001	-4	17	150	1002	-6	18	167																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.2 STD DEV = 2.6 MAX = 7.0 AT 930 GMT ON DAY 27 MIN = -8.8 AT 1750 GMT ON DAY 4
* THETA (K) * MEAN = 271.77
* PRESSURE (MB) * MEAN = 990.1 STD DEV = 10.4 MAX =1013.8 AT 940 GMT ON DAY 28 MIN = 969.1 AT 1950 GMT ON DAY 16
* WINDS (M/S) * MEAN = 11.9 STD DEV = 6.6 RESULTANT = 11.1 FROM 153. CONSTANCY =0.94 MAX = 28.8 FROM 171. AT 1600 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % 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:	11	6	4	5	7	11	16	10	9	11	8	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	2	1	1	2	23	56	6	1	1	1	1	1	1	1

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

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	15	160	1002	-1	13	157	1001	-1	11	147	1006	-2	3	119					1009	0	12	149	1007	0	3	237
03	1003	-3	16	149	1002	0	2	40	1002	0	3	46	1005	-1	1	36	1006	1	1	43	1008	3	4	274				
06	1004	-2	5	71	1001	1	2	331	1002	1	2	47	1005	-1	0	0	1006	1	0	0	1009	4	3	272	1003	-1	10	150
09	1004		0	0	1001	1	3	153	1003	-1	3	82	1005	-2	0	0	1006	0	2	240	1009	4	2	192	1002	-1	14	130
12	1004	-4	9	146	1000	-2	12	157	1004	-3	9	126	1005	-3	2	260	1006	0	0	0	1010	2	0	0	999	-2	8	129
15	1004	-6	18	157	1000	-4	17	151	1005	-4	12	146	1005	-5	5	160	1006	0	13	154	1009	-1	17	163	995	-3	12	133
18	1002	-6	14	151	1000	-5	18	147	1005	-5	10	132	1005	-5	6	181	1006	-2	16	170	1009	-1	9	156	994	-3	15	144
21	1002	-4	13	150	1000	-4	13	154	1006	-4	8	109					1008	-2	14	161	1008	0	10	156	994	-4	14	157
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-3	11	149	997	-6	17	142					996	-4	18	150	999	-7	18	151	985	-8	23	143	986	-7	17	146
03	994	-1	4	360	996	-6	15	151	993	-4	17	164	997	-4	8	161	996	-5	13	142	983	-6	19	143	986	-5	14	156
06	994	0	3	289	996	-6	16	151	993	-3	20	158	999	-4	14	154	992	-6	15	140	982	-5	18	153	986	-5	15	157
09	994	-1	7	163	997	-7	15	137	993	-3	17	154	999	-5	10	165	991	-6	24	156	982	-5	15	149	986	-6	14	144
12	995	-5	15	161	994	-6	19	139	993	-3	12	133	1000	-7	10	142	989	-7	23	150	983	-5	19	156	987	-9	19	147
15	995	-7	20	171	992	-6	22	150	993	-4	16	142	1000	-9	16	154	989	-7	27	144	985	-6	26	170	985	-12	14	140
18	996	-8	21	156	992	-6	16	170	994	-4	15	140	1001	-10	18	177	985	-9	20	168	984	-7	18	161	986	-12	20	153
21	996	-7	19	157	993	-6	21	146	995	-4	16	163	999	-9	13	167	986	-9	22	163	985	-7	19	163	985	-11	15	157
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	985	-8	11	167	977	-7	13	168	977	-8	14	147	987	-6	13	167	989	-11	15	161	982	-11	14	160	971	-7	28	171
03	984	-7	9	154	976	-6	12	149	978	-7	18	164	987	-3	13	144	988	-7	5	158	979	-8	14	153	972	-5	15	144
06	982	-6	8	156	976	-6	11	151	979	-6	15	158	988	-1	5	146	987	-4	2	161	975	-9	24	157	975	-4	12	168
09	981	-6	8	147	976	-8	12	150	980	-6	18	154	989	-4	8	161	986	-8	9	142	971	-11	23	160	976	-4	9	164
12	980	-7	8	157	977	-9	19	151	982	-7	19	158	990	-8	14	163	986	-11	11	175	968	-10	25	170	979	-6	11	167
15	978	-7	9	160	976	-9	16	154	983	-9	21	157	989	-8	12	156	985	-13	13	175	965	-11	21	172	979	-8	9	174
18	977	-7	7	153	977	-10	15	161	983	-9	16	156	989	-8	7	168	985	-14	11	157	965	-10	32	172	980	-9	9	174
21	977	-7	7	156	977	-10	17	137	985	-7	15	160	989	-13	18	168	984	-14	11	171	967	-10	20	161	980	-8	9	150
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	979	-7	10	163	976	-7	16	154					987	-9	12	157	983	-12	18	167	987	-9	18	165	993	-11	20	161
03	982	-3	14	175	977	-5	11	161	985	-6	13	167	987	-7	6	161	983	-10	19	164	989	-7	18	151	991	-8	11	156
06	983	-2	2	133	977	-5	9	161	987	-5	18	149	987	-7	6	161	982	-8	16	167	989	-7	11	154	990	-8	8	174
09	982	-5	17	149	978	-7	20	157	987	-6	14	157	986	-9	9	160	983	-8	16	158	990	-8	15	156	990	-11	18	172
12	980	-5	20	147	979	-10	18	165	988	-6	13	154	985	-11	9	151	983	-9	14	153	992	-10	18	168	989	-13	13	168
15	975	-6	14	158	982	-10	17	167	989	-6	18	151	984	-12	12	168	984	-9	19	164	992	-11	18	157	988	-14	15	170
18	971	-7	19	150	983	-11	23	154	988	-8	16	146	984	-13	15	167	985	-9	20	160	991	-12	17	164	988	-14	16	170
21	971	-8	10	171	985	-9	19	160					983	-14	13	164	986	-9	20	156	992	-13	17	158	988	-15	18	156
		DAY	29																									
00																												
03	987	-11	18	164																								
06	986	-9	10	165																								
09	985	-12	14	172																								
12	987	-14	21	164																								
15	986	-14	14	165																								
18	985	-13	11	175																								
21	985	-13	16	147																								

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

* TEMPERATURE (C) * MEAN = -6.0 STD DEV = 3.7 MAX = 4.9 AT 630 GMT ON DAY 6 MIN = -15.6 AT 1930 GMT ON DAY 28

* THETA (K) * MEAN = 267.91

* PRESSURE (MB) * MEAN = 989.9 STD DEV = 10.3 MAX =1010.2 AT 1130 GMT ON DAY 6 MIN = 963.8 AT 1600 GMT ON DAY 20

* WINDS (M/S) * MEAN = 13.3 STD DEV = 6.1 RESULTANT = 12.8 FROM 157. CONSTANCY =0.97 MAX = 33.8 FROM 161. AT 1530 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.1 % PRESSURE: 2.7 % WINDS: 2.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	6	6	2	5	9	10	13	13	14	11	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	0	0	2	0	0	1	15	67	10	0	0	1	1	0	0	0

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

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	986	-12	18	165	980	-15	20	164	975	-11	13	178	987	-8	8	175	986	-7	2	157	985	-12	5	150	987	-11	20	177
03	985	-10	19	163	979	-11	17	151	976	-8	10	174	988	-7	4	175	986	-7	4	150	985	-8	0	0	987	-9	17	172
06	984	-10	16	163	977	-10	11	164	977	-6	6	116	989	-6	4	115	985	-8	7	147	986	-8	7	175	987	-9	17	180
09	984	-11	18	170	976	-11	11	137	979	-8	13	165	989	-8	6	136	984	-9	7	164	987	-8	0	0	989	-9	7	264
12	984	-14	20	153	974	-12	15	174	980	-11	15	143	988	-10	10	146	984	-13	12	164	988	-10	8	170	992	-10	1	143
15	983	-15	18	158	974	-12	14	160	982	-12	18	149	987	-13	17	175	984	-13	10	163	988	-11	6	161	992	-10	15	146
18					973	-12	9	160	982	-12	12	168	987	-13	17	156	984	-12	7	220	988	-12	6	163	990	-8	16	177
21	981	-16	17	164	974	-11	12	149	985	-11	10	181	987	-13	16	163	984	-14	7	212	988	-11	18	170	990	-13	22	168
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-12	21	143	994	-7	5	136	988	-9	15	164	963	-9	27	146	987	-8	16	150					986	-14	6	136
03	990	-9	19	156	993	-5	0	0	988	-9	19	158	964	-8	16	156	987	-5	12	156	990	-12	16	158	986	-11	0	0
06	990	-9	25	140	993	-4	0	0	986	-9	16	151	967	-7	10	154	987	-5	9	140	989	-11	11	160	989	-11	5	172
09	989	-9	16	139	992	-7	9	177	982	-10	13	127	971	-8	15	167	989	-5	10	142	988	-13	11	156	990	-12	2	241
12	991	-9	20	165	992	-11	21	177	977	-10	23	142	976	-8	23	170	990	-6	14	151	987	-15	10	158	992	-12	17	142
15	992	-10	14	161	992	-13	19	163					979	-9	15	164	990	-8	13	147	986	-13	7	184	990	-13	15	160
18					991	-13	23	164					984	-8	18	156					985	-14	5	178				
21	994	-10	14	146	990	-11	17	150					985	-8	17	147					985	-14	0	0				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00													1001	-3	16	150	988	-4	29	137	984	-4	14	167	974	-7	15	188
03	986	-12	22	156									1001	-1	15	149	986	-4	19	153	983	-3	11	150	973	-7	19	160
06	987	-11	24	156									999	-1	16	133	984	-4	19	142	982	-2	10	130	969	-8	21	161
09	988	-9	26	153									997	-2	10	151	983	-4	17	129	983	-4	18	144	968	-8	27	175
12													995	-2	12	157	983	-3	9	126	982	-4	16	153	963	-8	17	165
15													992	-1	9	151	983	-4	10	151	980	-4	16	164	965	-8	27	149
18													990	-2	25	132	983	-6	11	157	979	-5	19	143	966	-7	17	149
21													988	-3	20	132	983	-5	10	153	976	-6	16	154	966	-8	22	163
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-6	22	161	983	-6	11	178	973	-7	22	170	982	-9	7	167	981	-15	20	178	977	-17	15	172	974	-13	24	153
03	971	-4	14	143	984	-5	6	178	974	-7	13	157	983	-10	20	154	980	-12	20	182	980	-15	25	170	974	-13	25	151
06	972	-4	8	147	984	-7	11	149	980	-7	7	163	984	-7	12	198	977	-13	25	178	978	-13	16	171	973	-13	22	150
09	974	-5	6	151	984	-8	16	150	984	-6	5	151	985	-7	5	192	976	-15	25	182	977	-14	16	156				
12	975	-7	10	158	982	-8	13	133	985	-8	9	163	985	-8	7	208	974	-15	24	178								
15	976	-7	9	163	977	-7	16	142					982	-13	17	172	975	-16	14	202								
18	977	-7	12	153	975	-8	20	150					982	-14	21	178												
21	981	-8	11	146									983	-15	20	175												
		DAY	29			DAY	30			DAY	31																	
00	972	-13	25	154																								
03	969	-13	21	156	981	-13	10	164	981	-13	20	167																
06	968	-13	23	153	981	-16	12	156																				
09					982	-17	11	167																				
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.1 STD DEV = 3.6 MAX = -0.2 AT 550 GMT ON DAY 18 MIN = -17.2 AT 2240 GMT ON DAY 26
* THETA (K) * MEAN = 265.33
* PRESSURE (MB) * MEAN = 982.8 STD DEV = 7.3 MAX =1001.2 AT 2250 GMT ON DAY 17 MIN = 961.4 AT 2320 GMT ON DAY 10
* WINDS (M/S) * MEAN = 14.1 STD DEV = 6.5 RESULTANT = 13.5 FROM 159. CONSTANCY =0.96 MAX = 34.8 FROM 170. AT 1110 GMT DAY 21
* 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:	5	1	5	9	9	10	8	14	12	10	11	6	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	1	18	56	21	3	1	1	1	0	0	0

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

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1	243												
03					999	-8	16	164	1005	-6	10	156	983	-6	2	296	972	-9	0	0	980	-12	4	182				
06					999	-8	18	164	1005	-5	8	175	979	-8	2	151	972	-11	4	165	983	-14	5	161				
09					1000	-9	21	163	1003	-7	4	99	977	-10	4	180	972	-14	9	167								
12													976	-10	6	171	973	-13	5	158								
15													975	-13	7	161												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 29				DAY 30																							
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = 0.0 STD DEV = 0.0 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* 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: 92.5 % PRESSURE: 92.5 % WINDS: 92.5 %

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

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

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

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 29				DAY 30																			
00																								
03					993	-9	11	167																
06					989	-5	13	177																
09					988	-3	10	187																
12					989	-4	4	251																
15					986	-5	11	154																
18					984	-7	13	143																
21					983	-5	9	174																

---------- 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: 97.1 % PRESSURE: 97.1 % WINDS: 97.1 %

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

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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									995	-12	7	281					994	-11	8	118								
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00																												
03																									1002	-19	6	61
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: 98.8 % PRESSURE: 98.8 % WINDS: 98.8 %

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

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

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

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	974	-15	13	122	965	-8	10	112	981	-15	2	355	974	-14	18	136	971	-17	17	151	978	-22	13	146	989	-20	4	320
06	974	-14	21	142	967	-8	6	118					969	-15	16	143					981	-22	13	150				
09	974	-15	15	129																					993	-20	6	140
12																												
15																												
18																												
21																												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03	1005	-12	8	227	1004	-9	12	156	992	-16	32	165	988	-13	12	137									1015	-6	0	0
06	1005	-12	5	360	1003	-10	22	161	998	-18	33	156	987	-12	3	73												
09	1006	-9	28	172																								
12																												
15																												
18																												
21																												
	DAY 29				DAY 30				DAY 31																			
00																												
03	995	-6	24	129																								
06	995	-8	21	136																								
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: 89.9 % PRESSURE: 89.9 % WINDS: 89.9 %

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

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

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

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14	2	70								
03									1005	-15	12	140																
06									1008	-16	20	133																
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																	977	-12	10	116	978	-13	0	0				
06													979	-9	0	0	976	-12	11	142	979	-16	7	139				
09																												
12																												
15																												
18																												
21																												
	DAY 29				DAY 30																							
00																												
03	986	-20	10	129																								
06	986	-17	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: 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.40E ELEVATION : 39 M

OCT 96

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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		961 -12 28 142	978 -7 17 135				
03			980 -6 12 126				
06		963 -11 24 149	982 -6 13 111				
09		965 -11 25 146					
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: 97.6 % 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 : 8930 PORT MARTIN LAT : 66.82S LONG : 141.40E ELEVATION : 39 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	0	0	988	-12	26	151	982	-8	22	142	986	-9	19	158				
03	990	-8	15	144	995	-6	7	82	993	-4	0	0	986	-10	27	127	983	-5	13	142	984	-4	2	68	985	-8	4	299
06	991	-8	21	129	994	-7	7	42	993	-5	2	42	984	-8	21	125	984	-4	11	106	984	-4	11	111	986	-7	5	284
09	991	-9	13	122	994	-8	4	46	993	-7	1	5	983	-9	21	149	985	-7	1	251	983	-7	8	136	987	-8	6	133
12									993	-11	10	157	983	-11	23	146	985	-8	12	116	983	-11	12	130	989	-11	14	149
15																					982	-13	17	153	990	-12	18	133
18																					983	-15	14	139	992	-13	19	130
21	995	-9	14	133					991	-15	24	153	980	-11	23	147	985	-11	18	132	983	-13	13	144				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	996	-7	13	135	993	-8	27	130	990	-6	32	106	1001	-1	6	88	996	1	0	0	994	-6	14	126	997	-7	22	130
03	996	-5	16	133	992	-7	27	119	991	-5	29	108	1002	-1	4	53	995	-1	0	0	993	-4	10	136	998	-6	22	132
06	996	-5	18	140	992	-5	30	109	993	-3	22	106	1002	0	0	0	994	-2	1	219	993	-5	16	133	999	-5	19	127
09	996	-6	22	146	991	-6	29	120	996	-2	15	97	1001	-1	0	0	994	-5	9	113	993	-6	17	136	1000	-5	19	127
12	997	-6	22	118	991	-6	34	125	997	-2	13	81	1000	-5	4	97	994	-7	18	139	995	-8	23	130	1002	-7	20	135
15	997	-7	18	135	989	-6	31	111	999	-2	14	95	999	-7	4	126	994	-10	19	133	995	-9	23	135	1002	-9	22	133
18									999	-3	7	71	998	-10	14	150	995	-11	21	135	995	-9	18	154	1001	-10	18	132
21	994	-10	28	132	990	-6	32	104	1001	-1	9	88	998	-6	8	150	993	-9	16	137	996	-8	18	129	1001	-10	20	153
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1000	-9	18	143					997	-5	11	113	1012	-3	0	0	1004	-4	18	133	997	-3	13	132	987	-4	12	122
03	999	-7	16	142	987	-6	5	292	1000	-4	4	18	1012	1	0	0	1003	0	7	99	995	0	6	140	987	-3	8	104
06	997	-6	16	137	987	-6	7	282	1002	-1	0	0	1011	-1	13	129	1001	-1	12	125	993	1	0	0	987	-3	8	97
09	995	-6	14	130	988	-6	4	77	1005	-4	3	49	1011	-3	19	137	1000	-2	16	125	992	-2	0	0	988	-4	6	87
12	993	-9	16	133	989	-8	4	84	1008	-8	5	142	1009	-7	18	136	1000	-3	15	130	990	-4	5	146	988	-5	7	122
15	990	-12	17	139	991	-10	14	136	1009	-11	8	139	1008	-8	21	137	999	-4	17	136	988	-6	6	151	988	-5	7	133
18	988	-12	17	149	993	-11	11	132	1011	-10	12	119	1006	-8	17	150	998	-5	14	133	988	-7	10	127	989	-5	12	133
21	986	-10	11	136	995	-9	12	135	1012	-7	7	119	1006	-6	21	142	998	-5	14	142	988	-6	12	142	989	-4	12	135
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-4	15	133	991	-4	10	130	977	-7	10	140					986	-2	10	139	984	-3	15	129	987	-2	7	92
03	990	-2	13	113	990	-3	7	130	977	-4	9	85	979	-2	2	87	986	0	9	127	983	-1	9	126	987	-3	4	50
06	991	-1	4	73	988	-3	7	116	976	-4	4	35	979	-3	2	28	986	1	0	0	984	-1	4	30	987	-1	3	60
09	992	-3	1	26	986	-5	11	137	976	-4	0	0	980	-2	0	0	986	0	5	150	984	-1	0	0	987	-2	1	274
12	992	-4	0	0	984	-8	15	136	976	-8	6	120	982	-6	3	146	986	-4	14	129	985	-5	6	116	986	-4	2	158
15	992	-4	2	144	982	-10	17	136	976	-10	10	137	982	-5	5	118	985	-7	11	143	986	-8	10	136	985	-8	6	150
18	991	-4	6	129	980	-10	13	125	976	-10	12	140	984	-5	11	129	985	-7	17	127	986	-7	12	136	984	-8	11	142
21	991	-4	11	133	978	-9	18	125	977	-8	12	136	985	-5	10	137	984	-4	10	136	987	-4	11	115	984	-7	13	137
		DAY	29			DAY	30																					
00	984	-5	15	133	984	-6	15	142																				
03	984	-3	11	116	984	-4	12	129																				
06	984	-2	13	132	983	-3	19	126																				
09	983	-3	12	130	983	-4	16	127																				
12	984	-6	16	129	983	-6	18	136																				
15	984	-8	17	133	981	-8	16	130																				
18	983	-9	16	132	983	-9	23	150																				
21	984	-7	15	144	983	-8	22	153																				

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

* TEMPERATURE (C) * MEAN = -5.8 STD DEV = 3.2 MAX = 1.2 AT 300 GMT ON DAY 18 MIN = -15.5 AT 1910 GMT ON DAY 3

* THETA (K) * MEAN = 268.07

* PRESSURE (MB) * MEAN = 990.8 STD DEV = 8.0 MAX =1012.4 AT 2310 GMT ON DAY 17 MIN = 975.3 AT 1310 GMT ON DAY 24

* WINDS (M/S) * MEAN = 12.2 STD DEV = 7.6 RESULTANT = 11.4 FROM 130. CONSTANCY =0.93 MAX = 37.2 FROM 118. AT 1430 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.7 % PRESSURE: 8.7 % 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:	11	5	8	8	6	11	10	10	10	5	10	4	2	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	2	3	2	7	13	58	10	0	0	0	0	0	2	0	0

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

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	19	119	990	-3	11	136	1001	-2	10	136					996	-2	11	127	990	-1	9	126	984	-3	14	126
03	982	-5	19	132	991	-1	2	170	1002	1	8	109	999	2	0	0	995	-1	18	133	987	0	13	111	986	-1	16	115
06	982	-4	10	122	993	0	0	0	1002	-1	5	43	997	3	0	0	994	0	14	125	986	1	12	111	986	-1	9	105
09	984	-5	16	120	994	-2	2	23	1003	-1	0	0	997	2	0	0	992	0	12	122	986	0	8	97	987	-2	10	115
12	984	-7	16	133	996	-2	0	0	1003	-2	0	0	996	-1	0	0	992	-1	15	133	985	-3	18	129	989	-5	13	123
15	985	-9	16	127	997	-2	6	91	1002	-2	0	0	996	0	15	127	991	-3	10	140	984	-4	19	132	989	-7	16	125
18	986	-10	17	147	999	-3	14	139	1001	-2	0	0	996	-2	19	136	991	-3	11	126	985	-6	21	142	989	-8	15	132
21	989	-5	4	106	1000	-3	8	130	1001	-1	8	139	996	-3	16	136	991	-3	17	135	985	-5	18	135	990	-7	16	142
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-4	16	126					993	-3	12	135	997	-2	15	130	996	-2	17	136					1000	-1	14	139
03	987	-2	7	111	985	-1	0	0	994	-1	12	130	995	-1	13	142	994	-1	6	60	994	-1	14	135	999	1	12	115
06	986	-1	6	95	986	-2	4	295	995	0	5	113	996	-1	13	133	993	-1	8	50	996	0	11	140	997	1	11	111
09	986	-3	10	127	987	-4	7	292	996	-2	3	351	997	-1	13	125	991	-1	10	102	998	-1	10	129	995	-1	4	77
12	985	-6	13	139	987	-6	1	26	996	-3	11	118	997	-3	15	129	990	-2	12	102	998	-2	12	123	993	-2	0	0
15	985	-8	12	150	988	-8	0	0	996	-6	14	129	997	-5	16	139	989	-3	20	133	999	-4	15	127	991	-3	11	122
18	985	-9	11	142	990	-8	6	140	996	-5	15	120	997	-6	15	142	991	-5	24	132	1000	-5	19	130	989	-5	13	132
21	985	-4	3	135	991	-4	4	143	996	-3	17	132	997	-4	22	132	992	-3	21	130	1000	-3	16	147	987	-4	15	146
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-3	13	118	987	-2	9	123	986	-2	10	99					988	-2	9	142	987	-3	13	139	987	-2	12	130
03	987	-2	4	351	986	-1	6	97	986	-1	13	94	989	0	12	102	987	0	10	130	987	-2	11	111	986	-1	12	129
06	986	0	0	0	985	0	6	85	987	-1	12	95	990	0	9	108	987	0	10	125	987	-1	5	71	985	0	9	111
09	986	-1	2	281	985	-1	4	78	988	-2	14	106	989	-1	4	57	987	-1	12	118	987	-2	11	88	985	-1	6	49
12	987	-3	4	53	984	-2	9	97	989	-2	9	85	989	-1	0	0	986	-2	9	129	987	-2	15	91	985	-2	4	57
15	987	-4	6	142	984	-3	11	118	989	-1	10	98	988	-1	3	203	986	-4	13	132	987	-3	9	108	985	-3	5	43
18	986	-5	13	149	984	-3	14	102	989	-1	9	113	988	-2	12	132	986	-4	15	133	987	-3	12	108	984	-3	10	111
21	987	-3	12	142	986	-3	15	102	990	-1	12	101	988	-4	14	143	987	-4	15	137	987	-2	10	120	985	-2	4	133
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					986	-1	9	132	991	-2	20	104	986	-3	16	135	977	-3	21	130					980	-1	14	125
03	985	-1	9	71	984	-4	20	130	989	-1	18	90	985	0	13	113	973	-2	17	136	974	0	16	135	981	0	12	125
06	985	-1	8	84	980	-2	18	129	990	-3	17	129	982	-2	19	116	971	0	16	136	975	1	13	106	981	2	10	104
09	984	-1	8	88	983	-2	19	118	989	-3	16	135	983	-3	23	132	970	0	18	147	976	0	10	132	981	1	8	307
12	986	-4	12	105	983	-2	21	105	989	-4	13	130	983	-3	18	129	971	-2	22	144	976	-1	7	73	981	-2	11	156
15	985	-4	8	111	986	-2	15	113	988	-5	16	140	982	-3	22	129	970	-3	22	129	978	-3	15	127	981	-4	16	151
18	986	-3	4	133	988	-2	23	108	987	-6	16	133	979	-4	20	127	972	-3	21	127	978	-3	14	133	982	-4	20	157
21	986	-3	8	123	989	-2	17	94	986	-4	17	139	978	-4	20	130	972	-3	15	136	980	-3	15	129	983	-3	16	143
		DAY	29			DAY	30			DAY	31																	
00	985	1	11	126	988		0	0	985	-1	19	127																
03	985	3	0	0	987	1	1	11	983	0	17	140																
06	986	3	0	0	987	2	0	0	982	1	17	129																
09	986	2	0	0	987	1	1	22	982	1	12	119																
12	987	-1	3	80	987	-1	1	203	981	1	10	122																
15	987	-2	0	0	986	1	8	133	982	0	13	127																
18	987	-2	2	45	986	-1	14	133	982	0	18	133																
21	988	0	0	0	985	-1	15	126	982	-1	16	143																

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

* TEMPERATURE (C) * MEAN = -2.1 STD DEV = 2.2 MAX = 3.0 AT 720 GMT ON DAY 28 MIN = -10.1 AT 1620 GMT ON DAY 1

* THETA (K) * MEAN = 272.00

* PRESSURE (MB) * MEAN = 987.9 STD DEV = 6.4 MAX =1002.9 AT 1120 GMT ON DAY 3 MIN = 968.9 AT 1300 GMT ON DAY 26

* WINDS (M/S) * MEAN = 11.1 STD DEV = 6.0 RESULTANT = 10.3 FROM 124. CONSTANCY =0.93 MAX = 27.8 FROM 132. AT 1820 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % 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:	12	3	7	5	11	14	13	15	8	7	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	1	3	4	9	24	52	4	0	1	0	0	0	1	0	0

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	2	105					985	-5	2	243	981	-4	2	237	986	-6	3	65	988	-6	3	225	986	-9	3	61
03	978	-6	2	61					984	-3	2	223	981	-6	2	224	987	-5	3	16	988	-7	4	231	986	-7	3	109
06	979	-7	2	78					983	-1	2	240	981	-6	3	240	987	-6	3	55	987	-6	3	240	986	-7	3	103
09	980	-8	1	127					983	-4	1	238	981	-7	3	230	988	-7	2	79	987	-8	2	240	985	-7	2	85
12	980	-8	3	57					982	-8	0	0	981	-11	3	227	988	-8	2	168	987	-12	2	227	985	-8	1	103
15	981	-6	0	0					982	-6	1	263	982	-10	3	190	988	-8	2	124	986	-13	1	166				
18	982	-5	1	273	985	-8	1	225	982	-7	2	304	983	-9	2	185	988	-11	1	144	986	-12	2	102	984	-11	0	0
21	982	-6	1	266	985	-5	1	252	982	-7	3	243	984	-7	0	0	988	-6	1	211	986	-11	2	60	984	-6	1	193
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-4	2	189	992	-3	3	68	993	-1	0	0	991	-5	4	65	989	-5	3	116	987	-5	5	112	981		0	0
03	984	-4	1	127	993	-3	4	86	992	-1	0	0	992	-5	4	67	988	-3	2	173	986	-5	4	103	980	-3	2	97
06	985	-3	2	74	994	-3	3	102	991	-4	3	128	992	-5	4	85	987	-1	0	0	985	-5	3	74	979	-2	1	58
09	986	-6	2	100	995	-7	2	140	991	-7	2	124	992	-7	3	100	986	-4	0	0	984	-6	3	85	979	-4	0	0
12	986	-7	1	97	995	-8	1	172	990	-9	2	144	992	-11	3	130	987	-7	1	22	983	-7	3	120	978	-6	1	133
15	987	-7	1	92	994	-9	1	165	990	-8	2	207	991	-6	4	90	987	-8	1	86	982	-7	1	123	978	-5	0	0
18	989	-8	2	126	994	-9	2	135	990	-6	0	0	990	-7	3	105	987	-8	2	126	982	-6	0	0	978	-4	0	0
21	990	-4	1	85	993	-7	3	120	991	-7	4	69	990	-6	4	112	988	-6	2	100	981	-3	0	0	979	-5	1	159
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-6	2	127	978	-7	2	185	981	-6	1	99	981	-5	1	161	979	-5	5	112	976	-6	5	114	972	-7	7	103
03	979	-4	2	92	978	-6	1	83	980	-5	3	158	980	-6	2	180	979	-7	6	78	975	-6	3	112	971	-9	7	64
06	979	-3	0	0	978	-7	3	102	980	-5	3	154	979	-7	1	189	979	-7	3	83	975	-7	2	137	971	-9	8	67
09	979	-4	1	211	978	-6	5	109	980	-7	1	145	979	-10	5	199	979	-7	3	88	974	-7	2	75	972	-9	5	103
12	979	-7	0	0	979	-7	4	79	980	-10	1	137	979	-11	3	210	979	-9	2	102	974	-13	1	120	972	-7	8	68
15	979	-10	3	235	979	-7	5	74	980	-13	0	0	978	-12	1	116	978	-10	3	138	973	-14	2	128	974	-8	8	86
18	979	-13	3	230	980	-8	3	106	980	-7	0	0	978	-15	2	130	977	-11	4	172	973	-10	2	72	975	-8	8	85
21	978	-8	1	238	980	-7	2	105	981	-6	0	0	979	-7	4	102	977	-10	3	134	973	-8	2	117	976	-7	6	92
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	977	-5	6	95	982	-8	3	317	981	-8	5	348	978	-6	3	24	982	-7	8	254	990	-5	6	308	997	-6	7	275
03	977	-6	6	89	982	-4	2	358	981	-7	6	360	978	-5	2	339	983	-6	6	266	990	-5	7	304	997	-5	7	272
06	978	-6	4	93	982	-4	2	337	980	-7	6	358	978	-7	4	360	982	-6	7	289	991	-5	7	256	997	-5	8	280
09	979	-8	3	100	982	-7	0	0	979	-9	4	346	978	-11	7	289	984	-7	6	258	992	-7	8	297	997	-6	6	275
12	979	-12	1	127	982	-10	3	10	979	-11	5	17	979	-13	3	310	987	-8	6	251	993	-8	10	296	996	-8	6	304
15	980	-9	0	0	982	-13	3	317	978	-12	4	5	980	-16	4	259	987	-8	6	276	994	-6	9	301	995	-8	9	306
18	981	-8	1	106	982	-12	3	331	978	-11	4	15	981	-13	4	296	989	-10	5	265	995	-7	6	297	995	-8	6	286
21	981	-9	2	353	982	-10	4	334	978	-8	3	17	981	-8	5	299	990	-10	5	270	996	-7	6	294	994	-6	7	294
		DAY	29			DAY	30			DAY	31																	
00	994	-6	8	294	997	-3	7	262	996	-5	6	279																
03	994	-6	10	293	996	-4	10	294	996	-4	7	278																
06	993	-5	10	297	996	-5	6	300	996	-5	6	294																
09	992	-5	15	251	996	-6	6	296	997	-6	5	304																
12	993	-5	11	252	996	-8	5	306	997	-6	5	304																
15	994	-6	11	245	996	-8	5	299	997	-10	3	321																
18	995	-6	9	249	995	-8	5	313	997	-11	5	297																
21	996	-4	7	259	995	-7	7	299	998	-8	7	283																

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

* TEMPERATURE (C) * MEAN = -7.0 STD DEV = 2.6 MAX = -0.8 AT 430 GMT ON DAY 12 MIN = -17.4 AT 1350 GMT ON DAY 20

* THETA (K) * MEAN = 267.37

* PRESSURE (MB) * MEAN = 984.6 STD DEV = 6.7 MAX = 998.0 AT 2130 GMT ON DAY 31 MIN = 970.7 AT 450 GMT ON DAY 21

* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.6 RESULTANT = 0.5 FROM 296. CONSTANCY =0.15 MAX = 14.5 FROM 251. AT 910 GMT DAY 29

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % 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:	34	32	15	15	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	3	3	0	9	12	13	10	3	4	3	5	8	7	10	6	3

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6	6	172	991	-6	7	211	998	-11	3	124	995	-5	2	173	997	-6	4	189	993	-5	3	192	983	-7	5	230
03	997	-4	7	159	989	-5	9	206	999	-9	4	135	994	-5	3	206	997	-6	6	155	990	-5	3	263	982	-7	8	230
06	997	-4	6	168	989	-4	8	206	999	-8	2	171	994	-5	3	199	997	-6	3	189	988	-5	5	220	982	-7	6	240
09	996	-7	3	165	990	-5	6	195	999	-10	3	179	994	-6	2	69	996	-8	2	187	987	-5	5	228	982	-9	4	250
12	995	-10	2	186	991	-9	3	183	999	-9	0	0	994	-8	0	0	996	-10	3	159	984	-8	7	240	982	-11	3	235
15	994	-11	2	207	992	-12	3	202	998	-13	2	199	995	-10	2	211		-12	2	158	984	-10	6	232	984	-15	2	218
18	992	-10	4	220	994	-13	4	202	997	-12	3	189	995	-11	2	131	995	-10	2	185	984	-10	5	240	987	-16	3	193
21	991	-7	5	204	996	-14	3	172	995	-7	5	180					994	-6	0	0	983	-9	6	246	989	-12	3	252
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-13	4	158	998	-7	2	137	995	-9	2	230	995	-9	0	0	990	-17	3	169	989	-16	2	230	988	-10	7	189
03	993	-11	2	62	997	-8	3	182	995	-7	1	211	994	-10	2	240	989	-14	4	131	988	-16	2	182	987	-10	8	193
06	995	-11	3	114	997	-8	2	180	995	-9	2	197	993	-11	2	256	990	-15	3	97	988	-17	2	169	987	-10	4	176
09	997	-11	3	131	997	-10	1	312	995	-11	2	216	992	-14	3	253	990	-14	1	99	988	-17	2	221	986	-13	4	186
12	998	-10	3	165	996	-9	2	192	995	-14	2	240	991	-18	3	274	990	-19	2	114	988	-13	5	220	985	-11	5	189
15	998	-10	2	243	996	-10	4	248	995	-16	1	249	990	-19	2	238	990	-22	1	173	988	-13	6	211	983	-16	2	218
18	998	-9	6	230	995	-10	4	216	995	-16	2	257	990	-20	3	227	990	-20	2	196	988	-13	8	182	981	-15	4	240
21	998	-8	4	240	995	-9	2	179		-13	0	0	990	-20	3	192	990	-17	1	185	989	-12	7	176	978	-15	6	240
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-12	4	252	972	-14	4	238	983	-14	2	195	985	-14	2	281	983	-16	3	197	986	-14	4	199	988	-18	6	238
03	974	-11	3	240	973	-13	5	228	983	-14	3	216	985	-15	1	204	983	-15	3	183	986	-13	7	213	988	-17	7	232
06	972	-11	5	242	974	-17	4	186	984	-15	4	183	984	-16	0	0	983	-15	4	189	986	-15	4	231	988	-18	5	240
09	972	-15	3	225	976	-19	3	171	985	-16	3	182	984	-21	2	200	983	-15	3	189	986	-19	3	274	988	-20	5	240
12	971	-18	2	240	977	-23	3	178	985	-20	3	193	984	-25	3	171	984	-16	4	199	986	-21	4	267	988	-22	7	256
15	970	-20	3	253	978	-24	3	197	985	-21	3	196	984	-26	2	217	985	-15	3	168	986	-24	4	245	988	-22	9	249
18	970	-18	5	223	980	-21	4	210	985	-20	2	173	983	-25	3	197	985	-15	5	180	986	-21	5	240	989	-23	4	242
21	971	-17	5	211	982	-19	3	240	985	-16	0	0	983	-21	3	210	986	-14	6	204	987	-20	5	240	989	-21	5	249
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	990	-19	4	240	990	-17	2	240	992	-23	4	147	987	-22	4	234	987	-26	1	178	984	-18	2	206	984	-21	2	144
03	990	-17	4	269	990	-19	4	190	991	-20	4	166	987	-24	4	192	986	-22	0	0	982	-16	4	225	984	-21	2	135
06	989	-20	4	276	991	-21	3	173	990	-20	4	168	987	-25	2	179	986	-26	0	0	982	-20	3	90	984	-20	1	161
09	989	-22	4	280	991	-22	3	141	990	-24	2	230	987	-27	1	182	984	-29	0	0	982	-23	4	89		-20	0	0
12	989	-24	5	284	991	-23	2	178	989	-27	2	234	987	-31	1	195	985	-29	0	0	982	-24	1	151	983	-21	1	281
15	989	-24	5	267	991	-27	3	186	988	-27	4	255	987	-32	2	171	984	-28	3	252	982	-25	1	199	983	-21	1	3
18	989	-25	2	280	991	-27	3	182	988	-27	4	257	987	-33	2	175	984	-26	5	168	983	-26	1	147	984	-21	3	128
21	990	-23	4	250	991	-26	4	164	987	-23	4	242	987	-31	2	206	984	-21	5	186	983	-23	3	159	985	-20	3	154
		DAY	29																									
00	987	-20	4	137																								
03	989	-20	3	127																								
06	990	-20	3	152																								
09	991	-21	2	178																								
12	991	-21	2	154																								
15	991	-21	2	185																								
18	990	-21	2	232																								
21	990	-20	0	0																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.6 STD DEV = 6.6 MAX = -3.0 AT 740 GMT ON DAY 6 MIN = -34.0 AT 1630 GMT ON DAY 25
* THETA (K) * MEAN = 258.41
* PRESSURE (MB) * MEAN = 988.1 STD DEV = 6.2 MAX = 999.4 AT 720 GMT ON DAY 3 MIN = 970.0 AT 1440 GMT ON DAY 15
* WINDS (M/S) * MEAN = 3.3 STD DEV = 1.8 RESULTANT = 2.6 FROM 207. CONSTANCY =0.78 MAX = 10.8 FROM 196. AT 110 GMT DAY 14
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 1.8 % WINDS: 0.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	22	47	23	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	1	2	1	5	9	23	19	13	20	5	0	0	0

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	4	242	987	-16	10	192	983	-29	4	157	982	-27	0	0	977	-24	4	250	980	-31	4	216	985	-31	2	166
03	988	-20	3	257	984	-15	8	218	983	-30	6	155	981	-24	3	225	976	-22	6	225	980	-26	4	235	985	-28	2	245
06	987	-21	4	240	983	-15	6	217	984	-30	7	141	980	-23	3	235	976	-23	6	220	981	-26	5	224	985	-29	2	257
09	987	-21	4	235	982	-17	9	227	985	-31	4	152	979	-24	4	240	976	-25	5	240	981	-27	6	227	985	-30	3	263
12	988	-23	3	230	982	-19	6	218	984	-33	4	166	978	-25	7	240	976	-33	2	173	982	-32	3	204	984	-33	4	221
15	988	-27	3	183	981	-22	4	225	984	-35	3	137	978	-29	4	218	977	-36	2	183	982	-35	2	211	983	-32	6	245
18	988	-23	3	196	982	-27	2	171	984	-34	2	223	978	-31	2	228	978	-36	3	192	983	-37	2	203	983	-31	6	235
21	987	-18	6	209	982	-27	2	180	983	-32	1	5	978	-27	5	250	979	-35	2	193	984	-33	0	0	983	-29	5	231
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	-25	6	231	975	-14	7	131	983	-24	5	127	990	-20	5	197	993	-21	4	151	982	-22	1	235	984	-33	3	207
03	979	-21	7	240	975	-15	5	164	984	-25	1	124	991	-20	4	199	992	-20	5	169	981	-24	2	234	986	-33	1	210
06	979	-20	5	159	976	-13	7	134	984	-26	3	210	992	-20	5	211	991	-22	4	140	979	-26	1	260	988	-35	2	173
09	979	-26	4	171	977	-16	4	176	985	-27	2	243	992	-20	8	210	990	-23	4	131	978	-28	4	267	990	-35	1	213
12	978	-30	3	86	977	-18	5	171	986	-24	1	220	992	-21	7	221	989	-24	2	172	978	-29	2	252	992	-35	4	240
15	977	-30	3	193	977	-16	11	157	987	-22	2	199	993	-22	4	193	987	-24	3	202	978	-32	4	264	993	-35	5	255
18	975	-18	6	137	979	-21	10	133	987	-21	1	204	994	-22	4	192	986	-24	3	209	980	-31	4	240	993	-33	6	246
21	975	-16	5	134	981	-23	5	131	988	-19	14	204	993	-21	5	197	984	-23	4	207	982	-32	2	227	994	-32	4	252
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-30	6	252	988	-26	16	210	982	-24	20	195	978	-31	6	128	979	-30	4	214	981	-22	15	209	979	-21	6	230
03	993	-28	8	255	985	-25	17	206	981	-22	20	199	979	-26	2	172	977	-27	9	190	980	-21	16	213	979	-20	5	217
06	993	-28	7	264	986	-26	17	224	980	-22	22	204	979	-30	3	197	978	-27	6	202	981	-21	12	207	977	-19	8	183
09	993	-30	7	250	983	-25	25	196	978	-22	23	196	977	-32	2	360	978	-29	5	225	981	-20	9	225	976	-20	8	207
12	992	-29	7	256	981	-23	23	210	979	-24	21	211	978	-35	1	225	979	-27	6	209	982	-20	9	227	975	-21	8	209
15	991	-27	8	223	981	-24	21	195	977	-22	17	193	977	-35	3	161	980	-26	9	224	981	-20	14	218	974	-22	6	211
18	990	-29	9	240	981	-24	23	192	976	-23	16	197	979	-38	6	145	980	-25	13	228	981	-21	8	240	974	-22	7	207
21	989	-26	12	211	981	-24	23	200	977	-27	7	202	979	-37	0	0	981	-25	11	234	980	-21	8	238	974	-21	13	203
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-22	11	207	982	-25	11	207	980	-27	9	192	974	-24	19	209	980	-30	5	220	992	-36	1	131	993	-32	3	185
03	976	-22	14	211	981	-25	13	193	979	-27	13	200	975	-25	12	187	981	-29	3	196	993	-34	0	0	992	-30	2	235
06	978	-23	9	206	980	-26	17	202	978	-27	12	207	976	-26	8	193	982	-32	4	200	994	-35	4	152	991	-30	3	216
09	979	-23	8	199	979	-27	19	196	978	-27	12	206	976	-27	9	189	984	-30	7	192	994	-34	2	206	990	-34	4	214
12	980	-23	9	196	980	-27	19	203	976	-27	16	207	975	-26	11	203	985	-31	4	195	994	-34	4	158	989	-35	3	197
15	981	-25	7	202	980	-27	16	206	975	-26	14	196	977	-30	6	202	987	-31	1	196	994	-34	6	176	989	-33	5	199
18	981	-26	8	204	979	-28	11	202	975	-26	18	223	978	-30	6	183	988	-32	4	202	994	-33	5	150	989	-31	3	172
21	982	-25	11	200	980	-28	8	203	974	-23	21	210	980	-31	3	187	991	-35	4	131	994	-32	4	154	989	-29	5	186
		DAY	29			DAY	30			DAY	31																	
00	988	-27	6	192	986	-20	6	172	983	-24	3	217																
03	987	-24	8	186	985	-20	5	164	980	-21	14	210																
06	987	-23	9	185	985	-23	6	171	978	-22	17	209																
09	987	-22	8	176	985	-24	7	157	978	-23	19	200																
12	987	-20	7	162	985	-23	8	161	978	-26	22	200																
15	986	-20	10	159	985	-25	5	150	979	-27	20	206																
18	986	-20	8	158	984	-26	4	186	980	-29	22	200																
21	986	-20	9	161	983	-24	2	250	981	-29	17	202																

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

* TEMPERATURE (C) * MEAN = -26.0 STD DEV = 5.2 MAX = -12.6 AT 600 GMT ON DAY 9 MIN = -39.1 AT 1840 GMT ON DAY 18

* THETA (K) * MEAN = 248.40

* PRESSURE (MB) * MEAN = 982.8 STD DEV = 5.4 MAX = 994.4 AT 750 GMT ON DAY 27 MIN = 972.9 AT 1620 GMT ON DAY 24

* WINDS (M/S) * MEAN = 7.1 STD DEV = 5.5 RESULTANT = 6.4 FROM 202. CONSTANCY =0.90 MAX = 28.2 FROM 207. AT 530 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	24	21	12	11	5	2	3	4	2	5	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	0	0	7	9	11	40	19	11	2	0	0	0

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	17	216	985	-22	5	186	992	-34	3	186	968	-26	10	200	963	-31	5	240	970	-23	8	186	980	-27	10	183
03	981	-30	20	210	986	-20	6	171	990	-28	7	180	967	-27	8	203	964	-32	5	250	971	-21	8	180	979	-26	14	187
06	983	-31	13	220	988	-23	11	182	988	-27	6	144	965	-27	8	214	965	-34	4	253	973	-22	8	183	978	-26	13	192
09	984	-33	11	220	991	-26	8	131	984	-27	8	172	963	-27	10	207	967	-32	7	240	975	-21	7	166	978	-26	17	196
12	983	-34	7	240	992	-27	7	154	979	-25	13	199	962	-27	10	213	969	-36	3	227	976	-21	9	165	979	-25	12	185
15	983	-33	5	240	993	-30	5	204	976	-26	10	195	961	-27	11	203	969	-32	4	216	977	-24	8	157	978	-24	15	193
18	984	-33	3	195	992	-30	3	168	974	-26	9	217	962	-28	7	234	969	-29	4	230	979	-26	12	175	979	-25	12	193
21	984	-26	6	171	992	-33	5	166	971	-27	8	213	962	-31	6	240	970	-27	7	228	981	-26	9	175	979	-26	15	189
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-27	14	192	983	-30	11	196	967	-33	4	234	957	-25	14	186	959	-18	4	112	978	-20	11	89	975	-15	4	216
03	980	-26	12	187	980	-29	12	199	966	-36	3	186	957	-23	9	189	960	-20	7	154	984	-21	6	130	972	-9	9	135
06	981	-25	7	187	977	-28	17	197	964	-32	7	195	958	-18	9	137	961	-19	5	150	985	-22	5	145	973	-9	8	134
09	982	-22	8	178	973	-29	12	210	962	-32	6	211	957	-16	10	145	961	-12	5	148	984	-23	0	0	973	-10	16	126
12	983	-24	10	192	972	-30	9	185	959	-29	10	211	957	-15	13	169	963	-14	7	126	982	-26			975	-11	13	126
15	983	-27	10	202	971	-31	6	195	958	-30	6	193	956	-13	11	135	964	-12	8	128	980	-21			976	-10	12	138
18	984	-29	10	183	970	-31	6	209	957	-31	7	193	957	-14	8	187	967	-11	11	109	979	-19			977	-11	12	127
21	984	-30	10	195	968	-33	5	231	956	-26	12	185	957	-12	9	117	972	-17	16	96	977	-19			978	-13	8	134
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-18	8	105	965	-18	17	221	962	-12	7	121	972	-20	5	176	969	-14	8	120	984	-15	6	130	995	-18	8	110
03	982	-21	5	105	963	-20	12	227	964	-20	8	141	970	-19	3	180	971	-13	9	117	982	-12	6	133	996	-20	5	130
06	984	-22	6	135	963	-22	8	173	966	-21	6	124	969	-18	2	193	973	-14	9	113	981	-9	10	144	995	-21	6	142
09	982	-20	4	150	963	-17	12	185	968	-22	6	133	969	-20	1	195	975	-10	10	110	978	-8	15	119	995	-17	6	138
12	980	-16	7	190	961	-17	12	185	969	-21	5	144	969	-21	4	183	977	-10	12	116	979	-10	11	113	994	-13	4	162
15	977	-15	6	165	961	-15	6	155	971	-19	6	145	967	-15	7	190	980	-14	10	97	984	-15	14	93	992	-12	4	152
18	975	-17	9	203	962	-16	9	113	972	-20	7	151	967	-13	7	128	983	-13	8	134	989	-16	10	97	990	-13	3	199
21	969	-18	12	210	963	-18	6	137	973	-20	4	162	969	-14	8	130	983	-14	6	112	993	-18	8	105	987	-19	5	216
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-18	6	228	976	-25	7	186	979	-25	15	186	984	-19			985	-27	6	242	995	-31	2	228	984	-25	9	224
03	982	-22	6	243	977	-25	9	182	979	-24	13	192	984	-17			985	-30	7	255	994	-26	9	197	982	-27	10	213
06	979	-23	6	242	978	-24	8	172	979	-23	12	186	985	-23			986	-29	6	240	993	-27	13	204	981	-27	9	210
09	978	-26	5	260	979	-26	10	202	980	-22	13	185	986	-24			987	-29	7	240	991	-26	10	213	981	-28	10	211
12	976	-21	7	243	980	-27	15	200	981	-21	9	180	986	-22			989	-31	6	240	991	-30	6	240	981	-30	7	238
15	975	-21	9	225	979	-27	14	209	982	-20	5	169	986	-21			991	-30	7	230	990	-29	4	243	980	-30	6	223
18	974	-23	6	214	979	-26	13	202	984	-21			985	-26			993	-31	5	213	986	-27	10	228	980	-28	7	173
21	975	-24	7	176	978	-24	15	189	984	-23			984	-26			994	-32	5	185	985	-26	10	210	980	-32	10	137
		DAY	29			DAY	30																					
00	981	-35	11	126	979	-31	10	206																				
03	982	-32	8	137	979	-32	11	203																				
06	983	-31	6	154	978	-32	11	204																				
09	983	-31	4	178	978	-32	10	221																				
12	982	-32	4	195	978	-31	13	221																				
15	981	-31	7	195	978	-31	7	240																				
18	980	-31	12	197	977	-33	7	240																				
21	980	-31	10	209	977	-33	7	248																				

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

* TEMPERATURE (C) * MEAN = -23.3 STD DEV = 6.7 MAX = -7.4 AT 840 GMT ON DAY 20 MIN = -37.0 AT 340 GMT ON DAY 10
* THETA (K) * MEAN = 251.52
* PRESSURE (MB) * MEAN = 976.8 STD DEV = 9.6 MAX = 996.0 AT 410 GMT ON DAY 21 MIN = 955.8 AT 2230 GMT ON DAY 10
* WINDS (M/S) * MEAN = 8.3 STD DEV = 3.4 RESULTANT = 6.5 FROM 182. CONSTANCY =0.78 MAX = 22.2 FROM 220. AT 250 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 5.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	6	19	29	17	13	8	5	2	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	2	8	16	8	21	24	12	9	0	0	0	0

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-33	5	240	974	-23	5	131	979	-37	2	186	979	-28	8	190	979	-25	12	187	981	-26	6	161	977	-30	8	200
03	976	-34	4	223	975	-26	4	128	980	-37	1	138	979	-24	8	190	980	-31	6	126	981	-28	5	183	977	-28	9	204
06	976	-32	5	224	975	-27	4	141	981	-37	0	0	979	-25	5	164	981	-29	5	164	980	-29	8	185	977	-29	7	224
09	977	-30	5	217	976	-27	4	168	982	-36	3	207	980	-31	4	135	981	-27	6	169	979	-30	7	204	977	-29	7	225
12	976	-29	9	199	977	-27	2	137	982	-39			981	-32	6	154	980	-26	8	185	979	-32	6	193	977	-29	6	240
15	976	-27	7	210	976	-29	0	0	981	-39			982	-33	4	240	981	-26	5	164	978	-30	11	199	977	-30	5	240
18	975	-25	8	202	978	-35	5	133	980	-37			982	-31	3	189	980	-26	3	207	977	-30	10	203	978	-27	7	217
21	974	-24	10	196	979	-33	1	148	980	-32			981	-27	5	192	981	-27	6	173	977	-30	10	204	978	-26	6	197
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-30	4	209	973	-30	4	159	976	-16	8	147	977	-23	7	192	983	-24	7	176	975	-22	10	182	950	-21	10	211
03	980	-32	3	172	972	-24	9	189	976	-16	8	157	979	-23	11	187	982	-23	7	187	973	-23	7	183	950	-22	9	199
06	980	-34	2	165	972	-21	10	176	976	-17	7	161	979	-24	12	193	981	-23	7	193	969	-22	7	147	951	-21	10	213
09	979	-33	5	179	971	-19	11	180	976	-20	9	185	981	-23	9	185	980	-23	6	164	965	-21	9	190	950	-20	16	185
12	978	-33	4	196	971	-16	8	145	976	-22	8	186	981	-23	12	175	979	-23	10	179	959	-20	11	228	951	-16	8	112
15	977	-33	3	218	973	-23	9	121	974	-21	10	182	982	-21	10	135	979	-25	8	179	954	-20	12	189	955	-21	13	119
18	974	-30	5	207	973	-18	7	145	974	-21	14	189	984	-20	7	151	976	-24	9	190	951	-21	10	183	960	-24	9	120
21	974	-28	5	176	974	-16	8	128	976	-23	6	199	984	-23	8	187	976	-23	11	179	949	-21	16	202	963	-21	9	137
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	964	-20	10	128	973	-25	2	228	973	-29	6	204	975	-28	7	220	987	-30	2	203	996	-32	7	186	992	-39	6	152
03	966	-23	10	116	973	-18	6	169	973	-28	8	199	976	-28	7	231	989	-29	2	190	995	-34	6	195	992	-40	7	168
06	969	-25	10	135	973	-19	5	130	972	-28	8	195	978	-28	8	231	991	-30	3	157	995	-32	7	192	993	-38	8	155
09	973	-26	9	131	974	-21	3	176	973	-27	13	206	980	-33	6	243	992	-33	4	204	995	-32	7	189	994	-40	5	164
12	975	-26	8	121	974	-22	2	159	973	-27	11	210	982	-35	5	240	993	-34	6	164	994	-33	6	204	994	-39	7	158
15	976	-25	2	116	974	-23	4	189	972	-27	10	216	983	-36	5	246	994	-34	6	202	993	-34	5	218	994	-38	8	173
18	975	-28	3	228	973	-25	5	199	973	-28	8	210	984	-31	5	230	994	-34	6	196	992	-36	3	190	994	-37	7	186
21	974	-26	3	228	973	-26	9	195	974	-29	9	221	986	-30	3	250	995	-33	6	183	992	-34	5	161	994	-37	7	190
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-37	7	199	989	-35	5	164	1001	-41	4	234	1013	-36	5	257	1019	-40			1007	-39			991	-48	0	0
03	993	-39	4	187	990	-35	6	138	1002	-42	4	234	1015	-39	4	240	1018	-41			1004	-40			988	-50	2	179
06	992	-36	5	175	991	-37	5	135	1004	-43	3	228	1017	-40	3	166	1017	-41			1002	-40			986	-51	0	0
09	991	-36	5	218	993	-35	4	123	1005	-41	5	221	1018	-42	4	190	1015	-36			1001	-38			984	-51	0	0
12	990	-34	8	195	995	-35	5	189	1007	-43	3	262	1019	-41	3	168	1014	-35			999	-40			982	-52	0	0
15	990	-36	6	187	997	-35	3	202	1008	-42	1	264	1019	-41	2	202	1012	-36			997	-42	3	157	982	-53	2	105
18	989	-36	6	185	999	-39	3	242	1010	-36	3	263	1020	-40	2	164	1010	-39			995	-44	3	173	982	-53	4	135
21	989	-36	8	186	1000	-40	4	240	1011	-36	2	266	1020	-41			1008	-39			993	-47	5	159	984	-53	2	193
		DAY	29			DAY	30			DAY	31																	
00	984	-53	2	145	981	-43	6	180	986	-47																		
03	984	-54	3	232	982	-46	5	166	986	-47																		
06	982	-42	6	206	984	-45	3	126	987	-48																		
09	981	-37	9	200	986	-46	3	135	988	-51																		
12	980	-36	10	210	987	-44	3	165	989	-49																		
15	980	-36	10	216	986	-48	2	213	992	-46																		
18	980	-34	12	221	986	-45	2	253	994	-46																		
21	980	-38	8	238	986	-46			997	-49																		

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

* TEMPERATURE (C) * MEAN = -32.1 STD DEV = 8.8 MAX = -15.4 AT 310 GMT ON DAY 10 MIN = -54.0 AT 120 GMT ON DAY 29

* THETA (K) * MEAN = 242.25

* PRESSURE (MB) * MEAN = 983.6 STD DEV = 13.7 MAX =1020.1 AT 1850 GMT ON DAY 25 MIN = 948.9 AT 410 GMT ON DAY 14

* WINDS (M/S) * MEAN = 6.1 STD DEV = 3.1 RESULTANT = 5.2 FROM 186. CONSTANCY =0.86 MAX = 17.0 FROM 211. AT 500 GMT DAY 14

* 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:	8	20	23	23	13	9	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	4	11	15	27	23	12	7	2	0	0	0

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-46	4	154	997	-38	6	144	971	-30	14	214	971	-30	10	228	977	-32	6	224	982	-38	4	178	978	-35	10	214
03	1001	-43	2	154	994	-37	4	185	969	-31	14	209	972	-29	7	240	977	-38	3	235	982	-39	5	176	979	-35	11	195
06	1003	-42	6	150	990	-37	4	209	969	-30	13	214	971	-28	10	220	977	-36	2	173	980	-36	8	190	981	-41	8	164
09	1003	-41	10	134	986	-36	4	243	969	-30	17	210	973	-28	9	213	978	-38	3	147	979	-35	10	196	984	-45	8	162
12	1004	-45	8	137	983	-36	6	240	969	-31	15	206	974	-29	3	200	980	-37	5	113	979	-38	5	240	987	-40	6	144
15	1004	-44	9	127	979	-33	9	240	970	-31	14	210	975	-31	4	162	981	-36	4	140	978	-39	5	227	988	-37	5	144
18	1002	-41	8	151	976	-31	9	216	970	-31	13	213	977	-30	5	180	982	-33	7	166	977	-36	12	223	989	-37	5	148
21	1000	-40	6	152	972	-30	15	207	970	-31	13	227	977	-31	6	204	982	-34	5	186	978	-34	13	225	990	-38	2	207
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-34	4	232	986	-40	4	240	988	-38	7	216	981	-35	7	243	981	-28	9	193	979	-24	7	187	986	-29	9	168
03	988	-31	8	192	987	-38	3	210	987	-36	9	228	981	-32	13	221	980	-27	10	182	981	-23	6	140	985	-30	10	182
06	987	-33	9	210	988	-41	4	165	985	-34	13	217	981	-31	12	228	981	-28	4	169	982	-23	8	131	984	-30	10	186
09	986	-33	10	213	991	-48	5	151	984	-32	11	220	980	-30	7	224	980	-28	4	183	984	-25	8	145	981	-31	11	186
12	986	-37	6	242	993	-47	5	158	983	-36	6	227	980	-26	13	189	980	-26	6	186	985	-26	9	165	981	-32	6	223
15	986	-40	5	240	993	-43	6	179	982	-37	6	240	980	-26	8	185	979	-26	6	186	986	-27	7	168	979	-29	7	157
18	985	-41	5	255	992	-46	4	178	982	-36	8	240	981	-26	11	189	979	-25	5	186	987	-30	6	176	978	-28	6	195
21	985	-37	5	242	991	-45	4	202	982	-35	8	235	981	-28	8	173	980	-25	6	179	987	-27	10	180	977	-28	9	195
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-28	15	202	985	-30	4	140	966	-33	8	243	961	-21	8	197	957	-27	10	126	970	-32	5	134	973	-35	7	225
03	976	-27	6	176	983	-30	5	164	968	-32	8	230	957	-18	9	187	961	-28	9	114	969	-34	4	173	976	-36	6	242
06	975	-24	9	182	981	-27	5	168	970	-30	13	216	955	-16	8	131	966	-26	7	93	967	-37	4	199	979	-35	6	232
09	976	-24	9	192	977	-26	8	204	971	-32	7	202	955	-17	10	120	972	-24	6	97	967	-36	4	190	981	-37	4	217
12	978	-21	10	119	972	-29	12	196	971	-29	7	152	955	-17	8	128	974	-25	4	140	966	-32	4	185	983	-40	3	206
15	982	-24	10	119	967	-28	14	203	971	-29	5	145	953	-15	5	166	973	-27	3	175	966	-32	6	207	985	-37	3	202
18	983	-24	9	140	964	-29	12	214	970	-34	5	168	953	-18	5	169	971	-30	3	192	967	-35	4	249	987	-36	5	195
21	985	-28	9	121	965	-30	10	224	966	-30	5	207	953	-19	6	117	970	-31	5	159	971	-36	4	213	988	-38	3	173
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-30	7	186	992	-40	3	216	993	-36	5	218	978	-22	9	186	987	-24	13	186	976	-27	13	200	991	-31	15	192
03	990	-30	7	182	992	-41	2	214	991	-33	7	237	977	-21	13	186	986	-24	12	192	977	-27	18	195	993	-29	13	183
06	990	-31	6	185	992	-39	4	234	988	-32	6	232	978	-21	12	186	985	-24	13	192	977	-29	22	200	995	-25	10	183
09	990	-34	6	182	992	-35	6	221	986	-30	9	168	980	-21	12	183	982	-24	16	190	980	-31	18	200	998	-24	8	187
12	991	-33	8	193	993	-36	6	228	984	-27	9	185	981	-22	14	186	979	-24	15	207	982	-32	21	186	999	-26	7	185
15	991	-37	5	204	993	-40	4	204	982	-25	12	185	983	-22	13	182	978	-24	13	211	984	-33	19	197	1000	-27	11	186
18	991	-36	4	209	994	-41	4	190	980	-23	11	182	985	-22	12	175	972	-25	21	207	987	-32	19	193	1000	-28	11	196
21	992	-38	4	192	994	-40	3	154	979	-23	11	185	987	-23	12	182	974	-26	18	199	990	-32	17	197	999	-30	7	196
		DAY	29			DAY	30																					
00	998	-30	7	200	984	-35	5	192																				
03	997	-29	9	195	982	-34	4	209																				
06	995	-30	6	210	979	-31	10	183																				
09	993	-29	7	204	978	-30	9	171																				
12	992	-31	7	200	976	-33	8	179																				
15	990	-31	6	193	975	-33	6	162																				
18	988	-31	7	189	971	-33	11	183																				
21	986	-34	7	180	967	-33	11	187																				

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

* TEMPERATURE (C) * MEAN = -31.4 STD DEV = 6.2 MAX = -14.0 AT 500 GMT ON DAY 18 MIN = -48.0 AT 930 GMT ON DAY 9
* THETA (K) * MEAN = 243.10
* PRESSURE (MB) * MEAN = 981.0 STD DEV = 10.1 MAX =1004.2 AT 1050 GMT ON DAY 1 MIN = 952.6 AT 1510 GMT ON DAY 18
* WINDS (M/S) * MEAN = 8.0 STD DEV = 3.9 RESULTANT = 7.0 FROM 192. CONSTANCY =0.88 MAX = 25.0 FROM 195. AT 620 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	24	20	17	12	8	3	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	1	3	8	11	28	27	15	7	0	0	0	0

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	10	211	966	-23	11	206	979	-26	10	220	979	-28	7	237	970	-26	8	223	974	-35	4	179	971	-38	5	249
03	957	-29	17	210	967	-23	10	224	980	-27	12	210	980	-30	6	211	966	-24	17	214	974	-36	5	190	973	-42	5	203
06	956	-28	12	227	969	-23	10	187	981	-28	8	240	980	-32	5	240	967	-38	8	178	975	-36	4	250	974	-40	4	187
09	958	-28	5	178	971	-21	7	173	979	-27	14	210	980	-29	6	207	969	-37	6	199	975	-35	5	248	976	-39	4	179
12	959	-25	11	179	972	-23	9	173	979	-26	13	218	979	-28	6	209	971	-34	4	225	973	-38	3	240	977	-36	6	186
15	960	-23	12	183	974	-23	12	186	980	-28	6	243	978	-28	5	225	971	-30	8	221	972	-35	7	243	977	-33	9	206
18					977	-24	14	182	979	-28	10	230	976	-29	4	232	972	-29	5	223	971	-37	3	270	977	-33	12	216
21	965	-23	4	228	979	-24	12	190	979	-28	9	240	973	-30	5	221	973	-30	7	227	971	-38	5	264	977	-34	14	211
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-34	7	190	984	-45	3	196	971	-31	9	209	976	-28	10	200	971	-23	9	168	978	-26	9	192	992	-30	8	147
03	979	-33	10	202	985	-40	4	197	972	-35	5	152	976	-26	13	185	972	-23	10	182	979	-26	7	185	992	-32	8	178
06	979	-34	10	176	984	-39	4	217	972	-33	8	186	976	-24	11	180	973	-23	10	190	981	-27	6	196	992	-35	10	189
09	980	-35	8	183	981	-39	7	223	972	-35	6	189	975	-24	10	195	973	-23	13	190	983	-28	10	176	991	-35	14	187
12	981	-35	7	175	979	-41	5	228	974	-30	9	179	974	-24	14	190	975	-25	8	165	985	-30	8	162	990	-35	10	186
15					977	-35	7	224	975	-28	8	183	971	-23	14	192	975	-25	9	185	987	-30	8	178	989	-35	16	187
18	983	-43	4	240	975	-40	5	190	975	-29	11	179	969	-22	14	217	976	-27	7	185	988	-28	12	171	988	-34	13	192
21	983	-45	4	158	974	-38	6	217	976	-29	10	183	970	-21	9	189	977	-25	8	185	990	-30	12	142	988	-33	13	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-33	11	190	987	-29	15	187	984	-31	13	197	987	-36	10	180	991	-37	16	214	989	-41	5	162	979	-34	5	137
03	986	-32	14	187	988	-30	12	187	984	-32	10	187	987	-36	12	196	991	-37	8	216	988	-39	4	150	976	-34	8	199
06	986	-32	15	189	988	-31	14	195	984	-33	8	190	989	-37	8	190	991	-36	11	210	987	-39	4	141	974	-32	11	204
09	985	-30	13	187	989	-32	14	195	984	-34	6	203	989	-38	8	195	991	-36	8	218	986	-42	6	131	971	-34	8	235
12	986	-29	14	185	989	-32	15	193	984	-33	10	193	990	-38	9	200	991	-37	5	225	985	-42	4	159	969	-34	8	235
15	986	-28	12	190					983	-33	11	195	991	-38	10	203	991	-39	4	192	984	-38	8	144	968	-35	6	240
18	986	-29	13	186	986	-30	15	204	984	-36	4	213	991	-38	12	203	991	-39	4	176	982	-36	6	137	967	-29	10	206
21	987	-29	12	187	984	-29	19	211	985	-36	7	193	991	-37	11	199	990	-39	4	145	981	-33	7	165	968	-33	5	240
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-32	7	216	983	-27	10	189	977	-34	7	240	979	-42	3	90	993	-29	7	234	997	-46	7	138	997	-49	3	72
03	971	-35	3	213	983	-27	11	183	975	-35	5	240	986	-41	6	147	992	-33	4	252	999	-46	6	135	997	-49	1	72
06	973	-32	7	217	983	-30	6	237	973	-32	8	242	992	-40	7	140	991	-32	4	225	999	-46	4	150				
09	974	-28	9	185	982	-34	5	232	971	-34	6	290	997	-40	2	151	990	-30	5	207	1000	-46	3	133	996	-49	1	264
12	976	-26	8	180	980	-32	9	240	968	-35	6	304	999	-41	3	220	991	-34	4	199					993	-35	6	230
15	977	-25	11	185	979	-30	7	238	969	-32	5	298	999	-39	4	228	994	-37	6	171					991	-36	6	256
18	979	-27	12	171	977	-32	6	204	971	-37	4	297	997	-35	5	240	994	-41	8	164					988	-39	6	270
21	982	-27	10	182	977	-30	10	211	974	-40	3	276	995	-33	3	243	996	-44	8	142				
		DAY	29			DAY	30			DAY	31													
00	985	-30	11	206	985	-49	5	126	981	-52	2	152												
03	985	-29	13	213	985	-51	3	127	978	-49	3	228												
06	986	-40	9	203	985	-52	3	130	976	-32	8	199												
09	985	-49	0	0	984	-52	1	218	977	-41	6	172												
12	987	-50	4	169	984	-54	1	204	978	-38	4	220												
15	986	-48	3	142	985	-53	2	165	980	-38	5	192												
18	986	-49	1	159	984	-53	2	179	980	-31	10	197												
21	984	-46	0	0	983	-53	2	169	983	-28	9	195												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -33.9 STD DEV = 7.2 MAX = -20.9 AT 910 GMT ON DAY 2 MIN = -53.8 AT 1140 GMT ON DAY 30
* THETA (K) * MEAN = 240.62
* PRESSURE (MB) * MEAN = 980.6 STD DEV = 8.7 MAX =1000.0 AT 720 GMT ON DAY 27 MIN = 954.1 AT 500 GMT ON DAY 1
* WINDS (M/S) * MEAN = 7.7 STD DEV = 3.7 RESULTANT = 6.9 FROM 197. CONSTANCY =0.89 MAX = 20.8 FROM 199. AT 500 GMT DAY 1
* 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:	4	13	19	18	15	14	9	5	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	1	0	0	7	7	31	24	16	10	2	1	0	0

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	984	-28	6	86	980	-28	6	223	976	-36	6	209	968	-31	7	240	968	-18	8	117	970	-14	8	154	969	-19	5	190
03	985	-30	1	180	979	-24	9	210	978	-36	9	165	967	-31	5	240		-20	7	140	969	-15	10	124	969	-20	7	178
06	985	-27	5	240	980	-32	5	214	980	-34	6	144	967	-27	5	240	971	-17	9	128	968	-13	10	127	969	-21	10	173
09	984	-26	8	196	982	-36	4	202	981	-36	7	180	967	-25	4	248	972	-16	8	123	966	-11	9	179	967	-21	7	213
12	981	-28	4	179	982	-32	5	228	979	-28	13	179	971	-29	0	0	972	-17	12	112	966	-11	10	134	968	-24	4	235
15	981	-31	5	182	981	-32	5	224	977	-29	5	199	973	-25	6	151	973	-17	13	117	967	-13	8	138	966	-22	9	189
18	982	-35	4	196	979	-37	5	195	974	-29	5	210	969	-23	4	180	973	-16	9	142	968	-14	8	151	965	-23	12	193
21	982	-30	4	196	979	-29	6	220	970	-29	5	240	968	-20	4	182	971	-16	8	140	969	-17	7	168	967	-24	7	165
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	969	-24	10	183	958	-24	10	231	971	-24	8	113	982	-28	10	218	988	-37	5	240	987	-25	3	157	1000	-33	2	75
03	969	-23	9	178	957	-25	15	209	974	-24	5	155	984	-31	4	230	987	-37	5	243	988	-20	8	150	1000	-33	0	0
06	969	-23	8	172	960	-26	8	213	976	-26	6	186	985	-30	7	227	986	-31	7	235	990	-26	3	97	1000	-37	1	54
09	968	-26	5	211	960	-26	15	207	978	-28	4	172	986	-31	8	231	986	-27	6	220	994	-31	9	128	1000	-40	1	318
12	965	-24	8	220	961	-26	13	210	979	-26	6	171	987	-33	5	242	986	-26	7	210	996	-36	7	130	1000	-41	2	315
15	962	-30	6	246	963	-25	9	207	979	-28	3	207	988	-34	4	243	986	-26	3	173	998	-36	2	82	999	-36	2	281
18	960	-25	6	240	965	-25	9	168	980	-28	2	179	988	-33	5	240	986	-26	3	185	998	-35	2	192	998	-35	2	271
21	959	-27	7	255	968	-24	7	134	981	-29	5	227	988	-33	5	228	987	-26	0	0	999	-34	2	141	998	-31	3	230
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	998	-27	5	216	1001	-34	2	200	993	-32	3	217	996	-36	6	166	981	-39	1	217	979	-42	2	183	983	-46	2	172
03	997	-23	11	199	1001	-32	2	263	993	-37	4	154	995	-36	5	148	980	-39	0	0	978	-39	4	187	984	-42	4	168
06	997	-24	6	193	1000	-30	4	255	992	-41	5	166	994	-36	5	157	979	-38	1	200	977	-34	8	209	986	-41	5	182
09	997	-26	7	192	998	-32	6	269	993	-41	6	150	992	-36	2	150	979	-38	0	0	977	-33	8	221	987	-38	8	192
12	997	-25	9	206	997	-31	3	297	993	-39	8	157	990	-37	0	0	979	-40	1	285	976	-36	6	240	987	-36	7	199
15	998	-24	7	214	995	-31	3	338	994	-39	8	152	987	-39	1	209	978	-39	3	230	977	-37	3	209	987	-32	5	186
18	998	-24	6	209	993	-31	3	267	995	-40	8	159	984	-42	1	179	978	-41	3	195	978	-42	6	150	986	-34	7	189
21	1000	-28	3	221	992	-26	7	204	996	-40	8	151	982	-39	1	145	979	-43	2	157	980	-44	4	169	986	-33	5	231
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-34	6	248	983	-35	3	130	1001	-31	7	185	1011	-14	10	144	1007	-16	7	147	1015	-19	6	157	998	-22	6	144
03	981	-32	12	178	985	-36	4	214	1001	-28	4	166	1010	-20	8	178	1009	-18	5	151	1013	-22	5	182	999	-25	5	142
06	984	-36	6	169	987	-34	5	176	1001	-27	7	175	1008	-17	10	187	1010	-19	7	138	1012	-23	5	182	999	-27	3	169
09	985	-35	4	207	989	-30	9	183	1003	-23	8	148	1007	-17	7	190	1014	-21	9	140	1011	-24	5	207	997	-29	3	206
12	984	-29	7	232	991	-28	11	178	1004	-22	11	155	1007	-16	10	173	1016	-19	9	168	1008	-24	4	240	996	-26	2	199
15	980	-28	12	221	993	-25	10	158	1006	-17	13	124	1006	-14	9	158	1015	-14	10	180	1003	-23	8	240	994	-29	3	207
18	979	-29	10	204	998	-28	8	130	1009	-15	13	124	1006	-15	8	152	1015	-15	9	176	1001	-22	5	240	994	-30	0	0
21	981	-32	5	176	1000	-30	7	127	1011	-15	10	140	1006	-16	10	152	1015	-17	6	161	998	-20	2	213	993	-33	3	172
		DAY	29			DAY	30			DAY	31																	
00	993	-31	4	140	996	-20	7	147	998	-19	8	121																
03	993	-35	6	172	997	-23	5	152	998	-21	10	134																
06	994	-34	5	171	997	-22	8	152	999	-21	8	142																
09	993	-27	8	189	997	-21	9	159	1000	-21	5	154																
12	992	-21	14	189	997	-21	6	162	1000	-20	8	173																
15	993	-22	8	145	996	-20	7	138	1000	-21	7	186																
18	994	-23	4	173	997	-16	7	142	999	-22	3	207																
21	995	-21	5	166	997	-18	5	131	999	-25	6	173																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.7 STD DEV = 7.6 MAX = -9.6 AT 1100 GMT ON DAY 6 MIN = -45.5 AT 0 GMT ON DAY 21
* THETA (K) * MEAN = 246.38
* PRESSURE (MB) * MEAN = 987.0 STD DEV = 13.6 MAX =1016.2 AT 1110 GMT ON DAY 26 MIN = 957.3 AT 300 GMT ON DAY 9
* WINDS (M/S) * MEAN = 6.0 STD DEV = 3.0 RESULTANT = 4.7 FROM 179. CONSTANCY =0.80 MAX = 17.0 FROM 137. AT 1430 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.4 % WINDS: 0.0 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	1	2	13	18	23	17	12	8	2	1	1	0

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1000	-24	11	172	1002	-31	2	126	1000	-29	4	179	999	-29	9	199	1001	-34	3	235	1006	-30	12	197	1000	-28	10	235
03	1001	-24	9	151	1002	-30	4	141	1000	-29	5	199	1000	-31	5	195	1001	-34	4	235	1006	-30	13	211	1000	-29	7	243
06	1003	-27	6	145	1002	-29	2	150	1000	-30	5	196	1000	-33	4	197	1001	-35	4	220	1006	-30	11	213	999	-29	7	223
09	1003	-25	5	152	1001	-29	3	173	1000	-30	3	228	998	-29	9	210	1003	-38	5	164	1006	-33	7	235	1000	-36	2	190
12	1002	-23	4	169	1000	-28	7	190	1000	-32	4	206	997	-31	5	204	1003	-34	6	178	1005	-33	6	240	1000	-34	3	240
15	1001	-25	7	175	1000	-27	7	180	999	-31	6	186	997	-31	6	210	1004	-29	11	185	1004	-34	5	240	1000	-32	5	214
18	1002	-26	8	154	999	-28	7	187	999	-28	8	186	998	-36	3	186	1005	-29	12	187	1003	-30	7	232	1000	-34	3	199
21	1002	-30	4	145	1000	-29	3	199	999	-28	6	176	999	-39	2	185	1005	-30	11	186	1001	-29	10	223	1001	-33	4	213
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1001	-29	7	196	1002	-26	8	187	997	-31	8	240	995	-30	8	227	991	-33	10	211	987	-34	6	237	990	-32	7	209
03	1001	-29	8	168	1003	-26	7	192	994	-28	16	237	994	-32	7	232	989	-31	14	211	987	-31	7	214	990	-29	7	182
06	1001	-28	10	190	1003	-26	8	203	993	-29	10	190	994	-33	7	224	988	-31	11	221	987	-40	7	173	990	-27	9	182
09	1000	-28	12	195	1003	-26	15	206	994	-26	8	182	994	-34	5	211	987	-31	11	211	989	-37	4	128	988	-29	7	243
12	1000	-29	11	182	1002	-27	11	217	994	-27	7	185	993	-32	6	202	987	-33	9	218	989	-38	3	186	987	-28	10	214
15	1001	-29	12	179	1001	-27	16	211	994	-28	8	202	993	-30	9	189	987	-34	6	214					988	-29	9	214
18	1001	-28	10	192	1000	-26	15	224	994	-28	8	195	992	-32	11	183	986	-32	10	232					988	-28	10	186
21	1001	-27	11	187	998	-31	9	238	994	-29	11	202	991	-32	9	204									987	-27	11	186
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-26	10	192	982	-22	9	172	974	-25	8	154	980	-31	3	213	983	-32	0	0	978	-22	9	169	982	-25	12	209
03	988	-26	9	192	981	-24	8	176	975	-26	5	138	979	-30	3	262	982	-29	9	209	979	-22	11	176	982	-26	12	224
06	987	-26	5	216	981	-26	5	173	976	-27	4	135	977	-29	6	250	982	-30	7	204	979	-22	10	185	982	-25	12	232
09	986	-23	10	176	979	-26	4	182	978	-30	3	182	976	-27	6	235	982	-29	10	217	981	-22	9	179	983	-26	10	216
12	986	-23	8	176	977	-24	6	187	979	-27	7	172	977	-31	5	209	981	-29	8	227	981	-23	8	172	983	-26	12	210
15	986	-23	8	180	976	-26	7	202	980	-28	3	182	978	-38	3	178	979	-27	13	206	981	-23	10	192	983	-26	11	207
18	984	-22	10	175	973	-29	10	245	980	-27	5	203	980	-42	7	166	979	-25	13	189	981	-24	13	204	984	-26	10	221
21	983	-22	11	182	972	-28	7	225	980	-30	4	134	982	-39	4	185	978	-24	14	187	981	-25	12	200	984	-26	13	210
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	984	-26	11	210	985	-30	8	246	975	-27	4	204	963	-27	6	197	965	-27	12	185	977	-27	5	166	982	-29	6	171
03	984	-26	10	207	984	-27	9	240	973	-27	4	202	962	-27	6	228	965	-27	11	196	978	-27	6	140	981	-29	4	175
06	983	-26	12	209	983	-29	8	262	971	-30	3	214	962	-26	9	221	965	-27	14	189	979	-30	6	151	980	-30	5	172
09	984	-26	12	220	982	-31	7	259	970	-32	3	209	961	-30	5	220	968	-26	10	138	980	-28	6	147	979	-31	7	185
12	985	-29	7	240	981	-30	8	245	967	-26	10	206	962	-34	3	180	971	-29	4	133	981	-29	4	185	980	-33	7	166
15	985	-31	5	240	980	-32	4	259	965	-25	11	220	962	-35	2	223	972	-27	3	179	980	-29	4	211	979	-31	9	182
18	985	-31	6	240	978	-35	3	218	964	-28	9	230	963	-30	4	190	972	-24	7	165	980	-31	6	152	978	-31	9	179
21	985	-31	7	238	977	-34	2	210	963	-26	12	221	964	-30	7	175	974	-24	8	135	981	-32	6	166	978	-32	6	182
		DAY	29			DAY	30																					
00	978	-33	4	166	983	-34	5	186																				
03	978	-32	4	204	984	-32	6	187																				
06	976	-31	6	216	985	-33	6	193																				
09	976	-30	8	230	987	-34	6	214																				
12	976	-34	5	240	988	-35	5	227																				
15	977	-35	5	213	988	-35	6	231																				
18	978	-42	5	165	989	-31	7	217																				
21	981	-38	5	165	990	-31	6	230																				

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

* TEMPERATURE (C) * MEAN = -29.3 STD DEV = 3.8 MAX = -21.2 AT 40 GMT ON DAY 20 MIN = -41.9 AT 1710 GMT ON DAY 18

* THETA (K) * MEAN = 244.82

* PRESSURE (MB) * MEAN = 987.1 STD DEV = 11.4 MAX =1006.1 AT 50 GMT ON DAY 6 MIN = 961.3 AT 910 GMT ON DAY 25

* WINDS (M/S) * MEAN = 7.3 STD DEV = 3.1 RESULTANT = 6.6 FROM 200. CONSTANCY =0.90 MAX = 19.2 FROM 211. AT 1400 GMT DAY 9

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	17	21	24	16	16	4	3	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	5	8	31	26	20	8	2	0	0	0

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	990	-30	4	217	983	-27	14	196	973	-14	15	135	970	-20	12	173	981	-28	5	138	979	-26	6	128	983	-21	6	190
03	990	-28	6	210	983	-28	9	157	973	-14	15	128	969	-20	12	182	980	-27	4	209	979	-23	7	138	982	-19	7	164
06	990	-27	5	230	982	-27	7	185	973	-15	14	145	968	-19	10	176	978	-29	5	220	980	-23	5	155	980	-22	3	210
09	989	-32	3	255	981	-28	9	209	973	-16	11	138	967	-15	14	138	976	-27	5	199	979	-20	8	138	979	-26	5	263
12	987	-29	7	218	979	-25	10	185	973	-17	10	154	969	-27	14	105	975	-20	9	158	981	-22	8	148	978	-27	5	250
15	985	-29	11	211	977	-23	15	189	973	-18	10	150	975	-32	10	123	976	-20	7	162	982	-23	8	151	977	-30	5	216
18	984	-29	10	220	977	-22	10	178	972	-20	12	164	978	-33	10	126	976	-20	6	134	983	-23	7	158	978	-26	6	178
21	984	-29	9	218	975	-21	15	185	971	-20	12	166	980	-31	9	140	977	-21	7	130	984	-24	6	179	977	-25	10	183
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-25	11	192	972	-18	8	172	966	-24	10	218	972	-29	6	147	979	-28	4	151	984	-29	5	128	982	-28	2	238
03	975	-25	13	187	972	-20	6	164	966	-26	7	211	974	-28	5	182	978	-25	4	182	984	-27	6	157	981	-24	7	209
06	974	-24	14	187	971	-20	10	187	965	-25	6	232	974	-29	6	166	980	-32	5	134	984	-29	5	157	980	-25	6	230
09	976	-23	8	144	971	-22	8	186	965	-27	6	210	975	-30	7	185	981	-36	2	176	984	-34	2	186	979	-27	6	246
12	974	-23	6	185	970	-23	10	173	966	-34	4	190	976	-33	5	231	982	-39	2	190	983	-34	1	238	979	-31	6	243
15	973	-22	8	193	969	-24	11	196	966	-36	6	178	976	-31	7	240	983	-38	3	211	983	-37	0	0	979	-29	6	242
18	972	-20	9	183	968	-24	11	200	968	-35	6	176	976	-29	9	231	984	-38	3	173	983	-34	2	137	979	-27	7	199
21	972	-20	8	176	967	-25	10	225	971	-32	5	169	977	-27	5	214	984	-32	4	240	983	-30	0	0	980	-26	11	202
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	-26	6	240	984	-34	4	175	971	-25	6	182	954	-20	9	207	969	-20	1	267	971	-23	5	182	964	-28	2	172
03	982	-26	7	235	983	-35	5	124	967	-23	8	204	955	-19	9	187	970	-20	0	0	970	-23	5	190	964	-27	5	141
06	982	-27	5	211	983	-36	3	141	963	-24	9	217	956	-17	8	189	970	-25	0	0	969	-25	4	173	963	-29	5	137
09	982	-37	5	159	982	-38	2	152	960	-25	7	228	958	-19	6	185	970	-28	2	228	968	-27	5	235	963	-32	4	151
12	983	-38	6	150	981	-41	3	193	957	-27	6	225	961	-20	5	52	970	-32	0	0	967	-31	4	240	962	-37	4	171
15	985	-40	6	148	979	-41	4	190	953	-23	13	202	964	-23	3	102	971	-33	3	206	965	-35	2	248	961	-36	3	161
18	985	-39	6	140	977	-39	3	202	952	-23	12	210	966	-23	3	103	971	-31	3	225	964	-36	3	175	960	-35	3	172
21	985	-37	3	176	974	-33	5	179	951	-21	12	217	968	-20	0	0	971	-26	3	206	964	-31	2	173	958	-33	2	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	957	-32	3	155	946	-31	6	242	949	-29	1	315	955	-28	4	157	953	-22	5	228	958	-14	8	161	963	-20	6	186
03	955	-31	2	231	944	-28	10	248	949	-29	3	321	953	-23	6	180	953	-22	5	232	960	-15	8	178	962	-20	9	216
06	952	-31	2	243	943	-30	6	260	950	-31	2	352	952	-19	8	159	954	-23	6	240	961	-15	9	171	962	-21	6	240
09	949	-36	2	203	942	-31	7	288	951	-33	2	31	952	-19	8	166	955	-26	5	228	962	-19	8	178	961	-23	7	246
12	948	-38	4	264	942	-34	8	298	953	-34	1	27	952	-20	9	147	955	-23	6	190	963	-21	5	157	962	-23	6	240
15	946	-34	7	234	944	-38	5	325	955	-36	0	0	952	-23	6	165	956	-18	9	187	963	-22	6	154	964	-22	7	240
18	946	-34	8	240	947	-36	4	338	956	-30	0	0	952	-23	5	161	957	-15	7	175	964	-21	3	193	967	-21	4	210
21	946	-31	7	238	949	-32	0	0	956	-32	2	202	953	-22	7	193	957	-15	9	168	964	-20	5	185	969	-21	7	176
		DAY	29			DAY	30			DAY	31																	
00	971	-17	7	185	978	-20	6	255	992	-25	10	138																
03	971	-17	4	209	978	-19	7	240	994	-25	7	145																
06	970	-19	3	301	980	-20	0	0	994	-25	6	140																
09	969	-22	6	298	980	-25	4	302	994	-24	4	173																
12	972	-21	6	252	981	-27	3	315	992	-24	4	195																
15	973	-25	4	326	983	-31	3	180	990	-26	4	173																
18	975	-27	5	217	986	-31	11	135	988	-23	4	203																
21	977	-23	4	242	990	-27	8	133	987	-22	4	182																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.3 STD DEV = 6.1 MAX = -13.2 AT 30 GMT ON DAY 27 MIN = -41.8 AT 1350 GMT ON DAY 16
* THETA (K) * MEAN = 249.00
* PRESSURE (MB) * MEAN = 970.5 STD DEV = 12.1 MAX = 994.2 AT 620 GMT ON DAY 31 MIN = 941.9 AT 910 GMT ON DAY 23
* WINDS (M/S) * MEAN = 6.0 STD DEV = 3.3 RESULTANT = 4.7 FROM 186. CONSTANCY =0.77 MAX = 16.8 FROM 133. AT 150 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:	8	20	24	23	13	7	4	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	1	0	0	0	2	11	15	27	14	12	11	2	2	2	0

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	985	-20	5	178	975	-22	5	234	979	-26	3	154	979	-21	9	90	975	-13	6	145	973	-17	5	154	978	-15	8	186
03	982	-20	3	232	974	-20	5	227	979	-24	4	176	980	-22	5	106	974	-12	5	187	972	-16	5	162	980	-15	6	148
06	979	-21	2	213	974	-21	6	220	978	-24	1	168	981	-22	4	95	973	-12	5	171	972	-15	4	182	980	-15	10	182
09	977	-22	1	281	974	-22	7	228	977	-23	0	0	981	-21	0	0	973	-15	4	159	972	-18	4	182	981	-16	8	179
12	975	-25	3	259	974	-23	8	240	976	-23	1	172	980	-21	0	0	972	-16	7	150	973	-18	6	199	981	-17	7	192
15	974	-32	2	213	974	-20	6	217	975	-21	3	186	978	-23	2	298	972	-17	7	151	974	-22	5	196	981	-19	7	238
18	974	-29	2	218	976	-20	5	123	974	-12	6	127	977	-20	1	242	973	-19	8	145	975	-21	5	162	981	-19	8	242
21	974	-26	3	218	978	-26	6	130	975	-16	11	114	976	-20	4	309	973	-18	6	124	976	-17	8	178				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-14	6	243	991	-12	5	180	992	-11	8	240	983	-9	7	203	974	-12	10	230	981	-12	5	243	998	-11	7	182
03	982	-13	5	253	992	-12	6	171	991	-10	4	249	984	-7	0	0	974	-14	5	189	982	-10	2	240	998	-9	10	178
06	983	-12	4	240	993	-13	1	151	989	-11	6	240	984	-13	5	112	974	-17	9	157	983	-12	3	264	997	-10	8	192
09	983	-13	6	240	994	-17	4	240	987	-8	8	240	984	-16	3	135	976	-18	5	140	985	-16	2	90	996	-11	6	210
12	984	-17	3	238	994	-13	7	227	985	-11	10	211	983	-18	3	96	978	-21	3	180	988	-21	2	138	994	-15	6	240
15	985	-16	4	240	994	-15	6	243	982	-11	16	220	981	-17	3	85	979	-23	3	218	993	-23	4	137	992	-14	8	246
18	987	-16	5	235	994	-14	8	259	981	-11	15	203	979	-14	4	225	980	-20	2	234	996	-21	3	192	991	-14	4	209
21	989	-13	5	204	993	-14	8	240	984	-10	8	203	976	-15	8	270	980	-15	4	249	998	-16	6	190	990	-13	3	173
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-9	3	240	989	-12	7	124	1005	-12	3	172	996	-7	3	227	992	-13	5	144	988	-11	1	180	988	-13	3	114
03	987	-8	6	207	992	-12	8	126	1005	-11	2	178	994	-9	5	187	991	-12	4	138	987	-9	0	0	988	-13	2	148
06	985	-8	9	220	994	-12	5	123	1004	-11	2	262	994	-9	0	0	990	-12	3	173	987	-13	1	141	988	-11	1	164
09	984	-8	5	227	997	-11	2	100	1004	-11	2	228	992	-15	3	105	990	-15	2	206	987	-15	2	142	989	-11	0	0
12	983	-9	4	214	999	-12	3	127	1003	-14	1	262	992	-19	2	140	990	-15	2	217	988	-16	3	151	990	-14	0	0
15	984	-9	7	102	1001	-12	2	157	1001	-18	1	323	992	-19	3	131	990	-16	3	144	988	-16	2	178	990	-17	2	232
18	985	-12	7	124	1003	-13	3	161	1000	-15	2	307	992	-16	4	141	989	-14	3	150	988	-13	2	202	992	-17	6	131
21	987	-12	5	120	1004	-13	2	154	998	-11	3	259	992	-15	4	152	989	-13	3	179	988	-8	0	0	993	-15	5	144
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-13	5	128	984	-7	4	228	983	-8	3	159	990	-10	5	127	992	-9	6	145	989	-7	7	152	984	-10	5	166
03	992	-13	6	131	983	-7	3	228	984	-9	3	159	991	-9	5	133	992	-8	6	127	988	-7	6	152	984	-11	4	168
06	992	-13	3	128	982	-8	2	227	984	-11	3	159	991	-8	3	147	991	-8	4	126	987	-7	5	147	983	-11	3	155
09	990	-13	3	195	982	-10	2	238	985	-11	3	159	992	-10	4	130	991	-9	5	144	987	-8	5	148	983	-12	2	144
12	989	-12	3	206	982	-9	1	120	986	-11	2	150	992	-12	4	114	990	-10	5	144	987	-12	4	147	982	-12	3	147
15	988	-12	3	213	982	-9	0	0	987	-13	1	173	992	-12	4	137	990	-10	5	148	986	-14	3	182	982	-13	3	144
18	986	-11	5	217	982	-11	2	127	988	-14	2	148	993	-13	4	142	989	-11	6	151	986	-15	3	173	982	-14	2	159
21	985	-8	4	196	983	-9	2	145	989	-14	3	150	993	-12	5	144	989	-10	6	150	985	-11	1	240	982	-14	4	137
		DAY	29			DAY	30																					
00	982	-12	3	182	978	-6	8	162																				
03	981	-11	2	189	978	-6	8	166																				
06	980	-11	4	195	978	-6	10	158																				
09	980	-12	3	180	978	-6	9	148																				
12	979	-14	4	187	978	-6	9	157																				
15	979	-14	4	178	978	-6	7	144																				
18	978	-12	5	190	979	-6	8	141																				
21	978	-8	5	192	980	-5	8	133																				

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

* TEMPERATURE (C) * MEAN = -13.8 STD DEV = 4.8 MAX = -4.6 AT 2210 GMT ON DAY 30 MIN = -32.2 AT 1440 GMT ON DAY 1

* THETA (K) * MEAN = 260.47

* PRESSURE (MB) * MEAN = 985.1 STD DEV = 7.6 MAX =1005.3 AT 150 GMT ON DAY 17 MIN = 971.5 AT 1230 GMT ON DAY 5

* WINDS (M/S) * MEAN = 4.4 STD DEV = 2.6 RESULTANT = 3.2 FROM 179. CONSTANCY =0.72 MAX = 19.5 FROM 209. AT 1450 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:	14	33	30	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	0	0	0	0	3	5	20	20	16	10	11	11	3	0	1	0

STATION : 8931 MARILYN LAT : 79.95S LONG : 165.13E ELEVATION : 75 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	10	134	983	-6	4	124	995	-4	3	193	987	-5	4	166	977	-6	6	224	980	-7	4	135	986	-6	9	127
03	981	-5	8	137	983	-3	2	93	996	-5	3	187	985	-4	2	217	976	-5	4	206	981	-5	6	155	986	-6	8	114
06	981	-5	9	137	984	-2	0	0	995	-6	3	210	983	-6	3	225	976	-5	4	207	982	-5	3	114	986	-6	6	124
09	982	-6	9	134	985	-1	0	0	994	-6	2	197	982	-7	4	227	976	-6	3	195	983	-7	5	134	985	-8	4	147
12	982	-6	6	131	987	-7	2	13	993	-11	2	209	981	-9	4	235	976	-10	2	200	984	-8	6	147	984	-10	5	152
15	982	-7	6	140	990	-10	2	186	992	-11	2	232	979	-9	6	240	976	-10	3	172	984	-7	6	144	983	-11	3	175
18	982	-8	4	140	992	-7	2	200	990	-9	2	234	978	-8	5	225	977	-9	3	159	985	-7	8	134	982	-10	3	164
21	983	-7	5	128	994	-6	3	195	988	-8	3	207	978	-7	5	230	978	-8	5	138	985	-7	10	140	981	-7	2	164
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-4	3	172	982	-6	5	152	986	-6	5	158	988	-6	2	151	990	-5	2	240	990	-3	6	223	990	-3	2	151
03	979	-4	2	133	983	-5	6	165	986	-3	4	190	989	-3	1	134	990	-4	1	207	991	-6	7	155	989	-3	4	141
06	978	-4	1	217	983	-4	6	179	985	-5	5	182	989	-2	1	237	990	-3	1	238	992	-6	5	141	989	-4	1	154
09	978	-6	0	0	984	-6	4	173	985	-6	3	193	989	-5	2	231	990	-5	3	243	993	-7	4	117	988	-5	1	123
12	979	-9	1	65	985	-6	2	110	985	-9	3	246	990	-7	2	232	990	-6	2	253	993	-9	4	130	988	-9	2	133
15	979	-11	2	172	985	-9	3	195	985	-10	1	267	990	-10	1	230	990	-6	2	213	992	-9	2	135	988	-10	0	0
18	980	-10	4	173	986	-9	3	121	986	-8	0	0	990	-10	2	221	990	-6	4	180	991	-8	4	232	989	-10	1	52
21	981	-9	6	155	987	-8	4	140	987	-6	1	216	990	-7	2	240	991	-3	3	240	990	-6	3	204	990	-9	2	13
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-7	2	318	985	-5	4	314	992	-6	2	207	983	-4	2	240	984	-4	5	152	985	-4	4	128	986	-6	3	128
03	990	-6	0	0	985	-3	5	318	992	-6	2	227	981	-2	2	217	984	-4	7	126	985	-3	6	151	985	-3	2	117
06	990	-6	0	0	986	-5	2	359	991	-6	2	209	981	-3	2	218	985	-5	2	102	983	-3	7	148	984		0	0
09	989	-10	2	284	986	-7	3	353	990	-6	1	227	981	-3	2	162	985	-5	2	260	984	-5	6	128	983	-4	3	55
12	988	-11	2	295	987	-10	2	6	989	-9	2	255	981	-7	3	142	985	-8	2	209	984	-5	6	135	983	-5	1	12
15	987	-11	3	293	989	-11	2	13	987	-9	2	249	982	-8	3	116	985	-8	3	159	984	-6	4	103	983	-6	3	262
18	986	-8	5	278	990	-10	1	23	985	-9	2	259	984	-8	5	137	985	-8	6	147	986	-6	5	92	982	-5	1	228
21	986	-7	5	312	992	-4	0	0	984	-7	3	232	984	-6	5	154	985	-5	6	135	986	-6	3	97	983	-5	4	354
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-6	5	43	989	-3	2	237	987	-3	4	145	978	-3	4	158	980	-4	2	147	978	-2	8	131	978	-4	5	99
03	987	-5	3	96	989	-2	3	176	986	-2	3	151	978	-3	4	93	980	-3	4	183	978	-1	10	131	977	-5	4	140
06	988	-6	2	126	988	-3	4	148	984	-1	1	211	978	-2	0	0	979	-1	3	182	977	-3	8	121	977	-3	0	0
09	989	-4	0	0	987	-4	6	141	983	-1	1	62	978	-2	0	0	978	-1	4	178	976	-2	10	102	976	-4	2	238
12	990	-6	1	249	988	-6	4	131	981	-2	1	33	978	-4	0	0	977	-3	4	152	976	-3	5	88	974	-7	3	260
15	990	-6	3	277	988	-8	3	145	979	-6	0	0	979	-8	0	0	978	-5	7	113	976	-5	2	48	973	-7	4	288
18	990	-7	3	284	988	-8	5	145	979	-7	2	155	979	-5	0	0	979	-5	4	131	977	-3	1	100	972	-7	4	284
21	990	-6	5	253	988	-5	3	154	978	-5	4	154	980	-6	0	0	979	-3	3	147	977	-3	3	72	972	-3	3	267
		DAY	29			DAY	30			DAY	31																	
00	972	1	2	260	978	-2	3	183	980	-2	6	155																
03	971	-1	1	135	978	-1	4	187	981	-1	6	134																
06	972	-2	2	109	978	-3	3	189	982	-2	4	148																
09	972	-5	2	110	978	-3	2	166	982	-4	4	142																
12	974	-7	4	99	978	-5	4	179	983	-6	4	155																
15	975	-8	4	95	978	-5	3	185	983	-7	3	165																
18	977	-6	1	151	979	-4	4	169	984	-5	4	165																
21	977	-5	3	193	979	-4	5	151	983	-3	5	193																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.6 STD DEV = 2.5 MAX = 1.5 AT 40 GMT ON DAY 29 MIN = -13.0 AT 1530 GMT ON DAY 8
* THETA (K) * MEAN = 268.82
* PRESSURE (MB) * MEAN = 983.8 STD DEV = 5.2 MAX = 995.5 AT 240 GMT ON DAY 3 MIN = 971.3 AT 220 GMT ON DAY 29
* WINDS (M/S) * MEAN = 3.3 STD DEV = 2.1 RESULTANT = 2.1 FROM 158. CONSTANCY =0.63 MAX = 12.0 FROM 127. AT 440 GMT DAY 27
* 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:	26	44	21	6	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	3	2	1	4	7	20	17	10	10	10	7	4	3	2	0

STATION : 8932 AGO-A84 LAT : 84.36S LONG : 23.86W ELEVATION : 2103 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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									761	-21	7	87	762	-18	6	73	763	-19	1	42	758	-19	4	78	756	-20	4	12
03									761	-21	5	94	762	-18	5	75	762	-19	2	46	757	-20	4	75	757	-21	4	11
06																	762	-17	2	11	757	-19	3	57				
09																					756	-19	4	66	758	-20	2	23
12																									758	-20	3	33
15																	760	-17	3	78	755	-16	2	61	759	-21	3	67
18					761	-19	6	99	761	-18	6	63	763	-13	1	7					756	-18	1	11	759	-22	4	90
21					762	-19	5	90	762	-19	5	74	763	-17	2	59	759	-20	6	88	756	-18	2	7	760	-24	5	106
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	760	-26	4	109	757	-22	6	88	760	-23	4	74	761	-23	7	85					749	-24	7	90				
03	759	-27	7	126					760	-24	6	74	760	-24	7	84	752	-25	9	97	749	-26	7	88	752	-25	5	95
06	758	-26	9	119					760	-25	8	81																
09									761	-23	7	80					751	-24	9	91								
12	758	-23	11	108									758	-23	7	105									756	-21	6	52
15	757	-22	8	104	757	-20	7	66	761	-21	7	85																
18	757	-21	7	99	758	-20	6	77	761	-20	6	81	755	-23	8	97	750	-21	6	97					757	-21	8	61
21	757	-21	6	92	759	-21	5	66	761	-22	6	82	754	-22	9	81	750	-23	7	91	751	-22	6	78	759	-21	6	60
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	759	-18	5	33					755	-21	7	73	759	-21	3	84	761	-24	5	73	769	-24	6	82	778	-24	6	80
03	760	-17	6	37	761	-19	8	67	755	-22	7	73					762	-26	7	85	770	-22	4	70	779	-25	8	81
06					760	-18	9	70	755	-23	6	75	760	-24	4	87	762	-26	7	82	772	-23	3	112				
09									756	-22	7	73	760	-23	4	85									780	-25	8	87
12	762	-15	6	43					757	-21	6	68	760	-22	4	78					774	-21	3	108				
15	762	-14	4	46	757	-20	9	91	757	-20	5	66									775	-21	4	98				
18	762	-15	8	54	756	-19	9	81	758	-18	3	70	761	-22	6	70	766	-21	6	91	776	-20	4	84	779	-22	11	87
21	762	-16	6	68	755	-20	8	80	759	-19	3	77	761	-23	5	73	767	-21	5	88	777	-21	5	87	778	-23	11	82
	DAY 29				DAY 30				DAY 31																			
00	777	-24	12	82	772	-22	11	71	774	-23	7	77																
03					772	-24	9	77	774	-24	9	77																
06	775	-22	14	80																								
09	774	-23	13	82	773	-23	7	68	773	-21	9	82																
12	773	-22	13	80	773	-21	8	66	772	-21	9	82																
15	772	-22	14	74					771	-20	9	87																
18	772	-21	11	70																								
21	772	-21	12	74	774	-21	7	71																				

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

* TEMPERATURE (C) * MEAN = -21.1 STD DEV = 2.6 MAX = -12.6 AT 1930 GMT ON DAY 11 MIN = -26.6 AT 140 GMT ON DAY 15
* THETA (K) * MEAN = 272.41
* PRESSURE (MB) * MEAN = 762.1 STD DEV = 7.4 MAX = 779.6 AT 720 GMT ON DAY 28 MIN = 748.8 AT 320 GMT ON DAY 20
* WINDS (M/S) * MEAN = 6.2 STD DEV = 2.7 RESULTANT = 5.9 FROM 79. CONSTANCY =0.95 MAX = 14.2 FROM 87. AT 650 GMT DAY 29
* 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	18	26	31	12	5	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	4	3	6	38	42	7	1	0	0	0	0	0	0	0	0	0

STATION : 8932 AGO-A84 LAT : 84.36S LONG : 23.86W ELEVATION : 2103 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	767	-21	8	74	768	-20	5	74	774	-20	11	88	775	-21	6	66					764	-22	11	87	763	-18	5	78
03	767	-22	7	70	770	-21	4	63	771	-19	11	95	775	-21	6	73	775	-20	7	104	763	-24	11	78	763	-17	5	74
06					772	-22	4	74									774	-22	8	95	762	-21	10	85	764	-17	8	81
09	768	-20	8	70					766	-16	8	94	776	-20	7	74					761	-22	11	77	765	-17	6	61
12													776	-18	6	82	772	-21	10	92					765	-18	7	56
15	767	-16	6	74	778	-19	9	71													761	-19	9	71				
18					777	-18	8	81	772	-16	3	7					768	-19	9	80	761	-19	8	70				
21	767	-18	7	82	776	-19	11	82									766	-20	11	92	762	-18	5	80				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	768	-19	8	95	767	-24	8	81	767	-25	8	80	762	-22	9	35					766	-22	4	63	759	-24	15	80
03	767	-21	9	91	767	-26	7	80					762	-23	9	66	762	-29	8	77					757	-25	12	77
06	767	-22	8	88									762	-22	9	64	763	-27	7	80	766	-20	8	56	756	-26	13	78
09					768	-21	5	64	764	-26	6	116													754	-25	15	75
12																	764	-24	7	75	765	-22	12	81	752	-25	15	80
15	767	-21	8	99					762	-25	6	78									764	-23	13	77				
18	767	-22	7	88									761	-26	9	75	765	-22	6	81	762	-24	13	80				
21	767	-23	7	81					761	-22	10	50	761	-27	9	67	766	-23	6	66	761	-24	12	82	747	-28	15	85
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					757	-28	3	35	760	-32	8	92	750	-36	8	97					765	-36	8	84	759	-36	12	87
03	744	-31	10	91	759	-28	5	56	759	-33	7	98	750	-37	7	92	759	-33	5	87	765	-37	8	90	757	-35	14	90
06																									756	-36	12	85
09	744	-31	10	73					756	-33	8	102	751	-35	5	78					765	-35	10	80	755	-35	14	88
12					762	-28	5	80	754	-31	8	106					763	-33	6	94	764	-33	9	82	753	-32	14	80
15	748	-29	3	21	762	-28	6	85					754	-32	3	63	763	-32	7	91	763	-33	10	85				
18	751	-28	4	354	762	-29	4	101									764	-32	8	92	762	-33	11	81	753	-31	11	70
21	754	-28	3	5	761	-31	6	98	751	-33	8	111	757	-31	1	143	765	-33	7	94	761	-34	11	87				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	754	-31	12	61					758	-30	17	81	756	-35	18	97	755	-35	12	109	758	-37	14	87	754	-23	12	74
03	755	-30	11	70	760	-24	11	67	757	-30	17	80					755	-38	13	113	758	-37	16	90				
06	756	-30	11	70	761	-24	11	70					754	-37	15	106					757	-35	17	90				
09					761	-25	12	71													756	-34	18	88	759	-20	7	70
12					761	-27	10	78									758	-36	11	98	755	-28	14	73				
15					760	-27	14	75					753	-33	13	102									761	-20	7	75
18	759	-24	10	49	759	-28	15	84					753	-33	13	102	759	-35	13	81					761	-23	7	81
21	759	-24	11	57	759	-29	15	82	756	-33	17	87	754	-34	12	97	759	-36	13	77	753	-25	15	73	761	-25	8	82
		DAY	29																									
00																												
03	759	-26	12	85																								
06																												
09																												
12	758	-28	11	87																								
15	757	-29	15	92																								
18	756	-28	13	92																								
21	756	-29	16	85																								

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

* TEMPERATURE (C) * MEAN = -26.4 STD DEV = 6.1 MAX = -14.9 AT 1020 GMT ON DAY 3 MIN = -39.5 AT 400 GMT ON DAY 27
* THETA (K) * MEAN = 266.72
* PRESSURE (MB) * MEAN = 761.4 STD DEV = 6.7 MAX = 777.8 AT 1400 GMT ON DAY 2 MIN = 743.6 AT 700 GMT ON DAY 15
* WINDS (M/S) * MEAN = 9.2 STD DEV = 3.6 RESULTANT = 8.9 FROM 81. CONSTANCY =0.97 MAX = 18.5 FROM 105. AT 650 GMT DAY 25
* 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:	1	4	12	24	16	20	10	8	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	1	5	35	50	7	1	0	0	0	0	0	0	0	0	0

STATION : 8932 AGO-A84 LAT : 84.36S LONG : 23.86W ELEVATION : 2103 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00									756	-34	11	78	749	-41	11	91	752	-40	8	77	753	-35	6	63	758	-36	4	66
03	755	-31	12	85					756	-34	9	78	749	-41	11	92	752	-40	8	78	753	-35	5	75	759	-35	4	80
06	754	-33	15	99									750	-41	8	77	752	-39	10	81								
09					747	-31	10	40					750	-40	9	82	752	-38	9	80	755	-36	5	82	759	-33	6	95
12					749	-31	11	39	753	-38	12	119									756	-36	6	91	759	-34	8	112
15													751	-38	7	85					757	-37	7	73	759	-34	8	116
18	742	-35	19	92	755	-28	8	46	752	-39	6	119	751	-38	0	0	752	-34	7	70					759	-38	9	115
21	741	-36	17	97	756	-31	10	67					752	-39	8	78	752	-35	7	78	758	-36	5	73	759	-40	10	111
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					754	-46	9	88	754	-47	11	85	759	-41	12	77	750	-39	14	88	748	-28	5	14	757	-31	4	70
03	758	-42	10	111	753	-46	13	95	754	-47	12	88	759	-42	11	81	748	-39	14	94					757	-29	4	64
06					753	-46	12	94					758	-42	12	84	746	-37	16	94					758	-28	5	32
09									756	-45	13	81					746	-35	14	85					758	-28	4	37
12	757	-40	10	105									756	-39	13	90									758	-29	4	54
15	756	-42	12	104					757	-42	12	82					746	-32	9	78								
18					753	-46	12	95	758	-41	12	82	753	-39	12	82	746	-30	7	64					757	-30	4	77
21	755	-44	10	98	753	-47	13	92	759	-41	12	81	751	-40	15	90	747	-29	5	52					757	-31	5	78
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					745	-43	9	102	743	-43	10	87	749	-32	5	78	758	-36	9	80	756	-43	13	113	740	-43	14	113
03	754	-34	6	82	744	-44	10	99	743	-42	11	88	750	-31	5	74	758	-36	10	84	754	-44	13	105	739	-45	13	98
06	754	-35	8	91													759	-37	11	85	753	-44	15	111	737	-47	16	108
09	752	-36	8	97	743	-44	10	90					753	-31	7	73												
12	751	-39	9	101	742	-43	10	88													749	-42	14	104				
15	749	-40	8	91									755	-30	7	67									737	-49	13	90
18									746	-33	8	73					759	-40	11	91	744	-41	14	105				
21	746	-42	10	99					747	-33	7	75	757	-32	9	82	759	-42	12	99					740	-50	11	80
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	742	-51	8	81	750	-49	10	82	747	-49	13	95	746	-50	13	91	749	-42	11	88					751	-49	10	97
03					750	-49	10	90									749	-40	10	87	751	-41	11	87	751	-49	10	95
06									746	-50	12	98					749	-39	10	84	751	-39	12	87	752	-49	9	92
09	748	-50	7	71	749	-50	11	92	746	-49	13	92													752	-50	9	91
12																	750	-39	11	78					753	-50	9	99
15	749	-48	7	74					745	-49	12	92					750	-41	14	91					753	-49	8	102
18	750	-49	7	77					746	-50	12	88					750	-42	12	88					753	-49	9	84
21					747	-50	11	91					749	-47	12	87					751	-48	10	101	754	-47	9	88
		DAY	29			DAY	30			DAY	31																	
00	754	-47	11	91					755	-27	13	77																
03					755	-34	10	81	755	-28	10	70																
06	753	-45	11	90	755	-33	11	75	754	-28	14	71																
09	753	-44	14	82																								
12					756	-32	9	78																				
15									756	-30	11	68																
18	754	-39	11	94																								
21	755	-38	13	84	755	-28	13	85	758	-29	9	56																

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

* TEMPERATURE (C) * MEAN = -39.4 STD DEV = 6.6 MAX = -26.6 AT 2350 GMT ON DAY 30 MIN = -51.2 AT 100 GMT ON DAY 22
* THETA (K) * MEAN = 253.63
* PRESSURE (MB) * MEAN = 751.8 STD DEV = 5.0 MAX = 759.7 AT 1710 GMT ON DAY 19 MIN = 737.1 AT 620 GMT ON DAY 21
* WINDS (M/S) * MEAN = 9.8 STD DEV = 3.0 RESULTANT = 9.5 FROM 87. CONSTANCY =0.97 MAX = 20.8 FROM 97. AT 2240 GMT DAY 1
* 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:	1	1	10	13	23	29	17	5	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	1	5	24	58	12	0	0	0	0	0	0	0	0	0	0

STATION : 8932 AGO-A84 LAT : 84.36S LONG : 23.86W ELEVATION : 2103 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	759	-29			761	-30			750	-40	13	92	741	-48	12	81	758	-42			761	-42	13	97	751	-36	9	78
03	760	-29											742	-48	12	78	759	-42			760	-41	12	85	749	-38	10	68
06					759	-35			747	-44	12	92					760	-42			759	-40	12	91				
09	761	-31			758	-37			745	-45	13	94	746	-49	8	80												
12									744	-45	12	90	749	-49	8	80									747	-43	9	75
15									742	-46	15	92	751	-48			761	-43	11	95								
18					754	-40			741	-47	13	85	753	-43							754	-38	10	68	746	-41	9	78
21	761	-30							741	-47	14	84	756	-43			761	-43	12	94	753	-37	9	74	746	-41	10	67
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	747	-41	6	73	745	-49	10	87	738	-53	13	104	747	-55	13	104									763	-42	14	102
03	747	-43	7	81					739	-53	10	85	749	-55	11	98					763	-43	14	116	763	-43	12	105
06	747		7	80	742	-51	10	91	739	-53	11	91													762	-44	12	108
09	748	-46	8	88													761	-47	8	118								
12									741	-53	11	90					762	-45	11	118					759	-45	12	112
15	748	-50	9	91									756	-53	3	115									758	-45	11	119
18	747	-50	8	94	739	-53	12	99	744	-54	12	92	758	-52	10	116												
21					739	-53	10	101	745	-54	13	104	759	-50	12	116	763	-43	13	123	764	-42	14	108	755	-46	12	116
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	755	-47	11	88	761	-46	11	99					757	-45	16	111	768	-47	14	98					759	-41	18	98
03	754	-46	15	112	761	-47	10	95	757	-43	14	115	757	-47	18	97	769	-45	14	97	771	-39	16	94				
06									756	-43	14	116	759	-47	15	106	770	-45	13	98					755	-41	20	109
09									756	-43	14	112																
12	756	-46	11	108					755	-42	16	113	762	-48	12	101	770	-45	15	109								
15	757	-47	12	106					756	-42	11	101													746	-47	16	99
18	758	-47	13	106	761	-42	9	99	756	-44	12	102	765	-48	14	94	770	-41	16	99	764	-43	16	105	745	-49	17	87
21	760	-45	11	106	761	-41	0	0	756	-45	15	101	767	-47	13	98	770	-39	18	102					747	-48	12	67
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					760	-43			758	-45			757	-47			755	-48			754	-47			751	-50		
03	753	-36			760	-43			758	-45			756	-48							753	-49						
06	756	-34			759	-44			758	-46			756	-47			756	-48			752	-49						
09					759	-44			758	-46							756	-48			751	-50			750	-50		
12	759	-33			758	-45											757	-49			751	-49						
15					758	-45							755	-48			757	-49							750	-48		
18					758	-44			757	-47			754	-49			756	-47			750	-50			750	-48		
21	761	-40			758	-44			757	-46			755	-48							750	-50			750	-48		
		DAY	29			DAY	30																					
00	750	-48																										
03	749	-48																										
06																												
09					750	-48																						
12					750	-50																						
15					751	-48																						
18	749	-48			751	-48																						
21	749	-49			752	-48																						

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

* TEMPERATURE (C) * MEAN = -45.1 STD DEV = 5.0 MAX = -28.6 AT 150 GMT ON DAY 1 MIN = -55.0 AT 330 GMT ON DAY 11
* THETA (K) * MEAN = 247.23
* PRESSURE (MB) * MEAN = 754.5 STD DEV = 7.1 MAX = 771.1 AT 310 GMT ON DAY 20 MIN = 738.4 AT 0 GMT ON DAY 10
* WINDS (M/S) * MEAN = 11.9 STD DEV = 3.1 RESULTANT = 11.6 FROM 98. CONSTANCY =0.98 MAX = 20.0 FROM 104. AT 650 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 35.4 % PRESSURE: 35.0 % 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:	1	1	1	5	13	27	26	15	7	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	11	52	37	0	0	0	0	0	0	0	0	0	0

STATION : 8932 AGO-A84 LAT : 84.36S LONG : 23.86W ELEVATION : 2103 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					753	-50							749	-55							749	-56						
03	752	-52			752	-51			750	-52			749	-55							748	-57			741	-55		
06																	750	-57										
09	753	-51																										
12	753	-51															750	-55										
15					751	-51			749	-54			749	-56			751	-54							743	-57		
18	753	-50			750	-51											750	-52			742	-55						
21	753	-50							749	-54			749	-57							741	-56			745	-58		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					750	-58			743	-47			747	-42			754	-52			756	-51						
03	747	-59			749	-58			741	-43			748	-43			754	-53			758	-50			760	-42		
06	747	-59															754	-53										
09					748	-56			740	-40			752	-47							760	-50			760	-42		
12					747	-54							752	-49			753	-50										
15									743	-40							753	-50										
18	749	-59															754	-51							762	-44		
21	749	-59			743	-49			745	-42			754	-51			755	-52			761	-43			762	-45		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					751	-44							747	-51			748	-50			744	-49			745	-54		
03	761	-44			749	-43			739	-51			748	-51			748	-50			743	-49			746	-53		
06	759	-44			747	-44			739	-52			749	-51			748	-49			742	-49						
09													750	-50			746	-49							749	-53		
12					743	-45			741	-52			751	-50			747	-49			742	-50			750	-51		
15	756	-44			742	-45			743	-51											742	-50						
18	755	-43			740	-47							749	-49			745	-50			743	-51			752	-51		
21	753	-44			739	-48			745	-51			748	-49			744	-50			744	-53			752	-50		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	753	-51			753	-47			752	-46							757	-42							748	-54		
03	753	-50			752	-47			751	-45			761	-37			757	-42							748	-55		
06	753	-48			751	-48			753	-43			761	-36							752	-51			748	-54		
09									754	-43							756	-43										
12																					750	-53			748	-53		
15	753	-47			751	-47							759	-40							749	-53						
18	753	-46			751	-46			759	-35			758	-41							749	-54			748	-52		
21	753	-47			752	-45			760	-37			757	-41			756	-47			748	-54			748	-51		
		DAY	29			DAY	30			DAY	31																	
00	748	-48			753	-47			749	-47																		
03	748	-47			753	-47			747	-44																		
06					753	-46			746	-43																		
09									746	-44																		
12	750	-46																										
15	751	-47																										
18	752	-47			751	-45			748	-50																		
21	752	-47			749	-45			750	-51																		

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

* TEMPERATURE (C) * MEAN = -49.0 STD DEV = 4.9 MAX = -35.0 AT 1830 GMT ON DAY 24 MIN = -59.4 AT 250 GMT ON DAY 8
* THETA (K) * MEAN = 243.37
* PRESSURE (MB) * MEAN = 750.0 STD DEV = 5.2 MAX = 761.8 AT 2020 GMT ON DAY 14 MIN = 738.6 AT 250 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: 35.5 % PRESSURE: 35.5 % 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 : 8932 AGO-A84 LAT : 84.36S LONG : 23.86W ELEVATION : 2103 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					749	-52			744	-54			742	-55			740	-53			753	-48			755	-45		
03	751	-50			748	-54			744	-53			740	-54							753	-49			755	-46		
06									744	-54			740	-55			745	-54										
09	752	-49							743	-55															752	-47		
12	752	-48							743	-55											755	-49						
15	751	-49							743	-55							749	-51							748	-47		
18					744	-54			743	-56			738	-54			750	-48			755	-47			746	-48		
21					744	-53							739	-54			752	-48			755	-46			743	-50		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	742	-51			755	-53			760	-50			755	-49			748	-49			755	-52			760	-52		
03	741	-52			757	-52			759	-50			754	-49			748	-50			756	-52			760	-53		
06	741	-51			758	-50			758	-49			753	-49			748	-50			756	-52						
09	742	-52							758	-49			751	-47			750	-52							761	-51		
12																					758	-53			761	-50		
15					760	-50																			761	-49		
18	750	-53			760	-50							748	-49			753	-53			759	-54			761	-48		
21					760	-51			756	-48							754	-52			759	-53			762	-50		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	761	-50			757	-49			765	-48			758	-40			751	-45			739	-52			742	-49		
03	761	-51			757	-50			766	-46			757	-42			749	-45			740	-51			742	-50		
06					758	-51			766	-44							747	-44			740	-51			743	-50		
09	759	-51			759	-51							756	-44			744	-45										
12	759	-49															743	-50										
15													755	-45			740	-50										
18									761	-38			754	-44							741	-49			746	-52		
21	757	-49											753	-45			739	-51			742	-49						
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	748	-54			754	-56			757	-55							763	-49			765	-48			765	-40		
03	749	-54			755	-56			757	-55			760	-58			763	-48			765	-45			764	-39		
06									758	-55			761	-58			763	-46			766	-44						
09	750	-55			756	-55			758	-56															761	-39		
12									758	-56			763	-55			764	-51										
15																					766	-43			758	-41		
18	752	-57			756	-54							764	-53			765	-51			766	-42						
21	753	-57			756	-54			760	-57			764	-50			765	-50			766	-41			754	-43		
		DAY	29			DAY	30																					
00	752	-43			739	-38																						
03	749	-43			739	-39																						
06	747	-44																										
09	745	-45																										
12	744	-44																										
15	742	-43			747	-39																						
18																												
21	739	-40																										

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

* TEMPERATURE (C) * MEAN = -49.4 STD DEV = 4.5 MAX = -36.2 AT 2340 GMT ON DAY 30 MIN = -58.1 AT 300 GMT ON DAY 25
* THETA (K) * MEAN = 242.64
* PRESSURE (MB) * MEAN = 752.8 STD DEV = 8.0 MAX = 766.5 AT 1400 GMT ON DAY 27 MIN = 738.1 AT 1310 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: 33.7 % PRESSURE: 33.7 % WINDS: 100.0 %

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

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

STATION : 8932 AGO-A84 LAT : 84.36S LONG : 23.86W ELEVATION : 2103 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	753	-36			753	-34			750	-43			746	-45			751	-49			749	-52			744	-33		
03	754	-34			753	-36							746	-46			752	-48			748	-51			744	-31		
06					752	-36			750	-45											747	-48						
09					751	-36							745	-49			752	-48										
12					751	-37											752	-48										
15																	752	-48			746	-40						
18					751	-40			747	-47			748	-51			751	-49			746	-38						
21	754	-34			751	-41			747	-46							751	-51			745	-36			737	-27		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	737	-30			737	-44			740	-48			749	-49			748	-53			747	-56			753	-55		
03	738	-33			736	-45							749	-49			747	-54			748	-56			753	-54		
06					736	-46			742	-50			750	-50			747	-54							754	-53		
09	739	-39			736	-46							750	-50			747	-55										
12									745	-50			749	-51														
15					737	-47							749	-52							751	-56						
18	738	-43							748	-49			749	-53			747	-55			752	-55			754	-51		
21	738	-44			739	-48											747	-56							754	-52		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	754	-50			751	-50																						
03	754	-50			750	-50																						
06	753	-49			749	-50																						
09																												
12																												
15																												
18	752	-50																										
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 = -46.3 STD DEV = 7.1 MAX = -27.1 AT 2030 GMT ON DAY 7 MIN = -56.1 AT 420 GMT ON DAY 13
* THETA (K) * MEAN = 246.60
* PRESSURE (MB) * MEAN = 747.5 STD DEV = 5.3 MAX = 754.3 AT 20 GMT ON DAY 15 MIN = 736.1 AT 1930 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: 68.5 % PRESSURE: 68.5 % 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 : 8932 AGO-A84 LAT : 84.36S LONG : 23.86W ELEVATION : 2103 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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													755	-49									748	-45
21																								
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																								
03																								
06																								
09																	747	-50			751	-49		
12													739	-42			748	-50			750	-47		
15									735	-51							750	-50					743	-45
18																	750	-49			749	-47		
21																								
	DAY 29				DAY 30																			
00																								
03																								
06																								
09	745	-44																						
12																								
15					756	-39																		
18	750	-40			756	-41																		
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: 93.3 % WINDS: 100.0 %

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

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

STATION : 8932 AGO-A84 LAT : 84.36S LONG : 23.86W ELEVATION : 2103 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																					757	-44		
09					759	-44			753	-49							755	-46						
12									752	-48			753	-46			756	-45						
15					757	-44							753	-45			756	-43			758	-41		
18	758	-42			757	-45							754	-45							758	-42		
21					757	-46											756	-47			758	-42		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13	
00									729	-50							748	-45			749	-45		
03																					749	-46		
06													748	-42										
09	749	-45			730	-51							749	-41			747	-44			749	-44		
12					728	-50			740	-44			749	-41							748	-42		
15					727	-49							749	-43							748	-42		
18	743	-45			726	-49			743	-39			748	-43							747	-42		
21									746	-40			748	-43			749	-45			747	-44		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20	
00	747	-47			744	-44			743	-43			743	-44			744	-41			734	-44		
03	747	-48			744	-45			741	-45			744	-45			743	-40			733	-43		
06	746	-47			744	-43							745	-45										
09					744	-41			740	-43											732	-43		
12													746	-43										
15													746	-42							731	-41		
18	745	-44			744	-39			741	-41			745	-42			737	-39			732	-42		
21	744	-44			744	-41			742	-42			744	-43			736	-42						
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27	
00	737	-47			741	-41			744	-44			739	-42			740	-42			743	-40		
03	737	-46			742	-43			744	-43			738	-43			740	-42			744	-40		
06	737	-45			742	-43			743	-43			738	-43							746	-40		
09	739	-43			743	-42							738	-41			740	-40			748	-38		
12	738	-42			743	-41			741	-39			738	-40										
15									741	-39							740	-38			752	-37		
18	739	-42			744	-40			740	-39			739	-39			740	-38			753	-36		
21					744	-41							739	-40			741	-39			754	-37		
		DAY	29			DAY	30			DAY	31													
00	761	-32			756	-22			759	-23														
03	761	-32							758	-23														
06	761	-30			757	-21			757	-23														
09	760	-28																						
12									756	-21														
15	758	-24							755	-22														
18	758	-23							755	-28														
21	757	-22			760	-22																		

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

* TEMPERATURE (C) * MEAN = -40.6 STD DEV = 6.5 MAX = -20.2 AT 1300 GMT ON DAY 30 MIN = -50.9 AT 2320 GMT ON DAY 9
* THETA (K) * MEAN = 252.85
* PRESSURE (MB) * MEAN = 746.1 STD DEV = 8.2 MAX = 761.4 AT 340 GMT ON DAY 29 MIN = 726.3 AT 1550 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: 39.9 % PRESSURE: 39.9 % 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 : 8932 AGO-A84 LAT : 84.36S LONG : 23.86W ELEVATION : 2103 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	756	-34			762	-34			757	-35			754	-38			748	-38			750	-32			757	-21	12	68
03	756	-36			762	-34							753	-39			747	-38			751	-30			758	-22	12	66
06	758	-35			761	-33			756	-36			752	-38			747	-38							760	-22	13	71
09	759	-33															747	-34			754	-24			759	-23	12	75
12	760	-32			761	-31			756	-35			750	-36														
15													750	-35			748	-31										
18	761	-31			759	-31							749	-35											760	-24	10	63
21	761	-33			759	-34			755	-36			748	-36			750	-30			757	-24	11	66				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	761	-26	13	81	761	-32	13	90	749	-33	5	80	755	-31	10	71	751	-26	14	71	764	-22	6	52	773	-18	11	68
03	761	-26	13	77	759	-33	14	98	749	-35	6	80	753	-30	12	80	752	-26	14	67	767	-22	9	49	773	-18	10	73
06					758	-33	14	98					752	-30	11	85	754	-26	14	70	769	-20	10	64				
09					756	-33	13	99	753	-34	4	80	751	-29	12	78					769	-20	12	64	773	-18	11	78
12													751	-27	12	81					770	-20	14	67				
15					752	-31	12	101	756	-31	4	80	750	-26	14	75									772	-17	14	84
18	761	-27	15	88					756	-29	7	71	750	-27	15	82	760	-21	9	68	771	-17	13	63				
21	762	-29	15	92	749	-32	8	82	755	-30	10	71	751	-27	13	78	762	-21	9	60	772	-17	10	59	770	-20	13	91
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00					774	-23	9	81	771	-23	18	85	764	-22	15	78					764	-24	10	88	763	-25	14	94
03	767	-24	16	99	775	-23	13	85	770	-23	16	85									764	-26	10	92	763	-25	15	97
06	766	-25	18	98	777	-24	11	77	768	-24	19	78	763	-23	14	77	764	-23							764	-25	14	94
09													763	-22	13	75	764	-23										
12	764	-27	20	99	776	-18	14	84													763	-23	13	94				
15	766	-27	23	80					767	-22	16	81					764	-21							764	-21	13	91
18	769	-26	17	82	773	-21	16	85									765	-21							764	-22	12	101
21					772	-21	15	85	765	-21	13	84	763	-20			765	-23	9	87	764	-23	11	97	763	-22	13	98
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	762	-24	12	98	757	-24							760	-22							748	-23	8	71				
03	762	-25	14	101									761	-24			757	-27	8	94					748	-26	6	74
06	761	-24	9	95					756	-26							755	-28	8	101	747	-24	8	71				
09					754	-25							761	-26							748	-24	9	66	749	-23	4	77
12	760	-23			754	-24			757	-24			760	-25											749	-22	8	59
15					754	-22			759	-22							751	-23	8	78					750	-23	4	37
18	758	-21			754	-20			759	-22			759	-23	7	84	750	-24	8	82	748	-22	8	73	750	-23	4	32
21									760	-22			758	-24	6	74					748	-23	6	68				
		DAY	29			DAY	30																					
00	750	-23	2	32	755	-25	8	66																				
03					756	-26	9	74																				
06																												
09																												
12																												
15																												
18																												
21	755	-25	7	63	758	-23	7	52																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.3 STD DEV = 5.4 MAX = -17.1 AT 2040 GMT ON DAY 13 MIN = -38.8 AT 210 GMT ON DAY 4
* THETA (K) * MEAN = 267.13
* PRESSURE (MB) * MEAN = 758.7 STD DEV = 7.3 MAX = 776.5 AT 550 GMT ON DAY 16 MIN = 746.5 AT 440 GMT ON DAY 5
* WINDS (M/S) * MEAN = 11.2 STD DEV = 3.8 RESULTANT = 10.9 FROM 81. CONSTANCY =0.98 MAX = 22.5 FROM 80. AT 1520 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 35.4 % PRESSURE: 35.4 % WINDS: 57.9 %

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	3	6	11	16	14	29	13	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	0	2	4	44	50	0	0	0	0	0	0	0	0	0	0	0

STATION : 8932 AGO-A84 LAT : 84.36S LONG : 23.86W ELEVATION : 2103 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	757	-21	12	61					768	-19											764	-24						
03	754	-20	15	67					766	-21							753	-25	7	129					758	-25	7	87
06	753	-19	13	60					764	-17							756	-25	8	82								
09																					765	-23						
12					770	-13																			753	-23	8	82
15					770	-14							749	-21	7	150												
18									756	-19	6	119									762	-20	5	68	752	-22	8	63
21	764	-14	7	4									750	-20	4	153					761	-21	6	68	753	-23	4	32
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	755	-24	5	14	762	-19			760	-19			761	-19	5	7	767	-21			768	-19			763	-19	9	80
03					762	-24			760	-19			761	-20	8	29					768	-20			762	-20	9	81
06	758	-23	4	14					760	-20							768	-20	6	75	768	-20			761	-21	11	80
09					762	-22			760	-19	4	18																
12																					766	-18	8	74	762	-20	9	67
15	761	-19			761	-20			760	-18	5	360					769	-17	8	85	765	-17	8	81				
18	762	-17			761	-17							765	-19			769	-17	6	71					762	-18	7	60
21	762	-18			761	-16			761	-18	9	11	767	-19							764	-18	9	81	761	-18	7	64
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	760	-19	7	74	766	-17	4	8	764	-16	12	78	761	-12	10	77	766	-14	7	71					759	-15	7	98
03					768	-16	3	8					761	-13	9	78					766	-19	12	80	758	-16	6	92
06	757	-20	11	80																	766	-19	10	74	758	-17	8	81
09	757	-19	13	80	769	-14	8	54	762	-15	11	73									767	-18	11	74				
12	757	-18	10	70	769	-15	8	77																				
15					767	-14	9	80	761	-11	8	68					766	-15	15	82	764	-14	5	91	758	-16	12	78
18	761	-15	9	11					761	-10	9	78					766	-15	13	85								
21	764	-15	6	5	766	-14	10	74	761	-11	8	70	766	-12	5	74	766	-17	14	81					760	-16	6	67
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	760	-18	6	84	763	-18	6	46					761	-18	8	68	761	-17	8	77	759	-17	8	91				
03	761	-19	4	80	763	-18	7	75	758	-21	7	111	761	-18	8	73	761	-18	10	84	759	-18	8	73	754	-16	4	46
06	761	-19	5	85	763	-18	8	52	757	-20	9	63					761	-18	11	77	758	-19	10	66				
09	762	-17	4	67					758	-20	9	47	761	-17	8	80									754	-16	5	46
12	762	-17	5	59													761	-17	10	71								
15	762	-17	3	46					760	-17	9	61													754	-16	7	47
18	762	-18	5	357					760	-17	10	66					760	-15	9	64					755	-15	6	46
21	763	-17	3	33	761	-16	7	64	761	-17	8	57	761	-16	8	75	760	-16	7	80								
		DAY	29			DAY	30			DAY	31																	
00	756	-18	6	59	759	-18	5	82	761	-18	3	73																
03	757	-18	7	63	759	-19	5	92	761	-19	4	70																
06									762	-19	4	77																
09																												
12					758	-17	5	105																				
15	758	-16	8	54																								
18					759	-15	5	47	762	-14	4	77																
21	759	-17	6	68	760	-15	3	56	761	-15	4	78																

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

* TEMPERATURE (C) * MEAN = -17.8 STD DEV = 2.8 MAX = -10.1 AT 1830 GMT ON DAY 17 MIN = -25.6 AT 320 GMT ON DAY 5
* THETA (K) * MEAN = 276.12
* PRESSURE (MB) * MEAN = 761.2 STD DEV = 4.1 MAX = 770.6 AT 1350 GMT ON DAY 2 MIN = 748.4 AT 1330 GMT ON DAY 4
* WINDS (M/S) * MEAN = 7.4 STD DEV = 2.6 RESULTANT = 6.8 FROM 69. CONSTANCY =0.92 MAX = 14.5 FROM 67. AT 340 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 43.1 % PRESSURE: 43.1 % 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:	0	7	24	26	27	10	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	8	5	10	47	25	3	1	2	0	0	0	0	0	0	0	0

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

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-6			983	-1			989	-2			994	-3			995	-3		
03	981	-1							982	-3			982	-1			990	-1			994	0			994	-1		
06	982	-2							983	-2			982	-2			991	1			995	0			995	0		
09	982	-3							983	-4			983	-3			992	-1			995	-2			995	-1		
12	982	-7							983	-5			984	-4			992	-4			995	-3			997	-4		
15	981	-6							983	-5			985	-6			993	-5			994	-5						
18	981	-7			981	-7			983	-5			987	-5			992	-6			995	-5			996	-5		
21	980	-7			982	-7			983	-4			988	-2			994	-5			995	-4			995	-5		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	994	-2			998	-1			1000	-3			997	-5			989	-3			985	-4			982	-2		
03	994	0			998	-1			1000	-2			997	-4			986	-1			985	-3			981	-1		
06	994	-1			998	0			1000	-2			996	-3			984	1			985	-2			980	-1		
09	994	-2			997	-2			1000	-2			995	-3			983	-1			985	-2			978	-3		
12	996	-3			998	-4			999	-5			995	-4			983	-4			986	-4			978	-6		
15	996	-8			998	-6			999	-5			993	-4			983	-6			985	-4			977	-7		
18	997	-6			998	-7			997	-5			992	-4			983	-7			984	-4			977	-9		
21	998	-4			999	-5			997	-5			990	-4			984	-6			984	-3			978	-6		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	979	-6			974	-4			970	-1			980	-1			986	-6			977	-7			975	-6		
03	978	-2			972	-3			971	-1			981	0			985	-4			975	-4			978	-5		
06	978	-1			970	-2			972	-1			982	-1			985	-2			972	-2			980	-3		
09	978	-3			970	-2			973	-1			983	-2			985	-3			970	-6			981	-4		
12	978	-6			968	-2			975	-1			984	-6			985	-6			970	-8			982	-6		
15	978	-7			967	-3			976	-2			985	-9			985	-8			970	-9			983	-8		
18	978	-8			967	-3			977	-2			985	-9			984	-9			971	-10			982	-9		
21	975	-8			968	-2			979	-2			986	-9			981	-9			973	-8			981	-8		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	981	-6			988	-3			990	-5			986	-7			994	-6			1004	-5			1011	-4		
03	979	-4			989	0			988	-3			984	-6			996	-4			1004	-3			1010	-2		
06	980	-2			990	-1			987	-3			984	-5			998	-3			1003	-1			1010	-1		
09	981	-3			990	-3			986	-4			985	-4			999	-3			1005	0			1011	-3		
12	982	-4			991	-7			986	-5			988	-6			1001	-5			1007	-1			1012	-4		
15	983	-5			991	-11			986	-8			989	-7			1003	-6			1008	-4			1011	-5		
18	984	-6			991	-8			987	-9			992	-8			1004	-6			1010	-5			1009	-6		
21	986	-4			991	-7			987	-9			995	-8			1005	-6			1011	-5			1008	-5		
		DAY	29			DAY	30			DAY	31																	
00	1006	-2			998	-4			999	-3																		
03	1002	0			998	-2			999	-1																		
06	999	2			998	-1			998	-1																		
09	997	1			998	-1			998	-2																		
12	996	-1			998	-4			998	-4																		
15	996	-3			998	-4			997	-6																		
18	996	-4			998	-5			998	-8																		
21	997	-5			999	-5			1000	-8																		

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

* TEMPERATURE (C) * MEAN = -3.9 STD DEV = 2.5 MAX = 2.1 AT 730 GMT ON DAY 29 MIN = -11.8 AT 1350 GMT ON DAY 23

* THETA (K) * MEAN = 270.09

* PRESSURE (MB) * MEAN = 988.8 STD DEV = 10.1 MAX =1012.2 AT 1030 GMT ON DAY 28 MIN = 966.0 AT 1610 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: 3.2 % PRESSURE: 3.2 % WINDS: 100.0 %

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

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

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

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5			1000	-5			1000	-5			1005	-6							1003	-6			1005	-6		
03	1002	-3			999	-3			1000	-4			1004	-4			1002	-3			1003	-6			1004	-3		
06	1002	-1			998	-1			1001	-3			1003	-4			1002	-1			1002	-5			1002	-1		
09	1001	-4			998	-3			1002	-5			1003	-4			1003	-2			1005	-4			1000	-2		
12	1001	-6			998	-8			1004	-8			1003	-6			1003	-4			1006	-5			999	-3		
15	1001	-7			998	-7			1004	-8			1002	-10			1003	-7			1005	-6			997	-4		
18	1001	-7			998	-8			1004	-9			1002	-10			1003	-8			1005	-7			995	-6		
21	1001	-6			998	-7			1005	-8							1004	-8			1008	-6			993	-6		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	990	-5			999	-7			994	-2			994	-3			997	-10			985	-7			984	-5		
03	989	-3			999	-6			992	-1			994	-4			997	-8			982	-5			983	-5		
06	989	-4			999	-4			991	-1			994	-4			996	-7			981	-5			983	-4		
09	990	-6			998	-4			991	-2			994	-5			995	-7			980	-5			983	-5		
12	991	-8			998	-4			992	-3			994	-8			994	-8			980	-4			983	-5		
15	993	-9			997	-4			991	-2			994	-9			991	-8			981	-4			983	-6		
18	995	-10			995	-3			992	-4			995	-11			989	-9			982	-5			983	-5		
21	997	-11			995	-3			993	-5			996	-11			987	-9			983	-6			983	-4		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	983	-3			975	-4			977	-5			987	-5			983	-7			982	-12			969	-4		
03	983	-2			975	-4			977	-3			988	-4			982	-6			982	-11			969	-3		
06	981	-3			975	-5			978	-3			988	-4			979	-8			980	-10			970	-2		
09	980	-4			975	-6			979	-4			989	-4			979	-11			979	-12			971	-2		
12	978	-5			975	-6			980	-5			989	-5			980	-13			977	-12			973	-3		
15	977	-5			975	-6			981	-4			987	-5			981	-14			973	-12			974	-3		
18	975	-5			976	-7			983	-5			986	-5			981	-15			971	-9			975	-3		
21	975	-5			976	-7			986	-6			985	-8			982	-14			969	-7			976	-2		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-2			973	-4			985	-3			989	-13			983	-12			988	-7			991	-14		
03	977	-2			973	-4			985	-2			989	-13			982	-9			988	-7			990	-13		
06	980	-2			973	-4			986	-2			988	-12			982	-7			989	-7			988	-12		
09	980	-5			974	-5			987	-3			988	-13			982	-6			990	-10			988	-13		
12	981	-6			976	-5			988	-3			987	-14			983	-5			991	-12			987	-15		
15	979	-6			978	-6			988	-7			987	-15			984	-6			991	-13			986	-16		
18	976	-6			981	-4			988	-10			985	-15			985	-6			991	-14			985	-17		
21	974	-6			983	-3			989	-12			985	-14			987	-7			991	-14			984	-18		
		DAY	29																									
00	983	-17																										
03	982	-14																										
06	981	-12																										
09	981	-14																										
12	982	-16																										
15	983	-17																										
18	984	-18																										
21	984	-18																										

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

* TEMPERATURE (C) * MEAN = -6.3 STD DEV = 3.6 MAX = 0.6 AT 510 GMT ON DAY 2 MIN = -18.4 AT 1830 GMT ON DAY 29

* THETA (K) * MEAN = 267.70

* PRESSURE (MB) * MEAN = 988.6 STD DEV = 9.8 MAX =1007.8 AT 2040 GMT ON DAY 6 MIN = 968.4 AT 140 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: 0.9 % PRESSURE: 0.9 % WINDS: 100.0 %

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

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

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

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			978	-11			973	-10			983	-11			984	-16			981	-20			983	-21		
03	984	-14			974	-9			974	-7			984	-9			983	-15			980	-18			984	-19		
06	984	-13			971	-7			976	-10			985	-8			981	-15			982	-18			985	-18		
09	984	-17			970	-10			977	-12			985	-10			980	-16			983	-19			986	-19		
12	984	-18			970	-12			979	-14			985	-12			979	-16			985	-20			988	-20		
15	982	-18			969	-14			981	-14			985	-14			978	-18			984	-20			987	-21		
18	980	-15			970	-13			982	-14			985	-16			979	-20			984	-21			990	-21		
21	979	-12			971	-14			982	-13			984	-17			979	-19			985	-21			991	-21		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	991	-19			992	-18			989	-16			966	-9			985	-5			989	-15			981	-25		
03	990	-17			990	-18			991	-15			961	-8			987	-5			988	-17			982	-24		
06	990	-15			989	-19			990	-13			960	-8			988	-6			985	-17			986	-23		
09	991	-16			989	-21			989	-11			962	-6			989	-6			984	-18			990	-24		
12	992	-17			987	-22			989	-11			967	-6			989	-6			983	-20			995	-24		
15	993	-18			987	-21			986	-11			974	-6			989	-7			982	-22			997	-23		
18	991	-18			987	-20			981	-10			979	-6			990	-9			980	-23			997	-22		
21	991	-19			987	-18			975	-9			983	-6			990	-13			981	-24			999	-19		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	999	-15			999	-4			1010	0			1001	-3			992	-5			983	-3			975	-6		
03	999	-13			1002	-3			1009	0			1000	-3			991	-4			983	-3			971	-5		
06	1000	-13			1003	-2			1008	-1			999	-4			989	-4			983	-3			969	-3		
09	999	-12			1006	-1			1007	-1			998	-6			988	-5			983	-4			966	-2		
12	999	-11			1008	-1			1005	-1			997	-6			986	-5			982	-3			964	-3		
15	998	-10			1009	0			1003	-1			995	-6			984	-5			980	-4			964	-3		
18	997	-8			1009	0			1001	-1			995	-7			983	-5			978	-4			965	-2		
21	997	-6			1009	0			1001	-2			993	-7			983	-4			976	-4			966	-3		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	967	-3			980	-8			979	-9			980	-5			975	-15			972	-15			977	-11		
03	967	-3			982	-8			978	-8			978	-4			974	-15			974	-15			976	-10		
06	968	-2			983	-9			978	-7			977	-6			972	-17			975	-15			975	-9		
09	970	-3			983	-11			980	-6			977	-8			971	-18			976	-17			974	-8		
12	971	-3			984	-11			981	-6			977	-9			970	-18			978	-16			973	-8		
15	973	-3			982	-11			982	-5			976	-10			968	-18			977	-15			973	-8		
18	975	-3			980	-10			982	-6			975	-14			968	-16			977	-11			973	-9		
21	978	-6			979	-9			981	-6			975	-15			969	-15			977	-11			973	-9		
	DAY 29				DAY 30				DAY 31																			
00	973	-9			978	-21			983	-16																		
03	972	-9			978	-19			984	-15																		
06	972	-9			977	-18			986	-16																		
09	972	-10			977	-19			987	-15																		
12	973	-13			977	-19			988	-15																		
15	975	-15			978	-19			987	-14																		
18	977	-18			978	-19			987	-13																		
21	979	-21			980	-18			988	-12																		

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

* TEMPERATURE (C) * MEAN = -11.5 STD DEV = 6.4 MAX = 0.1 AT 1310 GMT ON DAY 16 MIN = -24.8 AT 2320 GMT ON DAY 13

* THETA (K) * MEAN = 263.00

* PRESSURE (MB) * MEAN = 983.0 STD DEV = 10.0 MAX =1010.1 AT 2250 GMT ON DAY 16 MIN = 960.1 AT 430 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: 0.0 % 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 : 8933 CAPE WEBB LAT : 67.93S LONG : 146.82E ELEVATION : 37 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12			999	-17			1006	-13			983	-11			968	-19			976	-27			988	-25		
03	990	-12			1000	-18			1004	-12			979	-10			969	-19			976	-27			987	-24		
06	990	-12			1002	-20			1003	-12			974	-12			968	-21			979	-28			983	-23		
09	992	-12			1006	-20			999	-11			971	-13			970	-23			982	-29			980	-21		
12	993	-13			1007	-19			997	-10			969	-15			970	-24			986	-29			980	-21		
15	994	-14			1006	-17			994	-10			969	-17			972	-25			989	-29			982	-22		
18	995	-15			1005	-15			990	-10			968	-17			972	-26			988	-30			989	-23		
21	995	-16			1006	-14			987	-10			968	-18			973	-27			988	-28			993	-24		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	995	-20			1009	-14			982	-13			977	-9			979	-23			974	-13			987	-16		
03	1002	-23			1006	-13			983	-12			974	-14			981	-22			974	-12			987	-15		
06	1000	-21			1001	-12			982	-13			971	-17			983	-21			976	-12			986	-14		
09	1002	-21			996	-12			980	-10			969	-20			984	-20			978	-13			985	-15		
12	1006	-21			992	-15			981	-12			968	-25			983	-18			981	-15			982	-15		
15	1009	-19			987	-13			981	-12			964	-26			983	-16			983	-14			980	-16		
18	1009	-18			983	-14			980	-9			963	-24			980	-15			985	-15			979	-18		
21	1010	-17			982	-15			979	-9			971	-22			976	-14			986	-15			980	-18		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	982	-17			987	-16			977	-23																		
03	982	-17			987	-15			977	-25																		
06	984	-17			986	-16																						
09	985	-17			986	-18																						
12	986	-16			985	-20																						
15	986	-16			983	-21																						
18	987	-16			981	-22																						
21	988	-16			979	-22																						
	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 = -17.4 STD DEV = 5.2 MAX = -8.5 AT 2010 GMT ON DAY 10 MIN = -29.5 AT 1640 GMT ON DAY 6
* THETA (K) * MEAN = 256.84
* PRESSURE (MB) * MEAN = 985.3 STD DEV = 11.2 MAX =1010.2 AT 1930 GMT ON DAY 8 MIN = 961.8 AT 1830 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: 45.8 % PRESSURE: 45.8 % WINDS: 100.0 %

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

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

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

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																							988	-23
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	988	-23																						
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00					985	-21			985	-21			966	-16			965	-19			962	-16			989	-17		
03					987	-21			983	-18			964	-17			966	-21			965	-16			991	-16		
06					987	-19			982	-21			964	-18			965	-21			967	-16			993	-17		
09	983	-25			987	-17			980	-21			963	-18			964	-19			970	-16			994	-16		
12	981	-23			988	-17			978	-20			963	-16			963	-20			974	-17			998	-16		
15	981	-22			987	-16			976	-20			963	-27			962	-18			974	-17			1002	-16		
18	982	-22			987	-16			971	-16			963	-29			962	-16			978	-17			1003	-17		
21	984	-21			986	-18			968	-16			964	-29			962	-16			984	-17			1005	-17		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	1006	-18							995	-17			988	-22			979	-18			984	-18			990	-17		
03	1007	-15			992	-15			996	-19			987	-22			978	-11			985	-18			989	-17		
06	1005	-11			988	-18			995	-17			987	-22			981	-11			984	-18			989	-17		
09	1004	-11			986	-17			995	-17			986	-20			983	-11			985	-17						
12	1001	-11			983	-17			993	-17			985	-17			984	-11			984	-17						
15	999	-11			986	-17			991	-19			984	-16			985	-9			988	-17						
18	997	-11			987	-17			990	-19			982	-16			984	-15			986	-16						
21	994	-11			991	-16			989	-21			982	-17			985	-16			991	-17						
	DAY 29				DAY 30																							
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								

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

* TEMPERATURE (C) * MEAN = -17.6 STD DEV = 3.6 MAX = -9.4 AT 1450 GMT ON DAY 26 MIN = -29.8 AT 1620 GMT ON DAY 18

* THETA (K) * MEAN = 256.83

* PRESSURE (MB) * MEAN = 983.1 STD DEV = 11.6 MAX =1007.0 AT 300 GMT ON DAY 22 MIN = 961.0 AT 1730 GMT ON DAY 19

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 56.2 % PRESSURE: 56.2 % WINDS: 100.0 %

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

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

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

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					998	-18			1001	-18			994	-18			998	-19			997	-18						
03					999	-18			1000	-18			991	-18			999	-18			999	-19						
06	987	-18			999	-18			999	-18			989	-18			999	-19			998	-19						
09	992	-18			1001	-18			1000	-18			989	-18			999	-12			999	-19			1011	-19		
12	991	-18			1002	-18			998	-18			988	-18			999	-19							1014	-18		
15	993	-18			1002	-18			996	-18			991	-19			998	-15							1015	-11		
18	994	-18			1002	-18			996	-18			994	-19			998	-19							1015	-11		
21	995	-18			1002	-18			995	-18			997	-19			997	-19										

	DAY 29				DAY 30				DAY 31			
00	1015	-7			995	-7			999	-17		
03	1012	-7			995	-7			998	-14		
06	1010	-7			998	-11			999	-9		
09	1008	-7			998	-17			997	-10		
12	1002	-7			999	-17			1001	-7		
15	999	-7			999	-16			997	-8		
18	997	-7			1001	-16			996	-11		
21	997	-7			999	-17			995	-11		

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

* TEMPERATURE (C) * MEAN = -15.2 STD DEV = 4.5 MAX = -5.8 AT 200 GMT ON DAY 30 MIN = -21.2 AT 430 GMT ON DAY 23
* THETA (K) * MEAN = 258.03
* PRESSURE (MB) * MEAN = 998.7 STD DEV = 6.0 MAX =1015.9 AT 1330 GMT ON DAY 28 MIN = 986.6 AT 610 GMT ON DAY 22
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 71.8 % PRESSURE: 71.8 % WINDS: 100.0 %

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

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

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

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8			993	-7			988	-8			980	-19			975	-18			981	-19			960	-3		
03	996	-8			993	-8			984	-11			980	-19			978	-19			980	-19			961	-1		
06	995	-12			992	-7			983	-12			980	-18			979	-19			978	-19			961	-1		
09	994	-11			993	-10			982	-19			981	-26			981	-19			976	-19			962	-3		
12	994	-11			991	-7			981	-19			978	-25			982	-19			971	-8			964	-6		
15	994	-8			989	-7			982	-19			978	-26			981	-19			966	-7			964	-7		
18	994	-8			989	-12			983	-19			974	-24			981	-19			962	-5			966	-7		
21	994	-10			990	-8			981	-18			975	-18			981	-19			960	-4			966	-7		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	970	-7			974	-19			975	-19			988	-22			991	-18			977	-12			987	-7		
03	970	-7			974	-16			975	-19			987	-18			989	-18			977	-12			986	-7		
06	972	-7			974	-19			976	-16			989	-18			988	-19			978	-12			983	-7		
09	974	-11			973	-18			976	-19			992	-18			986	-18			980	-11			981	-7		
12	974	-14			975	-18			978	-18			992	-18			983	-19			982	-8			977	-7		
15	975	-19			973	-18			980	-18			993	-18			981	-19			983	-7			975	-7		
18	974	-15			973	-18			980	-18			992	-18			978	-16			985	-7			973	-7		
21	974	-17			973	-19			984	-21			992	-18			977	-11			987	-7			974	-7		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	973	-7			968	-6			979	-3			974	-7			969	-7			974	-18			986	-18		
03	973	-7			971	-4			979	-2			972	-8			969	-7			977	-19			986	-19		
06	976	-8			973	-6			979	-2			971	-7			969	-19			981	-19			990	-18		
09	979	-7			974	-4			978	-1			971	-7			970	-19			984	-18			992	-18		
12	979	-8			974	-4			977	-2			969	-7			971	-19			986	-18			993	-18		
15	976	-7			975	-3			976	-1			969	-7			970	-19			987	-18			996	-18		
18	971	-4			977	-5			975	-4			969	-7			971	-18			987	-18			1000	-18		
21	969	-7			978	-4			974	-7			968	-7			972	-18			986	-18						
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00					1001	-8			1000	-18			986	-12			992	-7			1015	-9			1015	-17		
03					1002	-9			995	-19			984	-14			992	-7			1018	-11			1012	-18		
06					998	-7			996	-18			985	-14			993	-8			1018	-13			1008	-18		
09	1002	-18			1001	-13			994	-18			986	-13			995	-9			1018	-11			1004	-15		
12	1008	-18			999	-11			989	-18			986	-10			998	-9			1018	-11			1003	-15		
15	1006	-18			997	-19			989	-19			988	-9			1002	-10			1017	-12			1003	-14		
18	1006	-18			996	-19			986	-19			990	-8			1006	-10			1015	-13			999	-15		
21	1005	-16			997	-19			987	-18			991	-9			1011	-10			1015	-12			996	-13		
		DAY 29				DAY 30				DAY 31																		
00	997	-14			988	-20																						
03	997	-15			989	-21			997	-14																		
06	996	-14			990	-20			998	-16																		
09	994	-15			991	-18			1000	-15																		
12	992	-16			992	-17			1002	-17																		
15	990	-17			993	-17			1004	-20																		
18	988	-19			993	-17			1005	-21																		
21	988	-20			994	-15			1006	-22																		

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

* TEMPERATURE (C) * MEAN = -13.2 STD DEV = 5.8 MAX = 0.4 AT 400 GMT ON DAY 7 MIN = -25.9 AT 840 GMT ON DAY 4

* THETA (K) * MEAN = 261.08

* PRESSURE (MB) * MEAN = 985.1 STD DEV = 12.6 MAX =1018.8 AT 510 GMT ON DAY 27 MIN = 959.7 AT 2310 GMT ON DAY 6

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.0 % PRESSURE: 2.0 % WINDS: 100.0 %

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

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

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

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19			996	-15			1001	-18			1011	-26			1011	-25			1010	-21			1014	-28		
03	1006	-17			994	-14			1004	-20			1011	-25			1011	-23			1009	-21			1011	-26		
06	1005	-17			992	-14			1006	-21			1011	-24			1011	-23			1010	-21			1008	-24		
09	1004	-18			992	-14			1009	-23			1011	-24			1011	-22			1010	-21			1007	-24		
12	1004	-18			994	-15			1010	-25			1009	-24			1012	-23			1010	-23			1005	-23		
15	1001	-18			994	-15			1013	-26			1009	-24			1010	-23			1013	-26			1005	-24		
18	1000	-17			997	-16			1011	-26			1011	-24			1010	-23			1016	-29			1004	-24		
21	997	-17			999	-18			1012	-26			1010	-25			1011	-22			1015	-29			1004	-23		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1003	-23			991	-20			986	-8			980	-10			986	-14			994	-23			990	-26		
03	1002	-23			989	-15			985	-8			979	-8			988	-15			993	-23			989	-25		
06	1001	-23			989	-14			984	-8			980	-10			989	-17			992	-24			988	-25		
09	1001	-23			989	-12			986	-11			981	-12			992	-21			993	-25			988	-26		
12	999	-23			988	-11			987	-12			982	-14			995	-23			992	-27			988	-26		
15	996	-22			987	-10			987	-11			982	-12			995	-24							989	-27		
18	993	-20			986	-10			985	-12			984	-16			994	-24							989	-27		
21	993	-21			987	-9			982	-12			985	-15											990	-28		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	990	-27			989	-25			993	-24			991	-21			994	-15			994	-13			992	-14		
03	990	-27			989	-26			992	-24			991	-19			993	-14			992	-12			992	-12		
06	988	-26			990	-26			991	-25			991	-19			993	-13			991	-13			993	-12		
09	987	-25			991	-26			989	-25			992	-19			993	-15			991	-13			993	-14		
12	988	-26			990	-26			988	-24			993	-18			995	-16			991	-14			994	-15		
15	988	-26			990	-24			988	-23			994	-18			994	-16			991	-14			993	-16		
18	988	-25			990	-25			988	-22			992	-17			994	-16			991	-15			992	-16		
21	988	-25			991	-23			990	-22			993	-16			993	-16			991	-15			992	-16		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	992	-15			961	-11							980	-19			975	-19			977	-23			985	-24		
03	989	-14			960	-11			970	-8			977	-19			976	-18			977	-23			984	-23		
06	987	-14			959	-11			973	-9			976	-19			974	-18			978	-23			984	-22		
09	983	-14			960	-10			976	-10			975	-20			975	-20			979	-25			984	-22		
12	975	-9			961	-10			979	-13			975	-21			975	-22			981	-26			984	-23		
15	968	-7			962	-9			981	-16			975	-21			975	-23			982	-26			984	-24		
18	964	-11			963	-8			981	-18			974	-21			975	-23			983	-27			983	-26		
21	962	-11			965	-8			981	-20			975	-21			976	-24			983	-27			984	-27		
		DAY	29			DAY	30																					
00	983	-26			989	-23																						
03	983	-25			991	-21																						
06	982	-26			994	-21																						
09	982	-27			997	-23																						
12	982	-27			999	-24																						
15	983	-27			999	-22																						
18	984	-26			999	-21																						
21	987	-25			999	-19																						

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

* TEMPERATURE (C) * MEAN = -19.5 STD DEV = 5.6 MAX = -7.0 AT 450 GMT ON DAY 11 MIN = -29.8 AT 1940 GMT ON DAY 6
* THETA (K) * MEAN = 254.36
* PRESSURE (MB) * MEAN = 990.7 STD DEV = 12.2 MAX =1015.9 AT 1800 GMT ON DAY 6 MIN = 959.0 AT 630 GMT ON DAY 23
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % PRESSURE: 2.1 % WINDS: 100.0 %

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

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

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

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17			985	-14			983	-16			976	-21			969	-19			982	-21			988	-20		
03	999	-16			983	-12			983	-16			976	-19			969	-17			982	-21			989	-18		
06	997	-15			982	-12			982	-18			973	-17			971	-17			983	-22			989	-18		
09	997	-17			981	-13			982	-21			971	-18			973	-20			983	-23			989	-20		
12	994	-16			982	-14			982	-21			969	-19			975	-19			982	-23			989	-20		
15	991	-16			983	-15			981	-21			969	-21			977	-21			983	-23			989	-22		
18	989	-17			984	-19			981	-21			968	-21			978	-22			985	-23			988	-22		
21	987	-16			984	-18			980	-22			969	-21			981	-22			988	-22			988	-22		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	987	-20			976	-22			976	-21			972	-22			973	-21			987	-26			988	-22		
03	985	-18			975	-21			976	-18			970	-20			973	-19			983	-23			989	-20		
06	983	-18			975	-20			975	-18			970	-20			973	-18			983	-23			986	-19		
09	982	-20			976	-23			975	-18			969	-21			975	-21			982	-21			986	-20		
12	981	-22			977	-24			974	-21			969	-21			977	-23			983	-19			985	-22		
15	979	-23			977	-24			972	-23			971	-21			979	-25			984	-18			985	-22		
18	978	-24			977	-25			973	-24			971	-21			979	-25			986	-20			985	-22		
21	977	-24			977	-24			973	-24			972	-22			983	-26			987	-22			985	-22		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00									975	-21			965	-22			969	-22			975	-22			967	-22		
03	983	-19			980	-17			974	-19			963	-19			973	-19			972	-19			966	-21		
06	981	-19			979	-16			972	-17			962	-19			974	-20			970	-17			965	-22		
09	980	-20			978	-16			971	-20			961	-21			976	-22			969	-18			966	-23		
12	981	-21			978	-19			971	-22			961	-21			977	-25			968	-20			968	-23		
15	981	-21			977	-20			970	-24			962	-24			978	-24			967	-21			971	-23		
18	981	-22			977	-22			968	-25			963	-23			977	-25			967	-22			972	-23		
21	981	-21			976	-22			967	-24			966	-24			977	-24			967	-22			971	-22		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	969	-19			959	-22			957	-26			967	-19			978	-18			970	-17			972	-17		
03	967	-15			953	-18			957	-22			968	-17			975	-16			970	-16			972	-14		
06	966	-16			951	-17			958	-21			969	-15			970	-14			972	-15			973	-13		
09	965	-18			950	-18			961	-21			971	-15			964	-15			971	-16			974	-15		
12	967	-19			951	-20			964	-21			974	-17			960	-14			971	-17			975	-17		
15	966	-21			951	-23			963	-21			975	-18			960	-13			970	-19			975	-18		
18	964	-21			951	-26			965	-21			976	-19			964	-15			971	-20			974	-18		
21	962	-22			955	-26			966	-21			978	-19			967	-16			971	-18			972	-17		
	DAY 29				DAY 30				DAY 31																			
00	970	-13			964	-7			978	-7																		
03	968	-9			963	-7			981	-7																		
06	966	-7			963	-8			983	-6																		
09	965	-7			964	-8			985	-8																		
12	964	-9			967	-8			986	-8																		
15	964	-8			969	-8			988	-9																		
18	962	-8			972	-8			990	-11																		
21	962	-8			975	-7			992	-12																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -18.7 STD DEV = 4.5 MAX = -5.6 AT 750 GMT ON DAY 31 MIN = -26.4 AT 1950 GMT ON DAY 23
* THETA (K) * MEAN = 256.34
* PRESSURE (MB) * MEAN = 974.5 STD DEV = 9.3 MAX = 998.9 AT 0 GMT ON DAY 1 MIN = 949.5 AT 800 GMT ON DAY 23
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 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 : 8933 CAPE WEBB LAT : 67.93S LONG : 146.82E ELEVATION : 37 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11			995	-14			993	-13			989	-17			980	-11			982	-11			981	-12		
03	993	-9			994	-12			992	-13			986	-14			981	-9			981	-9			982	-9		
06	992	-9			994	-12			991	-13			982	-12			981	-8			979	-8			983	-10		
09	993	-10			993	-12			992	-15			982	-13			982	-10			978	-10			984	-9		
12	993	-14			993	-13			992	-16			980	-13			982	-12			978	-12			986	-15		
15	995	-17			992	-14			992	-18			980	-14			982	-13			978	-14			988	-15		
18	995	-17			992	-15			993	-20			980	-15			982	-13			979	-16			991	-14		
21	995	-16			992	-14			992	-20			981	-12			983	-13			980	-14						
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	995	-12			1002	-9			1002	-8			1001	-1			995	-7			992	-8			998	-8		
03	995	-10			1001	-6			1000	-8			1000	2			994	-6			992	-6			998	-6		
06	996	-9			1002	-8			1000	-7			999	-3			992	-6			992	-4			999	-4		
09	998	-10			1003	-8			1001	-7			998	-3			993	-8			993	-6			1000	-6		
12	1000	-12			1004	-8			1002	-6			997	-4			993	-10			994	-8			1002	-8		
15	1001	-14			1003	-9			1001	-6			996	-7			992	-12			995	-11			1002	-10		
18	1001	-14			1004	-9			1001	-5			995	-8			992	-12			996	-11			1001	-11		
21	1000	-13			1003	-9			1002	-4			996	-8			992	-11			997	-10			1001	-11		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	1000	-10			984	-10			996	-5			1009	1			1001				994	4			987	-5		
03	997	-9			984	-7			999	-4			1008	1			999	-4			991	-1			987	-4		
06	995	-8			984	-6			1002	-5			1007	2			998	-3			990	0			987	-4		
09	992	-9			985	-7			1004	-5			1006	-1			997	-3			989	-1			988	-5		
12	989	-12			987	-8			1006	-8			1006	-6			997	-4			988	-4			989	-6		
15	987	-14			988	-9			1007	-7			1005	-8			996	-6			987	-5			989	-6		
18	985	-14			991	-8			1008	-4			1004	-9			996	-7			987	-6			989	-6		
21	985	-14			993	-7			1009	-3			1004	-8			996	2			987	-6			990	-5		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	991	-4			989	-2			976	-7			977	-7			983	-3			982	-3			986	0		
03	991	-3			988	-1			975	-5			978	-4			983	0			983	-3			986	1		
06	991	-3			985	-2			974	-4			979	-4			982	-1			983	-3			985	-1		
09	991	-4			983	-3			974	-4			980	-5			982	-2			984	-4			984	-3		
12	991	-4			980	-7			974	-11			981	-8			982	-5			985	-4			984	-7		
15	990	-5			978	-9			975	-13			981	-6			981	-6			985	-5			983	-11		
18	990	-5			977	-9			976	-9			982	-4			982	-7			986	-7			983	-11		
21	990	-4			977	-9			977	-8			983	-4			982	-5			986	-3			983	-4		
	DAY 29				DAY 30																							
00	983	-5			982	-8																						
03	982	-3			982	-6																						
06	982	-2			982	-5																						
09	982	-4			981	-6																						
12	982	-5			981	-8																						
15	982	-7			981	-10																						
18	983	-8			981	-11																						
21	983	-8			981	-11																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.7 STD DEV = 4.4 MAX = 3.8 AT 2300 GMT ON DAY 19 MIN = -20.0 AT 1900 GMT ON DAY 3
* THETA (K) * MEAN = 266.25
* PRESSURE (MB) * MEAN = 990.0 STD DEV = 8.5 MAX =1009.5 AT 2140 GMT ON DAY 17 MIN = 974.0 AT 1040 GMT ON DAY 24
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.4 % WINDS: 100.0 %

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

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

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

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8			985	-5			1001	0			995	1			995	-3			989	-3			985	-4		
03	979	-6			986	-3			1001	1			994	1			992	-1			987	-1			986	-2		
06	979	-4			989	-2			1001	2			994	2			991	0			985	0			986	-2		
09	979	-4			991	-3			1000	1			994	1			991	-1			985	-1			987	-3		
12	980	-6			994	-3			999	-2			994	-2			991	-3			985	-4			988	-3		
15	981	-6			995	-5			997	-2			995	-4			990	-5			984	-6			988	-4		
18	982	-7			998	-5			997	-2			995	-5			990	-5			984	-7			988	-6		
21	984	-6			1000	-3			997	-1			995	-5			990	-3			984	-6			988	-7		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	987	-6							992	-5			994	-4			994	-4			992	-4			996	-3		
03	985	-2			983	-4			993	-5			994	-1			993	-2			993	-2			995	-1		
06	984	-1			984	-2			992	-3			994	-1			992	-1			993	-1			992	-1		
09	983	-3			985	-4			993	-4			994	-3			991	-3			993	-2			991	-2		
12	983	-6			986	-7			994	-6			994	-4			990	-5			994	-4			989	-6		
15	982	-7			987	-8			994	-8			994	-6			990	-7			996	-7			988	-6		
18	982	-8			989	-8			994	-8			994	-7			990	-7			996	-7			987	-7		
21	982	-5			990	-7			994	-7			995	-7			992	-7			996	-6			986	-5		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	985	-3			986	-2			988	-1			990	2			986	0			987	-1			988	-1		
03	985	-3			986	-2			988	1			989	3			985	2			988	0			987	0		
06	985	-2			985	-1			988	1			988	3			985	1			989	0			986	-1		
09	985	-3			985	-1			989	0			987	1			984	-1			989	-2			986	-1		
12	985	-4			986	-3			990	-1			987	-1			984	-3			990	-2			985	-2		
15	985	-4			986	-3			990	-2			986	-1			985	-5			989	-3			985	-4		
18	986	-4			986	-2			990	-1			986	-2			986	-5			989	-2			986	-4		
21	986	-3			987	0			990	1			986	-2			988	-3			988	-1			987	-5		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	986	-3			986	-3							989	-5							972	-3			980	-1		
03	986	-3			985	-2			993	0			989	-2			972	0			972	-1			979	0		
06	986	-2			986	-2			991	-1			988	-2			970	1			972	1			978	1		
09	986	-3			988	-2			990	-2			987	-2			969	0			974	-1			977	-2		
12	986	-3			989	-2			990	-3			986	-2			969	-3			976	-2			976	-4		
15	986	-3			991	-2			989	-5			984	-4			969	-4			977	-4			976	-5		
18	987	-3			993	-3			989	-5			982	-5			970	-6			979	-3			978	-4		
21	987	-3			994	-2			989	-5			979	-4			972	-5			980	-3			979	-4		
	DAY 29				DAY 30				DAY 31																			
00	982	-1			985	-1			987	-3																		
03	982	0			985	1			986	-2																		
06	983	1			985	1			985	-2																		
09	984	0			984	0			984	-2																		
12	984	-1			985	-2			984	-2																		
15	984	-2			985	-4			984	-2																		
18	985	-3			986	-3			984	-2																		
21	985	-1			987	-3			983	-2																		

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

* TEMPERATURE (C) * MEAN = -2.7 STD DEV = 2.3 MAX = 3.8 AT 310 GMT ON DAY 18 MIN = -9.4 AT 1420 GMT ON DAY 8

* THETA (K) * MEAN = 271.42

* PRESSURE (MB) * MEAN = 987.1 STD DEV = 6.0 MAX =1001.2 AT 440 GMT ON DAY 3 MIN = 968.3 AT 1050 GMT ON DAY 26

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 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 : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00									986	-7	3	149	982	-5	6	168	985	-6	6	192	991	-5	4	175	988	-5	1	244
03	979	-4	6	177					985	-6	2	157	982	-5	5	191	986	-5	7	196	991	-4	3	188	987	-4	3	261
06	979	-4	5	168					984	-6	5	150	982	-6	5	171	987	-7	7	217	990	-4	1	201	986	-5	3	225
09	979	-4	6	158					984	-6	5	209	982	-9	1	217	987	-8	9	208	990	-7	1	285	986	-8	3	202
12	980	-5	7	158					983	-7	5	229	983	-14	2	206	988	-8	10	203	990	-9	0	0	986	-12	2	203
15	981	-5	7	175					983	-6	3	209	983	-11	2	226	989	-8	8	205	989	-12	1	33				
18	982	-6	8	177	985	-6	4	127	983	-6	4	168	984	-8	1	194	990	-7	7	198	989	-11	1	53	986	-12	3	227
21	982	-5	8	167	985	-8	4	115	982	-6	6	175	984	-6	5	175	991	-6	5	187	988	-7	2	334	986	-8	3	237
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-6	3	243	993	-4	7	213	997	-2	2	254	992	-3	4	216	991	-3	2	254	989	-5	6	212	983	-3	1	92
03	986	-5	4	230	994	-3	7	208	995	-1	3	285	992	-2	4	210	990	-3	3	291	988	-4	6	212	982	-2	1	125
06	987	-6	2	191	995	-3	6	210	994	-1	2	299	992	-4	5	194	989	-3	2	322	987	-5	6	201	981	-2	1	92
09	987	-7	1	223	996	-4	7	217	993	-3	1	270	993	-6	5	182	989	-3	2	4	987	-5	0	0	981	-2	2	146
12	988	-8	2	222	997	-5	5	189	993	-8	2	313	993	-8	4	199	988	-6	2	336	986	-3	1	319	980	-8	2	139
15	989	-12	2	226	997	-4	3	203	992	-8	2	264	993	-7	7	202	988	-8	1	292	985	-5	0	0	980	-8	2	170
18	990	-9	3	226	997	-5	4	212	992	-6	3	240	992	-6	5	213	988	-8	3	216	984	-3	0	0	980	-8	3	157
21	991	-6	3	227	997	-4	4	210	992	-4	3	229	992	-5	3	243	989	-4	2	248	983	-3	1	29	980	-5	1	172
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-5	2	181	981	-6	1	189	983	-2	0	0	982	-7	4	171	981	-6	0	0	979	-7	3	194	973	-8	5	203
03	980	-4	4	212	981	-5	0	0	983	0	0	0	981	-7	4	182	981	-6	3	284	978	-5	1	265	972	-7	5	220
06	981	-6	1	202	981	-6	1	299	982	-1	0	0	981	-7	4	180	980	-6	3	274	977	-5	3	309	971	-7	10	209
09	981	-6	2	208	981	-9	2	1	982	-4	1	196	981	-7	2	215	980	-7	2	241	976	-6	2	310	971	-9	8	209
12	981	-6	3	210	982	-12	1	358	982	-7	0	0	981	-12	2	215	980	-8	1	244	975	-8	6	219	972	-9	11	215
15	981	-7	2	184	982	-13	1	336	982	-9	0	0	981	-11	1	227	980	-8	1	210	974	-10	1	223	972	-8	9	253
18	981	-7	2	180	982	-7	0	0	981	-9	0	0	981	-10	1	226	979	-8	1	270	974	-7	2	195	973	-6	9	219
21	981	-7	2	178	983	-4	0	0	982	-8	2	182	981	-6	0	0	979	-7	4	255	973	-8	5	196	974	-6	10	210
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	976	-6	9	212	983	-7	7	203	984	-7	6	208	982	-4	0	0	984	-7	7	233	990	-8	10	208	995	-5	9	217
03	977	-6	9	213	983	-5	5	196	983	-5	4	248	981	-2	0	0	983	-4	5	258	991	-6	6	226	995	-5	12	210
06	978	-6	6	206	984	-6	4	232	983	-6	4	275	981	-3	0	0	983	-7	8	209	991	-6	8	229	994	-6	13	209
09	978	-7	6	227	984	-8	4	236	983	-10	2	292	981	-5	0	0	984	-8	8	205	991	-6	9	234	994	-6	12	213
12	979	-8	4	226	984	-13	3	230	982	-12	2	296	981	-8	1	40	985	-9	7	203	991	-8	12	227	994	-7	11	222
15	980	-8	5	210	984	-11	6	215	981	-14	1	213	982	-13	3	202	987	-10	10	232	991	-8	11	220	992	-8	11	208
18	981	-9	5	203	984	-12	3	201	981	-11	0	0	982	-13	1	230	987	-8	15	205	992	-8	11	213	991	-7	13	198
21	982	-8	5	201	984	-9	4	203	982	-7	0	0	983	-10	7	222	989	-7	8	210	994	-7	10	215	990	-6	13	217
		DAY	29			DAY	30			DAY	31																	
00	990	-5	10	220	995	-5	11	213	993	-5	11	220																
03	990	-3	12	213	995	-4	9	208	993	-5	14	213																
06	990	-5	11	222	995	-3	8	209	993	-5	12	216																
09	990	-4	13	196	994	-5	13	196	994	-5	10	216																
12	990	-5	7	226	994	-6	9	206	995	-6	10	222																
15	992	-6	12	205	994	-7	11	229	996	-6	10	219																
18	994	-6	9	203	994	-6	9	222	996	-7	7	202																
21	995	-6	7	205	994	-6	12	226	996	-6	8	219																

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

* TEMPERATURE (C) * MEAN = -6.4 STD DEV = 2.5 MAX = 0.0 AT 330 GMT ON DAY 17 MIN = -14.4 AT 1520 GMT ON DAY 24
* THETA (K) * MEAN = 267.91
* PRESSURE (MB) * MEAN = 985.5 STD DEV = 6.0 MAX = 996.9 AT 1600 GMT ON DAY 9 MIN = 970.8 AT 500 GMT ON DAY 21
* WINDS (M/S) * MEAN = 4.7 STD DEV = 3.7 RESULTANT = 4.2 FROM 211. CONSTANCY =0.88 MAX = 17.0 FROM 215. AT 1950 GMT DAY 28
* 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:	28	23	17	11	10	6	5	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	1	0	1	0	2	5	11	35	26	6	3	4	2	1

STATION : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5	11	220	994	-5	4	195	999	-8	9	196	996	-4	6	232	996	-4	8	212	994	-6	7	202	987	-7	2	75
03	997	-5	9	208	993	-3	1	243	999	-6	9	198	995	-5	7	219	996	-4	9	220	993	-6	7	201	986	-5	1	126
06	997	-5	7	180	993		0	0	999	-6	10	208	994	-5	7	199	997	-5	9	213	992	-6	5	206	986	-6	3	127
09	997	-5	5	194	993	-6	1	246	1000	-7	9	213	994	-8	4	220	997	-7	7	205	991	-7	3	233	986	-9	1	88
12	997	-6	4	202	993	-10	2	250	1000	-10	6	229	995	-11	5	210	997	-10	6	220	989	-10	2	232	987	-14	2	68
15	996	-7	5	230	994	-12	2	226	999	-10	5	234	995	-14	4	223	996	-9	6	217	988	-13	0	0	987	-15	1	21
18	995	-8	3	210	995	-11	4	220	997	-8	7	227	996	-12	5	223	996	-9	6	222	987	-12	2	60	988	-13	2	2
21	995	-7	4	226	997	-9	6	203	997	-5	6	247					995	-8	7	220	987	-8	0	0	991	-11	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-11	5	227	1002	-7	0	0	998	-6	2	329	996	-9	5	172	992	-12	2	119	992	-15	2	217	990	-10	10	225
03	994	-7	6	210	1001	-5	1	286	997	-5	1	129	996	-9	6	165	991	-10	0	0	991	-14	4	213	990	-9	5	243
06	996	-8	9	206	1001	-4	0	0	997	-6	1	119	996	-9	2	191	991	-14	2	196	990	-15	2	274	988	-9	4	271
09	997	-9	6	194	1001	-10	3	337	997	-10	3	132	995	-10	1	217	991	-19	2	180	990	-16	3	271	988	-11	4	244
12	999	-9	9	196	1000	-13	3	351	997	-10	2	133	994	-11	1	201	991	-19	4	172	991	-15	3	255	987	-15	6	244
15	1000	-9	9	185	999	-13	1	19	996	-10	4	132	993	-13	2	185	991	-20	2	165	991	-15	2	257	985	-16	6	236
18	1001	-10	6	191	999	-14	2	68	996	-9	1	149	993	-13	0	0	992	-20	1	170	991	-13	4	298	984	-15	3	248
21	1002	-8	5	195	998	-10	2	106	996	-9	4	165	992	-12	1	137	992	-16	2	212	990	-10	5	267	982	-12	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	980	-12	2	147	975	-13	2	191	985	-14	5	237	987	-16	3	232	984	-16	7	189	988	-13	9	209	990	-17	3	108
03	977	-9	2	92	976	-13	3	194	986	-13	5	223	987	-16	3	188	984	-15	8	199	988	-12	7	209	991	-15	3	158
06	975	-10	2	81	977	-14	2	209	986	-13	3	248	987	-16	2	247	984	-14	8	205	988	-13	8	209	991	-16	2	143
09	974	-15	1	151	978	-18	1	234	986	-15	4	219	986	-20	3	156	984	-15	6	223	988	-14	6	206	992	-20	2	125
12	973	-19	2	135	980	-21	2	248	987	-15	6	215	986	-24	2	272	985	-16	7	220	989	-18	3	191	991	-22	3	108
15	973	-20	2	132	981	-20	2	250	987	-17	6	201	985	-25	2	244	986	-14	7	210	989	-20	3	144	991	-17	5	102
18	973	-19	1	139	982	-19	4	216	987	-18	3	233	985	-21	3	212	986	-14	7	210	990	-22	0	0	991	-17	4	95
21	974	-17	2	198	984	-15	6	236	987	-17	4	219	985	-18	4	194	987	-14	7	212	990	-20	3	182	991	-15	6	90
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	991	-14	5	122	990	-17	5	157	992	-19	8	205	990	-25	4	220	990	-20	3	201	985	-14	8	116	985	-19	0	0
03	991	-15	6	144	990	-17	6	184	991	-19	8	203	990	-21	3	213	990	-21	0	0	985	-12	8	164	985	-20	2	167
06	991	-15	6	164	991	-17	5	189	990	-20	9	196	989	-23	2	213	989	-20	1	1	985	-14	4	177	986	-21	2	82
09	990	-15	7	160	992	-19	8	194	991	-24	4	198	989	-21	3	227	989	-26	2	67	985	-15	3	270	987	-26	1	144
12	990	-16	4	161	992	-20	6	189	991	-28	4	205	989	-28	2	239	989	-27	3	59	985	-22	0	0	987	-28	3	153
15	990	-19	7	112	992	-21	5	188	991	-29	4	216	989	-30	2	219	988	-25	4	40	985	-23	2	47	987	-29	2	91
18	990	-21	3	122	992	-19	8	198	990	-30	3	194	989	-28	1	205	987	-22	4	85	984	-25	1	45	986	-22	3	113
21	990	-19	2	168	992	-18	9	191	991	-27	3	216	990	-25	2	243	987	-16	6	116	985	-23	3	61	986	-20	5	164
		DAY	29																									
00	987	-14	7	164																								
03	987	-16	8	202																								
06	989	-18	7	208																								
09	990	-19	12	201																								
12	991	-21	7	209																								
15	991	-22	8	208																								
18	991	-22	8	205																								
21	991	-22	7	212																								

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

* TEMPERATURE (C) * MEAN = -14.3 STD DEV = 6.2 MAX = -1.9 AT 450 GMT ON DAY 2 MIN = -29.9 AT 1840 GMT ON DAY 24

* THETA (K) * MEAN = 259.60

* PRESSURE (MB) * MEAN = 990.2 STD DEV = 5.8 MAX =1001.9 AT 2340 GMT ON DAY 8 MIN = 972.7 AT 1400 GMT ON DAY 15

* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.6 RESULTANT = 2.9 FROM 199. CONSTANCY =0.74 MAX = 12.2 FROM 205. AT 400 GMT DAY 3

* 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:	26	31	20	13	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	1	3	4	6	7	8	10	26	20	9	3	1	0	1

STATION : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	7	188	990	-18	4	232	983	-22	4	191	984	-28	4	187	981	-28	3	185	981	-20	7	174	987	-24	2	210
03	989	-16	8	185	988	-16	2	194	983	-20	5	174	984	-26	3	194	980	-23	3	174	981	-20	6	175	987	-23	6	171
06	988	-16	10	182	987	-18	0	0	983	-24	9	189	983	-28	1	237	980	-23	1	180	982	-20	6	164	987	-23	4	182
09	988	-15	8	177	986	-20	2	39	984	-26	8	182	982	-31	2	226	979	-22	1	149	983	-24	5	182	987	-26	3	217
12	989	-15	7	178	985	-23	2	108	984	-30	8	184	982	-33	2	203	979	-22	3	189	984	-25	5	175	987	-26	4	198
15	989	-15	5	188	984	-24	1	129	984	-31	9	187	982	-34	3	182	979	-23	4	161	984	-28	3	182	986	-24	4	163
18	990	-15	7	222	983	-24	2	146	984	-29	8	175	981	-34	2	178	979	-23	4	156	985	-26	4	167	987	-23	5	182
21	990	-15	7	236	983	-24	4	160	984	-30	9	177	981	-29	3	195	980	-22	5	172	986	-26	3	184	986	-27	2	191
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-27	2	244	976	-22	3	247	984	-27	9	202	993	-21	3	144	994	-22	4	203	984	-24	3	225	986	-25	5	203
03	983	-25	3	239	976	-19	6	247	985	-26	6	220	994	-20	2	262	993	-23	2	210	983	-23	3	220	988	-27	5	206
06	982	-26	3	289	976	-19	6	226	986	-26	7	265	993	-19	6	219	992	-26	3	205	982	-26	3	194	990	-30	3	216
09	980	-18	5	275	975	-16	9	236	988	-28	2	199	994	-20	4	198	991	-30	3	161	981	-30	2	220	992	-33	3	210
12	979	-18	8	223	977	-17	7	215	989	-28	2	220	995	-23	2	272	990	-33	2	278	981	-31	2	234	994	-34	3	205
15	979	-21	7	215	977	-15	8	237	990	-27	1	180	995	-24	3	243	989	-29	2	201	981	-34	2	240	996	-34	2	175
18	978	-30	5	201	979	-19	6	225	991	-29	1	267	995	-26	4	220	987	-27	3	219	982	-34	1	196	998	-38	2	248
21	977	-26	5	244	981	-24	7	196	992	-29	1	247	994	-20	9	189	986	-24	5	209	984	-26	4	206	998	-34	3	136
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	999	-29	0	0	992	-26	1	230	991	-23	0	0	979	-19	9	178	982	-32	2	195	987	-27	2	329	984	-24	0	0
03	999	-28	1	113	992	-27	0	0	990	-23	2	156	977	-22	10	212	982	-32	5	202	986	-27	4	343	982	-21	0	0
06	998	-26	5	82	992	-32	0	0	988	-24	2	116	978	-24	9	196	983	-35	1	219	986	-27	3	347	981	-24	1	61
09	996	-23	4	98	991	-36	0	0	987	-29	2	156	977	-25	14	212	983	-35	3	324	986	-33	3	326	980	-23	1	358
12	996	-26	0	0	991	-31	0	0	986	-25	3	129	978	-29	11	196	984	-35	3	14	986	-32	1	150	980	-22	0	0
15	994	-26	2	119	989	-25	1	36	984	-28	2	108	978	-28	11	205	985	-32	2	293	985	-34	2	40	979	-27	1	81
18	993	-33	1	226	989	-32	2	154	983	-29	0	0	980	-35	1	284	985	-34	4	300	985	-34	3	14	978	-27	2	92
21	993	-30	0	0	990	-29	0	0	981	-24	0	0	980	-33	9	187	986	-33	3	324	984	-30	0	0	978	-30	1	108
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-26	2	164	985	-29	7	178	985	-24	3	180	980	-28	1	115	983	-33	3	213	990	-28	12	192	993	-32	10	187
03	980	-26	0	0	985	-24	8	158	984	-25	4	199	980	-25	1	130	982	-30	7	189	992	-29	10	191	993	-34	7	188
06	981	-31	1	286	986	-30	3	239	984	-31	3	227	979	-24	4	172	984	-27	7	185	993	-30	10	178	992	-36	4	232
09	982	-33	2	279	986	-28	3	210	983	-33	0	0	980	-24	4	175	985	-27	7	181	994	-30	8	191	991	-32	7	206
12	983	-32	3	199	986	-31	2	213	983	-35	0	0	980	-30	2	177	985	-26	7	196	994	-31	7	184	989	-29	11	217
15	984	-33	2	229	985	-27	2	181	982	-35	0	0	980	-36	2	194	987	-28	12	180	994	-32	6	171	988	-29	13	216
18	985	-35	3	234	985	-26	1	202	981	-34	0	0	981	-37	1	241	988	-28	12	184	995	-34	3	212	986	-26	12	217
21	985	-33	3	205	984	-26	1	185	981	-29	2	115	982	-35	1	241	989	-28	13	196	994	-35	6	181	986	-24	16	216
		DAY	29			DAY	30			DAY	31																	
00	985	-22	16	208	979	-20	16	201	983	-25	7	205																
03	984	-21	18	213	979	-18	18	199	983	-25	6	201																
06	982	-19	18	210	979	-21	13	198	983	-25	4	230																
09	981	-19	15	209	980	-21	15	194	984	-25	3	229																
12	981	-19	15	213	980	-24	13	196	985	-28	2	226																
15	980	-19	19	192	981	-25	12	202	985	-27	2	196																
18	980	-19	16	206	981	-26	10	199	986	-27	3	137																
21	979	-19	19	206	982	-25	9	199	987	-31	0	0																

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

* TEMPERATURE (C) * MEAN = -26.3 STD DEV = 5.2 MAX = -14.4 AT 1030 GMT ON DAY 1 MIN = -37.8 AT 1750 GMT ON DAY 25
* THETA (K) * MEAN = 247.88
* PRESSURE (MB) * MEAN = 985.2 STD DEV = 5.2 MAX = 999.1 AT 2350 GMT ON DAY 14 MIN = 974.8 AT 920 GMT ON DAY 9
* WINDS (M/S) * MEAN = 4.7 STD DEV = 4.2 RESULTANT = 4.0 FROM 199. CONSTANCY =0.85 MAX = 23.4 FROM 201. AT 1650 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:	27	33	11	10	9	3	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	1	1	0	2	4	3	6	25	27	15	6	3	2	1	1

STATION : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0	0	988	-34	3	358	993	-31	7	241	973	-34	2	271	966	-35	3	111	972	-27	5	272	981	-25	12	217
03	987	-27	3	140	987	-27	3	344	991	-28	9	220	970	-32	3	241	967	-37	1	23	972	-20	6	261	982	-26	7	236
06	987	-27	6	108	987	-22	7	226	989	-26	6	203	969	-32	3	226	968	-35	3	167	971	-18	8	250	982	-30	3	225
09	987	-27	5	133	988	-21	9	237	987	-29	5	220	967	-36	2	271	970	-36	2	191	973	-22	8	217	983	-30	3	233
12	986	-27	9	146	990	-27	8	223	984	-33	4	248	966	-36	2	348	971	-37	4	229	976	-26	6	241	983	-32	3	319
15	987	-27	5	161	991	-26	11	209	981	-31	4	196	966	-36	3	274	972	-35	2	208	977	-26	5	253	984	-31	3	225
18	988	-29	2	234	992	-29	6	209	978	-34	3	277	966	-36	2	246	972	-34	2	174	979	-26	9	226	984	-33	2	343
21	988	-33	3	360	992	-31	5	237	975	-34	2	295	966	-34	2	195	972	-35	2	248	980	-28	7	240	984	-28	3	323
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	984	-24	0	0	984	-28	9	203	971	-29	5	210	958	-32	6	267	957	-17	4	210	975	-19	3	182	978	-17	2	282
03	984	-25	5	212	983	-29	4	215	969	-30	3	208	956	-20	12	233	958	-21	7	187	981	-21	5	188	976	-18	1	267
06	984	-26	1	253	981	-32	4	223	967	-33	3	244	956	-18	15	217	961	-23	6	215	985	-22	8	185	973	-16	4	324
09	985	-25	2	255	978	-32	6	178	965	-36	5	227	956	-19	12	206	963	-22	7	208	986	-24	4	201	971	-14	8	227
12	984	-22	4	243	977	-36	3	289	963	-36	4	232	956	-17	13	217	965	-21	2	248	986	-24	0	0	972	-15	11	219
15	984	-20	10	227	975	-37	1	227	961	-36	3	198	955	-15	11	220	965	-22	2	81	984	-23	3	154	973	-16	9	229
18	984	-26	6	226	973	-30	5	205	960	-39	2	257	955	-15	9	217	967	-18	5	244	982	-23	3	18	973	-15	10	233
21	985	-29	5	210	971	-28	9	205	959	-37	3	265	957	-20	5	219	971	-20	0	0	979	-20	3	360	973	-16	15	219
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-22	11	202	969	-18	5	226	964	-18	11	206	972	-21	8	233	969	-12	10	229	983	-22	7	208	994	-19	10	202
03	979	-23	15	205	966	-22	2	275	964	-17	5	215	972	-22	5	209	970	-15	6	217	983	-20	3	191	996	-20	8	181
06	981	-22	12	201	966	-25	0	0	965	-17	4	237	972	-24	5	250	972	-18	7	206	982	-17	4	223	997	-22	5	203
09	982	-21	11	205	964	-19	8	216	967	-19	8	220	971	-19	5	215	973	-17	10	205	981	-15	2	244	997	-22	3	237
12	981	-21	10	203	964	-21	4	275	968	-20	9	216	971	-17	5	202	975	-18	11	209	980	-18	3	310	996	-21	4	219
15	978	-21	5	257	963	-15	5	270	969	-19	10	220	971	-19	1	229	976	-20	7	189	981	-13	4	257	995	-20	2	267
18	975	-13	11	223	963	-11	5	250	970	-18	9	230	971	-20	3	241	980	-23	10	187	985	-17	4	239	993	-16	4	219
21	972	-16	9	219	962	-14	7	222	971	-20	8	236	970	-14	4	257	982	-23	10	194	990	-18	9	192	991	-16	1	340
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	989	-15	1	303	980	-26	3	164	985	-37	0	0	986	-19	6	217	989	-26	2	22	998	-25	2	139	988	-23	2	77
03	986	-17	2	355	980	-27	3	163	985	-35	2	333	986	-22	6	198	989	-31	3	75	999	-33	2	220	987	-28	0	0
06	984	-24	2	22	981	-31	2	188	986	-26	2	291	986	-25	3	239	989	-28	4	57	998	-36	0	0	984	-24	3	66
09	982	-25	1	53	982	-34	2	254	986	-22	5	317	987	-28	3	170	990	-29	5	74	997	-35	1	112	982	-22	3	43
12	980	-25	1	111	983	-29	5	225	986	-23	3	305	988	-31	3	230	991	-28	4	71	996	-33	2	71	981	-24	0	0
15	978	-30	2	61	983	-30	3	227	986	-20	3	306	989	-29	2	220	992	-33	2	73	994	-26	3	64	979	-22	4	153
18	977	-29	3	71	984	-35	2	223	986	-20	3	268	989	-26	0	0	995	-30	2	46	992	-25	2	21	978	-24	15	161
21	977	-34	1	105	985	-35	2	177	986	-17	6	225	989	-28	2	282	997	-30	3	137	991	-24	2	43	979	-27	12	188
		DAY	29			DAY	30																					
00	979	-27	14	203	982	-29	8	182																				
03	979	-32	10	205																								
06	978	-32	16	203	983	-35	3	267																				
09	978	-29	13	213	982	-30	4	208																				
12	979	-27	14	206	982	-32	2	220																				
15	980	-26	15	191	982	-36	3	198																				
18	980	-26	14	187	982	-36																						
21	981	-28	13	184	982	-41																						

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

* TEMPERATURE (C) * MEAN = -25.3 STD DEV = 6.6 MAX = -10.4 AT 1830 GMT ON DAY 16 MIN = -42.2 AT 2300 GMT ON DAY 30

* THETA (K) * MEAN = 249.41

* PRESSURE (MB) * MEAN = 978.6 STD DEV = 10.0 MAX = 998.7 AT 50 GMT ON DAY 27 MIN = 954.5 AT 1430 GMT ON DAY 11

* WINDS (M/S) * MEAN = 5.1 STD DEV = 3.7 RESULTANT = 4.0 FROM 215. CONSTANCY =0.77 MAX = 18.3 FROM 196. AT 1540 GMT DAY 29

* 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:	19	31	18	10	11	6	3	3	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	2	2	5	0	2	2	3	8	19	27	13	7	3	3	2

STATION : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1	333	980	-34	2	15	981	-33	2	216	984	-41	0	0	984	-34	2	246	981	-33	4	257	978	-31	8	213
03	982	-41	3	11	979	-33	3	358	982	-35	3	277	984	-34	2	331	983	-36	2	302	981	-31	6	233	977	-29	9	206
06	982	-40	3	7	979	-35	3	358	983	-35	2	251	984	-34	0	0	982	-35	3	306	982	-35	4	225	977	-29	9	208
09	982	-38	2	4	979	-33	0	0	984	-39	3	241	983	-36	4	317	982	-28	7	223	980	-32	6	248	977	-27	6	227
12	981	-39	0	0	979	-30	0	0	984	-40	3	216	984	-31	2	267	982	-24	8	239	980	-32	5	243	977	-26	11	199
15	981	-41	2	39	980	-29	0	0	984	-41	2	172	984	-35	2	251	981	-23	7	260	979	-29	9	212	979	-26	7	198
18	981	-41	2	23	980	-26	0	0	984	-40	2	271	984	-38	4	243	981	-27	6	237	977	-28	13	206	979	-29	6	199
21	980	-42	3	25	980	-30	2	296	984	-42	0	0	984	-38	3	251	980	-30	4	219	978	-28	11	201	979	-29	8	203
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-28	7	199	971	-23	14	217	972	-17	14	208	978	-19	7	217	983	-22	12	208	975	-21	6	213	953	-18	2	299
03	980	-29	9	206	970	-21	11	213	973	-19	10	195	979	-20	10	210	983	-20	11	195	973	-21	10	212	953	-19	4	329
06	980	-31	6	199	971	-21	9	217	975	-19	8	203	981	-19	11	215	982	-20	9	203	971	-20	12	206	954	-20	1	300
09	978	-31	9	215	970	-21	9	222	976	-18	6	209	982	-17	7	229	981	-21	7	229	967	-20	6	227	955	-24	3	316
12	978	-29	9	209	971	-18	13	209	976	-18	7	217	982	-20	7	215	979	-20	8	223	963	-23	3	267	956	-22	5	348
15	976	-25	12	208	971	-17	13	195	976	-18	8	210	983	-19	10	205	978	-21	10	217	959	-16	6	229	957	-21	7	343
18	975	-25	10	202	971	-18	10	209	976	-21	6	215	983	-21	12	205	978	-21	10	215	955	-17	4	293	960	-19	4	226
21	973	-24	12	212	972	-20	12	215	977	-21	3	248	983	-23	9	216	976	-23	7	209	954	-21	2	324	966	-22	7	219
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	969	-21	9	230	978	-26	3	330	976	-31	3	2	979	-30	1	185	989	-27	5	209	999	-31	1	213	994	-33	7	184
03	971	-26	3	352	977	-26	3	338	976	-30	3	53	980	-28	4	150	991	-30	5	217	999	-30	5	208	993	-37	5	206
06	972	-24	4	347	976	-22	4	338	975	-26	2	66	981	-27	2	147	992	-31	5	229	998	-30	4	182	993	-34	6	203
09	975	-22	4	198	975	-21	5	319	975	-25	0	0	983	-27	6	150	994	-33	4	206	998	-35	2	246	994	-36	9	198
12	978	-27	0	0	976	-18	3	291	976	-28	1	181	983	-27	6	164	996	-35	4	219	997	-36	2	188	994	-37	11	199
15	979	-32	2	8	976	-25	3	239	977	-30	0	0	984	-26	7	158	997	-36	3	226	996	-38	2	246	995	-37	11	203
18	979	-33	3	19	976	-29	2	202	977	-30	2	191	985	-27	8	174	998	-35	6	191	996	-37	5	187	995	-37	9	198
21	979	-32	1	222	976	-27	2	135	978	-30	0	0	987	-27	6	191	999	-31	6	171	995	-38	3	180	996	-38	9	196
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	995	-37	8	201	993	-37	0	0	1006	-41	2	267	1014	-32	5	189	1021	-32	4	206	1009	-32	0	0	992	-34	1	125
03	995	-36	7	194	994	-38	3	323	1007	-44	1	180	1015	-31	5	187	1020	-35	2	201	1007	-32	0	0	990	-34	2	164
06	995	-41	2	233	995	-42	2	330	1008	-43	0	0	1017	-29	6	187	1019	-35	2	160	1005	-31	0	0	988	-32	3	147
09	994	-41	2	268	997	-44	0	0	1009	-38	1	120	1018	-30	7	191	1018	-34	0	0	1003	-29	2	115	986	-32	3	123
12	994	-42	2	312	999	-36	0	0	1010	-35	1	130	1019	-29	7	189	1016	-30	0	0	1001	-31	3	111	985	-31	4	156
15	993	-42	3	310	1000	-39	1	208	1011	-33	3	184	1020	-30	6	195	1014	-27	0	0	999	-31	0	0	983	-31	1	194
18	993	-40	3	299	1003	-39	4	208	1011	-34	4	182	1021	-30	6	198	1013	-27	0	0	997	-32	1	140	983	-33	5	168
21	993	-39	1	293	1005	-42	0	0	1013	-31	4	178	1021	-31	6	181	1011	-29	0	0	995	-32	1	108	984	-38	3	181
		DAY	29			DAY	30			DAY	31																	
00	985	-40	4	192	985	-46	2	350	992	-50	0	0																
03	986	-45	5	181	985	-48	2	77	992	-48	0	0																
06	986	-47	1	261	985	-46	1	360	992	-47	2	28																
09	985	-43	7	195	987	-45	0	0	993	-46	1	15																
12	985	-45	2	187	988	-47	1	225	994	-40	0	0																
15	985	-47	1	264	990	-49	0	0	995	-36	0	0																
18	984	-48	2	302	990	-51	0	0	996	-34	0	0																
21	984	-47	2	313	991	-51	0	0	997	-33	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.2 STD DEV = 8.2 MAX = -15.6 AT 1430 GMT ON DAY 13 MIN = -51.6 AT 1900 GMT ON DAY 30
* THETA (K) * MEAN = 242.93
* PRESSURE (MB) * MEAN = 985.8 STD DEV = 13.7 MAX =1021.1 AT 2200 GMT ON DAY 25 MIN = 952.3 AT 100 GMT ON DAY 14
* WINDS (M/S) * MEAN = 4.4 STD DEV = 3.6 RESULTANT = 3.3 FROM 212. CONSTANCY =0.76 MAX = 17.0 FROM 226. AT 130 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:	31	25	13	13	8	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	5	3	1	1	0	2	2	5	12	28	17	7	4	4	4	5

STATION : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-32	7	210	995	-36	15	210	978	-36	3	37	975	-33	3	135	980	-32	6	157	983	-31	9	227	979	-35	6	181
03	998	-37	11	191	994	-35	11	213	975	-34	2	352	975	-29	4	133	980	-32	0	0	985	-31	7	237	980	-32	12	178
06	998	-39	15	201	992	-35	7	220	974	-34	3	40	975	-25	3	130	978	-32	4	206	985	-35	0	0	982	-32	11	188
09	998	-36	15	201	990	-39	3	227	974	-35	2	1	976	-29	3	135	977	-32	8	206	984	-36	3	125	983	-32	11	194
12	998	-38	18	199	988	-41	3	351	974	-37	4	35	978	-31	2	97	976	-34	12	196	982	-35	4	73	985	-32	16	198
15	998	-41	18	205	985	-39	3	345	975	-39	3	120	979	-33	4	130	977	-32	16	205	978	-32	7	11	988	-32	14	208
18	996	-40	19	212	982	-41	2	12	975	-31	4	104	980	-32	6	175	979	-33	14	206	978	-36	2	177	989	-32	11	203
21	996	-37	15	217	980	-42	2	12	975	-29	4	118	980	-33	5	167	981	-29	16	217	978	-31	4	216	990	-31	10	206
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-35	3	237	988	-46	3	172	991	-37	9	203	986	-41	0	0	983	-27	8	217	982	-25	5	232	984	-27	8	220
03	992	-35	2	236	988	-47	4	215	990	-41	1	254	986	-40	0	0	984	-28	3	244	981	-22	6	230	984	-27	8	229
06	992	-36	2	167	988	-41	5	232	989	-44	2	265	986	-45	0	0	983	-29	5	184	980	-21	9	223	983	-29	9	234
09	991	-38	2	23	988	-37	12	222	989	-44	2	257	986	-42	1	341	983	-31	2	246	981	-25	11	209	982	-30	9	227
12	990	-42	2	23	990	-40	11	126	988	-46	1	175	985	-45	1	336	983	-29	4	246	982	-26	9	199	981	-30	15	213
15	989	-42	2	99	992	-39	9	209	988	-44	0	0	984	-35	3	331	983	-31	2	222	983	-29	9	206	979	-29	11	213
18	988	-43	1	94	991	-39	10	208	987	-45	3	360	983	-34	4	333	982	-31	2	244	984	-30	10	219	978	-29	8	208
21	988	-46	2	105	991	-38	7	201	987	-45	0	0	983	-28	7	250	982	-28	5	261	985	-31	7	209	977	-25	11	210
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	977	-26	11	206	982	-31	11	199	969	-33	0	0	967	-35	4	351	963	-26	7	15	972	-28	4	243	975	-42	2	212
03	978	-25	7	206	982	-31	13	206	970	-31	3	135	964	-30	4	324	965	-26	5	33	971	-30	7	220	978	-41	4	187
06	978	-26	6	244	980	-27	11	198	972	-30	5	202	962	-26	5	336	967	-25	0	0	970	-30	6	201	980	-35	9	196
09	978	-23	6	233	978	-24	11	215	974	-32	3	194	961	-25	6	345	970	-25	9	171	970	-35	2	163	983	-37	6	223
12	978	-20	12	222	975	-24	2	254	974	-30	4	230	960	-24	8	345	970	-26	9	210	970	-37	0	0	984	-33	5	229
15	978	-21	11	208	973	-24	4	209	973	-31	3	232	960	-23	10	344	971	-25	15	212	970	-39	2	147	985	-29	8	217
18	980	-25	10	208	970	-26	2	171	972	-29	7	229	960	-23	10	341	972	-27	9	217	970	-40	0	0	987	-28	11	205
21	981	-27	8	219	969	-30	0	0	970	-32	4	254	961	-24	10	347	972	-32	5	223	973	-41	1	170	989	-30	8	203
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	991	-34	7	209	994	-43	3	187	995	-43	4	223	978	-17	11	225	981	-18	16	213	976	-24	11	216	990	-26	15	206
03	992	-35	5	194	994	-41	5	198	993	-41	5	233	976	-17	13	212	983	-18	15	202	977	-22	11	232	991	-23	18	209
06	993	-36	3	219	995	-42	4	182	991	-39	5	247	976	-16	12	223	982	-19	14	219	977	-21	13	206	992	-20	20	215
09	994	-39	2	246	995	-41	5	184	988	-35	7	255	975	-17	17	212	981	-19	15	215	980	-21	13	220	995	-20	15	206
12	994	-40	3	225	996	-42	4	189	985	-34	5	246	977	-16	17	203	979	-19	17	206	981	-23	17	196	997	-20	14	205
15	994	-39	1	223	996	-45	3	236	983	-31	8	227	980	-17	12	209	977	-20	12	206	984	-24	15	215	999	-19	12	195
18	994	-42	2	194	996	-44	4	215	981	-24	7	234	981	-18	10	209	976	-24	9	201	986	-26	12	208	1000	-25	7	213
21	993	-40	4	192	996	-45	4	226	979	-20	9	227	983	-17	13	213	976	-25	8	202	987	-26	15	208	1000	-26	8	208
		DAY	29			DAY	30																					
00	999	-28	7	210	984	-28	9	209																				
03	999	-29	4	216	982	-31	11	210																				
06	997	-30	5	219	980	-35	6	220																				
09	995	-31	4	220	977	-31	13	201																				
12	993	-34	2	206	974	-32	13	208																				
15	991	-34	4	227	973	-32	11	210																				
18	989	-33	5	225	971	-29	12	209																				
21	987	-28	7	206	968	-31	7	233																				

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

* TEMPERATURE (C) * MEAN = -31.5 STD DEV = 7.3 MAX = -15.2 AT 550 GMT ON DAY 25 MIN = -47.9 AT 140 GMT ON DAY 9

* THETA (K) * MEAN = 242.86

* PRESSURE (MB) * MEAN = 982.4 STD DEV = 8.9 MAX =1000.0 AT 2120 GMT ON DAY 28 MIN = 959.6 AT 1250 GMT ON DAY 18

* WINDS (M/S) * MEAN = 7.1 STD DEV = 4.8 RESULTANT = 5.8 FROM 211. CONSTANCY =0.82 MAX = 22.1 FROM 213. AT 540 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:	13	22	13	12	10	12	7	6	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	3	3	1	0	1	2	4	2	7	37	26	7	1	0	0	5

STATION : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-30	7	243	962	-16	14	216	981	-21	10	229	984	-36			976	-37			974	-31	6	217	977	-40		
03	962	-32	3	240	965	-18	13	227	983	-22	3	253	984	-36			973	-39			974	-30	9	203	978	-39		
06	959	-34	4	268	967	-20	12	225	984	-26	5	213	984	-38			971	-38			975	-29	12	201	979	-41		
09	959	-30	6	274	971	-19	12	220	984	-27	2	202	984	-35			970	-38			975	-31	9	209	980	-39		
12	960	-28	2	255	973	-19	13	225	984	-28			983	-37			970	-28	12	208	976	-35	4	223	981	-38		
15	961	-18	12	237	974	-18	11	225	983	-34			982	-38			971	-28	10	194	975	-36	2	180	982	-36	1	185
18					974	-17	20	213	983	-37			980	-39			972	-28	9	202	976	-39			982	-37	2	165
21	962	-16	16	220	978	-19	18	206	983	-37			978	-39			973	-31	8	199	976	-40			982	-42	2	313
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	982	-43	1	212	985	-40	6	233	976	-45	0	0	978	-28	4	226	969	-19	11	222	978	-24	10	216	989	-30	11	194
03	983	-42	3	172	985	-40	8	203	974	-44	3	255	978	-29	8	195	969	-18	17	212	978	-22	16	191	990	-32	12	189
06	981	-42	2	189	986	-38	3	213	973	-42	4	217	978	-26	5	212	971	-21	15	219	980	-22	16	192	991	-30	12	206
09	982	-38	4	227	985	-38	5	233	972	-31	12	226	976	-20	9	217	972	-20	15	216	982	-23	14	199	991	-31	11	201
12	982	-41	5	239	983	-36	5	255	974	-33	3	271	975	-19	8	240	973	-22	12	201	983	-23	17	205	990	-30	16	205
15					981	-41	2	265	976	-31	6	203	974	-19	9	230	974	-21	12	209	985	-24	19	209	989	-29	13	219
18	983	-39	6	233	979	-42	3	303	977	-31	6	210	971	-20	9	225	976	-22	11	199	987	-26	14	194	988	-30	13	216
21	984	-41	5	233	977	-44	4	229	977	-32	0	0	971	-20	7	188	977	-24	11	205	989	-33	6	201	987	-28	16	220
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-26	17	222	988	-24	16	213	989	-37	3	244	990	-37	4	212	995	-38	2	216	991	-42	3	248	980	-38	5	248
03	986	-25	14	230	988	-25	15	205	989	-37	4	215	990	-36	7	212	995	-39	3	239	989	-39	8	202	977	-33	10	220
06	985	-24	15	232	990	-27	11	213	988	-38	3	217	991	-37	10	196	995	-41	2	217	988	-42	7	215	975	-28	13	210
09	985	-23	11	229	989	-27	9	205	988	-40	2	241	992	-38	7	198	995	-40	3	223	986	-42	5	222	975	-33	6	226
12	985	-22	14	232	990	-29	7	201	988	-41	2	229	994	-40	5	201	995	-43	3	237	985	-45	9	217	973	-39	2	282
15	986	-22	10	212					988	-40	2	233	994	-40	7	187	994	-47	2	244	984	-45	7	223	972	-40	0	0
18	987	-22	9	217	990	-36	3	253	988	-41	3	187	995	-40	2	208	994	-44	0	0	982	-43	11	208	971	-40	3	222
21	987	-23	16	220	989	-36	2	246	988	-41	2	194	995	-40	3	240	993	-46	2	279	981	-39	8	229	971	-37	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	972	-35	2	195	982	-29	8	215	979	-34			981	-40			1001	-37	4	8	999	-40	1	143	1000	-48	4	180
03	972	-41	2	248	983	-29	7	234	979	-35			986	-43			999	-40	3	8	1000	-40	2	143	1000	-48	3	219
06	972	-31	11	219	984	-30	7	230	977	-35			992	-41			997	-37	4	54	1000	-42	6	187				
09	973	-27	11	257	984	-32	6	206	976	-35			997	-37	10	189	996	-33	6	21	1001	-42	7	191	999	-50	2	216
12	973	-22	15	223	984	-35	2	205	974	-38			1001	-37	10	192	997	-33	4	42					998	-50	0	0
15	974	-22	17	217	984	-37			974	-39			1003	-40	2	225	998	-33	2	77					997	-50	0	0
18	977	-25	13	212	983	-38			975	-40			1003	-43	3	9	998	-40	3	87					995	-50	2	56
21	980	-28	10	205	982	-35			977	-39			1002	-40	3	8	999	-42	2	171				
		DAY	29			DAY	30			DAY	31													
00	989	-48	4	37	984	-45	1	243	981	-46	6	157												
03	989	-49	1	167	984	-45	6	230	978	-41	6	225												
06	990	-49	2	46	985	-48	7	210	977	-39	7	223												
09	990	-50	1	189	985	-47	6	203	977	-37	7	236												
12	989	-49	2	78	985	-47	7	217	977	-31	11	212												
15	989	-48	2	189	985	-47	6	240	977	-30	10	223												
18	988	-42	4	201	984	-46	8	227	977	-23	16	220												
21	987	-47	2	260	983	-46	7	219	978	-22	16	227												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.5 STD DEV = 8.5 MAX = -14.8 AT 2250 GMT ON DAY 1 MIN = -50.6 AT 1050 GMT ON DAY 28
* THETA (K) * MEAN = 239.87
* PRESSURE (MB) * MEAN = 982.5 STD DEV = 9.2 MAX =1003.4 AT 1530 GMT ON DAY 25 MIN = 958.4 AT 1010 GMT ON DAY 1
* WINDS (M/S) * MEAN = 7.1 STD DEV = 4.9 RESULTANT = 6.4 FROM 215. CONSTANCY =0.90 MAX = 22.9 FROM 213. AT 2330 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 3.6 % WINDS: 18.5 %

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	25	10	13	11	11	4	6	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	1	3	1	1	0	1	2	8	30	36	12	3	1	1	0

STATION : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	978	-20	18	216	987	-32	4	241	980	-35	7	230	974	-35	4	347	967	-20	8	229	969	-17	14	209	970	-15	6	232
03	982	-21	14	213	985	-32	3	209	980	-33	6	210	972	-36	3	330	966	-21	8	209	969	-17	9	212	971	-16	7	232
06	984	-25	10	206	985	-34	5	251	981	-37	3	191	972	-40	2	340	967	-21	10	206	967	-16	11	216	970	-16	8	219
09	985	-27	9	209	985	-34	0	0	982	-35	5	209	973	-40	1	338	969	-21	9	209	967	-18	9	243	970	-20	7	198
12	986	-29	4	198	984	-32	5	261	982	-35	5	247	973	-38	2	223	969	-20	13	208	966	-14	9	268	971	-23	3	226
15	986	-32	4	219	984	-30	8	226	981	-35	4	261	973	-41	1	212	967	-18	18	202	965	-11	16	233	970	-27	0	0
18	985	-34	0	0	982	-33	6	234	978	-39	1	306	971	-34	2	232	968	-17	16	213	967	-14	10	216	970	-28	3	244
21	985	-36	3	209	981	-33	4	195	977	-41	3	316	969	-28	5	254	968	-17	16	215	969	-14	8	220	971	-28	3	194
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-31	0	0	963	-26	2	82	970	-23	8	208	984	-30	8	208	993	-33			992	-32	3	351	1001	-42	1	247
03	970	-26	4	243	962	-24	3	59	972	-25	7	209	986	-29	7	188	993	-33			992	-29	4	334	1002	-41	4	243
06	970	-23	7	237	962	-25	1	81	974	-25	8	196	987	-27	9	199	992	-35			992	-27	4	340	1002	-37	3	215
09	969	-21	8	208	963	-28	0	0	977	-26	9	208	988	-27	7	202	992	-34			993	-27	3	293	1003	-38	0	0
12	968	-27	2	251	964	-23	6	153	978	-26	9	202	990	-28	5	223	992	-36			994	-26	9	213	1003	-35	0	0
15	967	-32	2	295	965	-25	9	161	980	-30	6	210	991	-28	3	219	992	-38			997	-33	9	215	1003	-36	0	0
18	965	-32	0	0	967	-25	6	198	981	-32	2	261	991	-29	3	203	991	-39			999	-36	6	194	1003	-39		
21	964	-31	0	0	969	-27	5	217	983	-33	3	220	993	-34			992	-37	2	357	1000	-40	4	212	1003	-38		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1002	-36			1005	-35			996	-26	0	0	997	-36	10	196	981	-34	6	210	981	-35	3	243	982	-32	8	216
03	1001	-32			1005	-37			993	-23	1	144	996	-34	10	191	980	-33	9	185	980	-34	7	220	982	-30	12	213
06	1001	-29			1005	-34			991	-22	7	177	996	-34	9	184	980	-35	7	188	980	-35	4	209	982	-29	19	212
09	1001	-27			1005	-35			989	-27	11	201	994	-33	9	180	980	-35	6	196	980	-36	4	216	984	-30	18	217
12	1001	-29			1002	-33	5	46	990	-31	16	209	991	-34	7	187	981	-35	6	203	980	-37	3	250	984	-28	14	216
15	1001	-31			1001	-26	3	25	992	-35	12	199	988	-35	5	191	981	-35	5	208	979	-37	2	248	985	-27	9	236
18	1002	-33			1000	-23	0	0	994	-36	16	189	986	-36	5	209	981	-35	4	216	979	-34	5	227	986	-32	10	216
21	1003	-34			998	-26	5	23	996	-36	11	205	983	-35	8	198	981	-36	4	234	980	-34	7	217	986	-29	9	223
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-33	7	255	986	-38	3	202	995	-31	16	206	1001	-17	21	199	1003	-20	10	215	1012	-19	10	213	999	-24	2	291
03	985	-35	4	189	986	-38	3	233	993	-28	18	212	1001	-18	19	209	1005	-21	8	220	1011	-21	7	227	998	-25	2	292
06	985	-32	7	182	987	-33	6	216	993	-23	21	216	1001	-15	20	202	1008	-21	8	206	1011	-21	9	232	998	-23	9	202
09	984	-28	14	212	988	-31	13	217	993	-22	18	215	1001	-16	15	213	1011	-21	6	208	1011	-20	9	212	999	-27	3	210
12	985	-31	8	194	988	-30	8	248	994	-21	24	210	998	-15	16	202	1013	-23	9	213	1010	-20	7	220	998	-30	5	230
15	985	-37	2	267	988	-25	17	209	996	-20	21	199	998	-15	16	202	1014	-22	6	229	1008	-24	3	215	997	-30	3	168
18	985	-34	5	215	991	-31	10	195	997	-20	21	209	997	-16	15	206	1012	-19	5	230	1005	-27	0	0	995	-32	0	0
21	985	-39	2	248	994	-35	13	206	1000	-18	22	203	1000	-19	9	196	1011	-18	9	216	1002	-25	0	0	995	-33	4	243
		DAY	29			DAY	30			DAY	31																	
00	994	-32	2	172	995	-29	5	255	996	-20	6	203																
03	993	-30	5	178	996	-30	6	237	997	-22	11	185																
06	993	-29	4	196	997	-29	7	205	999	-24	7	175																
09	993	-25	10	234	995	-24	11	202	999	-24	7	203																
12	993	-23	9	223	996	-21	10	201	999	-23	10	198																
15	992	-22	10	232	995	-20	10	202	999	-21	8	208																
18	992	-19	13	212	996	-21	4	216	999	-22	4	206																
21	994	-26	12	188	996	-22	6	203	999	-22	7	215																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.3 STD DEV = 6.9 MAX = -9.8 AT 1440 GMT ON DAY 6 MIN = -42.2 AT 20 GMT ON DAY 14
* THETA (K) * MEAN = 245.75
* PRESSURE (MB) * MEAN = 987.6 STD DEV = 12.6 MAX =1014.1 AT 1440 GMT ON DAY 26 MIN = 961.8 AT 310 GMT ON DAY 9
* WINDS (M/S) * MEAN = 7.3 STD DEV = 5.1 RESULTANT = 6.6 FROM 212. CONSTANCY =0.91 MAX = 25.4 FROM 205. AT 1300 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 8.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	10	19	17	15	18	6	4	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	1	1	0	0	1	0	0	1	9	42	27	9	2	2	1	3

STATION : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	9	236	1003	-26	5	222	1000	-25	8	233	1000	-25	6	220	1001	-32	8	215	1007	-28	7	219	1005	-38		
03	1000	-23	7	216	1004	-29	4	203	1000	-25	8	202	1000	-29	5	229	1002	-35	4	194	1007	-28	7	206	1004	-38		
06	1001	-25	9	209	1005	-27	4	237	1001	-27	7	199	1000	-27	6	222	1003	-37	3	202	1006	-30	9	215	1004	-39		
09	1003	-26	7	220	1004	-27	4	227	1002	-29	4	219	1000	-27	5	215	1003	-35	4	215	1007	-28	10	206	1003	-39		
12	1003	-26	7	185	1003	-26	4	226	1002	-27	3	205	1000	-31	3	206	1004	-33	7	232	1007	-28	7	199	1003	-41		
15	1002	-26	8	168	1002	-32	1	237	1001	-31	4	233	1000	-33	4	220	1004	-30	6	240	1007	-32	5	192	1002	-38		
18	1003	-25	3	191	1002	-28	2	261	1000	-30	8	220	1000	-35	3	257	1004	-27	10	220	1006	-36	4	226	1002	-36	6	223
21	1003	-25	4	237	1001	-23	8	226	999	-24	6	251	1000	-34	4	236	1006	-28	12	180	1005	-36	2	223	1001	-33	7	232
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1002	-31	7	217	1005	-30	3	239	1001	-31	2	101	996	-29	9	215	993	-32	5	234	990	-35	0	0	993	-36	4	286
03	1001	-28	8	215	1006	-31	1	274	998	-30	8	92	996	-28	9	202	991	-30	9	210	990	-36	0	0	993	-33	5	272
06	1001	-27	9	213	1006	-34	0	0	997	-30	5	90	995	-28	8	203	991	-31	6	229	990	-39	1	246	992	-31	7	268
09	1001	-28	8	208	1007	-29	5	220	997	-33	4	127	995	-30	7	217	991	-33	3	251	990	-39	3	246	991	-29	6	254
12	1002	-30	4	210	1007	-28	3	246	997	-35	2	163	995	-33	6	225	990	-36	3	289	991	-37	6	223	991	-27	6	265
15	1002	-28	7	212	1006	-32	2	248	997	-32	3	209	994	-32	9	232	990	-35	1	240					990	-30	6	309
18	1003	-27	8	203	1004	-33	3	158	996	-37	3	243	993	-31	8	226	990	-35	0	0					990	-32	2	270
21	1004	-30	5	246	1003	-30	3	102	996	-31	7	223	993	-29	11	208									990	-26	9	212
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-29	5	260	984	-26	4	233	976	-29	0	0	982	-33	1	316	985	-33	5	216	983	-28			986	-30	1	251
03	991	-26	3	255	982	-25	5	222	975	-23	7	248	982	-30	6	222	986	-35	1	219	982	-25			986	-26	1	271
06	990	-23	3	250	981	-27	5	232	976	-29	8	208	982	-30	2	180	986	-36	2	187	982	-24			985	-28	3	184
09	989	-29	2	251	979	-27	2	206	977	-34	9	210	982	-33	2	268	987	-40	2	313	983	-25	2	246	986	-31	1	217
12	988	-27	4	264	979	-35	2	164	981	-39	3	215	982	-30	2	293	986	-40	2	322	984	-28	3	251	986	-27	5	215
15	987	-26	6	240	979	-39	0	0	982	-41	1	185	982	-36	2	64	985	-37	2	284	985	-30	3	234	986	-26	5	230
18	987	-29	2	232	978	-39	0	0	981	-34	4	222	983	-38	0	0	985	-39			985	-29	3	265	986	-26	5	226
21	986	-31	0	0	977	-35	0	0	982	-32	4	243	984	-38	4	360	984	-31			986	-30	2	247	986	-26	6	223
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-23	8	220	989	-21			978	-35	0	0	967	-30			963	-25	15	210	976	-22	7	217	980	-29	7	226
03	987	-24	5	230	988	-22			976	-32	4	285	967	-30			964	-23	17	215	978	-27	8	202	981	-28	7	227
06	987	-25	4	216	987	-28			974	-29	2	285	966	-31			965	-23	16	213	979	-26	8	201	980	-29	7	223
09	988	-25	4	216	986	-33			973	-27	2	285	965	-35			966	-23	13	213	980	-28	6	201	980	-28	7	220
12	988	-26	3	206	985	-35			971	-27	4	270	965	-36			968	-25	16	206	981	-32	4	227	979	-27	9	223
15	989	-29	1	241	983	-34			969	-31	3	241	964	-32			971	-27	12	203	982	-33	6	223	979	-28	12	227
18	989	-30	0	0	982	-36	4	196	969	-31	1	260	964	-33			973	-26	8	205	981	-31	4	250	979	-32	7	226
21	989	-27	3	106	980	-36	4	217	968	-28			964	-30	6	236	974	-24	11	222	981	-26	6	229	980	-32	6	220
		DAY	29			DAY	30																					
00	979	-31	5	209	982	-31	11	215																				
03	979	-29	9	213	984	-29	10	215																				
06	978	-32	6	205	986	-31	11	209																				
09	978	-32	5	202	988	-32	11	195																				
12	979	-31	3	191	989	-33	8	203																				
15	979	-36	4	223	990	-34	7	196																				
18	980	-38	2	232	992	-38	3	233																				
21	981	-33	5	210	993	-34	4	201																				

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

* TEMPERATURE (C) * MEAN = -30.4 STD DEV = 4.4 MAX = -20.9 AT 720 GMT ON DAY 20 MIN = -41.9 AT 1110 GMT ON DAY 19

* THETA (K) * MEAN = 243.56

* PRESSURE (MB) * MEAN = 989.3 STD DEV = 11.4 MAX =1007.3 AT 1100 GMT ON DAY 6 MIN = 963.1 AT 20 GMT ON DAY 26

* WINDS (M/S) * MEAN = 5.2 STD DEV = 3.3 RESULTANT = 4.6 FROM 219. CONSTANCY =0.89 MAX = 21.6 FROM 213. AT 1050 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % 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:	17	23	24	17	12	3	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	1	0	0	1	2	1	1	2	4	24	40	15	7	4	2	0

STATION : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	993	-32			988	-35	3	251	974	-18	11	254	966	-20	17	206	978	-30	15	205	978	-23	9	205	982	-25	6	229
03	993	-32			987	-33	0	0	971	-16	15	229	966	-19	12	201	979	-26	13	198	978	-24	9	194	981	-20	9	227
06	993	-34	2	289	986	-35	3	281	971	-22	9	222	965	-20	6	208	979	-25	8	192	979	-25	11	209	980	-21	8	239
09	993	-38			985	-37	2	254	970	-22	6	220	966	-22	7	216	978	-25	4	189	980	-22	9	212	979	-25	7	227
12	992	-32			983	-37	3	262	970	-21	12	205	965	-22	3	232	976	-26	6	233	979	-23	8	201	979	-29	5	243
15	990	-31			982	-28	6	264	970	-22	9	215	969	-25	7	205	975	-25	5	236	981	-24	10	217	978	-28	6	215
18	989	-33	4	168	980	-24	8	265	968	-20	11	213	975	-32	13	205	976	-25	10	199	982	-27	6	230	977	-24	11	216
21	988	-32	4	156	977	-22	7	264	967	-20	11	208	977	-31	14	198	977	-22	6	222	983	-27	6	215	977	-25	10	210
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	976	-22	11	216	972	-17	11	219	970	-25	3	244	975	-26	6	191	982	-30	2	355	988	-27	1	281	986	-27	2	257
03	975	-21	15	202	972	-19	9	220	969	-24	2	254	975	-26	8	185	983	-27	3	327	987	-27	2	343	985	-26	1	267
06	974	-23	13	215	973	-23	5	243	969	-27	1	284	976	-27	8	195	983	-29	2	331	987	-26	6	255	985	-29	2	343
09	974	-24	6	244	973	-27	3	243	969	-30	0	0	978	-29	5	178	984	-31	5	319	987	-32	2	313	984	-35	2	42
12	974	-25	10	233	972	-26	4	234	970	-30	0	0	979	-33	3	168	985	-31	0	0	986	-33	2	291	983	-36	3	67
15	973	-21	11	213	971	-29	4	251	970	-34	0	0	980	-35	2	174	986	-32	1	285	986	-37	1	336	982	-37	4	57
18	973	-20	7	233	971	-30	3	251	971	-26	1	163	981	-35	1	168	987	-32	0	0	986	-33	1	347	983	-35	2	53
21	972	-16	9	230	970	-28	1	250	973	-24	4	187	982	-28	0	0	987	-29	0	0	986	-30	1	315	983	-29	2	63
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	984	-27	0	0	983	-33	11	194	971	-26	15	219	958	-22	4	358	970	-23	6	180	972	-25	8	194	966	-28	6	210
03	984	-27	2	170	982	-32	11	196	969	-24	9	234	959	-18	1	306	971	-25	6	180	971	-25	12	192	965	-26	7	201
06	985	-29	4	167	981	-33	11	189	966	-21	10	246	961	-24	2	322	972	-26	3	181	971	-24	9	184	964	-27	7	210
09	984	-32	2	203	981	-37	8	198	963	-24	7	264	963	-28	1	312	972	-31	1	180	970	-24	6	175	963	-30	7	205
12	983	-31	4	215	980	-38	6	199	961	-25	7	267	964	-24	2	347	972	-31	4	194	970	-25	3	225	962	-32	6	201
15	983	-31	11	201	979	-38	8	196	959	-25	6	260	966	-22	4	333	972	-29	3	171	968	-31	4	194	961	-32	8	208
18	983	-33	11	189	977	-37	6	225	957	-27	5	319	967	-21	2	286	972	-28	6	182	967	-30	4	226	960	-33	5	210
21	983	-31	15	201	974	-33	8	226	957	-25	4	329	968	-21	4	194	972	-28	6	208	967	-30	4	223	959	-32	8	192
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	958	-30	7	184	950	-33			951	-31	2	149	957	-32	3	213	953	-22	10	205	958	-16	9	219	966	-19	5	220
03	957	-29	5	196	950	-31			951	-27	0	0	956	-30	2	268	955	-20	5	226	959	-16	9	225	966	-19	4	220
06	955	-28			950	-32			952	-31	1	191	953	-29	4	289	955	-22	4	232	960	-17	6	243	965	-20	1	199
09	953	-36			949	-37			953	-36	0	0	950	-21	9	250	957	-26	3	241	961	-22	6	243	965	-24	2	217
12	952	-39			949	-42			954	-41	1	225	949	-20	16	225	957	-27	4	216	962	-23	5	239	966	-29	2	262
15	951	-40	0	0	948	-42			956	-42	1	215	951	-24	11	216	958	-25	4	253	964	-24	7	225	966	-25	5	298
18	950	-39	0	0	949	-39	2	136	957	-40	3	215	951	-23	9	219	958	-24	4	271	965	-24	4	239	969	-21	5	258
21	950	-35	0	0	950	-35	4	165	957	-33	4	191	952	-24	6	234	958	-16	7	260	965	-21	8	219	970	-17	9	258
		DAY	29			DAY	30			DAY	31																	
00	971	-15	9	247	981	-14	0	0	992	-24	16	192																
03	972	-15	10	240	983	-18	3	261	992	-23	15	196																
06	974	-16	6	254	984	-19	0	0	993	-22	16	201																
09	975	-20	1	270	984	-22	1	40	993	-24	14	194																
12	976	-24	2	43	985	-27	0	0	993	-25	13	195																
15	976	-24	4	42	986	-23	1	94	992	-26	8	192																
18	978	-22	5	33	987	-21	2	94	991	-25	4	187																
21	980	-17	6	5	990	-20	10	171	990	-23	4	226																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -26.9 STD DEV = 5.9 MAX = -13.9 AT 200 GMT ON DAY 29 MIN = -42.6 AT 1530 GMT ON DAY 23

* THETA (K) * MEAN = 248.28

* PRESSURE (MB) * MEAN = 972.1 STD DEV = 11.9 MAX = 993.4 AT 450 GMT ON DAY 1 MIN = 948.2 AT 1410 GMT ON DAY 23

* WINDS (M/S) * MEAN = 5.7 STD DEV = 4.0 RESULTANT = 4.6 FROM 216. CONSTANCY =0.82 MAX = 20.3 FROM 203. AT 20 GMT DAY 5

* 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:	21	21	16	15	12	7	3	4	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	2	1	1	0	0	4	10	25	24	13	7	3	3	4

STATION : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	987	-20	4	302	979	-20	3	292	979	-18	8	226	975	-20	3	123	978	-23	4	205	973	-22	9	219	977	-14	12	210
03	986	-19	6	261	979	-19	0	0	980	-21	5	250	979	-24	8	188	977	-20	1	174	974	-23	8	188	979	-13	11	213
06	984	-20	3	248	979	-22	4	337	981	-23	3	232	981	-25	9	195	975	-19	0	0	973	-22	5	229	980	-13	16	206
09	982	-26	3	355	979	-25	3	324	980	-24	2	203	981	-27	8	185	973	-20	3	347	973	-22	3	262	982	-15	8	227
12	979	-30	3	358	979	-26	4	316	979	-24	2	319	981	-30	5	222	971	-20	5	239	973	-19	7	237	983	-19	5	240
15	978	-29	0	0	979	-27	3	305	978	-23	0	0	980	-31	5	212	970	-23	6	227	973	-19	10	210	984	-20	3	220
18	977	-27	1	330	979	-23	4	303	976	-21	1	327	980	-27	3	199	971	-23	10	220	974	-17	10	217	984	-18	4	257
21	978	-23	1	329	979	-21	4	278	974	-18	3	171	979	-25	4	199	972	-22	6	208	976	-16	11	199				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	985	-13	2	222	994	-10	2	260	995	-12	3	63	988	-9	0	0	978	-14	5	180	984	-14	4	210	999	-9	7	254
03	986	-12	3	206	996	-10	3	212	993	-11	3	106	986	-10	2	333	978	-12	2	180	986	-11	1	210	1000	-8	9	206
06	986	-13	2	270	997	-12	2	250	993	-13	3	172	984	-11	2	257	978	-12	0	0	987	-13	2	317	1000	-10	5	236
09	987	-17	3	274	998	-15	0	0	992	-17	1	261	983	-13	6	172	979	-17	1	68	988	-16	2	303	999	-12	2	261
12	988	-20	2	264	999	-18	2	316	992	-20	0	0	983	-14	5	163	980	-22	2	350	990	-19	3	278	997	-13	5	258
15	989	-20	3	282	999	-20	0	0	990	-20	2	85	981	-16	6	171	980	-21	4	313	993	-20	3	223	996	-14	0	0
18	991	-18	1	154	998	-16	3	52	988	-16	1	351	980	-15	6	187	982	-20	4	240	996	-18	6	217	995	-14	4	295
21	992	-13	0	0	997	-15	2	35	988	-11	1	350	979	-14	6	185	984	-17	3	234	998	-11	13	210	993	-12	2	354
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-9	0	0	994	-8	3	345	1007	-9	8	172	1001	-8	0	0	992	-15	9	192	991	-12	3	206	990	-12	4	203
03	991	-7	1	257	996	-5	1	28	1007	-8	7	189	999	-6	2	28	991	-11	8	192	990	-11	2	203	990	-10	3	223
06	990	-9	2	261	998	-6	0	0	1006	-10	8	180	997	-7	2	80	992	-12	6	203	990	-11	0	0	990	-14	3	267
09	989	-13	2	330	1001	-13	2	126	1006	-14	4	226	996	-12	2	66	991	-15	4	209	990	-14	0	0	990	-13	2	253
12	988	-18	2	2	1003	-15	3	163	1005	-15	4	243	994	-13	2	360	991	-18	3	225	989	-20	2	70	991	-15	4	234
15	988	-19	3	357	1004	-15	4	157	1004	-14	4	226	993	-16	0	0	991	-20	3	223	989	-16	1	14	992	-15	4	229
18	989	-16	2	344	1006	-11	5	163	1003	-14	0	0	992	-12	0	0	991	-17	4	199	990	-15	4	201	992	-14	6	234
21	991	-11	3	354	1006	-8	6	168	1002	-10	0	0	992	-11	4	184	991	-14	5	198	991	-14	2	251	993	-13	8	227
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-13	8	217	988	-7	1	313	985	-7	3	202	988	-8	11	195	990	-9	12	206	985	-7	14	208	986	-8	6	209
03	993	-13	10	215	987	-7	3	307	985	-7	6	191	988	-9	11	198	989	-9	12	205	984	-7	14	213	985	-7	6	206
06	992	-13	11	209	986	-6	0	0	985	-8	7	198	989	-9	13	196	988	-8	10	201	985	-6	15	210	984	-8	5	229
09	992	-14	7	229	985	-8	1	289	986	-9	6	194	989	-10	12	198	987	-7	12	195	985	-7	13	210	984	-10	6	206
12	991	-16	5	239	985	-9	0	0	987	-10	7	194	989	-9	12	201	987	-8	14	208	985	-8	10	208	983	-11	6	209
15	990	-16	4	240	984	-12	0	0	987	-10	7	185	990	-9	11	195	986	-9	15	209	986	-8	10	208	983	-13	6	202
18	990	-13	3	199	985	-11	0	0	988	-9	8	187	990	-9	12	199	986	-8	15	206	986	-9	7	216	983	-13	9	198
21	989	-10	3	194	985	-11	1	220	988	-9	9	196	990	-9	14	209	985	-8	18	212	986	-8	6	208	982	-13	7	217
		DAY	29			DAY	30																					
00	982	-12	8	201	979	-8	8	210																				
03	982	-12	7	203	979	-6	7	213																				
06	981	-12	6	199	979	-6	10	206																				
09	981	-11	8	202	979	-6	9	216																				
12	981	-13	6	215	979	-7	9	223																				
15	980	-13	6	223	979	-6	13	213																				
18	980	-12	8	206	979	-5	13	208																				
21	980	-10	8	215	980	-5	13	223																				

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

* TEMPERATURE (C) * MEAN = -14.1 STD DEV = 5.8 MAX = -4.1 AT 400 GMT ON DAY 23 MIN = -32.1 AT 1330 GMT ON DAY 4

* THETA (K) * MEAN = 260.04

* PRESSURE (MB) * MEAN = 986.8 STD DEV = 7.8 MAX =1006.7 AT 150 GMT ON DAY 17 MIN = 970.2 AT 1520 GMT ON DAY 5

* WINDS (M/S) * MEAN = 5.1 STD DEV = 3.9 RESULTANT = 4.1 FROM 212. CONSTANCY =0.81 MAX = 17.5 FROM 212. AT 2050 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:	23	27	15	13	8	6	5	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	1	2	1	1	0	3	9	35	17	8	6	3	4	4

STATION : 8934 FERRELL LAT : 77.93S LONG : 170.82E ELEVATION : 45 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	11	217	982	-5	10	205	995	-4	9	192	990	-5	5	219	981	-3	2	210	979	-5	8	208	985	-5	10	213
03	980	-3	10	210	982	-5	10	187	996	-4	8	198	988	-4	4	236	980		0	0	980	-5	8	206	985	-6	7	196
06	980	-4	12	210	983	-5	7	189	996	-4	9	198	987	-4	3	229	979	-2	0	0	982	-6	9	206	985	-6	10	215
09	981	-4	12	213	984	-6	8	185	996	-7	5	203	985	-8	4	223	978	-8	1	265	983	-6	6	212	985	-8	8	209
12	981	-4	11	219	985	-7	6	188	995	-8	3	195	984	-11	0	0	978	-12	2	254	984	-6	6	226	984	-7	8	208
15	981	-5	9	209	987	-7	8	184	994	-8	4	236	983	-10	2	262	978	-10	2	233	984	-7	9	226	983	-9	6	229
18	982	-5	11	208	990	-6	8	188	992	-6	4	217	982	-7	0	0	978	-8	7	220	985	-6	9	212	982	-9	7	237
21	982	-5	11	201	993	-5	8	194	991	-6	6	222	981	-6	0	0	979	-6	9	199	985	-5	9	219	981	-8	6	226
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-7	7	210	981	-7	10	225	988	-6	5	225	990	-6	6	216	992	-5	4	181	994	-4	3	212	993	-2	2	317
03	979	-5	6	212	981	-6	11	215	987	-6	8	203	990	-4	5	215	992	-3	2	189	994	-3	4	192	993	-1	0	0
06	979	-5	6	217	983	-5	8	215	987	-5	7	212	990	-4	3	220	992	-5	2	187	995	-3	2	210	992	-1	2	289
09	979	-8	4	222	984	-5	9	216	987	-7	4	223	991	-8	2	132	992	-6	2	177	996	-5	2	236	991	-5	2	324
12	979	-11	4	227	985	-7	9	210	987	-10	2	225	992	-8	2	149	992	-7	2	147	996	-6	1	230	990	-8	2	322
15	979	-11	5	223	986	-8	6	215	988	-11	2	239	992	-9	3	198	992	-7	2	165	995	-6	1	302	990	-8	2	310
18	980	-11	7	230	987	-9	5	220	988	-9	2	233	992	-9	2	184	992	-7	3	203	995	-5	1	306	990	-7	1	198
21	980	-7	9	227	988	-8	5	208	989	-7	3	241	992	-7	3	178	994	-6	3	195	994	-4	0	0	991	-8	3	177
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-8	4	206	989	-6	1	133	994	-6	1	171	986	-5	2	261	984	-5	6	223	984	-6	9	209	987	-7	8	198
03	992	-6	4	196	988	-4	2	88	994	-5	1	168	984	-3	2	288	982	-4	8	229	985	-4	8	219	986	-7	8	206
06	992	-7	3	212	988	-8	3	87	994	-7	3	220	983	-3	1	282	983	-6	11	199	984	-4	7	233	986	-7	6	198
09	992	-8	4	202	989	-9	3	70	993	-7	2	225	982	-7	3	265	985	-7	10	195	983	-4	6	227	985	-7	5	196
12	991	-11	1	216	990	-8	3	67	992	-12	1	277	981	-8	5	216	986	-8	8	210	983	-5	6	220	984	-8	5	189
15	990	-12	2	233	990	-8	3	91	991	-13	1	295	981	-11	4	203	986	-11	4	239	983	-6	7	202	984	-10	4	213
18	990	-9	1	195	992	-8	2	88	989	-11	2	306	982	-8	6	213	985	-10	4	255	984	-7	6	185	984	-10	5	198
21	989	-7	1	151	993	-9	3	94	987	-7	3	277	983	-7	6	222	985	-5	6	236	985	-8	7	188	984	-8	4	181
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-6	3	175	993	-4	3	277	987	-5	9	210	980	-3	7	215	982	-4	3	203	979	-5	8	232	976	-5	7	202
03	987	-3	2	146	992	-2	4	299	986	-3	7	202	979	-1	6	227	981	-1	4	208	978	-3	6	229	976	-4	4	181
06	988	-4	2	181	990	-3	3	282	985	-3	7	205	979	-1	3	217	981	-3	4	251	977	-4	6	198	977	-3	3	177
09	990	-4	3	196	989	-4	5	260	984	-4	4	202	980	-5	3	194	980	-3	5	243	975	-5	4	268	977	-4	4	219
12	992	-5	6	201	989	-6	5	264	984	-8	2	220	980	-9	2	139	979	-3	9	257	973	-3	9	213	977	-4	4	201
15	992	-6	5	209	988	-8	6	237	982	-10	1	225	980	-10	1	147	977	-3	3	268	974	-6	8	194	977	-5	3	217
18	993	-6	5	201	988	-8	7	226	981	-8	0	0	981	-9	1	234	977	-5	7	127	975	-6	10	187	976	-5	0	0
21	993	-5	4	205	988	-6	7	217	981	-4	1	286	981	-5	2	229	980	-5	7	205	976	-5	5	187	976	-2	0	0
		DAY	29			DAY	30			DAY	31																	
00	975	-3	2	358	980	-4	5	208	981	-3	4	225																
03	975	-2	4	348	980	-3	4	205	981	-3	6	220																
06	975	-2	3	357	980	-3	5	237	982	-2	5	220																
09	975	-5	2	312	980	-4	4	240	982	-3	6	230																
12	975	-5	4	306	981	-6	3	240	983	-3	5	219																
15	975	-7	2	282	980	-6	4	281	984	-4	5	230																
18	977	-7	4	178	980	-3	7	277	985	-5	8	202																
21	978	-4	6	191	981	-2	5	239	985	-4	7	195																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -5.9 STD DEV = 2.4 MAX = 0.1 AT 450 GMT ON DAY 14 MIN = -13.8 AT 1550 GMT ON DAY 17
* THETA (K) * MEAN = 268.44
* PRESSURE (MB) * MEAN = 985.0 STD DEV = 5.6 MAX = 996.1 AT 450 GMT ON DAY 3 MIN = 973.3 AT 1210 GMT ON DAY 27
* WINDS (M/S) * MEAN = 4.7 STD DEV = 2.9 RESULTANT = 4.1 FROM 213. CONSTANCY =0.87 MAX = 14.7 FROM 209. AT 340 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:	20	26	22	17	10	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	0	1	2	0	2	3	11	32	29	6	5	4	3	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00									780	-17	7	251	778	-18	7	254	777	-12	0	0	785	-20	8	275	785	-20	10	267
03	773	-16	6	237					778	-16	4	255	777	-17	4	264	777	-11	1	189	784	-17	7	282	784	-18	8	260
06	773	-15	4	243					777	-15	3	255	775	-16	5	286	779	-17	6	181	783	-18	10	254	783	-17	10	244
09	774	-16	0	0					778	-18	3	298	776	-20	3	317	782	-18	4	199	785	-19	5	279	784	-18	4	240
12	775	-20	4	275					780	-24	5	282	778	-23	4	257	784	-20	1	205	786	-23	6	285	784	-22	7	265
15	777	-22	4	295					781	-26	6	288	780	-21	0	0	785	-20	2	281	787	-25	7	282				
18	778	-20	3	262	782	-20	4	241	781	-24	8	302	779	-19	0	0	786	-20	3	285	787	-24	9	272	785	-24	6	265
21	777	-17	2	248	781	-18	5	239	779	-20	8	285	779	-16	2	147	785	-19	6	279	786	-22	8	264	784	-22	9	261
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	784	-20	7	264	788	-16	7	253	791	-14	4	232	790	-14	4	243	785	-17	6	275	781	-15	6	175	778	-15	8	288
03	782	-18	9	246	788	-14	6	265	790	-13	5	227	787	-13	5	251	782	-13	3	279	781	-14	5	182	777	-15	10	293
06	783	-17	9	244	787	-12	3	272	790	-14	6	232	787	-13	5	278	779	-13	2	278	781	-14	3	178	775	-16	8	285
09	784	-18	5	262	788	-16	2	336	791	-15	3	246	787	-17	5	319	780	-15	2	253	782	-14	0	0	776	-17	4	288
12	785	-20	7	265	791	-23	4	305	792	-17	5	262	788	-21	6	313	781	-16	0	0	782	-16	0	0	777	-22	6	285
15	786	-20	7	257	792	-24	4	284	792	-19	4	281	789	-24	7	303	782	-18	1	307	782	-17	5	258	778	-24	6	277
18	787	-23	7	265	793	-23	4	271	792	-18	5	281	788	-23	9	296	782	-17	0	0	782	-16	4	295	777	-23	5	257
21	788	-20	7	251	792	-18	3	262	791	-16	6	264	787	-21	7	293	782	-16	4	202	781	-16	5	313	776	-18	4	178
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	775	-16	5	153	778	-18	6	272	777	-18	4	251	775	-18	5	234	778	-19	7	251	776	-18	6	265	770	-19	6	196
03	774	-15	5	150	776	-17	7	279	774	-12	2	174	774	-14	3	215	777	-18	7	274	775	-17	5	237	770	-17	7	209
06	775	-15	8	170	776	-17	5	271	773	-15	3	201	772	-14	2	206	775	-17	6	279	773	-16	5	251	771	-16	5	234
09	776	-17	4	133	777	-19	3	288	775	-16	1	122	774		0	0	776	-20	5	284	772	-20	4	300	772	-21	8	255
12	778	-17	3	143	779	-25	6	289	776	-18	0	0	776	-21	0	0	778	-25	6	288	773	-26	5	293	774	-25	6	281
15	779	-17	0	0	779	-26	6	285	778	-21	3	239	777	-18	2	244	778	-23	5	303	772	-26	4	255	776	-26	9	275
18	779	-17	0	0	779	-24	6	282	778	-21	2	275	778	-18	3	243	778	-21	6	279	771	-25	3	236	778	-25	8	258
21	779	-17	4	246	779	-20	7	275	777	-19	3	254	778	-18	5	237	778	-21	7	271	771	-21	6	201	778	-23	11	264
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	777	-18	4	229	781	-21	11	264	782	-22	12	267	779	-19	7	230	781	-21	9	241	790	-20	11	246	797	-19	10	226
03	776	-15	4	230	781	-19	11	261	781	-20	7	268	778	-18	7	229	781	-20	8	232	789	-18	11	248	796	-17	12	236
06	777	-16	6	250	781	-18	8	262	779	-19	6	277	778	-17	5	233	782	-19	6	236	790	-17	7	243	795	-16	11	227
09	778	-18	6	257	782	-21	6	275	779	-21	5	295	779	-17	4	229	784	-21	6	246	791	-19	9	233	796	-17	7	220
12	780	-23	10	264	784	-25	6	285	780	-26	5	285	780	-19	3	226	786	-24	6	258	792	-22	10	248	796	-21	8	234
15	781	-25	12	268	784	-26	10	268	781	-26	6	272	780	-21	4	255	789	-26	8	251	794	-25	4	284	796	-23	7	247
18	782	-26	10	274	785	-27	9	278	781	-22	4	268	781	-25	8	257	790	-25	10	257	795	-25	6	255	795	-22	11	241
21	782	-24	10	268	783	-25	11	271	780	-20	5	244	781	-23	8	248	790	-23	9	261	796	-22	5	226	794	-20	7	233
		DAY	29			DAY	30			DAY	31																	
00	791	-19	9	223	793	-17	4	237	794	-20	10	248																
03	790	-18	8	213	792	-14	7	215	793	-19	7	247																
06	790	-17	7	225	792	-12	5	168	792	-18	6	254																
09	792	-19	6	236	793	-15	3	212	793	-20	6	282																
12	792	-23	8	257	794	-19	6	264	795	-23	3	284																
15	793	-24	9	268	796	-23	8	253	796	-21	3	257																
18	794	-25	5	272	796	-23	8	251	797	-21	6	257																
21	794	-21	6	251	795	-22	9	255	797	-20	7	257																

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

* TEMPERATURE (C) * MEAN = -19.3 STD DEV = 3.5 MAX = -10.8 AT 650 GMT ON DAY 9 MIN = -28.2 AT 1340 GMT ON DAY 24

* THETA (K) * MEAN = 272.33

* PRESSURE (MB) * MEAN = 782.8 STD DEV = 6.8 MAX = 797.2 AT 1800 GMT ON DAY 31 MIN = 770.0 AT 310 GMT ON DAY 21

* WINDS (M/S) * MEAN = 5.7 STD DEV = 2.7 RESULTANT = 5.0 FROM 257. CONSTANCY =0.88 MAX = 14.8 FROM 233. AT 310 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 3.2 % WINDS: 3.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	10	17	28	28	11	5	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	1	2	4	4	12	30	28	16	3	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	795	-17	9	261	793	-18	8	265	793	-19	7	272	793	-16	6	261	793	-21	9	272	792	-17	7	268	787	-23	11	246
03	794	-16	8	255	791	-16	8	271	791	-17	6	271	791	-15	9	277	792	-19	7	270	790	-15	6	248	786	-20	11	248
06	793	-15	7	251	790	-15	8	255	792	-16	3	274	792	-14	6	268	791	-18	5	260	789	-16	10	237	785	-16	0	0
09	793	-17	6	251	790	-18	8	265	793	-20	6	289	793	-16	8	265	792	-22	6	278	789	-20	10	250	785	-20	3	306
12	795	-20	6	255	791	-21	8	262	795	-26	5	319	794	-19	8	272	794	-25	5	279	789	-24	9	267	787	-26	7	300
15	795	-22	9	258	792	-23	11	271	797	-27	7	289	795	-27	8	305	795	-26	6	282	788	-27	7	288	788	-28	8	296
18	795	-21	10	262	793	-24	11	278	796	-25	9	288	795	-27	9	284	794	-21	5	278	788	-22	9	229	788	-26	7	306
21	794	-20	9	271	794	-22	8	277	795	-21	8	278					793	-19	5	277	788	-23	10	241	787	-24	8	265
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	786	-21	8	247	792	-15	1	226	792	-20	5	289	789	-28	8	278	787	-22	10	243	787	-23	6	261	787	-26	5	270
03	785	-19	7	237	791	-13	0	0	791	-19	6	288	788	-22	6	264	785	-23	11	264	786	-21	6	264	785	-22	2	188
06	784	-18	3	222	789	-16	1	222	791	-20	7	254	787	-18	2	286	784	-24	8	293	785	-22	7	291	784	-23	4	219
09	787	-20	1	150	793	-19	2	222	792	-21	6	239	787	-26	4	303	784	-26	6	299	785	-26	9	284	784	-23	2	210
12	789	-21	2	185	796	-25	1	247	792	-24	4	267	789	-29	5	272	786	-30	7	296	787	-30	6	303	784	-23	3	233
15	791	-21	0	0	796	-27	3	295	792	-28	7	279	790	-24	4	267	788	-34	7	289	787	-33	10	291	784	-23	1	181
18	792	-20	2	226	797	-27	5	286	792	-31	8	284	789	-23	5	265	788	-33	9	282	788	-33	10	284	783	-22	4	222
21	792	-19	1	226	795	-24	5	277	791	-29	10	288	788	-22	6	262	788	-30	5	281	787	-31	9	270	781	-22	6	257
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	779	-22	8	253	771	-29	9	278	780	-29	11	285	784	-28	12	279	779	-26	6	284	780	-26	6	277	783	-28	5	265
03	777	-23	8	248	770	-27	9	279	780	-26	9	275	782	-27	9	284	777	-26	7	279	779	-26	4	257	782	-23	2	217
06	774	-24	11	268	770	-26	6	281	781	-27	6	275	781	-24	6	264	777	-25	6	291	779	-25	3	260	782	-24	2	203
09	773	-27	8	279	773	-30	5	288	783	-29	7	282	782	-27	8	265	778	-29	6	292	780	-28	2	282	783	-25	2	234
12	773	-30	11	285	776	-32	7	282	785	-31	7	282	783	-31	9	270	780	-31	7	291	782	-31	3	281	784	-25	3	216
15	773	-32	11	281	778	-32	6	284	786	-34	7	282	783	-32	10	267	781	-34	6	291	783	-35	5	288	784	-24	4	202
18	773	-33	10	282	779	-34	8	286	787	-35	11	279	783	-33	12	278	782	-34	7	289	784	-33	5	278	784	-24	6	196
21	773	-32	10	281	780	-32	13	288	786	-32	7	254	782	-29	8	282	781	-30	7	286	784	-32	5	278	784	-26	7	206
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	784	-25	9	209	783	-30	9	262	783	-20	0	0	782	-34	11	279	783	-35	13	295	785	-35	11	298	784	-35	12	284
03	783	-25	8	213	782	-27	4	253	781	-21	2	281	782	-32	8	268	781	-32	10	291	784	-32	12	289	782	-33	14	284
06	783	-26	6	233	782	-26	4	255	780	-26	4	298	781	-32	8	270	781	-32	12	286	783	-31	9	300	781	-33	13	279
09	784	-30	7	251	783	-26	2	253	782	-29	3	358	782	-34	12	282	783	-35	9	291	785	-35	11	291	782	-35	12	281
12	785	-33	9	264	784	-29	3	255	784	-34	8	282	782	-37	10	279	784	-38	11	295	786	-38	14	284	784	-38	11	281
15	786	-35	10	265	785	-25	2	127	784	-35	5	275	783	-39	11	288	786	-39	11	288	787	-40	12	286	784	-39	12	275
18	786	-34	12	272	785	-24	1	202	784	-37	12	279	784	-40	11	298	786	-40	11	288	787	-40	14	286	784	-40	14	284
21	784	-33	7	271	785	-23	4	232	784	-36	11	279	784	-38	10	292	787	-37	12	288	786	-38	13	286	784	-39	11	281
		DAY	29																									
00	782	-36	9	284																								
03	781	-33	8	277																								
06	781	-32	7	268																								
09	782	-35	5	254																								
12	783	-36	6	239																								
15	784	-35	4	236																								
18	784	-32	7	223																								
21	784	-30	5	222																								

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

* TEMPERATURE (C) * MEAN = -26.4 STD DEV = 6.5 MAX = -12.4 AT 240 GMT ON DAY 9 MIN = -40.5 AT 1720 GMT ON DAY 25

* THETA (K) * MEAN = 264.32

* PRESSURE (MB) * MEAN = 785.8 STD DEV = 5.5 MAX = 796.7 AT 1530 GMT ON DAY 9 MIN = 769.9 AT 410 GMT ON DAY 16

* WINDS (M/S) * MEAN = 7.2 STD DEV = 3.2 RESULTANT = 6.7 FROM 274. CONSTANCY =0.94 MAX = 15.3 FROM 286. AT 2110 GMT DAY 27

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	8	11	17	21	23	14	5	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	1	4	7	13	39	33	2	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	4	216	784	-29	5	248	776	-23	4	209	780	-27	8	275	776	-33	9	274	774	-37	9	284	781	-35	7	289
03	781	-25	6	189	781	-27	4	216	776	-23	5	216	778	-27	11	278	774	-31	10	271	773	-35	9	278	778	-33	13	288
06	782	-26	2	210	780	-26	6	194	777	-24	5	225	778	-29	8	274	773	-31	7	275	775	-33	8	282	778	-38	13	278
09	784	-29	3	267	779	-25	5	175	779	-26	5	233	779	-32	12	275	774	-35	7	279	776	-33	6	285	781	-40	12	277
12	785	-31	5	277	778	-24	8	154	780	-27	5	248	779	-34	10	274	775	-37	11	285	778	-34	6	288	781	-41	13	288
15	786	-30	5	286	777	-26	4	192	780	-27	6	260	778	-35	13	277	775	-39	12	285	779	-37	8	289	782	-43	13	282
18	786	-32	6	288	777	-26	5	188	781	-27	7	260	778	-36	14	281	776	-40	10	285	780	-39	8	281	783	-43	12	281
21	786	-31	7	282	777	-24	7	191	781	-27	6	258	777	-36	13	284	775	-39	9	284	781	-36	9	285	782	-43	13	275
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	781	-40	11	285	777	-35	9	271	780	-32	11	262	788	-37	12	291	787	-30	10	272	779	-39	13	275	776	-44	12	281
03	780	-39	11	264	776	-30	5	267	780	-31	12	265	786	-34	11	279	785	-31	12	284	776	-38	13	277	776	-42	10	278
06	780	-38	12	268	776	-29	6	260	782	-33	11	262	786	-34	9	270	784	-33	13	277	775	-39	16	274	778	-42	6	274
09	782	-40	7	277	776	-30	5	257	785	-37	11	277	787	-33	7	260	785	-33	9	268	776	-41	10	267	782	-44	8	278
12	782	-42	11	284	778	-31	5	254	788	-39	6	360	788	-32	6	268	784	-33	11	270	775	-44	15	281	785	-42	8	286
15	781	-42	9	285	779	-32	7	260	788	-40	14	281	788	-33	5	272	783	-37	10	264	775	-45	12	284	788	-41	7	282
18	780	-42	7	310	780	-32	8	267	788	-41	17	278	788	-33	6	274	782	-38	14	270	776	-46	12	279	791	-44	8	281
21	778	-40	12	271	781	-33	9	268	789	-39	15	296	788	-32	8	274	781	-39	12	275	776	-45	12	281	793	-44	10	282
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	794	-43	11	288	799	-28	12	303	806	-22	8	331	781	-18	15	298	787	-32	17	268	789	-28	12	267	786	-36	15	277
03	793	-40	19	288	798	-26	12	296	802	-16	9	319	778	-19	22	271	786	-30	14	261	788	-29	12	258	784	-35	14	277
06	794	-37	14	285	799	-28	15	277	797	-11	12	279	780	-26	19	260	786	-31	17	264	788	-29	12	264	784	-37	14	270
09	796	-36	18	278	802	-29	17	275	797	-14	6	295	785	-29	14	264	788	-32	15	260	787	-32	14	261	784	-38	17	277
12	798	-37	14	284	806	-29	6	338	794	-13	13	305	784	-30	26	257	792	-32	11	292	789	-33	12	275	785	-39	14	265
15	800	-37	8	302	806	-27	12	296	793	-14	15	352	786	-32	15	257	792	-31	11	288	789	-35	10	275	784	-39	14	281
18	800	-33	10	300	806	-26	13	291	790	-15	12	303	787	-33	18	260	792	-32	13	286	789	-36	9	286	783	-39	17	286
21	799	-31	13	293	807	-24	8	303	787	-17	14	296	787	-32	17	264	790	-31	11	284	788	-37	11	282	783	-38	15	289
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	782	-36	11	289	783	-37	18	274	785	-35	14	264	784	-31	12	270	775	-33	7	264	780	-36	6	265	784	-41	8	282
03	780	-34	13	284	782	-35	14	267	784	-33	15	277	781	-29	12	284	774	-32	5	258	781	-35	6	262	783	-40	11	281
06	780	-34	10	277	783	-35	17	262	784	-34	15	261	779	-30	14	264	775	-34	6	270	782	-36	6	257	783	-41	11	286
09	781	-36	12	274	784	-37	16	265	786	-35	12	279	778	-31	10	268	776	-34	5	267	783	-36	4	253	783	-43	12	289
12	781	-37	15	270	786	-37	12	275	788	-36	11	305	776	-33	13	268	777	-33	5	262	784	-36	4	257	783	-43	13	288
15	782	-39	17	272	785	-37	14	261	788	-37	12	295	776	-34	11	264	778	-33	5	262	784	-36	5	253	783	-45	15	285
18	783	-39	13	275	785	-38	14	264	787	-37	11	291	775	-34	10	261	779	-36	5	265	784	-38	6	262	783	-45	14	285
21	783	-39	17	268	785	-37	16	272	786	-35	11	289	775	-35	9	264	780	-37	7	265	785	-41	8	281	783	-45	15	284
		DAY	29			DAY	30			DAY	31																	
00	783	-44	12	274	777	-31	4	240	779	-26	5	246																
03	782	-43	9	285	776	-29	6	225	779	-26	7	257																
06	781	-43	12	282	775	-27	5	198	780	-26	6	253																
09	782	-43	9	272	776	-27	4	196	781	-27	8	262																
12	782	-42	9	271	776	-25	6	196	782	-30	9	262																
15	781	-39	10	265	777	-25	6	185	784	-33	9	261																
18	779	-37	8	262	777	-26	5	217	785	-33	13	260																
21	778	-34	5	248	778	-25	4	181	788	-35	13	278																

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

* TEMPERATURE (C) * MEAN = -33.6 STD DEV = 6.5 MAX = -11.1 AT 550 GMT ON DAY 17 MIN = -46.2 AT 1820 GMT ON DAY 13

* THETA (K) * MEAN = 256.93

* PRESSURE (MB) * MEAN = 783.2 STD DEV = 6.7 MAX = 807.4 AT 2110 GMT ON DAY 16 MIN = 773.2 AT 230 GMT ON DAY 6

* WINDS (M/S) * MEAN = 10.3 STD DEV = 4.0 RESULTANT = 9.6 FROM 274. CONSTANCY =0.94 MAX = 26.3 FROM 257. AT 1200 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:	0	3	16	14	14	18	19	9	5	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	0	0	0	0	2	3	3	7	54	27	2	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	788	-35	14	274	789	-41	13	264	792	-35	19	253																
03	788	-34	12	289	790	-41	15	258																				
06	788	-35	11	295	790	-40	13	255																				
09	789	-36	11	305	792	-40	12	258																				
12	787	-35	16	289	792	-40	15	254																				
15	786	-37	16	291	793	-37	7	319																				
18	787	-40	15	268	792	-34	14	257																				
21	789	-42	17	277	792	-34	16	257																				
	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					779	-47	18	277																				
15					778	-46	16	272																				
18					777	-47	18	272																				
21					776	-47	16	267																				

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: 91.2 % PRESSURE: 91.2 % WINDS: 91.2 %

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 : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					777	-49	13	268	777	-45	12	274	779	-47	13	275	782	-51	15	278	783	-47	16	265	776	-48	16	270
03	777	-49	4	358	778	-49	14	274	777	-46	13	271	779	-47	15	277	782	-52	17	278	782	-46	14	272	776	-48	13	281
06	777	-50	7	303	778	-49	13	274	778	-47	12	272	780	-48	13	274	782	-50	17	270	781	-46	19	270	776	-50	16	277
09	775	-49	14	270	778	-48	13	279	778	-46	11	272	780	-48	14	272	783	-48	16	272	780	-46	15	264	776	-51	16	277
12	776	-49	11	291	778	-49	12	282	779	-47	12	268	781	-48	17	270	783	-48	15	270	779	-45	11	271	777	-52	15	281
15	777	-49	12	275	778	-48	13	282	778	-47	14	271	782	-48	16	267	783	-49	18	274	778	-46	15	270	777	-52	17	279
18	777	-49	13	279	778	-46	13	279	779	-48	11	268	782	-49	15	274	783	-48	18	274	778	-46	6	338	777	-52	15	279
21	777	-49	12	271	777	-45	12	277	779	-48	9	278	783	-50	17	278	783	-48	14	271	775	-48	18	268	778	-52	14	281
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	779	-52	13	285	774	-41	9	272	775	-39	7	277	776	-35	8	260	781	-38	11	274	777	-43	13	277	760	-45	12	277
03	779	-52	11	285	773	-43	10	282	775	-39	9	275	777	-38	8	275	781	-43	13	281	776	-45	13	274	758	-45	11	278
06	778	-49	11	281	773	-42	9	274	776	-39	7	279	778	-40	7	265	781	-45	12	279	774	-46	17	265	757	-45	11	274
09	778	-49	12	282	773	-43	9	277	777	-40	7	284	779	-39	9	268	780	-46	13	284	773	-47	13	278	757	-44	10	270
12	777	-46	11	285	773	-40	9	278	777	-38	7	267	780	-37	7	257	780	-46	13	278	770	-46	13	279	758	-44	9	275
15	777	-45	9	275	773	-39	8	267	777	-38	5	272	780	-37	7	260	779	-45	12	272	767	-45	13	275	760	-45	9	285
18	776	-43	10	285	773	-39	7	279	776	-35	7	262	780	-37	9	264	779	-42	11	265	764	-44	14	278	762	-41	6	275
21	775	-41	9	281	774	-38	8	274	776	-34	8	261	781	-37	9	268	777	-40	14	264	762	-44	12	277	763	-38	3	274
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	765	-36	3	258	776	-39	7	268	772	-39	12	293	773	-50	14	285	783	-46	17	295	785	-38	3	226	786	-49	15	291
03	767	-33	2	216	776	-37	8	267	772	-42	12	298	774	-49	16	285	784	-45	13	289	786	-43	4	253	785	-49	17	281
06	769	-33	2	216	775	-35	8	262	771	-41	13	296	775	-49	12	278	783	-43	11	278	787	-44	6	274	784	-49	17	285
09	771	-34	2	212	774	-34	9	262	771	-44	14	293	777	-49	13	275	783	-41	7	268	788	-45	11	274	784	-49	14	264
12	773	-33	3	212	774	-35	10	271	771	-45	12	281	778	-48	15	288	782	-40	7	257	788	-46	10	285	783	-50	17	284
15	774	-33	4	255	773	-35	9	282	771	-46	14	288	779	-47	14	292	782	-41	3	225	787	-47	12	282	782	-51	17	286
18	774	-35	7	271	773	-36	9	281	771	-48	14	295	781	-49	15	295	783	-40	3	219	787	-48	12	284	782	-52	18	285
21	775	-37	7	268	773	-37	9	284	771	-49	15	289	782	-48	15	286	785	-39	2	226	786	-48	14	285	782	-53	17	289
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	782	-54	17	284	781	-50	11	295	787	-44	3	234	794	-36			801	-36	3	194	795	-33			790	-41	12	286
03	782	-55	18	296	781	-49	13	279	787	-43			795	-37			800	-36	3	187	794	-34			788	-41	15	274
06	782	-55	16	292	781	-53	16	281	788	-42			796	-37			801	-38	0	0	793	-34	8	282	786	-41	14	274
09	781	-55	19	295	783	-50	14	279	789	-41			798	-40			801	-40	1	208	792	-36	9	279	785	-42	11	279
12	782	-53	15	302	784	-48	9	275	790	-42			800	-39			801	-42	4	258	792	-38	9	278	784	-41	16	271
15	781	-53	15	299	784	-47	8	262	792	-40			801	-39			800	-39			792	-39	11	284	783	-43	12	274
18	781	-52	12	302	785	-46	6	257	793	-38			800	-37	4	209	798	-35			791	-41	12	281	782	-43	15	277
21	781	-51	13	300	786	-45	4	254	793	-37			801	-36	4	178	797	-33			790	-41	14	282	782	-45	8	320
		DAY	29			DAY	30			DAY	31																	
00	780	-45	13	282	777	-49	13	286	779	-57	15	286																
03	779	-44	12	270	777	-52	15	286	779	-56	14	279																
06	779	-45	11	265	777	-55	16	286	779	-55	11	289																
09	779	-45	11	260	776	-57	16	299	780	-55	11	285																
12	779	-46	11	300	776	-58	19	291	780	-54	10	285																
15	779	-47	13	278	776	-58	21	295	781	-54	11	277																
18	778	-45	14	277	777	-57	18	284	782	-55	11	278																
21	778	-47	11	288	778	-57	18	291	783	-53	12	274																

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

* TEMPERATURE (C) * MEAN = -44.7 STD DEV = 6.0 MAX = -32.6 AT 1430 GMT ON DAY 15 MIN = -57.8 AT 1430 GMT ON DAY 30
* THETA (K) * MEAN = 245.34
* PRESSURE (MB) * MEAN = 780.0 STD DEV = 8.1 MAX = 801.5 AT 2110 GMT ON DAY 25 MIN = 757.0 AT 720 GMT ON DAY 14
* WINDS (M/S) * MEAN = 11.4 STD DEV = 4.2 RESULTANT = 11.1 FROM 278. CONSTANCY =0.97 MAX = 23.2 FROM 289. AT 2250 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	2	7	3	10	13	15	21	18	8	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	1	2	3	4	59	30	0	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	784	-53	11	272	790	-53	14	291					772	-42	13	281	767	-43	5	237	777	-45	14	298	776	-49	18	284
03	785	-52	9	275	790	-50	15	284	775	-39	12	270	772	-45	14	285	764	-41	2	205	779	-38	15	295	777	-50	19	278
06	786	-52	7	275	789	-49	12	281	774	-38	14	270	772	-47	13	285	764	-41	1	205	779	-32	9	316	779	-52	17	286
09	787	-52	9	278	788	-47	11	272	774	-40	12	277	772	-49	14	285	765	-41	5	165	777	-26	13	320	780	-52	20	278
12	787	-52	8	272	785	-43	11	260	773	-40	13	274	773	-50	17	284	766	-41	3	161	776	-28	10	317	782	-53	14	284
15	788	-54	12	286	782	-40	8	250	774	-40	8	288	774	-51	12	316	768	-41	1	161	775	-29	9	326	782	-54	15	281
18	789	-54	13	286	779	-39	10	248	773	-41	10	264	772	-48	14	291	771	-42	0	0	775	-33	11	277	782	-55	19	286
21	789	-53	11	288	778	-38	11	253	772	-41	13	275	770	-43	9	260	774	-45	4	268	776	-43	15	282	783	-56	16	289
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	785	-56	16	278	778	-49	14	277	786	-50	13	275	781	-47	19	277	785	-48	18	274	779	-47	11	265	779	-35	6	201
03	784	-53	15	282	778	-49	11	275	786	-49	20	274	781	-46	12	279	785	-47	14	271	779	-48	13	267	779	-36	4	201
06	785	-50	14	282	779	-48	12	271	785	-49	21	272	780	-45	17	255	785	-46	15	277	779	-48	11	270	778	-36	4	213
09	783	-50	15	279	781	-49	14	262	786	-48	14	293	780	-46	17	261	784	-47	17	279	779	-48	12	268	778	-36	6	258
12	783	-51	16	279	783	-50	13	264	785	-47	16	268	782	-48	17	265	782	-46	12	278	780	-47	8	265	777	-38	9	257
15	781	-50	13	285	785	-51	13	265	786	-47	10	298	785	-47	5	282	783	-45	11	286	780	-44	11	264	776	-42	12	261
18	780	-50	16	272	786	-51	12	272	785	-48	16	282	785	-45	12	255	781	-47	11	278	779	-39	7	258	776	-44	9	292
21	778	-50	13	275	786	-51	13	274	784	-47	16	275	786	-46	16	260	779	-46	12	277	779	-37	7	257	775	-46	11	279
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	775	-48	11	274	780	-48	11	272	770	-47	13	279	770	-53	11	289	760	-40	5	257	768	-43			772	-47	13	272
03	775	-50	13	278	780	-45	10	268	769	-46	16	271	770	-53	13	292	760	-37			768	-42			774	-47	15	267
06	776	-52	16	281	779	-47	12	285	769	-47	14	279	768	-51	14	289	761	-36			767	-41			777	-48	14	271
09	777	-53	15	281	778	-47	14	282	769	-49	16	279	766	-51	13	288	762	-36			767	-42	8	255	780	-48	14	275
12	778	-53	14	281	776	-47	13	284	771	-50	11	288	764	-49	12	285	764	-35			766	-43	9	254	783	-49	12	277
15	779	-53	12	285	775	-48	16	285	771	-51	12	284	763	-48	11	279	765	-36			766	-43	9	246	785	-48	8	296
18	779	-52	12	284	773	-48	15	285	771	-52	14	286	761	-45	8	277	767	-37			768	-45	13	254	788	-45	6	265
21	780	-47	10	278	772	-49	15	279	771	-52	13	286	760	-41	6	260	768	-39			769	-46	17	267	789	-45	14	257
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	790	-45	19	264	778	-36	8	261	785	-49	9	274	781	-47	8	270	780	-28	7	203	782	-38	12	261	786	-45	11	257
03	792	-45	14	281	779	-38	7	254	785	-49	11	270	780	-44	11	260	781	-28	7	212	782	-39	11	268	787	-47	10	265
06	793	-45	17	284	779	-42	8	260	784	-49	14	268	780	-42	8	262	781	-30	6	255	783	-40	15	257	788	-47	8	254
09	793	-42	15	281	780	-46	9	258	783	-49	13	268	780	-39	10	262	781	-34	12	247	785	-40	11	258	790	-43	7	225
12	790	-39	16	282	781	-48	11	257	781	-50	13	270	780	-38	9	258	781	-38	10	261	786	-43	9	278	792	-40	7	232
15	789	-40	13	293	782	-50	10	261	781	-49	12	275	779	-35	10	257	781	-37	11	257	785	-44	14	255	793	-38	9	257
18	785	-37	12	292	784	-50	8	268	780	-50	12	268	779	-30	8	220	781	-38	13	261	785	-44	15	262	794	-36	7	246
21	781	-34	9	291	785	-49	9	268	780	-48	12	265	780	-29	6	215	781	-38	14	262	786	-44	11	268	795	-37	10	250
		DAY	29			DAY	30																					
00	795	-36	11	251	784	-42	11	264																				
03	794	-38	10	251	781	-41	7	288																				
06	794	-38	9	253	778	-42	15	258																				
09	793	-42	10	262	775	-41	14	261																				
12	791	-42	12	265	772	-40	13	274																				
15	789	-41	15	268	769	-42	12	254																				
18	787	-41	6	343	768	-42	10	237																				
21	786	-41	4	295	768	-45	10	250																				

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

* TEMPERATURE (C) * MEAN = -44.4 STD DEV = 6.0 MAX = -25.1 AT 840 GMT ON DAY 6 MIN = -56.0 AT 2230 GMT ON DAY 7
* THETA (K) * MEAN = 245.68
* PRESSURE (MB) * MEAN = 778.9 STD DEV = 7.6 MAX = 795.4 AT 2320 GMT ON DAY 28 MIN = 759.5 AT 130 GMT ON DAY 19
* WINDS (M/S) * MEAN = 11.5 STD DEV = 3.7 RESULTANT = 11.0 FROM 273. CONSTANCY =0.96 MAX = 25.5 FROM 275. AT 440 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	1	2	4	9	16	22	21	16	6	2	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	1	0	3	2	17	51	23	2	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	767	-47	12	275	775	-45	16	272	788	-42	16	270	784	-39	16	268	781	-37	18	258	773	-47	13	268	773	-49	16	284
03	765	-47	14	270	776	-46	17	278	789	-42	16	281	784	-39	14	274	781	-36	17	254	774	-47	9	309	774	-49	7	319
06	765	-47	12	261	777	-46	20	278	788	-39	14	270	783	-39	19	262	780	-39	14	261	772	-47	13	274	774	-47	12	270
09	765	-46	15	251	778	-46	19	275	787	-36	13	274	783	-39	19	258	778	-40	14	279	772	-47	13	268	777	-46	11	262
12	767	-46	12	258	780	-48	9	5	785	-36	12	270	783	-38	18	257	775	-41	12	277	772	-47	12	268	778	-43	18	251
15	768	-46	10	270	781	-49	9	299	784	-36	13	268	782	-36	19	257	774	-42	19	262	773	-48	15	270	782	-44	8	288
18					783	-45	13	261	783	-37	15	268	782	-37	18	251	774	-44	16	279	774	-48	5	288	782	-45	18	268
21	774	-45	8	267	786	-45	16	272	783	-38	17	262	781	-36	17	253	772	-46	18	271	774	-48	9	292	785	-45	9	327
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	785	-46	12	289	778	-45	9	282	774	-41	17	258	778	-44	13	255	782	-40	16	265	780	-44	10	272	784	-43	11	271
03	784	-45	14	286	779	-45	7	323	774	-42	16	262	779	-45	13	258	780	-41	18	264	780	-45	14	278	784	-41	12	260
06	782	-43	14	289	777	-43	16	254	773	-41	13	255	779	-45	21	265	779	-41	19	264	780	-45	13	277	783	-43	19	258
09	780	-43	14	281	779	-43	15	255	774	-40	13	255	782	-45	9	260	780	-40	9	267	781	-45	14	279	784	-46	16	267
12	780	-46	12	271	778	-44	15	257	775	-41	4	345	783	-43	11	251	779	-40	7	281	782	-45	12	282	786	-47	7	307
15					778	-43	12	260	776	-41	6	271	782	-43	18	258	779	-40	11	282	783	-44	15	265	787	-46	7	296
18	778	-46	16	278	776	-43	18	270	777	-41	11	250	783	-43	14	262	778	-41	17	270	784	-43	13	265	785	-45	19	264
21	777	-47	19	264	775	-40	12	260	778	-44	10	261	783	-42	13	267	779	-42	11	271	784	-43	9	264	785	-45	18	264
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	786	-46	18	267	789	-45	7	326	782	-43	8	288	778	-40	11	293	784	-54	22	285	778	-57	13	285	778	-51	16	265
03	787	-46	17	268	789	-45	12	300	782	-44	11	289	779	-45	12	293	787	-53	18	281	778	-57	13	270	779	-50	13	262
06	787	-45	19	264	788	-46	13	291	781	-43	9	289	780	-48	11	293	784	-52	15	288	778	-55	11	262	777	-50	14	262
09	788	-43	18	268	786	-43	12	277	780	-40	12	291	780	-51	16	291	783	-51	14	282	779	-54	12	258	777	-49	14	265
12	789	-44	10	288	785	-42	10	272	780	-40	11	286	782	-53	17	289	782	-49	16	285	779	-53	13	265	776	-49	8	334
15	789	-44	14	282					779	-42	12	288	784	-53	16	275	781	-54	14	285	779	-51	12	260	774	-49	11	277
18	789	-45	17	285	783	-43	8	277	779	-40	11	288	784	-52	20	291	781	-55	17	279	778	-52	13	261	773	-48	8	286
21	789	-45	14	282	782	-43	8	282	779	-39	10	289	785	-52	13	289	780	-56	15	284	779	-52	13	262	772	-47	8	286
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	771	-48	11	286	783	-42	12	268	782	-47	17	288	777	-45	14	275	794	-45	12	291	791	-41	13	285	794	-45	16	279
03	771	-49	13	275	784	-42	9	262	781	-47	16	289	780	-45	11	279	793	-41	11	298	792	-45	12	292	794	-45	16	275
06	772	-49	12	271	785	-44	14	270	779	-48	19	288	784	-46	13	279	792	-35	13	295	792	-48	15	295				
09	773	-48	14	268	786	-44	16	271	778	-48	15	295	788	-47	11	300	791	-38	13	293	792	-48	16	289	794	-42	15	261
12	775	-49	9	279	786	-47	15	281	775	-47	19	278	791	-49	9	293	791	-40	15	288					793	-41	16	260
15	778	-49	10	279	785	-47	16	272	773	-47	20	285	793	-51	10	293	792	-41	13	291					795	-40	9	303
18	780	-47	9	268	783	-47	18	285	772	-46	21	271	794	-51	11	292	792	-41	11	286					794	-38	18	254
21	782	-44	12	272	782	-46	17	286	774	-45	16	261	795	-50	9	291	792	-40	11	303				
		DAY	29			DAY	30			DAY	31													
00	793	-37	18	261	782	-42	15	258	783	-43	9	284												
03	792	-40	17	251	782	-42	12	258	782	-41	7	289												
06	790	-40	25	260	781	-41	12	254	782	-39	9	255												
09	790	-39	20	254	781	-44	12	250	782	-38	8	255												
12	790	-39	19	257	781	-45	9	261	780	-38	18	243												
15	790	-39	15	265	781	-45	9	268	780	-38	12	239												
18	788	-40	16	268	781	-43	11	257	784	-40	12	258												
21	785	-41	18	267	783	-43	9	262	784	-40	9	274												

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

* TEMPERATURE (C) * MEAN = -44.4 STD DEV = 4.4 MAX = -34.4 AT 710 GMT ON DAY 26 MIN = -57.9 AT 30 GMT ON DAY 20
* THETA (K) * MEAN = 245.47
* PRESSURE (MB) * MEAN = 781.4 STD DEV = 6.1 MAX = 795.1 AT 1720 GMT ON DAY 28 MIN = 764.9 AT 850 GMT ON DAY 1
* WINDS (M/S) * MEAN = 13.5 STD DEV = 3.6 RESULTANT = 13.0 FROM 273. CONSTANCY =0.97 MAX = 25.0 FROM 265. AT 2330 GMT DAY 14
* 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:	0	0	1	5	14	17	22	15	15	9	3	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	15	51	30	2	1

STATION : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	786	-40	9	258	785	-34	16	250	779	-38	12	278	771	-47	14	272	772	-44	8	271	774	-33	8	265	777	-37	11	292
03	788	-40	10	262	787	-36	10	248	777	-38	9	264	771	-48	14	288	772	-46	11	284	774	-35	8	278	775	-36	11	281
06	789	-41	12	261	787	-37	9	247	778	-40	9	277	770	-49	12	282	771	-45	10	284	775	-37	10	288	774	-35	9	261
09	788	-39	11	265	787	-37	10	255	778	-42	8	293	770	-49	13	281	771	-42	10	279	776	-38	11	285	773	-32	7	258
12	787	-36	14	253	786	-38	11	254	777	-42	12	275	770	-49	11	282	772	-38	5	268	776	-39	14	289	772	-31	7	265
15	788	-36	11	258	786	-37	11	258	776	-40	10	268	771	-48	11	282	772	-35	7	261	777	-38	13	285	772	-31	6	288
18	788	-36	14	257	783	-39	14	262	774	-42	10	268	772	-47	10	277	772	-34	6	265	777	-39	15	296	771	-32	9	264
21	788	-35	9	260	781	-38	13	271	773	-45	12	289	772	-46	7	281	773	-33	7	264	777	-39	13	285	772	-33	8	274
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	772	-32	10	267	769	-39	9	350	770	-46	12	274	779	-46	8	274	785	-51	15	277	790	-48	10	285	791	-42	9	270
03	772	-34	12	271	768	-39	18	270	771	-47	15	264	780	-48	11	279	786	-51	14	286	790	-47	11	281	792	-44	11	274
06	772	-39	11	291	767	-39	17	270	771	-48	12	274	781	-50	11	281	787	-50	14	292	789	-44	11	279	793	-45	9	277
09	772	-39	13	275	768	-40	21	271	772	-49	15	274	781	-52	15	278	788	-49	13	281	789	-44	12	271	794	-44	8	271
12	771	-40	13	271	770	-41	11	285	774	-50	9	278	782	-52	13	282	788	-50	15	284	789	-44	13	267	793	-39	5	248
15	771	-40	13	274	769	-44	14	278	775	-50	6	282	783	-51	15	274	788	-50	14	286	789	-42	8	286	789	-34	7	188
18	769	-40	16	274	769	-44	16	278	776	-46	7	258	784	-51	13	279	789	-50	14	282	789	-42	9	260	787	-34	5	172
21	769	-40	12	278	769	-45	13	268	778	-45	6	271	785	-51	16	279	789	-49	14	277	790	-42	9	261	787	-34	4	174
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	789	-34			795	-33	4	277	783	-30	6	212	782	-33	4	236	770	-40	7	281	772	-44	8	270	777	-47	12	282
03	790	-36			793	-31	3	277	783	-29	5	239	780	-33	5	233	769	-43	10	284	772	-45	7	270	778	-45	11	282
06	791	-39			792	-30	2	253	784	-30	6	268	779	-34	3	219	769	-45	8	288	773	-46	6	278	779	-44	8	277
09	792	-39			791	-30	0	0	784	-32	6	282	778	-34	2	219	769	-45	8	282	774	-46	10	279	780	-45	11	270
12	793	-39	6	278	790	-30	4	254	786	-34	9	277	776	-34	2	230	770	-45	7	275	774	-47	13	282	781	-46	11	268
15	795	-40	6	277	790	-30	3	234	786	-38	11	286	774	-35	5	262	770	-46	7	277	775	-47	12	281	782	-48	16	272
18	795	-39	7	275	788	-31	3	234	785	-35	11	270	772	-36	8	270	770	-44	6	270	775	-46	13	285	783	-48	13	278
21	796	-36	5	268	786	-31	4	234	783	-34	13	257	771	-37	7	275	771	-45	7	268	776	-46	13	284	784	-49	15	279
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	785	-50	14	278	784	-38	12	260	788	-39	9	234	790	-19	24	130	795	-19	9	195	805	-23	0	0	803	-33	9	281
03	786	-47	12	278	781	-37	13	246	786	-36	9	226	791	-19	15	125	796	-18	9	146	806	-21	6	201	800	-31	9	272
06	787	-45	12	268	782	-38	8	254	786	-35	8	223	795	-20	11	130	797	-19	13	142	806	-21	7	213	799	-31	10	267
09	787	-45	16	271	783	-41	8	250	785	-31	10	194	794	-19	15	133	799	-21	9	172	806	-24	7	246	798	-31	10	268
12	785	-44	15	257	784	-43	7	246	786	-30	9	188	795	-20	9	136	801	-21	9	174	807	-31	11	274	797	-32	8	277
15	787	-42	12	264	785	-44	12	246	788	-29	6	187	795	-22	7	182	803	-22	3	175	806	-34	13	275	797	-33	9	267
18	786	-41	14	258	787	-45	8	254	789	-27	6	203	795	-20	8	194	804	-21	7	167	805	-36	11	295	796	-31	11	267
21	785	-39	16	247	788	-44	9	253	790	-22	11	150	796	-19	8	153	805	-22	6	194	804	-37	10	288	795	-31	7	267
		DAY	29			DAY	30			DAY	31																	
00	794	-29	7	262	789	-41	6	360	791	-33	6	267																
03	791	-30	10	275	790	-38	4	250	791	-36	10	275																
06	791	-34	5	281	790	-39	4	250	792	-38	9	274																
09	789	-36	9	271	791	-37	4	248	794	-37	6	279																
12	790	-38	1	348	791	-34	4	248	794	-39	8	284																
15	789	-40	8	271	790	-33	4	244	795	-39	7	277																
18	788	-43	8	300	791	-34	6	261	796	-38	8	278																
21	789	-44	9	360	791	-33	6	255	796	-37	7	275																

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

* TEMPERATURE (C) * MEAN = -38.1 STD DEV = 8.0 MAX = -18.4 AT 300 GMT ON DAY 26 MIN = -52.8 AT 940 GMT ON DAY 11
* THETA (K) * MEAN = 252.00
* PRESSURE (MB) * MEAN = 783.9 STD DEV = 9.8 MAX = 806.8 AT 1210 GMT ON DAY 27 MIN = 767.0 AT 820 GMT ON DAY 9
* WINDS (M/S) * MEAN = 9.6 STD DEV = 3.7 RESULTANT = 8.0 FROM 267. CONSTANCY =0.84 MAX = 24.2 FROM 136. AT 2240 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 1.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	4	11	18	23	17	13	9	2	0	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	0	0	0	0	3	1	4	3	5	14	52	17	0	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	796	-35	8	270	796	-42	12	271	794	-45	13	281	796	-48	12	286	795	-45	15	286	799	-43	12	272	797	-47	12	272
03	795	-34	9	277	795	-41	12	278	794	-46	12	282	795	-47	12	281	795	-44	17	277	799	-43	12	268	795	-44	9	264
06	795	-37	8	282	795	-43	11	281	795	-48	13	274	796	-47	13	279	795	-45	14	281	799	-47	14	277	796	-45	7	271
09	795	-37	11	284	795	-44	10	285	795	-49	14	277	795	-48	15	279	796	-46	15	277	800	-48	13	284	797	-45	9	268
12	795	-38	10	268	795	-44	10	279	796	-48	14	281	796	-48	13	286	797	-46	17	285	799	-50	15	274	797	-44	9	262
15	796	-40	10	270	795	-45	12	286	796	-49	13	277	795	-48	14	285	797	-47	16	289	799	-50	13	274	796	-43	10	265
18	796	-41	10	274	794	-46	14	284	796	-49	12	281	795	-48	13	285	797	-47	15	278	798	-50	12	272	796	-42	12	268
21	796	-43	12	275	794	-46	13	278	796	-50	14	285	795	-47	15	286	798	-45	12	279	798	-49	10	278	796	-43	9	268
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	796	-42	9	262	797	-43	9	279	797	-36	13	272	790	-43	20	274	788	-45	11	285	784	-48	10	279	785	-49	13	271
03	796	-40	8	264	797	-40	8	272	796	-37	11	271	790	-44	15	282	786	-45	15	279	785	-48	7	300	784	-47	10	279
06	796	-41	8	265	798	-39	8	272	795	-39	10	278	789	-45	18	278	787	-46	0	0	785	-49	9	289	784	-48	13	279
09	796	-42	11	264	799	-40	8	275	794	-41	15	284	789	-46	10	271	786	-48	15	286	785	-50	13	279	785	-50	13	289
12	795	-41	11	267	800	-40	8	272	794	-42	13	277	788	-43	15	265	786	-48	9	285	786	-49	11	278	786	-51	8	288
15	795	-43	8	274	799	-38	9	275	794	-41	10	334	789	-43	15	262	785	-48	9	302					786	-51	12	284
18	795	-42	10	270	799	-36	8	275	794	-41	6	319	788	-45	16	264	784	-47	7	312					786	-51	10	279
21	796	-44	11	277	798	-36	10	279	792	-42	11	272	789	-44	13	265									787	-51	9	282
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	785	-48	10	281	780	-42	5	251	776	-47	10	284	782	-44	13	271	786	-36	15	251	785	-37	20	260	785	-35	13	254
03	783	-45	6	275	778	-39	5	246	777	-45	8	281	782	-42	7	286	786	-34	12	251	785	-35	16	250	784	-35	13	255
06	782	-46	6	281	777	-41	7	258	777	-42	10	264	783	-41	4	284	786	-38	11	262	785	-36	14	254	785	-37	11	265
09	783	-46	5	275	778	-41	7	262	779	-40	8	268	783	-42	14	270	787	-39	13	272	785	-38	14	246	786	-39	6	282
12	783	-46	6	271	777	-42	14	265	780	-44	13	270	783	-42	14	261	788	-39	13	262	785	-39	16	251	786	-40	14	268
15	782	-46	6	268	776	-42	9	258	781	-46	13	272	783	-39	13	264	787	-40	14	261	786	-39	11	258	786	-41	12	282
18	782	-45	7	264	776	-44	11	271	780	-46	16	274	783	-38	16	257	787	-39	14	268	786	-37	8	243	785	-42	18	271
21	781	-44	7	260	776	-47	15	271	782	-45	14	274	785	-37	16	258	787	-39	15	262	786	-36	8	254	785	-43	12	279
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					785	-41	8	298	777	-41	12	274	770	-42	15	275	765	-40	6	284	771	-48	11	282	775	-44	8	282
03	783	-40	15	274	782	-38	10	285	776	-40	15	278	768	-40	13	279	764	-39	9	288	771	-45	7	284	773	-40		
06	783	-41	15	268	779	-38	9	265	777	-41	12	275	767	-41	11	285	765	-41	8	274	771	-45	7	284	773	-42		
09	785	-42	14	271	778	-40	11	267	777	-43	12	282	766	-44	15	270	768	-45	3	306	774	-49	8	285	775	-47		
12	785	-43	19	277	777	-40	10	270	776	-44	16	279	767	-43	5	316	769	-46	2	265	776	-48	7	291	775	-47		
15	787	-42	13	286	777	-42	10	271	777	-45	12	288	766	-43	4	306	769	-48	11	274	777	-51	7	284	776	-47		
18	787	-44	10	306	778	-43	11	278	773	-44	16	277	766	-43	8	282	770	-49	13	278	777	-51	7	286	775	-48		
21	787	-43	11	303	778	-42	14	278	772	-43	16	282	766	-41	7	288	771	-49	12	279	777	-47	7	285	775	-47		
		DAY	29			DAY	30																					
00	773	-44			776	-48	13	279																				
03	771	-41			777	-47	13	278																				
06	771	-42			779	-47	11	282																				
09	772	-46	10	271	783	-48	10	275																				
12	772	-47	11	272	786	-49	11	278																				
15	773	-47	9	268	787	-49	17	271																				
18	774	-48	9	261	789	-49	15	278																				
21	776	-48	11	288	792	-48	9	278																				

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

* TEMPERATURE (C) * MEAN = -43.6 STD DEV = 4.0 MAX = -32.0 AT 210 GMT ON DAY 21 MIN = -51.4 AT 1320 GMT ON DAY 14

* THETA (K) * MEAN = 246.03

* PRESSURE (MB) * MEAN = 785.5 STD DEV = 9.4 MAX = 799.9 AT 1210 GMT ON DAY 9 MIN = 764.0 AT 420 GMT ON DAY 26

* WINDS (M/S) * MEAN = 11.2 STD DEV = 3.3 RESULTANT = 11.0 FROM 275. CONSTANCY =0.98 MAX = 22.4 FROM 278. AT 1700 GMT DAY 30

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % PRESSURE: 2.1 % 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:	1	1	2	14	18	19	23	16	4	1	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	0	0	0	8	64	25	3	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	792	-45	8	300	784	-39	16	264	778	-41	10	250	769	-31	7	248	769	-33	6	234	776	-37	7	270	781	-32	8	257
03	790	-44	19	265	783	-37	14	254	776	-38	11	253	767	-31	10	246	769	-33	5	246	775	-34	7	261	780	-31	8	261
06	791	-45	15	264	782	-37	13	251	774	-38	9	248	765	-32	10	251	771	-35	4	261	775	-33	6	258	779	-31	7	264
09	792	-46	16	265	782	-39	14	258	774	-35	6	255	765	-33	8	255	773	-42	7	261	777	-36	8	272	780	-35	10	264
12	793	-46	11	279	781	-39	13	257	773	-33	3	248	765	-34	7	258	775	-42	8	277	777	-37	11	264	781	-37	10	265
15	791	-45	17	264	782	-40	8	261	772	-31	5	232	767	-34	5	244	775	-42	9	272	780	-40	10	268	781	-40	11	274
18	790	-43	15	265	781	-42	11	265	770	-32	8	244	768	-36	5	261	776	-43	9	279	781	-41	8	271	780	-39	13	277
21	789	-41	12	262	780	-43	10	260	770	-32	10	246	769	-35	7	253	776	-41	9	274	782	-36	8	261	779	-38	14	274
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	776	-37	15	275	772	-41	8	281	769	-37	11	274	767	-42	12	281	776	-46	13	265	780	-40	7	265	780	-40	14	274
03	775	-33	13	261	770	-36	3	281	768	-36	9	279	767	-39	12	270	775	-45	17	260	779	-37	8	261	778	-38	10	258
06	774	-34	7	264	770	-34	5	261	767	-40	13	265	768	-40	10	272	776	-46	14	265	780	-37	8	261	777	-38	9	255
09	774	-39	10	277	771	-33	5	261	768	-44	15	272	771	-44	6	281	777	-48	14	262	781	-38	7	267	777	-41	11	258
12	774	-42	13	271	772	-36	6	261	767	-45	14	282	774	-47	9	275	779	-49	14	275	781	-39	9	268	776	-42	10	257
15	774	-45	11	271	773	-41	8	282	767	-47	16	286	775	-48	10	284	780	-49	10	262	781	-40	12	271	776	-43	9	258
18	774	-46	12	274	772	-37	9	277	768	-47	13	281	777	-49	8	302	780	-47	12	268	781	-41	12	268	776	-44	9	253
21	773	-45	11	279	771	-37	9	274	768	-44	13	282	778	-48	0	0	780	-44	10	268	780	-41	13	271	776	-42	9	253
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	774	-39	8	247	777	-40	11	267	769	-43	13	264	759	-40	13	275	763	-34			766	-37			760	-41	11	267
03	774	-37	8	250	775	-38	11	272	767	-41	11	264	758	-38	12	284	761	-28			764	-35			758	-37	9	265
06	774	-36	8	250	774	-39	12	267	765	-42	13	264	758	-36	10	282	761	-29			764	-35			758	-36	8	254
09	775	-40	9	253	774	-42	13	271	766	-45	13	262	759	-38	9	275	764	-36			764	-40			759	-39	8	254
12	777	-42	10	255	774	-44	13	272	765	-47	13	270	762	-42	8	272	767	-40			765	-43			760	-42	7	268
15	778	-45	12	262	774	-46	12	274	765	-49	14	279	763	-44	8	272	768	-41			765	-46	9	271	760	-42	12	257
18	779	-45	10	268	772	-46	13	278	763	-49	15	281	765	-43			768	-44			764	-46	12	268	760	-43	12	262
21	778	-43	11	270	771	-45	12	270	762	-45	15	285	765	-38			768	-41			763	-44	13	267	759	-41	12	267
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	755	-41	17	267	751	-42	16	264	746	-42			754	-35			759	-36	15	251	762	-35	10	270	766	-32	8	247
03	753	-39	19	254	749	-40	15	255	745	-36			753	-32			759	-33	16	253	762	-33	10	270	764	-30	9	257
06	754	-40	10	253	748	-41	13	261	745	-37			754	-33			760	-34	14	251	763	-34	10	255	763	-32	9	274
09	753	-42	14	261	749	-43	10	261	747	-42			756	-37			762	-37	10	270	765	-36	9	262	764	-37	11	268
12	753	-44	12	253	749	-47	13	257	750	-45			758	-39			765	-41	2	303	767	-39	9	270	767	-42	11	278
15	753	-45	14	257	749	-49	9	288	752	-45			760	-40	11	254	764	-44	6	296	768	-40	10	272	770	-43	6	299
18	754	-46	14	268	748	-49	14	277	754	-44			761	-40	12	254	763	-43	15	264	768	-39	13	257	771	-42	14	274
21	752	-44	14	260	747	-46	13	271	755	-39			761	-39	17	251	763	-39	10	258	767	-35	11	253	772	-40	14	274
		DAY	29			DAY	30			DAY	31																	
00	773	-37	12	281	774	-36	12	264	780	-29	5	257																
03	772	-33	10	282	774	-32	6	262	780	-26																		
06	773	-32	6	274	774	-31	6	260	781	-27																		
09	775	-36	11	270	776	-32	5	258	782	-29																		
12	776	-40	12	278	778	-34	4	268	783	-30																		
15	777	-42	13	272	780	-39	7	277	783	-31	4	268																
18	777	-41	15	270	781	-33	5	260	783	-33	8	281																
21	776	-39	11	267	781	-31	5	264	781	-31	7	277																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -39.2 STD DEV = 5.0 MAX = -25.6 AT 420 GMT ON DAY 31 MIN = -49.6 AT 1540 GMT ON DAY 23
* THETA (K) * MEAN = 252.15
* PRESSURE (MB) * MEAN = 769.8 STD DEV = 10.0 MAX = 793.7 AT 1130 GMT ON DAY 1 MIN = 744.3 AT 510 GMT ON DAY 24
* WINDS (M/S) * MEAN = 10.3 STD DEV = 3.2 RESULTANT = 10.2 FROM 266. CONSTANCY =0.98 MAX = 19.6 FROM 258. AT 110 GMT DAY 23
* 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	8	13	25	19	19	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	0	0	0	0	0	0	0	0	0	0	1	26	66	7	0	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	779	-34	11	274	776	-34	13	267	777	-34	15	270	776	-29	9	254	775	-24	7	247	774	-25	8	251	776	-26	12	257
03	778	-33	19	261	775	-31	12	254	777	-31	9	260	774	-22	3	251	773	-20	6	239	772	-21	8	247	777	-24	8	250
06	779	-31	10	257	775	-31	11	260	776	-31	10	253	775	-22	3	246	772	-22	6	230	772	-22	7	251	777	-24	7	258
09	780	-33	11	262	777	-34	12	260	778	-33	9	257	776	-23	6	244	772	-25	9	230	773	-25	6	248	779	-27	5	264
12	780	-37	13	267	778	-37	13	260	778	-37	11	262	777	-29	7	246	774	-29	6	239	775	-28	9	255	782	-32	8	257
15	779	-39	13	272	780	-39	12	267	779	-39	13	272	778	-31	8	244	775	-32	10	251	776	-32	11	261	784	-35	10	268
18	778	-38	12	271	779	-39	19	262	778	-38	14	267	778	-29	10	250	776	-32	9	261	776	-31	11	264	784	-34	13	257
21	777	-36	13	268	779	-37	14	268	778	-33	8	260	777	-27	10	251	775	-28	9	260	777	-29	13	258				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	784	-29	14	250	794	-27	13	268	800	-22	15	264	787	-15	11	274	778	-26	15	258	784	-25	11	257	793	-26	7	255
03	784	-28	16	250	794	-24	11	271	798	-19	10	265	784	-15	13	271	778	-23	10	257	783	-24	11	248	793	-23	4	253
06	785	-28	12	255	795	-24	10	272	797	-18	11	268	782	-17	15	268	777	-22	7	250	785	-24	9	247	793	-22	4	260
09	787	-31	11	254	797	-25	11	270	797	-21	8	268	782	-20	11	272	778	-24	15	237	787	-26	4	284	794	-26	5	271
12	789	-33	12	268	799	-29	11	272	797	-24	11	267	782	-24	13	267	781	-26	11	246	789	-30	7	282	796	-31	7	270
15	791	-35	13	272	801	-31	15	270	796	-25	9	277	781	-27	15	268	783	-29	10	257	791	-31	5	322	796	-34	9	274
18	793	-34	12	271	802	-29	15	262	794	-21	10	270	781	-28	12	274	784	-29	12	255	792	-32	12	274	795	-32	7	272
21	794	-31	12	270	801	-25	9	267	791	-18	11	268	780	-27	18	268	784	-27	12	267	793	-29	11	267	792	-29	9	261
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	789	-26	9	261	783	-22	4	258	795	-17	3	139	799	-18	11	258	791	-23	10	236	786	-22	7	243	784	-23	8	258
03	786	-23	9	257	781	-18	3	195	794	-16	2	137	798	-18	9	254	790	-20	6	229	784	-20	10	234	783	-21	6	246
06	784	-23	8	257	782	-18	1	195	796	-16			796	-18	9	260	788	-20	11	232	783	-20	13	237	782	-20	5	254
09	784	-25	7	255	786	-22	4	132	797	-18			796	-20	8	251	789	-21	0	0	785	-21	3	302	784	-23	6	267
12	784	-29	6	261	790	-24	0	0	799	-20			796	-24	9	246	789	-24	7	236	786	-25	3	270	785	-27	6	272
15	785	-32	7	270	792	-23	3	142	800	-20	0	0	796	-26	9	251	788	-26	12	234	786	-28	9	285	786	-29	8	268
18	785	-31	6	272	794	-23	2	167	800	-20	7	244	795	-27	12	250	789	-25	7	243	786	-28	9	254	787	-28	7	268
21	785	-26	5	268	795	-20	1	165	800	-19	8	248	794	-25	9	258	788	-23	5	264	785	-26	11	257	786	-24	6	267
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	785	-20	3	254	782	-21	7	239	776	-18	4	161	780	-19	12	109	783	-17	9	104	781	-14	4	177	782	-16	6	233
03	782	-16	2	240	780	-18	6	232	775	-18	6	123	780	-18	8	111	783	-16	9	119	779	-12	5	167	781	-17	7	226
06	781	-15	0	0	779	-18	5	227	776	-19	9	111	781	-18	8	112	782	-15	4	144	780	-12	4	156	780	-18	7	226
09	783	-21	2	278	779	-21	3	240	778	-20	9	118	782	-19	8	119	783	-16	4	123	781	-14	2	165	781	-20	5	233
12	785	-26	4	261	779	-24	3	237	779	-20	10	115	783	-20	4	119	783	-18	3	171	782	-16	1	175	781	-21	4	239
15	786	-28	5	265	779	-26	4	232	779	-20	8	118	784	-19	8	116	783	-18	3	150	783	-16	3	203	781	-23	4	253
18	787	-27	9	258	780	-25	4	229	780	-20	11	113	784	-19	7	127	783	-17	3	171	783	-17	6	220	781	-23	7	248
21	785	-23	7	250	778	-20	4	202	780	-19	6	122	784	-18	6	120	782	-15	4	171	783	-18	6	232	779	-22	8	248
		DAY	29			DAY	30																					
00	779	-20	8	240	777	-23	9	261																				
03	777	-19	6	236	776	-21	6	255																				
06	778	-19	5	227	776	-20	5	253																				
09	778	-20	8	239	777	-21	2	279																				
12	779	-22	6	244	778	-23	5	255																				
15	779	-25	7	243	779	-23	4	237																				
18	779	-26	7	261	779	-22	2	230																				
21	778	-25	8	261	777	-18	1	230																				

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

* TEMPERATURE (C) * MEAN = -24.2 STD DEV = 5.9 MAX = -10.1 AT 330 GMT ON DAY 27 MIN = -39.2 AT 1520 GMT ON DAY 2

* THETA (K) * MEAN = 266.89

* PRESSURE (MB) * MEAN = 783.9 STD DEV = 7.3 MAX = 802.3 AT 2010 GMT ON DAY 9 MIN = 771.8 AT 730 GMT ON DAY 5

* WINDS (M/S) * MEAN = 8.1 STD DEV = 3.7 RESULTANT = 6.5 FROM 253. CONSTANCY =0.81 MAX = 18.9 FROM 261. AT 210 GMT DAY 1

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	4	12	14	19	20	16	10	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	0	0	0	0	0	7	3	3	2	2	9	36	36	2	0	0

STATION : 8935 LYNN LAT : 74.21S LONG : 160.41E ELEVATION : 1772 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	775	-16	2	191	776	-17	2	239	790	-16	8	222	786	-19	7	243	782	-20	13	241	780	-22	10	248	780	-15	2	223
03	774	-16	3	122	774	-15	2	156	791	-14	6	222	783	-16	5	230	781	-18	11	233	779	-19	10	243	777		0	0
06	775	-16	3	113	775	-15	4	201	792	-15	7	234	782	-15	2	230	780	-18	11	241	779	-16	3	270	777	-13	2	222
09	777	-17	1	90	777	-16	5	144	792	-16	7	274	782	-18	4	232	781	-20	7	246	780	-20	4	275	779	-15	3	265
12	778	-19	1	348	780	-16	4	136	792	-22	6	284	784	-18	7	226	781	-24	8	251	782	-26	6	271	780	-19	5	260
15	779	-23	5	306	784	-17	6	139	792	-24	9	272	784	-21	8	244	782	-26	10	261	784	-27	6	265	781	-21	6	251
18	780	-25	4	298	787	-16	3	163	790	-23	7	271	785	-23	7	258	781	-25	8	260	784	-21	3	264	782	-18	2	298
21	778	-21	4	270	789	-17	7	227	788	-21	8	251	784	-21	9	246	781	-24	8	254	781	-15	1	241	780	-19	6	248
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	779	-17	5	243	775	-14	2	178	782	-15	3	243	786	-19	6	234	787	-19	8	239	786	-18	4	208	788	-14	3	201
03	776	-14	4	247	775	-12	2	149	781	-13	3	223	785	-17	7	226	786	-17	6	236	783	-11	2	241	786	-13	3	208
06	774	-14	4	265	776	-13	2	120	781	-13	3	244	785	-16	5	223	785	-15	3	240	783	-11	1	206	785	-12	2	198
09	775	-17	0	0	777	-17	0	0	782	-17	4	268	786	-18	5	244	785	-17	3	274	785	-15	0	0	786	-15	2	233
12	776	-22	3	274	782	-21	3	272	784	-22	5	268	787	-22	6	246	786	-23	5	277	788	-18	1	205	787	-20	4	240
15	777	-22	2	274	784	-23	4	270	786	-24	6	270	789	-24	7	250	788	-22	3	247	790	-18	2	177	788	-22	6	246
18	777	-20	2	275	785	-21	3	268	786	-24	6	248	789	-25	7	248	788	-18	2	241	790	-17	4	177	788	-22	6	250
21	776	-16	0	0	784	-18	3	264	786	-21	8	239	789	-21	6	223	788	-20	6	251	789	-15	3	202	787	-19	6	246
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	786	-17	5	234	785	-17	6	225	787	-17	6	217	785	-17	7	260	781	-14	4	209	784	-13	4	227	780	-13	4	213
03	784	-14	4	216	784	-15	7	223	786	-15	5	215	783	-15	7	248	780	-13	5	208	782	-12	4	226	779	-12	6	241
06	784	-15	4	216	784	-16	6	223	786	-15	4	219	782	-15	8	251	780	-13	3	196	782	-12	4	253	778	-10	1	203
09	785	-16	3	223	785	-17	4	243	786	-17	0	0	782	-17	6	264	781	-13	0	0	782	-14	5	250	781	-16	5	115
12	786	-21	3	243	785	-20	5	244	788	-21	5	272	782	-21	7	268	782	-16	1	205	783	-18	4	248	782	-17	0	0
15	787	-22	5	243	787	-21	5	244	789	-23	7	265	782	-23	7	264	784	-18	2	260	783	-20	7	251	782	-17	5	260
18	788	-21	7	241	788	-21	3	239	788	-22	7	268	783	-22	7	247	784	-17	5	246	783	-20	6	247	782	-17	5	250
21	787	-18	6	237	787	-18	6	233	787	-20	7	257	783	-19	5	241	785	-16	4	243	782	-17	4	243	781	-14	6	250
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	779	-11	2	244	784	-13	1	15	786	-15	5	209	781	-13	9	261	780	-17	8	217	775	-14	5	139	774	-13	7	209
03	778	-11	3	247	783	-11	4	315	783	-11	5	212	779	-11	7	264	778	-15	6	217	775	-15	7	130	772	-12	5	208
06	777	-8	2	300	784	-10	5	293	782	-10	2	205	778	-11	8	262	776	-14	5	203	775	-14	8	123	772	-13	3	133
09	780	-16	3	292	787	-15	2	225	782	-13	3	236	779	-14	6	267	776	-15	4	122	776	-15	5	133	773	-17	4	246
12	783	-20	5	333	789	-16	6	239	784	-17	4	241	780	-17	5	268	777	-19	1	127	777	-16	4	177	774	-17	0	0
15	786	-17	3	357	789	-18	3	292	784	-18	7	247	781	-20	7	265	777	-16	4	125	776	-15	4	194	774	-18	0	0
18	787	-16	2	90	788	-19	8	254	784	-18	7	255	781	-20	8	257	777	-16	9	130	776	-16	6	199	774	-17	3	136
21	786	-11	1	42	787	-18	6	241	783	-15	8	257	781	-17	7	225	776	-16	6	146	775	-16	6	216	773	-13	0	0
		DAY	29			DAY	30			DAY	31																	
00	771	-12	0	0	776	-16	6	261	778	-13	5	275																
03	770	-14	2	77	776	-14	7	257	778	-14	6	257																
06	770		0	0	775	-12	3	261	778	-13	3	240																
09	773	-20	4	282	776	-15	3	271	779	-14	3	203																
12	775	-24	6	282	779	-21	6	278	781	-17	4	195																
15	777	-23	5	274	780	-23	7	281	784	-17	0	0																
18	778	-20	7	254	780	-20	6	270	785	-17	4	227																
21	777	-18	7	257	779	-15	6	274	785	-16	6	240																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.1 STD DEV = 3.6 MAX = -7.8 AT 540 GMT ON DAY 22 MIN = -27.9 AT 1630 GMT ON DAY 1
* THETA (K) * MEAN = 274.74
* PRESSURE (MB) * MEAN = 781.8 STD DEV = 4.8 MAX = 792.3 AT 1010 GMT ON DAY 3 MIN = 769.6 AT 210 GMT ON DAY 29
* WINDS (M/S) * MEAN = 4.7 STD DEV = 2.4 RESULTANT = 3.8 FROM 241. CONSTANCY =0.80 MAX = 13.5 FROM 237. AT 210 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	12	29	30	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	0	0	0	0	1	3	5	1	2	10	16	33	21	4	1	1

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	2	84	989	-2	0	0	993	-6	1	5	998	-5	2	50	994	-1	0	0
03									992	-6	4	74	989	-4	3	80	994	-5	5	168	998	-5	3	63	993	0	1	9
06	986	-4	3	77					992	-6	3	80	989	-4	1	66	995	-5	5	150	997	-5	3	46	993	0	0	0
09	987	-4	1	137					992	-6	3	77	989	-9	2	97					996	-5	1	47	992	-4	1	46
12	988	-5	2	167					991	-6	0	0	990	-11	1	32	997	-6	3	161	996	-6	0	0	993	-10	4	42
15	989	-6	5	156					991	-5	0	0	990	-11	1	57	998	-7	2	158	995	-9	0	0				
18	990	-5	4	164	993	-4	2	167	990	-9	0	0	991	-12	2	66	998	-6	0	0	996	-4	0	0	993	-6	3	47
21					993	-5	4	171	990		0	0	992	-8	0	0	998	-6	3	53	995	-3	0	0	993	-7	2	59
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-5	2	43	1000	-2	0	0	1003		0	0	998	0	0	0	998	-4	3	46	996	-2	3	163	989	0	0	0
03	993	-4	2	56	1000	0	0	0	1002	2	0	0	998	-1	3	45	997	-2	3	322	995	-3	3	53	987	-1	2	75
06	993	-3	0	0	1001	1	0	0	1000	0	1	337	998	-1	2	74	996	-2	4	341	994	-2	1	8	987	-2	2	95
09	994	-3	0	0	1003	-2	3	139	999	-1	0	0	999	-3	4	43	995	-2	1	337	993	-2	0	0	987	-5	2	90
12	995	-4	0	0	1004	-2	3	149	999	-4	0	0	999	-6	3	56	995	-4	0	0	992	-3	0	0	987	-6	2	85
15	996	-6	1	61	1004	-4	0	0	998	-5	0	0	1000	-8	2	49	995	-6	1	123	991	-3	0	0	986	-9	2	94
18	997	-5	3	42	1004	-4	3	59	998	-3	0	0	999	-6	3	49	995	-4	1	91	990	-3	1	343	987	-8	4	63
21	997	-7	2	53	1004	-3	2	23	998	0	0	0	999	-5	3	40	996	-3	2	32	990	-2	0	0				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-6	2	74	988	-8	3	74	989	-4	2	57	988	-4	2	74	988	-3	0	0	986	-6	3	71	981	-5	2	46
03	987	-5	4	56	987	-5	2	63	989	-2	2	82	988	-7	4	66	987	-3	2	360	985	-5	2	46	980	-1	1	336
06	987	-4	3	63	987	-5	2	60	988	-2	1	84	988	-7	4	64	987	-3	1	341	984	-2	0	0	979	-5	8	144
09					987	-6	0	0	988	-5	2	87	988	-7	2	67	987	-3	0	0	983	-5	0	0	980	-7	7	168
12	988	-10	1	28	988	-8	0	0	989	-6	1	90	988	-8	2	78	987	-5	0	0	982	-6	0	0	981	-8	3	118
15	988	-9	0	0	988	-9	0	0	989	-7	1	56	988	-10	2	81	987	-7	1	43	982	-8	1	29	980	-5	12	203
18	988	-8	0	0	989	-6	1	21	988	-7	2	68	989	-9	0	0	987	-7	2	53	981	-7	3	63	982	-5	13	184
21	988	-9	3	63	989	-4	2	56	988	-5	0	0	989	-6	0	0	986	-7	2	57	981	-7	3	68	984	-4	10	185
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-3	7	171					991	-4	2	40	988	-3	1	352	991	-2	4	194	999	-5	7	172	1005	-1	6	151
03	985	-2	4	132	991	-1	1	360	990	-3	2	37	987	0	2	358	990	-1	1	360	999	-4	7	164	1004	-1	12	208
06	985	-3	3	144	990	-5	3	60	990	-2	0	0	987	0	2	343	991	-2	6	223	999	-3	4	140	1004	-3	7	164
09	986	-2	5	188	990	-5	4	42	989	-3	0	0	986	-1	0	0	992	-2	8	205	999	-3	11	219	1003	-2	13	195
12	987	-4	3	147	991	-8	1	132	988	-6	2	334	987	-5	0	0	994	-6	5	150	1001	-2	9	191	1005	-3	5	174
15	988	-8	2	14	991	-9	2	30	988	-8	1	354	988	-9	2	64	996	-7	5	156	1001	-1	11	198	1003	-3	4	225
18	988	-7	2	47	991	-7	2	40	988	-6	1	360	989	-8	2	63	996	-4	10	198	1002	0	7	195	1001	-2	8	203
21	989	-5	3	195	992	-5	2	77	988	-3	1	350	990	-4	0	0	998	-4	9	164	1004	-1	7	188	1001	-1	10	188
		DAY	29			DAY	30			DAY	31																	
00	999	-2	12	209	1004	-1	11	187	1001	-1	11	206																
03	1001	-2	7	201	1004	0	10	188	1001	0	12	195																
06	1000	-1	11	184	1003	2	4	151	1003	-1	6	178																
09	999	-2	11	198	1003	0	7	206	1003	-2	4	161																
12	1000	-3	9	184	1003	1	2	168	1004	-1	6	187																
15	1002	-4	7	184	1003	-1	4	165	1005	-4	0	0																
18	1003	-3	11	175	1003	-3	0	0	1004	-2	0	0																
21	1004	-3	8	171	1003	-1	0	0	1005	-3	7	163																

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

* TEMPERATURE (C) * MEAN = -4.2 STD DEV = 2.7 MAX = 2.1 AT 600 GMT ON DAY 30 MIN = -12.4 AT 1710 GMT ON DAY 4
* THETA (K) * MEAN = 269.50
* PRESSURE (MB) * MEAN = 993.0 STD DEV = 6.5 MAX =1005.3 AT 2320 GMT ON DAY 31 MIN = 978.4 AT 610 GMT ON DAY 21
* WINDS (M/S) * MEAN = 2.9 STD DEV = 3.2 RESULTANT = 1.4 FROM 156. CONSTANCY =0.49 MAX = 14.5 FROM 208. AT 1020 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.5 % PRESSURE: 5.6 % WINDS: 5.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	48	28	8	6	3	5	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	5	18	19	8	1	4	13	11	9	2	0	0	0	1	5

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2	5	157	1001	-3	1	29	1006	-4	4	39	1003	0	2	8	1005	-3	0	0	1002	-2	0	0	993	-5	2	68
03	1005	0	4	126	999	-3	0	0	1007	-4	4	37	1001	0	0	0	1004	0	0	0	1000	1	0	0	992	-4	6	78
06	1004	0	2	123	999	-2	2	350	1007	-2	0	0	1001	-2	0	0	1004	0	2	158	998	-1	3	52	993	-5	3	43
09	1004	-1	5	137	999	-2	0	0	1007	-3	0	0	1001	-1	0	0	1004	-3	1	133	997	-3	1	61	993	-6	2	59
12	1004	-6	4	80	999	-4	0	0	1006	-5	0	0	1002	-7	3	42	1004	-5	3	119	995	-8	0	0	993	-9	1	59
15	1003	-7	0	0	1001	-8	0	0	1006	-7	1	357	1003	-8	0	0	1004	-5	2	116	995	-9	2	63	993	-11	0	0
18	1003	-7	2	56	1004	-6	0	0	1005	-8	1	43	1004	-6	0	0	1003	-6	2	25	994	-8	1	60	995	-8	0	0
21	1002	-3	1	82	1004	-5	2	40	1004	-1	0	0					1002	-3	1	122	993	-5	2	45	998	-8	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1000	-7	2	19	1009	-4	2	33	1004	-4	3	61	1004	-8	2	37	999	-10	3	80	999	-15	5	52	999	-5	2	298
03	1002	-7	4	50	1008	-4	0	0	1004	-3	2	68	1003	-8	4	47	998	-9	2	139	999	-12	1	68	998	-5	4	14
06	1004	-4	1	167	1007	-3	1	52	1003	-7	2	81	1003	-9	5	71	998	-9	2	120	998	-12	0	0	996	-4	0	0
09	1005	-6	2	88	1007	-4	0	0	1004	-7	0	0	1003	-9	2	82	998	-11	0	0	998	-13	0	0	996	-5	1	307
12	1006	-7	0	0	1006	-5	0	0					1002	-11	1	106	999	-14	3	64	998	-14	0	0	995	-9	2	99
15	1007	-7	3	143	1006	-7	0	0	1004	-11	1	28	1001	-13	0	0	999	-16	4	59	999	-14	0	0	993	-12	0	0
18	1008	-7	3	120	1005	-8	1	59	1004	-11	2	360	1000	-11	1	84	999	-17	3	52	999	-12	0	0	991	-13	0	0
21	1009	-6	1	59	1005	-5	0	0	1004	-9	2	360	999	-11	2	75	1000	-16	4	67	999	-9	0	0	989	-9	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-6	2	59	983	-14	2	94	991	-10	0	0	995	-13	3	90	993	-14	2	66	996	-10	0	0	998	-16	3	36
03	983	-10	4	70	984	-12	3	82	993	-10	1	90	994	-12	5	66	992	-12	1	64	996	-10	0	0	999	-13	1	299
06	981	-10	3	80	985	-12	4	45	993	-11	3	37	994	-10	1	45	992	-12	0	0	996	-10	0	0	999	-14	4	77
09	981	-11	1	116	986	-13	2	81	994	-12	0	0	993	-15	2	53	993	-11	1	53	996	-13	2	71	999	-14	3	91
12	980	-16	1	111	988	-12	0	0	994	-16	0	0	993	-17	4	63	993	-13	0	0	996	-17	3	47	999	-15	4	91
15	980	-18	0	0	988	-11	0	0	995	-16	0	0	993	-15	3	88	994	-12	0	0	997	-16	3	71	999	-15	3	112
18	981	-17	1	73	990	-14	0	0	995	-16	2	78	992	-17	4	42					997	-18	0	0	999	-17	0	0
21	981	-16	2	94	991	-10	0	0	995	-12	3	36	993	-15	5	47	995	-11	0	0	998	-15	0	0	999	-17	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	999	-14	2	146	998	-14	5	167	1000	-14	5	88	999	-18	3	82	997	-15	3	91	994	-13	2	354	993	-16	1	30
03	999	-14	4	160	999	-13	7	171	999	-13	2	75	998	-18	3	84	997	-15	3	85	994	-12	4	53	993	-17	4	63
06	999	-14	4	161	999	-13	5	172	998	-15	2	25	997	-17	2	84	997	-16	3	87	993	-12	4	60	993	-17	4	64
09	999	-14	3	154	1000	-14	3	168	998	-20	4	40	998	-16	1	78	996	-19	1	94	993	-15	2	98	994	-19	1	37
12	999	-15	3	164	1000	-17	2	56	999	-22	3	35	997	-18	0	0	996	-22	1	98	992	-16	0	0	994	-23	2	75
15	999	-15	3	167	1000	-15	2	43	999	-21	5	50	997	-19	1	60	995	-21	1	32	992	-17	0	0	994	-26	2	56
18	998	-15	2	170	1000	-15	1	60	999	-21	3	75	997	-18	0	0	995	-17	2	172	992	-19	0	0	995	-23	0	0
21	998	-15	4	156	1000	-15	2	74	999	-20	3	77	997	-17	0	0	995	-16	2	15	992	-16	0	0	995	-23	2	45
		DAY	29																									
00	996	-17	0	0																								
03	997	-16	1	30																								
06	997	-16	1	39																								
09	998	-18	4	61																								
12	999	-19	4	46																								
15	1000	-20	3	42																								
18	1000	-24	3	54																								
21	1000	-22	2	77																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.8 STD DEV = 5.7 MAX = 1.8 AT 330 GMT ON DAY 4 MIN = -26.1 AT 1420 GMT ON DAY 28
* THETA (K) * MEAN = 262.55
* PRESSURE (MB) * MEAN = 997.7 STD DEV = 5.7 MAX =1009.2 AT 2240 GMT ON DAY 8 MIN = 979.9 AT 1400 GMT ON DAY 15
* WINDS (M/S) * MEAN = 1.7 STD DEV = 1.5 RESULTANT = 1.3 FROM 76. CONSTANCY =0.72 MAX = 8.6 FROM 160. AT 350 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.3 % PRESSURE: 1.3 % WINDS: 1.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	61	29	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	4	7	23	26	19	7	4	7	3	0	0	0	0	1	1	0

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	1000	-20	4	64	997	-13	3	54	991	-18	4	66	992	-24	5	60	988	-19	2	85	989	-18	5	174	995	-21	3	52
03	999	-18	3	78	996	-14	3	42	991	-16	3	46	991	-21	4	74	988	-20	4	63	990	-19	6	172	995	-21	4	74
06	998	-18	0	0	994	-16	2	82	992	-17	3	66	991	-21	4	78	987	-19	3	71	991	-19	3	19	995	-22	3	70
09	998	-17	3	84	993	-17	4	88	991	-18	3	42	990	-20	2	88	987	-18	2	115	992	-22	3	66	996	-22	2	73
12	998	-15	4	84	992	-17	4	102	991	-24	6	60	990	-20	3	84	987	-18	0	0	992	-22	3	67	996	-22	2	56
15	998	-15	2	122	991	-16	3	92	992	-25	6	49	989	-19	0	0	987	-18	1	98	993	-23	2	61	995	-25	3	85
18	998	-15	0	0	991	-16	2	75	992	-25	5	53	989	-21	3	63	988	-18	3	136	993	-22	2	75	995	-23	2	94
21	998	-13	0	0	991	-16	1	92	992	-24	5	63	989	-20	3	85	988	-19	4	160	993	-22	3	70	994	-22	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-20	0	0	984	-12	1	360	991	-20	4	60	1001	-19	2	80	1003	-17	0	0	993	-21	3	56	994	-23	4	64
03	992	-20	0	0	983	-10	7	215	993	-21	6	59	1001	-17	2	129	1001	-17	2	67	991	-21	5	64	996	-23	4	63
06	991	-19	0	0	985	-9	9	171	994	-20	4	67	1002	-18	2	52	1000	-18	3	54	990	-21	4	61	999	-22	4	75
09	989	-18	0	0	986	-9	8	180	996	-20	4	46	1002	-17	2	68	999	-18	3	37	989	-22	4	75	1001	-23	3	68
12	987	-13	1	262					997	-21	3	66	1003	-18	3	95	998	-19	3	50	989	-24	2	56	1003	-25	4	59
15	986	-16	3	84	986	-13	5	165	998	-22	1	106	1003	-19	2	88	996	-19	4	50	989	-24	1	66	1004	-26	3	66
18	986	-20	5	53	987	-12	12	194	999	-24	0	0	1003	-21	0	0	995	-20	5	74	991	-26	1	88	1006	-28	3	97
21	984	-19	2	37	988	-13	5	133	1000	-21	2	50	1003	-21	0	0	994	-21	4	56	990	-26	1	99	1006	-28	2	112
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1006	-25	5	64	1001	-27	3	67	996		0	0	987	-20	0	0	990	-25	2	82	995	-22	0	0	991	-21	2	53
03	1006	-24	2	125	1000	-27	3	120	996	-21	4	68	987	-20	2	331	990	-26	2	118	994	-18	0	0	990	-20	0	0
06	1006	-24	2	81	1000	-28	1	92	995	-22	5	70	987	-20	0	0	991	-29	1	101	994	-17	0	0	989	-20	0	0
09	1005	-26	1	112	999	-31	1	142	994	-24	6	78	987	-23	0	0	991	-31	1	149	994	-27	2	57	988	-18	0	0
12	1004	-25	0	0	999	-33	0	0	994	-25	3	56	987	-26	1	35	992	-31	1	120	993	-27	2	95	987	-20	2	60
15	1002	-29	0	0	996	-20	2	334	992	-27	2	111	987	-27	3	68	993	-31	0	0	993	-28	2	46	986	-23	1	68
18	1002	-30	2	85	996		8	288					988	-28	4	60	994	-29	0	0	993	-28	2	82	985	-21	2	71
21	1001	-28	3	43	996	-21	7	80	989	-23	2	94	989	-28	2	80	994	-26	0	0	992	-27	1	60	986	-26	2	106
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-24	0	0	994	-24	5	66	993	-26	3	50	988	-22	2	73	991	-30	2	61	1000	-22	2	74	1002	-29	5	63
03	988	-25	2	77	994	-23	4	71	992	-26	2	78	987	-22	3	68	992	-28	5	66	1001	-24	5	42	1002	-29	5	61
06	989	-27	2	63	994	-24	3	77	992	-26	1	106	988	-23	2	119	993	-27	2	108	1002	-25	4	35	1001	-30	3	74
09	990	-27	3	43	994	-24	2	123	991	-26	1	111	988	-27	3	81	994	-27	1	175	1002	-24	5	52	1001	-33	0	0
12	992	-27	3	80	994	-25	2	133	990	-24	2	109	988	-28	1	175	995	-25	3	97	1002	-26	6	45	999	-34	0	0
15	992	-30	2	84	993	-24	0	0	989	-24	1	112	989	-28	0	0	996	-25	1	61	1003	-28	7	56	998	-31	0	0
18	992	-24	3	84	993	-24	3	82	989	-24	2	97	990	-32	1	94	997	-23	3	46	1003	-28	5	60	997	-25	3	104
21	993	-24	3	94	993	-28	2	104	988	-22	2	67	991	-29	0	0					1003	-29	3	75	996	-20	5	142
		DAY	29			DAY	30			DAY	31																	
00	996	-18	9	146	990	-13	14	203	992	-20	5	54																
03	995	-17	6	165	989	-10	15	181	992	-17	2	81																
06	993	-15	11	210	990	-11	8	181	992	-19	0	0																
09	992	-14	13	199	989	-12	11	147	993	-21	0	0																
12	990	-13	13	205	990	-14	11	174	992	-21	3	61																
15	989	-12	16	206	991	-15	7	161	992	-21	3	74																
18	989	-12	15	209	991	-14	8	167	993	-23	5	70																
21	989	-12	13	199	990	-14	8	161	994	-25	6	81																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.7 STD DEV = 5.0 MAX = -8.2 AT 750 GMT ON DAY 9 MIN = -34.8 AT 1140 GMT ON DAY 28
* THETA (K) * MEAN = 251.89
* PRESSURE (MB) * MEAN = 993.5 STD DEV = 5.1 MAX =1006.7 AT 2120 GMT ON DAY 14 MIN = 982.3 AT 340 GMT ON DAY 9
* WINDS (M/S) * MEAN = 3.2 STD DEV = 2.9 RESULTANT = 1.8 FROM 98. CONSTANCY =0.56 MAX = 18.3 FROM 210. AT 2310 GMT DAY 29
* 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:	36	38	14	4	2	2	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	17	34	20	10	4	4	4	4	0	0	0	0	0	1

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25	5	84	996	-27	0	0	1002	-29	3	11	981	-33	0	0	974	-25	4	66	982	-29	0	0	990	-18	5	164
03	994	-25	7	87	996	-21	1	178	1000	-29	5	33	978	-32	0	0	975	-26	3	87	982	-25	0	0	990	-21	2	150
06	994	-25	5	90	998	-17	2	212	998	-29	0	0	977	-29	0	0	977	-27	4	85	982	-24	1	120	990	-25	1	23
09	995	-26	4	81	998	-18	6	175	996	-30	5	45	975	-25	3	64	979	-29	1	88	983	-15	4	178	991	-26	2	182
12	995	-26	4	77	998	-17	14	202	993	-32	1	164	974	-24	4	74	980	-30	2	15	985	-15	5	132	991	-26	0	0
15	996	-27	2	54	1000	-18	5	217	989	-32	1	185	974	-24	5	82	980	-33	0	0	987	-16	4	161	992	-26	0	0
18	996	-29	1	73	1001	-25	6	68	986	-33	0	0	973	-24	4	92	981	-32	0	0	988	-17	4	146	992	-32	0	0
21	996	-31	2	132	1001	-26	5	53	983	-35	2	81	973	-24	3	123	982	-32	0	0	990	-18	2	157	992	-32	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	992	-27	0	0	993	-29	3	66	980	-30	1	49	968	-32	0	0	966	-11	7	161	983	-13	6	126	986	-14	1	253
03	992	-28	4	73	991	-29	4	43	978	-31	1	64	967	-24	0	0	968	-13	7	172	990	-14	12	165	984	-14	0	0
06	992	-27	4	46	989	-29	4	53	976	-33	2	49	966	-15	6	192	970	-13	8	167	994	-16	6	161	982	-12	2	267
09	993	-26	1	119	987	-32	2	115	974	-36	1	125	965	-13	8	233	970	-14	8	143	994	-18	3	78	981	-6	10	203
12	993	-20	0	0	985	-25	3	47	972	-35	1	59	964	-12	14	212	971	-8	11	185	993	-18	1	9	981	-10	11	170
15	994	-17	0	0	983	-27	3	71	970	-30	0	0	964	-11	5	223	974	-10	10	216	991	-19	1	98	983	-10	11	177
18	994	-21	2	143	982	-28	3	47	969	-32	0	0	964	-11	14	205	975	-9	7	188	989	-17	0	0	983	-9	11	177
21	993	-23	1	5	981	-27	3	53	969	-35	1	23	966	-12	4	150	979	-12	0	0	988	-16	0	0	984	-11	13	175
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-15	8	170	978	-14	2	12	971	-9	8	223	981	-15	5	149	979	-13	0	0	992	-12	5	170	1002	-12	3	196
03	988	-16	6	151	975	-14	0	0	971	-8	6	219	980	-18	3	77	979	-9	2	271	989	-9	12	203	1003	-10	9	157
06	990	-17	8	154	973	-16	2	264	973	-12	10	177	981	-20	0	0	979	-10	7	226	988	-8	8	199	1005	-9	6	164
09	990	-15	10	135	973	-15	0	0	976	-17	8	156	980	-21	0	0	980	-10	11	209	988	-7	12	199	1004	-10	3	205
12	989	-13	6	109	973	-19	1	32	977	-14	6	164	980	-17	0	0	981	-8	14	210	986	-7	12	182	1004	-15	3	29
15	986	-10	7	164	972	-17	0	0	979	-15	8	165	979	-17	0	0	984	-9	10	182	990	-8	7	167	1002	-19	1	66
18	984	-11	2	344	971	-13	1	122	979	-15	11	163	979	-17	1	57	987	-12	12	181	993	-11	15	201	1001	-19	0	0
21	982	-12	0	0	971	-10	1	78	981	-15	5	154	979	-17	0	0	991	-12	6	132	998	-12	11	198	999	-17	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	997	-15	0	0	988	-27	2	23	994	-34	0	0	995	-19	0	0	997	-24	1	87	1007	-27	1	101	996	-23	0	0
03	994	-14	1	261	988	-26	2	94	994	-33	0	0	994	-20	0	0	996	-27	2	60	1007	-30	0	0	994	-24	0	0
06	992	-15	1	66	989	-27	2	99	994	-32	0	0	995	-19	0	0	996	-23	1	43	1006	-27	1	98	992	-23	0	0
09	989	-21	1	64	990	-29	2	68	994	-28	0	0	995	-20	2	60	997	-23	1	104	1005	-29	0	0	991	-24	0	0
12	987	-24	0	0	992	-32	1	116	995	-20	1	236	996	-22	4	30	999	-27	2	43	1004	-30	1	98	989	-24	3	161
15	986	-25	0	0	993	-32	2	120	995	-20	0	0	997	-25	3	46	1002	-26	5	165	1002	-26	0	0	988	-24	7	180
18	985	-25	1	167	993	-31	2	71	995	-20	0	0	997	-28	0	0	1003	-24	2	118	1000	-25	0	0	988	-24	8	188
21					993	-32	1	95	995	-19	0	0	997	-29	1	74	1006	-24	1	316	998	-23	0	0	989	-23	5	164
		DAY	29			DAY	30																					
00	988	-22	11	158	991	-30	4	16																				
03	988	-22	11	164	991	-30	5	68																				
06	990	-25	9	163	990	-29	5	78																				
09	990	-26	7	172	991	-30	3	77																				
12	989	-22	8	142	991	-30	2	115																				
15	990	-22	1	130	990	-30	3	115																				
18	990	-25	0	0	990	-32	2	94																				
21	990	-26	3	191	990	-36	0	0																				

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

* TEMPERATURE (C) * MEAN = -21.3 STD DEV = 7.7 MAX = -5.9 AT 1140 GMT ON DAY 20 MIN = -36.9 AT 1050 GMT ON DAY 10
* THETA (K) * MEAN = 252.80
* PRESSURE (MB) * MEAN = 987.1 STD DEV = 9.9 MAX =1007.0 AT 2340 GMT ON DAY 26 MIN = 963.2 AT 1300 GMT ON DAY 11
* WINDS (M/S) * MEAN = 3.5 STD DEV = 3.7 RESULTANT = 2.1 FROM 160. CONSTANCY =0.61 MAX = 17.8 FROM 203. AT 1730 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	49	17	13	8	3	5	2	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	6	8	15	11	7	6	16	13	9	5	1	2	0	1	1

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					988	-29	0	0	989	-26	1	82	993	-30	0	0	993	-30	0	0	990	-17	0	0	987	-29	0	0
03	990	-35	1	49	988	-28	0	0	990	-31	5	43	993	-32	0	0	992	-32	0	0	990	-25	0	0	986	-26	0	0
06	990	-32	2	42	988	-26	0	0	991	-31	2	54	993	-30	0	0	992	-27	0	0	990	-27	0	0	986	-24	0	0
09	990	-33	2	64	987	-23	1	323	992	-30	3	39	992	-34	0	0	992	-25	0	0	989	-23	0	0	987	-24	0	0
12	990	-35	0	0	987	-22	2	309	993	-33	1	56	993	-29	0	0	991	-25	0	0	989	-25	0	0	987	-25	0	0
15	989	-31	0	0	988	-23	0	0	993	-33	0	0	993	-27	0	0	991	-23	0	0	988	-26	0	0	988	-24	0	0
18	989	-29	0	0	988	-24	0	0	993	-31	0	0	993	-29	0	0	990	-21	0	0	987	-26	0	0	988	-24	0	0
21	988	-30	0	0	988	-24	0	0	993	-33	0	0	993	-30	0	0	990	-23	0	0	987	-29	0	0	989	-29	1	97
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	989	-28	0	0					981	-11	13	209	987	-20	1	113	993	-18	4	115	984	-16	2	147	960	-16	0	0
03	989	-27	0	0	980	-15	8	189	983	-12	11	199	988	-17	3	350	992	-19	4	68	982	-16	8	203	960	-19	2	74
06	989	-28	0	0	979	-14	6	120	985	-13	8	161	989	-14	4	189	991	-22	2	67	980	-16	3	139	962	-22	2	21
09	988	-29	0	0	980	-15	5	137	984	-12	4	188	990	-15	4	237	990	-24	0	0	976	-15	5	209	963	-21	2	187
12	987	-29	0	0	978	-13	10	202	984	-12	3	157	991	-15	2	160	989	-23	0	0	972	-16	5	39	965	-22	0	0
15	986	-27	0	0	978	-12	14	199	984	-14	1	164	991	-15	4	150	988	-20	2	74	968	-17	0	0	966	-17	2	299
18	985	-30	0	0	977	-14	15	212	985	-21	1	40	992	-15	8	198	987	-20	5	80	964	-18	1	220	969	-16	0	0
21	983	-29	0	0	980	-12	14	212	985	-19	0	0	992	-16	14	195	985	-21	3	29	961	-16	1	199	971	-15	5	215
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	976	-16	4	203	987	-21	2	213	983	-29	3	84	988	-29	3	85	998	-30	1	70	1007	-31	1	135	1003	-30	3	64
03	978	-17	5	360	986	-23	0	0	983	-29	2	52	989	-29	1	133	1000	-29	1	104	1007	-30	1	85	1003	-30	4	59
06	980	-16	4	344	985	-22	0	0	984	-23	7	180	990	-31	0	0	1001	-30	1	156	1006	-31	3	63	1002	-32	1	68
09	983	-19	2	119	984	-20	0	0	984	-24	2	310	992	-31	0	0	1003	-33	1	37	1006	-29	4	61	1003	-35	0	0
12	986	-22	3	9	984	-20	2	312	985	-26	4	53	993	-32	0	0	1004	-35	2	85	1006	-29	4	56	1003	-32	1	63
15	987	-24	1	54	985	-25	1	46	985	-26	4	63	994	-30	2	68	1006	-32	4	42	1005	-29	3	71	1004	-35	2	85
18	987	-25	3	28	984	-26	2	54	986	-26	3	102	995	-32	2	97	1007	-32	2	82	1004	-29	3	66	1004	-38	5	25
21	987	-25	0	0	984	-27	1	61	987	-27	3	87	997	-29	1	126	1007	-31	3	53	1004	-30	4	56	1005	-39	3	49
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1005	-38	2	30	1002	-37	0	0	1014	-41	0	0	1024	-35	0	0	1030	-30	2	47	1018	-28	0	0	1001	-31	2	146
03	1004	-42	3	56	1003	-34	0	0	1015	-41	2	59	1025	-35	0	0	1030	-31	2	54	1016	-25	2	85	998	-30	4	165
06	1004	-43	0	0	1004	-37	0	0	1016	-40	2	60	1026	-31	5	170	1028	-31	1	81	1013	-27	0	0	997	-30	4	156
09	1003	-42	0	0	1005	-39	0	0	1017	-37	2	97	1028	-30	5	165	1026	-30	1	95	1011	-27	0	0	995	-30	3	180
12	1003	-38	0	0	1007	-37	0	0	1018	-35	1	126	1029	-30	6	170	1025	-30	0	0	1010	-28	0	0	994	-30	0	0
15	1002	-35	0	0	1009	-35	2	33	1020	-32	1	151	1030	-28	6	171	1023	-31	0	0	1007	-29	2	87	992	-29	1	105
18	1002	-40	0	0	1011	-40	0	0	1021	-35	0	0	1031	-28	0	0	1021	-31	0	0	1005	-31	2	154				
21	1002	-41	0	0	1013	-35	2	66	1022	-36	2	60	1030	-30	2	358	1019	-30	0	0	1003	-33	0	0	993	-33	2	53
		DAY	29			DAY	30			DAY	31																	
00	993	-33	5	56	993	-44	2	53	1000	-48	2	68																
03	994	-33	2	56	993	-44	0	0	1000	-46	0	0																
06	995	-36	2	56	994	-44	0	0	1001	-44	0	0																
09	994	-38	3	61	995	-44	2	59	1002	-43	0	0																
12	993	-39	3	45	996	-42	5	50	1003	-38	1	161																
15	993	-39	3	74	998	-42	4	61	1004	-37	0	0																
18	993	-41	0	0	999	-45	4	75	1004	-38	0	0																
21	993	-45	0	0	999	-46	3	67	1005	-33	0	0																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.2 STD DEV = 8.1 MAX = -11.2 AT 1120 GMT ON DAY 10 MIN = -47.8 AT 2350 GMT ON DAY 30
* THETA (K) * MEAN = 245.39
* PRESSURE (MB) * MEAN = 994.6 STD DEV = 13.9 MAX =1030.5 AT 1800 GMT ON DAY 25 MIN = 959.8 AT 130 GMT ON DAY 14
* WINDS (M/S) * MEAN = 1.9 STD DEV = 2.6 RESULTANT = 0.7 FROM 123. CONSTANCY =0.35 MAX = 16.8 FROM 201. AT 50 GMT DAY 10
* 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:	62	22	10	2	1	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	3	4	21	20	11	5	5	9	6	9	1	1	0	1	3	1

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-32	4	43	1005	-30	7	172	985	-35	2	75	983	-35	2	178	989	-36	3	111	992	-28	0	0				
03	1007	-32	4	15	1003	-28	3	168	984	-30	0	0	984	-32	1	67	989	-32	3	54	993	-30	0	0	990	-34	3	8
06	1008	-32	7	140	1002	-36	0	0	982	-34	0	0	984	-30	0	0	988	-32	3	63	992	-29	5	64	991	-36	3	59
09	1010	-30	7	154	1000	-35	0	0	982	-36	2	36	985	-30	0	0	988	-31	2	340	992	-30	6	59	993	-37	3	111
12	1008	-28	1	223	997	-33	0	0	982	-40	3	70	986	-32	3	40	987	-31	2	71	990	-32	4	63	996	-38	1	19
15	1006	-28	7	213	994	-37	0	0	983	-41	2	28	988	-32	2	50	986	-28	4	4	988	-36	0	0	998	-35	2	23
18	1005	-29	3	355	991	-31	0	0	983	-37	2	63	989	-40	1	90	989	-24	9	156	988	-35	5	168	999	-30	4	146
21	1006	-29	3	171	987	-34	0	0	983	-38	1	189	989	-38	0	0	991	-27	5	133	988	-38	0	0	1001	-29	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1002	-30	1	302	998	-46	1	18	1000	-40	2	97	994	-34	0	0	993	-29	0	0	992	-29	0	0	995	-24	4	80
03	1001	-33	0	0	998	-47	0	0	999	-39	2	122	995	-37	1	95	992	-36	0	0	991	-28	0	0	995	-24	4	123
06	1000	-37	2	25	998	-45	0	0	998	-41	1	94	995	-42	0	0	991	-36	0	0	990	-21	0	0	992	-24	10	202
09	999	-39	2	46	999	-45	0	0	998	-42	0	0	995	-43	0	0	991	-34	2	105	990	-17	0	0	991	-24	6	56
12	998	-40	0	0	1000	-28	8	163	997	-38	0	0	994	-43	1	350	991	-32	3	80	991	-17	0	0	991	-24	4	116
15	997	-41	2	68	1002	-29	4	77	996	-34	0	0	994	-37	0	0	991	-32	2	35	992	-19	0	0	989	-30	3	60
18	997	-44	2	92	1000	-33	4	67	995	-35	1	23	994	-35	0	0	991	-32	1	82	993	-22	11	157	988	-29	0	0
21	997	-43	0	0	1000	-38	3	52	995	-34	2	30	993	-32	0	0	992	-30	0	0	995	-22	6	133	987	-28	1	120
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	988	-25	3	67	990	-22	12	158	976	-26	6	73	976	-27	2	300	970	-24	0	0	980	-25	1	260	984	-34	0	0
03	987	-22	4	54	987	-19	17	203	978	-26	4	151	974	-31	1	178	972	-23	0	0	979	-24	0	0	987	-35	3	18
06	987	-24	3	205	989	-18	6	151	981	-28	3	164	971	-25	2	232	976	-21	9	174	979	-28	3	75	990	-32	3	71
09	987	-23	0	0	988	-19	6	149	983	-32	3	46	969	-24	2	232	978	-23	5	112	978	-31	3	43	992	-32	0	0
12	988	-18	3	126	984	-21	4	52	984	-29	0	0	969	-23	3	185	980	-23	10	180	977	-31	4	91	993	-31	0	0
15	986	-18	18	212	981	-25	1	161	983	-31	0	0	968	-22	2	265	983	-23	9	164	977	-32	4	67	995	-28	2	14
18	989	-19	15	185	978	-24	0	0	981	-30	0	0	969	-22	3	292	981	-24	6	147	979	-28	3	140	997	-28	0	0
21	990	-19	13	177	977	-25	4	43	979	-28	2	360	969	-23	3	298	980	-24	2	61	981	-32	0	0	998	-34	2	43
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1000	-32	5	45	1004	-37	2	63	1005	-45	2	75	988	-21	3	15	991	-12	17	208	987	-30	4	64				
03	1001	-36	3	68	1004	-39	3	56	1003	-46	0	0	987	-19	0	0	992	-13	6	68	987	-30	2	171	1001	-17	4	146
06	1002	-33	5	54	1004	-41	2	106	1001	-39	0	0	986	-14	4	153	992	-16	5	101	987	-26	2	15	1003	-16	9	172
09	1003	-38	2	132	1005	-39	2	84	998	-38	1	74	986	-9	12	178	990	-17	8	111	989	-20	0	0	1005	-14	13	177
12	1003	-33	2	137	1006	-41	2	99	996	-41	0	0	988	-10	10	187	989	-17	5	118	991	-20	0	0	1006	-16	7	136
15	1003	-29	3	61	1006	-41	0	0	994	-38	3	90	991	-11	6	157	988	-24	2	39	993	-23	6	39	1008	-17	5	130
18	1003	-31	3	66	1006	-42	0	0	991	-26	3	46	991	-11	11	164	985	-24	5	40	995	-24	7	15	1008	-21	2	80
21	1003	-31	3	66	1005	-40	0	0	990	-28	0	0	992	-12	10	194	985	-24	5	40	997	-25	5	33	1009	-25	6	70
		DAY	29			DAY	30																					
00	1009	-26	6	39	994	-39	1	105																				
03	1007	-29	4	59	992	-36	2	84																				
06	1006	-31	2	68	990	-38	0	0																				
09	1005	-30	4	52	988	-36	2	66																				
12	1003	-32	3	67	985	-37	3	63																				
15	1001	-33	3	47	983	-29	7	139																				
18	999	-36	4	68	981	-26	7	112																				
21	996	-35	1	120	978	-26	3	216																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.7 STD DEV = 7.8 MAX = -8.2 AT 940 GMT ON DAY 25 MIN = -47.2 AT 240 GMT ON DAY 9
* THETA (K) * MEAN = 244.01
* PRESSURE (MB) * MEAN = 991.6 STD DEV = 9.1 MAX =1009.6 AT 900 GMT ON DAY 1 MIN = 968.3 AT 1240 GMT ON DAY 18
* WINDS (M/S) * MEAN = 3.1 STD DEV = 3.3 RESULTANT = 1.5 FROM 122. CONSTANCY =0.48 MAX = 23.9 FROM 205. AT 100 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.8 % WINDS: 0.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	43	31	11	8	3	2	1	0	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	8	15	21	9	8	7	10	9	4	2	0	1	2	0	1

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	975	-33	1	255	975	-11	3	246	991	-18	1	309					985	-29	0	0	984	-38	1	97	984	-35	0	0
03	971	-33	0	0	976	-20	1	59	991	-20	3	19	993	-36	1	140	981	-29	0	0	984	-38	0	0	986	-28	2	66
06	969	-31	0	0	978	-14	3	216	991	-23	1	150	993	-31	2	57	979	-35	0	0	984	-36	0	0	987	-31	0	0
09	969	-29	1	165	979	-14	3	115	991	-30	5	90	993	-38	1	156	978	-34	0	0	984	-32	1	84	988	-39	0	0
12	970	-30	1	358	981	-15	7	157	991	-29	5	43	992	-38	0	0	979	-32	2	87	985	-38	0	0	989	-40	0	0
15	971	-24	0	0	983	-14	11	201	991	-30	6	71	991	-38	0	0	981	-34	1	99	984	-38	3	88	990	-37	4	32
18					987	-15	6	184	992	-30	2	118	989	-33	0	0	982	-37	0	0	984	-37	0	0	990	-39	0	0
21	973	-11	5	246	989	-15	3	208	992	-34	2	71	987	-30	0	0	983	-31	0	0	984	-36	1	42	991	-40	3	73
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-40	3	101	994	-40	0	0	986	-37	0	0	987	-18	8	185	980	-24	2	37	987	-23	5	30	1000	-25	11	168
03	991	-39	0	0	995	-42	0	0	984	-37	0	0	987	-19	6	170	980	-11	13	185	988	-21	4	30	1001	-27	9	160
06	991	-39	0	0	995	-36	3	42	983	-38	0	0	987	-21	2	5	980	-10	9	191	990	-23	3	57	1002	-29	4	64
09	992	-38	0	0	994	-36	0	0	984	-36	0	0	987	-23	2	260	981	-14	7	126	991	-23	5	45	1001	-33	3	42
12	992	-40	0	0	993	-38	0	0	984	-36	0	0	986	-26	2	208	982	-18	4	87	993	-24	5	30	1000	-34	3	28
15					990	-37	0	0	985	-28	0	0	984	-23	0	0	983	-20	5	78	995	-22	2	150	1000	-31	2	28
18	993	-38	1	15	989	-39	0	0	986	-24	0	0	982	-25	1	92	985	-25	6	52	997	-24	9	153	999	-27	2	216
21	994	-38	0	0	987	-39	0	0	986	-23	0	0	980	-24	2	360	986	-24	4	15	998	-26	8	161	997	-25	5	246
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	997	-25	4	74	997	-17	6	202	998	-35	4	71	998	-35	1	60	1004	-36	5	73	1000	-41	0	0	989	-32	4	54
03	996	-27	2	295	997	-18	6	217	997	-32	5	57	999	-38	3	77	1004	-36	4	64	999	-37	0	0	988	-31	1	157
06	996	-26	2	244	998	-19	6	205	997	-33	3	54	1000	-39	1	85	1004	-36	3	68	997	-37	6	40	986	-33	1	144
09	996	-26	2	284	998	-25	3	59	997	-32	1	129	1002	-38	3	53	1004	-38	2	59	995	-37	5	66	983	-36	1	360
12	996	-23	0	0	999	-29	5	47	997	-29	2	56	1002	-37	6	60	1004	-41	2	116	994	-29	11	177	982	-36	1	46
15	996	-22	3	340					996	-29	2	52	1004	-38	4	77	1003	-42	0	0	992	-31	9	153	981	-37	0	0
18	996	-21	0	0	998	-30	6	42	996	-30	4	64	1004	-36	5	60	1003	-43	1	61	991	-31	9	144	980	-36	0	0
21	997	-18	8	240	998	-32	5	43	997	-32	1	80	1004	-36	5	68	1002	-39	0	0	991	-28	8	168	980	-37	1	180
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-38	0	0	991	-20	6	53	989	-36	0	0	990	-37	0	0	1009	-28	0	0	1008	-41	0	0				
03	981	-35	0	0	993	-20	7	61	988	-39	3	30	994	-39	0	0	1007	-27	0	0	1009	-41	0	0	1009	-43	0	0
06	982	-38	3	33	993	-24	1	336	986	-39	3	84	1000	-41	0	0	1005	-30	0	0	1009	-38	0	0				
09	985	-31	1	360	993	-28	4	80	984	-40	1	133	1005	-34	4	73	1005	-26	0	0	1010	-44	0	0	1009	-45	0	0
12	985	-26	0	0	992	-30	4	61	982	-41	0	0	1009	-39	4	26	1005	-28	0	0					1007	-44	0	0
15	986	-18	0	0	991	-31	2	35	982	-32	1	56	1012	-40	0	0	1006	-34	0	0					1005	-45	0	0
18	987	-18	8	163	990	-33	5	46	983	-32	0	0	1012	-40	1	33									1004	-44	0	0
21	990	-21	7	146	989	-35	3	90	986	-32	0	0	1011	-35	0	0	1007	-42	1	105								
		DAY	29			DAY	30			DAY	31																	
00	998	-37	0	0	994	-45	0	0	990	-40	0	0																
03	998	-43	0	0	994	-43	0	0	988	-41	0	0																
06	999	-41	0	0	994	-28	0	0	988	-40	0	0																
09	998	-45	0	0	994	-41	0	0	987	-43	0	0																
12	998	-43	0	0	994	-41	0	0	988	-33	0	0																
15	998	-43	0	0	995	-41	0	0	988	-29	0	0																
18	998	-41	0	0	994	-44	0	0	990	-21	0	0																
21	996	-46	0	0	993	-42	0	0	990	-18	0	0																

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

* TEMPERATURE (C) * MEAN = -31.8 STD DEV = 8.2 MAX = -8.8 AT 330 GMT ON DAY 12 MIN = -47.0 AT 1000 GMT ON DAY 29
* THETA (K) * MEAN = 241.90
* PRESSURE (MB) * MEAN = 991.7 STD DEV = 8.8 MAX =1012.0 AT 1720 GMT ON DAY 25 MIN = 968.4 AT 710 GMT ON DAY 1
* WINDS (M/S) * MEAN = 2.2 STD DEV = 2.7 RESULTANT = 0.9 FROM 102. CONSTANCY =0.41 MAX = 18.8 FROM 174. AT 1130 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.8 % PRESSURE: 4.8 % WINDS: 4.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	62	17	11	6	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	10	16	22	11	3	5	10	5	4	2	5	1	2	1	2

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	8	177	994	-36	3	116	990	-38	0	0	983	-38	0	0	976	-26	0	0	976	-9	13	195	978	-10	1	142
03	992	-18	5	126	994	-32	2	88	990	-36	2	64	981	-31	0	0	974	-14	0	0	977	-11	10	164	979	-12	1	265
06	995	-25	3	354	993	-34	0	0	991	-39	0	0	981	-33	0	0	976	-13	3	194	977	-11	2	185	979	-18	2	26
09	995	-30	0	0	994	-30	1	46	992	-38	2	53	981	-26	0	0	979	-13	15	178	976	-9	6	255	978	-20	3	39
12	995	-23	1	355	994	-33	3	54	991	-35	4	46	982	-36	0	0	976	-13	20	199	975	-8	3	345	979	-23	1	104
15	994	-30	4	37	993	-39	0	0	989	-38	1	49	982	-33	0	0	978	-12	17	199	975	-13	4	360	978	-22	3	39
18	994	-34	2	115	991	-33	0	0	987	-36	4	42	981	-30	0	0	978	-13	17	206	976	-9	9	174	979	-23	5	78
21	994	-35	2	45	990	-33	5	47	985	-38	2	77	981	-30	0	0	980	-11	17	195	978	-7	6	188	980	-24	2	45
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	980	-27	1	199	971	-26	0	0	979	-26	0	0	993	-32	0	0	1002	-35	0	0	1001	-33	0	0	1010	-35	0	0
03	979	-27	0	0	970	-27	0	0	981	-20	9	203	995	-29	0	0	1001	-34	0	0	1001	-28	0	0	1011	-32	0	0
06	979	-26	2	360	971	-27	1	35	984	-21	10	192	996	-27	0	0	1001	-34	0	0	1001	-29	0	0	1011	-32	0	0
09	978	-26	0	0	972	-26	0	0	987	-22	0	0	998	-29	0	0	1001	-26	0	0	1002	-26	0	0	1012	-33	0	0
12	977	-28	0	0	973	-26	1	178	988	-23	0	0	999	-30	0	0	1001	-30	0	0	1004	-22	0	0	1012	-34	0	0
15	975	-26	2	52	975	-27	0	0	990	-24	0	0	999	-29	0	0	1000	-30	0	0	1004	-22	0	0	1011	-35	0	0
18	973	-23	4	47	976	-27	0	0	990	-29	0	0	1000	-31	1	88	1000	-31	0	0	1007	-30	0	0	1011	-35	0	0
21	972	-29	0	0	978	-27	0	0	991	-30	0	0	1001	-34	0	0	1001	-31	0	0	1008	-33	0	0	1011	-34	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1011	-33	0	0	1013	-30	0	0	1004	-29	0	0	1005	-28	0	0	992	-33	0	0	990	-32	0	0	992	-36	0	0
03	1010	-29	0	0	1014	-33	0	0	1002	-30	0	0	1005	-28	0	0	990	-33	0	0	989	-33	0	0	993	-33	0	0
06	1010	-29	0	0	1014	-36	0	0	1001	-25	0	0	1004	-30	0	0	990	-32	0	0	989	-34	0	0	994	-27	0	0
09	1010	-28	0	0	1013	-34	0	0	1000	-24	0	0	1002	-31	0	0	989	-32	0	0	989	-35	0	0	995	-27	0	0
12	1010	-27	0	0	1010	-33	0	0	1001	-26	0	0	1000	-30	0	0	990	-33	0	0	989	-32	0	0	995	-22	0	0
15	1010	-26	0	0	1010	-28	0	0	1000	-30	0	0	998	-30	0	0	990	-33	0	0	988	-34	0	0	996	-26	0	0
18	1011	-29	0	0	1007	-26	0	0	1003	-28	0	0	995	-33	0	0	990	-33	0	0	989	-33	0	0	995	-26	0	0
21	1012	-33	0	0	1006	-24	0	0	1005	-31	0	0	993	-33	0	0	991	-33	0	0	990	-35	0	0	997	-26	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-29	0	0	995	-33	0	0	1006	-19	14	177	1015	-8	19	185	1013	-12	13	163	1023	-12	10	146	1009	-25	0	0
03	994	-30	0	0	996	-37	0	0	1006	-22	10	161	1016	-7	12	184	1015	-12	9	147	1021	-13	8	153	1008	-17	1	127
06	993	-28	0	0	998	-36	0	0	1006	-17	14	168	1015	-7	12	180	1016	-13	8	146	1021	-13	6	99	1007	-9	1	81
09	995	-33	0	0	999	-36	0	0	1008	-14	11	194	1013	-8	12	174	1019	-11	11	168	1020	-14	5	28	1007	-18	4	37
12	995	-29	0	0	1000	-26	0	0	1009	-14	11	191	1010	-5	16	199	1022	-16	15	140	1019	-21	4	71	1007	-21	4	64
15	994	-36	0	0	999	-18	0	0	1006	-12	14	205	1009	-4	22	210	1023	-14	9	143	1017	-22	0	0	1006	-24	1	68
18	994	-39	0	0	1001	-17	18	184	1006	-11	28	216	1008	-7	12	191	1021	-8	4	102	1013	-22	0	0	1005	-26	2	133
21	994	-33	0	0	1005	-23	9	150	1012	-11	15	217	1012	-8	10	187	1022	-6	7	161	1011	-23	2	347	1004	-28	2	175
		DAY	29			DAY	30			DAY	31																	
00	1003	-22	0	0	1003	-14	8	151	1003	-11	14	209																
03	1002	-18	2	73	1005	-13	15	191	1005	-14	11	180																
06	1003	-19	3	129	1005	-15	6	156	1006	-13	14	191																
09	1003	-17	10	196	1005	-15	12	185	1008	-13	8	165																
12	1003	-20	4	111	1004	-12	15	201	1007	-14	6	156																
15	1002	-23	1	320	1003	-11	11	184	1007	-11	14	196																
18	1001	-14	11	209	1003	-12	18	205	1008	-14	4	147																
21	1003	-13	14	189	1003	-11	13	195	1008	-17	5	50																

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

* TEMPERATURE (C) * MEAN = -24.5 STD DEV = 9.0 MAX = -3.6 AT 1210 GMT ON DAY 25 MIN = -41.1 AT 150 GMT ON DAY 4

* THETA (K) * MEAN = 248.87

* PRESSURE (MB) * MEAN = 996.9 STD DEV = 12.7 MAX =1023.5 AT 1450 GMT ON DAY 26 MIN = 970.2 AT 310 GMT ON DAY 9

* WINDS (M/S) * MEAN = 3.5 STD DEV = 5.4 RESULTANT = 2.5 FROM 179. CONSTANCY =0.72 MAX = 28.4 FROM 216. AT 1800 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:	64	9	4	3	4	5	3	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	4	2	15	6	4	5	8	13	20	18	2	1	1	0	1	2

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-15	10	194	1012	-23	5	52	1010	-28	1	7	1010	-24	2	358	1011	-33	0	0	1016	-24	5	50	1014	-34	0	0
03	1009	-16	7	147	1013	-24	5	66	1010	-25	0	0	1009	-22	0	0	1012	-31	1	32	1016	-30	2	43	1013	-33	0	0
06	1010	-16	9	157	1013	-23	1	49	1010	-25	5	47	1009	-23	1	358	1013	-31	4	21	1016	-33	4	42	1013	-37	0	0
09	1012	-18	7	151	1013	-24	4	73	1010	-25	8	40	1009	-27	3	66	1013	-33	2	74	1017	-35	3	77	1012	-32	1	5
12	1012	-20	5	82	1012	-24	0	0	1011	-25	3	80	1009	-27	6	39	1014	-34	1	163	1017	-32	3	54	1012	-36	0	0
15	1012	-22	8	32	1012	-27	0	0	1010	-30	1	94	1009	-27	4	77	1014	-35	3	9	1016	-35	3	105	1012	-37	2	60
18	1012	-21	7	66	1011	-25	0	0	1010	-28	1	168	1009	-31	3	109	1015	-27	0	0	1015	-36	0	0	1011	-38	0	0
21	1012	-22	6	39	1010	-26	0	0	1010	-25	2	343	1010	-35	3	64	1015	-29	4	30	1015	-35	1	309	1012	-39	2	87
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1011	-37	0	0	1014	-31	0	0	1009	-34	2	46	1006	-37	0	0	1002	-34	0	0					1003	-38	0	0
03	1011	-36	1	111	1015	-29	0	0	1007	-34	0	0	1006	-36	0	0	1002	-35	0	0	999	-37	0	0	1003	-37	0	0
06	1011	-35	0	0	1015	-28	0	0	1007	-38	0	0	1006	-34	0	0	1001	-39	0	0	1000	-36	0	0	1002	-34	0	0
09	1011	-31	0	0	1015	-28	0	0	1006	-36	0	0	1005	-33	0	0	1000	-37	0	0	1000	-41	0	0	1002	-31	0	0
12	1011	-28	0	0	1015	-31	0	0	1007	-38	0	0	1004	-36	0	0	999	-36	0	0	1000	-42	0	0	1001	-33	0	0
15	1011	-34	3	28	1014	-33	0	0	1007	-37	0	0	1004	-37	0	0	999	-38	0	0					1000	-31	0	0
18	1012	-35	2	50	1012	-37	0	0	1006	-36	0	0	1003	-35	0	0	999	-37	0	0					1000	-33	0	0
21	1013	-35	0	0	1010	-34	1	42	1006	-38	0	0	1003	-39	0	0									1001	-31	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1000	-33	0	0	994	-19	0	0	986	-27	0	0	991	-25	0	0	994	-35	0	0	992	-24	0	0	994	-28	0	0
03	1000	-32	0	0	992	-22	0	0	985	-24	0	0	991	-27	0	0	995	-29	0	0	991	-23	0	0	994	-26	0	0
06	999	-31	0	0	990	-20	0	0	987	-21	0	0	991	-31	0	0	995	-32	0	0	991	-22	0	0	994	-24	0	0
09	998	-32	0	0	989	-22	0	0	988	-21	0	0	991	-33	0	0	996	-34	0	0	992	-21	0	0	994	-25	0	0
12	998	-28	0	0	988	-29	0	0	989	-26	0	0	991	-29	0	0	995	-35	0	0	993	-20	0	0	995	-26	0	0
15	997	-28	0	0	987	-31	0	0	990	-25	0	0	991	-33	0	0	995	-32	0	0	993	-22	0	0	995	-24	0	0
18	996	-28	0	0	987	-26	0	0	990	-23	0	0	991	-36	0	0	994	-34	0	0	994	-27	0	0	995	-25	0	0
21	995	-23	0	0	986	-32	0	0	991	-27	0	0	991	-36	0	0	993	-26	0	0	994	-26	0	0	995	-24	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	996	-26	0	0	997	-26	0	0	988	-37	0	0	975	-31	0	0	974	-29	0	0	985	-19	6	192	990	-20	7	165
03	996	-28	0	0	997	-28	0	0	986	-36	0	0	975	-33	0	0	974	-19	0	0	987	-20	8	157	991	-23	3	84
06	996	-30	0	0	995	-31	0	0	984	-31	0	0	974	-36	0	0	975	-21	0	0	988	-20	6	130	990	-22	3	71
09	997	-32	0	0	995	-34	0	0	982	-30	0	0	974	-41	0	0	976	-20	0	0	989	-20	9	184	990	-24	3	71
12	997	-31	0	0	994	-35	0	0	980	-35	0	0	974	-41	0	0	978	-19	0	0	990	-19	9	171	989	-26	2	43
15	997	-28	0	0	993	-33	0	0	978	-40	0	0	974	-34	0	0	981	-21	8	149	991	-25	5	53	989	-21	5	167
18	998	-27	0	0	991	-37	0	0	977	-36	0	0	974	-39	0	0	982	-24	7	56	990	-23	5	67	988	-22	2	123
21	998	-28	0	0	989	-38	0	0	976	-35	0	0	974	-34	0	0	984	-21	2	139	990	-23	3	37	988	-25	4	77
		DAY	29			DAY	30																					
00	989	-26	0	0	992	-32	4	26																				
03	987	-25	0	0	994	-30	3	32																				
06	987	-33	7	60	995	-33	3	59																				
09	987	-32	6	45	997	-34	4	39																				
12	988	-34	4	52	999	-39	2	130																				
15	989	-39	1	164	1000	-37	3	43																				
18	989	-38	2	158	1001	-41	0	0																				
21	991	-36	0	0	1002	-37	0	0																				

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

* TEMPERATURE (C) * MEAN = -29.8 STD DEV = 6.1 MAX = -14.1 AT 10 GMT ON DAY 1 MIN = -42.6 AT 1210 GMT ON DAY 13

* THETA (K) * MEAN = 243.49

* PRESSURE (MB) * MEAN = 998.5 STD DEV = 11.4 MAX =1016.8 AT 950 GMT ON DAY 6 MIN = 972.9 AT 120 GMT ON DAY 26

* WINDS (M/S) * MEAN = 1.3 STD DEV = 2.3 RESULTANT = 0.8 FROM 81. CONSTANCY =0.57 MAX = 16.3 FROM 165. AT 50 GMT DAY 1

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

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	9	27	19	6	5	4	14	3	3	0	0	0	0	1	1

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-31	2	1	997	-35	2	90	985	-19	4	312	977	-15	12	161	988	-23	8	136	986	-15	10	94	991	-16	13	105
03	1002	-27	1	2	996	-33	1	165	983	-15	4	216	976	-15	13	191	988	-20	10	201	986	-15	8	210	992	-15	3	68
06	1002	-34	3	46	995	-34	3	66	981	-14	12	178	974	-14	21	187	988	-19	2	127	986	-14	20	201	990	-14	3	77
09	1001	-38	3	88	995	-33	1	5	981	-13	13	171	976	-14	9	191	987	-23	2	45	986	-12	17	201	989	-21	3	180
12	1000	-37	3	57	994	-37	0	0	980	-14	14	153	975	-13	12	184	986	-18	2	187	988	-11	4	250	989	-25	1	59
15	998	-35	2	60	993	-32	2	327	980	-15	13	174	980	-26	14	153	985	-20	1	11	989	-12	12	184	987	-25	1	195
18	998	-36	2	61	991	-30	0	0	978	-13	12	187	984	-26	11	97	985	-15	7	109	990	-15	8	163	987	-23	6	30
21	998	-35	3	81	988	-24	0	0	978	-13	9	171	986	-23	6	112					991	-18	7	94	987	-26	1	82
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	986	-25	0	0	982	-10	2	195	978	-20	6	68	983	-22	3	45	991	-24	0	0	996	-24	3	324	995	-28	2	45
03	985	-22	3	32	981	-11	3	177	977	-21	7	87	984	-23	4	47	992	-22	2	285	996	-23	3	331	994	-27	4	68
06	984	-25	2	63	981	-12	9	164	977	-22	4	74	985	-23	5	43	992	-23	2	275	996	-24	3	320	993	-26	3	63
09	983	-28	1	12	981	-13	6	160	977	-22	5	61	986	-26	4	49	993	-25	0	0	996	-26	1	136	992	-31	3	52
12	983	-24	0	0	981	-18	1	19	978	-22	2	97	987	-29	3	74	993	-25	0	0	995	-30	2	70	991	-33	0	0
15	983	-29	2	47	980	-24	5	28	978	-21	2	106	988	-30	2	70	993	-26	2	9	995	-30	3	40	991	-35	0	0
18	982	-13	3	206	979	-24	4	57	979	-21	2	142	989	-29	2	111	995	-30	4	18	995	-27	0	0	991	-34	2	66
21	982	-17	2	262	978	-23	6	57	981	-20	0	0	990	-27	0	0	996	-28	0	0	995	-28	2	19	992	-32	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	992	-29	2	99	991	-26	6	45	982	-30	0	0	966	-20	0	0	979	-19	5	66	982	-23	3	32	975	-26	2	111
03	993	-27	2	23	991	-27	7	39	979	-23	2	288	968	-15	0	0	979	-21	4	43	981	-20	3	8	974	-25	3	30
06	993	-26	4	116	990	-28	4	43	976	-23	2	331	969	-19	0	0	980	-21	3	54	980	-22	4	37	973	-26	2	70
09	993	-30	2	66	990	-32	5	45	973	-27	0	0	971	-25	1	37	980	-28	2	42	980	-23	3	60	972	-27	3	125
12	993	-29	1	104	990	-35	6	50	971	-29	1	343	973	-23	0	0	981	-31	2	59	978	-24	2	115	971	-28	3	101
15	992	-29	4	8	989	-37	3	66	968	-30	3	170	974	-22	0	0	981	-31	3	45	977	-25	3	85	970	-29	3	113
18	991	-25	6	102	987	-36	2	66	967	-22	0	0	976	-20	0	0	981	-31	3	45	976	-25	3	88	970	-31	1	15
21	991	-21	3	355	985	-32	1	53	966	-22	2	234	977	-19	1	40	981	-27	4	53	976	-25	2	88	968	-28	4	71
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	967	-27	3	47	958	-31	5	94	960	-30	3	60	966	-29	4	40	963	-15	4	136	968	-12	10	192	974	-17	2	59
03	965	-27	4	47	958	-29	5	94	960	-29	2	63	965	-23	0	0	964	-15	3	82	969	-11	8	188	973	-16	5	60
06	964	-28	2	80	958	-31	2	57	961	-31	1	53	964	-24	1	187	965	-19	4	23	970	-12	6	167	974	-17	3	43
09	962	-33	0	0	957	-35	5	75	962	-32	0	0	962	-21	4	307	965	-20	2	271	971	-11	10	172	974	-19	3	42
12	960	-32	2	84	956	-39	3	78	963	-35	2	105	961	-15	8	213	966	-24	0	0	972	-15	5	90	975	-20	0	0
15	959	-36	3	68	957	-39	3	94	964	-32	1	99	963	-18	6	140	967	-25	0	0	973	-15	4	73	976	-26	2	358
18	958	-37	1	92	958	-39	0	0	965	-30	2	99	961	-18	8	149	968	-20	2	15	973	-19	6	40	978	-23	2	347
21	958	-33	4	78	959	-34	1	88	967	-31	3	16	962	-17	7	150	967	-14	3	73	974	-15	2	102	980	-19	0	0
		DAY	29			DAY	30			DAY	31																	
00	982	-17	1	358	990	-18	5	22	1000	-16	4	171																
03	983	-14	2	360	991	-17	5	43	1001	-17	8	209																
06	982	-14	1	60	992	-19	2	59	1001	-15	0	0																
09	982	-19	3	12	992	-20	2	78	1001	-17	2	234																
12	983	-16	3	12	993	-20	2	50	1002	-19	1	59																
15	984	-23	2	29	994	-22	2	85	1001	-22	6	92																
18	986	-19	2	168	996	-20	3	63	1000	-23	6	39																
21	988	-17	0	0	999	-19	7	150	999	-19	1	28																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.5 STD DEV = 6.9 MAX = -9.8 AT 250 GMT ON DAY 9 MIN = -39.9 AT 1310 GMT ON DAY 23
* THETA (K) * MEAN = 251.00
* PRESSURE (MB) * MEAN = 981.1 STD DEV = 11.8 MAX =1002.3 AT 10 GMT ON DAY 1 MIN = 956.2 AT 1230 GMT ON DAY 23
* WINDS (M/S) * MEAN = 3.6 STD DEV = 3.5 RESULTANT = 1.5 FROM 112. CONSTANCY =0.43 MAX = 21.6 FROM 206. AT 630 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:	37	34	14	5	4	2	4	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	9	16	20	13	6	3	6	8	5	1	0	1	1	2	2

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	1	358	987	-18	0	0	989	-16	1	11	984	-10	5	215	987	-20	3	64	981	-13	6	143	987	-9	9	174
03	994	-14	0	0	987	-16	0	0	989	-10	1	158	989	-18	3	99	985	-20	4	66	981	-18	10	68	989	-10	3	112
06	992	-17	2	21	987	-17	0	0	988	-19	6	43	990	-20	5	115	984	-16	0	0	982	-17	6	43	990	-11	3	59
09	990	-22	1	1	987	-22	0	0	988	-20	3	54	990	-23	8	77	982	-15	3	12	982	-17	5	26	991	-16	2	49
12	987	-24	3	56	988	-22	2	84	987	-20	2	52	990	-23	6	56	981	-10	3	236	982	-17	2	26	992	-14	0	0
15	986	-29	2	47	988	-23	0	0	986	-16	1	299	989	-23	4	63	980	-13	3	21	983	-20	2	36	992	-17	1	11
18	986	-26	2	15	988	-18	0	0	985	-14	3	329	988	-22	1	95	981	-12	3	127	984	-15	0	0	992	-19	1	360
21	986	-20	1	80	988	-19	0	0	984	-9	7	215	988	-21	2	59	981	-11	0	0	986	-11	0	0				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	-9	0	0	1002	-13	2	47	1002	-10	1	37	995	-11	4	43	987	-11	2	36	993	-8	0	0	1009	-8	4	360
03	994	-8	1	345	1004	-11	3	43	1000	-8	1	119	993	-10	3	94	986	-11	4	45	993	-9	0	0	1009	-5	2	299
06	994	-10	0	0	1005	-9	0	0	1001	-13	2	360	993	-8	0	0	986	-13	2	78	994	-9	1	7	1008	-8	4	341
09	994	-14	2	354	1005	-13	1	22	1001	-15	2	42	991	-10	3	32	986	-15	2	70	995	-13	3	330	1007	-11	4	345
12	996	-12	0	0	1006	-15	2	360	1000	-19	0	0	991	-11	5	74	988	-21	2	91	998	-12	2	306	1006	-13	3	343
15	997	-15	2	118	1006	-12	2	167	998	-20	2	336	989	-10	6	105	989	-16	0	0	1001	-12	1	112	1004	-12	1	222
18	999	-11	0	0	1005	-13	0	0	997	-14	0	0	989	-14	5	50	991	-14	4	35	1005	-13	0	0	1003	-8	0	0
21	1000	-12	2	142	1004	-12	1	35	995	-7	4	247	988	-12	1	43	992	-12	2	15	1008	-10	5	127	1001	-6	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1000	-6	1	142	1001	-7	1	139	1014	-9	4	74	1008	-5	0	0	999	-9	5	50	999	-14	4	73	999	-12	4	47
03	998	-7	2	28	1003	-6	2	30	1014	-9	6	75	1006	-5	2	50	1000	-12	6	60	998	-12	3	71	998	-10	2	77
06	997	-7	2	80	1005	-6	1	358	1014	-10	5	70	1004	-6	2	54	1000	-13	5	74	997	-12	2	66	998	-11	2	60
09	996	-11	2	54	1007	-10	1	46	1014	-12	6	60	1003	-7	1	57	1000	-15	3	84	997	-13	2	75	998	-12	3	54
12	995	-16	2	1	1009	-12	2	99	1014	-13	4	59	1001	-9	2	19	1000	-16	4	87	997	-13	0	0	999	-15	3	63
15	996	-11	0	0	1012	-14	4	68	1012	-15	3	56	1000	-12	2	158	1000	-16	0	0	998	-13	1	170	1000	-12	0	0
18	997	-8	3	222	1013	-15	4	59	1011	-12	1	336	1000	-11	3	25	1000	-17	4	61	998	-14	5	56	1002	-13	0	0
21	999	-7	0	0	1014	-12	2	99	1010	-6	0	0	1000	-12	2	25	1000	-15	2	85	999	-13	6	56	1002	-10	4	67
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	1002	-8	2	232	995	-5	0	0	993	-6	1	8	997	-6	10	139	1000	-6	8	168	994	-5	14	196	994	-5	3	61
03	1001	-6	3	226	994	-4	1	351	992	-6	0	0	998	-6	10	147	999	-6	10	163	994	-4	10	198	993	-6	4	47
06	1000	-5	1	257	993	-5	1	360	993	-6	4	97	998	-7	10	154	999	-6	7	156	994	-7	5	140	992	-8	5	70
09	999	-11	3	14	992	-8	1	67	994	-9	3	39	999	-7	11	161	998	-6	7	170	994	-5	10	139	992	-8	5	68
12	999	-16	3	66	992	-11	2	60	994	-10	2	29	999	-6	10	167	997	-6	10	171	995	-6	6	115	991	-12	4	43
15	998	-17	3	54	992	-16	1	49	995	-10	3	37	1000	-6	8	172	996	-6	10	184	995	-6	2	130	991	-14	3	36
18	998	-15	1	63	992	-11	1	18	996	-5	3	105	1000	-6	6	171	996	-6	8	149	995	-7	1	11	991	-13	4	52
21	997	-12	1	68	992	-10	0	0	997	-6	3	75	1001	-6	7	150	995	-5	11	209	994	-6	3	61	991	-12	5	68
		DAY	29			DAY	30																					
00	991	-11	5	66	988	-4	4	153																				
03	990	-9	5	52	987	-3	9	195																				
06	990	-8	3	54	987	-3	9	195																				
09	989	-12	2	28	987	-4	6	184																				
12	989	-11	0	0	988	-5	6	167																				
15	988	-9	5	119	987	-5	12	205																				
18	988	-8	2	126	988	-5	11	192																				
21	988	-5	6	206	988	-3	7	210																				

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

* TEMPERATURE (C) * MEAN = -11.5 STD DEV = 5.0 MAX = -2.1 AT 2340 GMT ON DAY 30 MIN = -29.1 AT 1450 GMT ON DAY 1

* THETA (K) * MEAN = 262.02

* PRESSURE (MB) * MEAN = 995.1 STD DEV = 7.6 MAX =1014.8 AT 150 GMT ON DAY 17 MIN = 979.9 AT 1630 GMT ON DAY 5

* WINDS (M/S) * MEAN = 3.2 STD DEV = 2.8 RESULTANT = 1.4 FROM 101. CONSTANCY =0.43 MAX = 15.5 FROM 196. 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:	41	30	14	6	4	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	8	9	20	21	7	5	6	7	4	5	4	1	0	1	1	4

STATION : 8937 PEGASUS SOUTH LAT : 77.99S LONG : 166.58E ELEVATION : 10 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-3	11	203	989	-1	10	209	1004	-2	5	175	998	-4	4	67	987	-2	1	78	986	-2	0	0	994	-4	14	177
03	989	-3	13	201	990	-2	6	163	1004	0	4	161	996	-3	1	90	986	-2	2	26	988	-1	10	201	994	-3	14	178
06	988	-3	13	198	992	-3	6	172	1004	-2	3	77	994	-5	2	109	985	-3	3	73	989	-1	5	154	994	-4	8	157
09	989	-3	12	203	993	-5	6	167	1004	-4	4	43	992	-3	2	341	985	-6	2	99	990	-3	5	164	993	-5	10	170
12	990	-3	9	201	995	-5	4	161	1003	-5	2	61	991	-9	1	84	984	-7	0	0	992	-5	5	126	993	-7	6	130
15	990	-3	8	201	998	-5	4	153	1002	-8	3	40	990	-3	0	0	984	-9	0	0	993	-5	4	94	991	-4	5	108
18	990	-2	2	168	1000	-4	5	164	1000	-6	0	0	989	-4	0	0	985	-9	1	360	993	-4	7	153	990	-3	3	14
21	990	-1	4	194	1002	-3	4	161	999	-6	3	33	988	-5	0	0	986	-2	2	340	994	-3	7	167	989	-1	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988		0	0	990	-4	8	150	995	-3	4	105	997	-1	2	4	1000	-5	4	59	1001	-3	0	0	1000	-2	5	327
03	986	-1	0	0	990	-1	11	195	994	1	3	198	997	1	2	358	999	-2	2	198	1001	-4	2	45	999	-1	5	323
06	986	-1	2	66	991	-1	7	175	995	-2	4	136	997	-2	2	78	999	-5	2	47	1002	-5	3	33	998	-2	5	337
09	986	-2	0	0	993	-4	6	47	994	-5	2	61	997	-4	2	40	999	-5	2	316	1003	-6	2	111	998	-3	4	324
12	986	-8	2	42	994	-6	3	70	994	-6	3	39					1000	-6	0	0	1002	-3	0	0	997	-4	0	0
15	987	-8	0	0	995	-7	3	73	995	-8	2	90	999	-8	2	36	1000	-6	1	11	1001	-5	2	338	997	-4	0	0
18	988	-8	1	360	995	-6	3	30	995	-8	0	0	999	-8	2	53	1001	-5	1	164	1001	-5	3	336	997	-4	0	0
21	989	-3	6	171	995	-2	0	0	996		0	0	1000	-5	3	28	1001	-3	0	0	1001	-2	4	316	998	-4	4	63
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	998	-4	4	68	995	-4	2	66	1001	-8	5	80	992	-1	1	341	992	-4	6	146	994	-1	5	175	995	-7	5	80
03	999	-5	5	54	994	-1	2	46	1001	-8	5	66	990	1	1	12	991	-1	5	157	993	-1	4	198	994	-6	6	64
06	999	-5	3	50	994	-3	3	53	1001	-8	4	63	989	1	1	358	992	-3	7	156	993	-2	5	165	993	-5	4	53
09	999	-6	3	49	995	-6	4	68	1000	-8	2	63	988	-5	1	1	994	-6	4	132	992	-2	6	187	992	-4	2	78
12	998	-8	1	74	996	-11	6	70	999	-10	0	0	989	-6	0	0	993	-8	7	68	992	-3	3	168	991	-6	0	0
15	997	-9	2	74	997	-11	6	67	998	-10	0	0	989	-7	2	4	994	-7	0	0	992	-3	6	180	991	-8	3	42
18	996	-8	3	60	999	-10	4	122	996	-8	2	336	990	-3	3	105	994	-6	0	0	992	-2	6	147	992	-8	6	57
21	996	-6	3	63	1001	-8	5	108	994	-3	1	354	992	-3	7	158	994	-1	7	199	994	-4	10	172	992	-8	3	54
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-5	1	63	1000	-2	2	2	995	-1	3	71	987	2	4	139	988	-4	4	53	987	-3	3	39	985	-3	5	156
03	994	-4	2	36	999	-1	4	331	994	0	5	57	986	2	7	163					986	-1	9	172	985	-3	6	146
06	996	-4	2	39	998	-1	4	330	992	0	3	74	986	2	5	150	988	1	0	0	985	0	10	172	985	-4	6	157
09	997	-5	1	15	996	-2	3	327	991	-1	2	75	986	-2	3	70	987	0	7	188	984	-1	6	192	985	-4	2	147
12	999	-9	2	78	995	-4	3	330	989	-5	2	25	986	-5	2	21	987	-2	2	291	983	-2	7	180	985	-6	2	85
15	1000	-8	0	0	995	-3	2	14	988	-7	4	40	987	-7	4	75	986	-1	3	270	984	-5	7	164	984	-6	2	59
18	1001	-8	2	78	995	-6	2	60	988	-6	2	47	988	-6	3	68	986	-2	7	185	984	-6	6	168	983	-6	1	23
21	1001	-3	0	0	995	-3	2	68	987	-3	2	15	988	-4	2	56	988	-5	6	158	985	-5	7	167	983	-3	2	15
		DAY	29			DAY	30			DAY	31																	
00	982	-1	0	0	986	-5	6	66	988	2	2	2																
03	981	-1	5	324	987	-2	3	59	987	2	2	196																
06	981	-1	5	324	987	1	2	23	989	1	4	171																
09	981	-1	3	315	987	-2	3	343	990	1	5	181																
12	982	-1	0	0	987	-4	2	334	991	-1	0	0																
15	982	-3	1	87	988	-3	1	322	992	-1	1	18																
18	983	-3	0	0	988	-6	1	348	992	2	2	351																
21	985	-4	6	74	988	-1	0	0	992	-3	4	43																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -3.8 STD DEV = 2.7 MAX = 2.9 AT 420 GMT ON DAY 25 MIN = -12.4 AT 1250 GMT ON DAY 16
* THETA (K) * MEAN = 269.95
* PRESSURE (MB) * MEAN = 992.5 STD DEV = 5.6 MAX =1004.4 AT 410 GMT ON DAY 3 MIN = 981.1 AT 620 GMT ON DAY 29
* WINDS (M/S) * MEAN = 3.5 STD DEV = 2.8 RESULTANT = 1.4 FROM 132. CONSTANCY =0.39 MAX = 17.0 FROM 213. AT 450 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.6 % PRESSURE: 0.8 % WINDS: 0.8 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	8	12	21	4	3	3	14	9	8	0	0	0	0	4	7

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

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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													890	-11	17	184	887	-11	19	185	884	-11	14	182	882	-11	15	182
03													891	-10	14	178	886	-9	13	184	883	-10	14	184	882	-10	15	187
06													891	-9	15	175	885	-8	18	182	883	-10	11	181	883	-10	11	185
09													891	-9	14	180	885	-9	12	188	883	-10	10	182	883	-10	8	188
12													892	-9	14	184	885	-12	13	188	883	-13	12	184	881	-14	12	195
15													891	-10	14	182	884	-14	12	190	882	-13	14	184	880	-16	12	194
18													889	-12	16	184	884	-16	12	191	881	-13	15	188	879	-17	11	194
21									890	-12	21	180	887	-12	20	184	884	-14	13	188	882	-12	14	184	879	-15	13	190
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	879	-12	15	184	871	-12	18	182	870	-10	18	184	879	-11	16	184	887	-12	13	188	877	-13	16	190	880	-12	13	190
03	879	-10	11	180	871	-10	20	187	872	-9	14	180	880	-10	16	181	887	-10	9	182	875	-11	16	185	881	-9	15	190
06	878	-10	12	180	871	-9	17	187	873	-8	13	180	882	-10	13	181	886	-9	10	184	873	-11	17	190	882	-7	11	190
09	878	-11	10	184	871	-10	17	187	873	-8	14	181	883	-11	15	180	886	-10	9	185	873	-12	19	188	882	-9	13	190
12	877	-13	15	184	871	-12	15	190	875	-9	11	181	884	-12	16	181	886	-13	12	188	873	-14	16	191	883	-12	13	187
15	875	-15	16	185	870	-13	19	190	876	-9	12	184	885	-14	16	188	884	-15	16	188	875	-15	16	190	883	-13	14	185
18	873	-16	19	188	869	-13	17	190	877	-10	10	184	886	-14	14	182	882	-16	17	190	875	-16	16	201	881	-14	17	188
21	873	-14	15	188	870	-12	20	188	878	-11	13	182	886	-14	13	188	880	-15	15	188	877	-14	19	198	881	-13	18	188
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	881	-11	15	188	887	-11	10	181	889	-12	14	188	890	-11	11	201	898	-10	15	202	908	-6	13	201	911	-7	17	192
03	881	-10	17	188	888	-10	9	184	889	-9	12	190	890	-10	12	202	900	-7	12	208	909	-3	0	0	910	-5	19	192
06	881	-9	16	188	889	-9	9	185	889	-8	9	188	890	-9	12	206	901	-5	10	202	908	-3	11	201	910	-4	19	188
09	881	-9	15	184	890	-9	6	185	889	-8	10	202	891	-9	11	205	902	-6	9	199	909	-3	12	202	910	-6	17	192
12	883	-11	10	184	890	-12	9	188	890	-12	9	204	892	-12	12	216	904	-10	11	204	910	-6	14	211	910	-7	20	191
15	884	-12	12	188	890	-15	14	190	890	-15	12	201	893	-14	14	201	904	-12	15	198	910	-9	13	201	909	-9	20	194
18	885	-14	12	188	890	-16	14	192	890	-15	12	202	894	-15	14	202	906	-12	13	202	910	-10	16	197	908	-10	19	191
21	886	-13	10	187	889	-15	14	194	890	-14	14	204	897	-12	14	212	906	-10	15	202	911	-9	17	199	907	-8	19	191
	DAY 29				DAY 30				DAY 31																			
00	906	-6	14	190	897	-8	15	182	898	-10	15	184																
03	905	-4	11	191	897	-8	13	188	898	-8	16	180																
06	903	-2	5	190	898	-9	9	182	898	-7	14	188																
09	901	-4	6	201	897	-9	11	188	899	-8	10	181																
12	899	-4	7	208	897	-11	9	190	899	-11	12	187																
15	898	-5	8	195	896	-12	12	198	899	-13	14	197																
18	898	-6	8	192	896	-13	17	191	899	-16	15	190																
21	897	-7	11	188	897	-13	12	185	898	-15	16	194																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -10.5 STD DEV = 3.1 MAX = -1.1 AT 640 GMT ON DAY 29 MIN = -16.9 AT 1650 GMT ON DAY 14
* THETA (K) * MEAN = 271.67
* PRESSURE (MB) * MEAN = 888.3 STD DEV = 11.0 MAX = 911.0 AT 2110 GMT ON DAY 27 MIN = 869.1 AT 1740 GMT ON DAY 16
* WINDS (M/S) * MEAN = 13.6 STD DEV = 3.3 RESULTANT = 13.5 FROM 190. CONSTANCY =0.99 MAX = 23.1 FROM 185. AT 2330 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 31.9 % PRESSURE: 31.9 % WINDS: 31.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	0	2	1	9	18	21	25	12	9	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	73	27	1	0	0	0	0	0

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

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	12	188	900	-10	13	190	898	-10	16	188	902	-11	9	181					906	-9	14	202	905	-6	4	166
03	899	-11	18	181	899	-7	13	185	898	-8	14	187	901	-9	10	177	904	-7	7	195	906	-6	10	202	903	-7	10	181
06	900	-10	12	184	899	-7	9	190	899	-8	10	184	902	-9	4	174	904	-6	6	188	906	-5	12	202	901	-7	9	170
09	900	-10	11	185	898	-8	10	188	900	-9	11	187	901	-10	3	180	904	-7	6	182	907	-6	11	198	899	-8	10	180
12	900	-13	14	187	898	-12	12	190	901	-11	11	184	901	-12	3	190	904	-8	8	184	907	-9	13	201	896	-9	13	173
15	900	-15	12	190	897	-13	15	190	901	-12	11	184	901	-14	6	199	904	-8	9	188	907	-10	11	205	893	-10	15	181
18	900	-15	12	190	897	-14	15	190	901	-13	9	184	901	-16	7	202	904	-11	10	192	907	-10	9	190	892	-11	13	174
21	900	-13	12	190	897	-13	17	188	902	-13	10	185					905	-11	13	197	906	-8	8	188	892	-12	15	185
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	892	-10	11	184	893	-13	15	185	891	-12	21	184	894	-13	14	190	894	-15	17	184	882	-15	19	185	883	-15	15	185
03	891	-9	10	185	893	-13	19	188	891	-11	19	184	894	-12	15	188	893	-14	15	181	881	-14	20	188	883	-14	14	180
06	891	-8	11	188	893	-14	12	182	891	-11	15	187	895	-13	16	191	891	-14	15	180	881	-13	17	188	883	-14	16	184
09	892	-10	12	198	892	-15	16	188	891	-11	14	188	896	-14	12	190	888	-14	21	185	881	-13	16	188	883	-15	16	188
12	895	-12	3	205	892	-14	17	182	891	-12	13	188	896	-17	14	197	888	-14	16	184	882	-14	16	185	883	-19	17	190
15	894	-15	11	188	891	-13	19	181	891	-13	14	187	895	-19	15	194	886	-15	21	184	882	-15	16	188	882	-21	16	191
18	893	-16	16	194	891	-13	16	182	892	-13	13	188	895	-20	18	190	885	-16	22	187	882	-15	19	190	882	-22	15	190
21	893	-16	17	190	892	-14	17	184	893	-13	15	188	895	-18	13	188	883	-16	23	185	883	-16	19	188	882	-21	15	191
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	882	-17	13	188	875	-15	9	182	876	-17	17	188	885	-14	13	190	884	-20	11	208	879	-20	14	190				
03	882	-15	11	188	875	-15	11	182	877	-15	19	188	886	-13	11	187	884	-18	12	211	878	-18	14	185				
06	880	-14	9	187	874	-15	15	182	878	-14	13	184	886	-12	11	182	883	-16	10	212	875	-17	19	185				
09	879	-14	8	188	874	-17	13	184	879	-15	14	188	887	-14	8	184	883	-17	8	208	872	-18	19	187				
12	878	-15	7	195	875	-18	12	185	880	-17	15	190	887	-18	7	190	882	-21	13	205								
15	877	-17	8	190	874	-18	15	184	881	-19	14	192	887	-18	10	191	881	-23	14	202	868	-18	26	188				
18	876	-18	8	188	875	-19	13	187	882	-19	15	190	886	-21	14	202	881	-25	14	204								
21	875	-18	9	188	875	-19	14	188	883	-17	15	190	886	-23	13	199	881	-24	15	199								
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
		DAY	29																									
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.7 STD DEV = 4.1 MAX = -4.8 AT 510 GMT ON DAY 6 MIN = -24.9 AT 1840 GMT ON DAY 19
* THETA (K) * MEAN = 268.24
* PRESSURE (MB) * MEAN = 890.4 STD DEV = 9.7 MAX = 907.5 AT 1210 GMT ON DAY 6 MIN = 867.7 AT 1530 GMT ON DAY 20
* WINDS (M/S) * .MEAN = 13.1 STD DEV = 4.0 RESULTANT = 13.0 FROM 188. CONSTANCY =0.99 MAX = 27.4 FROM 190. AT 1550 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 30.8 % PRESSURE: 30.8 % WINDS: 30.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	3	2	6	10	17	19	23	9	7	4	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	1	81	18	0	0	0	0	0	0

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

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																									865	-15	17	188
15																									865	-15	22	182
18																									866	-15	21	181
21																									868	-15	14	188
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	869	-14	18	188	881	-15	11	190	874	-15	20	181	880	-19	16	204	878	-23	15	206	873	-24	16	206	871	-20	16	181
03	871	-14	15	181	882	-15	10	190	875	-14	19	187	881	-18	16	205	876	-21	17	208	874	-24	14	197	871	-21	22	185
06	872	-13	9	187	883	-15	11	187	878	-14	14	184	881	-17	11	219	874	-21	16	206	875	-22	12	190	871	-20	17	182
09	873	-14	8	188	882	-17	12	185	882	-14	8	188	882	-19	11	218	873	-22	16	208	875	-22	11	190	870	-21	19	182
12	874	-15	12	190	880	-16	17	184	883	-17	7	190	882	-20	10	222	871	-23	20	206	874	-21	12	187	871	-21	17	182
15	875	-15	9	188	877	-15	16	182	883	-19	10	198	880	-22	12	216	870	-23	19	215	873	-20	17	187	870	-20	19	188
18	877	-15	12	194	875	-15	16	182	882	-19	12	194	879	-23	17	216	870	-24	18	211	873	-21	18	182	870	-20	16	188
21	879	-16	12	190	873	-15	20	182	881	-20	14	195	878	-24	19	209	870	-24	16	206	871	-20	21	180	869	-21	22	188
	DAY 29				DAY 30				DAY 31																			
00	870	-21	24	184	876	-23	14	190	878	-24	14	187																
03	869	-21	21	188	876	-23	10	192	879	-21	18	185																
06					876	-25	12	195	878	-20	19	182																
09	870	-22	20	188	876	-26	11	197	879	-19	20	184																
12	871	-23	23	188	877	-27	15	198	878	-20	23	182																
15	873	-24	15	188	877	-26	14	194	877	-20	18	185																
18	874	-24	20	195	877	-25	16	198	878	-19	23	177																
21	875	-24	12	188	877	-25	21	190																				

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

* TEMPERATURE (C) * MEAN = -19.6 STD DEV = 3.7 MAX = -12.6 AT 340 GMT ON DAY 22 MIN = -26.9 AT 1040 GMT ON DAY 30

* THETA (K) * MEAN = 263.38

* PRESSURE (MB) * MEAN = 875.1 STD DEV = 4.5 MAX = 883.1 AT 1400 GMT ON DAY 24 MIN = 864.4 AT 1530 GMT ON DAY 21

* WINDS (M/S) * MEAN = 15.7 STD DEV = 4.1 RESULTANT = 15.4 FROM 192. CONSTANCY =0.98 MAX = 27.2 FROM 182. AT 1650 GMT DAY 31

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 66.9 % PRESSURE: 66.9 % WINDS: 66.9 %

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	1	5	18	12	11	22	16	15	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	65	28	7	0	0	0	0	0

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

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					895	-17	17	191	902	-17	12	190	884	-17	6	208	870	-23	13	211	872	-24	12	206	876	-24	15	182
03	883	-18	23	188	895	-16	17	190	902	-14	11	190	880	-16	6	212	869	-21	13	209	875	-25	12	213	875	-24	17	184
06	884	-16	18	184	896	-16	18	190	901	-15	9	190	876	-18	11	211	869	-22	10	205	877	-26	11	202	877	-24	14	192
09	887	-17	17	188	898	-18	13	194	899	-16	11	192	874	-21	8	211	869	-23	8	209	879	-23	7	206	877	-30	17	205
12	890	-18	19	190	898	-19	21	195	897	-16	10	195	873	-21	10	219	869	-24	10	211	880	-23	8	198	879	-29	19	198
15	891	-19	20	190	902	-20	21	185	894	-14	6	191	872	-22	10	211	870	-24	9	212	879	-23	6	190				
18	893	-18	14	192	902	-19	14	190	891	-14	4	204	870	-23	12	201	871	-24	15	211	879	-22	6	182				
21	894	-18	18	194	903	-18	12	191	888	-15	3	190	870	-24	15	208	872	-23	11	206	878	-21	8	174	890	-25	19	201
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	894	-23	18	202	902	-16	9	181	889	-16	10	225	877	-20	13	206	876	-28	14	208	869	-20	19	181	882	-21	16	191
03	897	-21	17	199	901	-16	9	184	890	-14	10	223	873	-18	12	208	878	-26	15	199	871	-20	20	182	882	-22	16	188
06	898	-20	11	206	898	-16	10	188	889	-14	10	229	870	-20	13	213	878	-24	14	190	871	-20	19	188	881	-23	17	188
09	901	-20	15	202	896	-18	6	208	888	-16	12	226	869	-23	8	211	879	-23	15	187	875	-20	14	188	881	-23	17	188
12	902	-18	15	197	892	-16	9	216	887	-19	15	208	867	-25	8	220	877	-22	18	185	877	-20	17	187	879	-22	14	188
15	904	-17	14	190	890	-15	10	215	886	-20	15	208	865	-30	17	216	874	-21	17	182	878	-21	19	188	877	-22	20	190
18	904	-17	13	187	888	-16	14	222	885	-22	12	209	865	-30	18	215	869	-22	20	182	879	-21	17	181	876	-21	17	197
21	903	-16	9	184	888	-16	14	211	882	-21	13	205	870	-28	20	212	866	-21	23	185	880	-22	16	185	877	-21	20	194
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	878	-22	17	197	885	-22	12	190	877	-24	14	205	878	-27	14	211	881	-25	12	195	877	-22	15	190	877	-24	23	184
03	879	-20	14	190	885	-21	15	190	875	-23	16	202	877	-27	16	206	881	-26	12	199	878	-22	13	188	873	-23	24	188
06	880	-21	15	190	884	-20	11	188	873	-24	17	204	876	-27	18	204	881	-24	15	190	879	-22	13	185				
09	882	-21	14	188	882	-21	14	190	871	-25	20	211	875	-27	14	204	880	-24	16	190	880	-24	16	190				
12	883	-22	12	190	881	-23	14	190	869	-25	26	206	876	-28	20	199	879	-24	14	191	881	-24	19	190				
15	884	-22	14	190	881	-24	16	197	871	-26	23	202	877	-28	16	201	879	-23	16	188	881	-23	16	192				
18	884	-22	16	194	881	-24	16	201	873	-26	19	205	878	-28	13	204	877	-22	18	190	880	-23	15	185				
21	885	-23	14	198	879	-25	12	208	877	-27	19	206	880	-26	13	194	877	-22	16	190	878	-24	19	184				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	868	-18	22	181	875	-21	17	188	878	-30	17	198	883	-28	14	198	873	-23	19	192	873	-16	17	180				
03	871	-18	16	181	876	-21	18	188	878	-30	18	199	883	-27	14	187	871	-22	25	188	876	-15	13	188	889	-18	12	190
06	871	-18	23	181	877	-21	14	187	879	-31	16	199	882	-28	14	187	869	-20	22	182	879	-15	11	188	888	-19	11	190
09	872	-18	16	182	877	-21	16	188	880	-31	13	199	881	-27	20	185	869	-19	19	188	881	-16	14	188	888	-18	12	190
12	872	-18	18	184	877	-22	18	188	881	-29	11	191	880	-27	23	185	870	-19	17	185	884	-16	14	188	888	-18	12	187
15	871	-19	19	185	878	-23	15	190	881	-28	12	190	878	-26	19	190	868	-18	20	178	885	-15	13	187	887	-18	17	187
18	872	-19	23	188	878	-26	14	190	882	-27	11	194	876	-25	26	185	869	-18	22	184	887	-15	12	188	887	-17	14	184
21	874	-20	21	188	878	-29	17	198	882	-28	15	192	874	-24	24	188	871	-17	17	182	888	-18	14	190	886	-18	15	184
		DAY	29			DAY	30																					
00	886	-17	14	188	880	-21	19	188																				
03	886	-17	16	184																								
06	885	-18	15	185	877	-22	14	188																				
09	885	-18	16	187	876	-22	22	188																				
12	884	-18	14	188	875	-22	20	188																				
15	883	-18	17	188	873	-22	22	190																				
18	882	-19	14	184	872	-23	16	188																				
21	882	-20	13	184	872	-23	21	194																				

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

* TEMPERATURE (C) * MEAN = -21.3 STD DEV = 4.0 MAX = -13.5 AT 1610 GMT ON DAY 3 MIN = -31.5 AT 700 GMT ON DAY 24

* THETA (K) * MEAN = 261.14

* PRESSURE (MB) * MEAN = 880.7 STD DEV = 8.9 MAX = 904.0 AT 1720 GMT ON DAY 8 MIN = 864.7 AT 1420 GMT ON DAY 11

* WINDS (M/S) * MEAN = 15.0 STD DEV = 4.2 RESULTANT = 14.8 FROM 193. CONSTANCY =0.98 MAX = 26.9 FROM 188. AT 1920 GMT DAY 22

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	2	3	5	13	14	23	16	11	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	0	0	0	58	38	5	0	0	0	0	0

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

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	18	191	874	-32	13	188	876	-33	15	199	889	-30	15	205					875	-23	23	188				
03	872	-23	14	192	875	-31	13	190	879	-32	14	188	890	-29	15	206	877	-26	18	188								
06	872	-24	19	190	875	-32	16	188	879	-32	15	198	890	-28	11	202	882	-26	13	187								
09	873	-25	15	188	876	-33	13	185	882	-31	12	192	889	-26	15	192	884	-27	16	188								
12	873	-26	15	188	875	-33	17	188	883	-30	12	201	887	-23	17	190	885	-27	14	188								
15	873	-26	14	190	875	-33	17	190	884	-29	15	194	883	-23	18	184	884	-26	17	188								
18	873	-27	14	190	876	-33	13	190	887	-29	11	197	877	-24	23	177	882	-25	16	188								
21	874	-30	13	190	876	-33	16	197	889	-30	10	202	871	-25	18	182	878	-24	21	188								
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00													860	-23	18	185	884	-28	15	191	879	-26	18	201	858	-27	18	188
03													862	-22	18	190	885	-27	12	191	877	-25	16	190	855	-27	20	204
06									857	-27	23	188	866	-23	26	191	884	-28	16	192	875	-26	16	188	854	-27	20	201
09													870	-23	13	190	883	-28	14	192	872	-26	14	188	855	-29	15	199
12									855	-25	20	190	873	-25	16	195	883	-27	15	201	869	-27	14	188	854	-29	11	191
15									857	-24	20	188	875	-26	13	188	881	-27	16	204	866	-28	18	187	853	-31	15	204
18									859	-24	17	190	879	-27	11	195	881	-26	14	194	862	-29	14	191	852	-32	15	198
21									859	-23	19	190	882	-27	18	190	880	-26	17	192	859	-28	20	139	854	-34	12	204
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	855	-35	18	195	871	-23	11	180	876	-29	14	191	873	-34	17	194	862	-27	17	188	875	-31	14	194	884	-31	17	188
03	856	-34	16	205	873	-24	10	188	874	-30	12	195	871	-32	18	190	864	-25	18	191	876	-31	17	190	883	-30	15	192
06	857	-33	16	195	874	-24	12	187	873	-31	12	201	867	-29	21	187	865	-26	19	185	878	-31	16	190	881	-30	18	188
09	860	-33	13	204	875	-24	9	190	872	-31	12	195	862	-28	24	187	867	-25	18	185	879	-30	14	194	881	-30	19	188
12	862	-32	13	197	876	-26	9	190	872	-31	13	204					869	-26	16	188	881	-28	13	188	879	-30	20	188
15	865	-31	13	190	877	-29	10	197	871	-32	13	205					871	-28	18	188	883	-29	16	188	879	-30	17	188
18	868	-28	12	188	877	-29	11	197	872	-33	13	204					873	-30	13	197	884	-30	12	188	878	-30	12	188
21	870	-26	13	188	876	-28	12	190	872	-33	17	197					874	-31	16	191	884	-30	14	188	877	-30	17	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	878	-31	18	187	870	-39	15	194	863	-31	14	185	871	-23	7	166	884	-19	13	175	879	-21	18	181	880	-20	15	187
03	877	-31	11	184	870	-38	14	188	863	-27	11	184	872	-24	7	167	883	-19	16	171	879	-21	16	188	879	-20	17	188
06	875	-31	16	190	870	-36	19	185	864	-25	7	182	874	-24	7	175	884	-19	11	170	877	-19	16	184	878	-21	14	188
09	874	-33	22	188	869	-37	20	191	864	-24	7	187	875	-26	13	184	882	-20	18	167	875	-18	23	181	878	-21	17	184
12	873	-34	23	187	868	-36	15	187	866	-23	5	178	877	-24	10	182	881	-20	15	167	877	-18	17	184	878	-23	15	185
15	874	-36	18	190	866	-35	15	188	868	-23	4	164	880	-22	12	185	878	-20	22	181	878	-18	17	182	878	-23	17	187
18	872	-39	22	190	864	-34	17	188	869	-23	5	168	882	-21	9	181	879	-21	20	180	878	-17	23	184	877	-22	18	185
21	871	-39	23	190	864	-32	12	188	870	-23	7	180	884	-20	12	175	879	-22	20	182	881	-18	13	175	877	-23	14	188
		DAY	29			DAY	30			DAY	31																	
00	876	-23	16	188	876	-28	17	188	881	-32	12	201																
03	875	-23	18	199	876	-27	17	190	882	-33	10	206																
06	874	-24	20	192	878	-27	14	188	881	-35	12	206																
09	874	-25	14	188	879	-27	9	190	882	-36	12	205																
12	873	-26	23	190	880	-28	14	202	882	-36	18	202																
15	873	-26	17	190	880	-29	16	206	881	-36	18	201																
18	874	-27	19	192	882	-28	1	216	881	-36	15	197																
21	875	-28	20	190	883	-31	1	263	879	-35	19	192																

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

* TEMPERATURE (C) * MEAN = -27.6 STD DEV = 4.7 MAX = -17.4 AT 1530 GMT ON DAY 27 MIN = -38.9 AT 2000 GMT ON DAY 22

* THETA (K) * MEAN = 255.21

* PRESSURE (MB) * MEAN = 874.1 STD DEV = 8.2 MAX = 891.0 AT 340 GMT ON DAY 4 MIN = 852.2 AT 1640 GMT ON DAY 14

* WINDS (M/S) * MEAN = 15.1 STD DEV = 4.0 RESULTANT = 15.0 FROM 190. CONSTANCY =0.99 MAX = 30.5 FROM 180. AT 1630 GMT DAY 26

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 15.7 % PRESSURE: 15.7 % WINDS: 15.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	0	1	3	3	11	17	21	22	11	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	3	67	29	0	0	0	0	0	0

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

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-33	17	187	857	-24	28	185	873	-23	6	185	874	-32	16	205	852	-35	18	206	864	-31	9	192	879	-24	13	185
03					858	-23	20	185	875	-27	10	190	872	-33	15	198	853	-36	18	215	866	-32	12	197	879	-24	17	190
06					857	-22	15	188	876	-26	11	184	870	-33	15	201	855	-35	13	202	869	-32	13	199	879	-25	16	188
09					858	-21	21	181	878	-27	13	188	868	-33	20	201	856	-33	11	198	872	-30	12	190	880	-27	15	197
12					859	-23	21	181	878	-28	11	190	864	-32	18	204	854	-30	9	182	874	-29	14	191	880	-27	19	201
15					861	-23	22	185	877	-31	14	195	861	-32	20	198	855	-27	14	187	876	-27	14	187	880	-28	23	206
18					865	-22	16	184	877	-33	13	197	856	-33	16	199	857	-27	13	190	877	-25	14	188	879	-29	25	208
21					869	-22	9	178	875	-33	17	199	853	-34	16	205	861	-28	9	188	878	-24	13	190	878	-33	22	204
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					874	-32	20	202	896	-25	12	199	883	-24	14	198	893	-20	16	181					881	-31	19	192
03					876	-31	22	201	897	-23	11	194	885	-24	17	197	890	-20	17	182	878	-25	20	202	883	-31	14	191
06					879	-29	22	201	896	-20	10	190	889	-23	14	205	888	-21	12	181	877	-25	19	197	883	-29	18	204
09					883	-26	18	204	893	-19	6	182	893	-23	16	205	885	-21	15	187	880	-26	15	198	886	-28	16	194
12	876	-36	0	0	886	-26	18	213	890	-19	13	184	896	-21	11	202	884	-21	11	188	879	-28	18	195	887	-27	14	195
15	871	-31	24	211	890	-26	19	209	886	-20	15	182	897	-20	10	195	883	-23	10	187	878	-28	19	195	887	-28	12	204
18	872	-30	23	202	891	-26	15	206	885	-22	9	181	896	-19	11	182	880	-23	15	192	878	-29	15	190	886	-29	14	199
21	873	-31	19	206	894	-26	14	205	882	-23	15	187	895	-19	11	184	879	-23	15	195	879	-30	16	194	885	-28	13	208
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	882	-29	13	201					876	-36	10	201	859	-32	14	185	855	-39	15	190	856	-32	22	191	885	-27	12	204
03	880	-30	16	204	876	-33	16	195	874	-36	9	198	860	-33	10	188	855	-39	12	187	863	-32	15	199	887	-26	13	204
06	878	-30	14	198	876	-34	16	194	873	-36	10	204	860	-37	9	190	854	-39	10	182	867	-30	16	198	890	-24	11	213
09	877	-29	11	209	876	-34	18	190	870	-35	11	191	860	-39	10	198	854	-38	15	184	870	-29	22	206	893	-22	9	209
12	876	-30	12	211	877	-34	11	190	867	-33	11	188	859	-40	10	201	854	-38	15	182	873	-31	20	204	895	-20	8	202
15	875	-30	13	205	878	-34	11	191	864	-33	15	190	858	-41	10	195	855	-36	15	187	877	-30	18	202	896	-19	7	197
18	875	-30	16	208	878	-35	11	201	861	-32	15	188	857	-41	14	197	855	-35	16	192	879	-29	12	209	897	-19	7	190
21	876	-31	16	211	877	-36	10	201	859	-33	17	188	857	-40	10	191	857	-34	14	188	882	-28	12	211	898	-19	6	188
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					891	-20	10	213	888	-28	14	209	874	-34	16	188	876	-28	18	191								
03	898	-17	8	182	890	-21	12	211	886	-29	15	213	875	-34	17	188	876	-26	19	188					886	-24	25	195
06	897	-18	7	182	887	-21	14	216	885	-29	15	194	875	-32	15	190	876	-25	24	188					886	-22	18	206
09	895	-18	9	188	886	-24	14	220	883	-31	18	195	876	-33	18	192												
12	895	-20	11	191	885	-24	14	213	881	-32	11	190	877	-33	19	194												
15	893	-21	13	192	885	-27	17	208	879	-32	14	192	876	-31	25	192					882	-24	24	199				
18	893	-22	9	211	885	-26	21	199	877	-32	19	188	877	-30	20	202									881	-24	38	197
21	893	-22	6	209	886	-27	17	209	875	-34	17	191	876	-28	19	198									888	-24	32	190
		DAY	29			DAY	30																					
00	894	-22	23	190	892	-17	2	346																				
03	897	-21	19	194	891	-15	3	164																				
06	895	-21	22	197	888	-13	17	215																				
09	903	-22	7	287	887	-13	14	202																				
12	899	-22	16	199	886	-13	14	201																				
15	890	-20	24	194	885	-14	12	211																				
18	895	-17	0	0	883	-15	12	208																				
21	894	-17	3	288	882	-15	14	199																				

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

* TEMPERATURE (C) * MEAN = -27.4 STD DEV = 6.1 MAX = -12.0 AT 640 GMT ON DAY 30 MIN = -40.9 AT 1340 GMT ON DAY 18

* THETA (K) * MEAN = 255.11

* PRESSURE (MB) * MEAN = 877.7 STD DEV = 12.3 MAX = 902.7 AT 900 GMT ON DAY 29 MIN = 851.7 AT 150 GMT ON DAY 5

* WINDS (M/S) * MEAN = 14.6 STD DEV = 5.1 RESULTANT = 14.4 FROM 197. CONSTANCY =0.98 MAX = 42.4 FROM 201. AT 1840 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.5 % PRESSURE: 12.5 % WINDS: 12.5 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	38	58	2	0	0	1	0	0

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

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19	10	188	878	-22	18	178	891	-21	14	190	894	-23	16	198	881	-25	11	201	886	-27	17	204
03	882	-19	14	205	877	-20	18	185	877	-21	17	182	891	-19	11	190	893	-23	13	198	880	-26	12	206	888	-27	17	206
06	882	-21	15	202	879	-21	11	184	880	-20	15	187	892	-21	15	195	892	-24	15	202	879	-28	12	212	889	-24	14	202
09	881	-22	16	191	881	-21	15	188	881	-20	16	188	893	-21	14	191	890	-24	13	205	879	-29	15	213	889	-22	14	188
12	881	-23	15	202	882	-20	16	182	883	-20	13	188	894	-22	16	197	888	-25	17	198	879	-29	15	212	887	-21	15	184
15	880	-22	10	192	881	-21	19	184	885	-19	13	184	894	-23	16	197	886	-25	12	202	879	-29	18	212	883	-21	17	181
18	877	-20	15	188	878	-21	19	180	888	-19	11	188	894	-23	14	195	883	-26	12	197	881	-29	18	215	878	-22	23	187
21	875	-19	12	182	878	-21	19	181	890	-21	13	190	894	-23	13	192	882	-26	13	201	884	-28	17	212	876	-22	23	187
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																	890	-19	14	190	887	-24	16	213	891	-25	14	202
03													896	-19	11	209	889	-19	15	198	887	-24	16	205	891	-25	17	195
06									890	-22	17	209	896	-20	17	202	887	-21	13	205	886	-24	17	209	890	-22	15	190
09									894	-22	17	204	897	-19	12	201	886	-22	17	204	887	-24	18	208	889	-20	15	187
12									896	-21	18	212	897	-18	11	206	887	-23	13	201	889	-25	18	206	888	-20	12	188
15									898	-19	12	215	896	-17	13	192	886	-24	15	209	890	-26	15	208	887	-20	13	180
18									898	-17	11	206	894	-18	11	187	886	-23	19	218	890	-26	18	205	886	-21	14	182
21									896	-17	10	197	892	-18	13	187	887	-24	16	218	891	-26	16	198	885	-22	16	181
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	882	-22	18	182	881	-23	10	195	880	-33	12	199	886	-28	13	197	874	-27	20	184	884	-31	18	205	892	-30	18	197
03	880	-22	15	185	882	-23	12	201	881	-33	16	206	883	-26	18	194	875	-28	16	187	886	-31	17	202	892	-30	16	202
06	878	-22	15	180	883	-28	10	205	883	-34	19	208	881	-25	16	184	875	-29	18	145	888	-33	18	197	891	-29	16	206
09	879	-22	16	184	883	-30	13	206	884	-34	17	198	879	-25	23	185	874	-28	17	188	889	-32	24	204	891	-28	18	204
12	879	-21	15	184	883	-31	12	211	885	-34	17	212	877	-24	23	187	876	-29	19	188	890	-31	24	202	890	-29	15	199
15	879	-20	14	188					887	-35	15	199	877	-25	21	185	878	-30	19	190	892	-31	21	206	888	-30	16	208
18	879	-21	13	192	881	-33	11	205	887	-32	15	195	876	-26	24	182	877	-30	22	194	892	-29	16	201	886	-29	20	205
21	879	-22	12	188	880	-34	8	206	886	-29	15	204	875	-26	23	188	881	-31	15	198	892	-30	21	205	885	-30	21	209
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	883	-29	18	205	885	-31	15	190	891	-28	13	190	884	-26	16	197	886	-32	21	190	889	-25	15	191				
03	883	-28	19	208	886	-32	14	198	891	-27	13	190	882	-28	16	202	887	-30	17	188	889	-24	19	190				
06	881	-29	21	212	887	-31	17	191	891	-25	12	190	881	-28	18	197	888	-29	18	192	889	-24	20	188				
09	881	-28	15	205	887	-28	18	188	891	-23	13	188	880	-29	16	199	888	-27	19	197	891	-24	14	190	905	-20	18	197
12	882	-30	16	209	888	-27	15	185	889	-24	13	194	881	-29	15	198	889	-27	19	190					907	-21	16	191
15	883	-30	14	201	889	-27	19	188	888	-25	13	198	881	-31	17	201	888	-26	21	190					908	-19	14	194
18	884	-30	15	197	889	-27	18	188	887	-25	15	199	884	-31	14	190	888	-26	18	188					908	-17	12	188
21	884	-30	17	190	890	-28	14	190	886	-26	12	199	885	-32	20	194	888	-25	16	199				
		DAY	29			DAY	30			DAY	31													
00					892	-17	14	187	895	-17	15	192												
03	905	-14	11	180	893	-18	15	190	895	-17	17	190												
06	900	-15	14	174	893	-20	15	190	895	-17	19	198												
09	897	-16	14	182	895	-20	14	188	895	-16	15	188												
12	896	-17	9	182	895	-19	14	192	894	-16	15	185												
15	895	-19	14	188	895	-18	15	192	894	-17	16	185												
18	893	-20	15	188	895	-18	14	195	892	-17	17	187												
21	893	-18	17	188	895	-18	18	197	891	-17	20	187												

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

* TEMPERATURE (C) * MEAN = -24.3 STD DEV = 4.8 MAX = -13.4 AT 310 GMT ON DAY 29 MIN = -34.5 AT 1400 GMT ON DAY 17

* THETA (K) * MEAN = 257.61

* PRESSURE (MB) * MEAN = 886.8 STD DEV = 6.7 MAX = 908.3 AT 420 GMT ON DAY 28 MIN = 873.5 AT 650 GMT ON DAY 19

* WINDS (M/S) * MEAN = 15.6 STD DEV = 3.0 RESULTANT = 15.4 FROM 195. CONSTANCY =0.98 MAX = 27.2 FROM 188. AT 930 GMT DAY 23

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	0	2	10	18	28	23	11	8	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	44	54	2	0	0	0	0	0

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

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18	16	188	886	-18	21	190	885	-17	18	190	876	-24	14	201	868	-34	18	199	871	-28	19	188				
03	890	-18	15	184	887	-18	23	188	883	-17	15	192	874	-25	17	201	869	-33	19	188	870	-26	19	188				
06	888	-18	20	188	886	-19	25	188	882	-18	15	208	873	-27	17	204	868	-32	16	188	868	-24	15	184				
09	889	-18	20	190	887	-20	18	190	880	-18	16	201	872	-30	19	205	869	-31	18	185	866	-23	21	188				
12	888	-18	18	188	888	-19	20	188	878	-20	20	208	871	-32	17	205	870	-30	15	187	864	-21	18	187				
15	887	-17	19	188	885	-19	27	190	876	-21	22	199	870	-36	17	212	870	-30	15	188								
18	888	-18	21	188	885	-18	18	192	875	-22	22	201	870	-37	13	219	870	-29	18	187								
21	888	-18	21	190	885	-18	19	194	877	-23	17	195	869	-35	18	202	871	-29	17	188								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																					860	-25	32	184	878	-23	18	182
03																									878	-24	19	190
06																					865	-24	28	182	878	-25	20	188
09																					868	-23	27	181	878	-25	18	187
12																					871	-23	19	181	875	-24	22	190
15																					873	-23	20	181	874	-25	17	188
18																	865	-26	30	187	874	-22	23	182	874	-26	15	188
21																					876	-23	18	187	872	-25	18	188
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	871	-24	19	190					876	-17	3	175	873	-24	17	194	867	-28	15	191	867	-32	20	195	878	-28	12	190
03	871	-23	12	185	864	-16	13	171	877	-17	3	177	870	-23	16	190	867	-28	14	190	870	-31	21	191	878	-29	18	197
06	869	-22	17	187	866	-16	13	178	877	-16	2	175	868	-24	19	190	866	-28	14	190	875	-31	13	191	880	-28	17	202
09	869	-22	16	181	868	-17	12	175	878	-16	5	178	866	-25	18	188	866	-29	14	188	875	-32	17	205	883	-31	19	205
12	870	-22	16	178	871	-17	9	181	877	-18	14	190	864	-25	20	190	866	-29	14	190	877	-30	16	197	885	-31	18	213
15	870	-21	16	187	872	-17	7	184	877	-19	15	188	864	-26	21	190	865	-31	11	191	879	-29	11	199	885	-28	21	206
18	867	-19	16	181	874	-17	6	180	875	-20	16	188	866	-27	18	194	866	-32	17	195	877	-28	12	188	892	-26	15	199
21	863	-16	20	187	875	-17	2	181	874	-22	21	194	867	-27	13	191	866	-32	17	190	877	-27	13	187	894	-26	17	208
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	895	-25	21	204	902	-18	10	205	892	-25	23	213	881	-25	21	191	891	-14	17	185	908	-18	16	188	912	-16	17	198
03	898	-23	18	199	900	-19	15	204	887	-25	31	198	880	-21	20	188	892	-14	15	187	911	-16	14	188	910	-15	13	204
06	898	-23	17	209	899	-20	20	211	886	-27	26	195	881	-19	14	177	892	-14	15	188	913	-17	16	185	908	-15	13	211
09	898	-23	24	206	897	-20	21	206	885	-29	28	197	884	-22	12	187	893	-15	19	184	914	-17	14	187	905	-18	22	205
12	899	-23	22	201	897	-21	22	202	885	-28	24	197	885	-18	14	182	895	-15	18	182	915	-17	13	192	903	-19	20	198
15	900	-22	21	198	896	-21	21	205	881	-29	26	197	886	-16	13	184	898	-16	17	184	915	-17	16	190	901	-18	21	199
18	901	-22	20	202	893	-21	22	208	882	-27	25	198	889	-17	11	173	901	-17	13	184	914	-16	17	195	899	-16	24	192
21	902	-20	15	194	892	-25	23	204	882	-26	23	188	890	-15	13	182	905	-18	14	188	913	-16	16	194	897	-15	23	190
	DAY 29				DAY 30				DAY 31																			
00	894	-14	18	191	879	-24	21	184	889	-26	15	188																
03	890	-14	26	187	878	-26	29	188	890	-25	21	188																
06	888	-17	21	187	880	-29	29	188	891	-25	18	188																
09	887	-18	24	184	881	-29	24	188	892	-26	18	184																
12	886	-20	21	187	884	-29	22	188	895	-27	13	188																
15	885	-20	16	188	885	-28	16	190	896	-27	18	188																
18	882	-21	18	190	886	-29	20	191	897	-28	17	191																
21	880	-23	13	184	888	-27	14	181	897	-28	19	190																

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

* TEMPERATURE (C) * MEAN = -22.8 STD DEV = 5.3 MAX = -13.2 AT 230 GMT ON DAY 29 MIN = -37.1 AT 1810 GMT ON DAY 4

* THETA (K) * MEAN = 259.52

* PRESSURE (MB) * MEAN = 882.5 STD DEV = 12.9 MAX = 914.9 AT 1150 GMT ON DAY 27 MIN = 860.3 AT 0 GMT ON DAY 13

* WINDS (M/S) * MEAN = 17.7 STD DEV = 4.9 RESULTANT = 17.5 FROM 192. CONSTANCY =0.99 MAX = 33.3 FROM 187. AT 1650 GMT DAY 12

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 21.0 % PRESSURE: 21.0 % WINDS: 21.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	2	1	1	1	3	14	16	16	18	23	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	0	0	0	66	33	1	0	0	0	0	0

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

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	896	-28	18	185	883	-25	31	188																				
03	896	-28	16	188																								
06	895	-28	21	188																								
09	894	-26	19	187																								
12	891	-25	23	190																								
15	888	-25	18	185																								
18	887	-25	24	185																								
21	886	-25	24	187																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00									878	-18	24	187	876	-18	24	188	882	-22	22	184					880	-26	19	188
03													878	-18	23	184	881	-21	24	188	886	-22	19	184	879	-25	19	188
06									876	-16	30	188	873	-18	28	185	882	-22	25	192	885	-23	14	190	879	-26	19	188
09									875	-17	26	184	873	-20	29	187	884	-23	23	190	884	-26	20	188	879	-28	17	190
12									873	-17	29	182	874	-21	28	188	885	-24	24	190	883	-27	20	190	879	-29	23	190
15					879	-23	26	188	879	-18	21	187	875	-21	28	190	886	-27	24	188					879	-30	16	188
18					882	-21	20	190	880	-19	24	188	877	-21	28	187	886	-27	20	190					880	-32	15	190
21					879	-20	22	187	879	-20	21	188	878	-21	21	187									881	-32	17	190
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	881	-31	18	190	881	-34	19	205	885	-25	18	188	884	-21	19	188	886	-18	21	184	883	-20	23	187	883	-19	19	181
03	881	-30	16	191	881	-30	17	199	884	-24	15	187	885	-20	19	185	884	-17	23	187	881	-18	30	181	885	-18	16	182
06	881	-31	16	190	882	-27	18	190	883	-23	19	190	886	-19	15	185	884	-18	26	188	880	-18	25	182	886	-19	16	184
09	881	-33	13	199	883	-29	15	190	882	-24	16	190	887	-20	16	187	884	-19	26	187	881	-17	26	185	887	-19	18	187
12	881	-35	14	197	884	-29	14	194	882	-23	18	190	888	-21	16	188	884	-20	24	185	881	-19	26	184	888	-20	16	187
15	881	-36	16	201	884	-29	15	188	882	-23	19	188	887	-21	19	188	884	-21	25	184	882	-19	27	184	886	-21	17	185
18	880	-36	15	204	885	-28	15	188	882	-23	18	188	886	-20	26	184	883	-21	28	184	881	-20	27	188	886	-23	17	188
21	880	-36	21	205	885	-28	19	190	882	-23	22	192	886	-20	22	187	883	-21	28	184	883	-20	28	184	886	-23	17	190
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	884	-20	18	187	853	-14	27	187	867	-18	22	190	877	-22	11	194	873	-22	16	190	872	-27	9	191	876	-31	16	190
03	881	-19	20	187	852	-14	20	182	870	-17	23	188	875	-19	9	191	873	-21	13	188	872	-24	8	192	875	-29	18	188
06	877	-19	20	184	852	-14	28	182	873	-17	14	185	875	-19	7	190	872	-20	12	188	873	-25	7	194	876	-29	16	188
09	870	-19	26	184	852	-14	28	184	876	-19	9	184	874	-22	10	197	873	-23	14	188	874	-29	10	201	876	-30	16	185
12	863	-18	30	181	855	-14	23	181	878	-21	10	190	874	-24	14	197	872	-25	12	190	874	-31	14	194	876	-31	15	188
15	858	-17	30	184	857	-15	26	184	879	-22	12	190	873	-26	17	191	872	-25	11	194	875	-32	14	199	874	-33	15	190
18	854	-17	29	185	860	-17	24	190	878	-23	13	190	872	-26	17	197	872	-27	7	199	876	-33	15	202	875	-34	9	194
21	853	-15	25	188	864	-19	26	187	878	-23	10	188	873	-26	16	191	872	-28	11	197	876	-33	18	195	875	-33	15	188
	DAY 29				DAY 30																							
00	876	-31	13	190	884	-25	15	190																				
03	877	-28	11	190	885	-22	17	188																				
06	877	-28	11	194	886	-22	15	187																				
09	877	-31	14	198	887	-22	16	187																				
12	878	-32	18	205	889	-22	15	184																				
15	879	-34	17	202	889	-22	17	181																				
18	880	-32	19	202	888	-21	20	185																				
21	882	-30	17	198	889	-21	20	187																				

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

* TEMPERATURE (C) * MEAN = -23.5 STD DEV = 5.3 MAX = -13.5 AT 150 GMT ON DAY 23 MIN = -36.1 AT 1740 GMT ON DAY 15

* THETA (K) * MEAN = 259.09

* PRESSURE (MB) * MEAN = 878.7 STD DEV = 8.2 MAX = 896.2 AT 10 GMT ON DAY 1 MIN = 850.6 AT 440 GMT ON DAY 23

* WINDS (M/S) * MEAN = 19.0 STD DEV = 5.6 RESULTANT = 19.0 FROM 188. CONSTANCY =1.00 MAX = 39.1 FROM 187. AT 1240 GMT DAY 22

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 27.5 % PRESSURE: 27.5 % WINDS: 27.5 %

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	2	3	7	5	15	15	14	20	18	1	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	0	82	18	0	0	0	0	0	0

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

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	888	-20	19	187																				
06	887	-20	19	184																				
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	859	-19	22	182																				
09	858	-18	29	182																				
12	861	-23	27	184																				
15																								
18	859	-21	23	188																				
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: 97.6 % 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 : 8939 SUTTON LAT : 67.08S LONG : 141.37E ELEVATION : 871 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-13	3	211	884	-19	23	190	880	-16	16	190	881	-17	16	190				
03									889	-14	6	192	882	-16	22	190	879	-13	18	187	881	-14	12	190	880	-15	15	190
06									889	-13	7	190	882	-15	19	188	880	-12	16	184	880	-14	13	190	881	-15	12	194
09									889	-16	9	190	880	-17	20	187	881	-13	17	190	879	-16	13	199	883	-17	16	194
12									889	-20	10	190	879	-19	21	190	881	-18	16	190	879	-21	13	198	884	-20	16	197
15									888	-22	17	190	879	-20	13	190	881	-20	16	192	878	-23	19	198	886	-21	18	192
18									886	-23	18	194	879	-20	18	190	881	-20	16	195	878	-23	16	202	888	-22	17	126
21									885	-22	20	190	879	-19	21	190	881	-19	16	197	878	-21	19	201				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	892	-15	14	191					889	-13	18	160	899	-7	5	156	893	-11	9	188	890	-13	13	184	895	-14	14	188
03	893	-13	19	188	892	-14	20	184	889	-13	15	159	899	-5	3	147	892	-10	9	182	890	-12	11	184	896	-12	16	185
06	893	-13	20	184	891	-13	18	174	892	-10	11	152	899	-6	5	188	892	-10	6	184	891	-12	12	185	896	-12	14	184
09	894	-14	16	185	891	-13	17	175	894	-8	8	128	898	-12	5	206	891	-12	9	185	891	-13	15	184	897	-13	16	188
12	894	-14	23	184	891	-13	18	173	896	-8	8	128	897	-17	8	198	891	-16	10	188	892	-16	12	187	898	-14	14	187
15	894	-15	20	184	888	-13	26	167	897	-9	6	128	896	-18	10	199	890	-18	13	188	893	-17	18	188	898	-16	18	188
18	893	-17	19	181	888	-14	19	173	897	-9	8	143	895	-18	13	198	890	-19	12	188	893	-16	19	185	897	-17	17	188
21	892	-17	25	182	888	-13	24	160	899	-8	4	140	894	-15	10	190	890	-17	14	188	894	-15	16	185	897	-17	16	188
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	896	-16	18	182					893	-13	11	184	907	-9	11	182	901	-11	13	187	894	-11	13	185	884	-13	11	184
03	894	-14	15	185	883	-13	7	188	896	-11	10	182	907	-9	11	187	899	-8	16	184	892	-9	10	184	885	-11	9	174
06	893	-13	14	187	883	-13	11	187	898	-9	5	180	907	-10	15	188	899	-9	12	184	891	-8	9	185	885	-11	8	171
09	891	-14	12	182	884	-14	12	190	900	-12	2	181	906	-11	15	187	898	-10	14	185	890	-10	6	188	885	-12	8	168
12	888	-17	16	190	885	-17	12	188	903	-16	2	182	905	-15	16	185	897	-12	12	188	888	-13	8	190	886	-13	6	177
15	886	-19	20	191	887	-20	12	190	903	-21	6	185	904	-16	16	188	896	-13	12	188	886	-15	9	188	886	-13	6	156
18	883	-20	17	190	889	-19	14	194	904	-18	12	188	903	-16	17	188	896	-14	11	185	885	-16	12	188	887	-14	7	163
21	882	-18	16	192	891	-16	12	190	905	-12	14	182	902	-14	15	188	895	-13	12	188	885	-14	11	188	888	-12	7	177
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	888	-11	12	182	888	-12	9	187	875	-15	16	185					884	-10	9	184	882	-11	12	188	885	-9	6	180
03	888	-10	12	180	887	-11	9	187	874	-13	15	182	877	-10	6	175	885	-9	11	185	882	-10	15	181	885	-8	7	153
06	889	-10	9	182	885	-11	12	188	874	-12	11	182	877	-10	5	168	885	-7	7	187	882	-9	11	184	885	-8	3	115
09	889	-11	7	182	884	-13	6	195	874	-12	10	185	878	-11	1	159	885	-9	8	190	883	-10	8	184	885	-9	3	190
12	889	-12	7	184	882	-17	8	182	874	-16	7	188	880	-16	5	182	885	-13	10	191	883	-14	9	188	884	-15	5	190
15	889	-12	7	185	879	-19	12	190	874	-19	8	187	881	-14	5	187	885	-16	12	190	884	-16	9	188	883	-17	12	194
18	889	-13	8	188	877	-19	16	190	874	-19	11	188	882	-13	8	182	883	-15	14	195	884	-15	7	188	883	-17	13	192
21	889	-13	9	188	876	-17	14	188	875	-16	10	187	883	-13	9	188	882	-13	14	192	885	-11	8	184	883	-15	12	188
		DAY	29			DAY	30																					
00	882	-12	12	188	882	-12	15	185																				
03	882	-11	12	184	882	-11	11	185																				
06	882	-10	10	185	882	-11	12	182																				
09	882	-11	12	182	881	-13	13	184																				
12	883	-15	12	187	881	-15	14	187																				
15	882	-17	17	185	880	-17	15	187																				
18	882	-17	15	187	880	-18	16	188																				
21	882	-16	17	188	880	-17	18	190																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.0 STD DEV = 3.6 MAX = -4.9 AT 410 GMT ON DAY 11 MIN = -23.8 AT 1710 GMT ON DAY 6
* THETA (K) * MEAN = 268.15
* PRESSURE (MB) * MEAN = 887.8 STD DEV = 7.5 MAX = 907.5 AT 200 GMT ON DAY 18 MIN = 873.4 AT 1330 GMT ON DAY 24
* WINDS (M/S) * MEAN = 12.4 STD DEV = 4.8 RESULTANT = 12.2 FROM 185. CONSTANCY =0.98 MAX = 26.7 FROM 166. AT 1630 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.7 % PRESSURE: 8.7 % 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:	1	2	6	11	13	14	16	13	12	8	4	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	3	6	79	12	0	0	0	0	0	0

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

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	880	-13	16	184	887	-13	12	195	899	-8	9	182					894	-10	14	182	889	-8	10	182	883	-11	16	184
03	880	-12	16	187	888	-10	11	190	899	-5	8	171	897	-2	8	190	893	-8	11	181	887	-8	15	184	884	-10	14	182
06	880	-12	14	188	890	-8	11	187	900	-5	5	167	897	-2	5	188	892	-7	11	182	886	-8	11	184	885	-9	13	184
09	881	-13	14	188	892	-8	9	178	900	-6	4	181	896	-4	5	188	891	-8	12	182	885	-8	12	184	887	-10	12	185
12	882	-16	12	190	894	-10	7	181	900	-7	5	185	896	-6	7	184	890	-9	12	184	884	-11	16	188	887	-13	9	181
15	882	-18	14	191	895	-10	10	180	900	-7	7	195	895	-8	13	184	890	-11	15	182	884	-13	14	184	887	-16	12	188
18	883	-18	16	198	897	-11	10	182	899	-10	10	202	894	-10	13	181	889	-11	14	185	882	-14	16	188	887	-16	15	192
21	886	-15	14	190	898	-10	12	181	899	-8	9	191	894	-10	13	182	889	-11	12	182	882	-14	15	188	887	-15	13	190
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	886	-13	11	188	883	-10	8	190																				
03	885	-10	11	180	883	-8	6	197																				
06	884	-10	11	184																								
09	884	-11	6	182																								
12	884	-15	5	188																								
15	883	-18	7	192																								
18	883	-17	14	201																								
21	883	-14	8	204																								
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																	887	-9	12	187	886	-10	11	178	885	-9	17	163
03																	887	-7	10	185	885	-9	14	180	885	-8	13	180
06													889	-6	7	156	886	-7	10	180	885	-9	13	171	883	-7	13	173
09													888	-6	6	163	886	-8	10	180	886	-8	9	150	883	-9	17	180
12													888	-7	2	175	886	-10	9	182	886	-9	10	130	884	-10	13	181
15													888	-7	2	164	885	-12	10	187	886	-10	11	135	883	-11	15	184
18													887	-10	10	182	885	-12	11	185	886	-10	10	160	882	-12	17	184
21													887	-10	12	187	885	-12	12	185	885	-11	12	178	883	-11	15	181
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					883	-9	18	174	889	-7	19	170	885	-10	14	182	878	-9	15	185					880	-9	13	184
03	883	-7	14	182	883	-10	19	184	889	-7	20	171	884	-9	14	182	875	-7	12	187	875	-7	14	181	881	-8	14	185
06	883	-6	14	181	882	-8	20	181	889	-8	18	177	883	-8	15	180	873	-6	17	187	875	-7	12	182	881	-6	10	188
09	883	-7	10	181	882	-8	15	177	888	-9	17	181	883	-9	16	178	872	-7	18	188	876	-8	13	184	881	-6	6	199
12	884	-11	6	171	883	-8	18	168	888	-11	15	181	883	-10	15	181	872	-9	16	188	877	-9	8	184	882	-10	9	206
15	884	-14	9	174	886	-9	15	171	888	-12	12	187	882	-10	16	184	871	-10	22	188	877	-10	9	184	882	-12	14	202
18	884	-12	11	166	887	-8	15	167	886	-12	16	188	880	-10	14	188	871	-11	16	188	878	-12	12	185	883	-12	14	204
21	883	-11	16	174	888	-8	17	164	885	-12	15	188	878	-9	18	188	873	-11	14	188	879	-11	9	187	884	-10	15	201
		DAY	29			DAY	30			DAY	31																	
00	885	-6	11	190	887	-5	6	197	885	-8	14	184																
03	886	-3	8	187	887	-3	6	190	884	-7	14	181																
06	886	-1	5	182	887	-1	3	190	883	-7	15	180																
09	886	-3	2	181	887	-4	0	0	883	-7	14	182																
12	887	-10	4	199	887	-7	7	181	882	-8	12	180																
15	887	-10	6	199	887	-8	9	185	883	-8	14	181																
18	887	-10	8	199	886	-10	11	188	883	-8	14	182																
21	887	-8	8	198	885	-9	13	182	882	-8	14	182																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.3 STD DEV = 3.0 MAX = -0.9 AT 600 GMT ON DAY 30 MIN = -19.2 AT 1700 GMT ON DAY 1
* THETA (K) * MEAN = 273.24
* PRESSURE (MB) * MEAN = 885.5 STD DEV = 5.8 MAX = 900.6 AT 1220 GMT ON DAY 3 MIN = 870.8 AT 1440 GMT ON DAY 26
* WINDS (M/S) * MEAN = 11.8 STD DEV = 4.0 RESULTANT = 11.6 FROM 183. CONSTANCY =0.99 MAX = 22.4 FROM 174. AT 350 GMT DAY 24
* 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:	1	3	6	9	10	15	23	20	8	4	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	1	6	81	11	0	0	0	0	0	0

STATION : 8947 RACER ROCK LAT : 64.07S LONG : 61.61W ELEVATION : 17 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	97	990	2	1	149	988	1	8	71	982	1	5	61	985	3	1	222
03									987	2	9	299	991	1	0	0	987	2	8	70	982	0	3	270	986	3	3	319
06	990	2	11	37					988	1	5	305	992	1	0	0	985	2	8	49	982	1	2	254	987	2	4	334
09									988	2	4	281	992	0	3	12	984	1	6	80	982	1	0	0	987	2	2	196
12									989	4	2	299	992	0	4	74	983	1	9	88	982	2	2	140	988	3	1	267
15									989		0	0	991	1	4	106	983	2	4	156	982	4	2	282				
18					983	4	3	306	990	3	2	43	991	1	2	71	982	2	6	113	983	4	0	0	991	2	6	338
21					985	1	2	181	990	3	2	348	990	1	5	87	982	1	7	90	985	4	1	282	992	2	5	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	993	1	6	4	987	1	8	78	985	3	7	161	992	2	7	209	997	3	3	188	997	1	0	0				
03	994	1	5	26	986	0	10	68	986	3	9	170	992	2	12	146	997	1	7	201	996	1	5	40	997	1	5	194
06	994	1	5	358	985	1	9	56	987	3	8	174	994	0	9	198	996	0	4	305	996	0	7	71	997	0	6	184
09	994	1	5	19	984	0	8	59	987	3	10	156	995	3	1	187	997	2	1	151	996	1	4	99				
12	994	2	4	23	984	1	13	77	989	4	5	194	996	4	2	175	997	3	4	219	997	4	0	0				
15	993	2	5	39	984	2	8	88	990	4	3	185	996	5	0	0	997	3	3	174	997	5	1	285	998	2	3	248
18	991	1	5	39	985	2	7	85	990	5	1	192	996	4	0	0	997	3	2	32								
21	990	1	6	70	985	4	0	0	991	3	8	208	996	5	1	210	997	2	3	29	997	5	0	0				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	999	4	2	340	979	0	13	57	986	3	13	209	983	0	10	71	983	2	8	223	981	0	9	68	976	3	14	300
03	999	0	0	0	976	1	18	74	988	2	14	205	979	0	10	70	986	2	7	225	977	0	12	70	979	2	11	291
06					976	1	16	75	990	1	9	181	972	0	15	77	989	1	0	0	976	1	8	30	982	2	10	292
09									991	2	5	150	973	2	2	53	990	2	1	60	974	2	8	350	983	2	8	331
12					978	1	8	67	991	2	7	340	976	2	1	282					973	2	8	343	983	3	11	322
15	991	2	10	59	980	2	1	251	990	2	8	11	977	2	12	298	988	1	3	5	973	1	5	42				
18	987	0	18	59	982	2	5	217	989	1	9	59	977	3	11	285	987	1	6	78	973	2	8	338				
21	983	0	16	59	984	3	15	222	987	1	8	42	980	4	2	194	985	1	5	98	975	2	11	330				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																					981	4	2	175	992	1	0	0
03																	969	0	14	70	982	0	1	201	992	1	3	182
06									970	1	6	291	974	1	7	357									992	1	0	0
09	986	1	4	130									977	1	7	64					985	0	0	0				
12																									994	3	1	352
15																									996	3	2	33
18													973	0	3	161	979	2	5	360	990	3	2	75	997	4	0	0
21																	980	3	4	340	991	2	2	360	998	3	2	133
		DAY	29			DAY	30			DAY	31																	
00	999	2	0	0	1012	2	4	298																				
03	1001	3	6	187	1013	2	5	322	1012	2	4	354																
06	1001	4	8	198	1013	2	3	307																				
09	1004	2	4	347	1014	2	1	270	1011	2	3	344																
12	1005	4	1	343	1014	3	3	247	1011	3	2	1																
15																												
18					1013	4	3	1																				
21	1010	3	3	181					1011	4	3	12																

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

* TEMPERATURE (C) * MEAN = 1.9 STD DEV = 1.2 MAX = 5.8 AT 1930 GMT ON DAY 11 MIN = -0.5 AT 800 GMT ON DAY 27
* THETA (K) * MEAN = 275.91
* PRESSURE (MB) * MEAN = 989.0 STD DEV = 9.4 MAX =1014.0 AT 1050 GMT ON DAY 30 MIN = 963.4 AT 1850 GMT ON DAY 23
* WINDS (M/S) * MEAN = 5.2 STD DEV = 4.1 RESULTANT = 1.3 FROM 54. CONSTANCY =0.26 MAX = 21.2 FROM 216. AT 50 GMT DAY 17
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 29.4 % PRESSURE: 29.0 % WINDS: 29.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	26	22	14	12	13	6	3	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	8	6	6	18	6	1	3	4	9	9	4	3	3	8	4	8

STATION : 8947 RACER ROCK LAT : 64.07S LONG : 61.61W ELEVATION : 17 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	6	360	1006	3	0	0									1011	1	6	184	1015	2	0	0	1015	2	5	1
03	1010	2	7	45	1006	2	2	73					995	2	8	46	1012	0	0	0	1015	0	0	0	1015	1	2	60
06	1009	1	2	43	1005	2	0	0									1013	0	3	172	1014	1	2	97	1015	2	5	68
09					1004	3	5	324					1001	1	8	14	1014	1	3	210	1015	2	0	0	1014	1	3	5
12	1008	2	5	25	1003	2	5	26					1003	1	7	340	1015	3	1	239	1015	1	5	39	1013	2	6	53
15													1005	3	7	244	1015		0	0	1015	1	5	59	1013	1	8	42
18																	1015	4	1	142	1015	2	0	0	1013	2	7	42
21	1007	4	3	149	999	2	5	29									1015	4	0	0	1015	3	2	47	1011	2	8	45
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1011	2	7	32	1000	1	8	49	998	1	7	329	996	2	1	288	990	0	6	126	976	0	3	146	977	1	5	98
03	1010	2	7	64	999	1	8	63	997	1	8	329	996	1	5	195	988	1	3	167	975	0	6	130	977	0	7	75
06	1008	2	7	47	999	0	4	37	996	1	9	331	996	0	6	182	986	1	2	165	975	0	5	88	977	0	6	80
09	1007	1	7	61	999	1	0	0	995	1	10	329	996	1	6	184	984	2	4	115	976	0	1	161				
12	1005	2	10	49	999	2	3	323	994	1	11	322	996	2	3	158	982	1	4	171	977	1	1	208				
15					999	2	8	352	994	1	5	258					978	3	0	0	977	2	0	0	979	0	9	70
18	1003	2	10	49	999	3	6	1	994	2	5	182					977	2	5	68								
21	1001	2	10	45	998	1	8	313	995	3	5	195	991	1	8	73	976	0	0	0	977	2	3	98	980	0	9	73
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	981	0	9	70	991	2	0	0	986	3	4	35	983	3	9	347	984	3	9	77	967	1	15	66	973	2	8	68
03	982	1	8	292	992	1	4	68	982	2	11	81					982	2	7	115	965	3	12	12	972	1	7	18
06	983	1	4	282	992	1	6	56	979	2	12	40					978	2	10	90	967	3	9	355	971	1	4	26
09	985	1	4	288	992	1	12	71	978	2	10	53					974	2	12	85					969	1	3	198
12	987	3	3	225	989	1	17	84	978	2	10	354					971	2	16	71					969	1	5	191
15	988	3	2	261	986	1	14	74	980	2	10	334					968	1	15	50								
18	988	4	2	71	987	2	11	53	981	2	8	45					968	2	12	43					968	3	4	209
21	989	3	2	42	988	2	7	32	982	2	8	30					968	1	11	53					967	3	3	262
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	967	1	9	217	976	1	9	343	969	0	0	0	957	0	11	205	966	-1	1	239	974	-1	8	185	982	0	3	140
03	967	1	14	232	976	0	5	360	967	-1	0	0	957	0	10	215	966	-1	6	180	976	-1	5	201	982	-1	7	26
06	968	1	12	209	975	1	10	336	965	-1	0	0	958	0	9	222	967	-1	3	187	977	-1	3	206	980	1	9	63
09	969	1	8	225	975	0	10	307	964	-1	0	0	958	-1	8	225	968	-1	2	219	978	-1	9	199	980	0	13	253
12	971	3	2	360	975	0	7	326	961	0	6	87	959	0	10	209	969	-1	6	195	979	-1	11	201	982	2	6	313
15	973	2	5	178	974	0	9	344	960	1	4	247	960	0	11	199	970	-1	7	210					979	2	15	307
18	975	4	3	22	973	1	6	299	958	1	7	194	962	0	11	208	971	-1	7	208	981	0	2	172	979	3	9	312
21	976	1	5	360					958	1	9	206	964	1	9	232	973	0	6	201	982	0	4	191	979	3	14	302
		DAY	29																									
00	979	2	7	334																								
03	977	2	9	28																								
06	974	1	9	66																								
09	970	0	13	59																								
12																												
15	966	1	11	340																								
18	967	2	8	257																								
21	968	2	2	84																								

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

* TEMPERATURE (C) * MEAN = 1.2 STD DEV = 1.2 MAX = 5.5 AT 1940 GMT ON DAY 1 MIN = -1.8 AT 620 GMT ON DAY 24
* THETA (K) * MEAN = 275.44
* PRESSURE (MB) * MEAN = 986.3 STD DEV = 16.8 MAX =1015.5 AT 1230 GMT ON DAY 6 MIN = 956.7 AT 2310 GMT ON DAY 24
* WINDS (M/S) * MEAN = 6.1 STD DEV = 3.8 RESULTANT = 1.3 FROM 42. CONSTANCY =0.22 MAX = 17.8 FROM 70. AT 1440 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 17.9 % PRESSURE: 17.4 % WINDS: 17.4 %

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	15	18	21	15	9	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	6	7	15	13	6	1	3	3	8	13	5	4	1	4	5	6

STATION : 8947 RACER ROCK LAT : 64.07S LONG : 61.61W ELEVATION : 17 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	1	237	982	1	2	267	995	2	13	199	982	1	12	42					989	1	0	0	991	1	3	331
03	970	1	4	216	981	0	1	293	997	1	8	210	982	2	7	341					987	1	7	125	990	1	10	70
06	973	2	7	261	980	0	12	209	999	1	3	350	981	2	9	360					986	1	2	248	989	2	9	71
09	975	2	17	281					999	0	2	105	980	2	9	33					985	1	5	84	987	3	11	54
12	979	1	17	279					997	0	4	54	981	3	14	320	984	1	9	18	986	1	8	90	988	2	9	37
15	981	2	15	271					994	-1	14	78	981	2	11	327					986	1	12	74	988	2	5	18
18	983	2	4	302	989	2	12	223	989	0	14	59	982	3	13	327	989	2	5	67	989	2	3	334	988	2	7	350
21	983	2	6	113	992	2	10	226	984	1	19	73	982	2	10	330	989	2	3	97	990	0	9	67	988	2	7	360
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	988	1	5	22	985	1	2	26	978	1	11	66	967	2	12	313	986	2	11	295	998	1	2	329	998	-3	0	0
03	989	0	5	4	985	-1	4	61	971	0	17	54	968	2	16	338	987	1	9	271	1000	1	4	9	996	-1	4	192
06	989	0	2	67	984	-1	4	75	968	1	11	57	968	2	16	333	988	1	5	239	1000	1	5	42	993	-1	10	180
09	988	0	2	234	984	-1	2	92	968	2	10	66	970	1	8	1	990	1	0	0	1000	0	3	1	991	1	10	188
12	987	1	1	291	984	0	5	102	967	4	16	360	972	2	7	307	992	2	0	0	1001	-1	4	28	989	3	10	201
15	986		0	0	983	1	6	73	968	2	11	25					993	2	2	16	1001	-1	0	0	987	4	12	201
18					982	0	8	56	967	2	11	23	979	2	16	306	995	3	1	291	1000	-1	3	185	986	4	12	201
21	985	2	2	78	981	0	7	57	965	2	9	12	983	2	19	305	997	2	2	32	999	-1	0	0	986	3	8	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	2	9	206	988	-1	0	0	975	0	0	0	981	0	9	64	992	-1	10	68	985	2	10	354	975	1	3	5
03	987	1	6	188	987	-1	0	0	975	1	4	54	982	-1	10	59	991	-1	14	61	984	2	6	15	974	0	10	45
06	987	1	5	191	986	-1	2	80	975	1	5	77	983	-1	8	49	988	0	16	68	983	2	7	345	974	2	11	354
09	987	0	5	167	984	0	8	68	975	1	5	23	985	-1	11	64	987	0	14	36	982	1	5	19	977	1	4	327
12	988	0	5	150	981	0	10	75	976	1	6	45	987	0	9	61	985	2	7	1	981	1	6	43	980	2	3	28
15	988	2	1	43	978	0	14	68	977	1	3	54	989	0	7	61	984	2	11	355	978	1	8	57	981	2	5	5
18	989	2	0	0	976	1	8	57	978	1	2	8	990	0	6	68	985	2	12	347	975	1	9	49	984	2	8	2
21	988	1	0	0	975	1	9	52	979	0	7	64	991	0	6	61	985	2	7	26	975	0	2	97	986	2	4	357
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	988	2	5	360	993	0	8	60	986	0	2	216	961	-1	9	187	976	-2	12	66	976	-3	3	59	973	-3	6	81
03	989	1	4	357	991	-1	11	66	986	0	4	182	961	1	11	192	974	-3	16	54	975	-2	5	4	973	-3	4	104
06	990	0	3	174	988	0	9	71	985	0	2	26	962	0	12	184	974	-3	16	68	974	-2	3	323	974	-4	5	59
09	992	1	0	0	985	0	5	105	983	-1	4	74	965	1	9	199	974	-3	18	66	973	-3	5	70	975	-5	0	0
12	993	1	1	255	984	1	0	0	979	0	4	90	967	1	9	208	975	-3	12	43	973	-2	3	329	977	-3	7	136
15	994	1	2	43	984	1	4	22	974	0	11	94	971	1	5	118	976	-3	10	42	972	-3	10	66	978	-3	7	210
18	995	1	5	4	983	1	11	330	968	-1	6	171	973	0	8	66	977	-3	3	77	972	-3	12	70	979	-2	5	199
21	994	1	4	63	985	2	3	209	963	0	11	178	975	-1	9	53	977	-3	4	28	973	-3	6	77	980	-2	1	257
		DAY	29			DAY	30			DAY	31																	
00	979	-3	4	167	979	-4	3	278	977	-4	13	75																
03	979	-3	11	226	979	-4	1	291	977	-4	11	78																
06	978	-3	13	194	979	-3	0	0	977	-5	5	142																
09	979	-3	14	225	979	-4	3	12	977	-4	7	172																
12	979	-3	5	208	979	-4	0	0	978	-4	3	52																
15	979	-3	1	78	978	-4	5	338	978	-3	9	91																
18	979	-3	2	229	978	-4	5	46	977	-2	14	71																
21	979	-3	4	240	977	-4	12	70	978	-3	11	64																

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

* TEMPERATURE (C) * MEAN = 0.1 STD DEV = 1.9 MAX = 4.1 AT 1520 GMT ON DAY 14 MIN = -5.2 AT 810 GMT ON DAY 28

* THETA (K) * MEAN = 274.62

* PRESSURE (MB) * MEAN = 982.2 STD DEV = 8.3 MAX =1001.0 AT 1230 GMT ON DAY 13 MIN = 960.5 AT 220 GMT ON DAY 25

* WINDS (M/S) * MEAN = 6.9 STD DEV = 4.5 RESULTANT = 2.5 FROM 45. CONSTANCY =0.37 MAX = 23.2 FROM 66. AT 540 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.4 % PRESSURE: 4.0 % WINDS: 4.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	16	14	18	12	13	14	4	3	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	10	9	11	25	5	3	1	1	6	7	4	3	3	3	3	7

STATION : 8947 RACER ROCK LAT : 64.07S LONG : 61.61W ELEVATION : 17 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	980	-3	9	344	985	-3	7	195	986	-4	6	195	970	-4	17	90	979	-2	13	75	986	-3	8	52	984	-4	1	15
03	981	-4	2	12	984	-4	13	192	987	-5	0	0	967	-2	11	77	981	-2	14	49	986	-3	8	75	982	-4	5	106
06	982	-4	0	0	984	-4	10	205	988	-4	5	198	966	-2	17	63	981	-3	19	60	986	-3	3	60	981	-4	3	102
09	983	-4	4	157	984	-4	9	187	988	-5	0	0	968	-1	13	67	982	-3	16	66	986	-4	5	98	980	-4	4	144
12	985	-3	5	178	983	-3	4	158	987	-4	5	49	971	-1	12	64	983	-3	13	66	986	-3	0	0	980	-4	4	88
15	985	-1	4	189	983	-2	4	188	985	-4	9	63	974	-1	8	73	985	-3	9	46	986	-2	3	352	980	-3	1	97
18					983	-3	3	187	981	-4	9	64	976	-2	10	74	985	-3	7	70	985	-2	2	355	979	-3	3	119
21	985	-3	6	192	984	-3	4	196	976	-4	17	63	977	-2	14	61	985	-3	9	73	984	-3	1	345	979	-4	4	133
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	979	-4	4	210	986	-5	5	106	993	-5	2	198	1005	-2	3	160	1011	-2	3	153	1011	-1	7	64	1008	-1	0	0
03	980	-5	0	0	987	-6	4	149	994	-4	5	240	1006	-4	0	0	1012	-2	2	168	1011	-1	9	75	1008	-2	2	111
06	980	-4	1	22	987	-6	5	99	995	-3	8	229	1007	-4	0	0	1011	-1	0	0	1011	-1	5	99				
09	980	-5	2	21	988	-6	0	0	997	-3	3	261	1008	-3	3	133	1011	-2	3	64					1008	-2	1	307
12	981	-5	4	63	989	-5	0	0	999	-3	2	223	1009	-2	4	127	1011	-1	10	73	1010	-1	6	118	1008	-2	2	327
15	982	-6	6	111	989	-3	2	140	1000	0	1	126	1010	-2	5	113	1012	-1	6	56								
18	984	-5	2	150	990	-4	0	0	1001	-1	4	156	1011	-3	3	160	1012	0	1	56					1008	-2	3	347
21	985	-5	2	133	992	-5	2	236	1003	-2	2	144	1011	-3	1	184	1012	0	3	130					1009	-3	2	4
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1008	-3	3	331	1010	0	8	203					1003	-2	0	0	990	0	5	101	990	2	5	194	995	-1	6	336
03	1007	-3	5	337	1011	-2	2	149	1009	-4	1	108	1002	-2	2	99	988	0	4	172	991	2	1	292	995	-1	4	150
06	1006	-2	6	355	1010	-2	0	0	1008	-4	3	327	1000	-2	2	216	988	0	5	70	992	4	5	189	995	-2	1	222
09	1006	-2	2	59	1010	-2	3	333	1007	-3	2	299	998	-2	4	140	987	-1	7	153	993	2	2	201	995	-2	0	0
12	1005	-1	3	296	1011	-3	3	2	1006	-3	1	45	996	-1	3	101	987	0	3	254	994	1	3	317	995	-1	3	22
15	1005	2	13	201	1011	0	0	0	1006	-1	3	119	995	-1	2	139	988	0	4	291	995	2	4	331	996	-1	9	56
18	1007	3	10	188					1005	-2	0	0	993	-1	8	67	988	2	3	185	995	-1	9	350				
21	1009	1	6	178	1011	-4	0	0	1005	-2	0	0	992	-1	1	92	989	4	6	182	995	-1	9	319	996	-2	2	73
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	995	-2	2	357					1007	-2	1	22									992	0	6	49	979	0	10	33
03	995	-2	0	0					1008	-2	5	75									988	0	10	87	979	0	13	16
06	995	-2	0	0									1002	-2	8	94	990	0	13	68	985	0	7	82	979	1	10	348
09	995	-2	0	0					1008	-2	4	71					989	1	11	11	981	0	14	40	979	-1	9	330
12	994	-1	0	0																	981	-1	13	59	979	0	5	348
15																	991	1	15	333	980	-1	15	74	981	0	3	178
18	994	-1	8	195													993	1	7	360	980	0	9	36	983	-1	3	185
21													995	-1	5	64	995	-1	6	64	980	0	9	32	984	0	12	220
		DAY	29			DAY	30																					
00	986	-1	11	208	997	-1	10	60																				
03	988	-1	13	223	996	-1	13	57																				
06	991	-1	13	194	995	0	7	52																				
09	993	-1	10	202	993	-1	8	73																				
12	997	-1	7	194	990	0	6	43																				
15					988	0	8	42																				
18	999	0	2	136	988	-1	4	59																				
21	999	-1	2	95	988	-1	0	0																				

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

* TEMPERATURE (C) * MEAN = -1.9 STD DEV = 1.8 MAX = 3.8 AT 2100 GMT ON DAY 19 MIN = -6.8 AT 840 GMT ON DAY 9

* THETA (K) * MEAN = 271.84

* PRESSURE (MB) * MEAN = 992.6 STD DEV = 11.3 MAX =1011.7 AT 20 GMT ON DAY 12 MIN = 965.2 AT 450 GMT ON DAY 4

* WINDS (M/S) * MEAN = 5.2 STD DEV = 4.3 RESULTANT = 2.1 FROM 80. CONSTANCY =0.41 MAX = 21.5 FROM 71. AT 40 GMT DAY 4

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 14.6 % PRESSURE: 14.6 % WINDS: 14.6 %

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:	25	23	17	10	11	2	6	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	8	21	8	6	7	7	8	10	4	1	1	2	2	8

STATION : 8947 RACER ROCK LAT : 64.07S LONG : 61.61W ELEVATION : 17 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	983	-1	0	0	978	-2	10	78	972	-3	19	68	988	-2	11	226	987	-3	6	171	982	-3	11	61
03	986	-2	0	0	982	-1	4	94	979	-2	6	36	967	-2	14	63	990	-3	9	209	987	-2	1	164	980	-3	14	70
06	986	-2	0	0	981	-1	5	80	980	-2	10	57	965	-1	8	19	992	-3	4	92	987	-2	5	163	978	-2	12	64
09	985	-3	0	0	980	-1	9	66	981	-2	13	42	966	-2	14	205	992	-3	0	0	987	-1	7	113	976	-1	14	71
12	985	-3	0	0	978	-2	9	73					972	-2	14	199	992	-3	10	61	988	-1	3	18	975	-1	15	71
15	985	-2	1	178	978	-1	10	60	985	-1	11	326	978	-2	18	212	990	-3	12	74	986	-1	11	74	974	-1	15	66
18	985	-1	2	133	977	-1	11	66	984	-2	7	15	982	-2	2	262	989	-3	16	77	985	-2	9	53	970	-1	18	63
21	984	-2	0	0					979	-2	13	70	985	-2	9	234	988	-3	11	91	983	-2	12	37	972	-1	10	56
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-1	11	46	979	-4	8	54	981	-4	6	77	984	-3	6	357					1009	-4	2	123				
03	971	-2	14	60	979	-4	13	60	981	-4	4	113	983	-4	5	2	991	-2	10	212								
06	971	-2	10	66	980	-4	13	67	981	-3	7	63	983	-4	3	357	994	-2	14	199								
09	972	-3	8	43	980	-5	14	61	983	-4	6	71	983	-4	1	336												
12	974	-3	7	57	981	-5	13	57	984	-4	5	88	984	-4	1	312									1013	-4	7	118
15	975	-3	9	70					985	-3	5	66																
18	976	-4	11	67	981	-5	11	75	984	-3	5	71																
21	978	-4	9	61	981	-4	11	88	984	-3	1	337																
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1005	-3	11	68	977	0	19	307	975	-2	17	71	969	-1	15	291												
03																												
06																												
09					983	-1	13	267																				
12									969	0	11	9																
15																												
18																												
21	984	-1	7	341	981	-2	10	52																				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																	1005	-6	1	194								
03	988	-7	7	111																								
06	988	-7	5	47	977	-3	7	14																				
09	985	-7	11	68																	978	-1	14	74	972	0	16	323
12					979	-3	5	56																	976	-1	8	18
15																												
18																	983	-1	23	66								
21																					966	2	7	355				
		DAY	29			DAY	30			DAY	31																	
00	958	-1	9	90					979	-6	6	233																
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.4 STD DEV = 1.5 MAX = 1.9 AT 2030 GMT ON DAY 27 MIN = -7.8 AT 710 GMT ON DAY 21
* THETA (K) * MEAN = 272.22
* PRESSURE (MB) * MEAN = 981.5 STD DEV = 8.4 MAX =1015.2 AT 450 GMT ON DAY 14 MIN = 958.2 AT 2350 GMT ON DAY 28
* WINDS (M/S) * MEAN = 8.6 STD DEV = 5.0 RESULTANT = 5.1 FROM 62. CONSTANCY =0.59 MAX = 24.5 FROM 302. AT 750 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 56.9 % PRESSURE: 56.9 % WINDS: 56.9 %

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	6	12	14	10	20	12	7	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	5	5	11	41	7	5	1	2	2	7	3	0	2	1	4	3

STATION : 8947 RACER ROCK LAT : 64.07S LONG : 61.61W ELEVATION : 17 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	995	-6	15	203																				
12	998	-6	12	195																				
15																								
18																								
21	1003	-6	4	198																				
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																								
03																								
06					970	-2	29	52																
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													-4	4	154									
	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: 98.3 % 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 : 8947 RACER ROCK LAT : 64.07S LONG : 61.61W ELEVATION : 17 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	45				
03																												
06																												
09																												
12																												
15																												
18																												
21									1001	-2	5	30																
	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 : 64.07S LONG : 61.61W ELEVATION : 17 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																							956	-2	11	8
06													976	-3	14	59					974	-2	14	54				
09	991	-5	2	66																				
12																								
15																								
18													969	-2	6	9								
21																					960	-1	14	14				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																	978	-9	10	206	988	-6	0	0	988	-6	4	222
03																								
06																	977	-6	15	196					1002	-6	5	71
09	970	-9	7	208																				
12													975	-9	12	170								
15																								
18																								
21	972	-7	8	43																			1005	-7	6	352
		DAY	29			DAY	30			DAY	31																	
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21													995	-2	14	60								

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: 93.5 % PRESSURE: 93.5 % 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 : 8947 RACER ROCK LAT : 64.07S LONG : 61.61W ELEVATION : 17 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-2	18	66					1007	-2	14	75	1006	-3	5	70
03																												
06																									1005	-4	4	47
09																												
12													1005	-2	9	63	1009	-3	13	74								
15																												
18																												
21																												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	1004	-4	11	37					988	-4	11	60																
03																												
06					1002	-7	6	49																				
09																												
12																												
15																									983	-4	6	18
18																												
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																					995	-7	8	60	988	-2	10	66
03													987	-6	14	90	986	-3	6	29								
06									1005	-11	0	0													987	-1	4	53
09													983	-6	4	177	990	-5	4	40								
12																												
15																												
18																												
21																	994	-6	5	39					985	-1	7	4
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-1	5	36	995	-2	7	61	986	1	8	322	985	0	17	327												
03					994	-2	10	53																	990	-1	14	316
06																												
09																					994	0	7	216				
12																												
15																												
18																												
21													997	0	7	293									972	-1	8	45
		DAY	29			DAY	30																					
00																												
03																												
06																												
09	976	0	8	1																								
12							0	4	21																			
15																												
18																												
21	973	-1	6	45																								

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: 87.1 % 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 : 8947 RACER ROCK LAT : 64.07S LONG : 61.61W ELEVATION : 17 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	7	32					983	-2	10	47								
03									991	-4	4	306									963	-3	5	307
06																								
09																								
12																					963	-2	4	150
15																								
18																								
21									985	-2	10	61												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																								
03													995	0	14	348								
06																					956	-4	11	291
09									993	0	13	300	980	-1	21	343								
12																								
15																								
18																								
21	977	-7	6	149													955	-1	14	281				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	967	-6	6	212	981	-6	3	26	981	-6	5	45	978	-5	5	77	991	-5	2	80					988	-1	2	305
03																	992	-5	0	0				
06																								
09									971	-3	14	59									990	-5	3	282
12																	995	-4	3	101				
15																								
18													989	-2	1	43								
21																								984	1	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					977	-5	14	232																	1000	-2	2	168
03													986	-2	3	195								
06													985	-1	11	316								
09																								
12	977	0	1	123									979	-1	15	334								
15																								
18																								
21																								
		DAY	29			DAY	30			DAY	31																	
00	992	-1	15	30	990	0	10	7																
03																								
06																								
09									1001	0	7	360												
12									1002	0	6	28												
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: 86.3 % PRESSURE: 86.3 % WINDS: 86.3 %

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

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

STATION : 8947 RACER ROCK LAT : 64.07S LONG : 61.61W ELEVATION : 17 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	990	0	11	56	983	0	14	360																	960	-1	9	322
03	990	0	12	42					972	-1	9	23																
06																	957	-1	11	28								
09																												
12													963	-1	12	37												
15																												
18																									976	-1	0	0
21																												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00									960	-2	14	81									964	-5	0	0				
03	976	-3	2	351																								
06																												
09																					958	-6	8	127	951	-6	15	223
12																												
15																												
18	975	-1	3	22																								
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	960	-4	7	205	968	-1	2	285	965	-2	10	66									977	-1	2	324	987	0	3	177
03																												
06																									987	-2	0	0
09																												
12																	965	0	18	330								
15																												
18									959	1	5	60																
21													974	0	8	354												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	1	0	0									985	0	4	192					983	1	3	309	983	1	3	316
03													986	0	2	143												
06									988	-1	7	66																
09																									986	0	16	77
12																									984	0	13	78
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: 87.1 % WINDS: 87.1 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	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 : 64.07S LONG : 61.61W ELEVATION : 17 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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													991	-1	0	0												
06																	1003	0	0	0								
09																												
12													989	-1	5	18												
15																					1003	1	4	12				
18																												
21																												
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00																												
03																												
06																									976	-1	4	306
09																	985	-1	10	63					976	0	2	271
12									998	1	2	345									986	-1	11	63				
15																												
18																												
21													998	2	6	360									976	2	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																									972	1	7	99
03																									971	0	11	57
06													989	0	2	171												
09																												
12																												
15																												
18																												
21	982	2	3	45									991	2	2	161					973	1	8	56				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																									989	1	4	350
03	969	2	17	74																								
06									989	0	0	0													988	-1	3	1
09					977	0	3	75																				
12																									986	0	4	5
15																												
18	967	5	17	52																								
21	968	4	17	45																					984	1	0	0
		DAY	29			DAY	30			DAY	31																	
00									972	0	11	94																
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: 89.1 % PRESSURE: 89.1 % WINDS: 89.1 %

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

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

STATION : 8980 YOUNG ISLAND LAT : 66.23S LONG : 162.28E ELEVATION : 30 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																					998	-3			1003	-1		
03																					999	-4			1003	0		
06																					999	-1			1003	-3		
09																	991	-2			999	0			1003	-3		
12																	993	-5			1000	-3			1004	-3		
15																	996	-7			1001	-1			1002	-3		
18																	996	-4			1002	0			1001	-2		
21																	997	-4			1003	0			1000	-1		

	DAY 29			DAY 30			DAY 31		
00	1000	-1		1004	-1		1002	0	
03	1000	0		1004	-1		1002	3	
06	999	-2		1003	1				
09	1000	-2		1003	2				
12	999	-2		1003	0				
15	1001	-4		1003	-2				
18	1002	-4		1002	-1				
21	1003	-3		1002	2		1004		

---------- 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: 84.3 % PRESSURE: 83.9 % WINDS: 100.0 %

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

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

STATION : 8980 YOUNG ISLAND LAT : 66.23S LONG : 162.28E ELEVATION : 30 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																					980	-3			991	-2	
03									979	-2			990	-2			982	-2			982	-2			990	-1	
06									981	-2			990	-3			979	-2			985	-2			990	-1	
09									983	-2			990	-3			977	-3			988	-2			989	-1	
12									983	-3			991	-3			974	-3			990	-2			985	-1	
15									986	-3			990	-3			972	-2			991	-2			980	-1	
18									987	-3			989	-3			974	-2			992	-2			976	-1	
21									989	-3			987	-3			976	-2			992	-2			975	-1	
		DAY	29																					
00	975	-1																						
03	976	-3																						
06	978	-5																						
09	980	-6																						
12	984	-6																						
15	987	-6																						
18	989	-6																						
21	991	-5																						

---------- 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: 83.5 % WINDS: 100.0 %

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

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

STATION : 8980 YOUNG ISLAND LAT : 66.23S LONG : 162.28E ELEVATION : 30 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4			959	1			976	-3															981	-1		
03	992	-5			958	0			978	-3			986	1			986	-6			986	0			977	-2		
06	990	-4			961	-3			979	-2			986	-3			986	-4			986	-1			974	-2		
09	984	-3			963	-3			981	-2			986	-3			987	-5			986	-2			974	-2		
12	976	-2			965	-3			982	-2			986	-2			987	-4			986	-2			975	-3		
15	967	-1			968	-5			983	-2			984	-2			986	-2			985	-1			977	-5		
18	964	1			972	-4			984	-3			985	-5			986	-2			984	-1			979	-8		
21	961	0			974	-5			985	-3			985	-8			986	-2			982	-1			982	-9		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	984	-6			983	-6			981	-16			987	-3			982	-3			982	-2						
03	985	-6			982	-6			983	-14			979	-2			984	-1			982	0			983	-4		
06	986	-4			981	-6			987	-9			973	-2			983	-1			982	-1			984	-5		
09	986	-5			981	-11			991	-9			973	2			983	-1			982	-1			984	-6		
12	986	-6			981	-14			993	-9			974	2			981	-2			982	-2			986	-12		
15	985	-6			980	-14			995	-8			975	1			981	-2			983	-3			988	-15		
18	984	-7			980	-15			995	-6			976	0			981	-2			983	-6			994	-18		
21	983	-7			980	-15			993	-4			980	-3			982	-2			984	-8			998	-17		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00					1017	0			1021	-2			1007	-1			995	0			992	1			984	1		
03	1007	-7			1018	1			1021	-1			1004	-1			994	1			991	1			981	0		
06	1011	-9			1020	0			1019	-1			1002	0			993	0			991	1			978	1		
09	1012	-7			1020	0			1018	-1			1000	0			993	0			991	1			974	1		
12	1014	-8			1022	-1			1017	-2			999	0			993	0			990	1			968	0		
15	1014	-5			1022	1			1015	-2			997	0			992	0			988	1			963	0		
18	1014	-2			1022	-1			1012	-2			996	-1			992	1			987	0			963	0		
21	1015	-1			1022	-2			1009	-1			995	0			992	1			985	0			963	0		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	961	0															982	-2			975	-1			978	-1		
03	960	1			972	-1			985	-3			987	-1			981	-1			976	-2			977	-1		
06	960	1			977	-2			984	-3			983	0			979	-1			977	-3			975	-1		
09	961	0			981	-2			984	-2			980	0			979	-1			979	-5			974	-1		
12	962	-1			985	-2			985	-2			978	0			976	-1			980	-4			974	0		
15	963	-1			987	-3			986	-1			977	0			974	-1			981	-5			975	0		
18	964	-1			988	-3			988	-1			982	-5			974	-2			981	-6			976	-1		
21	966	-1			988	-5			989	-1			982	-3			975	-2			980	-4			975	-1		
		DAY 29				DAY 30				DAY 31																		
00	975	0			956	-6			990	-7																		
03	970	-1			962	-6			992	-4																		
06	965	-1			967	-6			992	-4																		
09	955	-1			974	-8			993	-3																		
12	950	-1			979	-8			992	-3																		
15	947	-3			983	-9			990	-3																		
18	948	-6			986	-10			987	-2																		
21	950	-7			989	-10			984	-2																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.9 STD DEV = 3.6 MAX = 2.4 AT 820 GMT ON DAY 11 MIN = -17.9 AT 1850 GMT ON DAY 14
* THETA (K) * MEAN = 271.47
* PRESSURE (MB) * MEAN = 984.1 STD DEV = 14.5 MAX =1021.8 AT 1610 GMT ON DAY 16 MIN = 946.9 AT 1530 GMT ON DAY 29
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % WINDS: 100.0 %

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

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

STATION : 8980 YOUNG ISLAND LAT : 66.23S LONG : 162.28E ELEVATION : 30 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					987	0							988	-8			976	-2			977	-6			996	-4		
03	985	-1			989	-1			998	-6			987	-6			973	-1			978	-5			994	-3		
06	982	-1			990	-3			998	-7			985	-6			973	-2			979	-3			988	-3		
09	982	-1			991	-3			997	-10			984	-7			974	-2			981	-5			980	-1		
12	981	-1			991	-5			998	-10			982	-5			975	-2			981	-8			976	0		
15	980	1			991	-7			996	-9			981	-4			975	-2			989	-16			973	-1		
18	983	0			992	-8			994	-9			979	-3			975	-2			993	-12			971	-2		
21	985	-1			995	-9							978	-3			975	-3			995	-9			971	-8		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	971	-9			1001	-16			975	-10											982	-10			985	-1		
03		-10			1002	-12			971	-9			971	-12			968	-14			980	-8			984	-1		
06	987	-9			1002	-14			968	-14			969	-13			977	-17			980	-7			983	-4		
09	989	-11			998	-13			969	-14			965	-11			983	-16			982	-3			982	-7		
12	991	-16			993	-12			972	-13			963	-10			988	-16			984	-1			980	-5		
15	993	-18			985	-9			973	-15			964	-12			989	-16			984	-1			976	-6		
18	997	-16			981	-10			971	-16			968	-16			989	-15			984	-1			972	-7		
21	999	-17			978	-11			969	-14			969	-15			987	-12			985	-1			967	-8		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	966	-8			989	-11			974	-10							988	-11							990	-11		
03	967	-8			990	-12			971	-8			972	-20			988	-11			978	-9			987	-8		
06	971	-7			990	-13			969	-12			977	-19			987	-12			978	-10			986	-10		
09	975	-9			988	-14			967	-15			980	-15			986	-10			980	-10			978	-10		
12	978	-10			986	-14			966	-16			981	-12			985	-10			982	-9			973	-10		
15	982	-13			983	-12			964	-18			982	-12			984	-11			984	-10			971	-10		
18	984	-15			980	-11			964	-19			984	-11			983	-13			986	-10			971	-10		
21	987	-12			977	-13			964	-21			986	-11			981	-12			988	-11			976	-9		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-7			985	-2			974	-3			995	-12			973	-1			975	-1			976	-5		
03	984	-8			985	-2			972	-4			997	-9			975	-1			971	0			978	-5		
06	984	-8			986	-3			972	-4			996	-9			978	-1			969	0			980	-6		
09	981	-6			987	-3			978	-5			994	-4			980	-1			970	-1			982	-7		
12	975	-2			987	-3			984	-9			993	-2			982	-1			971	-1			983	-8		
15	974	-1			986	-4			989	-10			990	-3			982	-2			972	-3			984	-9		
18	985	-5			982	-4			991	-10			985	-2			981	-2			972	-1			985	-9		
21	987	-3			979	-3			992	-9			977	-2			978	-2			975	-3			986	-10		
		DAY	29			DAY	30																					
00	987	-9																										
03	987	-10																										
06	986	-11			977	-11																						
09	987	-12			974	-8																						
12	987	-13			969	-9																						
15	987	-13			965	-9																						
18	986	-13			964	-10																						
21	985	-13			963	-10																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -7.9 STD DEV = 5.0 MAX = 1.2 AT 1440 GMT ON DAY 1 MIN = -21.6 AT 2140 GMT ON DAY 17
* THETA (K) * MEAN = 266.72
* PRESSURE (MB) * MEAN = 981.2 STD DEV = 8.7 MAX =1002.5 AT 410 GMT ON DAY 9 MIN = 962.2 AT 2200 GMT ON DAY 30
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.7 % PRESSURE: 4.2 % WINDS: 100.0 %

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

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

STATION : 8980 YOUNG ISLAND LAT : 66.23S LONG : 162.28E ELEVATION : 30 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-16			984	-18			992	-20			988	-20			984	-22						
03	962	-10			977	-16			983	-17			993	-18			982	-19			975	-19			968	-16		
06	962	-12			979	-17			982	-19			995	-20			975	-15			968	-15			974	-16		
09	964	-13			981	-16			983	-19			997	-22			975	-16			958	-14			977	-15		
12	965	-15			983	-17			985	-19			998	-24			982	-16			955	-16			979	-15		
15	968	-15			983	-16			986	-20			997	-25			988	-17			952	-15			979	-17		
18	970	-15			984	-17			987	-20			996	-26			990	-18			953	-15			980	-19		
21	973	-16			984	-17			989	-20			994	-24			989	-21			956	-16			980	-18		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00													955	-12			973	-13			983	-14			959	-12		
03	980	-18			984	-17			969	-17			955	-11			978	-12			982	-14			953	-9		
06	980	-18			984	-18			964	-15			956	-9			980	-13			980	-14			946	-7		
09	980	-17			983	-20			953	-13			957	-9			983	-14			979	-14			941	-5		
12	980	-18			982	-20			953	-12			958	-9			984	-14			977	-14			941	-6		
15	981	-18			980	-18			952	-11			960	-11			985	-14			974	-14			941	-6		
18	982	-18			978	-18			952	-12			964	-13			984	-14			970	-14			941	-5		
21	983	-18			976	-17			953	-13			968	-13			984	-14			966	-13			942	-4		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	944	-9			976	-22			980	-15											975	-5			988	-12		
03	949	-12			976	-20			979	-14			978	-14			968	-2			976	-6			989	-13		
06	952	-13			977	-20			973	-14			983	-16			970	-3			976	-6			990	-14		
09	958	-16			978	-19			968	-14			987	-18			970	-3			978	-6			990	-14		
12	964	-19			978	-19			962	-14			988	-19			970	-3			979	-7			989	-14		
15	968	-21			979	-19			961	-14			986	-14			971	-4			981	-9			987	-15		
18	971	-23			979	-17			964	-12			980	-12			972	-5			984	-11			985	-15		
21	974	-22			980	-16			968	-14			972	-10			973	-6			986	-12			983	-15		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	-13			965	-4			964	-7			972	-14			984	-15										
03	977	-14			965	-2			965	-7			975	-15			987	-18			978	-12			970	-16		
06	973	-15			964	-2			966	-7			976	-15			989	-14			977	-14			971	-15		
09	975	-14			963	-2			966	-5			977	-14			988	-12			978	-16			971	-14		
12	975	-14			962	-2			964	-5			977	-15			987	-12			975	-17			970	-13		
15	974	-15			961	-2			965	-6			978	-14			985	-10			973	-18			971	-13		
18	973	-14			959	-2			967	-9			979	-14			980	-11			972	-17			970	-14		
21	972	-10			962	-5			969	-11			982	-14			981	-10			970	-16			971	-14		
		DAY	29			DAY	30			DAY	31																	
00					980	-16			978	-15																		
03	972	-15			981	-16			979	-17																		
06	974	-14			980	-14			980	-17																		
09	975	-15			980	-14			982	-19																		
12	977	-15			978	-14			984	-19																		
15	977	-16			977	-13			986	-18																		
18	978	-16			977	-15			988	-18																		
21	979	-17			977	-15			990	-19																		

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

* TEMPERATURE (C) * MEAN = -13.9 STD DEV = 4.8 MAX = -1.4 AT 230 GMT ON DAY 19 MIN = -25.9 AT 1600 GMT ON DAY 4

* THETA (K) * MEAN = 261.17

* PRESSURE (MB) * MEAN = 974.4 STD DEV = 11.5 MAX = 997.6 AT 1210 GMT ON DAY 4 MIN = 940.1 AT 840 GMT ON DAY 14

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.0 % PRESSURE: 4.0 % WINDS: 100.0 %

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

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

STATION : 8980 YOUNG ISLAND LAT : 66.23S LONG : 162.28E ELEVATION : 30 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	992	-21			972	-7			975	-5			980	0			951	-1			985	-5						
03	993	-24			965	0			979	-8			980	1			958	-10			984	-5			984	-8		
06	993	-24			967	0			984	-8			979	0			968	-14			982	-5			984	-7		
09	992	-19			970	0			988	-8			977	1			975	-11			981	-6			982	-6		
12	985	-17			972	-1			990	-11			972	0			981	-10			980	-5			980	-4		
15	981	-13			972	-1			989	-7			966	0			984	-10			980	-8			977	-7		
18	976	-12			970	-1			984	-8			961	0			985	-7			981	-9			973	-6		
21	975	-9			972	-2			981	-5			956	0			985	-6			983	-8			971	-6		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	969	-5			962	-17			997	-19			990	-15							968	-16			984	-23		
03	968	-5			963	-17			1000	-18			984	-9			998	-24			970	-17			982	-24		
06	966	-5			967	-17			1003	-19			982	-11			997	-24			972	-18			981	-25		
09	963	-8			970	-17			1003	-20			978	-7			996	-20			975	-20			980	-21		
12	961	-11			973	-17			1002	-23			985	-16			991	-19			979	-21			980	-21		
15	960	-14			980	-18			1001	-24			991	-23			985	-18			982	-21			982	-20		
18	959	-16			986	-18			999	-22			995	-25			976	-16			984	-21			983	-21		
21	960	-16			992	-18			995	-18			995	-21			971	-12			985	-22			985	-21		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00					984	-25			984	-20							976	-20			960	-16			972	-21		
03	987	-23			982	-25			984	-18			964	-3			973	-15			960	-20			976	-23		
06	987	-23			980	-24			984	-18			960	-1			975	-15			961	-23			978	-23		
09	987	-24			980	-20			984	-20			959	-3			973	-11			962	-26			982	-22		
12	987	-26			980	-20			985	-23			968	-19			966	-4			960	-24			986	-23		
15	986	-24			980	-21			984	-23			972	-22			965	-5			958	-23			990	-22		
18	985	-23			981	-20			978	-20			975	-22			961	-6			961	-23			994	-19		
21	985	-25			983	-21			970	-17			977	-22			962	-11			965	-20			996	-20		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	1000	-19															975	-20			975	-17			974	-18		
03	1003	-20			987	-3			978	-20			981	-22			976	-24			975	-16			974	-19		
06	1006	-20			987	-10			980	-15			980	-23			977	-25			976	-15			976	-21		
09	1007	-20			987	-13			982	-16			980	-22			977	-24			975	-12			976	-20		
12	1006	-18			984	-14			983	-18			980	-22			976	-21			976	-13			978	-17		
15	1005	-14			982	-14			983	-18			979	-22			976	-17			976	-15			978	-12		
18	1001	-8			979	-14			983	-19			978	-22			974	-18			976	-16			982	-12		
21	995	-4			977	-15			982	-20			977	-21			975	-17			974	-15			983	-11		
	DAY 29				DAY 30																							
00	985	-11			985	-13																						
03	986	-11			982	-14																						
06	987	-11			981	-16																						
09	989	-11			981	-19																						
12	989	-12			979	-18																						
15	989	-11			977	-18																						
18	987	-10			974	-18																						
21	985	-11			970	-20																						

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

* TEMPERATURE (C) * MEAN = -15.0 STD DEV = 7.2 MAX = 0.6 AT 300 GMT ON DAY 4 MIN = -27.0 AT 950 GMT ON DAY 15

* THETA (K) * MEAN = 259.75

* PRESSURE (MB) * MEAN = 979.5 STD DEV = 10.5 MAX =1007.5 AT 950 GMT ON DAY 22 MIN = 950.8 AT 110 GMT ON DAY 5

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.9 % PRESSURE: 2.9 % WINDS: 100.0 %

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

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

STATION : 8980 YOUNG ISLAND LAT : 66.23S LONG : 162.28E ELEVATION : 30 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24			999	-20							993	-16			986	-7			980	-19		
03	962	-23			985	-24			999	-16			996	-2			992	-15			983	-5			981	-22		
06	963	-25			985	-22			994	-10			995	-3			991	-15			981	-5			982	-23		
09	968	-20			986	-20			990	-3			992	-3			990	-17			982	-7			988	-20		
12	970	-21			988	-20			988	-1			991	-3			988	-18			984	-11			992	-23		
15	975	-22			992	-19			993	-1			990	-3			988	-18			984	-14			994	-22		
18					995	-20			996	-2			990	-8			987	-18			983	-13			996	-21		
21	982	-24			998	-21			996	-2			991	-12			987	-17			980	-13			996	-21		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	991	-12			984	-16			988	-19							995	-26							996	-25		
03	983	-9			982	-16			986	-21			986	-22			992	-24			980	-20			997	-25		
06	976	-8			982	-15			983	-20			986	-20			989	-22			982	-22			998	-25		
09	974	-1			984	-17			980	-19			987	-20			985	-20			984	-23			998	-26		
12	981	-9			986	-19			981	-22			990	-26			981	-18			986	-24			998	-25		
15					988	-18			984	-25			993	-27			979	-18			988	-23			999	-25		
18	987	-19			989	-18			985	-24			994	-30			978	-19			991	-23			999	-23		
21	986	-18			990	-18			986	-24			996	-30			978	-21			994	-24			999	-21		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	1000	-20			983	-4			991	-21			996	-18			985	-1			979	-1						
03	999	-18			984	-6			992	-21			996	-16			984	-1			978	-1			988	-24		
06	998	-17			982	-6			992	-20			995	-17			984	0			982	-13			988	-23		
09	997	-16			981	-6			989	-16			992	-16			986	-1			988	-19			987	-23		
12	995	-14			982	-8			990	-17			990	-13			984	-1			991	-19			987	-23		
15	993	-11							993	-16			987	-14			982	0			992	-18			986	-25		
18	990	-8			984	-22			995	-17			986	-11			981	0			991	-19			986	-24		
21	985	-4			987	-22			996	-17			985	-9			980	0			991	-24			984	-26		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-29							1001	-23			993	-15			995	-2			993	-2						
03	982	-29			998	-35			999	-20			992	-8			995	-3			993	-4						
06	981	-27			1000	-34			997	-20			992	-7			996	-4			993	-5						
09	982	-29			1001	-34			995	-19			992	-6			996	-5							1000	-15		
12	983	-29			1003	-32			995	-17			993	-7			995	-5							1002	-18		
15	986	-30			1003	-27			994	-19			993	-6			992	-3							1004	-18		
18	989	-30			1002	-26			994	-21			993	-3			992	-1							1006	-20		
21	992	-33			1002	-25			994	-20			994	-3			992	-2										
		DAY	29			DAY	30			DAY	31																	
00	1008	-20			988	-5																						
03	1008	-22			987	-10			986	-22																		
06	1005	-22			987	-12			989	-21																		
09	1002	-20			984	-12			990	-21																		
12	1001	-18			983	-14			989	-20																		
15	999	-17			983	-16			987	-23																		
18	997	-15			986	-22			985	-26																		
21	993	-12			987	-20			984	-25																		

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

* TEMPERATURE (C) * MEAN = -16.4 STD DEV = 8.4 MAX = -0.1 AT 500 GMT ON DAY 19 MIN = -35.5 AT 230 GMT ON DAY 23

* THETA (K) * MEAN = 257.55

* PRESSURE (MB) * MEAN = 989.4 STD DEV = 7.3 MAX =1008.9 AT 2300 GMT ON DAY 18 MIN = 962.4 AT 310 GMT ON DAY 1

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.7 % PRESSURE: 7.7 % WINDS: 100.0 %

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

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

STATION : 8980 YOUNG ISLAND LAT : 66.23S LONG : 162.28E ELEVATION : 30 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			977	-14			972	-12				-19			987	-16					
03		986	-24			989	-19			976	-14			973	-14			983	-18			987	-12			970	-4	
06		987	-28			988	-18			973	-15			973	-19			983	-17			986	-9			970	-5	
09		988	-29			986	-19			971	-16			975	-18			984	-19			983	-8			971	-6	
12		989	-27			985	-17			970	-15			976	-17			985	-20			981	-6			971	-7	
15		990	-29			982	-14			970	-13			977	-17			986	-20			975	-5			971	-8	
18		990	-20			981	-12			970	-11			978	-18			986	-18			972	-3			970	-5	
21		991	-21			980	-15			970	-12			980	-18			987	-18			972	-3			968	-3	
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00														976	-2			983	-9			973	-10			968	-13	
03		965	-3			968	-1			977	-9			976	-2			976	-7			973	-10			964	-11	
06		966	-6			967	-2			977	-10			978	-4			972	-8			973	-11			963	-6	
09		967	-8			967	-2			979	-13			983	-9			973	-8			972	-10			963	-2	
12		969	-7			968	-3			981	-14			984	-15			977	-9			973	-10			970	-9	
15		970	-5			969	-8			981	-8			988	-18			976	-9			976	-10			977	-6	
18		969	-5			972	-13			981	-4			989	-20			976	-9			976	-11			980	-4	
21		969	-5			975	-13			979	-3			988	-15			975	-10			974	-12			979	-3	
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00		976	-2			985	-1																			987	-18	
03		984	-7			985	-1			986	-2			982	-11			958	-4			970	-17			988	-19	
06		986	-7			985	-1			981	-1			981	-12			956	-5			973	-17			986	-20	
09		985	-3			983	-1			979	0			982	-12			957	-6			977	-18			986	-20	
12		982	-3			983	0			977	0			981	-12			957	-8			981	-18			988	-18	
15		981	-2			982	0			978	-9			972	-11			958	-9			983	-19			989	-18	
18		983	-2			985	-1			980	-13			963	-9			959	-8			986	-19			991	-19	
21		984	-1			987	-2			983	-16			962	-5			963	-12			987	-18			993	-19	
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00		995	-20			996	-18							983	-20			987	-19							1013	-10	
03		996	-19			995	-18			984	-20			983	-20			989	-17			1014	-11			1012	-16	
06		998	-21			992	-19			986	-22			983	-19			992	-15			1015	-13			1011	-17	
09		999	-20			989	-26			985	-22			983	-19			996	-13			1017	-13			1009	-16	
12		999	-19			986	-26			985	-22			985	-19			999	-9			1016	-13			1008	-15	
15		998	-19			984	-26			983	-21			985	-19			1003	-11			1015	-12			1006	-12	
18		998	-19			982	-24			985	-21			986	-18			1007	-11			1015	-13			1003	-11	
21		997	-19			982	-21			984	-21			986	-18			1011	-12			1014	-11			1002	-12	
		DAY 29				DAY 30				DAY 31																		
00						984	-12			986	-15																	
03		1000	-13			984	-12			987	-14																	
06		998	-13			983	-14			989	-14																	
09		995	-13			984	-12			989	-13																	
12		992	-12			984	-12			990	-13																	
15		990	-11			983	-13			994	-13																	
18		988	-12			983	-14			997	-12																	
21		985	-11			985	-14			999	-11																	

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

* TEMPERATURE (C) * MEAN = -12.4 STD DEV = 6.5 MAX = 0.2 AT 1300 GMT ON DAY 16 MIN = -29.4 AT 800 GMT ON DAY 1

* THETA (K) * MEAN = 262.07

* PRESSURE (MB) * MEAN = 982.9 STD DEV = 12.1 MAX =1033.2 AT 1400 GMT ON DAY 20 MIN = 956.1 AT 610 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: 4.8 % 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 : 8980 YOUNG ISLAND LAT : 66.23S LONG : 162.28E ELEVATION : 30 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	1002	-11			996	-17			991	-14			1012	-15			1007	-18							1002	-18		
03	1004	-10			991	-13			991	-14			1013	-15			1007	-17			1011	-20			999	-18		
06	1006	-12			984	-14			992	-15			1012	-16			1008	-17			1009	-20			996	-18		
09	1005	-11			981	-13			995	-15			1012	-20			1009	-18			1008	-19			993	-17		
12	1005	-12			982	-12			998	-16			1010	-19			1011	-21			1006	-17			990	-17		
15	1003	-14			987	-13			1002	-16			1008	-20			1012	-21			1005	-17			989	-18		
18	1001	-15			988	-13			1006	-17			1007	-19			1013	-21			1004	-18			986	-18		
21	999	-17			990	-14			1009	-17			1006	-20			1013	-21			1002	-18			985	-19		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	984	-18			970	-15			967	-12			972	-8			987	-11			989	-12			972	-15		
03	983	-18			969	-16			971	-11			973	-8			990	-12			987	-11			970	-15		
06	981	-18			969	-15			978	-12			974	-9			991	-14			985	-11			970	-15		
09	980	-17			967	-14			980	-11			975	-10			992	-13			982	-10			968	-15		
12	978	-16			969	-15			978	-11			976	-11			992	-11			979	-9			969	-15		
15	976	-16			967	-15			975	-11			979	-11			991	-14							970	-15		
18	971	-16			966	-14			973	-8			981	-11			989	-13							971	-15		
21	970	-15			964	-13			973	-8			984	-12											973	-15		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	973	-14							991	-19			988	-18			991	-16			996	-21			992	-14		
03	974	-14							991	-19			988	-18			992	-16			995	-20			993	-16		
06	975	-15							989	-19			988	-18			991	-19			994	-18			994	-17		
09	976	-15							989	-19			989	-17			991	-21			992	-17			995	-20		
12	977	-15							988	-20			990	-17			992	-22			990	-15			995	-20		
15	977	-16							987	-20			989	-16			993	-22			989	-14			992	-19		
18	977	-16			993	-18			987	-20			989	-16			994	-23			988	-12				-17		
21					992	-20			987	-20			991	-15			995	-25			990	-13			995	-13		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00																					978	-17			987	-14		
03	997	-8			977	0			983	-1			974	-4			976	-10			979	-15			986	-11		
06	998	-10			976	-1			984	-1			971	-4			975	-8			980	-17			983	-8		
09	997	-7			977	-4			985	-2			971	-6			975	-9			983	-20			980	-6		
12	993	-4			978	-3			985	-2			971	-12			975	-10			984	-18			978	-7		
15	987	-3			979	-3			986	-2			972	-11			975	-11			983	-13			976	-9		
18	981	-1			980	-3			985	-3			973	-15			975	-17			983	-11			973	-9		
21	977	0			981	-2			984	-4			975	-15			976	-19			985	-13			971	-9		
		DAY 29				DAY 30																						
00	970	-10			990	-18																						
03	971	-12			990	-17																						
06	973	-16			991	-19																						
09	976	-19			995	-22																						
12	980	-19			998	-23																						
15	983	-20			1000	-24																						
18	987	-20			1001	-24																						
21	990	-20			1002	-21																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -14.1 STD DEV = 5.3 MAX = 0.5 AT 250 GMT ON DAY 23 MIN = -25.1 AT 1930 GMT ON DAY 19
* THETA (K) * MEAN = 260.04
* PRESSURE (MB) * MEAN = 986.9 STD DEV = 12.1 MAX =1013.5 AT 2200 GMT ON DAY 5 MIN = 963.2 AT 2230 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: 7.1 % PRESSURE: 7.5 % WINDS: 100.0 %

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

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

STATION : 8980 YOUNG ISLAND LAT : 66.23S LONG : 162.28E ELEVATION : 30 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18			974	-8			973	-15			974	-16			976	-16				-17			981	-12	
03	1001	-15			969	-9			971	-14			974	-16			976	-17			980	-17			982	-13	
06	997	-13			966	-10			970	-16			973	-17			977	-15			978	-17			984	-13	
09	995	-15			965	-11			970	-17			973	-19			978	-18			974	-16			986	-14	
12	991	-15			965	-12			970	-18			973	-19			981	-18			974	-13			987	-14	
15	987	-14			968	-13			971	-18			973	-19			982	-20			974	-11			987	-14	
18	984	-14			971	-11			971	-19			973	-19			983	-22			976	-12			987	-14	
21	979	-12			972	-13			973	-19			974	-19			984	-20			978	-12			988	-14	
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	987	-14			982	-14			971	-13			972	-14														
03	987	-13			981	-15			969	-11			968	-13			956	-3			973	-9			983	-11	
06	986	-14			980	-17			969	-9			965	-10			955	-3			975	-10			983	-12	
09	985	-17			981	-17			969	-9			962	-4			958	-3			977	-10			982	-12	
12	984	-17			979	-17			971	-11			961	-2			961	-4			977	-10			982	-13	
15	983	-19			978	-16			973	-15			960	-1			964	-6			979	-10			983	-14	
18	982	-20			975	-15			974	-18			958	-1			967	-8			981	-10			984	-17	
21	982	-18			973	-13			974	-15			958	-2			969	-10			982	-9			986	-16	
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	987	-15			978	-14			965	-13			966	-13			978	-14			974	-8						
03	987	-14			976	-12			964	-13			965	-12			982	-11			972	-6			961	-15	
06	987	-14			975	-13			963	-13			964	-13			982	-9			971	-10			964	-13	
09	986	-16			974	-13			964	-12			964	-13			983	-12			970	-14			966	-15	
12	986	-16			973	-13			965	-12			964	-13			985	-12			968	-16			967	-15	
15	984	-15			968	-13			966	-12			966	-14			983	-12			964	-17			967	-15	
18	982	-16			967	-12			967	-12			970	-15			981	-13			964	-17			968	-15	
21	980	-14			966	-13			967	-14			974	-15			976	-10			959	-17			970	-18	
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	971	-16							958	-6			966	-13			978	-15			972	-2			968	-2	
03	971	-15			959	-3			956	-4			967	-13			979	-12			976	-2			976	-2	
06	969	-16			952	-1			956	-6			968	-14			980	-10			979	-1			979	-3	
09	967	-16			948	-2			959	-13			968	-15			979	-10			978	-2			980	-2	
12	965	-15			945	-2			959	-15			967	-16			971	-5			975	-3			982	-4	
15	966	-15			948	-5			959	-17			969	-18			965	-1			971	-3			983	-4	
18	968	-13				-14			963	-18			973	-19			966	-2			968	-3			982	-4	
21	968	-11			959	-12			965	-16			976	-19			969	-2			967	-2			978	-4	
		DAY	29			DAY	30			DAY	31																	
00	974	-4							974	-5																		
03	971	-2							977	-6																		
06	969	-2			970	-1			980	-6																		
09	970	-1			969	-2			984	-7																		
12	970	-2			967	-2			986	-7																		
15	968	-3			967	-3			989	-7																		
18	968	-2			968	-3			992	-8																		
21	969	-1			971	-5			995	-7																		

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

* TEMPERATURE (C) * MEAN = -11.4 STD DEV = 5.4 MAX = -0.5 AT 1620 GMT ON DAY 11 MIN = -21.6 AT 1720 GMT ON DAY 5
* THETA (K) * MEAN = 263.85
* PRESSURE (MB) * MEAN = 973.3 STD DEV = 9.3 MAX =1001.8 AT 10 GMT ON DAY 1 MIN = 944.4 AT 1310 GMT ON DAY 23
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % PRESSURE: 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 : 8980 YOUNG ISLAND LAT : 66.23S LONG : 162.28E ELEVATION : 30 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			987	-3			969	-4			983	-8			989	-8		
03	998	-6			992	-3											970	-6			984	-5			989	-6		
06					994	-5			993	-2			981	-3			972	-8			985	-7			990	-6		
09	998	-8			995	-7			992	-2			976	-4			974	-8			986	-10			991	-5		
12	997	-8			996	-8			991	-2			973	-4			976	-8			987	-11			991	-5		
15	995	-6			996	-8			990	-3			969	-4			977	-9			987	-11			992	-6		
18	991	-5			995	-8			990	-5			968	-4			979	-9			988	-11			992	-5		
21	990	-2			995	-5			989	-4			968	-5			981	-10			988	-10						
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					1006	-11											998	-1			998	1						
03	994	-5			1006	-9			1012	-6											998	1						
06	995	-5							1012	-7			1005	-2			997	-1							1002	0		
09	996	-8			1009	-7			1012	-6			1003	-2			997	-1			1000	-1			1001	-1		
12	998	-12			1010	-7			1012	-5			1002	-3			996	-1			1000	-2			1001	-2		
15	1000	-14			1011	-8			1010	-5			1001	-3			996	-1			1001	-2			1000	-2		
18	1001	-13			1012	-8			1009	-4			999	-3			996	-1			1001	-2			997	-3		
21	1004	-12			1012	-7			1008	-4			999	-3			997	-1			1002	-1			995	-1		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	991	-1																							994	-3		
03	988	-2			978	-1			1001	-1			1003	0			995	-1			990	-1			994	-3		
06	985	-1			980	-2			1003	-2			1002	-1			993	-4			991	-3			994	-3		
09	982	0			983	-3			1004	-2			1001	-2			992	-5			992	-3			993	-4		
12	981	-1			987	-3			1005	-2			1000	-3			991	-4			993	-4			993	-4		
15	979	-2			990	-4			1005	-2			999	-3			989	-5			993	-4			993	-4		
18	978	-2			994	-4			1006	-2			998	-3			990	-5			994	-4			993	-4		
21	977	-1			996	-3			1005	-1											994	-4			993	-3		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	993	-2			984	-4			966	-5			965	-3			973	-3										
03	992	-3							965	-4			967	-2			974	-3							986	-1		
06	991	-4			980	-5			965	-4			968	-2			974	-2			981	-2			987	-3		
09	991	-5			978	-6			965	-5			970	-3			975	-3			982	-3			987	-3		
12	991	-6			975	-6			965	-6			971	-4			974	-4			984	-3			988	-3		
15	989	-5			971	-6			964	-5			971	-4			975	-3			984	-3			988	-4		
18	988	-5			969	-6			964	-4			972	-4			976	-3			986	-3			989	-4		
21	986	-4			966	-6			965	-4			973	-3			977	-3			986	-1			989	-4		
		DAY	29			DAY	30																					
00	989	-4			985	-1																						
03	989	-3			987	-1																						
06	988	-3			987	-1																						
09	987	-2			987	-1																						
12	986	-2			987	-1																						
15	986	-3			985	-1																						
18	986	-3			985	0																						
21	986	-2			984	0																						

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

* TEMPERATURE (C) * MEAN = -4.0 STD DEV = 2.7 MAX = 1.4 AT 110 GMT ON DAY 13 MIN = -15.4 AT 1620 GMT ON DAY 8
* THETA (K) * MEAN = 270.04
* PRESSURE (MB) * MEAN = 989.1 STD DEV = 11.6 MAX =1012.7 AT 2130 GMT ON DAY 9 MIN = 963.4 AT 1420 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: 10.8 % PRESSURE: 10.8 % WINDS: 100.0 %

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

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

STATION : 8980 YOUNG ISLAND LAT : 66.23S LONG : 162.28E ELEVATION : 30 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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			983	-1			992	-2							988	-2										
03	983	0			985	-1							989	0			989	-1							984	-1		
06	982	0			987	-2			997	-1			988	-1			988	-1			987	0			985	-1		
09	982	0			988	-2			998	-4			988	-2			987	-1			987	-1			987	-1		
12	982	0			990	-3			997	-5			988	-3			987	-2			986	-1			988	-1		
15	981	0			991	-4			996	-4			987	-3			986	-3			986	-1			988	-1		
18	981	-1			991	-4			994	-3			986	-2			986	-4			987	-1			988	-2		
21	982	0			991	-3			993	-1			987	-2			987	-2							987	-1		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00					987	-2			995	-1			990	-1							989	-3			992	-1		
03	982	1			989	-2			996	-2			990	-1							987	-2			991	1		
06	980	-1			990	-2			996	-1			989	-2			994	-2			988	-3			991	1		
09	979	-1			992	-2			995	-1			990	-4			993	-3			988	-3			991	-3		
12	979	-2			993	-2			995	-1			991	-4			993	-3			990	-3			990	-4		
15	979	-2			994	-2			994	-2			992	-5			992	-3			991	-3			990	-3		
18	981	-2			994	-1			993	-1			993	-3			991	-3			991	-3			989	-3		
21					995	-1			991	-1			994	-3			990	-3			992	-1			987	-2		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00													983	-1			982	1			982	0			984	1		
03	984	-2			978	0			981	0			982	-1											984	-1		
06	983	-2			978	0			981	0			982	-1			980	1			981	1			984	-1		
09	982	-3			979	-1			982	-1			982	-1			980	-2			981	-1			984	-2		
12	980	-3			980	-1			983	-1			982	-2			981	-2			981	-2			984	-2		
15	979	-3			981	-2			982	-1			982	-2			982	-2			982	-1			984	-2		
18	979	-2			981	-1			982	-2			982	-2			982	-1			983	-2			984	-2		
21	979	-1			982	-1			982	-2			982	-1			982	-1			984	-1			984	-1		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	983	0			980	-1							990	-1			968	1							975	0		
03	982	0			979	0			988	-2			990	0			957	0			958	1						
06	982	0			979	-1			987	-1			990	-1			951	0			959	-1			974	-1		
09	981	-1			981	-2			987	-3			989	-1			950	0			962	-1			974	-2		
12	982	-1			982	-3			988	-3			988	-1			952	-1			964	-1			974	-2		
15	982	-1			982	-2			988	-3			983	0			954	-1			967	-2			974	-3		
18	982	-2			984	-3			989	-3			980	0			955	-1			970	-2			975	-2		
21	981	-1			986	-2			990	-1			975	1			956	-1			973	-1			976	-2		
		DAY 29				DAY 30				DAY 31																		
00	977	-2			986	-2																						
03	978	-2			986	1			992	-1																		
06	980	-2			986	-1			992	-1																		
09	982	-2			986	-2			991	-1																		
12	984	-2			987	0			990	-1																		
15	985	-2			988	-1			989	-1																		
18	986	-2			989	-1			989	-1																		
21	986	-3			990	-1			988	-1																		

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

* TEMPERATURE (C) * MEAN = -1.4 STD DEV = 1.2 MAX = 0.9 AT 300 GMT ON DAY 8 MIN = -5.6 AT 1550 GMT ON DAY 11

* THETA (K) * MEAN = 273.01

* PRESSURE (MB) * MEAN = 984.0 STD DEV = 8.3 MAX = 997.6 AT 900 GMT ON DAY 3 MIN = 949.5 AT 820 GMT ON DAY 26

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 7.7 % PRESSURE: 7.7 % WINDS: 100.0 %

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

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

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

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	956	-1							956	0			957	-2			963	1			963	-1			960	2		
03		-1							956	-1			957	-2			964	1			962	-1			959	-1		
06		-2							956	-1				-2			964	-2			962	-1			958	-1		
09		-3							956	-2				-3			964	-2				-1			957	-1		
12		-3								-2				-3				-2				0				-1		
15		-2								-2				-2				-2			961	1						
18		-2			950	0				-2				1			964	-1			961	1				-1		
21					954	1				-2			963	0			963	0			960	1				-1		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00		-1			961	-1				-2				-2			966	-1				-1				-1		
03		-2			963	-2				-3				-3			966	-1				-2				-2		
06		-2			963	-2				-3				-3			965	-2				-3				-2		
09		-2				-2				-3				-3			965	-2				-2				-2		
12		-2				-2				-3				-2				-2				-3				-2		
15		-3				-2				-3				-2				-2				-2				-2		
18		-2				-2				-3								-2				-2			948	0		
21		-2				-2				-1			968	-1				-1				-1			948	3		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	949	1			950	0			953	0			960	-2				-4			955	-3				-2		
03	950	2			950	-1			955	-1			960	-3				-3				-3				-3		
06	951	1			952	-1			956	-2			960	-3				-4				-4				-3		
09	950	-3			952	-3			957	-4				-4			959	-4				-4				-4		
12		-2				0				-3				-4			959	-4			949	-3				-4		
15	951	1			953	2				-3				-4			959	-3			946	-3			948	-3		
18	950	2			953	-1				-3				-4				-3				-3				-3		
21	950	0			953	-1			960	-2				-3				-2				-2				-4		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00		-4				-5			953	0			954	-5			953	-2				-4				-3		
03		-4				-4			953	-3			953	-5			954	-3				-5				-3		
06	941	-5				-4			954	-2				-5			955	-5				-4				-3		
09	940	-5			949	-4				-6				-6				-6				-5				-3		
12	938	-5			949	-6			954	-6			952	-6				-6			950	-4				-3		
15	938	-5			951	-5				-3								-5			948	-4				-3		
18	939	-5								-5			953	2				-5			948	-4				-3		
21		-5			953	-1				-4			953	-2				-4				-3				-3		
		DAY 29				DAY 30				DAY 31																		
00		-3				-1				-2																		
03		-3				-2				-3																		
06		-2				-3				-3																		
09		-2				-3				-3																		
12		-2				-3				-3																		
15		-2				-3				-3																		
18		-2				-3				-4																		
21		-1				-3				-3																		

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

* TEMPERATURE (C) * MEAN = -2.3 STD DEV = 1.7 MAX = 2.8 AT 2050 GMT ON DAY 14 MIN = -7.0 AT 1140 GMT ON DAY 25
* THETA (K) * MEAN = 275.06
* PRESSURE (MB) * MEAN = 954.9 STD DEV = 6.5 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: 4.4 % PRESSURE: 64.1 % WINDS: 100.0 %

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

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

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

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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				-3				-2				-3				-2				1			962	2		
03	962	-2				-2				-2				-3				-2				0			963	1		
06	960	-4				-2				-3				-4				-2				-1			964	-1		
09		-4				-3				-3				-3				-2				-2			965	-4		
12	954	-3				-3				-3				-3				-3				-3				-5		
15	953	-3				-3			960	-4				-2				-2				-1				-2		
18		-3				-2				-4				-1				-1			961	1				-1		
21		-3				-1				-3								0			961	2			970	-2		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	970	-1				-1				-3				-5				-5				-3				-5		
03	970	-4				-2				-3				-5				-5				-4				-6		
06		-4				-3				-4				-5				-6				-7			950	-6		
09		-4				-3				-4			966	-5			958	-5			952	-8			949	-8		
12		-4				-4			971	-4			964	-5			957	-6			951	-8			949	-8		
15		-4				-3				-5			963	-4			956	-6			951	-8			948	-7		
18		-4				-3				-5			964	-5			955	-5			950	-6			948	-8		
21		-3				-2				-5				-4				-5			950	-5			948	-8		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	948	-7			946	-6				-3				-5				-2				-1			959	-5		
03	948	-6			947	-6				-4			961	-5				-3				-3			960	-5		
06	948	-7			950	-6			965	-4			958	-5				-3				-3			961	-5		
09	946	-7			951	-6			967	-5			955	-5				-3				-3			963	-5		
12	946	-7			953	-6			968	-5			954	-4				-3				-3			963	-5		
15	945	-6			955	-5			968	-5			953	-4				-3				-3			964	-5		
18	945	-7			958	-4			967	-5			953	-3				-3				-3			963	-5		
21	945	-5				-3			966	-5				-2				0				-4			962	-5		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	962	-5			963	-4			972	-3				-3				-4			959	-4				-3		
03	961	-5			963	-5				-3				-3				-4				-5				-3		
06	960	-5			964	-5				-3				-3			959	-5				-6				-6		
09	960	-5			964	-5				-3				-3			959	-5			958	-7			951	-7		
12	961	-6			966	-7				-3			965	-4			959	-5			958	-8			950	-7		
15	961	-5			968	-6				-3			964	-6			959	-4			957	-8			949	-6		
18	962	-4			971	-4				-3			963	-5			959	-4			956	-5			948	-5		
21	962	-4			972	-4				-3			961	-4				-3				-4			947	-5		
		DAY	29																									
00	947	-5																										
03	947	-4																										
06	947	-5																										
09	946	-5																										
12	946	-8																										
15	946	-8																										
18	946	-8																										
21	947	-5																										

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

* TEMPERATURE (C) * MEAN = -3.9 STD DEV = 1.9 MAX = 1.9 AT 2120 GMT ON DAY 6 MIN = -9.4 AT 830 GMT ON DAY 14
* THETA (K) * MEAN = 271.51
* PRESSURE (MB) * MEAN = 958.2 STD DEV = 7.2 MAX =****** AT 0 GMT ON DAY 0 MIN = 944.3 AT 1840 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: 53.1 % WINDS: 100.0 %

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

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

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

MAR 96

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

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

* TEMPERATURE (C) * MEAN = -7.2 STD DEV = 2.5 MAX = -1.9 AT 2050 GMT ON DAY 1 MIN = -12.8 AT 200 GMT ON DAY 27
* THETA (K) * MEAN = 269.76
* PRESSURE (MB) * MEAN = 950.8 STD DEV = 7.5 MAX = 971.4 AT 1130 GMT ON DAY 11 MIN = 934.3 AT 1430 GMT ON DAY 31
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 3.2 % WINDS: 100.0 %

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

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

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

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	940	-5			953	-7			962	-9			940	-10			935	-15			967	-14			953	-14		
03	942	-6			954	-8			961	-10			931	-9			938	-14			968	-13			950	-14		
06	945	-7			955	-8			960	-10			926	-4			941	-16			969	-13			946	-14		
09	946	-6			955	-7			958	-10			922	-3			945	-16			969	-13			945	-13		
12	949	-8			957	-7			957	-10			923	-15			949	-15			968	-14			944	-13		
15	952	-8			959	-8			955	-11			926	-17			955	-15			965	-14			942	-13		
18	953	-6			961	-8			952	-11			928	-16			961	-14			961	-13			940	-12		
21	953	-6			962	-8			946	-11			930	-17			963	-14			959	-13			941	-12		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	941	-11			953	-9			938	-5			919	-3			945	-11			946	-9			942	-7		
03	942	-10			953	-10			936	-5			921	-2			947	-11			943	-9			946	-10		
06	944	-9			951	-10			933	-4			921	-2			949	-11			941	-8			947	-7		
09	945	-9			948	-9			931	-4			923	-2			950	-11			938	-8			946	-5		
12	948	-9			946	-8			930	-4			926	-2			950	-11			938	-8			945	-4		
15	951	-8			943	-8			929	-4			926	-6			950	-13			938	-8			941	-4		
18	952	-8			940	-8			926	-3			933	-10			949	-10			939	-8			935	-4		
21	953	-9			940	-5			922	-4			940	-11			948	-10			941	-8			927	-3		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	930	-2			947	-4			943	-3			929	-4			943	-5			966	-6			957	-6		
03	931	-2			950	-8			943	-3			933	-5			944	-6			968	-7			954	-6		
06	932	-2			950	-9			941	-3			933	-5			945	-6			969	-7			953	-6		
09	933	-3			951	-10			939	-4			933	-5			947	-7			970	-7			953	-6		
12	937	-3			951	-10			935	-4			935	-5			950	-6			967	-7			953	-6		
15	940	-3			950	-8			932	-4			936	-5			954	-6			964	-6			952	-6		
18	944	-3			948	-7			930	-4			938	-5			958	-6			964	-6			950	-6		
21	946	-3			946	-6			928	-4			940	-5			962	-6			960	-6			948	-6		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	948	-6			946	-6			948	-4			955	-3			961	-3			956	-7			958	-8		
03	946	-5			947	-6			948	-3			956	-4			960	-3			956	-8			958	-7		
06	945	-5			947	-6			948	-4			956	-3			960	-4			956	-8			958	-8		
09	945	-5			948	-4			948	-3			958	-4			959	-5			956	-7			957	-8		
12	945	-6			948	-4			950	-2			959	-4			958	-6			956	-7			956	-8		
15	946	-6			949	-4			951	-3			960	-3			957	-6			956	-7			956	-12		
18	945	-6			946	-5			952	-2			962	-3			956	-6			957	-8			955	-12		
21	946	-5			949	-4			953	-3			961	-3			957	-7			959	-8			954	-12		
	DAY 29				DAY 30																							
00	953	-11			944	-15																						
03	952	-14			942	-15																						
06	952	-16			942	-13																						
09	951	-16			942	-13																						
12	950	-14			942	-13																						
15	948	-13			942	-13																						
18	947	-13			943	-16																						
21	945	-14			943	-14																						

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

* TEMPERATURE (C) * MEAN = -7.7 STD DEV = 3.8 MAX = -1.2 AT 220 GMT ON DAY 11 MIN = -17.9 AT 1400 GMT ON DAY 4

* THETA (K) * MEAN = 269.61

* PRESSURE (MB) * MEAN = 947.3 STD DEV = 10.7 MAX = 970.0 AT 750 GMT ON DAY 20 MIN = 918.6 AT 2320 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 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	944	-13			955	-15			958	-20			952	-17			954	-14			944	-14			927	-12		
03	945	-13			955	-16			958	-21			952	-17			954	-14			942	-14			923	-12		
06	947	-15			956	-16			957	-20			952	-16			952	-13			941	-15			930	-12		
09	949	-15			956	-17			957	-21			953	-15			953	-13			939	-16			930	-12		
12	950	-14			956	-17			955	-20			953	-14			952	-14			940	-14			928	-11		
15	952	-14			957	-18			954	-19			955	-14			951	-14			936	-14			927	-11		
18	953	-15			957	-19			953	-19			955	-15			949	-14			933	-14			931	-10		
21	954	-15			958	-19			952	-17			954	-15			946	-14			931	-13			931	-9		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	933	-9			951	-14			945	-13			942	-12			944	-8			921	-7			934	-10		
03	934	-8			952	-14			945	-13			943	-11			945	-8			918	-7			934	-10		
06	937	-9			951	-14			944	-14			942	-11			942	-7			919	-8			934	-10		
09	940	-9			949	-14			944	-14			943	-11			940	-7			922	-8			934	-11		
12	943	-11			950	-15			942	-13			941	-10			934	-7			925	-10			933	-10		
15	945	-12			949	-14			942	-13			941	-9			926	-9			929	-9			933	-8		
18	948	-12			948	-14			942	-13			942	-8			924	-8			932	-10			934	-7		
21	950	-13			946	-13			942	-13			943	-9			922	-7			933	-9			934	-6		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	935	-6			948	-11			948	-12			946	-12			959	-18			972	-20			965	-23		
03	937	-6			949	-11			947	-13			948	-12			960	-17			972	-21			964	-21		
06	939	-5			950	-12			945	-14			951	-13			962	-17			971	-22			962	-22		
09	940	-6			950	-10			944	-14			953	-13			964	-16			971	-20			959	-23		
12	942	-8			951	-10			942	-13			954	-14			968	-18			970	-20			958	-22		
15	944	-9			950	-11			942	-13			955	-14			969	-19			968	-22			954	-22		
18	945	-10			950	-10			942	-11			957	-17			971	-20			968	-24			951	-21		
21	946	-10			949	-10			944	-11			958	-19			972	-20			967	-24			949	-19		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	948	-20			965	-23			971	-20			976	-22			978	-25			958	-24			949	-23		
03	951	-22			967	-22			971	-20			977	-23			976	-25			954	-23			948	-22		
06	954	-20			968	-21			971	-22			979	-22			974	-26			952	-23			948	-22		
09	954	-20			969	-22			971	-21			980	-23			972	-24			953	-23			947	-24		
12	956	-21			970	-22			972	-20			980	-26			969	-23			953	-23			947	-24		
15	959	-22			971	-23			972	-21			981	-24			967	-27			953	-24			946	-25		
18	962	-22			971	-24			973	-23			980	-24			963	-24			951	-22			947	-25		
21	964	-23			970	-22			975	-24			980	-26			960	-23			950	-22			947	-25		
	DAY 29				DAY 30				DAY 31																			
00	947	-25			949	-26			952	-21																		
03	947	-26			949	-25			954	-20																		
06	948	-26			951	-26			957	-19																		
09	948	-26			951	-29			961	-19																		
12	949	-25			952	-28			963	-20																		
15	949	-25			951	-26			965	-23																		
18	950	-25			951	-23			968	-21																		
21	950	-26			951	-22			970	-22																		

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

* TEMPERATURE (C) * MEAN = -16.6 STD DEV = 5.8 MAX = -5.2 AT 410 GMT ON DAY 15 MIN = -29.1 AT 930 GMT ON DAY 30

* THETA (K) * MEAN = 260.26

* PRESSURE (MB) * MEAN = 951.2 STD DEV = 13.3 MAX = 980.7 AT 1430 GMT ON DAY 25 MIN = 917.8 AT 340 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 : 8981 MOUNT SIPLE LAT : 73.20S LONG : 127.05W ELEVATION : 230 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	972	-22			975	-18			939	-16			952	-20			947	-21			960	-19			951	-20		
03	974	-23			971	-16			943	-17			951	-20			948	-22			960	-20			956	-19		
06	977	-23			963	-19			947	-15			950	-20			948	-22			957	-19			961	-19		
09	979	-23			957	-17			950	-18			948	-20			952	-23			954	-19			964	-20		
12	981	-23			948	-16			953	-16			947	-19			954	-23			949	-19			965	-22		
15	981	-22			940	-15			953	-15			946	-19			957	-23			946	-18			963	-24		
18	980	-22			936	-15			954	-18			946	-19			960	-21			949	-19			961	-23		
21	978	-20			935	-15			954	-19			946	-20			960	-21			949	-19			959	-23		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	959	-23			965	-21			964	-22			972	-21			950	-19			962	-20			937	-17		
03	960	-23			969	-22			963	-21			972	-21			952	-19			963	-20			941	-16		
06	960	-24			971	-24			959	-19			971	-22			953	-20			962	-23			942	-15		
09	961	-23			971	-24			959	-19			968	-21			954	-22			960	-22			944	-15		
12	960	-23			969	-24			964	-20			963	-20			954	-21			955	-21			947	-14		
15	959	-23			966	-21			966	-20			956	-19			955	-21			949	-19			952	-14		
18	961	-22			963	-21			970	-21			953	-19			957	-20			947	-18			953	-13		
21	962	-20			965	-22			971	-21							960	-20			942	-18			954	-12		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	959	-9			954	-2			957	-12			950	-3			972	-20			957	-11			965	-22		
03	962	-8			950	-1			958	-11			952	-9			972	-19			953	-8			963	-18		
06	963	-6			953	-1			959	-9			956	-13			971	-21			949	-8			964	-19		
09	962	-5			950	-2			959	-10			959	-13			972	-20			951	-22			964	-20		
12	958	-4				-1			959	-8			961	-14			970	-22			955	-24			963	-20		
15	959	-2				-4			957	-7			963	-14			967	-17			960	-25			961	-17		
18	959	-2			953	-9			954	-5			967	-16			964	-17			962	-26			959	-18		
21	956	-2			954	-11			952	-4			969	-18			961	-14			964	-24			957	-19		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	956	-19			953	-15			942	-11			944	-8			932	-8			944	-11			963	-15		
03	955	-19			954	-15			938	-11			942	-8			936	-11			943	-11			962	-14		
06	953	-19			953	-14			936	-10			943	-8			940	-12			944	-9			965	-15		
09	952	-20			953	-12			942	-7			939	-8			945	-14			948	-10			966	-13		
12	951	-21			954	-11			952	-8			935	-7			949	-15			950	-9			966	-13		
15	952	-20			953	-11			958	-9			932	-7			949	-16			955	-12			968	-14		
18	951	-19			950	-12			956	-9			931	-5			947	-15			957	-15			967	-14		
21	953	-18			949	-12			950	-8			929	-6			944	-11			960	-14			969	-14		
		DAY 29				DAY 30																						
00	970	-14			968	-13																						
03	970	-15			963	-12																						
06	971	-15			959	-9																						
09	972	-16			953	-7																						
12	973	-16			948	-5																						
15	972	-16			949	-5																						
18	972	-15			951	-7																						
21	970	-14			953	-8																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.7 STD DEV = 5.9 MAX = -1.0 AT 1620 GMT ON DAY 15 MIN = -26.0 AT 1830 GMT ON DAY 20

* THETA (K) * MEAN = 260.67

* PRESSURE (MB) * MEAN = 956.5 STD DEV = 10.2 MAX = 981.0 AT 1150 GMT ON DAY 1 MIN = 928.8 AT 2000 GMT ON DAY 25

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 1.2 % WINDS: 100.0 %

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

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

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

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	954	-8			941	-6			959	-17			938	-15			922	-24			943	-26			956	-22		
03	955	-6			934	-4			959	-16			936	-13			924	-23			945	-25			957	-22		
06	956	-6			934	-6			958	-15			933	-15			926	-21			947	-25			959	-22		
09	957	-7			936	-8			957	-14			930	-16			930	-23			949	-26			959	-22		
12	960	-8			940	-9			954	-13			927	-16			933	-25			950	-24			959	-23		
15	960	-8			949	-14			950	-13			924	-16			936	-25			951	-25			959	-23		
18					954	-16			947	-15			923	-19			939	-26			952	-24			957	-21		
21	948	-8			957	-18			942	-16			922	-23			941	-26			954	-22			956	-17		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	953	-18			938	-13			937	-11			929	-12			939	-14			960	-21			956	-20		
03	950	-18			937	-13			938	-12			927	-13			943	-17			960	-19			953	-19		
06	948	-17			938	-14			937	-12			926	-13			947	-20			961	-20			952	-16		
09	946	-18			938	-12			936	-12			925	-13			950	-21			961	-21			951	-18		
12	942	-14			938	-12			936	-12			926	-14			953	-23			960	-21			951	-20		
15					938	-11			934	-12			928	-14			955	-25			958	-21			950	-18		
18					936	-12			932	-12			931	-13			957	-26			959	-21			948	-18		
21	938	-12			937	-11			930	-12			935	-15			959	-25			958	-20			947	-17		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	947	-20			958	-20			960	-24			965	-27			947	-23			963	-19			955	-21		
03	949	-18			958	-20			960	-25			965	-27			946	-21			964	-22			947	-22		
06	949	-21			959	-21			960	-25			964	-27			950	-20			964	-21			937	-21		
09	950	-20			960	-21			961	-25			962	-28			955	-20			963	-21			931	-22		
12	952	-20			959	-23			962	-24			960	-27			959	-20			963	-21			931	-25		
15	953	-20							962	-23			956	-24			962	-20			962	-22			933	-25		
18	955	-22			959	-25			963	-24			952	-23			962	-21			960	-22			934	-25		
21	957	-20			959	-24			963	-24			949	-22			963	-21			958	-21			934	-24		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	943	-24			929	-21			941	-26			945	-33			954	-34			961	-29			960	-27		
03	947	-25			930	-19			941	-28			948	-35			954	-33			962	-27			960	-27		
06	950	-27			935	-25			942	-28			952	-38			956	-33			962	-28						
09	950	-29			937	-27			941	-29			954	-36			957	-31			963	-29			957	-29		
12	949	-28			938	-26			941	-30			954	-35			958	-29							956	-31		
15	946	-27			941	-24			943	-33			953	-33			959	-29							956	-31		
18	941	-25			943	-28			943	-33			953	-32			961	-27							955	-31		
21	934	-22			942	-26			944	-33			953	-33			960	-27										
	DAY 29				DAY 30				DAY 31																			
00	953	-32			959	-30			930	-20																		
03	952	-32			959	-32			928	-19																		
06	952	-32			959	-29			925	-18																		
09	953	-32			957	-27			925	-17																		
12	954	-32			954	-24			927	-15																		
15	955	-33			949	-21			929	-14																		
18	956	-33			940	-19			931	-12																		
21	957	-31			936	-19			934	-9																		

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

* TEMPERATURE (C) * MEAN = -21.3 STD DEV = 6.9 MAX = -3.4 AT 40 GMT ON DAY 2 MIN = -37.6 AT 540 GMT ON DAY 25

* THETA (K) * MEAN = 255.72

* PRESSURE (MB) * MEAN = 947.9 STD DEV = 11.4 MAX = 964.7 AT 0 GMT ON DAY 18 MIN = 921.5 AT 2250 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: 4.0 % PRESSURE: 4.0 % WINDS: 100.0 %

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

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

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

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	940	-8			945	-8			930	-9			939	-4			962	-8			949	-7			947	-16		
03	944	-10			950	-9			928	-7			942	-6			964	-8			947	-6			948	-18		
06	947	-11			955	-10			931	-2			945	-7			964	-11			945	-5			947	-19		
09	948	-11			959	-11			935	-1			948	-7			962	-10			945	-5			946	-21		
12	946	-9			959	-12			934	-2			951	-7			960	-10			945	-8			945	-22		
15	944	-6			953	-11			932	-5			954	-7			957	-11			945	-10			943	-21		
18	942	-7			947	-8			931	-5			957	-7			954	-10			946	-12			941	-20		
21	941	-7			938	-8			934	-3			960	-7			952	-8			947	-13			939	-19		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	938	-20			940	-18			946	-16			956	-22			956	-23			962	-25			970	-30		
03	937	-19			941	-18			947	-18			955	-22			956	-23			962	-24			970	-30		
06	937	-18			941	-17			948	-19			954	-24			956	-24			963	-26			969	-28		
09	937	-18			941	-16			949	-20			954	-23			957	-25			965	-27			969	-29		
12	937	-19			941	-16			950	-21			954	-24			958	-25			967	-28			968	-27		
15	938	-20			942	-16			952	-25			954	-23			958	-26			967	-29			967	-25		
18	938	-19			943	-16			953	-24			955	-23			959	-25			968	-29			966	-25		
21	939	-18			945	-17			955	-21			955	-22			960	-24			969	-29			967	-24		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	968	-24			968	-25			958	-26			970	-23			957	-20			949	-18			953	-23		
03	970	-25			967	-26			960	-26			968	-22			956	-25			949	-16			952	-24		
06	970	-22			965	-27			963	-27			965	-20			956	-25			951	-19			952	-24		
09	971	-20			962	-27			966	-27			961	-20			956	-26			953	-17			954	-24		
12	971	-20			961	-29			967	-26			957	-18			953	-24			954	-21			958	-25		
15	970	-20			959	-29			968	-25			956	-18			949	-22			954	-21			961	-25		
18	970	-22			959	-29			969	-24			956	-19			947	-22			954	-22			962	-25		
21	969	-23			958	-27			969	-22			956	-20			948	-17			954	-22			960	-25		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	955	-25			964	-20			974	-18			964	-15			976	-15			975	-12			963	-15		
03	947	-24			967	-22			973	-17			964	-14			976	-15			974	-13			962	-17		
06	940	-24			967	-22			973	-15			966	-14			974	-12			973	-13			961	-17		
09	946	-20			968	-19			971	-15			969	-12			975	-13			973	-15			960	-17		
12	948	-17			970	-19			969	-17			971	-10			975	-13			970	-15			959	-16		
15	950	-18			972	-19			967	-11			973	-11			976	-14			968	-15			957	-17		
18	955	-20			972	-19			966	-10			974	-13			974	-13			966	-16			956	-15		
21	961	-20			973	-18			964	-12			975	-13			975	-12			964	-14			956	-13		
	DAY 29				DAY 30				DAY 31																			
00	955	-7			966	-10			972	-13																		
03	956	-7			967	-9			973	-14																		
06	957	-8			968	-10			974	-13																		
09	959	-8			969	-11			975	-13																		
12	961	-10			969	-13			976	-14																		
15	963	-10			970	-13			976	-16																		
18	964	-10			970	-13			977	-17																		
21	965	-10			971	-12			978	-17																		

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

* TEMPERATURE (C) * MEAN = -17.1 STD DEV = 6.8 MAX = -1.0 AT 1050 GMT ON DAY 3 MIN = -30.0 AT 2340 GMT ON DAY 13

* THETA (K) * MEAN = 259.25

* PRESSURE (MB) * MEAN = 957.7 STD DEV = 11.6 MAX = 977.7 AT 2140 GMT ON DAY 31 MIN = 923.9 AT 350 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: 0.0 % 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

SEP 96

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

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

* TEMPERATURE (C) * MEAN = -15.6 STD DEV = 4.5 MAX = -5.2 AT 2240 GMT ON DAY 8 MIN = -26.1 AT 620 GMT ON DAY 16
* THETA (K) * MEAN = 260.99
* PRESSURE (MB) * MEAN = 955.3 STD DEV = 12.2 MAX = 979.0 AT 1420 GMT ON DAY 3 MIN = 933.3 AT 320 GMT ON DAY 20
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % PRESSURE: 2.1 % WINDS: 100.0 %

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

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

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

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	955	-17			919	-14			924	-11			944	-10			951	-12			950	-14			938	-14		
03	955	-18			920	-13			929	-11			945	-11			951	-13			951	-15			935	-14		
06	952	-18			920	-12			931	-11			946	-12			951	-13			950	-17			930	-14		
09	948	-19			918	-12			936	-11			947	-13			950	-14			950	-16			929	-13		
12	942	-18			918	-12			938	-10			949	-13			950	-14			950	-15			926	-13		
15	934	-17			919	-11			940	-10			949	-13			950	-14			948	-15			927	-13		
18	927	-16			920	-11			942	-10			950	-13			950	-13			945	-15			928	-12		
21	921	-15			921	-11			942	-10			951	-11			950	-14			942	-14			929	-11		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	931	-11			933	-12			937	-15			940	-15			950	-14			950	-16			953	-15		
03	933	-12			934	-12			937	-14			941	-14			951	-15			950	-16			953	-16		
06	933	-13			934	-12			937	-14			942	-14			952	-15			951	-16			953	-16		
09	934	-13			935	-13			937	-15			944	-14			951	-15			953	-16			953	-15		
12	935	-12			936	-14			938	-15			945	-14			951	-15			953	-17			953	-16		
15	934	-12			936	-15			937	-15			946	-15			950	-16			954	-17			954	-16		
18	934	-13			937	-15			937	-15			947	-14			950	-16			954	-16			955	-15		
21	933	-12			937	-15			938	-14			949	-14			950	-17			954	-15			955	-14		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	956	-16			968	-14			946	-11			944	-12			946	-11			943	-11			943	-14		
03	957	-16			969	-16			944	-10			944	-12			945	-11			943	-11			942	-14		
06	959	-17			969	-17			941	-9			945	-13			945	-14			942	-12			941	-14		
09	959	-17			967	-16			941	-7			946	-12			945	-15			942	-13			940	-13		
12	961	-17			965	-17			942	-12			946	-13			945	-14			942	-14			936	-12		
15	963	-16			961	-15			942	-12			946	-13			944	-12			942	-13			932	-13		
18	965	-16			955	-13			942	-12			946	-5			944	-12			943	-14			927	-11		
21	967	-14			951	-13			943	-12			946	-10			943	-11			943	-14			923	-9		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	920	-6			925	-14			934	-18			923	-20			922	-15			923	-9			929	-17		
03	920	-7			927	-15			933	-18			918	-18			925	-15			922	-11			931	-18		
06	920	-9			929	-16			933	-18			912	-17			926	-16			920	-11			933	-18		
09	920	-9			930	-17			933	-19			910	-15			924	-15			919	-12			936	-16		
12	921	-10			931	-19			933	-20			909	-13			924	-12			919	-13			938	-15		
15	923	-14			932	-18			932	-19			911	-13			924	-10			921	-14			939	-16		
18	924	-14			933	-17			931	-18			914	-14			923	-10			923	-17			941	-17		
21	924	-14			934	-16			928	-20			918	-16			923	-8			926	-17			943	-16		
	DAY 29				DAY 30				DAY 31																			
00	945	-16			961	-14			966	-15																		
03	946	-17			963	-14			965	-16																		
06	948	-17			965	-16			964	-16																		
09	950	-17			965	-17			963	-16																		
12	952	-17			967	-17			963	-17																		
15	954	-16			967	-16			964	-16																		
18	957	-15			967	-15			963	-14																		
21	959	-15			966	-15			960	-10																		

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

* TEMPERATURE (C) * MEAN = -14.0 STD DEV = 2.6 MAX = -4.5 AT 150 GMT ON DAY 22 MIN = -20.4 AT 720 GMT ON DAY 1

* THETA (K) * MEAN = 263.69

* PRESSURE (MB) * MEAN = 941.1 STD DEV = 13.8 MAX = 968.6 AT 150 GMT ON DAY 16 MIN = 908.1 AT 1100 GMT ON DAY 25

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

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

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	956	-13			931	-11			951	-10			950	-9			946	-9			937	-11			932	-13		
03	947	-14			934	-11			953	-11			950	-10			947	-10			934	-11			932	-14		
06	936	-13			936	-11			953	-11			949	-10			947	-11			931	-11			933	-14		
09	924	-13			938	-9			954	-12			948	-11			947	-12			930	-11			934	-13		
12	920	-13			940	-8			954	-13			948	-11			947	-11			929	-11			935	-12		
15	918	-13			943	-8			953	-12			947	-10			945	-11			928	-11			936	-7		
18	923	-13			945	-6			952	-11			946	-9			943	-12			931	-11			937	-7		
21	928	-12			949	-9			951	-11			946	-9			940	-11			932	-13						
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	939	-8			952	-11			958	-8				-7			958	-7			956	-8			957	-8		
03	940	-11			953	-12			957	-9			959	-6			957	-10			955	-8			957	-9		
06	941	-11			954	-12			957	-10			960	-8			956	-10			955	-9			956	-9		
09	943	-11			954	-12			957	-10			959	-12			956	-10			956	-8			956	-9		
12	945	-12			955	-12			957	-10			959	-9			955	-9			956	-8			956	-9		
15					955	-11			957	-10			959	-5			956	-8			957	-8			956	-9		
18	949	-12			956	-10			958	-8			959				956	-5			957	-8			955	-8		
21	951	-12			957	-9			958	-9				-6			956	-6			957	-8			955	-8		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	956	-8			964	-5			979	-2			958	-6			954	1			965	-1			967	-1		
03	957	-8				-4			978	-2			956	-5			955	-2			966	-2			967	-2		
06	957	-8				-5			979	-5				-6			956	-2			967	-2			967	-2		
09	959	-9			968	-6			976	-6			953	-6				-3				-5			968	-6		
12	959	-5			970	-5			973	-6			953	-5				-4				-4				-3		
15	960	-8				-2			968	-5			952	-5				-4				1				-2		
18	959	-7				-5			963	-5			953	-2			963	-2			968	-1			969	-2		
21		-3				-4				-5			953	-1			965	-1			968	-2			970	-2		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	970	-3				-3			965	-2			970	-3			970	-3			970	-1			970	-1		
03	972	-3				-3			965	-1			969	-3			970	-2			970	-1			969	-2		
06		-3				-3			965	-4			969	-4			970	-3			970	-3			969	-3		
09		-3				-3				-7				-6				-5			969	-6			971	-5		
12		-4				-3			967	-4			969	-3			970	-6				-3				-6		
15		-4				-3				-2				-4				-3				-1				-5		
18		-3			965	-1			968	-1				-4			971	-2			970	1				-5		
21		-3			965	-1			968	-2			970	-4			971	2			970	-1				-3		
		DAY 29				DAY 30																						
00		-3				-2																						
03		-3				-1																						
06		-3				-2																						
09		-3				-2																						
12		-2				-2																						
15		-3				-2																						
18		-2				-1																						
21		-2				-1																						

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

* TEMPERATURE (C) * MEAN = -6.4 STD DEV = 4.0 MAX = 1.8 AT 2050 GMT ON DAY 26 MIN = -14.2 AT 350 GMT ON DAY 1

* THETA (K) * MEAN = 269.34

* PRESSURE (MB) * MEAN = 954.7 STD DEV = 12.7 MAX = 979.9 AT 130 GMT ON DAY 17 MIN = 916.9 AT 1350 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: 1.2 % PRESSURE: 25.4 % WINDS: 100.0 %

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

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

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

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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				-1				-2				-1				-1				0				-4		
03		-2				-2				-2				-1				-3				-1				-3		
06		-2				-2				-3				-3				-3				-2				-3		
09		-3				-2				-3				-3				-3				-3				-4		
12		-3				-2				-4				-3				-3				-4				-4		
15		-2				-2				-4				-2				-3				-3				-3		
18		-2				-1				-1				-1				-2				-4				-3		
21		-1				-1				0				-1				0				-4				-2		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-3				-2				-3				-3				-2				-1				-3		
03		-3				-2				-3				-3				-2				-1				-3		
06		-3				-2				-3				-3				-2				-2				-4		
09		-3				-3				-4				-3				-2				-2				-4		
12		-3				-3				-4				-3				-2				-2				-4		
15		-3				-3				-3				-2				-1				-2				-1		
18		-3				-3				-3				-2				-1				-3				1		
21		-2				-2				-3				-2				-1				-2				-1		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-1				-2				-4				-4				-2				-1				-1		
03		-2				-3				-3				-4				-1				-1				0		
06		-3				-3				-4				-4				-2				-2				-1		
09		-3				-3				-5				-3				-3				-2				-2		
12		-3				-3				-4				-4				-3				-2				-2		
15		-3				-4				-4				-3				-2				-1						
18		-4				-4				-4				-3				-1				-1				0		
21		-3				-4				-4				-2				1				-1				1		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00						-3				-4				-2				-2				-1				-1		
03		1				-2				-3				-2				-2				-1				-2		
06		-3				-4				-4				-2				-2				-1				-3		
09		-3				-3				-3				-3				-1				-1				-2		
12		-3				-3				-3				-2				-2				-1				-2		
15		-2				-3				-3				-2				-1								-2		
18		-2				-4				-2				-2				-1								-1		
21		-3				-4				-2				-2				0								-1		
		DAY	29			DAY	30			DAY	31																	
00		0				0				0																		
03		-1				-1				-1																		
06		-2				-2				-2																		
09		-2				-3				-2																		
12		-2				-2				-2																		
15		-2				-2				-2																		
18		-1				0				-1																		
21		0				0				-2																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -2.2 STD DEV = 1.2 MAX = 1.9 AT 2030 GMT ON DAY 21 MIN = -5.2 AT 850 GMT ON DAY 17
* 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: 2.0 % PRESSURE: 100.0 % WINDS: 100.0 %

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

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

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00										-38	0	0		-39	2	344		-35	3	241		-38	0	0		-37	3	220
03		-28	4	182						-33	0	0		-37	3	333		-33	3	217		-33	1	168		-36	4	199
06		-27	5	182						-32	4	35						-30	2	184		-30	1	203		-33	4	195
09		-27	7	170						-30	4	360		-31	6	300		-28	2	180		-31	3	175		-29	5	202
12		-26	7	163										-29	8	300						-29	3	194				
15		-26	5	175						-28	3	360		-27	6	284		-27	1	105								
18		-30	2	178		-32	2	97		-32	1	16		-29	5	233		-31	0	0		-32	3	219		-33	3	216
21		-36	2	178		-37	1	91		-38	2	9		-35	3	229		-36	2	112		-38	2	220		-37	2	216
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-39	3	209		-38	1	237		-37	1	199		-39	2	201		-39	0	0		-44	1	32		-41	1	42
03		-37	3	209		-36	1	244		-36	0	0		-29	0	0		-39	1	177		-40	1	26		-36	0	0
06		-33	4	209		-32	1	229		-33	3	191		-27	0	0		-33	2	168		-34	1	33		-34	2	52
09		-30	4	212		-30	1	219		-32	4	181						-32	0	0								
12										-31	4	189		-26	0	0		-31	3	63								
15		-27	1	217		-26	0	0		-30	3	196		-23	0	0						-29	1	7		-30	1	52
18		-32	2	246		-31	1	178		-35	1	213						-36	2	87		-36	2	42		-35	1	61
21		-37	2	229		-37	1	185		-40	1	208		-36	0	0		-42	1	60		-41	2	37		-41	1	49
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-43	2	47		-42	1	30		-37	1	313		-41	3	68		-43	3	46		-43	3	105		-39	2	299
03		-40	2	40		-39	1	25		-27	0	0		-40	4	46		-40	2	63		-41	3	84		-38	1	279
06		-35	2	32		-34	2	14		-33	0	0		-36	5	47		-37	5	74		-36	4	82		-33	0	0
09		-33	5	37		-31	3	360						-33	6	43						-33	3	57		-30	2	257
12														-31	6	36		-32	4	97						-30	4	241
15		-31	2	40		-30	1	360		-31	3	77		-31	6	42		-32	4	92						-30	3	244
18		-37	2	50		-33	1	8		-36	3	92						-37	0	0		-32	1	11		-36	3	243
21		-41	2	35		-38	1	360		-40	3	75		-40	4	45		-42	3	115		-38	1	343		-32	3	222
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-39	2	217		-44	2	178		-42	1	154		-45	2	99		-44	3	59		-46	2	351		-43	3	14
03		-38	3	205		-40	0	0		-42	0	0		-42	0	0		-42	4	49		-43	2	347		-40	2	42
06		-35	3	165		-38	1	222		-34	0	0		-37	1	95		-37	5	32		-37	3	360		-36	3	42
09		-33	5	165						-33	0	0		-35	2	80						-33	4	11		-34	5	46
12										-26	0	0		-32	4	77												
15		-32	4	180		-33	0	0		-33	0	0		-33	2	101		-30	0	0		-31	2	7		-28	6	29
18		-37	3	182		-38	1	243		-34	0	0		-39	3	77		-39	2	360		-38	2	21		-32	6	47
21		-43	3	185		-42	0	0		-42	1	88		-44	3	78		-44	2	341		-42	2	33				
		DAY	29			DAY	30			DAY	31																	
00		-37	5	56		-26	6	9		-25	3	351																
03		-35	7	49		-27	6	9		-23	3	354																
06		-29	9	39		-25	7	360																				
09		-27	10	47		-23	5	360		-20	7	12																
12		-25	11	43																								
15		-24	9	25		-22	3	360		-22	7	28																
18		-24	7	12		-23	3	360		-24	9	8																
21		-26	7	9		-28	3	360		-26	8	4																

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

* TEMPERATURE (C) * MEAN = -34.1 STD DEV = 5.5 MAX = -17.1 AT 730 GMT ON DAY 31 MIN = -46.5 AT 2220 GMT ON DAY 26

* 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 = 2.7 STD DEV = 2.2 RESULTANT = 0.8 FROM 42. CONSTANCY =0.29 MAX = 11.8 FROM 39. AT 650 GMT DAY 29

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 16.5 % PRESSURE: 100.0 % WINDS: 16.5 %

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:	43	35	13	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	15	10	17	7	7	2	0	3	11	8	8	5	1	2	1	3

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-26	9	360		-25	6	289		-26	2	185		-20	7	184		-32	3	168		-38	1	170		-44	2	243
03		-26	6	344		-22	4	274		-23	2	161		-21	5	191		-34	2	185		-34	0	0		-42	2	251
06		-23	8	331		-22	6	243		-20	4	165		-20	7	171		-30	2	137		-33	1	212		-37	0	0
09						-20	6	227		-18	1	181										-31	0	0		-33	0	0
12						-19	6	202														-30	0	0		-31	0	0
15		-20	6	300		-21	4	195		-19	0	0		-25	2	154		-30	2	174		-32	2	272				
18						-24	2	202		-24	2	210		-31	2	154		-37	2	157		-38	2	277		-38	2	253
21		-28	4	299		-31	2	213		-21	5	182						-38	2	101		-42	2	260		-41	2	248
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-45	2	244		-40	2	130		-40	0	0		-49	2	66		-49	2	137		-48	3	167		-52	4	81
03		-41	2	232		-42	2	108		-40	1	133		-45	2	67		-46	2	130		-48	2	168		-50	4	85
06		-37	0	0		-36	0	0		-36	0	0		-42	1	70		-41	1	140		-44	1	143		-45	4	77
09		-33	0	0		-33	0	0		-36	0	0		-38	0	0		-39	0	0		-41	1	137		-40	8	60
12						-30	0	0										-36	0	0		-38	1	129				
15		-35	0	0		-28	0	0		-39	1	98		-39	1	133		-40	1	163		-42	2	118		-37	10	56
18		-38	0	0		-34	0	0		-44	2	78		-44	2	116		-44	2	178		-47	3	111		-40	9	42
21		-44	1	120		-40	0	0		-47	2	73		-49	2	135		-46	3	167		-51	3	97		-45	6	50
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-44	5	30		-48	3	254		-54	2	203		-49	3	254		-48	2	282		-54	2	271		-52	0	0
03		-46	2	28		-45	2	253		-51	3	213		-46	2	272		-47	3	277		-52	1	274		-51	1	288
06		-41	4	18		-43	3	209		-46	2	225		-40	3	292		-41	3	264		-46	2	241		-46	0	0
09		-37	3	354						-42	2	244						-39	5	248		-42	1	244		-43	0	0
12						-38	4	195		-39	1	288																
15		-36	2	327		-42	3	191						-35	5	268		-42	1	284		-37	0	0		-43	1	284
18		-42	2	322		-48	3	205		-46	2	272		-41	4	265		-47	2	274		-46	1	317		-49	2	254
21		-47	3	277		-53	3	198		-49	3	262		-44	3	278		-52	1	270		-49	1	350		-52	2	229
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-56	3	212		-59	4	178		-61	3	120		-61	2	75		-59	2	33		-61	4	227		-58	3	201
03		-56	3	185		-57	3	178		-60	3	95		-58	2	73		-58	3	14		-59	2	229		-60	3	168
06		-51	3	205		-52	3	157		-54	3	91		-52	2	57		-51	3	358		-54	2	237		-56	2	130
09						-47	4	142		-50	4	85		-48	3	47		-47	3	333		-51	3	247		-51	3	101
12						-46	3	144						-46	2	47										-47	3	108
15		-49	4	210		-48	3	137		-51	2	91		-48	1	64		-49	1	299		-50	4	208		-49	2	106
18		-55	3	206		-55	3	119		-57	2	78		-54	2	60		-56	2	267		-54	5	223		-55	3	112
21		-59	2	205		-60	3	126		-60	2	90		-57	2	54		-59	2	234		-60	2	210		-56	3	115
		DAY	29																									
00		-54	2	122																								
03		-54	2	130																								
06		-51	3	126																								
09		-48	3	132																								
12		-46	3	132																								
15		-52	4	120																								
18		-57	4	112																								
21		-58	5	101																								

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

* TEMPERATURE (C) * MEAN = -42.6 STD DEV = 10.7 MAX = -17.5 AT 1310 GMT ON DAY 3 MIN = -61.4 AT 50 GMT ON DAY 24
* 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 = 2.4 STD DEV = 1.8 RESULTANT = 0.5 FROM 192. CONSTANCY =0.22 MAX = 11.8 FROM 57. AT 1350 GMT DAY 14
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.1 % PRESSURE: 100.0 % 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:	41	46	9	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	3	4	8	6	6	9	7	8	12	5	9	11	6	1	2

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-60	3	98		-51	4	73		-56	3	77		-56	3	92		-54	2	306		-55	2	279		-56	3	233
03		-59	4	84		-55	3	78		-54	3	82		-53	2	71		-53	2	277		-55	2	272		-55	3	234
06		-54	4	71		-51	4	81		-50	2	71		-52	3	73		-51	2	289		-53	1	267		-53	2	225
09		-51	4	71		-48	5	64						-45	2	59		-48	0	0		-51	1	253		-52	0	0
12		-49	5	68		-46	3	66		-45	0	0		-44	2	74		-46	1	307						-46	0	0
15		-50	5	66		-49	3	73						-46	2	61		-49	2	310		-53	2	250		-46	0	0
18		-53	5	67		-55	2	75		-54	3	75		-53	3	40		-53	2	302		-55	3	216		-50	2	295
21		-54	3	71		-54	2	85		-54	3	92		-57	3	360		-55	3	315		-57	3	243		-48	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-51	2	324		-59	3	5		-62	3	313		-61	3	109		-63	2	118		-57	3	347		-58	4	210
03		-53	3	347		-58	3	5		-63	2	317		-56	1	125		-62	3	113		-53	3	306		-60	4	195
06		-52	2	357		-54	4	360		-60	3	306		-60	3	136		-58	2	78		-53	3	285		-58	3	189
09		-51	1	360		-52	5	360		-55	1	312		-58	2	147		-55	2	57		-50	3	255		-55	4	178
12						-51	3	360		-53	1	340		-55	3	163		-49	1	46								
15		-52	2	16		-54	4	344		-57	0	0		-59	3	170		-50	3	33		-55	2	227		-58	3	181
18						-59	3	330		-57	0	0		-63	3	156		-53	2	12		-58	3	205		-61	3	180
21		-57	4	18		-61	4	319		-55	0	0		-65	3	132		-55	3	360		-58	5	206		-62	3	178
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-63	3	191		-68	3	182		-64	2	116		-66	5	178		-60	5	101		-59	7	99		-61	4	40
03		-61	5	198		-68	3	167		-62	3	139		-63	6	172		-59	6	101		-60	6	97		-63	3	23
06		-59	4	210		-63	2	149		-62	2	146		-60	5	171		-57	7	90		-58	5	91		-60	3	5
09		-57	2	189		-60	2	126		-61	3	172		-59	4	149		-55	5	85		-56	5	84		-59	2	330
12		-57	3	199		-58	2	118		-58	2	180		-58	5	120		-54	6	87		-55	5	77				
15		-61	3	198		-61	2	120		-62	4	187		-59	6	106		-56	7	91		-60	4	70		-61	2	322
18		-66	4	184		-67	2	112		-66	4	184		-58	6	104		-58	6	88		-58	4	57		-62	2	307
21		-68	3	185		-67	2	102		-66	5	191		-58	6	99		-59	6	98		-60	4	53		-63	3	305
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-64	2	312		-54	2	39		-62	4	312		-65	2	272		-67	4	250		-65	3	232		-57	3	307
03		-64	3	288		-56	2	54		-61	4	306		-65	3	272		-67	4	246		-66	3	240		-60	3	316
06		-61	3	275		-54	4	7		-60	3	289		-64	3	270		-65	4	246		-63	2	251		-58	2	312
09		-56	1	267		-58	2	7		-56	4	292		-62	1	260		-63	3	237		-59	3	254		-56	2	299
12										-55	4	302		-60	2	265		-61	4	229		-56	2	264		-55	2	307
15		-54	0	0		-60	2	12		-60	4	302		-65	2	257		-66	3	241		-59	3	261		-58	3	289
18		-55	0	0		-60	4	344		-62	4	298		-66	4	243		-67	2	239		-57	2	260		-61	2	317
21		-57	0	0		-62	3	327		-63	3	277		-68	3	254						-57	2	282		-60	2	289
		DAY	29			DAY	30			DAY	31																	
00		-60	2	296		-51	0	0		-53	3	68																
03		-61	2	312		-55	3	77		-56	3	16																
06		-61	1	329		-53	3	78		-56	2	360																
09		-60	1	288		-55	2	109		-53	0	0																
12		-54	2	239		-54	3	85		-53	2	309																
15		-54	1	220		-55	3	66		-54	3	298																
18		-51	2	177		-56	2	101		-57	3	262																
21		-52	2	71		-56	2	63		-55	3	251																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -57.2 STD DEV = 5.1 MAX = -43.0 AT 700 GMT ON DAY 5 MIN = -68.2 AT 2210 GMT ON DAY 15
* 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 = 2.8 STD DEV = 1.4 RESULTANT = 0.2 FROM 87. CONSTANCY =0.08 MAX = 7.6 FROM 87. AT 1230 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.4 % PRESSURE: 100.0 % 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:	21	60	17	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	6	3	3	14	10	5	3	3	9	4	4	8	7	8	11	4

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-57	4	227		-64	4	158		-62	4	91		-56	7	322		-62	3	257		-60	3	191		-61	3	191
03		-60	2	210		-64	4	133		-60	3	70		-55	7	323		-63	3	239		-62	3	180		-58	3	184
06		-60	2	213		-63	4	125		-63	2	50		-53	7	310		-64	2	241		-62	3	180		-56	2	196
09		-58	3	167		-60	5	119		-61	3	25		-52	9	310		-60	2	244		-62	3	158		-58	3	215
12						-57	6	111		-60	3	11		-54	6	292		-61	2	246								
15		-60	5	167		-60	5	113		-63	4	355		-56	6	282		-61	3	215		-61	3	191		-60	2	246
18		-61	4	175		-61	5	108		-62	4	347		-60	3	277		-60	4	202		-64	3	189		-61	3	262
21		-62	4	165		-61	5	105		-59	7	336		-61	3	277		-63	3	187		-64	3	174		-61	2	265
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00						-61	3	108		-68	2	360		-65	3	333		-65	4	306		-67	5	97		-64	3	118
03		-62	2	296		-65	1	123		-69	2	360		-64	5	316		-63	3	303		-68	5	99		-63	3	139
06		-60	3	293		-62	0	0		-64	4	9		-68	3	316		-66	2	296		-66	5	99		-63	3	168
09		-61	1	281		-63	3	113		-64	5	358		-68	4	312		-63	2	268		-64	5	101		-61	3	191
12		-53	0	0		-57	1	115										-57	2	257		-65	5	104		-66	3	188
15		-57	1	81		-60	0	0		-65	5	343		-67	3	331		-68	3	104		-63	5	95		-67	2	195
18		-56	0	0		-58	0	0		-64	4	338		-68	3	312										-67	2	189
21		-55	1	88		-66	2	5		-62	5	329		-67	3	320		-68	4	95		-62	5	101		-57	0	0
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-57	1	272		-67	3	270		-59	6	71		-61	1	88		-64	4	174		-60	5	108		-59	10	67
03		-66	3	258		-62	3	234		-54	6	67		-60	2	84		-63	3	164		-61	5	113		-58	9	54
06		-65	2	257		-52	3	158		-52	7	63		-59	3	97		-64	2	177		-60	6	116		-55	8	42
09		-65	3	271		-57	4	101		-52	7	64		-61	2	132		-62	4	163		-60	7	109		-52	7	37
12		-66	3	295						-52	6	60		-62	3	136		-60	3	150		-58	8	95		-52	4	26
15		-66	3	312		-53	5	78		-55	6	74		-61	2	180		-53	4	144		-60	10	99		-52	6	30
18		-64	4	313		-55	6	61		-57	3	66		-62	5	192		-55	5	133		-59	10	88		-53	4	23
21		-66	3	289		-58	5	70		-58	2	78		-62	4	188		-61	5	120		-60	7	74		-56	3	30
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-57	2	25		-52	3	147		-51	2	198		-60	3	184		-61	2	154		-71	1	116		-66	2	85
03		-55	3	21		-55	2	118		-54	3	192		-60	3	158		-61	2	150		-71	1	112		-66	2	95
06		-50	2	30		-57	2	147		-56	4	191		-56	3	171		-63	2	154		-69	2	92		-67	3	88
09		-47	0	0		-49	3	161		-55	3	195		-60	2	171		-65	1	156		-68	1	98		-68	2	81
12		-47	0	0		-52	2	143		-52	2	195						-65	1	163		-68	1	81		-67	2	74
15						-51	2	149		-55	3	195		-58	2	161		-66	1	143		-69	2	82		-65	3	74
18		-54	3	146		-54	1	172		-57	2	201		-62	2	167		-66	1	144		-68	2	91		-66	3	78
21		-57	3	156		-54	1	192		-55	2	192		-64	2	171		-70	0	0		-67	2	88		-64	2	73
		DAY	29			DAY	30																					
00		-64	2	84		-71	2	82																				
03		-67	2	90		-71	2	73																				
06		-65	4	91		-71	1	68																				
09		-67	4	85		-69	2	70																				
12		-69	3	84		-67	1	63																				
15		-70	3	88		-63	2	59																				
18		-71	3	75		-62	1	23																				
21		-71	1	84		-59	1	21																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -61.0 STD DEV = 5.2 MAX = -45.9 AT 950 GMT ON DAY 22 MIN = -71.4 AT 2350 GMT ON DAY 26
* 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 = 3.2 STD DEV = 1.9 RESULTANT = 1.0 FROM 103. CONSTANCY =0.30 MAX = 12.6 FROM 97. AT 1500 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.6 % PRESSURE: 100.0 % 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:	25	48	18	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	5	2	11	16	9	5	10	10	6	2	4	4	4	5	3

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	595	-55	0	0	589	-68	1	274	592	-63	0	0	590	-67	2	16	590	-68	2	255	592	-61	0	0	587	-74	2	227
03	594	-56	2	324	590	-65	1	262	592	-61	0	0	590	-64	2	355	589	-68	3	258	592	-61	2	180	587	-76	2	239
06	592	-65	1	295	590	-65	0	0	592	-63	0	0	590	-62	2	357	589	-71	2	257	590	-71	2	175	587	-74	2	230
09	590	-67	1	278	591	-63	0	0	592	-63	2	32	590	-59	2	354	589	-69	2	255	589	-69	3	194	587	-74	1	265
12	590	-68	1	279	591	-59	0	0	592	-61	2	12	591	-60	2	355	589	-70	2	250	588	-72	2	184	587	-71	1	268
15	589	-69	1	282	592	-61	0	0	591	-64	2	11	591	-63	3	324	589	-67	2	241	587	-75	2	219	588	-71	1	296
18	589	-70	0	0	592	-64	0	0	590	-64	2	7	590	-67	2	281	591	-64	2	227	587	-73	2	206				
21	589	-67	0	0	592	-62	0	0	590		3	360	589	-67	2	254	592	-60	2	189					587	-76	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					586	-75	2	50	592	-62	3	50	594	-57	2	307	590	-68	2	75	589	-62	3	160	587	-77	2	213
03	586	-72	2	334	586	-76	2	54	594	-60	3	32	594	-56	0	0	590	-67	3	81	588	-68	2	147	586	-77	3	199
06	587	-67	3	7	586	-75	0	0	594	-58	5	360	594	-63	3	53	590	-69	2	88	589	-66	0	0	586	-78	3	182
09	588	-71	3	32	587	-73	2	26	595	-59	2	360	593	-62	3	60	589	-70	2	106	589	-68	0	0	586	-79		
12					587	-72	1	40	596	-58	1	8	593	-64	4	45	589	-69	2	122	589	-69	0	0	585	-81	3	165
15	587	-74	2	63	589	-68	1	47	596	-56	2	348	592	-64	4	54	588	-71	2	135	589	-68	3	196	585	-79	4	150
18	587	-75	1	63	590	-65	0	0	596	-55	2	333	592	-65	4	59	588	-70	2	135	589	-70	3	208	586	-74	4	153
21	587	-75	1	66	591	-64	2	39	595	-60	2	345	591	-68	3	59	588	-71	2	126	588	-72	3	189				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	588	-70	4	163	587	-72	2	194	589	-68	3	360	593	-64	3	274	588	-72	4	202	588	-67	3	127	586	-74	2	1
03	589	-69	5	195	587	-73	2	192	589	-67	2	1	591	-68	2	267	588	-73	3	187	588	-67	0	0	586	-73	3	360
06	590	-67	6	196	587	-76	0	0	591	-65	2	360	591	-68	2	258	588	-74	3	167	591	-60	0	0	586	-73	2	352
09	590	-69	8	194	587	-68	0	0	591	-63	3	350	590	-69	0	0	587	-72	3	160	590	-65	2	53	587	-73	0	0
12	589	-70	6	184	587	-70	0	0	594	-57	6	330	589	-71	0	0	587	-73	2	142	589	-66	3	16	587	-70	3	340
15	589	-72	4	187	589	-63	0	0	596	-57	5	309	588	-72	0	0	588	-72			588	-72	2	360	588	-70	1	306
18	588	-73	2	199	590	-61	0	0	596	-58	4	300	588	-73	2	225	588	-69	2	127	587	-71	3	360	588	-65	2	309
21					590	-66	3	15	595	-61	3	284	588	-73	3	209	588	-70	2	139	587	-73	2	360	590	-62	2	261
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	591	-64	0	0	591	-63	3	189	588	-72	3	220	588	-71	4	182	587	-72	2	132					593	-64	5	68
03	591	-63	0	0	590	-70	3	188	588	-69	3	203	588	-72	4	182	588	-71	3	156	589	-67	2	199	593	-62	5	46
06	591	-65	0	0	588	-69	4	185	589	-68	4	203	588	-72	3	154	587	-72	2	165	588	-69	2	156		-62	6	12
09	591	-62	0	0	587	-68	4	191	589	-68	4	198					587	-72	3	188	588	-66	0	0	594	-59	5	355
12	592	-62	0	0	588	-69	4	201	589	-70	3	199					588	-72	3	206	588	-70	0	0	595	-60	2	343
15	591	-59	0	0	588	-71	4	191	588	-70	4	201	588	-71	4	112	588	-71	3	206	589	-66	0	0	593	-64	2	310
18	591	-62	0	0	587	-68	3	195	588	-71	3	189	588	-72	2	112	588	-72	3	219	593	-61	4	68	592	-65	0	0
21	591	-63	2	187	588	-69	3	194	588	-72	4	188	588	-73	1	125	588	-73	3	213	594	-61	5	68	591	-65	2	313
		DAY	29			DAY	30			DAY	31																	
00	592	-64	2	299	591	-58	0	0	589	-67	3	106																
03	591	-66	2	306	592	-58	0	0	589	-66	2	113																
06	590	-69	2	334	592	-63	1	104	589	-63	1	130																
09	590	-67	2	302	590	-66	2	91	590	-62	2	130																
12	589	-71	0	0	589	-69	2	99	590	-60	2	154																
15	589	-71	0	0	588	-70	2	98																				
18	588	-71	0	0	588	-71	2	99	590	-66	3	143																
21	589	-67	0	0	588	-69	2	92	589	-64	2	146																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -67.4 STD DEV = 5.2 MAX = -53.2 AT 430 GMT ON DAY 11 MIN = -81.0 AT 1030 GMT ON DAY 14
* THETA (K) * MEAN = 239.35
* PRESSURE (MB) * MEAN = 589.5 STD DEV = 2.3 MAX = 596.4 AT 1600 GMT ON DAY 10 MIN = 584.8 AT 1220 GMT ON DAY 14
* WINDS (M/S) * MEAN = 2.1 STD DEV = 1.4 RESULTANT = 0.3 FROM 177. CONSTANCY =0.15 MAX = 9.6 FROM 196. AT 540 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.4 % PRESSURE: 4.4 % WINDS: 4.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	45	48	5	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	12	5	6	5	4	4	7	7	11	14	4	5	5	4	5	4

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	2	126		-68	2	37		-59	2	326		-63	3	53		-61	3	360		-56	2	184		-61	5	95
03		-68	1	106		-61	4	360		-57	2	358		-56	5	52		-64	2	344		-55	2	142		-57	4	98
06		-66	2	102		-64	3	340		-58	0	0		-54	7	43		-64	2	320		-65	3	139		-59	6	99
09		-63	3	99		-65	4	360		-59	2	43		-53	7	26		-65	1	310		-66	2	130		-62	3	77
12		-65	2	87		-65	3	320		-61	4	56						-66	1	306		-67	2	120		-67	3	61
15		-62	0	0		-62	3	306		-71	2	54		-56	7	360		-66	0	0		-68	2	118		-64	3	54
18		-60	1	57		-67	2	329		-71	2	54		-56	5	358		-58	2	260		-67	2	116		-64	5	46
21		-61	2	42		-59	3	317		-67	4	47		-59	4	354		-57	2	244		-61	5	95		-64	3	29
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-64	2	360		-70	1	289		-71	0	0		-61	4	153		-58	0	0		-68	2	246		-68	2	281
03		-67	1	341		-70	0	0						-69	3	147		-68	1	300		-68	3	237		-70	1	279
06		-69	1	317		-69	0	0		-61	3	194		-68	3	139		-64	1	299		-68	3	232		-68	1	279
09		-68	1	288		-70	0	0		-65	2	220		-64	3	137		-57	4	295		-70	2	240		-67	2	288
12		-68	3	284		-69	2	265		-63	3	168		-62	4	150		-53	6	278								
15		-69	2	264		-70	0	0		-62	3	171		-59	2	150						-68	2	255		-67	2	286
18		-71	0	0		-72	0	0		-69	2	154		-60	0	0		-64	3	250		-65	2	251		-67	3	288
21		-69	0	0		-73	0	0		-66	3	153		-58	0	0		-67	2	241		-66	2	270		-70	1	282
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-69	2	268		-68	2	243		-69	4	185		-68	5	126		-70	5	42		-68	2	88		-66	3	88
03		-67	3	257		-67	3	219		-72	3	164		-68	3	113		-72	4	25		-67	3	91		-66	4	94
06		-68	3	260		-69	3	217		-71	3	144		-67	4	113		-72	3	18		-65	3	97		-64	4	90
09		-68	3	250		-68	4	215		-70	4	139		-66	6	102		-73	3	21		-62	3	104		-63	5	97
12						-71	2	208						-69	5	98		-72	3	32		-62	4	106		-64	5	82
15		-67	3	240		-72	2	189		-68	4	125						-71	0	0		-62	4	99		-66	4	73
18		-68	2	244						-69	3	132		-67	5	74		-70	0	0		-62	4	116		-67	4	74
21		-68	2	244		-70	5	203		-66	4	127		-64	7	42		-67	2	66		-64	3	115		-68	3	67
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-67	4	54		-72	0	0		-63	4	61		-63	3	12		-59	2	317		-69	1	288		-70	3	175
03		-68	3	59		-74	0	0		-66	6	39		-61	4	2		-60	1	286		-70	1	272		-70	3	185
06		-67	4	46		-74	0	0		-70	4	39		-62	2	11		-60	1	279		-68	1	267		-71	2	222
09		-70	0	0		-69	0	0		-71	4	46		-60	2	16		-61	2	300		-69	3	247		-74	3	210
12		-70	3	60		-70	0	0		-64	5	32		-60	2	5		-64	2	299		-71	0	0				
15		-68	3	42		-69	0	0		-61	6	32		-60	3	7		-64	1	292		-74	0	0		-73	0	0
18		-68	3	36		-69	0	0		-61	5	19		-60	2	355		-66	2	286		-70	0	0				
21		-72	0	0		-66	0	0		-63	4	14		-60	2	333		-67	2	271						-73	0	0
		DAY	29			DAY	30																					
00		-71	0	0		-59	2	320																				
03		-67	0	0		-57	5	317																				
06		-62	0	0																								
09		-61	2	315		-57	2	310																				
12		-63	2	326		-57	2	306																				
15		-71	2	358		-58	2	307																				
18		-66	0	0		-58	1	288																				
21		-62	2	326		-59	0	0																				

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

* TEMPERATURE (C) * MEAN = -65.4 STD DEV = 4.7 MAX = -52.8 AT 1220 GMT ON DAY 12 MIN = -74.5 AT 510 GMT ON DAY 23

* 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 = 2.4 STD DEV = 1.6 RESULTANT = 0.6 FROM 52. CONSTANCY =0.25 MAX = 9.3 FROM 16. AT 1010 GMT DAY 4

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.4 % PRESSURE: 100.0 % WINDS: 5.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	41	43	14	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	7	6	11	6	8	6	6	4	3	2	3	8	7	9	9	3

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-56	1	258		-60	4	170		-63	2	156		-69	3	229		-66	3	327		-47	7	341		-55	2	246
03		-57	3	243		-63	2	156		-65	2	154		-70	2	244		-62	2	360		-45	8	338		-58	2	243
06		-53	2	202		-65	2	143		-62	3	178		-67	2	241		-62	1	4		-45	6	320		-56	3	239
09						-65	2	151		-66	3	182		-64	2	267		-58	2	2						-57	4	194
12						-63	2	143		-64	3	198		-60	2	250		-54	4	360		-50	4	302		-63	2	163
15		-52	4	178		-64	2	139		-67	3	213		-65	2	279		-51	5	360		-50	2	292		-64	3	143
18						-64	2	137		-67	3	196						-51	6	360		-49	2	286		-62	4	136
21		-62	3	158		-64	2	149		-69	2	220		-63	2	307		-48	7	355		-53	1	289				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-63	3	144		-60	6	97		-71	3	135		-75	0	0		-66	0	0		-61	0	0		-70	1	258
03		-61	5	154		-64	6	104		-73	3	120		-76	0	0		-61	2	189		-60	0	0		-68	1	261
06		-59	6	144		-67	3	105		-74	0	0		-74	0	0		-63	1	194		-62	1	282		-68	0	0
09		-58	7	146		-69	2	119		-74	0	0		-73	0	0		-60	0	0		-64	3	274		-70	0	0
12		-62	6	144		-69	2	125		-72	0	0						-59	0	0		-61	2	257		-69	0	0
15						-70	3	125		-74	0	0		-72	0	0		-60	0	0		-68	2	270		-70	0	0
18		-57	8	119		-70	3	126		-76	0	0		-69	0	0		-60	0	0		-67	2	268				
21		-58	8	102		-70	2	136		-75	0	0		-71	0	0		-60	0	0		-68	2	246				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-71	0	0		-69	0	0		-72	0	0		-61	3	295		-49	7	286		-49	3	302		-56	1	271
03		-71	0	0		-70	0	0		-70	0	0		-56	4	312		-53	5	282		-47	4	298		-52	2	253
06		-73	0	0		-68	0	0		-70	0	0		-52	5	326		-53	5	286		-56	3	278		-57	1	264
09		-70	0	0		-70	0	0		-71	0	0		-52	5	327		-55	3	288		-60	2	281		-56	1	258
12		-72	0	0		-68	0	0		-66	3	285						-57	2	289		-60	2	279				
15		-74	0	0						-68	2	282		-49	9	316		-57	2	286		-58	3	265		-51	0	0
18		-72	0	0						-67	3	289		-48	9	306		-56	1	293		-57	1	271		-49	2	310
21		-71	0	0		-71	0	0		-67	2	288		-48	8	305		-55	1	296		-58	0	0		-51	2	316
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-47	2	285		-56	0	0		-58	2	85		-64	3	94		-64	3	108		-67	1	139				
03		-48	2	306		-59	2	42		-59	2	85		-63	4	97		-64	3	102		-66	1	144		-71	0	0
06		-49	2	360		-58	2	53		-61	2	85		-61	4	87		-64	1	111		-69	1	135				
09		-54	1	12		-56	4	42		-59	3	74		-61	4	92		-63	1	102						-68	0	0
12		-54	2	15		-58	3	50		-60	4	81		-62	3	88		-62	2	104						-57	1	25
15		-51	2	4		-56	4	52		-61	4	99		-62	4	101		-62	2	113						-50	3	47
18		-49	2	360		-61	2	81		-61	4	95		-61	3	112		-61	2	119						-47	12	60
21		-51	2	360		-59	3	74		-64	3	97		-63	3	116		-64	1	157								
		DAY	29			DAY	30			DAY	31																	
00		-46	13	50		-56	2	130		-66	2	53																
03		-46	12	35		-57	3	133		-65	2	53																
06		-47	10	40		-61	4	88		-63	3	49																
09		-48	6	50		-62	2	78		-54	2	26																
12		-48	6	54		-63	4	73																				
15		-49	7	71		-64	3	61																				
18		-51	2	90		-66	3	57		-60	3	143																
21		-52	3	126		-66	2	68		-64	2	123																

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

* TEMPERATURE (C) * MEAN = -61.1 STD DEV = 7.5 MAX = -44.1 AT 330 GMT ON DAY 6 MIN = -75.6 AT 1740 GMT ON DAY 10

* 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 = 2.5 STD DEV = 2.3 RESULTANT = 0.4 FROM 58. CONSTANCY =0.17 MAX = 18.4 FROM 119. AT 2050 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.7 % PRESSURE: 100.0 % WINDS: 9.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	44	38	9	4	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	2	8	5	10	9	13	5	3	3	1	7	7	12	6	2

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-66	2	161		-60	2	94		-65	2	8		-61	3	2		-53	2	98		-66	2	206		-68	2	90
03		-67	2	175		-67	0	0		-65	4	9		-61	2	360		-49	2	122		-67	2	203		-66	2	87
06		-64	3	180		-65	0	0		-63	3	360		-54	2	360		-50	1	157		-67	3	191		-67	1	104
09		-66	2	164		-64	2	336		-64	3	1		-54	3	352		-59	1	156						-67	1	111
12		-65	2	142		-64	2	337		-63	3	358		-52	0	0		-60	2	165		-66	1	133				
15						-66	2	9		-61	3	358		-49	2	25		-60	3	180		-65	0	0		-68	1	105
18		-66	2	151		-68	2	360		-62	2	360		-48	0	0		-66	2	175		-67	0	0		-67	1	81
21						-67	2	23		-62	2	358		-51	0	0		-65	2	201		-68	1	106		-66	1	87
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-61	1	90		-66	1	88		-66	1	158		-66	1	136		-66	0	0		-71	0	0		-65	2	102
03		-64	1	87		-67	1	94		-67	1	161		-60	4	135		-66	0	0		-67	0	0		-62	4	94
06		-64	2	97		-66	0	0		-67	1	160		-62	4	140		-66	0	0		-66	2	95		-63	2	88
09		-65	2	105		-65	1	105		-66	2	154		-66	4	133		-70	0	0		-66	2	97		-61	4	88
12		-67	1	97						-66	1	168		-65	4	132		-70	0	0		-65	0	0		-63	3	84
15		-69	1	84		-62	0	0						-66	3	129		-71	0	0		-68	0	0		-61	3	102
18		-69	0	0		-57	1	142		-68	1	142		-66	2	135		-70	2	70		-70	0	0		-60	2	106
21		-68	1	90		-61	2	156		-66	1	137		-66	1	136		-69	2	105		-70	0	0		-61	4	118
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-63	5	104		-64	3	149		-66	4	144		-74	0	0		-70	0	0		-68	1	126		-69	0	0
03		-64	3	106		-62	3	147		-65	3	136		-75	0	0		-66	0	0		-69	1	133		-67	0	0
06		-66	2	111		-62	4	137		-65	3	140		-76	0	0		-68	0	0		-67	0	0		-66	0	0
09		-67	3	132		-64	3	154		-66	2	133		-76	0	0		-69	0	0		-66	0	0		-67	0	0
12		-66	2	136		-65	3	135		-66	2	135		-77	0	0		-70	0	0		-66	2	108		-65	0	0
15		-60	4	132		-68	2	147		-66	3	143		-77	0	0		-61	0	0		-66	1	116		-65	2	115
18		-63	3	137		-67	2	126		-69	2	139		-75	0	0		-60	2	84		-66	0	0		-64	3	105
21		-64	2	136		-69	1	146		-69	2	143						-65	2	115		-68	0	0				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-67	3	109		-68	0	0		-48	7	126		-49	7	112		-61	6	115		-47	5	99		-57	6	64
03		-66	3	99		-71	0	0		-49	8	112		-52	7	116		-61	5	116		-44	6	94		-59	5	73
06		-65	3	90		-71	0	0		-49	7	122		-56	5	118		-58	7	113		-48	9	90		-60	4	61
09		-65	3	90		-61	4	154		-48	10	113		-57	5	108		-55	7	104		-51	9	87		-59	2	57
12		-67	3	104		-58	7	158		-48	8	118		-56	5	119		-50	8	94		-55	7	87		-56	4	32
15		-69	0	0		-60	5	158		-46	10	115		-57	2	123		-49	6	98		-54	11	85		-61	4	66
18		-68	0	0		-53	9	142		-47	7	127		-54	4	137		-44	7	88		-56	6	77		-60	2	53
21		-70	0	0		-50	9	132		-45	9	111		-58	5	125		-47	5	94		-58	6	73		-61	3	49
		DAY	29			DAY	30			DAY	31																	
00		-61	2	54		-58	2	16		-50	2	351																
03		-56	4	37		-56	3	360		-48	2	354																
06		-59	3	37		-54	3	354		-47	2	358																
09		-57	3	42		-55	2	357		-43	1	348																
12		-53	3	25		-54	2	360																				
15		-54	3	39		-54	2	348		-46	2	360																
18		-57	2	16		-52	2	348		-56	2	45																
21		-58	2	360		-49	1	360		-52	1	5																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -61.9 STD DEV = 7.2 MAX = -38.6 AT 1100 GMT ON DAY 31 MIN = -77.8 AT 1110 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 = 2.5 STD DEV = 2.3 RESULTANT = 1.7 FROM 103. CONSTANCY =0.71 MAX = 11.3 FROM 139. AT 2050 GMT DAY 23
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 100.0 % WINDS: 3.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	48	35	9	5	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	13	3	4	4	18	20	20	10	3	2	0	0	0	0	0	3

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	0	0		-49	2	312		-56	2	271		-56	2	265		-54	0	0		-56	0	0		-57	0	0
03		-47	0	0		-51	2	299		-57	2	272		-56	1	261		-55	0	0		-55	0	0		-58	1	42
06		-47	0	0		-50	1	300		-56	1	258		-51	1	250		-55	1	298		-53	0	0				
09		-45	0	0		-52	1	265		-54	0	0		-48	0	0		-54	0	0		-52	0	0		-61	0	0
12		-41	0	0		-56	1	299		-57	1	248		-46	0	0		-53	0	0		-50	0	0		-60	2	70
15		-43	0	0		-57	1	278		-53	2	254		-55	0	0		-53	0	0		-55	0	0		-67	1	67
18		-44	0	0		-53	1	257		-58	1	274		-52	0	0		-55	0	0		-57	2	19		-68	1	63
21		-45	0	0		-52	2	255		-54	1	257		-52	0	0		-56	0	0		-54	1	16		-68	2	59
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-67	3	53		-46	11	43		-55	2	9		-57	3	360		-48	5	322		-54	2	312		-60	3	61
03		-68	3	56		-46	9	36		-58	1	25		-58	2	348		-47	5	305		-51	1	257		-61	0	0
06		-65	5	49		-48	9	39		-52	4	29		-57	1	360		-47	5	296		-48	0	0		-58	2	60
09		-63	4	52		-48	8	12		-50	7	33		-53	2	317		-45	3	272		-51	2	56		-56	2	52
12		-57	6	52						-50	5	32		-56	2	293		-48	2	296		-52	0	0		-54	3	45
15		-52	7	50		-55	6	16		-53	5	18		-61	1	289		-55	1	264						-56	4	35
18		-49	11	54		-53	6	1		-53	4	14		-61	1	302		-58	2	282						-61	2	37
21		-47	12	40		-57	3	7		-55	1	2		-52	3	320										-60	3	2
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-62	2	12		-59	3	23		-64	2	285		-65	2	272		-61	3	2		-55	4	15		-58	2	49
03		-58	1	358		-60	4	11		-66	0	0		-65	2	267		-64	3	39		-55	3	21		-62	2	43
06		-57	1	18		-58	4	360		-62	2	282		-61	2	257		-56	3	46		-55	1	8		-60	2	45
09		-54	2	15		-57	2	360		-60	1	282		-61	1	265		-47	9	30		-51	3	21		-57	1	43
12		-54	2	21		-56	1	331		-62	0	0		-58	2	268						-53	2	36		-48	1	73
15		-58	1	47		-60	0	0		-66	1	265		-60	2	268		-53	6	26		-53	2	53		-57	1	99
18		-60	2	36		-65	1	295		-67	2	268		-52	0	0		-54	5	11		-52	4	50		-60	1	119
21		-59	3	39		-64	1	292		-66	2	271		-50	2	351		-59	3	15		-53	4	47		-59	2	109
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-59	3	135		-67	2	153		-72	2	81		-61	4	334		-65	3	244		-70	2	229		-68	2	271
03		-60	2	144		-67	3	136		-70	2	77		-67	3	303		-68	3	251		-70	2	233		-62	2	262
06		-59	1	167		-63	2	111		-64	2	61		-57	2	300		-65	3	223		-65	3	230		-58	2	275
09		-58	2	157		-62	2	99		-61	2	35		-58	2	289		-63	3	220		-61	3	229		-55	2	279
12		-55	3	139		-60	2	101		-57	2	36		-52	0	0		-61	2	220		-60	2	244		-52	2	285
15		-62	2	142						-60	3	25		-62	2	286		-66	3	225		-63	3	243		-56	2	288
18		-63	3	132		-70	2	91		-62	3	327		-64	2	275		-68	3	220		-67	2	265		-58	2	286
21		-66	3	163		-71	2	77		-64	2	347		-64	2	253		-71	2	236						-57	2	296
		DAY	29			DAY	30																					
00		-55	3	303		-55	2	289																				
03		-54	3	309		-56	1	293																				
06		-50	4	305		-49	1	291																				
09		-47	3	307																								
12		-47	3	296		-44	2	315																				
15		-51	3	305																								
18		-55	3	293		-55	2	309																				
21		-55	2	285		-55	2	296																				

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

* TEMPERATURE (C) * MEAN = -56.9 STD DEV = 6.3 MAX = -40.9 AT 1200 GMT ON DAY 1 MIN = -72.1 AT 100 GMT ON DAY 24

* 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 = 2.2 STD DEV = 2.0 RESULTANT = 1.0 FROM 1. CONSTANCY =0.45 MAX = 13.4 FROM 52. AT 1930 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 4.6 % PRESSURE: 100.0 % 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:	55	34	7	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	11	17	5	3	2	3	2	0	0	5	7	12	16	6	3

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-55	2	271		-50	2	250		-54	1	336		-62	2	360		-64	1	329		-70	2	239		-64	3	206
03		-58	2	271		-48	1	241		-50	1	354		-61	2	360		-61	1	317		-68	4	236		-65	3	182
06		-53	2	264		-39	0	0		-43	1	360		-57	3	360		-53	2	322		-63	3	222		-60	2	199
09		-50	2	261		-40	0	0		-51	1	360		-54	3	358		-49	4	341		-59	3	223		-59	2	185
12		-50	1	261										-52	4	351						-56	3	217		-56	2	187
15		-54	2	258		-46	1	313		-58	2	360		-58	3	358		-54	2	303		-60	3	222		-60	2	184
18		-57	2	255		-56	0	0		-64	1	29		-63	2	347		-63	2	270		-64	3	225		-65	3	171
21		-51	2	233		-50	0	0		-64	1	15		-65	1	330		-68	3	247		-65	3	202		-63	3	126
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-65	2	68		-67	4	66		-66	3	56		-61	2	29		-64	3	151		-63	2	139		-64	1	122
03		-67	2	57		-63	5	61		-63	2	71		-54	3	32		-61	2	149		-61	1	151		-61	2	101
06		-65	3	49		-58	4	49		-58	2	70		-47	0	0		-54	2	156		-54	0	0		-53	0	0
09		-60	4	49		-56	4	52		-54	3	54		-47	0	0		-52	3	161		-50	0	0		-53	0	0
12		-58	5	45		-54	3	54										-49	3	151		-48	1	111		-52	1	84
15		-60	5	46		-59	2	54		-56	2	45		-55	2	160		-55	3	168						-54	0	0
18		-65	4	57		-62	3	56		-62	3	35		-63	2	156		-62	2	161		-60	1	106		-62	1	68
21		-67	4	60		-65	3	47		-63	3	26		-63	2	144		-62	3	140		-62	0	0		-65	2	67
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-62	2	16		-61	2	291		-64	3	260		-54	0	0		-59	3	203		-67	2	139		-61	3	42
03		-58	2	12		-56	1	288		-60	2	250		-48	0	0		-55	4	194		-64	2	126		-61	2	26
06		-56	1	4		-55	1	275		-57	2	227		-47	2	177		-55	2	202		-59	2	118		-56	1	25
09		-54	1	333		-53	0	0		-55	0	0		-47	0	0		-55	1	192		-56	0	0		-51	2	8
12		-53	1	360		-52	1	243		-51	1	219																
15		-59	1	330		-57	2	264		-57	2	244		-53	2	188		-58	1	157						-55	2	9
18		-64	1	310		-60	3	247		-56	2	212		-60	0	0		-63	2	135		-62	2	70		-59	2	2
21						-62	3	254		-52	2	199		-58	4	195		-68	2	157		-63	0	0		-63	3	1
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-64	3	360		-69	2	255		-67	3	129		-59	1	109		-56	0	0		-60	4	310		-66	3	260
03		-61	2	357		-66	2	248		-62	2	129		-52	0	0		-56	3	344		-60	3	323		-61	1	262
06		-56	2	345		-58	0	0		-57	2	142		-51	0	0		-55	1	344		-54	3	295		-51	0	0
09						-55	0	0		-54	1	156		-53	0	0		-53	2	331		-51	3	289		-50	0	0
12		-51	2	338		-53	1	140		-51	1	185		-43	0	0		-51	1	344		-49	2	288				
15		-57	2	351		-58	1	140		-52	1	180		-48	0	0		-55	2	337		-55	2	295		-53	1	261
18		-62	1	320		-65	2	129		-62	1	137		-53	0	0		-60	3	330		-62	1	305		-55	2	210
21		-69	2	278		-69	3	129		-61	2	108		-57	0	0		-63	4	333		-66	2	271		-56	2	171
		DAY	29			DAY	30			DAY	31																	
00		-55	2	168		-65	2	111		-60	3	144																
03		-56	2	151		-58	3	101		-57	2	153																
06		-53	0	0		-51	3	109		-53	3	144																
09		-50	0	0						-49	2	101																
12						-46	5	133																				
15		-54	1	127		-49	4	153		-50	1	91																
18		-62	1	116		-54	4	147		-55	2	71																
21		-67	2	106		-60	4	164		-56	3	52																

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

* TEMPERATURE (C) * MEAN = -57.4 STD DEV = 5.9 MAX = -43.2 AT 1010 GMT ON DAY 11 MIN = -70.1 AT 2300 GMT ON DAY 22

* 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 = 1.9 STD DEV = 1.2 RESULTANT = 0.1 FROM 102. CONSTANCY =0.08 MAX = 5.5 FROM 47. AT 1610 GMT DAY 8

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 6.9 % PRESSURE: 100.0 % 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:	55	41	5	0	0	0	0	0	0	0	0	0	0	0	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	8	6	3	5	10	10	5	6	5	7	7	4	4	8

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-56	2	50		-49	2	358		-54	3	360		-50	2	302		-54	3	29		-57	1	28		-57	3	172
03		-55	2	50		-44	3	360		-51	2	360		-47	0	0		-52	2	29		-51	0	0		-53	3	181
06		-48	2	59		-41	2	1		-45	4	360		-42	1	11		-46	3	16		-44	0	0		-46	3	178
09						-36	3	360		-43	4	360		-40	0	0		-43	4	21		-41	0	0		-43	4	178
12										-41	3	360						-41	3	18								
15		-44	3	16		-41	3	5		-44	2	348		-42	2	28		-45	2	43		-43	2	260		-44	2	213
18		-49	3	360		-47	3	2		-50	1	358		-49	2	22		-53	2	43		-50	3	230		-51	2	188
21		-50	3	358		-52	3	360		-53	2	330		-51	2	23		-57	2	30		-55	3	195				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-58	1	165		-56	3	42		-55	2	345		-52	2	66		-50	2	60		-42	3	158		-45	4	133
03		-51	1	144		-53	3	23		-50	2	322		-48	1	57		-45	1	59		-43	3	188		-42	4	139
06		-49	4	68		-48	4	16		-40	1	333		-41	1	56		-40	3	53		-38	2	178		-40	7	122
09		-46	4	64		-43	7	5						-38	3	45		-37	2	68		-34	3	181				
12						-41	6	360						-36	2	45						-33	3	191				
15		-47	5	73		-43	5	360		-40	1	68		-39	2	40		-37	1	92		-35	2	188		-39	7	78
18		-52	4	61		-49	4	357		-46	2	74		-47	2	68		-44	2	113		-39	2	182		-45	6	68
21		-55	4	60		-54	3	338		-50	2	71		-50	3	50		-43	3	92		-42	4	142		-49	5	59
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-48	6	52		-48	2	157		-41	7	158		-47	1	132		-50	2	116		-48	2	98		-46	2	101
03		-46	4	43		-46	4	149		-40	7	143		-43	1	120		-45	2	116		-43	2	111		-41	1	123
06		-41	5	54		-39	4	137		-38	8	130		-36	2	126		-41	3	101		-41	0	0		-36	0	0
09						-36	5	132		-35	7	142		-34	3	98		-39	5	81		-36	3	102		-35	0	0
12										-34	8	125		-33	4	94		-37	6	78		-34	2	84		-30	1	135
15						-37	5	149		-36	5	119		-37	2	92		-39	4	87		-37	3	101		-30	0	0
18		-42	2	112		-44	5	158		-42	3	130		-44	3	104		-43	3	82		-42	2	99		-42	2	143
21		-48	2	133		-44	5	167		-45	4	120		-48	2	108		-48	2	81		-48	2	94		-43	2	146
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-46	2	150		-45	1	68		-48	1	302		-46	3	268		-46	2	236		-40	0	0		-49	2	87
03		-43	1	194		-41	1	15		-44	2	298		-42	2	254		-42	1	222		-41	1	23		-45	4	85
06						-36	0	0		-38	3	292		-38	2	262		-36	0	0		-37	0	0		-40	8	82
09		-35	2	164		-36	2	4										-34	2	233		-37	3	50		-36	7	70
12																						-36	3	43				
15		-32	0	0		-37	2	354		-35	2	298		-33	3	257		-27	0	0		-37	2	56		-35	6	46
18						-43	2	348		-41	3	291		-40	1	260		-29	0	0		-43	2	63		-39	5	49
21		-43	2	111		-48	2	313		-45	3	281		-45	2	240		-35	0	0		-48	2	56		-42	4	37
		DAY	29			DAY	30																					
00		-44	3	36		-42	1	75																				
03		-41	3	28		-40	1	130																				
06		-35	4	40		-36	0	0																				
09						-35	0	0																				
12		-32	5	37		-33	4	123																				
15		-33	2	47		-34	4	142																				
18		-40	2	57		-40	3	156																				
21		-43	1	59		-45	3	167																				

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

* TEMPERATURE (C) * MEAN = -42.9 STD DEV = 6.3 MAX = -27.2 AT 1530 GMT ON DAY 26 MIN = -58.4 AT 2140 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 = 2.6 STD DEV = 1.7 RESULTANT = 1.2 FROM 77. CONSTANCY =0.46 MAX = 13.1 FROM 165. AT 2140 GMT DAY 16

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 11.7 % PRESSURE: 100.0 % WINDS: 11.7 %

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

STATION : 8982 DOME FUJI LAT : 77.31S LONG : 39.70E ELEVATION : 3810 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-45	3	164		-43	5	149		-40	2	187		-42	5	2		-38	3	340		-44	2	180		-44	2	37
03		-41	6	164		-39	7	151		-38	2	178		-38	5	7		-35	1	329		-40	2	160		-39	1	7
06		-37	7	157		-35	6	126		-31	0	0		-35	7	9		-32	2	296		-33	2	154		-34	2	360
09						-32	8	132		-31	0	0		-31	7	360		-29	0	0		-32	3	136		-30	5	360
12																		-28	2	208		-31	3	81		-28	8	355
15		-34	7	160		-32	6	144		-31	4	2		-29	9	25		-27	0	0						-29	5	345
18		-36	6	144		-34	4	157		-36	3	22		-30	5	14		-36	1	189		-35	2	46		-34	3	345
21		-41	6	150		-38	3	161		-42	3	18		-37	4	16		-41	3	191		-42	1	2		-39	3	338
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-39	3	326		-40	0	0		-31	0	0		-37	0	0		-40	2	127		-41	1	104		-41	2	91
03		-35	2	323		-36	0	0		-30	0	0		-36	0	0		-37	2	147		-39	0	0		-38	2	88
06		-30	2	343		-27	0	0		-20	0	0		-29	0	0		-33	3	106		-35	4	97		-34	4	94
09		-29	2	358		-26	0	0		-22	0	0		-28	0	0		-31	0	0		-32	4	99		-32	4	92
12						-22	0	0		-23	0	0						-29	0	0								
15						-24	0	0		-23	0	0		-28	1	136		-30	0	0		-31	4	94		-28	1	160
18		-34	2	340		-28	0	0		-31	1	104		-33	2	149		-35	2	119		-34	3	102		-33	1	153
21		-39	1	326		-32	0	0		-35	2	77		-39	2	132		-41	2	115		-36	3	61		-38	2	177
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-39	2	209		-28	4	241		-37	3	168		-39	3	125		-41	3	106		-35	4	125		-41	2	104
03		-36	2	209		-28	2	222		-32	5	171		-36	3	105		-37	2	108		-35	6	99		-38	3	80
06		-30	1	209		-25	3	213		-29	6	151		-32	5	105		-32	6	104		-30	4	95		-34	3	82
09		-26	0	0		-24	7	171		-28	9	149		-31	4	90		-30	6	104		-29	7	80		-32	6	67
12		-25	1	260		-24	6	171						-29	6	102		-29	0	0		-28	7	80		-31	4	59
15		-26	0	0		-25	8	171						-30	4	106						-29	4	74		-31	4	40
18		-31	1	340		-29	3	191		-32	3	153		-35	0	0		-33	3	158		-33	2	98		-35	2	71
21		-31	2	296		-35	4	178		-38	3	139		-40	2	104		-35	2	170		-39	2	88		-40	2	47
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-40	2	54		-38	3	57		-37	3	85		-34	7	95		-32	4	87		-31	6	82		-37	4	61
03		-37	3	47		-36	4	57		-36	4	105		-32	6	98		-29	6	71		-32	9	84		-36	3	66
06		-34	4	42		-34	8	63		-33	6	104		-29	8	63		-26	8	56		-31	9	71		-31	3	73
09		-32	6	43		-31	8	70		-30	5	98		-27	8	64		-26	10	52		-28	11	60		-30	6	71
12																		-24	8	56						-26	6	52
15		-30	6	49		-30	6	81		-29	5	99		-25	7	57		-25	6	73		-26	7	57		-26	4	57
18		-32	3	77		-33	5	80		-33	6	115		-27	4	90		-29	4	88		-30	4	53		-30	4	66
21		-37	4	59		-36	5	82		-34	8	97		-29	5	75		-31	6	82		-33	5	43		-32	6	39
		DAY	29			DAY	30			DAY	31																	
00		-35	3	53		-39	2	112		-36	1	74																
03		-34	4	67		-36	2	102		-35	0	0																
06		-33	5	71		-33	5	102		-32	3	61																
09		-31	7	66						-31	5	52																
12						-28	7	135																				
15		-29	7	64						-28	2	74																
18		-33	2	73		-31	2	99		-32	2	111																
21		-37	1	85		-33	4	61		-38	2	112																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -32.8 STD DEV = 4.8 MAX = -20.1 AT 620 GMT ON DAY 10 MIN = -45.4 AT 0 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 = 3.5 STD DEV = 2.4 RESULTANT = 2.2 FROM 86. CONSTANCY =0.64 MAX = 10.6 FROM 68. AT 800 GMT DAY 25

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 9.3 % PRESSURE: 100.0 % 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:	32	28	22	15	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	6	3	9	19	18	12	6	10	7	3	1	1	1	1	2	4

STATION : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																					978	-2						
03																					978	-3			983	2		
06																					978	0			983	-2		
09																			971	0	979	1			983	-1		
12																			972	-4	980	-1			984	-2		
15																			975	-6	981	0			982	-1		
18																			975	-3	981	1			981	-1		
21																			977	-3	983	2			979	0		
		DAY	29			DAY	30			DAY	31																	
00					983	1			982	0																		
03	980	2			983	1			981																			
06	979	0			983	2																						
09	980	-1			982																							
12	979	-1			982	2																						
15	980	-3			983	-1																						
18	982	-3			982	1																						
21	983	-2			982				983																			

---------- 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: 86.3 % PRESSURE: 84.7 % WINDS: 100.0 %

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

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

STATION : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					977																			
06	982				977																			
09																								
12																								
15																								
18																								
21	979																							
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00					986																			
03					986																			
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													968											
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								
	DAY 29																							
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: 96.9 % WINDS: 100.0 %

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

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

STATION : 8983 SCOTT ISLAND LAT : 67.37S LONG : 179.97W ELEVATION : 30 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	993												997											
06																								
09	993				994																			
12																								
15					995								995											
18																								
21					996								995								997				994			
	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: 100.0 % PRESSURE: 95.6 % 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 : 71.89S LONG : 171.21E ELEVATION : 30 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00									976	1			977	3			978	2							983	3		
03									976	2			976	3			979	4			986	4			983	3		
06	969	3							975	2			976	1			980	2			985	4			982	4		
09	971	1							975	1			976	-1			981	2			984	2			981	3		
12	972	-2							975	-1			976	-1			982	-1			984	-1			981	-1		
15	973	-1							975	-1			976	-2			983	-2			983	-3						
18	973	1			976	0			976	0			976	-1			984	-1			984	-1			981	-2		
21	973	1			976	2			976	1			977	0			985	2			984	1			981	0		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	981	3			986	2			991	3			989	4			985	3			979	0			978	1		
03	982	4			988	4			990	2							984	2			979	-1			977	4		
06	982	4			989	3			989	1			989	6			982	1			980	-1			975	3		
09	983	3			990	1			989	1			988	2			981	-2			981	-1			974	2		
12	983	1			991	0			989	-1			988	0			980	-3			981	-1			973	-1		
15	983	-1			991	0			989	-1			987	-1			979	-1			981	-1			972	-1		
18	984	1			991	-1			989	0			986	0			979	-1			981	-1			971	-1		
21	985	1			991	2			989	3			986	3			979	-2			980	2			970	-1		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	968	-1			977	4			974	3			971	-1			974	1			974	1			957	-2		
03	968	-1			977	5			973	1			970	-1			974	1			973	4			958	-2		
06	968	-1			976	2			972	-1			970	-1			975	0			972	3			961	-1		
09	970	-1			976	1			972	-1			971	-1			975	-1			970	0			965	-1		
12	971	-1			976	0			971	-1			972	-2			975	-2			968	-1			967	-1		
15	973	-1			975	-1			970	-2			972	-2			975	-2			963	-1			969	-1		
18	975	-1			975	-1			971	-1			973	-2			975	-1			959	-2			970	-2		
21	976	0			974	1			970	-1			973	-1			975	-1			956	-2			972	0		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	974				976	3			979	2			974	-2			977	-1			986	4			987	2		
03	974	5			977	4			978	3			974	-1			978	1			986	5			987	3		
06	974	4			978	3			977	3			974	-1			979	0			987	1			986	3		
09	975	3			979	2			976	1			975	-2			981	0			987	0			987	2		
12	975	-2			980	-2			975	-1			976	-2			982	-2			987	-1			987	2		
15	975	-3			979	-1			974	-2			975	-2			983	-2			987	-1			987	2		
18	975	-1			979	-1			974	-1			976	-2			984	-2			987	-1			986	1		
21	976	1			979	1			974	-1			976	-2			985	3			987	1			987	2		
		DAY	29			DAY	30			DAY	31																	
00	987	2			987	2			988	3																		
03	986	3			987	1			987	3																		
06	986	3			988	2			987	3																		
09	985	2			989	1			987	2																		
12	986	-1			990	-1			987	1																		
15	986	-1			989	-1			986	0																		
18	986	0			988	1			986	2																		
21	987	2			988	2			987	3																		

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

* TEMPERATURE (C) * MEAN = 0.5 STD DEV = 1.9 MAX = 6.5 AT 120 GMT ON DAY 11 MIN = -3.2 AT 1350 GMT ON DAY 22
* THETA (K) * MEAN = 275.34
* PRESSURE (MB) * MEAN = 979.0 STD DEV = 7.1 MAX = 991.1 AT 1530 GMT ON DAY 9 MIN = 956.1 AT 100 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: 4.8 % PRESSURE: 4.4 % WINDS: 100.0 %

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

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

STATION : 8984 POSSESSION ISLAND LAT : 71.89S LONG : 171.21E ELEVATION : 30 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	989	2			989	2			992	4			993	2							990	4			982	1		
03	989	2			989	1			993				992	1			992	4			989	4			982	2		
06	990	1			988	2			994	4			991	0			992	2			988	2			982	1		
09	990	1			988	0			995	1			991	-2			992	-1			986	1			982	1		
12	990	-1			989	0			995	-2			991	-2			991	-2			985	-1			982	-1		
15	989	0			989	-2			995	-2			991	-3			991	-1			983	-1			982	-2		
18	989	0			990	-1			995	-2			992	-3			991	0			982	-1			983	0		
21	989	0			991	3			994	2							990	3			982	1			983	2		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	984	3			991	-1			994	3			988	-1			985	-1			984	-3			984	-2		
03	984	4			992	1			993	3			987	-1			984	-1			985	-3			982	-2		
06	985	4			993	0			992	3			987	-1			983	-2			986	-3			982	-3		
09	986	0			994	0			991	0			987	-2			983	-2			986	-3			981	-2		
12	987	-1			995	-1			990	-1			986	-2			983	-2			986	-2			980	-2		
15	988	0			995	-1			989	-1			986	-2			982	-2			985	-3			979	-2		
18	989	-1			995	-1			989	-2			985	-2			982	-3			984	-3			978	-3		
21	990	-1			995	2			988	-1			985	-2			983	-2			984	-3			977	-2		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	975	-1			967	-3			975	-1			980	-2			977	-3			979	-1			979	-3		
03	973	-2			967	-2			977	-1			980	-2			977	-3			979	-2			980	-3		
06	971	-2			968	-3			978	-1			980	-2			977	-3			979	-3			980	-3		
09	970	-3			969	-3			979	-3			979	-4			977	-3			979	-4			979	-3		
12	968	-3			970	-4			979	-3			979	-4			978	-4			979	-4			978	-3		
15	967	-3			971	-4			980	-3			978	-4			978	-6			979	-4			977	-3		
18	967	-3			972	-4			980	-3			978	-4			979	-5			979	-4			975	-4		
21	966	-3			974	-3			981	-3			977	-3			979	-1			979	-4			974	-3		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	972	-3			972	-1			978	-2			980	-4			980	-4			980	-3			980	-2		
03	969	-2			971	-1			979	-1			980	-4			980	-2			979	-3			979	-2		
06	969	-2			971	-1			979	-2			980	-4			980	-4			980	-3			978	-2		
09	969	-2			972	-1			979	-3			980	-5			980	-4			981	-4			978	-4		
12	971	-2			972	-1			979	-3			980	-5			980	-4			981	-5			978	-5		
15	971	-2			973	-2			979	-3			980	-5			980	-5			981	-4			978	-4		
18	972	-1			975	-2			980	-4			980	-5			980	-5			981	-5			979	-4		
21	972	-1			976	-2			980	-4			980	-5			980	-4			981	-2			979	-3		
		DAY 29																										
00	978	-4																										
03	977	-4																										
06	973	-4																										
09	970	-3																										
12	969	-3																										
15	969	-4																										
18	969	-5																										
21	970	-2																										

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -1.7 STD DEV = 2.1 MAX = 4.2 AT 2200 GMT ON DAY 2 MIN = -5.6 AT 1610 GMT ON DAY 19
* THETA (K) * MEAN = 272.91
* PRESSURE (MB) * MEAN = 982.1 STD DEV = 7.1 MAX = 995.4 AT 1440 GMT ON DAY 9 MIN = 966.3 AT 1850 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: 1.3 % PRESSURE: 0.9 % 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 : 71.89S LONG : 171.21E ELEVATION : 30 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-1			982	-4			965	-3			975	-2			970	-4			968	-5			975	-3		
03	977	-3			978	-4			966	-3			975	-1			970	-4			967	-4			976	-3		
06	979	-3			973	-3			968	-3			975	-4			970	-4			967	-5			976	-5		
09	981	-3			970	-2			969	-3			975	-6			970	-4			968	-4			975	-4		
12	982	-3			966	-2			971	-3			974	-5			970	-4			970	-4			974	-4		
15	983	-3			964	-2			972	-3			973	-5			970	-5			972	-5			973	-5		
18	983	-3			963	-3			973	-3			972	-5			969	-5			973	-4			973	-6		
21	983	-3			964	-3			974	-3			971	-5			969	-5			975	-4			974	-6		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	974	-4			971	-4			975	-5			987	-6			985	-6			976	-5			972	-6		
03	975	-5			971	-4			975	-4			986	-6			984	-5			974	-6			974	-6		
06	975	-6			971	-5			977	-5			986	-6			983	-5			972	-7			976	-7		
09	975	-6			972	-6			979	-6			985	-5			982	-5			971	-8			977	-8		
12	975	-7			973	-6			980	-7			985	-5			981	-6			970	-8			979	-8		
15	974	-6			974	-7			983	-6			984	-5			980	-6			970	-7			980	-8		
18	973	-8			974	-7			984	-7			985	-6			978	-7			970	-7			983	-8		
21	972	-6			975	-6			986	-7			985	-6			977	-7			971	-7			987	-8		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	990	-7			990	-3			993	-2			971	2			977	-2			982	-4			977	-4		
03	993	-6			987	-2			992	1			966	2			975	-3			982	-3			975	-4		
06	994	-7			988	-3			990	-1			963	2			975	-1			982	-5			975	-4		
09	994	-8			991	-6			986	-1			969	-1			977	-5			981	-5			974	-4		
12	994	-7			993	-5			985	-1			972	-3			979	-5			980	-4			974	-5		
15	993	-7			994	-4			984	0			974	-4			980	-5			979	-4			974	-5		
18	992	-7			995	-5			981	-1			975	-4			982	-5			979	-4			973	-5		
21	992	-5			995	-3			978	-2			976	-4			982	-4			978	-4			973	-5		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	972	-5			974	-6			977	-9			973	-5			965	-7			972	-9			981	-10		
03	971	-4			974	-7			978	-9			970	-5			966	-7			972	-10			982	-10		
06	971	-3			974	-7			979	-10			969	-6			967	-8			972	-9			982	-11		
09	971	-4			975	-8			980	-11			968	-7			968	-9			972	-9			982	-12		
12	972	-5			975	-8			980	-11			966	-7			970	-9			974	-10			981	-12		
15	972	-5			975	-9			979	-9			965	-7			970	-9			975	-10			981	-13		
18	972	-5			976	-9			977	-11			965	-7			971	-10			977	-10			980	-13		
21	973	-6			977	-10			975	-8			965	-7			972	-10			980	-10			980	-13		
		DAY 29				DAY 30				DAY 31																		
00	979	-12			961	-8			973	-7																		
03	979	-13			958	-7			975	-7																		
06	978	-13			958	-7			977	-8																		
09	977	-15			958	-8			978	-10																		
12	975	-15			962	-8			980	-8																		
15	972	-15			965	-8			980	-9																		
18	968	-14			967	-9			980	-10																		
21	964	-10			970	-8			981	-8																		

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

* TEMPERATURE (C) * MEAN = -5.8 STD DEV = 3.0 MAX = 2.5 AT 520 GMT ON DAY 18 MIN = -15.6 AT 1110 GMT ON DAY 29
* THETA (K) * MEAN = 269.19
* PRESSURE (MB) * MEAN = 976.0 STD DEV = 7.4 MAX = 995.6 AT 1650 GMT ON DAY 16 MIN = 957.3 AT 210 GMT ON DAY 30
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

STATION : 8984 POSSESSION ISLAND LAT : 71.89S LONG : 171.21E ELEVATION : 30 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-5			981	-12			986	-10			968	-10			956	-11			967	-14			979	-15		
03	983	-6			983	-13			986	-8			966	-10			956	-11			969	-14			980	-13		
06	982	-7			984	-14			985	-14			964	-12			958	-11			969	-14			981	-13		
09	981	-6			985	-15			984	-14			962	-11			959	-13			970	-15			981	-12		
12	978	-6			987	-15			981	-14			959	-10			961	-13			971	-15			979	-15		
15	977	-8			986	-15			978	-14			956	-9			963	-14			972	-15			977	-14		
18	978	-10			986	-15			975	-13			955	-12			965	-14			974	-15			976	-13		
21	980	-11			986	-14			971	-12			956	-10			966	-14			976	-15			976	-12		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	975	-12			982	-14			963	-15			956	-17			957	-15			972	-10			976	-10		
03	974	-13			980	-12			961	-15			957	-17			958	-13			974	-9			975	-10		
06	974	-13			977	-11			960	-15			957	-17			958	-14			976	-11			974	-10		
09	975	-15			973	-12			960	-16			957	-17			960	-13			977	-11			973	-11		
12	977	-15			968	-13			959	-16			956	-17			962	-11			977	-10			973	-11		
15	980	-15			965	-13			958	-16			957	-18			964	-11			979	-10			973	-11		
18	983	-17			964	-14			957	-16			957	-19			967	-11			979	-10			972	-12		
21	983	-16			963	-15			956	-17			957	-19			970	-11			978	-11			972	-12		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	971	-10			972	-10			960	-13			963	-12			971	-10			976	-12			983	-9		
03	970	-10			969	-9			960	-13			964	-12			971	-10			976	-12			985	-9		
06	968	-10			967	-10			960	-13			965	-12			971	-11			976	-13			987	-10		
09	967	-7			965	-11			960	-13			967	-11			971	-11			977	-12			988	-10		
12	967	-11			962	-11			961	-13			968	-12			972	-13			978	-13			989	-9		
15	969	-10			959	-12			960	-13			969	-12			973	-13			979	-14			989	-9		
18	971	-10			959	-12			962	-13			969	-11			974	-15			979	-12			988	-8		
21	972	-10			960	-13			962	-12			971	-11			975	-15			981	-11			988	-10		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	987	-9			971	-10			980	-13			978	-15			987	-15			990	-13			985	-14		
03	986	-10			970	-10			979	-13			981	-15			986	-13			990	-13			983	-14		
06	985	-10			971	-11			979	-13			982	-15			985	-11			991	-13			982	-15		
09	983	-10			973	-11			978	-14			984	-15			985	-12			991	-13			980	-16		
12	978	-9			976	-12			976	-15			985	-15			985	-13			990	-13			978	-16		
15	975	-10			977	-11			974	-15			986	-14			985	-13			988	-13			976	-16		
18	972	-10			979	-12			974	-15			986	-14			986	-12			987	-14			974	-16		
21	971	-10			979	-12			975	-15			987	-15			988	-12			986	-14			972	-15		
		DAY	29			DAY	30																					
00	973	-16			976	-19																						
03	975	-18																										
06	975	-18			977	-20																						
09	976	-19			977	-19																						
12	976	-20			976	-20																						
15	976	-20			975	-19																						
18	975	-19			975	-20																						
21	976	-21			975	-20																						

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

* TEMPERATURE (C) * MEAN = -12.8 STD DEV = 2.9 MAX = -4.5 AT 150 GMT ON DAY 1 MIN = -21.0 AT 2040 GMT ON DAY 29
* THETA (K) * MEAN = 262.32
* PRESSURE (MB) * MEAN = 973.6 STD DEV = 9.4 MAX = 991.2 AT 600 GMT ON DAY 27 MIN = 955.0 AT 1620 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 : 71.89S LONG : 171.21E ELEVATION : 30 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23			976	-21			979	-20			981	-20			981	-22			970	-19		
03	974	-20			975	-23			976	-23			979	-21			980	-19			980	-22			969	-20		
06	973	-20			976	-24			976	-23			980	-21			979	-19			979	-21			970	-20		
09	974	-20			976	-24			977	-23			981	-22			979	-22			977	-22			970	-21		
12	974	-21			976	-24			978	-22			981	-23			979	-23			976	-21			971	-20		
15	974	-22			976	-23			978	-20			981	-22			980	-23			974	-23			972	-20		
18	974	-22			976	-22			978	-20			982	-21			981	-23			971	-21			972	-19		
21	975	-23			976	-23			979	-20			982	-21			981	-22			971	-21			973	-19		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	973	-18			967	-15			968	-13			971	-12			974	-13			970	-15			951	-16		
03	973	-18			967	-15			968	-13			972	-11			974	-13			969	-16			949	-17		
06	972	-19			966	-15			969	-12			972	-11			973	-14			967	-15			948	-17		
09	972	-17			965	-14			971	-14			973	-11			973	-15			966	-14			948	-18		
12	971	-17			965	-13			971	-12			974	-11			973	-15			964	-15			951	-20		
15	969	-17			965	-15			971	-12			974	-11			973	-15			962	-15			953	-18		
18	969	-17			965	-14			971	-12			974	-12			972	-15			958	-15			955	-18		
21	968	-16			966	-15			971	-13			975	-13			971	-16			955	-15			959	-18		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	962	-18			970	-14			971	-15			968	-16			982	-18			985	-18			981	-19		
03	964	-17			971	-14			970	-16			969	-16			984	-18			985	-18			981	-20		
06	966	-17			971	-14			970	-15			971	-16			985	-19			985	-18			981	-20		
09	967	-16			972	-14			968	-14			974	-17			985	-19			985	-18			982	-20		
12	968	-16			971	-13			967	-14			976	-17			985	-19			984	-18			982	-21		
15	969	-15			971	-15			966	-14			978	-17			985	-19			983	-18			983	-22		
18	969	-15			971	-15			965	-15			979	-18			985	-19			982	-18			984	-23		
21	970	-14			971	-15			967	-15			981	-18			985	-19			982	-18			985	-23		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	986	-24			988	-27			990	-26			996	-21			998	-16			999	-17			986	-18		
03	986	-25			988	-27			990	-25			996	-21			1000	-15			997	-18			984	-18		
06	987	-25			989	-26			991	-25			995	-20			1001	-16			995	-18			982	-18		
09	987	-26			990	-26			992	-25			995	-19			1002	-16			995	-18			980	-18		
12	987	-26			990	-26			993	-24			993	-19			1002	-16			994	-18			978	-19		
15	987	-27			990	-26			994	-23			993	-18			1001	-17			992	-18			977	-20		
18	987	-27			991	-26			995	-23			994	-17			1000	-17			990	-18			976	-20		
21	988	-26			990	-26			996	-22			997	-17			1000	-17			989	-18			975	-21		
		DAY	29			DAY	30			DAY	31																	
00	975	-22			978	-22			982	-26																		
03	975	-21			978	-23			981	-27																		
06	975	-21			979	-23			980	-27																		
09	975	-20			980	-25			979	-27																		
12	975	-20			981	-24			979	-27																		
15	975	-22			981	-26			977	-26																		
18	975	-21			982	-26			976	-25																		
21	977	-23			982	-25			976	-25																		

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

* TEMPERATURE (C) * MEAN = -19.0 STD DEV = 4.0 MAX = -10.8 AT 1630 GMT ON DAY 10 MIN = -27.5 AT 540 GMT ON DAY 31
* THETA (K) * MEAN = 255.79
* PRESSURE (MB) * MEAN = 977.6 STD DEV = 10.3 MAX =1002.0 AT 900 GMT ON DAY 26 MIN = 947.2 AT 650 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 : 8984 POSSESSION ISLAND LAT : 71.89S LONG : 171.21E ELEVATION : 30 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	976	-24			993	-23			976	-23			968	-22			966	-19			983	-19			968	-15		
03	979	-24			992	-22			974	-22			968	-20			961	-20			985	-17			969	-16		
06	981	-25			991	-22			972	-22			968	-20			959	-21			985	-18			971	-17		
09	983	-24			989	-23			970	-22			968	-20			959	-21			982	-16			975	-20		
12	985	-23			986	-23			969	-21			969	-19			964	-21			978	-12			979	-21		
15	988	-22			983	-22			969	-20			970	-18			968	-21			975	-13			982	-22		
18	990	-22			980	-23			969	-19			970	-18			974	-20			971	-13			984	-23		
21	992	-23			978	-22			969	-19			968	-18			978	-20			968	-16			986	-23		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	987	-24			968	-23			985	-22			981	-24			984	-27			978	-24			974	-20		
03	987	-24			969	-23			985	-23			979	-24			983	-26			978	-25			974	-20		
06	986	-26			971	-23			985	-23			978	-24			983	-25			978	-25			974	-23		
09	984	-25			974	-23			985	-23			979	-23			982	-23			977	-25			974	-21		
12	979	-25			976	-23			985	-25			980	-24			980	-23			976	-26			974	-19		
15	975	-26			978	-23			984	-23			981	-25			978	-24			976	-24			973	-20		
18	971	-24			980	-23			983	-22			981	-26			978	-23			975	-22			972	-17		
21	970	-24			982	-22			982	-25			985	-27			978	-24			975	-21			972	-18		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	972	-19			974	-19			966	-18			969	-22			953	-21			969	-22			952	-17		
03	972	-20			973	-18			964	-20			967	-23			954	-21			967	-22			954	-17		
06	972	-20			973	-17			964	-21			964	-24			957	-22			964	-21			957	-17		
09	972	-21			972	-17			965	-22			962	-23			960	-21			962	-20			962	-18		
12	973	-22			972	-20			967	-22			959	-23			963	-20			958	-19			968	-20		
15	973	-20			971	-20			968	-22			956	-23			966	-20			955	-19			974	-20		
18	973	-19			970	-18			970	-22			954	-22			968	-23			954	-19			978	-21		
21	974	-18			968	-18			970	-22			953	-22			969	-24			952	-18			981	-20		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	985	-21			977	-17			983	-23			969	-19			964	-11			967	-9			970	-14		
03	988	-20			977	-17			984	-23			966	-16			963	-10			967	-10			971	-14		
06	990	-20			978	-19			983	-23			964	-14			963	-9			969	-11			972	-14		
09	990	-18			979	-19			981	-23			962	-12			964	-10			970	-12			973	-13		
12	988	-17			981	-20			979	-24			960	-11			965	-8			970	-13			974	-14		
15	984	-19			982	-20			977	-24			958	-9			966	-9			970	-11			976	-12		
18	982	-18			983	-22			975	-24			958	-10			966	-9			970	-12			977	-12		
21	979	-19			984	-22			972	-22			962	-12			966	-10			970	-13			979	-12		
	DAY 29				DAY 30																							
00	982	-12			971	-14																						
03	981	-12			970	-15																						
06	979	-11			969	-16																						
09	978	-11			967	-16																						
12	977	-12			966	-17																						
15	974	-12			964	-18																						
18	973	-13			963	-18																						
21	973	-14			963	-19																						

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

* TEMPERATURE (C) * MEAN = -19.4 STD DEV = 4.3 MAX = -7.9 AT 810 GMT ON DAY 26 MIN = -27.2 AT 2100 GMT ON DAY 11
* THETA (K) * MEAN = 255.74
* PRESSURE (MB) * MEAN = 973.2 STD DEV = 8.8 MAX = 992.8 AT 140 GMT ON DAY 2 MIN = 951.7 AT 2010 GMT ON DAY 20
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

STATION : 8984 POSSESSION ISLAND LAT : 71.89S LONG : 171.21E ELEVATION : 30 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20			968	-20			981	-19			977	-15			975	-17			967	-18			969	-23		
03	962	-20			969	-20			983	-18			976	-15			974	-18			968	-19			969	-23		
06	961	-21			970	-18			984	-18			976	-14			973	-17			969	-19			970	-21		
09	961	-22			970	-17			984	-16			977	-15			970	-17			969	-20			972	-22		
12	961	-22			970	-15			980	-16			977	-15			966	-16			970	-21			975	-22		
15	962	-22			969	-16			978	-15			977	-16			962	-17			971	-21			978	-22		
18					969	-17			977	-14			977	-17			962	-17			971	-21			980	-23		
21	967	-21			976	-17			977	-15			976	-18			966	-17			970	-22			981	-21		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	978	-20			978	-26			975	-26			975	-22			972	-17			971	-14			981	-16		
03	974	-21			979	-26			973	-26			975	-22			970	-16			972	-16			983	-17		
06	974	-24			980	-27			972	-28			975	-21			967	-15			973	-16			983	-18		
09	973	-24			979	-27			972	-26			976	-20			966	-16			974	-15			984	-18		
12	973	-24			978	-27			972	-25			977	-20			966	-14			976	-17			985	-19		
15					978	-26			972	-25			977	-19			968	-15			977	-16			986	-19		
18	976	-23			977	-27			973	-24			976	-19			969	-14			978	-16			986	-20		
21	978	-24			976	-26			974	-23			975	-18			970	-13			980	-16			987	-21		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	986	-22			987	-22			982	-22			981	-21			987	-24			981	-27			979	-28		
03	986	-21			987	-21			981	-22			981	-21			986	-24			978	-28			978	-26		
06	986	-19			986	-22			981	-21			982	-20			986	-24			975	-28			977	-26		
09	986	-19			986	-22			980	-20			983	-23			986	-24			976	-29			976	-25		
12	985	-19			985	-22			981	-22			984	-23			986	-25			978	-29			974	-25		
15	986	-21							981	-23			986	-22			985	-26			979	-28			972	-25		
18	986	-22			983	-22			981	-22			987	-24			984	-26			979	-26			970	-26		
21	986	-21			982	-21			981	-20			987	-25			983	-26			979	-26			969	-26		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	969	-25			981	-25			976	-22			973	-23			1000	-22			991	-22						
03	970	-26			982	-24			972	-21			976	-24			998	-21			992	-22						
06	971	-26			983	-22			972	-23			982	-24			996	-20			992	-22						
09	973	-29			984	-20			971	-25			987	-23			994	-21			993	-22			992	-21		
12	974	-25			984	-19			971	-24			992	-22			992	-21							992	-22		
15	976	-28			982	-18			969	-25			996	-22			991	-21							991	-22		
18	978	-26			980	-19			969	-26			998	-23			990	-22							990	-20		
21	979	-27			978	-21			970	-26			1000	-23			991	-22										
		DAY	29			DAY	30			DAY	31																	
00	987	-20			979	-19			974	-23																		
03	984	-20			977	-21			974	-23																		
06	981	-20			976	-23			973	-21																		
09	981	-23			976	-25			971	-22																		
12	984	-22			974	-24			971	-20																		
15	983	-20			972	-21			970	-19																		
18	981	-19			972	-23			969	-18																		
21	980	-19			973	-23			968	-16																		

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

* TEMPERATURE (C) * MEAN = -21.2 STD DEV = 3.6 MAX = -12.5 AT 2220 GMT ON DAY 12 MIN = -29.2 AT 1050 GMT ON DAY 20

* THETA (K) * MEAN = 253.55

* PRESSURE (MB) * MEAN = 977.8 STD DEV = 7.8 MAX =1000.7 AT 2210 GMT ON DAY 25 MIN = 960.6 AT 1010 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: 4.4 % PRESSURE: 4.4 % WINDS: 100.0 %

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

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

STATION : 8984 POSSESSION ISLAND LAT : 71.89S LONG : 171.21E ELEVATION : 30 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14			981	-14			976	-17			969	-21			968	-23			967	-16			967	-13		
03	966	-9			981	-15			974	-16			967	-22			967	-22			968	-16			966	-14		
06	966	-8			980	-14			974	-17			966	-22			966	-22			969	-16			965	-17		
09	970	-8			980	-15			974	-20			966	-22			965	-21			969	-16			965	-15		
12	974	-9			981	-15			974	-19			966	-22			964	-21			969	-16			964	-16		
15	977	-11			980	-14			973	-18			967	-23			964	-21			968	-16			964	-17		
18	978	-11			979	-19			972	-19			967	-23			964	-20			967	-16			964	-15		
21	980	-13			978	-16			971	-20			968	-24			965	-19			968	-15			964	-14		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	965	-13			959	-11			963	-16			978	-18			987	-20			987	-21			991	-18		
03	965	-11			956	-10			964	-17			980	-18			989	-22			987	-22			993	-19		
06	965	-12			954	-13			966	-18			980	-18			989	-23			987	-22			995	-19		
09	964	-12			954	-14			969	-19			981	-20			990	-24			986	-22			997	-19		
12	964	-11			955	-15			970	-19			981	-20			990	-24			985	-20			996	-19		
15	963	-12			957	-16			972	-19			981	-19			989	-24			984	-21			995	-19		
18	962	-12			959	-15			974	-20			983	-18			988	-23			986	-20			995	-19		
21	961	-12			961	-16			976	-19			985	-19			988	-23			988	-20			993	-19		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	994	-19			1001	-18			984	-16			984	-16			971	-21			966	-21			977	-22		
03	994	-20			1001	-17			983	-17			980	-17			971	-22			967	-23			977	-24		
06	995	-20			1000	-17			984	-17			976	-16			969	-23			969	-23			978	-24		
09	996	-19			998	-17			986	-17			974	-18			967	-23			971	-23			979	-26		
12	996	-19			995	-17			987	-17			972	-19			966	-23			973	-22			980	-23		
15	998	-20			993	-17			987	-16			972	-20			966	-23			975	-23			981	-22		
18	999	-19			989	-17			986	-16			972	-19			966	-22			976	-23			981	-21		
21	1000	-18			986	-17			985	-16			972	-20			966	-22			976	-23			983	-23		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	985	-22			979	-25			970	-15			967	-7			975	-8			1001	-10			999	-8		
03	984	-22			979	-21			970	-17			967	-5			980	-9			1000	-9			997	-9		
06	984	-22			979	-20			969	-16			969	-7			985	-12			998	-7			995	-11		
09	985	-24			978	-22			969	-14			970	-7			992	-12			999	-8			992	-12		
12	983	-21			978	-23			970	-13			969	-6			995	-12			1000	-7			991	-12		
15	981	-20			978	-22			967	-12			970	-6			997	-13			999	-8			991	-11		
18	980	-20			975	-20			964	-10			970	-6			1000	-13			998	-7			991	-12		
21	978	-21			973	-17			965	-8			973	-7			1002	-12			999	-8			990	-12		
		DAY	29			DAY	30			DAY	31																	
00	989	-12			989	-16			991	-13																		
03	987	-8			990	-15			991	-13																		
06	986	-12			991	-16			991	-14																		
09	985	-13			992	-17			991	-14																		
12	985	-16			991	-17			991	-14																		
15	986	-15			992	-16			992	-15																		
18	987	-16			991	-15			993	-14																		
21	988	-16			991	-13			994	-15																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.7 STD DEV = 4.7 MAX = -5.0 AT 140 GMT ON DAY 25 MIN = -26.2 AT 2220 GMT ON DAY 22
* THETA (K) * MEAN = 258.04
* PRESSURE (MB) * MEAN = 979.1 STD DEV = 11.8 MAX =1001.8 AT 2050 GMT ON DAY 26 MIN = 954.0 AT 740 GMT ON DAY 9
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 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

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-15			998	-15			997	-17			998	-19			997	-18			1003	-21			1002	-24		
03	995	-15			998	-14			997	-17			998	-19			997	-20			1003	-19			1001	-24		
06	995	-16			998	-17			997	-18			997	-22			997	-25			1003	-22			1000	-26		
09	995	-15			998	-17			997	-19			997	-22			998	-25			1003	-23			999	-23		
12	995	-13			998	-17			997	-20			997	-22			999	-24			1003	-23			999	-22		
15	994	-14			998	-17			997	-21			997	-21			1000	-24			1002	-23			997	-22		
18	997	-17			997	-17			997	-20			996	-22			1000	-24			1002	-23			996	-20		
21	997	-16			997	-17			997	-21			996	-21			1002	-23			1002	-25			995	-20		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	995	-20			996	-17			998	-17			986	-16			986	-20			986	-22			989	-26		
03	994	-21			998	-17			995	-17			985	-17			987	-20			987	-23			989	-25		
06	994	-20			999	-18			994	-17			984	-18			987	-21			988	-25			989	-26		
09	994	-17			1001	-17			992	-15			983	-19			986	-21			989	-26			990	-26		
12	993	-18			1002	-17			990	-16			983	-19			986	-21			990	-27			990	-27		
15	992	-17			1002	-18			988	-17			984	-20			985	-21							990	-27		
18	993	-17			1001	-17			987	-16			984	-20			985	-21							990	-26		
21	995	-17			1000	-18			987	-16			985	-20											989	-26		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	989	-25			978	-22			972	-17			979	-20			983	-17			982	-16			984	-17		
03	987	-24			977	-21			974	-19			979	-18			982	-19			982	-15			983	-15		
06	986	-24			976	-21			975	-22			979	-20			980	-20			982	-19			983	-17		
09	985	-23			974	-20			977	-23			979	-23			980	-21			983	-19			981	-18		
12	983	-24			973	-20			978	-23			981	-23			980	-21			983	-20			981	-20		
15	982	-24			972	-18			979	-23			981	-23			981	-22			982	-20			980	-20		
18	981	-23			970	-18			979	-22			982	-22			981	-22			983	-19			981	-21		
21	979	-23			970	-18			979	-20			982	-21			982	-17			983	-17			982	-20		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	983	-18			984	-17			974	-17			961	-16			960	-18			972	-18			977	-17		
03	983	-17			980	-18			975	-16			959	-15			962	-17			972	-18			977	-17		
06	984	-21			975	-19			974	-18			958	-16			963	-18			974	-20			977	-19		
09	985	-20			972	-19			972	-17			957	-16			964	-20			975	-21			977	-21		
12	986	-21			969	-19			968	-18			956	-17			965	-20			976	-22			977	-22		
15	987	-20			970	-19			966	-20			956	-17			966	-19			977	-22			976	-23		
18	987	-21			970	-18			964	-19			957	-18			967	-20			977	-21			976	-24		
21	986	-18			972	-17			963	-18			958	-19			969	-19			977	-18			976	-20		
		DAY	29			DAY	30																					
00	975	-18			972	-20																						
03	974	-19			975	-20																						
06	972	-23			977	-20																						
09	971	-22			980	-21																						
12	970	-22			982	-21																						
15	969	-21			985	-21																						
18	970	-20			987	-21																						
21	971	-20			989	-22																						

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

* TEMPERATURE (C) * MEAN = -19.8 STD DEV = 2.9 MAX = -12.4 AT 1310 GMT ON DAY 1 MIN = -27.4 AT 1510 GMT ON DAY 14

* THETA (K) * MEAN = 254.53

* PRESSURE (MB) * MEAN = 984.4 STD DEV = 11.5 MAX =1003.4 AT 630 GMT ON DAY 6 MIN = 955.8 AT 1420 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: 1.7 % PRESSURE: 1.7 % WINDS: 100.0 %

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

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

STATION : 8984 POSSESSION ISLAND LAT : 71.89S LONG : 171.21E ELEVATION : 30 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20			983	-20			976	-21			958	-13			961	-14			970	-13			976	-10		
03	991	-19			982	-17			975	-20			956	-14			963	-14			971	-12			976	-9		
06	992	-22			981	-23			972	-20			956	-15			966	-16			971	-13			975	-11		
09	992	-24			981	-24			970	-21			955	-16			966	-17			974	-12			976	-12		
12	991	-24			979	-25			968	-21			956	-15			968	-16			974	-14			976	-12		
15	989	-23			978	-26			965	-20			955	-15			968	-16			975	-14			975	-12		
18	988	-23			978	-24			962	-19			957	-14			969	-15			976	-14			974	-12		
21	985	-21			978	-24			960	-16			959	-14			969	-14			976	-12			974	-10		
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00					970	-14			967	-14			965	-15			976	-15			979	-18			980	-16		
03					970	-14			965	-14			966	-16			976	-15			980	-18			978	-16		
06	969	-10			970	-14			964	-12			968	-17			976	-17			980	-18			977	-17		
09	968	-14			970	-17			962	-16			970	-17			977	-18			981	-18			975	-17		
12	968	-15			970	-17			961	-16			971	-17			977	-18			982	-18			973	-17		
15	969	-15			970	-18			961	-18			972	-17			977	-18			982	-18			972	-17		
18	969	-16			969	-18			962	-18			974	-17			977	-19			982	-17			971	-17		
21	970	-15			968	-16			964	-17			975	-16			978	-18			981	-16			970	-17		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	970	-15			976	-11			968	-16			953	-17			963	-16							956	-15		
03	971	-14			976	-12			967	-15			952	-17			965	-14							955	-16		
06	972	-15			976	-15			966	-17			953	-18			966	-14			963	-15			955	-16		
09	973	-16			975	-18			965	-20			955	-18			966	-16			961	-17			956	-18		
12	975	-18			973	-18			963	-20			956	-17			965	-16			959	-18			955	-19		
15	976	-17			971	-18			961	-20			958	-18			965	-18			958	-19			955	-19		
18	976	-18			970	-18			959	-20			959	-19			965	-18			957	-18			955	-19		
21	976	-15			969	-15			955	-18			961	-17			966	-15			957	-17			954	-16		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	953	-14			945	-15			942	-18			952	-20							955	-14						
03	950	-16			944	-16			944	-18			953	-20							957	-14			960	-11		
06	948	-16			942	-17			946	-20			954	-20			950	-10			959	-15			960	-11		
09	946	-18			941	-18			947	-21			954	-21			954	-14			962	-16			962	-12		
12	946	-19			941	-19			947	-22			953	-22			955	-16			963	-17			961	-13		
15	945	-19			940	-20			948	-23			953	-22			955	-16			963	-15			961	-17		
18	945	-20			940	-20			949	-22			952	-20			954	-15			962	-16			964	-15		
21	945	-16			940	-20			951	-20			951	-14			954	-14			962	-11			968	-13		
		DAY 29				DAY 30				DAY 31																		
00					971	-11			975	-11																		
03					971	-12			975	-11																		
06	973	-11			972	-12			975	-11																		
09	973	-12			974	-13			977	-11																		
12	973	-13			975	-13			977	-11																		
15	972	-13			976	-13			979	-12																		
18	971	-12			976	-12			981	-12																		
21	971	-11			976	-12			982	-11																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.2 STD DEV = 3.3 MAX = -8.0 AT 2150 GMT ON DAY 7 MIN = -25.6 AT 1500 GMT ON DAY 2
* THETA (K) * MEAN = 259.47
* PRESSURE (MB) * MEAN = 966.1 STD DEV = 11.4 MAX = 991.9 AT 830 GMT ON DAY 1 MIN = 939.4 AT 1730 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: 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 : 71.89S LONG : 171.21E ELEVATION : 30 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00	983	-10			971	-6			975	-9			975	-7			971	-12			967	-7			974	-4		
03					972	-9							974	-6			969	-10			966	-3			975	-3		
06	979	-9			973	-10			975	-10			973	-5			969	-10			967	-4			976	-4		
09	977	-11			975	-11			975	-11			973	-9			969	-12			968	-7			978	-7		
12	976	-11			976	-12			975	-12			972	-12			969	-13			969	-10			980	-10		
15	974	-11			976	-12			976	-13			973	-13			970	-14			970	-10			981	-11		
18	973	-11			976	-12			976	-12			973	-13			969	-12			971	-10			982	-10		
21	972	-8			976	-11			975	-9			972	-12														
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	983	-3			992	-4			995	1			984	-1			973	-1			980	0			995	-3		
03	983	-4			993	-2			993	0			980	1			974	-2			981	1			997	-3		
06	983	-4			994	-3							974	-1			974	-2			982	0						
09	985	-8			995	-5			989	-6											984	-4			999	-5		
12	987	-10			995	-9			987	-6			972	-4			976	-7			986	-5			998	-7		
15	988	-11			995	-9			988	-8			972	-3			977	-8			988	-6			997	-7		
18	989	-11			995	-7			987	-3			973	-3			978	-5			990	-6			994	-6		
21	991	-5			995	-3			987	2			973	-2			979	-1			993	-3			992	-5		
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	989	-3			981	-5			996	-1			1000	0			985	-1			982	-3			984	-1		
03	987	-3							998	-1			997	-1			985	-2			982	-2			984	-1		
06	985	-3			983	-6			999	-2							984	-2			982	-3			985	-2		
09					985	-6											983	-3										
12	983	-6			987	-5			1003	-3							984	-4			982	-6			986	-6		
15	982	-6			990	-5			1003	-4			988	-3			983	-3			982	-6			986	-4		
18	982	-6			992	-4			1003	-3											983	-6			987	-5		
21	982	-6							1002	0											984	-3			987	-2		
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	988	1			983	-3							972	-2			972	-1			976	1			974	1		
03	988	2			981	-5							973	-1			972	-1			976	1			974	0		
06	988	-2							971	-5			973	-1							976	0			973	0		
09	988	-4			978	-6			970	-5																		
12	987	-5			977	-6			970	-4			974	-3														
15	986	-5			975	-6			970	-4			974	-3											972	-2		
18	985	-5			974	-6			970	-4																		
21																	975	1			974	0			973	-1		
		DAY 29				DAY 30																						
00	973	0			974	1																						
03	973	0			974	-1																						
06	974	-1																										
09	974	-3																										
12	974	-4			976	-5																						
15	974	-3			976	-5																						
18	974	-3			976	-3																						
21	974	-1			976	1																						

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

* TEMPERATURE (C) * MEAN = -4.9 STD DEV = 3.9 MAX = 2.9 AT 2350 GMT ON DAY 30 MIN = -13.8 AT 1500 GMT ON DAY 5
* THETA (K) * MEAN = 269.77
* PRESSURE (MB) * MEAN = 980.6 STD DEV = 8.7 MAX =1003.1 AT 1500 GMT ON DAY 17 MIN = 966.3 AT 140 GMT ON DAY 6
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 18.7 % PRESSURE: 18.7 % WINDS: 100.0 %

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

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

STATION : 8984 POSSESSION ISLAND LAT : 71.89S LONG : 171.21E ELEVATION : 30 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	3			976	-1			978	-1			982	1			977	2			974	5			981	3		
03	977	3			975	-2			979	0			981	3			976	6			975	3			981	3		
06	977								980	-1			979	2			975	4			976	1			980	2		
09	977	1			974	-4											974	2							980	1		
12	977	-2			975	-3							978	-1											980	-3		
15	977	-4			975	-3							977	-2			973	-1							979	-2		
18													978	-3											978	0		
21	977	1															973	3			980	2			978	3		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	977	6			976	2			983	5			983	6			985	2			984	1						
03	976	4			977	4			983	4			983	7			985	1			984	1			984	1		
06	975	3			978	5			983	3			984	3							984	1			984	0		
09	974	2			979	1			983	1			984	1											984	-1		
12	974	1			980	-1							984	-2			985	-2										
15					981	-1			983	0			984	-2			984	-2										
18									983	1			985	-1														
21	975	1			983	2			983	3			985	2			984	1										
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00									982	2			983	3			979	6			983	5			978	4		
03	981	1							983	1			982	5			980	4			983	5			978	4		
06	980	1											980	3			980	3			983	5			978	6		
09													980	2							982	3			979	2		
12					979	-1			984	-1			979	-1							981	0			979	-1		
15					980	-1			984	-1			978	-1			981	-1			979	-1			980	-1		
18																	981	1							980	-1		
21					981	2			984	1			978	3			982	4			978	3			980	4		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	980	6			989	5			983	7			977	6			974	7			966	0			966	3		
03	980	3			989	3			982	7			976	6			974	5							966	2		
06	981	3			989	2			981	6			975	5											968	1		
09	983	2			988	2			981	5			974	4			972	0			967	1			968	0		
12	984	-1											973	1			970	1			966	0			970	-1		
15	985	1			986	0			979	2			972	3			969	1			966	-1			970	-1		
18																	967	0			966	0			971	0		
21	989	2			984	3			978	4			973	5			966	0							971	2		
		DAY	29			DAY	30			DAY	31																	
00	971	2			974	6			977	2																		
03	971	3			975	6			977	4																		
06					976	5			977	2																		
09	971	0							977	-1																		
12	972	1			976	0			978	-1																		
15					976	-1			979	-1																		
18					976	-2			980	0																		
21	974	4			977	0																						

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

* TEMPERATURE (C) * MEAN = 1.6 STD DEV = 2.5 MAX = 7.4 AT 130 GMT ON DAY 24 MIN = -4.2 AT 1430 GMT ON DAY 1
* THETA (K) * MEAN = 276.51
* PRESSURE (MB) * MEAN = 978.3 STD DEV = 5.1 MAX = 989.4 AT 2340 GMT ON DAY 22 MIN = 965.4 AT 1900 GMT ON DAY 27
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 27.4 % PRESSURE: 27.0 % WINDS: 100.0 %

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

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

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	697	-25	4	293					695	-24	2	29	691	-26	4	95	692	-24	1	109	694	-25	3	163	697	-27	3	149
03	697	-24	5	316					694	-24	2	23	690	-26	4	99	693	-23	1	122	694	-26	4	132	698	-27	4	133
06	698	-24	5	319					693	-24	2	53	690	-26	4	102	693	-21	1	70	695	-26	3	136	698	-27	3	126
09	698	-23	7	303					693	-23	2	77	691	-26	3	104	693	-21	1	120	695	-26	3	129	699	-26	3	143
12	698	-23	8	296					692	-26	2	88	691	-27	3	90	693	-21	0	0	696	-27	2	144	699	-27	3	129
15	698	-24	7	298					692	-25	3	106	691	-26	3	91	693	-20	0	0	696	-26	4	113				
18	698	-24	7	299	695	-22	2	343	691	-25	3	118	691	-25	2	88	694	-22	1	203	696	-25	3	144	700	-22	1	146
21	698	-24	7	312	695	-22	2	2	691	-25	4	116	692	-25	2	104	694	-21	2	206	697	-26	4	153	701	-23	2	139
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	701	-20	1	40	705	-25	2	125	700	-21	3	105	700	-27	5	101	698	-26	3	78	694	-28	5	87	689	-27	2	85
03	702	-22	0	0	704	-22	0	0	700	-22	3	95	700	-27	4	104	698	-26	2	66	693	-28	5	88	689	-27	2	102
06	702	-21	1	303	704	-20	1	181	699	-22	4	90	700	-27	4	101	697	-27	2	99	692	-28	5	88	690	-26	1	95
09	703	-21	2	5	704	-23	2	126	700	-23	6	97	699	-26	5	111	697	-26	2	77	691	-27	5	74	691	-26	2	37
12	703	-24	2	32	703	-17	1	167	700	-26	6	99	699	-27	4	115	696	-28	3	113	691	-28	6	61	691	-27	1	32
15	704	-22	1	74	702	-18	2	177	700	-26	6	105	698	-26	4	115	696	-28	4	99	690	-26	5	64	692	-26	2	348
18	704	-24	2	98	701	-19	1	189	700	-27	6	95	698	-26	4	111	695	-28	5	101	690	-27	3	87	693	-24	2	300
21	705	-24	2	119	700	-23	4	150	700	-27	5	99	698	-26	3	109	695	-28	4	104	689	-27	2	94	694	-26	2	271
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	694	-24	1	303	696	-29	2	45	696	-29	3	67	697	-30	3	37	694	-30	3	87	688	-30	5	43	689	-30	5	37
03	695	-25	2	282	696	-29	2	82	696	-29	3	47	697	-30	3	37	693	-30	3	94	688	-30	4	46	689	-30	4	43
06	695	-26	2	293	696	-29	2	119	696	-29	3	42	697	-30	4	47	691	-30	5	92	688	-30	5	43	690	-31	5	42
09	695	-26	2	302	696	-30	3	92	696	-29	3	43	697	-29	3	45	690	-29	4	87	688	-29	4	60	690	-30	5	39
12	696	-27	2	284	696	-30	4	82	696	-30	3	46	696	-30	4	50	690	-29	3	73	688	-30	5	47	691	-30	5	29
15	696	-26	1	340	695	-29	4	75	696	-29	3	47	696	-29	5	49	689	-28	5	61	688	-29	5	36	692	-30	4	18
18	696	-25	1	360	695	-28	3	64	697	-29	3	37	695	-29	4	54	688	-28	5	60	688	-29	5	36	693	-29	4	8
21	696	-28	2	16	696	-29	3	57	697	-29	3	35	695	-29	3	67	688	-29	4	66	689	-29	4	30	694	-29	4	18
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	695	-30	3	19	699	-24	4	8	696	-29	6	56	695	-30	3	63	698	-31	2	133	705	-32	2	91	713	-30	3	46
03	695	-30	4	18	699	-26	5	16	695	-29	6	45	695	-31	3	59	699	-32	2	104	706	-32	3	99	714	-31	3	36
06	696	-29	5	347	699	-26	5	29	694	-30	5	40	695	-31	3	73	700	-32	2	111	707	-31	3	84	714	-31	3	32
09	697	-28	7	352	699	-27	6	16	694	-30	5	40	696	-31	3	82	700	-32	3	82	708	-30	2	71	715	-31	5	37
12	698	-29	7	360	699	-27	6	25	694	-31	4	29	696	-32	2	90	701	-32	2	90	709	-31	2	71	716	-31	6	32
15	698	-26	6	8	698	-27	4	33	694	-30	4	35	697	-31	2	97	702	-32	2	88	710	-30	2	71	716	-30	6	22
18	698	-25	8	5	698	-28	5	43	694	-29	4	40	697	-30	2	119	703	-32	3	88	711	-29	2	71	716	-30	6	21
21	699	-24	3	22	697	-28	6	56	694	-30	4	50	698	-30	2	143	704	-32	3	94	712	-30	2	77	716	-29	5	29
		DAY	29			DAY	30			DAY	31																	
00	716	-31	6	39	710	-28	6	35	710	-27	5	25																
03	715	-30	7	32	709	-29	6	37	711	-25	4	23																
06	715	-30	6	26	709	-29	5	37	711	-23	4	14																
09	715	-29	8	32	709	-28	4	47	712	-24	5	18																
12	714	-29	7	40	709	-29	5	36	712	-25	4	60																
15	713	-28	8	30	709	-28	5	26	711	-26	4	63																
18	712	-27	7	40	709	-28	4	26	710	-27	5	50																
21	711	-27	6	25	710	-25	4	360	710	-27	4	84																

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

* TEMPERATURE (C) * MEAN = -27.0 STD DEV = 3.0 MAX = -16.9 AT 1200 GMT ON DAY 9 MIN = -32.2 AT 440 GMT ON DAY 26

* THETA (K) * MEAN = 272.80

* PRESSURE (MB) * MEAN = 698.2 STD DEV = 7.0 MAX = 716.3 AT 1920 GMT ON DAY 28 MIN = 687.8 AT 1510 GMT ON DAY 20

* WINDS (M/S) * MEAN = 3.5 STD DEV = 1.7 RESULTANT = 2.4 FROM 55. CONSTANCY =0.68 MAX = 9.4 FROM 307. AT 1450 GMT DAY 1

* 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:	22	42	27	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	14	21	12	19	11	6	2	1	1	0	0	0	5	1	2

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	708	-25	4	80	705	-24	4	40	714	-26	4	39	705	-26	4	19	711	-22	2	330	706	-30	5	59	700	-32	4	4
03	706	-26	3	87	703	-22	4	46	713	-27	5	47	706	-23	2	14	711	-22	2	344	704	-31	6	78	701	-32	4	29
06	705	-27	3	91	704	-24	4	11	712	-24	8	15	707	-24	4	293	711	-23	2	354	703	-31	6	82	701	-32	4	19
09	704	-26	3	74	706	-24	3	302	711	-26	6	29	708	-25	4	281	711	-25	2	360	702	-30	5	70	702	-32	4	29
12	704	-26	6	42	708	-27	3	295	709	-26	7	60	709	-28	3	274	710	-27	3	7	701	-31	5	57	703	-33	4	28
15	705	-25	6	8	710	-26	4	316	707	-26	6	73	710	-26	2	264	709	-29	2	53	700	-31	6	29	703	-32	4	15
18	705	-24	5	22	712	-25	4	310	705	-26	6	60	711	-24	2	288	708	-30	3	71	700	-31	6	29	704	-31	3	43
21	705	-23	5	30	714	-25	3	25	705	-27	3	64					707	-30	4	57	700	-32	5	26	704	-31	3	35
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	705	-32	3	36	705	-32	3	77	703	-34	3	64	700	-25	6	29	699	-32	6	39	701	-35	6	26	701	-36	7	28
03	705	-32	3	37	705	-33	3	78	703	-34	4	42	700	-25	8	26	699	-34	4	63	701	-36	5	36	700	-34	6	50
06	706	-32	4	21	705	-33	4	53	703	-33	5	47	699	-26	7	40	699	-35	5	46	701	-37	6	42	699	-31	8	47
09	706	-32	4	47	705	-33	3	54	703	-34	5	39	699	-29	9	32	699	-35	6	43	702	-36	6	39	698	-29	8	40
12	706	-31	4	50	705	-33	3	50	703	-34	5	35	698	-33	8	40	699	-36	7	40	702	-37	5	45	696	-32	8	30
15	706	-30	3	64	704	-32	4	54	703	-30	3	60	698	-31	9	23	699	-35	7	39	702	-35	6	43	695	-32	7	35
18	706	-30	3	68	704	-32	3	59	702	-27	5	45	698	-31	7	12	700	-35	6	39	702	-37	4	53	693	-32	7	54
21	706	-31	4	73	704	-33	3	54	701	-26	6	49	699	-30	6	29	700	-36	5	25	702	-36	6	39	692	-34	7	63
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	690	-36	6	77	686	-39	3	118	694	-41	3	85	687	-44	3	77	687	-43	2	35	695	-44	1	25	698	-47	4	50
03	688	-37	5	74	687	-40	3	116	693	-42	3	130	686	-45	3	102	688	-42	1	4	696	-46	2	12	697	-46	4	61
06	686	-37	4	87	689	-40	2	94	693	-41	4	122	685	-45	4	81	689	-44	2	7	697	-45	2	21	696	-47	5	81
09	685	-38	5	99	691	-40	2	94	692	-40	4	129	685	-44	2	105	690	-43	1	12	697	-47	4	28	696	-47	4	75
12	683	-38	6	99	692	-40	3	53	691	-42	2	115	685	-45	2	88	691	-45	2	351	698	-47	3	30	695	-46	6	63
15	683	-38	6	108	693	-38	2	75	689	-40	2	119	685	-44	2	94	692	-45	2	350	698	-47	4	37	694	-45	6	59
18	684	-38	4	130	693	-40	2	88	689	-41	2	81	685	-44	1	111	693	-44	2	337	698	-47	4	30	694	-44	5	45
21	685	-39	5	120	694	-41	3	98	688	-42	3	64	686	-44	2	66	694	-43	1	319	698	-47	4	33	693	-45	7	53
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	693	-45	7	50	696	-42	7	33	698	-37	7	21	698	-39	6	28	694	-40	2	75	695	-46	2	53	697	-47	7	47
03	693	-45	8	47	696	-40	7	23	698	-36	6	22	697	-40	6	26	693	-40	2	94	696	-48	2	68	697	-47	7	47
06	692	-45	9	43	696	-40	7	25	698	-37	8	19	697	-41	5	37	693	-40	2	57	696	-48	4	43	697	-45	7	35
09	692	-43	10	28	697	-39	8	22	698	-38	9	16	696	-40	5	43	693	-43	3	28	697	-48	6	47	697	-44	8	42
12	693	-41	8	23	697	-38	7	21	698	-38	10	25	696	-40	5	32	693	-45	2	78	697	-48	6	39	697	-39	10	33
15	693	-41	8	18	697	-36	7	22	698	-39	8	21	695	-39	4	63	693	-44	2	63	697	-47	7	60	698	-36	7	29
18	694	-40	7	22	697	-37	9	18	697	-39	6	26	695	-39	4	56	694	-44	2	54	697	-47	7	50	699	-36	5	35
21	695	-40	8	25	698	-36	8	21	697	-38	5	29	694	-40	2	71	694	-45	5	36	697	-47	8	53	699	-37	6	30
		DAY	29																									
00	700	-37	6	40																								
03	699	-37	8	43																								
06	699	-35	8	32																								
09	699	-33	10	25																								
12	699	-33	7	32																								
15	700	-36	8	32																								
18	700	-36	7	35																								
21	700	-35	9	25																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -35.9 STD DEV = 7.2 MAX = -21.2 AT 410 GMT ON DAY 5 MIN = -48.0 AT 820 GMT ON DAY 27
* THETA (K) * MEAN = 262.90
* PRESSURE (MB) * MEAN = 698.5 STD DEV = 6.8 MAX = 714.1 AT 2210 GMT ON DAY 2 MIN = 682.6 AT 1500 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.7 STD DEV = 2.1 RESULTANT = 4.1 FROM 42. CONSTANCY =0.87 MAX = 11.1 FROM 18. AT 630 GMT DAY 24
* 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	35	24	22	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	28	30	17	8	4	1	0	0	0	0	0	1	2	1	1

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-37	8	28	691	-40	9	61	693	-43	6	45	688	-45	6	63	685	-48	5	29	685	-50	6	28	689	-55	4	40
03	699	-38	8	42	690	-41	9	59	693	-45	6	46	687	-46	7	56	685	-50	6	29	685	-51	5	35	690	-55	3	45
06	699	-38	7	52	690	-40	13	59	692	-45	4	71	686	-46	7	54	685	-50	6	29	685	-51	5	35	691	-55	3	52
09	698	-38	6	68	691	-40	11	39	692	-46	6	66	686	-46	8	43	685	-49	7	26	685	-52	5	33	692	-56	2	88
12	697	-38	5	71	692	-41	10	39	691	-46	3	71	686	-47	6	40	685	-50	6	28	686	-52	5	32	693	-56	3	57
15	695	-37	7	71	692	-40	13	32	690	-45	3	74	685	-46	7	42	685	-48	7	26	687	-52	5	22	693	-55	2	98
18	694	-39	8	60	693	-42	10	42	689	-45	4	74	685	-46	7	36	685	-49	7	25	688	-53	4	33	694	-54	2	36
21	692	-40	10	66	693	-41	8	32	689	-44	4	68	685	-47	6	26	685	-49	6	33	689	-54	3	39	694	-54	2	70
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	694	-57	2	122	692	-53	3	126	690	-54	3	97	695	-57	4	75	692	-57	4	66	683	-52	7	43	689	-53	3	35
03	694	-57	3	92	691	-52	3	120	690	-54	4	85	695	-57	6	64	690	-57	6	74	682	-51	6	39	689	-54	3	43
06	694	-56	3	104	691	-52	3	151	691	-55	4	82	695	-57	5	67	689	-57	4	61	682	-51	6	39	690	-53	3	47
09	694	-55	3	143	690	-50	4	106	692	-56	4	68	695	-57	5	67	688	-55	5	57	682	-51	4	30	691	-55	1	63
12	694	-55	3	154	690	-51	4	111	692	-56	5	75	695	-57	5	63	687	-54	5	57	683	-51	3	23	691	-57	1	104
15	693	-53	4	112	689	-51	4	99	693	-56	4	82	694	-56	5	60	685	-53	8	57	685	-51	2	19	692	-56	2	87
18	693	-52	4	133	689	-52	4	125	694	-56	4	73	693	-56	5	66	684	-53	6	49	686	-53	2	23	692	-56	2	82
21	693	-51	4	108	690	-52	3	105	694	-57	4	66	692	-56	4	64	684	-53	8	52	688	-53	2	30	692	-56	2	81
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	692	-58	2	85	685	-58	1	84	682	-57	6	56	684	-55	7	35	692	-43	4	29	696	-44	5	33	685	-51	5	105
03	691	-58	2	75	684	-58	2	85	683	-57	7	43	684	-53	6	29	693	-43	5	4	696	-45	5	33	682	-53	4	133
06	691	-58	1	75	683	-58	2	94	683	-58	7	56	685	-52	7	32	694	-44	5	14	695	-48	4	66	680	-54	7	92
09	690	-58	1	81	682	-57	2	85	683	-58	7	47	686	-50	7	18	695	-45	6	21	694	-48	4	66	679	-56	7	87
12	689	-58	1	91	682	-58	2	77	683	-57	9	57	687	-50	8	21	696	-47	5	28	693	-51	3	70	678	-56	4	87
15	688	-57	1	99	681	-60	2	78	683	-57	8	49	688	-49	6	28	696	-46	6	19	691	-52	3	88	678	-56	4	84
18	687	-57	2	88	681	-59	4	67	683	-57	6	52	689	-48	6	26	696	-45	6	21	689	-52	1	66	679	-55	6	70
21	686	-57	2	82	682	-58	5	64	683	-56	6	43	691	-45	5	28	696	-45	6	15	687	-53	5	113	679	-55	6	77
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	680	-57	4	77	685	-62	3	74	685	-63	2	106	684	-66	3	97	685	-63	4	56	690	-60	6	57	689	-63	3	102
03	681	-58	4	73	685	-62	4	70	684	-62	4	85	684	-65	4	85	686	-63	4	54	690	-61	5	66	689	-63	4	97
06	681	-58	5	71	686	-62	4	61	684	-64	3	101	684	-66	3	94	686	-62	5	56	690	-61	4	74	689	-63	5	90
09	682	-58	5	63	686	-62	3	66	684	-64	3	108	684	-66	3	81	687	-62	6	56	690	-60	5	63	689	-63	5	98
12	682	-59	5	67	686	-63	2	82	684	-64	3	90	684	-66	3	77	688	-62	4	64	690	-60	5	66	689	-63	4	87
15	683	-60	5	77	686	-63	3	98	684	-65	3	102	684	-66	4	68	688	-61	5	57	689	-61	4	80	690	-63	4	99
18	683	-60	4	67	686	-63	3	85	684	-65	3	98	684	-64	4	71	689	-60	6	50	689	-61	4	87	690	-64	5	101
21	684	-61	4	60	686	-63	2	108	683	-65	3	101	685	-64	4	61	689	-60	6	57	689	-62	3	95	691	-63	4	94
		DAY	29			DAY	30			DAY	31																	
00	691	-62	6	88	694	-59	6	66	692	-56	8	30																
03	692	-63	4	97	694	-60	5	71	692	-53	8	40																
06	691	-62	6	87	694	-59	6	60	692	-50	8	30																
09	692	-61	4	84	694	-59	7	63	692	-48	9	25																
12	693	-61	5	78	694	-59	6	59	692	-47	9	25																
15	693	-61	4	67	693	-59	6	61	691	-44	9	16																
18	694	-60	4	85	692	-59	7	47	691	-45	10	16																
21	694	-59	5	67	692	-58	8	43	692	-45	5	32																

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

* TEMPERATURE (C) * MEAN = -54.2 STD DEV = 6.9 MAX = -36.8 AT 20 GMT ON DAY 1 MIN = -66.0 AT 1320 GMT ON DAY 25
* THETA (K) * MEAN = 243.63
* PRESSURE (MB) * MEAN = 688.6 STD DEV = 4.5 MAX = 699.8 AT 0 GMT ON DAY 1 MIN = 678.3 AT 1340 GMT ON DAY 21
* WINDS (M/S) * MEAN = 4.8 STD DEV = 2.2 RESULTANT = 4.3 FROM 58. CONSTANCY =0.90 MAX = 13.8 FROM 47. AT 520 GMT DAY 2
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	8	33	31	20	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	0	18	18	33	21	6	2	1	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-46	5	36	696	-55	5	73	690	-56	6	75	679	-58	6	57	688	-60	6	26	693	-46	6	5	684	-54	5	57
03	693	-46	6	28	696	-55	4	71	689	-57	5	78	679	-58	6	66	689	-59	6	19	692	-44	5	360	684	-56	5	71
06	694	-47	7	28	695	-57	3	77	687	-59	4	91	679	-58	7	53	690	-57	8	18	691	-43	6	4	683	-58	4	75
09	695	-47	5	36	695	-57	3	81	685	-59	3	99	679	-58	8	42	692	-54	7	15	689	-43	7	11	683	-57	4	81
12	695	-47	6	43	694	-58	3	88	684	-60	2	105	680	-59	7	42	692	-52	7	11	688	-43	6	18	682	-59	5	88
15	696	-49	7	36	693	-54	5	66	682	-60	4	82	682	-59	8	39	693	-49	6	360	687	-43	4	16	682	-58	6	74
18	696	-52	5	50	692	-56	5	74	681	-59	4	71	683	-60	7	32	693	-47	6	2	686	-47	5	15	681	-58	5	77
21	696	-51	5	64	691	-54	5	68	680	-58	6	63	686	-61	6	32	693	-47	6	4	685	-51	4	40	681	-57	5	70
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	681	-58	6	71	681	-63	5	85	676	-65	4	112	682	-62	4	54	692	-52	5	32	701	-50	3	59	700	-50	2	115
03	681	-58	6	61	680	-64	4	99	675	-66	2	105	684	-60	6	56	693	-52	3	63	701	-51	2	52	700	-54	2	116
06	682	-58	5	77	679	-63	4	85	675	-66	3	105	685	-61	6	46	695	-52	2	54	702	-53	3	82	699	-47	3	153
09	682	-60	4	84	679	-64	3	109	676	-66	2	111	687	-60	6	42	696	-49	3	71	702	-52	3	91	698	-48	2	149
12	682	-61	5	81	678	-64	5	87	677	-67	2	135	688	-60	3	70	698	-48	2	43	702	-47	3	42	696	-46	5	174
15	682	-61	5	85	677	-65	3	115	678	-66	3	77	690	-60	4	49	699	-46	4	60	701	-46	3	30	695	-47	4	178
18	683	-62	6	82	677	-65	5	101	679	-66	3	91	690	-57	5	45	700	-45	3	43	701	-45	4	43	694	-47	4	136
21	682	-63	4	97	676	-65	4	109	681	-64	2	88	691	-54	5	19	701	-46	3	46	701	-49	3	104	694	-48	4	119
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	694	-49	4	111	694	-52	5	21	694	-49	5	30	693	-48	4	28	706	-51	6	46	714	-53	5	64	707	-46	6	99
03	693	-48	4	106	695	-52	6	25	693	-47	4	18	694	-49	5	26	707	-51	4	50	714	-54	5	60	706	-47	7	80
06	693	-46	5	101	695	-52	5	35	692	-45	6	11	696	-47	5	25	709	-52	4	52	713	-54	7	75	704	-49	7	90
09	693	-48	3	108	696	-54	5	26	691	-43	5	2	697	-46	5	21	710	-51	3	70	713	-53	4	67	701	-49	9	88
12	693	-50	2	127	696	-54	7	28	691	-45	5	8	699	-49	5	28	711	-52	6	43	712	-53	3	99	698	-48	9	92
15	693	-47	3	108	695	-51	5	21	691	-43	4	22	701	-51	6	32	712	-55	5	66	712	-49	5	75	693	-46	10	111
18	693	-52	3	154	695	-49	5	22	691	-42	4	14	702	-51	5	35	713	-53	6	49	711	-48	5	92	690	-47	7	84
21	694	-55	3	108	694	-50	4	22	692	-45	4	26	704	-50	4	46	713	-54	5	59	710	-47	6	88	687	-46	9	87
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	686	-46	7	77	694	-56	4	28	696	-54	2	66	695	-56	3	139	693	-54	4	39	691	-56	6	61	687	-59	5	52
03	686	-49	11	42	694	-56	4	22	696	-52	1	88	694	-56	3	115	692	-53	5	40	690	-58	4	98	686	-59	5	59
06	686	-52	7	22	695	-53	4	37	696	-54	2	106	694	-55	3	116	692	-52	5	35	690	-59	4	87	685	-60	5	54
09	688	-54	7	16	695	-51	3	35	696	-53	2	104	694	-56	3	127	692	-50	6	33	689	-58	4	81	685	-60	5	47
12	691	-52	6	5	695	-51	4	33	696	-55	2	111	694	-56	3	136	691	-50	6	32	689	-60	3	84	685	-60	5	42
15	692	-54	6	32	696	-53	3	49	696	-56	2	111	693	-55	3	127	691	-50	4	37	688	-59	4	64	684	-60	5	49
18	693	-55	5	23	696	-54	3	46	695	-56	3	130	693	-55	2	118	691	-53	4	70	688	-59	4	64	684	-60	4	42
21	693	-56	5	25	696	-54	2	71	695	-56	3	133	693	-54	3	74	691	-56	4	63	687	-59	5	60	684	-58	6	33
		DAY	29			DAY	30																					
00	683	-58	6	42	683	-60	6	57																				
03	682	-58	7	40	683	-60	6	56																				
06	682	-57	6	43	684	-60	7	53																				
09	682	-56	7	32	685	-60	6	56																				
12	682	-57	6	43	685	-60	6	45																				
15	682	-57	6	45	686	-60	6	46																				
18	682	-59	6	50	686	-59	8	45																				
21	682	-59	7	46	687	-58	8	45																				

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

* TEMPERATURE (C) * MEAN = -54.0 STD DEV = 5.7 MAX = -42.2 AT 1730 GMT ON DAY 17 MIN = -67.0 AT 1140 GMT ON DAY 10
* THETA (K) * MEAN = 243.56
* PRESSURE (MB) * MEAN = 691.4 STD DEV = 8.5 MAX = 713.8 AT 110 GMT ON DAY 20 MIN = 674.9 AT 120 GMT ON DAY 10
* WINDS (M/S) * MEAN = 4.7 STD DEV = 1.7 RESULTANT = 3.9 FROM 56. CONSTANCY =0.84 MAX = 11.1 FROM 97. AT 1950 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:	5	31	42	18	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	5	18	25	20	15	10	4	1	1	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	687	-58	8	49	689	-61	6	40	689	-64	3	91	688	-64	3	90	688	-64	5	73	686	-66	3	78	679	-67	5	87
03	687	-59	7	42	689	-62	4	67	689	-63	2	101	688	-64	2	98	687	-64	4	70	685	-64	3	73	679	-66	5	84
06	688	-59	6	45	689	-61	4	61	689	-63	3	77	688	-62	4	71	688	-64	4	66	684	-66	2	102	679	-67	4	84
09	688	-59	6	37	689	-62	3	71	689	-61	4	59	688	-63	3	70	687	-65	4	77	683	-64	3	88	678	-65	4	84
12	688	-60	5	42	689	-62	4	73	688	-61	3	67	688	-64	3	74	687	-66	3	91	682	-64	3	108	679	-66	4	99
15	688	-61	7	43	689	-62	3	80	688	-62	3	70	688	-64	3	84	687	-67	3	88	681	-65	4	88	680	-66	3	113
18	689	-61	6	46	689	-61	4	60	688	-63	2	94	688	-64	4	90	687	-68	3	90	681	-66	4	90	680	-67	2	90
21	689	-60	4	59	689	-63	2	106	688	-61	3	66	688	-63	5	59	686	-66	4	82	680	-67	4	85	681	-66	4	98
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	682	-68	3	146	687	-70	4	84	689	-67	4	92	688	-63	4	105	688	-60	3	149	691	-59	3	85	685	-42	9	324
03	683	-68	4	125	688	-70	5	85	689	-66	5	108	688	-62	5	81	688	-61	4	120	691	-58	4	50	685	-42	7	322
06	684	-68	3	130	689	-71	5	97	688	-66	4	91	688	-62	4	85	689	-62	5	140	691	-58	4	36	686	-42	6	315
09	684	-67	4	113	690	-71	5	95	687	-63	6	78	690	-61	4	113	689	-62	4	137	691	-57	4	18	687	-42	5	310
12	684	-68	4	126	690	-70	6	80	687	-63	6	85	689	-57	3	119	689	-63	3	160	690	-55	5	12	689	-43	5	316
15	685	-69	2	106	691	-69	6	85	687	-62	5	95	689	-55	3	120	690	-61	3	116	688	-49	6	1	690	-43	6	324
18	685	-68	4	85	690	-69	7	85	687	-62	6	101	689	-56	3	149	691	-59	3	91	687	-44	7	350	691	-44	6	341
21	686	-69	3	91	690	-67	5	81	687	-62	5	98	688	-58	2	149	691	-58	2	116	685	-43	6	354	692	-45	6	320
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	692	-48	5	5	690	-56	7	37	679	-58	5	53	680	-62	6	60	686	-61	6	47	684	-59	4	77	681	-66	5	78
03	693	-51	5	28	689	-56	8	40	678	-59	4	70	681	-63	5	52	685	-60	6	47	683	-60	4	78	682	-66	5	70
06	693	-52	6	25	688	-54	6	37	678	-60	6	63	682	-63	7	46	685	-59	5	52	682	-60	4	80	682	-65	7	53
09	693	-52	5	29	687	-54	5	45	678	-61	6	63	683	-62	7	40	685	-59	6	56	682	-61	5	77	683	-65	8	56
12	692	-53	5	45	685	-55	5	59	678	-62	6	66	684	-62	8	49	685	-58	5	54	681	-64	5	80	684	-65	9	52
15	692	-52	7	30	683	-55	4	74	678	-62	6	61	684	-61	6	42	685	-58	4	74	681	-64	5	80	685	-65	7	46
18	691	-52	6	35	682	-56	5	68	678	-63	4	61	685	-61	6	45	684	-58	5	68	681	-65	6	74	685	-66	6	63
21	690	-55	7	36	680	-58	5	66	679	-62	6	61	685	-61	5	52	684	-58	6	68	681	-66	4	78	685	-66	6	49
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	685	-66	7	45	687	-60	7	28	690	-58	7	42	696	-59	7	56	700	-55	7	56	697	-57	7	88	685	-64	4	84
03	685	-65	8	40	687	-59	8	26	689	-57	9	40	697	-59	7	49	700	-55	9	66	695	-55	6	97	685	-62	6	57
06	685	-65	8	42	688	-59	7	32	690	-54	9	37	697	-58	7	57	700	-55	9	73	693	-55	7	102	684	-64	7	60
09	685	-64	9	37	688	-60	7	29	690	-54	10	45	698	-58	6	63	700	-55	7	70	691	-57	5	115	685	-65	6	59
12	685	-64	9	35	689	-59	8	28	691	-55	9	37	698	-57	6	64	700	-54	8	73	689	-58	7	94	684	-64	9	52
15	685	-63	9	32	689	-59	9	35	692	-56	9	37	698	-56	8	56	700	-55	7	81	687	-58	7	84	685	-63	7	53
18	686	-62	7	37	689	-59	8	37	693	-57	9	37	698	-56	7	64	699	-56	7	75	687	-60	6	105	685	-62	8	54
21	686	-60	8	33	690	-58	8	28	695	-58	9	45	699	-54	7	64	698	-56	6	87	686	-63	5	88	686	-60	7	47
		DAY	29			DAY	30			DAY	31																	
00	686	-59	8	37	689	-52	8	19	688	-47	6	12																
03	686	-58	6	42	689	-52	8	26	688	-48	7	28																
06	686	-56	8	47	689	-53	7	23	688	-49	7	25																
09	687	-55	7	29	689	-51	5	29	688	-50	6	25																
12	687	-54	7	26	689	-48	7	360	688	-51	5	40																
15	688	-54	7	32	688	-48	8	8	689	-50	5	39																
18	688	-52	6	26	688	-47	7	8	689	-49	6	37																
21	689	-51	7	19	689	-47	6	19	689	-50	7	32																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -59.4 STD DEV = 6.2 MAX = -41.2 AT 200 GMT ON DAY 14 MIN = -71.0 AT 600 GMT ON DAY 9
* THETA (K) * MEAN = 237.91
* PRESSURE (MB) * MEAN = 687.4 STD DEV = 4.6 MAX = 700.5 AT 1020 GMT ON DAY 26 MIN = 677.3 AT 730 GMT ON DAY 17
* WINDS (M/S) * MEAN = 5.5 STD DEV = 1.8 RESULTANT = 4.6 FROM 55. CONSTANCY =0.85 MAX = 10.9 FROM 329. AT 100 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:	1	24	36	30	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	3	12	26	23	22	7	2	2	0	0	0	0	0	0	3	0

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-50	6	26	687	-57	4	77	681	-64	4	67	678	-64	4	64	674	-62	8	50	680	-61	6	26	687	-51	7	9
03	690	-50	5	43	686	-59	4	88	680	-65	3	75	678	-64	6	64	675	-63	7	47	680	-61	5	22	689	-52	6	25
06	690	-50	7	25	685	-61	3	85	680	-65	4	66	677	-63	5	52	675	-62	8	36	681	-63	6	26	689	-52	8	7
09	690	-51	6	39	684	-62	2	99	680	-65	5	81	677	-63	8	53	677	-61	7	35	682	-62	6	29	690	-53	8	25
12	690	-52	5	52	683	-62	4	74	679	-66	4	68	676	-63	7	57	677	-62	7	36	683	-61	6	22	690	-54	8	26
15	689	-54	6	54	682	-64	3	105	680	-65	3	91	675	-63	7	52	678	-62	7	36	683	-58	6	21	689	-54	5	35
18	689	-53	6	35	682	-64	4	85	679	-64	4	75	674	-63	7	49	679	-63	7	33	684	-57	7	16	688	-55	6	57
21	688	-54	4	59	681	-64	4	67	678	-64	5	61	674	-63	7	49	679	-62	7	26	686	-52	7	9	686	-57	5	71
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	684	-58	3	92	686	-60	8	36	693	-63	7	36	693	-61	7	33	688	-59	7	61	689	-65	5	75	691	-59	6	40
03	683	-57	5	71	687	-62	7	37	693	-63	7	33	693	-61	8	42	688	-59	5	59	690	-66	5	80	692	-59	5	52
06	682	-59	7	75	688	-63	9	32	694	-61	8	32	693	-61	7	45	687	-58	5	45	691	-66	4	80	692	-61	5	42
09	682	-60	7	64	690	-64	7	39	694	-60	8	30	692	-60	8	49	688	-59	4	81	691	-67	5	73	693	-62	6	43
12	681	-60	8	57	690	-64	6	43	694	-60	9	23	692	-61	8	61	687	-59	6	67	691	-67	4	82	693	-64	6	46
15	682	-59	10	39	691	-64	7	35	694	-59	8	33	691	-61	6	52	688	-60	5	71	692	-65	5	63	693	-64	5	39
18	683	-59	9	42	692	-64	6	33	694	-60	7	36	690	-61	6	56	688	-61	6	64	691	-63	6	46	693	-64	7	46
21	684	-60	7	36	693	-63	6	26	693	-60	7	30	689	-60	6	66	689	-64	4	84	692	-61	6	46	693	-63	6	45
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	694	-61	9	29	695	-59	5	33	692	-48	9	345	692	-51	5	16	688	-46	6	11	675	-53	11	32	678	-57	7	37
03	694	-59	5	37	694	-59	7	42	692	-46	8	320	692	-52	5	25	688	-47	7	21	673	-52	12	22	679	-58	10	37
06	693	-58	7	23	694	-59	7	29	692	-45	9	323	692	-53	6	16	686	-47	5	21	672	-51	12	9	680	-59	8	37
09	694	-58	6	29	693	-60	7	23	692	-45	5	331	691	-52	6	12	684	-47	6	30	673	-52	11	12	680	-60	7	45
12	694	-59	6	36	693	-59	7	22	692	-46	4	343	690	-50	6	9	682	-49	6	37	674	-53	7	12	681	-60	5	57
15	694	-59	6	32	692	-58	8	8	692	-47	4	352	690	-48	6	5	680	-51	7	43	675	-53	7	16	682	-60	7	42
18	695	-60	6	30	692	-55	7	8	692	-50	4	358	690	-48	6	360	678	-50	7	14	676	-54	6	26	682	-60	8	53
21	695	-59	6	43	692	-52	9	358	693	-54	3	32	689	-46	7	4	676	-51	9	25	677	-56	7	32	683	-60	7	43
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	684	-60	8	47	688	-60	7	45	695	-67	4	105	697	-64	4	80	696	-62	4	85	694	-58	7	22	698	-53	8	37
03	684	-62	5	59	688	-60	8	49	695	-67	4	90	697	-61	6	52	695	-64	5	64	694	-55	9	14	698	-53	7	40
06	685	-62	6	66	690	-62	5	61	696	-68	4	95	697	-59	5	66	695	-62	5	60	695	-54	7	15	697	-53	8	37
09	685	-62	6	53	690	-62	7	60	696	-67	5	99	696	-59	7	47	695	-62	6	49	696	-56	6	16	697	-53	6	45
12	686	-60	7	40	691	-63	5	67	697	-68	4	139	697	-58	6	49	695	-64	5	40	697	-56	7	16	696	-54	6	52
15	686	-61	7	59	691	-63	6	66	696	-67	4	149	697	-59	5	52	694	-64	6	36	698	-55	6	45	695	-54	7	39
18	687	-60	7	53	693	-64	3	91	697	-66	4	90	696	-61	5	66	694	-63	6	32	698	-54	7	43	694	-54	8	37
21	688	-60	8	50	694	-67	4	87	697	-65	5	74	696	-63	6	68	694	-61	6	26	698	-54	7	33	694	-57	7	54
		DAY	29			DAY	30																					
00	692	-58	7	52	680	-53	8	28																				
03	691	-58	7	61	679	-50	11	28																				
06	689	-59	7	60	679	-47	11	29																				
09	688	-61	6	64	680	-49	12	28																				
12	686	-62	10	66	682	-51	11	32																				
15	684	-60	10	71	683	-52	10	29																				
18	682	-57	11	64	684	-52	6	32																				
21	681	-54	9	37	685	-51	9	2																				

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

* TEMPERATURE (C) * MEAN = -58.4 STD DEV = 5.4 MAX = -44.2 AT 620 GMT ON DAY 17 MIN = -67.9 AT 640 GMT ON DAY 24

* THETA (K) * MEAN = 239.02

* PRESSURE (MB) * MEAN = 687.9 STD DEV = 6.6 MAX = 698.9 AT 2210 GMT ON DAY 27 MIN = 672.4 AT 540 GMT ON DAY 20

* WINDS (M/S) * MEAN = 6.4 STD DEV = 1.8 RESULTANT = 5.9 FROM 40. CONSTANCY =0.92 MAX = 13.6 FROM 23. AT 1000 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	10	30	45	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	27	34	20	8	1	0	0	0	0	0	0	0	0	1	1

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	686	-52	7	7	689	-48	8	21	687	-50	8	45	686	-53	7	45	683	-60	8	42	685	-59	7	30	677	-55	7	23
03	687	-49	8	14	688	-51	9	21	687	-50	9	36	686	-53	6	50	684	-60	9	42	683	-58	7	40	676	-54	7	30
06	688	-48	9	8	688	-49	5	14	687	-48	10	33	685	-54	6	60	684	-60	8	37	682	-58	7	37	676	-49	8	16
09	689	-48	7	1	688	-48	7	25	687	-50	9	30	685	-54	6	56	685	-60	7	32	680	-58	7	43	675	-43	8	19
12	689	-47	8	15	688	-49	7	28	687	-52	9	39	684	-56	5	64	686	-60	8	35	679	-58	10	23	675	-40	8	14
15	690	-45	9	16	688	-49	8	36	687	-53	7	40	683	-58	7	61	686	-58	7	35	678	-55	9	30	674	-39	7	19
18					688	-49	8	39	686	-52	8	36	683	-59	7	54	686	-58	7	33	678	-54	7	19	673	-38	8	11
21	689	-47	8	30	688	-50	7	43	686	-52	8	39	683	-59	8	52	685	-59	8	33	677	-55	8	21	672	-36	8	18
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	672	-36	10	360	675	-47	8	23	677	-54	8	40	689	-60	4	78	686	-64	3	125	683	-66	4	77	685	-68	3	87
03	672	-36	9	5	675	-48	7	35	678	-56	6	56	689	-61	5	84	685	-64	3	119	683	-67	3	92	686	-69	4	105
06	673	-38	10	7	675	-49	7	23	680	-57	6	53	690	-62	5	88	685	-64	2	109	683	-66	3	85	687	-69	3	99
09	673	-40	8	4	675	-49	9	30	682	-57	6	57	689	-63	3	94	684	-64	4	101	683	-66	3	88	687	-69	3	129
12	674	-43	6	21	675	-49	7	23	683	-57	6	61	689	-62	5	81	683	-67	3	109	683	-67	4	74	688	-68	4	70
15					675	-51	8	29	685	-57	5	67	689	-64	5	94	683	-67	3	88	684	-68	3	101	688	-68	4	68
18	675	-49	5	22	676	-52	6	33	687	-58	6	64	688	-63	4	88	683	-67	3	106	684	-67	2	91	689	-68	4	82
21	675	-47	6	29	676	-54	7	40	688	-59	5	68	687	-63	4	105	683	-66	4	74	685	-67	3	82	689	-68	4	73
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	689	-67	4	73	687	-67	6	60	681	-65	7	42	682	-64	8	23	685	-60	7	46	686	-57	6	59	685	-50	8	30
03	689	-67	5	64	686	-66	5	56	680	-65	7	33	683	-63	7	29	686	-61	6	61	686	-57	6	45	685	-51	10	16
06	689	-67	4	66	685	-64	5	56	680	-66	5	46	683	-63	7	32	686	-62	7	59	686	-57	6	39	684	-49	11	16
09	689	-67	5	61	684	-64	5	59	680	-66	6	37	684	-63	9	32	687	-62	6	53	686	-56	7	32	685	-45	8	15
12	688	-67	5	61	683	-65	5	50	680	-66	7	36	684	-62	8	37	687	-61	8	43	686	-57	7	32	685	-42	10	2
15	688	-67	5	70					680	-66	7	30	684	-61	7	43	687	-59	7	42	687	-57	8	32	685	-42	8	16
18	688	-67	4	64	682	-65	6	47	681	-66	6	36	684	-61	7	49	687	-56	9	42	686	-56	9	37	685	-42	7	33
21	687	-66	6	50	681	-65	6	43	682	-64	7	26	685	-61	7	46	687	-57	7	45	686	-56	7	39	685	-38	8	25
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	687	-39	7	22	689	-49	9	33	682	-41	11	32	696	-41	8	28	694	-46	11	32	693	-50	7	42	693	-56	6	66
03	688	-39	6	28	688	-41	11	25	681	-37	12	23	696	-42	9	46	694	-47	10	39	693	-51	7	46	692	-57	6	66
06	690	-38	7	11	687	-40	8	29	681	-35	12	32	696	-45	8	59	694	-48	8	25	693	-51	9	49				
09	691	-39	8	355	687	-41	9	26	682	-36	9	16	696	-45	9	37	694	-49	7	59	693	-51	11	37	689	-56	8	60
12	692	-41	7	22	686	-43	12	21	683	-36	14	9	696	-46	11	30	694	-50	7	45					688	-55	10	54
15	691	-42	7	32	686	-45	11	25	686	-37	10	14	696	-45	8	45	694	-49	7	37					687	-55	8	57
18	690	-43	9	28	685	-45	10	40	690	-40	8	2	695	-46	9	36	693	-50	8	52					687	-55	8	46
21	690	-47	6	26	683	-43	8	37	694	-42	5	32	694	-46	10	36	693	-50	7	56								
		DAY	29			DAY	30			DAY	31																	
00	686	-50	11	37	683	-42	12	23	687	-38	11	19																
03	686	-49	10	36	685	-45	12	25	688	-39	15	30																
06	686	-49	11	37	687	-47	10	21	689	-39	12	15																
09	685	-51	8	49	688	-47	10	22	690	-40	10	21																
12	684	-50	9	59	688	-47	11	30	691	-42	9	30																
15	683	-51	6	67	687	-47	12	36	692	-46	9	35																
18	683	-46	7	63	686	-44	12	40	693	-48	7	25																
21	682	-42	10	43	685	-40	10	33	694	-50	8	28																

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

* TEMPERATURE (C) * MEAN = -53.4 STD DEV = 9.3 MAX = -35.0 AT 530 GMT ON DAY 24 MIN = -69.4 AT 250 GMT ON DAY 14
* THETA (K) * MEAN = 244.86
* PRESSURE (MB) * MEAN = 685.3 STD DEV = 5.1 MAX = 696.6 AT 150 GMT ON DAY 25 MIN = 671.3 AT 2230 GMT ON DAY 7
* WINDS (M/S) * MEAN = 7.3 STD DEV = 2.3 RESULTANT = 6.8 FROM 37. CONSTANCY =0.94 MAX = 15.8 FROM 14. AT 2210 GMT DAY 30
* 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:	0	11	16	36	26	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	5	36	33	15	7	3	1	0	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-52	9	42	690	-44	6	26	693	-56	6	25	698	-49	7	8	699	-51	3	70	693	-51	3	90	684	-56	4	87
03	694	-52	8	43	690	-44	5	23	694	-54	4	29	697	-46	6	1	699	-51	2	119	692	-48	4	87	683	-56	6	82
06	694	-51	11	37	689	-46	6	29	695	-53	4	28	697	-46	6	12	698	-52	3	109	690	-48	6	80	683	-57	4	87
09	693	-48	11	37	690	-48	5	30	696	-54	3	47	698	-45	5	360	698	-51	4	112	689	-48	5	75	683	-57	7	68
12	692	-46	11	28	690	-50	5	26	697	-54	5	25	697	-46	5	9	697	-51	3	84	688	-50	3	111	683	-60	5	84
15	692	-47	11	35	690	-53	5	26	698	-53	4	16	698	-50	5	23	696	-51	5	61	686	-48	5	88	682	-60	5	74
18	692	-46	8	29	691	-53	5	23	698	-53	6	23	699	-51	4	59	695	-51	5	63	685	-52	5	78	682	-60	6	74
21	691	-46	7	28	692	-54	5	25	698	-52	8	22	699	-50	4	52	694	-50	4	92	684	-54	5	84	682	-61	6	80
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	682	-62	4	94	680	-56	6	32	682	-51	9	22	693	-53	7	25	699	-49	7	21	702	-45	5	28	705	-52	2	98
03	681	-63	4	105	680	-55	7	28	683	-52	6	30	694	-53	7	16	699	-47	6	15	702	-45	5	26	704	-53	3	112
06	681	-63	5	92	680	-54	7	29	684	-53	6	22	695	-52	7	18	699	-45	5	11	703	-47	4	22	703	-53	3	115
09	681	-64	4	85	681	-55	7	26	686	-53	6	36	696	-52	6	15	699	-44	6	2	704	-49	4	33	703	-54	2	99
12	680	-64	5	74	681	-54	8	29	688	-53	5	36	697	-52	6	21	700	-43	5	2	705	-49	5	33	702	-54	3	74
15	680	-61	6	54	681	-52	9	33	689	-54	5	18	698	-52	7	21	700	-44	5	16	705	-49	5	28	702	-56	2	88
18	679	-59	8	35	681	-52	9	28	691	-53	5	16	698	-51	6	22	701	-45	5	22	705	-49	3	63	702	-58	3	77
21	679	-57	6	37	681	-51	8	22	692	-53	7	25	699	-50	6	18	701	-46	4	16	705	-52	2	105	701	-58	3	75
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	701	-59	3	84	694	-53	7	57	687	-49	8	45	686	-52	7	29	684	-51	9	32	681	-58	5	68	689	-61	6	43
03	701	-59	3	101	693	-52	6	57	686	-48	11	43	686	-50	10	36	684	-52	10	40	681	-60	4	68	690	-61	6	46
06	700	-58	4	74	692	-53	8	45	685	-46	10	39	685	-48	8	23	684	-52	8	33	682	-60	6	64	690	-62	7	63
09	699	-58	5	74	691	-53	8	52	685	-45	8	35	684	-46	10	23	683	-53	7	60	683	-60	7	71	692	-64	5	57
12	698	-57	4	84	690	-53	9	53	685	-46	8	29	684	-48	10	29	683	-52	5	63	684	-60	7	54	692	-64	4	53
15	697	-56	4	82	689	-52	10	36	685	-47	8	21	684	-48	10	25	682	-54	7	67	685	-60	8	45	692	-65	5	63
18	696	-54	5	59	689	-52	9	37	686	-49	8	22	684	-49	10	18	681	-56	6	78	687	-61	6	47	691	-67	5	68
21	695	-53	6	66	688	-50	8	43	686	-50	7	19	684	-49	9	39	681	-57	5	71	688	-60	7	43	691	-67	5	64
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	690	-67	5	77	694	-64	6	56	712	-48	9	22	729	-40	9	30	727	-39	8	30	720	-42	9	53	708	-41	11	42
03	689	-67	5	66	696	-64	8	56	715	-43	10	19	728	-40	9	40	728	-39	8	42	718	-41	9	54	707	-41	12	35
06	689	-65	5	67	700	-64	7	42	718	-42	10	21	728	-40	8	35	727	-40	9	47	716	-41	10	59	706	-42	12	46
09	688	-66	6	66	702	-62	8	35	721	-39	8	29	727	-41	10	35	727	-42	9	52	714	-40	11	61	705	-43	9	36
12	688	-65	7	50	705	-61	9	36	723	-38	6	40	727	-41	8	36	726	-43	9	52	713	-42	10	59	704	-44	10	32
15	688	-64	8	54	706	-59	9	42	725	-37	9	32	727	-42	9	32	725	-44	6	52	711	-41	8	46	704	-46	7	49
18	690	-65	5	53	708	-57	11	32	726	-36	8	23	727	-42	8	37	723	-44	6	53	709	-41	12	43	703	-47	9	59
21	692	-65	6	54	711	-53	8	42	728	-38	9	30	727	-41	9	42	722	-43	8	49	709	-41	11	37	703	-48	7	46
		DAY	29			DAY	30			DAY	31																	
00	702	-48	7	45	702	-52	7	53	703	-58	3	102																
03	701	-48	8	50	702	-51	6	60	704	-58	4	77																
06	702	-49	6	59	702	-52	4	84	705	-58	3	94																
09	701	-48	8	49	702	-53	6	66	705	-56	5	73																
12	702	-48	8	50	701	-55	4	92	704	-54	6	60																
15	702	-50	9	26	702	-55	4	82	704	-56	4	82																
18	702	-49	8	33	702	-55	4	98	704	-56	5	78																
21	702	-50	7	39	702	-57	4	87	704	-54	4	73																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -51.6 STD DEV = 6.9 MAX = -35.6 AT 1810 GMT ON DAY 24 MIN = -67.5 AT 200 GMT ON DAY 22
* THETA (K) * MEAN = 245.64
* PRESSURE (MB) * MEAN = 696.9 STD DEV = 12.5 MAX = 728.6 AT 0 GMT ON DAY 25 MIN = 679.0 AT 1710 GMT ON DAY 8
* WINDS (M/S) * MEAN = 6.4 STD DEV = 2.3 RESULTANT = 6.0 FROM 44. CONSTANCY =0.93 MAX = 13.6 FROM 39. AT 2010 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:	0	14	31	25	22	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	3	32	30	20	12	4	0	0	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-53	5	73	701	-55	4	74	702	-59	3	81	699	-61	4	73	700	-56	7	46	703	-52	7	45	700	-59	6	74
03	703	-54	4	81	701	-58	3	95	701	-59	4	74	698	-61	4	77	701	-53	8	32	702	-50	8	37	700	-60	6	81
06	703	-54	4	74	702	-59	2	90	701	-59	3	66	698	-61	4	63	701	-53	8	40	702	-52	8	36	700	-60	6	77
09	703	-55	4	77	702	-60	2	97	701	-60	2	81	698	-62	4	67	702	-53	8	47	702	-53	9	47	700	-62	6	82
12	702	-53	4	74	702	-59	2	90	701	-60	2	78	698	-62	4	67	702	-53	8	33	702	-54	6	53	700	-61	6	81
15	702	-52	4	66	702	-60	1	97	700	-61	3	87	699	-60	5	52	702	-52	8	36	701	-54	6	54	700	-63	4	97
18	702	-53	2	91	702	-60	3	84	700	-59	2	49	699	-59	6	52	702	-53	7	36	701	-54	7	57	700	-64	5	90
21	702	-56	4	80	702	-60	4	78	699	-60	3	66	700	-58	7	50	702	-53	8	43	700	-57	8	66	700	-63	5	87
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	699	-64	6	90	697	-57	7	74	690	-51	9	42	693	-58	6	36	688	-58	5	50								
03	699	-64	5	87	696	-58	7	73	690	-50	8	23	692	-57	6	35	686	-56	6	49								
06	698	-64	5	95	695	-56	6	71	692	-51	7	29	692	-58	6	33	686	-57	5	53								
09	698	-64	5	91	693	-54	6	75	693	-53	8	32	692	-57	7	36	686	-57	6	47								
12	698	-63	6	82	692	-52	7	78	693	-54	7	40	691	-57	6	43												
15	697	-62	6	87	691	-51	7	66	693	-54	8	42	690	-59	6	54												
18	697	-60	6	78	690	-51	7	63	693	-56	6	40	690	-59	6	46												
21	697	-59	6	71	690	-51	8	57	693	-57	6	30	689	-58	6	50												
		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 = -57.1 STD DEV = 3.8 MAX = -50.1 AT 230 GMT ON DAY 6 MIN = -64.6 AT 150 GMT ON DAY 8

* THETA (K) * MEAN = 239.53

* PRESSURE (MB) * MEAN = 697.6 STD DEV = 4.7 MAX = 703.6 AT 0 GMT ON DAY 1 MIN = 685.2 AT 1010 GMT ON DAY 12

* WINDS (M/S) * MEAN = 5.5 STD DEV = 1.9 RESULTANT = 5.1 FROM 59. CONSTANCY =0.94 MAX = 10.1 FROM 23. AT 350 GMT DAY 10

* 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:	4	25	28	33	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	0	8	34	33	26	0	0	0	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	685	-55	5	74	682	-56	5	74	681	-55	6	54	679	-53	7	47	676	-52	7	29	671	-51	7	35	666	-51	8	26
03	685	-52	3	88	682	-54	4	82	681	-53	6	54	678	-52	8	39	675	-51	7	28	670	-51	7	33	666	-51	6	33
06	685	-52	3	98	681	-53	5	80	681	-52	5	57	678	-51	6	33	675	-51	8	37	669	-50	5	46	666	-50	6	26
09	684	-52	2	112	681	-54	5	67	681	-52	5	49	678	-51	8	36	674	-51	7	36	668	-51	6	45	666	-51	5	23
12	684	-55	4	87	681	-55	5	57	681	-54	5	54	678	-51	8	37	673	-51	8	35	667	-51	7	35	666	-52	5	28
15	683	-54	4	88	681	-54	6	71	680	-52	6	45	678	-51	8	30	672	-50	8	40	667	-50	8	30	666	-52	3	29
18	683	-54	4	88	681	-54	7	59	680	-51	6	57	677	-51	7	32	672	-51	7	42	666	-50	8	37	666	-52	4	25
21	682	-56	4	81	681	-55	6	66	680	-53	7	50	677	-52	7	32	671	-51	6	39	666	-50	8	30	666	-53	4	21
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	666	-55	4	22	671	-48	4	358	677	-48	5	23	676	-48	5	42	676	-48	6	23	680	-46	7	35	686	-46	7	23
03	666	-53	4	22	671	-48	4	360	677	-48	5	25	675	-47	7	28	677	-48	7	32	680	-46	9	37	686	-46	6	19
06	667	-52	6	11	672	-46	4	360	677	-47	5	36	675	-47	8	36	677	-47	7	35	681	-47	9	18	687	-45	8	26
09	667	-53	5	15	673	-47	4	4	678	-46	5	25	675	-47	9	32	678	-48	7	35	682	-46	9	28	687	-44	7	23
12	667	-54	5	16	674	-48	5	11	677	-47	6	30	675	-49	7	33	678	-47	9	36	683	-46	6	23	688	-44	7	12
15	668	-51	6	360	675	-47	4	16	677	-47	5	39	675	-48	7	35	678	-47	8	33	684	-45	6	22	689	-43	6	28
18	669	-48	6	351	676	-48	4	19	677	-47	6	37	675	-48	7	28	679	-47	8	36	685	-45	5	28	690	-42	7	21
21	669	-47	4	357	677	-48	5	29	677	-47	6	32	675	-48	7	25	679	-46	7	29	685	-46	6	19	690	-40	9	15
		DAY	29			DAY	30			DAY	31																	
00	691	-37	10	1	691	-31	11	12	692	-37	5	25																
03	692	-33	9	2	690	-30	10	19	692	-38	5	29																
06	693	-32	9	5	690	-30	10	11	691	-40	6	26																
09	694	-33	9	11	690	-30	8	21	690	-39	6	28																
12	694	-33	11	19	691	-30	8	9	690	-41	6	29																
15	693	-33	13	18	691	-29	6	360	689	-40	3	45																
18	692	-32	13	8	692	-32	2	45	688	-40	2	47																
21	692	-32	10	21	693	-35	4	33	688	-41	3	46																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -47.1 STD DEV = 6.7 MAX = -29.4 AT 1300 GMT ON DAY 30 MIN = -56.0 AT 2100 GMT ON DAY 15
* THETA (K) * MEAN = 252.52
* PRESSURE (MB) * MEAN = 679.2 STD DEV = 8.1 MAX = 694.2 AT 1030 GMT ON DAY 29 MIN = 665.4 AT 10 GMT ON DAY 21
* WINDS (M/S) * MEAN = 6.3 STD DEV = 2.1 RESULTANT = 5.9 FROM 31. CONSTANCY =0.94 MAX = 15.0 FROM 2. AT 1640 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 44.8 % PRESSURE: 44.8 % WINDS: 44.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	13	35	31	15	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	12	47	27	7	6	1	0	0	0	0	0	0	0	0	0	0

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	688	-42	2	56	692	-34	6	327	697	-38	3	36	694	-38	3	139	688	-43	4	98	683	-44	3	87	695	-43	2	26
03	688	-41	2	53	693	-34	3	350	697	-38	3	95	693	-36	3	106	687	-44	3	99	684	-44	3	66	696	-42	3	35
06	689	-43	2	19	694	-35	4	355	697	-39	2	104	692	-38	6	94	687	-44	3	94	684	-44	3	56	698	-41	5	26
09	689	-42	4	4	695	-35	3	348	696	-37	3	109	692	-40	5	88	686	-44	5	97	686	-43	2	59	699	-41	5	28
12	689	-40	6	357	696	-37	4	360	696	-37	3	102	691	-42	5	108	685	-45	3	101	687	-45	1	73	700	-37	7	36
15	690	-36	5	336	697	-37	4	1	695	-34	3	137	690	-41	5	95	684	-44	4	91	689	-43	1	50	701	-34	5	23
18	690	-36	5	326	697	-37	3	33	695	-35	4	105	689	-41	5	99	684	-44	4	94	691	-41	0	0	701	-34	8	37
21	691	-35	6	322	697	-40	3	25	694	-35	3	111	688	-42	5	87	683	-43	3	98	693	-42	2	57				
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	702	-38	7	23	705	-36	6	74	689	-37	10	75	692	-41	7	28	692	-36	8	19	699	-30	8	30	710	-26	9	18
03	703	-38	8	23	703	-36	6	71	687	-37	7	78	692	-41	7	26	693	-36	10	25	700	-30	6	9	710	-24	7	23
06	704	-38	8	30	702	-36	6	82	686	-38	8	61	692	-40	9	37	694	-35	10	18	702	-29	5	360	710	-23	7	19
09	704	-37	6	35	700	-36	5	102	686	-38	6	61	692	-40	8	30	696	-34	7	36	705	-27	5	319	711	-23	7	9
12	705	-37	5	39	698	-37	8	105	687	-41	10	43	691	-39	6	26	697	-32	9	23	707	-29	4	360	711	-22	8	360
15	704	-36	7	45	695	-36	6	98	688	-41	10	22	690	-38	8	35	698	-32	8	22	709	-27	3	16	712	-23	7	357
18	705	-35	5	43	692	-36	6	77	690	-41	9	16	690	-37	10	23	699	-32	7	28	710	-25	6	9	712	-22	7	8
21	705	-35	6	61	690	-37	7	90	692	-41	6	19	691	-36	10	22	699	-31	7	19	711	-25	8	33	712	-23	5	2
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	712	-23	6	11	716	-31	6	33	715	-33	3	28	705	-32	6	37	700	-29	2	26	702	-29	3	16	705	-28	3	21
03	711	-25	6	23	717	-33	5	39	714	-32	3	37	704	-32	4	32	701	-30	2	29	703	-29	3	22	705	-27	1	14
06	711	-27	6	29	717	-32	4	53	712	-33	4	33	703	-32	5	30	701	-30	3	25	703	-29	3	30	705	-29	3	19
09	711	-29	5	25	718	-33	6	36	711	-32	4	36	702	-31	6	18	701	-30	3	33	703	-28	3	21	705	-27	3	23
12	712	-30	6	39	718	-33	6	37	710	-32	6	39	701	-32	5	33	701	-30	3	12	704	-29	3	19	705	-28	3	7
15	712	-30	6	29	717	-32	4	36	709	-31	5	25	700	-30	5	22	702	-29	2	23	704	-29	2	19	704	-26	2	354
18	713	-30	5	43	716	-31	5	33	707	-31	4	33	700	-29	6	2	702	-29	2	22	704	-29	3	16	704	-25	2	358
21	715	-31	4	40	716	-31	3	37	706	-32	6	35	700	-28	3	5	702	-29	3	26	704	-29	3	21	703	-24	1	338
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	702	-25	1	220	695	-29	2	113	693	-32	3	91	695	-33	3	102	695	-33	3	78	690	-33	6	88	688	-32	2	113
03	701	-28	3	191	694	-29	3	95	693	-32	3	85	695	-33	4	104	695	-34	4	82	690	-33	6	74	688	-33	3	111
06	700	-27	3	157	693	-29	3	88	693	-32	3	102	695	-33	3	101	694	-33	4	95	690	-32	5	82	687	-32	4	112
09	699	-26	3	132	693	-29	3	97	693	-32	3	87	695	-32	3	105	693	-33	5	88	689	-32	5	71	687	-33	4	91
12	698	-28	2	143	692	-30	4	71	694	-33	3	90	696	-33	3	88	693	-33	4	87	689	-32	4	63	687	-32	4	74
15	697	-27	2	109	692	-30	5	64	694	-31	3	95	695	-32	3	82	692	-32	4	85	689	-31	3	61	687	-31	4	57
18	696	-29	3	104	692	-30	3	66	694	-31	3	98	695	-31	3	70	691	-32	5	95	689	-31	4	78	688	-31	4	53
21	696	-29	2	129	692	-32	3	73	695	-32	3	98	695	-32	3	78	691	-33	5	78	689	-31	2	95	688	-31	5	49
	DAY 29				DAY 30																							
00	689	-30	4	64	691	-30	3	43																				
03	689	-30	6	42	692	-31	4	49																				
06	689	-30	6	52	693	-31	4	39																				
09	689	-30	6	50	694	-30	4	39																				
12	689	-31	6	59	695	-31	4	18																				
15	689	-29	4	53	696	-30	4	29																				
18	690	-29	4	61	697	-31	5	28																				
21	691	-29	5	56	698	-31	5	25																				

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

* TEMPERATURE (C) * MEAN = -33.2 STD DEV = 5.2 MAX = -21.1 AT 2120 GMT ON DAY 21 MIN = -45.1 AT 1130 GMT ON DAY 5
* THETA (K) * MEAN = 265.97
* PRESSURE (MB) * MEAN = 697.3 STD DEV = 8.3 MAX = 717.7 AT 620 GMT ON DAY 16 MIN = 683.0 AT 2240 GMT ON DAY 5
* WINDS (M/S) * MEAN = 4.5 STD DEV = 2.0 RESULTANT = 3.7 FROM 45. CONSTANCY =0.82 MAX = 11.1 FROM 32. AT 1250 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:	7	42	30	14	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	9	30	17	13	17	8	2	0	0	0	0	0	0	0	1	2

STATION : 8985 HENRY LAT : 89.01S LONG : 1.03W ELEVATION : 2755 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-31	6	35	697	-22	6	347	702	-22	6	205	695	-28	6	135	694	-27	4	59	700	-26	4	36	699	-28	3	90
03	699	-31	7	26	698	-21	5	329	701	-24	4	167	693	-29	6	123	694	-27	5	54	701	-27	4	36	697	-28	5	118
06	698	-31	9	39	698	-20	7	298	701	-27	3	129	692	-29	9	132	695	-26	5	49	702	-28	4	43	694	-28	5	95
09	697	-30	10	42	700	-22	6	258	700	-28	5	149	692	-29	6	120	695	-26	5	35	702	-28	5	43	693	-28	6	68
12	695	-28	13	39	701	-23	7	255	699	-29	4	130	692	-29	7	115	696	-27	5	22	702	-28	6	32	692	-29	7	36
15	693	-26	8	28	702	-24	7	262	698	-28	6	140	692	-29	6	113	697	-25	9	2	702	-27	4	47	692	-28	6	23
18	694	-24	4	347	702	-23	7	250	697	-28	6	136	692	-27	3	92	698	-25	6	15	701	-26	3	73	692	-28	5	46
21	696	-23	7	320	702	-22	6	226	696	-28	7	137	693	-27	4	77	699	-25	4	15	700	-27	4	94	692	-27	5	43
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	691	-28	6	47	698	-27	2	43	697	-27	3	61	699	-25	1	120	700	-25	5	42	707	-28	4	37	704	-25	6	36
03	691	-27	5	40	698	-28	2	61	697	-27	3	54	700	-26	2	46	700	-25	5	350	707	-26	5	40	704	-24	6	29
06	691	-27	5	21	698	-29	4	45	698	-27	2	70	700	-26	4	30	701	-25	3	350	707	-27	4	77	703	-24	7	23
09	692	-27	4	9	698	-29	3	78	698	-27	3	77	701	-26	4	30	702	-25	2	323	706	-26	4	71	703	-24	7	28
12	694	-28	5	358	697	-28	3	68	698	-28	3	77	701	-25	3	52	704	-27	3	316	705	-26	5	47	703	-24	6	42
15	695	-28	7	354	697	-27	3	78	698	-26	2	106	701	-25	3	56	705	-27	3	331	705	-24	6	40	703	-23	7	33
18	696	-28	5	360	697	-26	4	63	698	-26	2	104	701	-25	3	73	706	-25	2	360	704	-24	6	35	702	-23	7	43
21	697	-28	3	1	697	-26	3	57	699	-25	2	77	700	-24	4	54	707	-26	3	42	704	-24	6	28	702	-23	7	45
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	701	-24	8	50	699	-24	5	5	707	-21	5	29	700	-20	6	2	706	-18	7	8	709	-21	4	30	704	-19	4	77
03	701	-25	7	33	700	-23	4	360	706	-20	5	11	700	-19	7	15	706	-18	6	360	709	-21	5	40	704	-17	6	59
06	700	-25	6	37	702	-22	3	323	706	-21	9	23	701	-19	5	14	707	-19	7	4	709	-20	4	45	703	-17	6	59
09	700	-24	9	30	704	-22	3	333	705	-21	9	35	702	-19	6	19	708	-19	7	2	708	-20	4	60	703	-17	6	61
12	700	-25	8	33	705	-22	3	334	704	-22	10	39	702	-18	5	14	708	-20	8	5	708	-21	3	94	702	-17	4	54
15	699	-24	8	43	706	-21	3	334	702	-21	10	30	703	-17	6	12	708	-19	6	22	707	-17	3	60	702	-16	5	61
18	698	-23	7	43	706	-22	2	14	701	-20	8	30	704	-17	7	14	709	-19	5	18	706	-17	4	61	702	-16	4	63
21	699	-24	5	18	707	-23	4	12	700	-19	8	16	705	-17	6	14	709	-20	4	21	706	-17	3	87	702	-17	3	63
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	703	-18	3	64	704	-22	6	43	700	-23	6	35	700	-23	5	23	701	-22	6	14	701	-21	5	42	694	-20	5	43
03	703	-18	3	50	704	-22	6	53	699	-23	6	19	700	-22	9	16	701	-22	7	22	701	-20	5	35	692	-20	6	45
06	704	-18	4	60	704	-23	7	63	699	-23	8	19	701	-22	8	23	702	-22	6	25	700	-20	5	32	691	-20	6	32
09	704	-18	3	74	703	-23	7	47	698	-23	7	29	701	-22	6	23	702	-21	6	16	700	-20	6	39	691	-20	7	25
12	704	-20	4	68	703	-23	8	42	697	-23	8	28	701	-22	7	15	702	-21	5	8	699	-21	6	28	691	-21	9	11
15	704	-19	4	56	702	-23	6	35	697	-22	9	9	701	-21	7	19	702	-20	5	22	698	-20	7	39	691	-21	10	7
18	704	-20	4	47	701	-22	8	43	698	-22	10	360	701	-21	7	12	702	-20	4	32	696	-19	5	43	692	-21	9	347
21	704	-20	6	42	700	-23	7	36	699	-23	7	360	701	-22	5	21	701	-20	6	43	695	-19	4	47	693	-22	9	340
		DAY	29			DAY	30			DAY	31																	
00	694	-21	4	9	696	-21	3	329	698	-21	3	90																
03	694	-22	4	23	696	-22	3	42	698	-21	3	67																
06	695	-22	6	25	697	-22	3	39	698	-20	3	54																
09	695	-23	6	22	697	-19	1	57	698	-20	3	16																
12	695	-23	6	12	697	-22	2	80	698	-21	5	360																
15	696	-23	5	2	697	-22	2	102	699	-22	5	15																
18	696	-22	6	7	697	-20	2	78	699	-22	4	12																
21	696	-21	3	7	697	-20	3	39	699	-22	4	7																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -23.2 STD DEV = 3.4 MAX = -15.9 AT 1900 GMT ON DAY 21 MIN = -31.5 AT 10 GMT ON DAY 1
* THETA (K) * MEAN = 276.83
* PRESSURE (MB) * MEAN = 699.8 STD DEV = 4.4 MAX = 709.0 AT 2250 GMT ON DAY 19 MIN = 690.5 AT 1110 GMT ON DAY 28
* WINDS (M/S) * MEAN = 5.3 STD DEV = 2.0 RESULTANT = 4.2 FROM 33. CONSTANCY =0.79 MAX = 13.8 FROM 29. AT 1240 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:	3	30	32	25	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	12	27	28	15	3	4	3	1	0	0	0	1	0	0	2	4

STATION : 8986 D-47 LAT : 67.40S LONG : 138.73E ELEVATION : 1560 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																	819	-17	10	136	810	-17	15	136	810	-20	16	163
03																	817	-16	9	116	809	-16	15	150	810	-18	14	157
06																	815	-16	11	125	809	-16	13	150	810	-18	15	164
09													820	-18	8	161	813	-17	17	119	809	-16	13	147	810	-19	10	165
12													821	-21	9	163	812	-17	14	125	809	-17	13	160	809	-23	15	165
15													820	-23	10	161	812	-18	15	130	809	-18	15	157	809	-26	14	171
18													820	-24	10	156	810	-18	17	136	809	-21	15	163	808	-26	14	163
21													820	-22	9	154	810	-19	15	144	810	-21	13	158	807	-26	12	172
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	807	-23	13	160	800	-21	8	149	802	-23	11	150	810	-22	8	163												
03	806	-21	10	151	800	-18	10	133	803	-20	12	149	811	-18	7	146												
06	805	-20	10	151	800	-17	8	135	803	-20	10	154	811	-17	6	139												
09	804	-20	6	150	800	-20	8	153	805	-21	10	158	812	-18	4	156												
12	803	-24	8	161	800	-24	11	156	806	-25	12	154	812	-25	5	210												
15	802	-26	8	163	800	-26	13	161	807	-26	13	165	811	-27	9	180												
18	801	-26	7	164	800	-27	12	164	808	-27	10	174	811	-29	10	178												
21	800	-24	8	163	801	-27	13	160	809	-26	10	167	810	-28	10	185												
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 29																											
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -21.3 STD DEV = 3.8 MAX = -15.2 AT 500 GMT ON DAY 13 MIN = -29.2 AT 1820 GMT ON DAY 18
* THETA (K) * MEAN = 267.68
* PRESSURE (MB) * MEAN = 808.4 STD DEV = 5.6 MAX = 820.7 AT 1220 GMT ON DAY 11 MIN = 799.9 AT 320 GMT ON DAY 16
* WINDS (M/S) * MEAN = 11.1 STD DEV = 3.0 RESULTANT = 10.7 FROM 154. CONSTANCY =0.96 MAX = 17.9 FROM 120. AT 1300 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 72.8 % PRESSURE: 72.8 % WINDS: 72.8 %

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	2	2	11	30	15	20	16	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	3	18	67	10	2	0	0	0	0	0	0

STATION : 8986 D-47 LAT : 67.40S LONG : 138.73E ELEVATION : 1560 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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													791	-20	15	120	810	-22	12	149	811	-26	9	174	805	-28	11	192
03													793	-19	12	143	811	-19	10	136	810	-24	10	180	806	-25	10	174
06													796	-19	12	158	811	-19	10	137	809	-24	10	180	807	-24	11	175
09													799	-21	13	157	812	-19	9	146	808	-26	11	181	809	-23	11	163
12									800	-22	22	127	802	-23	15	151	812	-20	8	135	807	-28	11	180	810	-22	10	144
15									795	-22	18	106	805	-24	13	151	812	-21	8	161	806	-30	11	180	808	-21	16	123
18									792	-22	22	115	808	-24	14	154	812	-22	8	154	805	-30	10	188	808	-22	14	119
21													809	-25	11	160	812	-25	8	168	805	-31	11	184	808	-23	15	104
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	809	-23	16	122	817	-17	14	123	820	-9	18	59	826	-14	8	161	812	-14	18	102	809	-17	13	130	802	-18	14	143
03	810	-24	19	127	819	-14	12	105	820	-9	16	53	825	-12	9	135	811	-14	14	115	808	-16	12	132	800	-17	14	143
06		-24	19	126	820	-12	13	95	821	-9	14	53	823	-11	11	130	809	-15	15	106	808	-15	7	119	798	-18	17	143
09	811	-23	19	135	820	-11	12	88	822	-9	11	57	821	-12	11	120	808	-16	11	112	807	-15	10	126	796	-18	15	137
12	811	-22	18	119	821	-9	16	75	824	-9	6	67	820	-13	12	119	808	-16	9	115	807	-16	11	122	795	-19	17	143
15	811	-22	17	135	819	-9	17	74	825	-9	0	0	818	-13	14	116	808	-16	9	125	806	-17	11	137	794	-19	15	150
18	812	-20	17	120	819	-9	22	75	826	-11	4	147	815	-13	16	122	808	-17	10	125	805	-18	14	142	794	-19	15	136
21	815	-18	12	127	819	-8	21	66	826	-16	6	158	813	-14	18	108	808	-17	10	129	804	-18	11	139	795	-19	15	143
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	797	-18	13	139																	800	-28	15	187	797	-23	14	130
03	798	-17	8	119													804	-25	11	180	800	-27	11	168	797	-24	16	125
06	798	-16	8	133													802	-25	13	182	799	-28	14	156	796	-24	14	136
09																	801	-27	14	174	799	-26	9	149	797	-25	14	132
12																	801	-27	15	188	799	-25	11	142	797	-26	13	132
15																	800	-28	15	192	798	-25	13	136	796	-25	16	140
18																					798	-24	11	136	796	-25	13	133
21																	800	-30	13	187	797	-24	15	129	796	-26	12	139
		DAY	29			DAY	30			DAY	31																	
00	797	-26	17	149	800	-30	13	165	803	-28	12	147																
03	796	-26	18	147	801	-28	10	158	803	-25	15	132																
06	796	-26	16	150	800	-29	9	157	803	-23	17	132																
09	797	-28	16	147	801	-31	11	163	803	-23	13	129																
12	798	-27	15	146	801	-31	10	160	804	-23	15	120																
15	798	-29	11	150	802	-31	11	156	803	-23	17	136																
18	799	-30	13	167	802	-29	10	163	804	-22	19	135																
21	800	-30	12	161	803	-29	13	163	806	-22	14	142																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.9 STD DEV = 6.0 MAX = -8.1 AT 2110 GMT ON DAY 16 MIN = -31.4 AT 930 GMT ON DAY 30
* THETA (K) * MEAN = 268.26
* PRESSURE (MB) * MEAN = 806.2 STD DEV = 8.6 MAX = 826.0 AT 1900 GMT ON DAY 17 MIN = 790.3 AT 2200 GMT ON DAY 10
* WINDS (M/S) * MEAN = 12.9 STD DEV = 3.6 RESULTANT = 11.3 FROM 136. CONSTANCY =0.88 MAX = 22.6 FROM 109. AT 1540 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 43.5 % PRESSURE: 44.0 % WINDS: 43.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	1	1	3	14	24	19	19	12	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	1	5	1	18	37	24	12	1	0	0	0	0	0	0

STATION : 8986 D-47 LAT : 67.40S LONG : 138.73E ELEVATION : 1560 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	18	142	822	-22	11	158	828	-20	10	150	809	-21	5	189	796	-27	8	174	797	-28	6	187	800	-24	7	133
03	810	-19	15	142	822	-19	9	161	827	-18	9	144	806	-20	7	196	796	-26	9	184	799	-29	9	196	800	-26	13	144
06	812	-19	16	144	823	-19	12	170	825	-18	7	142	803	-22	6	195	795	-27	7	192	800	-28	7	187	802	-32	14	170
09	815	-22	14	149	824	-20	15	160	824	-17	7	153	801	-26	10	194	795	-30	8	184	801	-26	5	195	804		18	184
12	816	-22	13	153	825	-20	14	157	822	-17	5	163	799	-26	10	184	795	-31	8	184	802	-25	3	174				
15	818	-22	11	161	827	-21	13	160	819	-17	4	181	799	-28	9	182	795	-30	7	199	802	-24	2	140				
18	819	-23	13	158	826	-21	13	150	815	-17	4	171	797	-28	10	184	795	-28	8	180	800	-21	4	33	815		14	161
21	820	-23	11	167	828	-21	10	153	812	-19	4	196	796	-28	13	181	796	-28	6	167	800	-22	5	56	818		15	174
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	820		12	170	825		5	129	817		9	210	804		11	175					794		15	122				
03	822		10	171	823		3	143	817		11	206	799		11	180												
06	823		9	165	821		3	212	816		8	220	797		8	184												
09	825		11	175	820		3	230	814		12	205	795		6	203												
12	826		11	167	818		3	229	814		10	188	792		8	220												
15	826		11	146	817		8	222	814		11	195	792		16	187												
18	826		7	129	816		12	225	811		10	196	793		16	180												
21	825		9	111	816		14	208	808		8	178																
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																												
03																												
06																												
09																												
12																									797		19	130
15																									796		20	130
18																									795		17	135
21																									795		22	116
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	795		24	123																								
03																												
06																												
09																												
12																												
15																												
18					803		11	160																				
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 = 809.8 STD DEV = 11.6 MAX = 828.0 AT 2210 GMT ON DAY 2 MIN = 791.5 AT 1450 GMT ON DAY 11

* WINDS (M/S) * MEAN = 10.1 STD DEV = 4.5 RESULTANT = 8.8 FROM 166. CONSTANCY =0.88 MAX = 28.7 FROM 132. AT 2330 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 78.7 % 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:	1	9	8	14	23	18	8	12	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	1	1	0	0	4	16	22	32	17	7	0	0	0	0	0

STATION : 8986 D-47 LAT : 67.40S LONG : 138.73E ELEVATION : 1560 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00																									805		11	157
03																									805		11	163
06																									805		11	158
09																									805		12	168
12																									805		12	158
15																					802		15	160	804		11	158
18																					803		11	154	804		11	164
21																					804		14	158	803		11	163
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	802		10	151	797		12	153	787		17	140	790		15	133	808		11	164					786		20	142
03	802		8	156	795		14	149	785		19	150	792		16	139	808		9	158					785		16	154
06	801		8	160	794		13	150	784		22	136	795		12	156	808		10	161					784		16	158
09	801		11	158	793		16	149	785		15	142	796		14	151									782		16	165
12	800		11	160	792		14	147	786		16	150	799		12	151									782		11	168
15	800		12	167	791		15	144	786		17	150	801		10	156					792		16	149	781		13	165
18	799		13	156	790		14	140	787		15	156	804		11	158					788		15	144	780		12	165
21	798		14	157	788		15	139	789		13	156	806		11	156					787		17	142	780		13	168
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	780		13	163	795		10	133	800		11	161	796		12	158												
03	782		15	165	796		10	126	799		9	157	794		13	153	789		16	135								
06	783		12	163	797		8	122	797		12	167	792		12	149												
09	786		11	157	799		10	151	797		11	164	787		16	136												
12	788		12	161	800		9	160	796		12	164	787		19	125												
15	790		14	154	801		9	157	796		12	164	788		15	120												
18	792		13	147	801		8	156	797		12	158	787		16	127												
21	793		10	137	800		9	158	796		11	164																
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00									786		12	123	793		8	99	808		8	109	804		17	122	805		13	129
03					793		15	156	786		14	129	794		11	104	808		9	104	805		13	118	804		15	119
06					792		16	151	787		13	132	796		10	111	807		7	123	804		15	123	804		13	129
09					791		15	146	788		10	129	798		14	115	807		12	108	803		18	125	803		19	120
12					789		15	144	789		9	119	801		11	126	805		11	116	803		17	122	802		17	125
15					787		16	142	790		8	108	803		13	122	804		18	125	803		18	104	802		17	112
18					787		14	146	791		8	112	804		15	111	804		15	112	804		16	104	802		13	112
21					786		14	129	792		7	102	807		14	94	804		16	118	804		13	125	801		15	115
		DAY	29			DAY	30			DAY	31																	
00	801		16	109																								
03	800		18	125																								
06	799		20	133																								
09	799		17	133																								
12	799		17	132																								
15	799		16	139																								
18	799		17	133																								
21	800		18	104																								

---------- 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 = 795.9 STD DEV = 7.7 MAX = 808.3 AT 2250 GMT ON DAY 25 MIN = 779.3 AT 1930 GMT ON DAY 14

* WINDS (M/S) * MEAN = 13.2 STD DEV = 3.1 RESULTANT = 12.5 FROM 140. CONSTANCY =0.95 MAX = 22.4 FROM 136. AT 600 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 100.0 % PRESSURE: 41.9 % WINDS: 41.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	3	15	22	20	19	17	4	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	1	22	27	49	0	0	0	0	0	0	0	0

STATION : 8986 D-47 LAT : 67.40S LONG : 138.73E ELEVATION : 1560 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					785		5	99																
06					784		5	95																
09					786		5	104																
12	788		17	73																				
15																								
18																								
21	784		5	111																				
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00					804		4	142	821		2	156												
03					805		4	153	821		2	150	811		4	163								
06					808		4	144	819		2	112												
09	801		5	142	812		3	157	816		2	61												
12	801		5	142	814		3	160	814		2	66												
15	800		5	140	816		3	111	809		3	56												
18	801		5	140	818		3	142	808		2	57												
21	802		4	144	820		3	161	806		2	106												
	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: 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 : 8986 D-47 LAT : 67.40S LONG : 138.73E ELEVATION : 1560 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					816		3	140	813		2	167	803		2	172												
06									812		2	178	801		2	167												
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03									801		2	164																
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: 100.0 % 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 : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	686	-28							685	-24	2	329	682	-23	2	64	684	-26	0	0	685	-27	1	129	689	-27	1	147
03	686	-26	8	312					684	-22	2	312	682	-24	1	82	683	-26	2	84	685	-28	2	136	689	-26	0	0
06	686	-25	10	327					684	-23	1	312	682	-26	2	113	684	-26	0	0	686	-29	2	127	689	-27	0	0
09	686	-25	10	312					684	-25	1	329	682	-26	1	82	684	-26	1	115	686	-29	2	132	690	-24	0	0
12	686	-25	12	307					683	-26	2	348	683	-27	1	122	684	-27	1	111	687	-30	2	119	690	-27	1	336
15	686	-25	8	305					683	-25	2	352	682	-27	1	118	684	-27	1	165	687	-28	3	171				
18	686	-24	8	291	685	-23	2	299	682	-23	0	0	683	-27	2	99	684	-25	1	187	688	-27	3	161	690	-27	3	307
21	687	-24	8	315	685	-25	3	298	682	-22	0	0	683	-26	1	104	685	-27	2	154	688	-28	2	130	691	-24	3	285
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	691	-21	3	230	696	-18	0	0	692	-25	5	130	692	-29	4	102	689	-27	2	116	686	-29	2	91	681	-29	2	122
03	692	-21	2	246	695	-20	4	209	691	-24	5	136	692	-28	3	109	689	-27	2	87	685	-30	3	90	681	-28	2	122
06	692	-20	2	205	695	-20	2	209	691	-22	6	94	691	-28	3	98	688	-26	1	70	684	-30	3	94	681	-26	0	0
09	693	-20	3	181	694	-21	2	187	691	-25	5	108	691	-28	2	111	688	-27	1	71	683	-30	4	87	681	-26	0	0
12	694	-20	2	222	694	-25	2	160	692	-27	5	102	691	-29	3	109	688	-29	1	85	683	-30	4	87	682	-27	0	0
15	694	-19	2	144	693	-24	3	140	692	-27	3	108	690	-27	1	130	687	-28	1	81	682	-29	2	87	682	-28	1	278
18	695	-20	1	172	693	-25	3	150	692	-27	5	115	690	-27	2	104	687	-29	3	90	681	-29	2	90	683	-27	0	0
21	696	-17	0	0	692	-25	4	147	692	-28	4	102	689	-27	3	102	686	-29	3	88	681	-29	3	111	683	-27	1	306
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	684	-29	4	306	687	-28	2	14	687	-30	2	47	688	-30	2	14	685	-31	2	63	679	-31	3	60	680	-31	3	35
03	684	-28	3	310	687	-31	3	360	687	-30	1	29	687	-30	2	33	684	-31	2	105	679	-31	3	47	680	-31	4	32
06	685	-29	3	275	687	-30	3	25	687	-28	0	0	687	-30	2	23	683	-31	2	98	679	-31	3	45	681	-31	3	33
09	685	-29	3	270	687	-30	1	70	687	-31	2	15	687	-30	2	35	682	-31	2	85	679	-31	4	43	681	-32	3	37
12	686	-27	2	298	687	-33	2	99	687	-31	2	23	687	-31	3	16	681	-32	2	88	679	-32	3	53	682	-33	4	23
15	686	-26	2	337	687	-31	2	63	687	-30	1	33	687	-31	3	37	680	-31	3	73	679	-31	4	35	682	-31	5	8
18	686	-29	2	360	686	-30	1	67	687	-30	2	45	686	-30	3	47	680	-30	3	66	679	-30	4	43	683	-31	4	360
21	686	-30	2	360	686	-30	2	59	687	-30	2	29	686	-30	2	61	679	-30	4	67	680	-30	4	37	684	-30	4	16
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	685	-30	4	360	689	-25	5	351	687	-29	5	54	686	-31	1	64	689	-34	1	95	696	-33	2	77	703	-31	1	50
03	686	-30	3	360	689	-24	4	358	686	-30	5	54	686	-32	1	70	690	-31	1	80	697	-34	3	82	703	-32	3	12
06	686	-31	4	8	689	-26	4	5	685	-30	5	50	687	-32	1	66	690	-32	1	150	698	-33	2	85	704	-32	2	7
09	687	-31	6	355	689	-28	6	16	685	-31	5	37	687	-32	1	67	691	-33	3	60	699	-34	2	87	705	-32	5	360
12	688	-29	6	357	689	-28	6	22	685	-31	4	26	688	-33	1	81	692	-34	2	43	700	-35	2	68	706	-31	5	360
15	688	-31	5	1	689	-29	5	5	684	-30	4	8	688	-32	1	88	693	-34	2	88	700	-33	1	68	706	-30	7	12
18	689	-30	5	329	688	-29	4	7	685	-28	2	19	688	-31	1	132	694	-33	2	98	701	-33	2	66	706	-30	7	8
21	689	-26	5	360	688	-29	5	39	685	-31	2	42	689	-32	1	120	695	-32	1	68	702	-30	1	42	706	-30	9	7
	DAY 29				DAY 30				DAY 31																			
00	706	-30	6	1	701	-29	4	26	701	-31	4	357																
03	705	-30	6	7	700	-30	6	42	701	-30	1	111																
06	705	-31	5	15	699	-30	5	32	702	-29	2	360																
09	705	-30	5	18	700	-30	4	35	702	-26	1	344																
12	705	-30	7	29	699	-30	3	39	703	-25	3	360																
15	703	-30	6	36	699	-30	4	21	702	-26	4	37																
18	702	-30	7	32	700	-29	4	1	701	-27	3	71																
21	701	-29	6	37	700	-29	3	8	701	-27	3	63																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.3 STD DEV = 3.3 MAX = -17.1 AT 2030 GMT ON DAY 8 MIN = -35.0 AT 1210 GMT ON DAY 27
* THETA (K) * MEAN = 272.44
* PRESSURE (MB) * MEAN = 689.0 STD DEV = 6.8 MAX = 706.2 AT 2200 GMT ON DAY 28 MIN = 678.9 AT 250 GMT ON DAY 20
* WINDS (M/S) * MEAN = 2.8 STD DEV = 1.9 RESULTANT = 1.5 FROM 35. CONSTANCY =0.55 MAX = 12.2 FROM 307. AT 1050 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.8 % PRESSURE: 2.8 % 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:	39	40	16	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	14	12	13	11	14	11	5	4	2	1	1	0	1	2	5	4

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29	3	77	695	-26	5	21	704	-27	3	7	696	-29	3	56	701	-23	4	299	697	-28	3	46	690	-31	6	357
03	698	-27	3	80	695	-26	1	64	704	-29	5	28	696	-25	3	360	701	-24	4	281	696	-29	6	37	690	-32	5	348
06	697	-25	2	77	695	-26	1	78	703	-28	6	30	697	-24	1	340	701	-27	5	310	695	-31	4	59	691	-33	3	355
09	696	-27	4	99	696	-24	0	0	702	-25	6	15	698	-25	4	307	701	-28	3	354	694	-31	4	54	692	-33	4	344
12	695	-30	2	71	697	-28	1	336	701	-27	5	35	699	-27	3	268	700	-28	4	334	692	-32	5	52	693	-32	2	5
15	695	-29	4	43	700	-27	3	302	699	-29	5	73	699	-28	3	258	700	-27	3	337	691	-32	4	45	693	-32	3	347
18	695	-28	5	12	702	-26	2	279	697	-29	5	78	700	-27	6	305	699	-28	2	360	690	-32	5	23	694	-31	3	25
21	696	-26	7	358	703	-26	3	358	696	-29	4	73					698	-29	3	14	690	-32	3	15	695	-31	2	1
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	696	-33	2	35	697	-29	2	84	694	-36	3	63	692	-29	4	67	690	-31	3	354	691	-37	4	22	692	-38	3	52
03	696	-31	3	35	696	-31	3	82	694	-36	2	77	690	-28	4	46	689	-31	3	19	691	-37	6	28	691	-35	5	35
06	696	-33	2	60	696	-31	3	77	694	-36	3	64	690	-27	6	26	689	-32	4	28	692	-37	5	40	690	-33	5	43
09	697	-32	3	74	696	-33	3	78	694	-36	2	52	690	-28	6	21	690	-34	5	40	693	-37	2	46	689	-32	5	42
12	697	-34	1	54	695	-34	2	82	694	-34	3	36	689	-31	8	35	690	-36	5	32	693	-39	5	35	687	-32	5	53
15	697	-32	1	74	695	-34	2	66	693	-35	4	47	689	-32	8	21	690	-37	4	33	693	-38	2	63	686	-33	6	23
18	697	-31	4	53	695	-33	3	61	693	-32	2	82	689	-32	7	12	690	-37	6	23	693	-40	1	66	685	-33	5	32
21	697	-29	2	8	694	-35	4	61	693	-32	2	68	689	-32	4	8	691	-36	6	25	692	-40	2	63	683	-34	5	57
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	682	-37	3	67	677	-40	1	118	685	-42	2	167	678	-45	3	95	677	-45	0	0	685	-48	3	358	687	-48	4	360
03	680	-37	3	91	678	-40	1	106	684	-41	0	0	677	-45	3	94	678	-43	0	0	685	-46	2	352	687	-47	2	43
06	678	-38	4	88	680	-41	1	109	684	-43	1	153	677	-46	3	116	679	-45	0	0	686	-46	3	344	687	-49	1	74
09	676	-39	4	90	681	-40	1	77	683	-43	2	156	676	-45	2	77	679	-48	2	358	687	-47	4	360	686	-50	3	77
12	675	-41	3	108	682	-41	0	0	682	-42	2	135	676	-46	1	105	681	-47	2	360	687	-49	5	360	686	-50	4	67
15	675	-41	3	112	683	-40	0	0	680	-41	0	0	676	-47	2	98	682	-48	2	358	687	-48	4	7	685	-49	3	73
18	675	-41	5	127	684	-40	0	0	679	-41	3	115	676	-45	1	88	683	-47	2	348	687	-48	4	360	684	-48	4	63
21	676	-40	1	132	684	-39	0	0	679	-43	2	91	676	-46	0	0	683	-48	2	358	687	-47	4	4	684	-47	5	54
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	684	-48	4	59	686	-42	6	32	687	-37	7	14	687	-40	5	8	684	-38	2	8	685	-50	1	81	688	-48	5	52
03	683	-48	5	60	686	-42	6	19	687	-37	8	360	687	-41	6	21	684	-38	1	21	686	-47	2	36	687	-48	5	53
06	683	-47	7	46	687	-42	5	33	688	-38	7	18	687	-41	7	21	683	-41	3	358	686	-48	2	64	688	-47	5	43
09	683	-45	8	43	687	-42	8	21	687	-38	7	1	686	-41	5	11	683	-40	1	63	687	-48	3	53	687	-46	7	37
12	683	-44	8	25	687	-41	3	46	687	-39	9	7	686	-41	5	12	683	-43	2	341	687	-48	3	52	688	-44	8	23
15	684	-43	7	16	687	-40	4	39	687	-39	7	2	686	-40	4	5	683	-44	2	360	688	-48	4	46	688	-40	5	8
18	684	-43	6	23	687	-39	7	4	687	-39	6	9	685	-39	4	4	684	-48	1	92	688	-49	5	47	689	-37	5	1
21	685	-42	7	7	687	-38	7	12	687	-39	8	2	685	-38	2	360	685	-47	2	78	688	-49	5	40	690	-38	4	22
		DAY	29																									
00	690	-39	5	23																								
03	690	-38	2	42																								
06	690	-40	3	63																								
09	690	-36	6	35																								
12	690	-35	6	36																								
15	690	-34	8	21																								
18	690	-36	7	25																								
21	690	-37	7	33																								

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

* TEMPERATURE (C) * MEAN = -37.2 STD DEV = 7.3 MAX = -22.9 AT 1020 GMT ON DAY 2 MIN = -50.0 AT 850 GMT ON DAY 21
* THETA (K) * MEAN = 262.50
* PRESSURE (MB) * MEAN = 689.0 STD DEV = 6.8 MAX = 704.2 AT 30 GMT ON DAY 3 MIN = 674.7 AT 1450 GMT ON DAY 15
* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.0 RESULTANT = 2.9 FROM 31. CONSTANCY =0.81 MAX = 12.8 FROM 53. AT 620 GMT DAY 22
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-36	9	12	683	-43	6	70	684	-43	4	64	679	-48	4	71	675	-50	5	49	675	-51	5	29	679	-59	2	61
03	690	-38	6	40	682	-43	6	71	683	-45	5	43	678	-50	3	75	675	-50	5	33	674	-52	6	19	680	-59	1	78
06	690	-38	7	36	682	-43	7	60	683	-46	4	47	678	-50	4	63	675	-51	6	25	675	-52	3	40	681	-58	0	0
09	689	-37	5	47	682	-43	7	47	682	-49	5	63	677	-49	6	49	675	-51	5	45	675	-53	4	37	682	-59	0	0
12	688	-41	5	71	683	-44	7	53	682	-50	3	71	676	-51	4	75	675	-52	5	28	676	-56	3	54	682	-59	0	0
15	687	-41	5	82	683	-43	8	46	681	-50	3	64	676	-51	3	60	674	-52	7	22	677	-55	2	42	683	-58	1	43
18	685	-41	5	82	683	-42	6	35	680	-50	3	75	676	-50	3	54	674	-51	5	19	677	-58	1	68	684	-58	2	99
21	684	-42	5	77	683	-42	7	47	680	-48	3	82	675	-50	4	40	675	-50	7	21	678	-58	1	71	684	-58	2	104
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	684	-57	0	0	683	-52	3	91	681	-54	2	111	685	-58	3	78	682	-59	3	82	673	-56	6	61	679	-55	4	9
03	684	-59	2	116	682	-51	0	0	681	-56	2	90	685	-59	2	88	681	-59	4	84	673	-56	5	57	679	-61	2	61
06	685	-56	0	0	682	-51	1	115	681	-56	2	80	685	-57	2	78	680	-59	5	81	672	-56	3	71	680	-59	3	61
09	685	-55	0	0	681	-50	2	90	682	-58	2	82	685	-59	3	91	679	-59	5	81	673	-57	1	78	681	-60	3	61
12	684	-56	2	125	681	-51	2	105	683	-58	1	71	685	-60	3	88	678	-60	4	88	673	-58	2	82	681	-59	2	78
15	684	-55	1	140	681	-53	2	105	683	-58	1	90	685	-59	3	94	677	-58	5	77	674	-56	2	42	682	-61	3	70
18	684	-56	2	163	680	-53	0	0	684	-59	2	84	684	-59	3	92	675	-58	5	73	676	-56	1	40	682	-60	2	74
21	683	-52	2	97	680	-56	3	102	684	-58	2	97	683	-59	2	91	674	-57	5	60	677	-55	4	15	682	-62	1	88
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	682	-61	2	88	676	-60	3	88	673	-63	4	80	674	-58	5	56		-44	8	1		-44	4	23		-54	4	105
03	681	-60	3	82	675	-60	3	92	673	-62	6	70	674	-57	6	33	681	-43	8	360		-44	6	1		-55	5	106
06	681	-61	2	90	674	-60	4	92	674	-62	5	70	675	-54	6	26		-43	8	357		-44	4	19		-54	4	127
09	681	-61	2	84	673	-62	2	108	674	-61	5	68	675	-54	6	21		-45	10	357	685	-43	3	42	671	-56	3	116
12	680	-62	2	92	672	-61	4	95	674	-62	5	71	676	-52	7	4		-46	9	1	684	-45	2	80	670	-59	6	94
15	679	-61	2	81	672	-61	3	104	674	-62	5	75	677	-50	6	9		-46	6	355	682	-48	4	106	670	-60	4	102
18	678	-60	1	87	672	-63	4	85	674	-62	5	68	678	-50	8	2		-45	6	11	681	-52	3	113	670	-61	3	102
21	677	-60	3	85	672	-63	4	81	674	-62	5	60	679	-48	8	2		-45	9	360		-54	3	108	671	-61	3	82
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	671	-62	3	88	675	-66	3	85	676	-63	3	127	674	-68	3	104	675	-66	2	70	680	-63	3	82	680	-64	4	105
03	672	-62	4	85	676	-67	2	85	675	-65	2	112	674	-68	4	90	676	-65	3	66	680	-64	4	73	680	-65	3	106
06	672	-64	4	81	676	-67	2	91	675	-66	2	104	674	-69	3	90	676	-65	4	60	680	-65	4	81	680	-63	5	97
09	673	-65	3	90	677	-67	3	77	674	-66	3	101	674	-69	2	82	677	-65	4	64	680	-65	0	0	680	-64	5	102
12	674	-64	4	84	677	-64	2	84	674	-67	1	98	674	-69	4	97	678	-64	5	64	680	-65	4	82	680	-64	4	112
15	674	-65	4	90	677	-64	2	71	674	-67	3	118	675	-68	3	98	678	-65	3	74	680	-65	3	101	681	-64	4	108
18	675	-65	3	99	677	-65	2	113	674	-68	3	94	674	-67	5	75	679	-64	4	73	680	-65	3	108	681	-65	2	112
21	675	-66	2	94	676	-65	3	101	674	-68	2	98	675	-67	3	67	679	-64	2	77	680	-65	3	104	682	-64	2	118
		DAY	29			DAY	30			DAY	31																	
00	682	-65	3	102	685	-66	4	90	682	-59	6	46																
03	683	-64	2	113	685	-66	2	92	682	-59	7	35																
06	683	-64	3	106	684	-65	3	101	682	-56	5	39																
09	683	-64	4	105	684	-65	3	85	681	-52	6	52																
12	684	-65	5	88	684	-66	4	75	681	-50	6	7																
15	684	-65	4	97	683	-64	4	75	681	-50	3	40																
18	684	-64	4	92	683	-63	4	54	681	-48	7	16																
21	685	-66	0	0	682	-63	5	54	682	-48	5	33																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -56.9 STD DEV = 7.6 MAX = -35.9 AT 30 GMT ON DAY 1 MIN = -69.0 AT 1230 GMT ON DAY 25
* THETA (K) * MEAN = 240.92
* PRESSURE (MB) * MEAN = 679.0 STD DEV = 4.3 MAX = 690.4 AT 230 GMT ON DAY 1 MIN = 669.9 AT 1510 GMT ON DAY 21
* WINDS (M/S) * MEAN = 3.6 STD DEV = 1.9 RESULTANT = 3.0 FROM 63. CONSTANCY =0.83 MAX = 11.2 FROM 1. AT 330 GMT DAY 19
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 5.6 % 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:	19	44	25	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	6	7	13	24	33	15	2	0	0	0	0	0	0	0	0	0

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-50	5	32	687	-59	3	80	682	-61	3	99	670	-65	2	97	676	-61	8	2	681	-45	9	344	675	-60	3	78
03	683	-51	5	23	687	-59	2	105	680	-61	2	120	670	-65	2	105	677	-59	10	360		-44	7	354	674	-60	4	90
06	684	-50	4	30	686	-60	2	94	678	-63	4	133	669	-65	2	77	678	-57	9	8		-43	8	345	674	-60	4	92
09	685	-51	3	35	685	-58	3	88	676	-62	1	158	670	-65	4	61	679	-53	9	360	678	-43	8	347	674	-61	4	80
12	685	-50	5	49	685	-59	5	88	675	-62	3	98	670	-65	2	52	680	-51	9	360	677	-43	7	347	674	-62	4	104
15	686	-54	4	54	684	-61	2	108	673	-62	4	95	672	-62	5	32	681	-49	9	358	676	-47	5	14	673	-62	4	97
18	686	-59			683	-61	2	115	672	-64	0	0	673	-62	6	26	681	-47	7	344	675	-50	4	8	673	-62	2	90
21	686	-59	4	63	683	-61	3	156	671	-64	2	101	674	-62	6	30	681	-46	8	358	675	-58	1	81		-62	3	91
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00		-64	3	106	672	-68	4	120	666	-69	3	123	672	-61	0	0	681	-51	4	352	691	-43	2	360	690	-48	0	0
03		-64	3	94	671	-68	3	122	666	-69	1	122	673	-61	2	47	682	-50	3	358	691	-48	3	7	690	-44	0	0
06	673	-65	3	109	670	-68	0	0	666	-69	3	108	675	-61	3	19	684	-48	3	351	692	-51	0	0	689	-41	0	0
09	673	-65	3	120	669	-68	3	106	666	-69	2	139	676	-63	2	49	686	-46	2	360	692	-52	2	60	688	-40	0	0
12	674	-65	2	90	668	-69	3	106	667	-69	2	95	678	-61	1	15	687	-46	2	360	691	-52	2	32	687	-40	0	0
15	674	-66	2	95	668	-69	3	119	668	-69	1	109	678	-59	3	1	688	-45	4	360	691	-48	3	5	686	-37	2	203
18	674	-67	2	106	667	-69	1	115	669	-67	0	0	679	-56	3	5	689	-43	4	338	692	-51	1	63	685	-42	2	174
21	673	-67	2	116	667	-69	3	116	671	-64	2	61	680	-54	4	358	691	-44	3	358	691	-51	2	59	685	-45	4	156
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	684	-47	2	127	684	-48	4	341	683	-49	6	15	682	-45	5	355	695	-50	5	18	704	-57	3	63	700	-53	4	88
03	684	-40	2	120	684	-47	5	341	682	-47	4	9	684	-47	2	12	697	-50	2	40	704	-56	4	70	697	-52	4	113
06	684	-46	2	104	684	-48	6	347	681	-46	6	351	685	-48	5	360	699	-52	2	50	704	-56	3	61	696	-52	4	92
09	684	-50	1	157	684	-50	7	360	681	-45	5	341	686	-47	3	360	700	-54	2	56	704	-59	2	91	693	-52	5	99
12	684	-48	3	120	684	-50	6	358	681	-45	4	360	688	-50	5	360	701	-53	2	57	703	-58	3	90	691	-52	5	97
15	683	-51	2	109	684	-50	6	360	680	-44	5	351	690	-49	5	7	702	-51	4	46	703	-55	3	85	688	-51	6	106
18	684	-53	3	116	684	-51	4	360	681	-44	3	331	692	-50	5	5	703	-54	2	81	702	-55	3	108	683	-51	6	111
21	683	-51	4	59	684	-50	4	357	682	-43	5	355	693	-50	7	14	703	-53	4	39	701	-53	4	73	681	-51	9	94
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	678	-52	8	94	683	-57	5	7		-54	4	8	686	-58	1	133	683	-47	4	14	682	-62	2	122	677	-65	2	78
03	677	-53	6	87	683	-55	6	360		-52	3	360	685	-57	2	149	682	-48	5	360	681	-63	2	81	676	-66	0	0
06	677	-54	5	85	684	-52	6	360		-53	4	4	685	-57	2	120	681	-47	7	360	681	-62	2	95	676	-65	3	77
09	678	-55	7	29	684	-51	5	9		-52	3	360	685	-57	2	105	681	-48	5	358	680	-63	2	112	675	-65	2	74
12	679	-55	7	9	684	-50	4	360		-51	3	360	684	-56	1	97	681	-50	4	7	680	-64	2	99	675	-66	1	85
15	681	-54	7	360		-50	5	360		-56	0	0	684	-55	2	104	681	-53	2	40	679	-64	2	97	674	-65	3	74
18	682	-55	6	9		-53	5	9	686	-59	1	126	683	-52	1	77		-57	2	71	678	-63	2	78	674	-65	3	68
21	682	-57	5	8		-54	4	11	686	-61	1	139	683	-50	2	61	682	-59	1	102	678	-63	2	81	674	-60	4	47
		DAY 29				DAY 30																						
00	673	-58	5	49	673	-66	3	85																				
03	673	-59	5	46	674	-66	3	80																				
06	672	-61	3	54	674	-67	2	81																				
09	672	-61	4	53	675	-67	4	68																				
12	672	-61	4	57	675	-66	3	77																				
15	673	-66	2	91	675	-65	4	64																				
18	673	-65	3	85	676	-58	6	23																				
21	673	-65	2	68	677	-58	6	23																				

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

* TEMPERATURE (C) * MEAN = -55.7 STD DEV = 7.6 MAX = -37.4 AT 1430 GMT ON DAY 14 MIN = -70.4 AT 1300 GMT ON DAY 10
* THETA (K) * MEAN = 242.54
* PRESSURE (MB) * MEAN = 681.5 STD DEV = 8.6 MAX = 703.9 AT 350 GMT ON DAY 20 MIN = 665.5 AT 440 GMT ON DAY 10
* WINDS (M/S) * MEAN = 3.4 STD DEV = 2.0 RESULTANT = 2.3 FROM 39. CONSTANCY =0.69 MAX = 13.0 FROM 341. AT 50 GMT DAY 6
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 6.2 % 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:	25	39	26	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	26	8	7	12	19	16	3	2	0	0	0	0	0	0	0	5

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-58	4	28	679	-60	2	39	679	-66	1	87	678	-68	1	101	678	-66	2	85	677	-67	2	133	670	-69	3	119
03	677	-58	6	28	679	-60	2	45	678	-64	2	66	678	-64	4	64	678	-66	2	88	676	-67	0	0	670	-70	3	90
06	677	-58	6	14	679	-60	2	53	678	-65	2	88	678	-66	2	88	678	-66	2	87	675	-69	0	0	670	-69	2	92
09	677	-59	6	29	679	-61	3	45	678	-65	3	60	678	-67	2	94	678	-67	2	105	674	-68	2	98	670	-68	3	104
12	677	-61	5	30	679	-60	2	53	678	-66	3	61	678	-65	3	70	678	-67	2	101	673	-67	3	98	670	-69	2	118
15	678	-61	4	25	679	-61	2	85	678	-65	2	64	678	-66	3	87	678	-68	1	99	672	-65	3	94	671	-67	4	95
18	678	-61	3	40	679	-64	0	0	678	-65	2	68	678	-67	2	85	677	-68	2	87	671	-64	3	99	672	-69	4	116
21	678	-60	3	36	679	-66	1	90	678	-65	3	68	678	-66	3	82	677	-67	2	105	671	-67	4	101	672	-69	4	113
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	673	-70	3	111	678	-73	3	122	681	-71	3	119	679	-69	4	101	679	-60	3	150	681	-55	1	60		-44	10	313
03	674	-71	3	139	678	-72	3	118	680	-72	2	123	679	-68	2	120	679	-61	2	156	681	-56	1	26	672	-44	8	323
06	674	-71	2	139	680	-72	3	97	679	-71	3	98	679	-62	2	85	679	-63	3	140	680	-58	4	7		-44	8	305
09	674	-69	3	126	680	-71	4	97	679	-71	3	111	680	-58	2	125	680	-61	2	158	680	-56	5	360		-45	7	306
12	674	-71	2	122	681	-71	4	87	679	-71	3	104	680	-56	0	0	680	-60	3	99	678	-53	5	360		-44	4	310
15	675	-72	2	102	681	-71	3	106	678	-70	3	108	679	-56	1	208	680	-59	2	111		-47	9	158		-45	4	324
18	675	-73	2	119	681	-72	5	91	678	-71	3	144	679	-58	0	0	681	-57	0	0	674	-45	9	352		-44	9	326
21	676	-73	3	104	681	-72	3	115	679	-69	4	104	679	-57	2	209	681	-55	2	75	672	-44	11	330		-45	7	323
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-46	5	324	679	-56	6	29	670	-56	3	91	670	-68	2	99	676	-65	3	67	674	-61	4	95	672	-71	3	97
03		-47	4	345	678	-54	6	21	669	-57	3	66	671	-66	3	75	676	-66	2	74	674	-62	4	98	672	-70	3	91
06		-49	3	358	677	-54	5	32	668	-60	2	78	672	-66	3	77	676	-64	4	80	673	-63	5	85	673	-71	3	82
09		-52	5	360	676	-53	6	23	668	-63	3	81	673	-66	3	66	676	-61	4	71	672	-64	5	94	673	-71	3	84
12		-52	4	19	675	-52	4	33	668	-65	3	87	674	-64	4	61	676	-61	3	74	672	-65	4	97	674	-71	2	87
15		-53	5	26	674	-54	3	67	668	-66	2	75	674	-63	4	52	675	-62	3	88	672	-65	4	101	675	-70	4	68
18		-54	4	35	672	-52	3	60	669	-67	2	90	674	-62	3	42	675	-61	4	75	671	-68	2	98	675	-70	4	73
21		-54	4	45	671	-53	2	59	669	-68	3	75	675	-64	2	63	675	-61	4	88	671	-70	3	85	675	-69	4	63
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	675	-69	4	74	676	-62	6	35	680	-59	6	50	686	-60	4	56	690	-61	5	82	689	-62	4	92	676	-65	3	77
03	675	-67	3	64	676	-62	8	23	680	-59	6	57	687	-62	3	73	691	-60	7	84	687	-62	4	106	675	-67	5	84
06	675	-67	5	47	677	-61	4	36	680	-55	6	47	688	-63	3	78	691	-59	7	75	685	-59	4	108	674	-69	4	71
09	675	-67	5	64	678	-61	5	32	680	-54	7	53	688	-60	6	68	692	-58	8	77	683	-62	5	120	675	-70	4	68
12	675	-67	4	60	678	-61	6	36	681	-54	7	53	689	-63	4	77	692	-60	7	80	681	-61	3	129	674	-70	4	74
15	675	-65	6	40	679	-60	5	39		-56	6	49	689	-62	4	82	692	-61	6	82	679	-62	5	94	675	-69	3	71
18	675	-65	5	40	679	-59	7	37	683	-58	6	54	689	-63	5	87	691	-61	6	84	678	-62	5	87	675	-64	6	53
21	676	-63	8	28	679	-58	6	50	684	-58	7	46	690	-61	4	87	690	-61	5	94	676	-62	6	90	675	-60	6	36
		DAY	29			DAY	30			DAY	31																	
00	675	-59	6	39		-51	5	18		-47	5	345																
03	675	-57	5	42		-52	5	360	677	-48	6	360																
06	676	-55	5	28		-54	4	15		-48	6	355																
09	676	-53	7	15		-52	8	360		-49	8	358																
12	676	-52	5	4		-50	6	7		-49	7	358																
15	676	-52	6	14		-50	7	2		-48	4	19																
18		-51	5	360		-48	7	360		-50	4	8																
21		-51	5	7		-47	7	352		-51	4	19																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -61.2 STD DEV = 7.3 MAX = -43.2 AT 2200 GMT ON DAY 13 MIN = -73.2 AT 1900 GMT ON DAY 8

* THETA (K) * MEAN = 234.74

* PRESSURE (MB) * MEAN = 677.3 STD DEV = 4.9 MAX = 692.0 AT 1340 GMT ON DAY 26 MIN = 667.7 AT 700 GMT ON DAY 17

* WINDS (M/S) * MEAN = 3.9 STD DEV = 1.9 RESULTANT = 2.8 FROM 55. CONSTANCY =0.71 MAX = 13.5 FROM 327. AT 2110 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 13.7 % 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	45	27	12	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	10	13	19	28	11	3	2	0	1	0	0	0	0	4	1

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7		
00		-51	6	5	678	-63	2	105	671	-68	0	0	668	-65	4	53	664	-67	5	61	669	-65	6	16	676	-54	6	360
03		-51	4	14	677	-65	0	0	670	-68	2	78	668	-66	3	77	665	-67	6	64	669	-64	5	21	677	-53	7	360
06		-52	4	28	676	-66	3	118	670	-66	2	94	668	-66	4	81	666	-65	4	56	669	-64	5	14	678	-54	7	5
09		-52	4	26	675	-66	3	126	670	-66	2	91	667	-66	4	59	667	-63	4	40	670	-64	6	11	679	-53	6	16
12		-55	2	36	673	-67	1	140	670	-64	3	77	666	-67	3	75	667	-64	5	43	670	-62	6	18	679	-53	7	111
15		-55	1	87	672	-69	2	125	670	-63	3	45	665	-67	3	74	667	-64	6	33	671	-62	6	1	679	-53	7	15
18		-58	2	82	672	-68	2	101	669	-63	4	68	665	-67	4	60	668	-65	5	36	672	-62	8	5	678	-54	4	40
21	679	-61	2	99	671	-68	2	116	669	-64	2	94	664	-67	3	66	668	-65	4	35	674	-57	9	358	677	-54	2	60
		DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14		
00	676	-58	4	73	676	-65	5	50	682	-64	8	28	682	-61	7	28	679	-64	3	90	680	-70	2	87	681	-59	3	33
03	674	-60	4	82	677	-64	4	59	682	-64	6	30	683	-60	5	39	678	-65	3	80	680	-68	2	80	681	-60	3	35
06	673	-60	3	77	678	-64	5	39	683	-63	6	35	682	-60	7	35	678	-65	4	70	680	-68	3	73	681	-62	2	46
09	673	-64	3	91	679	-65	6	35	683	-62	6	35	682	-58	4	39	678	-67	2	85	681	-68	2	85	682	-64	3	47
12	672	-66	4	82	680	-65	6	25	683	-61	9	15	682	-59	5	46	678	-66	3	77	681	-66	2	73	682	-65	3	26
15	673	-66	3	74	680	-65	5	30	683	-60	8	14	682	-61	3	63	678	-68	2	97	681	-64	4	56	682	-64	5	16
18	674	-65	2	68	681	-65	6	22	683	-61	6	36	681	-63	4	67	678	-66	2	75	681	-60	4	25	682	-64	5	15
21	674	-63	4	63	681	-65	5	28	682	-61	8	15	680	-64	3	68	679	-67	2	94	681	-59	3	45	682	-62	4	2
		DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21		
00	682	-61	5	16	684	-61	5	14	679	-48	9	340	681	-53	4	358	677	-48	7	358	664	-51	9	15	668	-65	1	75
03	682	-59	6	16	683	-60	5	7		-47	7	322	681	-53	5	358	676	-46	5	360		-52	10	18	669	-62	4	50
06	682	-58	4	12	682	-60	6	15		-47	7	327	680	-50	4	358	675	-45	6	355		-52	7	360	670	-62	7	43
09	682	-58	4	9	681	-59	8	4		-46	8	319	680	-48	7	343	674	-46	5	357	663	-53	6	7	671	-62	5	54
12	683	-59	3	35	680	-60	9	2	680	-46	6	319	679	-49	5	352	672	-47	4	360		-56	4	9	671	-65	4	60
15	683	-61	4	21	679	-55	10	358	681	-46	4	316	678	-48	8	358	670	-47	7	14		-57	6	18	672	-63	4	59
18	684	-60	6	5	679	-52	8	357		-51	3	344		-46	5	341	668	-50	6	26		-59	4	36	673	-63	4	59
21	684	-62	2	59		-49	9	334	681	-50	3	358	678	-48	3	347	666	-50	8	25		-63	2	66	673	-66	4	59
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	674	-65	3	64	678	-66	3	71	685	-72	1	129	687	-61	5	56	686	-65	3	77	682	-59	4	12	688	-55	7	26
03	674	-66	4	56	679	-67	2	75	685	-72	2	109	687	-59	2	30	685	-65	3	92	683	-57	5	2	688	-56	5	53
06	675	-66	5	61	680	-66	2	66	686	-71	2	88	686	-58	6	40	685	-66	3	91	684	-56	5	357	688	-58	2	68
09	676	-65	4	63	680	-64	3	66	687	-71	2	97	687	-58	6	42	684	-67	2	84	685	-57	6	4	687	-61	3	70
12	676	-67	4	63	681	-65	3	84	687	-70	2	94	686	-57	3	52	684	-68	2	63	686	-58	5	7	686	-60	2	52
15	676	-65	4	56	682	-68	2	133	687	-68	3	122	686	-61	2	90	683	-65	4	39	687	-58	5	23	685	-62	3	82
18	677	-66	3	74	683	-69	3	84	687	-62	4	85	686	-61	3	50	683	-62	5	7	687	-56	6	25	685	-61	3	70
21	678	-66	4	59	684	-71	2	119	687	-61	3	78	686	-66	3	81	682	-60	8	1	688	-55	7	30	684	-61	5	66
		DAY 29				DAY 30																						
00	683	-62	3	70	671	-60	3	78																				
03	682	-64	2	97	670	-56	5	52																				
06	681	-64	4	57	670	-51	5	43																				
09	679	-65	3	67	671	-50	9	21																				
12	677	-67	3	91	672	-51	11	35																				
15	675	-67	7	84	673	-53	5	50																				
18	674	-66	5	98	676	-54	6	35																				
21	673	-62	5	77	674	-53	8	7																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -60.6 STD DEV = 6.3 MAX = -44.9 AT 650 GMT ON DAY 19 MIN = -72.4 AT 0 GMT ON DAY 24
* THETA (K) * MEAN = 236.86
* PRESSURE (MB) * MEAN = 677.8 STD DEV = 6.2 MAX = 689.9 AT 1840 GMT ON DAY 27 MIN = 662.4 AT 720 GMT ON DAY 20
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.0 RESULTANT = 3.6 FROM 34. CONSTANCY =0.83 MAX = 13.0 FROM 12. AT 200 GMT DAY 20
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 7.9 % 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:	8	39	30	18	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	16	18	18	23	15	3	2	0	0	0	0	0	0	0	2	3

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	8	9		-50	8	11		-52	3	56		-54	5	50	673	-62	5	47		-59	8	32		-55	9	14
03		-54	6	360	682	-51	7	14		-52	6	37		-57	4	66	674	-62	6	54		-60	6	43		-55	10	11
06		-51	6	9		-53	3	70		-51	6	52		-56	6	63	674	-62	6	29		-59	8	45		-56	8	21
09	678	-50	6	360		-52	5	37	677	-51	7	32		-59	4	60	675	-62	8	29		-59	7	52		-50	8	12
12	678	-51	7	9		-52	3	52		-52	7	52		-59	5	68	675	-61	7	37		-59	7	37	664	-45	9	8
15	678	-51	6	7		-53	6	29		-52	6	39	673	-61	4	82		-60	6	28	667	-58	9	37	664	-43	7	4
18						-52	5	30		-54	7	43	673	-64	4	80		-61	9	32		-57	8	23	663	-42	11	16
21	678	-50	8	14		-52	6	40		-54	7	49	673	-65	5	54		-60	8	25		-56	7	11	662	-41	9	7
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	661	-39	7	358	665	-54	4	57	668	-59	4	60	680	-65	2	109	677	-66	3	102	674	-69	2	109	676	-73	1	136
03	662	-40	7	1	665	-50	6	54	669	-61	2	115	680	-66	3	102	676	-67	2	132	673	-70	3	137	676	-73	2	119
06	662	-42	8	18	666	-50	3	64	671	-62	3	101	680	-65	3	97	675	-66	3	139	674	-71	2	111	677	-73	2	136
09	662	-42	8	8	666	-51	5	37	672	-62	3	91	680	-66	3	116	675	-65	5	108	674	-71	2	113	677	-73	1	88
12	663	-46	5	9	666	-51	4	56	674	-63	3	104	680	-66	4	108	674	-67	6	120	674	-72	0	0	678	-72	1	85
15					666	-51	5	37	676	-63	3	94	680	-67	2	120	674	-69	2	113	674	-72	3	130	679	-72	1	111
18	665	-50	7	15	667	-55	3	52	677	-64	2	112	679	-67	2	108	674	-69	5	113	674	-72	1	137	679	-71	1	74
21	665	-51	6	26	667	-58	3	80	678	-64	2	82	678	-66	0	0	673	-70	2	111	675	-72	2	109	679	-70	1	85
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	679	-72	1	98	677	-72	2	115	670	-73	3	68	671	-62	5	15	675	-64	3	57	677	-61	4	64	675	-55	8	21
03	679	-71	2	78	676	-68	1	109	670	-72	3	54	672	-63	7	7	676	-62	4	42	676	-64	2	91	674	-53	9	15
06	679	-73	1	101	675	-66	1	81	670	-73	2	54	673	-63	4	22	676	-67	3	75	676	-65	4	66	673	-52	8	12
09	679	-72	2	90	674	-67	2	68	670	-71	3	37	673	-63	4	29	677	-62	5	56	676	-65	3	66		-52	8	11
12	678	-72	2	85	673	-70	3	77	670	-68	4	33	673	-63	6	35	677	-67	3	74	676	-59	5	42	674	-49	9	14
15	678	-72	2	102					670	-68	5	30	674	-62	5	42	677	-67			676	-59	6	39	674	-46	10	11
18	678	-71	2	85	671	-73	1	84	670	-67	5	21	674	-65	3	60	677	-65	4	66	676	-59	9	23	674	-46	8	12
21	677	-71	1	87	671	-72	2	45	671	-66	4	21	674	-62	4	54	677	-61	4	49	676	-58	8	26	674	-44	9	14
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	676	-40	7	5		-50	10	102	670	-45	11	42	685	-45	8	8	685	-48	7	40	684	-55	4	68	684	-60		
03	677	-41	6	4	678	-50	5	46	671	-40	10	26	687	-43	7	12		-49	6	67	684	-56	4	80	682	-62	4	77
06	678	-41	9	8		-43	10	25	671	-38	12	21	687	-46	7	42	685	-50	6	53	684	-57	3	84				
09	680	-42	8	360	676	-42	9	8	672	-37	12	26		-47	7	45	685	-53	6	66	684	-55	7	47	680	-63	4	85
12	681	-43	8	7	676	-43	12	9	673	-38	11	18	677	-48	9	42	684	-52	6	54					679	-62	4	74
15	681	-46	6	14	676	-45	12	9	674	-39	10	21		-48	6	50	685	-55	3	73					678	-60	6	71
18	680	-45	6	30		-46	11	25	678	-40	9	360		-47	9	36	684	-55	5	68					677	-59	5	70
21	679	-49	7	23		-46	9	32	683	-42	8	360		-48	9	37	684	-54	6	63				
		DAY	29			DAY	30			DAY	31													
00	677	-56	8	59	674	-45	8	42	677	-41	11	19												
03		-52	9	45		-46	9	25	678	-41	10	22												
06		-51	5	81		-49	11	25		-42	9	28												
09		-52	10	59		-49	11	22	680	-42	9	21												
12		-55	7	63		-49	9	26		-45	6	30												
15		-55	5	78		-50	8	42	682	-48	6	47												
18		-56	4	74		-47	10	32		-51	7	28												
21		-49	4	78		-43	13	35		-52	8	26												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -56.6 STD DEV = 9.8 MAX = -36.9 AT 800 GMT ON DAY 24 MIN = -74.8 AT 640 GMT ON DAY 17
* THETA (K) * MEAN = 240.49
* PRESSURE (MB) * MEAN = 675.1 STD DEV = 5.4 MAX = 687.5 AT 500 GMT ON DAY 25 MIN = 661.0 AT 2220 GMT ON DAY 7
* WINDS (M/S) * MEAN = 5.5 STD DEV = 2.9 RESULTANT = 4.9 FROM 37. CONSTANCY =0.88 MAX = 15.8 FROM 18. AT 1110 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.6 % PRESSURE: 29.4 % 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:	12	20	21	23	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	13	25	23	16	10	11	3	0	0	0	0	0	0	0	0	0

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-53	7	36		-51	7	21		-56	5	5		-46	8	360		-49	2	82	684	-52	2	99	675	-59	2	105
03		-53	9	37		-54	5	5		-54	7	12		-45	6	341		-51	2	92	683	-50	0	0	675	-59	3	106
06		-53	7	32		-54	3	56		-52	4	358	686	-44	5	357	689	-54	1	118	681	-51	2	109	674	-60	4	102
09		-52	11	50		-52	4	30		-53	5	360	687	-43	4	345	689	-53	2	67	680	-53	2	105	674	-60	2	109
12	683	-49	10	29		-52	6	18		-52	3	350	687	-43	4	333	688	-54	3	123	679	-53	2	101	674	-62	2	104
15		-48	8	28		-54	5	18		-51	4	11	688	-47	4	360	687	-52	1	80	678	-53	3	108	673	-64	2	99
18		-48	9	30		-56	5	9		-50	5	9	688	-50	3	4	686	-52	0	0	677	-53	3	90	673	-65	4	98
21		-49	8	28		-57	4	360		-48	8	360	689	-51	1	54	685	-51	0	0	676	-55	1	105	673	-65	3	106
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	673	-67	3	123	669	-57	6	19	671	-52	9	15		-53	7	15	687	-43	7	360	691	-44	5	9	695	-49	2	60
03	673	-67	1	116		-55	7	8		-54	7	14		-53	7	4	687	-44	7	360	691	-46	4	360	694	-55	1	80
06	672	-68	2	108		-56	6	18		-55	6	16		-53	7	360	688	-42	5	5	692	-47	5	2		-54	2	78
09	671	-68	3	78		-55	8	16		-57	6	18		-52	8	360	688	-42	7	358	693	-49	5	4		-53	2	94
12	671	-68	3	91		-53	6	16		-57	4	25		-51	8	360	688	-42	7	352	694	-49	4	360		-53	2	81
15	670	-65	3	70	668	-52	6	21		-55	5	9	686	-49	7	360	689	-41	4	345	694	-50	4	1		-56	2	91
18	669	-59	5	32		-51	9	16		-55	8	360	686	-49	9	358	689	-44	5	360	695	-48	4	9		-58	4	74
21	669	-58	5	35		-51	8	14	673	-54	6	5	687	-46	9	358	691	-45	5	1	695	-50	3	16	692	-61	1	158
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	692	-61	2	80	686	-60	3	98	678	-54	5	57	676	-54	7	26	673	-51	9	22	672	-61	3	92	679	-66	4	54
03	691	-61	2	98	684	-58	3	94	678	-49	7	54		-53	8	25		-52	9	16	672	-62	4	80	680	-63	5	50
06	691	-63	3	122	683	-58	4	92	676	-46	8	37		-52	5	52		-52	10	28	673	-65	3	73	681	-68	3	71
09	690	-63	2	108	683	-58	4	85	676	-46	6	45		-49	9	26		-51	8	26	674	-67	3	92	681	-67	4	59
12	689	-62	3	90	682	-59	4	87	676	-47	4	57		-48	9	26		-55	4	70	675	-67	2	101	681	-68	3	63
15	688	-62	3	90	681	-57	4	63	675	-49	5	35		-48	11	11	673	-56	2	85	676	-67	5	66	682	-69	3	71
18	688	-61	3	108	680	-57	3	66	676	-53	6	36		-50	11	16	672	-55	6	45	677	-68	2	78	681	-69	3	73
21	687	-61	4	85	679	-56	4	64	676	-54	4	45	673	-51	9	18	672	-61	2	104	678	-66	4	56	681	-71	4	88
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	680	-70	4	77	684	-69	3	77		-52	10	32	718	-40	8	19	717	-40	9	35	711	-49	3	81	699	-43	10	42
03	679	-70	4	74	686	-68	4	54	704	-46	9	25	718	-41	8	39	718	-40	10	46	709	-46	5	70	698	-44	12	32
06	679	-71	3	85	689	-65	4	61	707	-44	10	26	718	-42	7	59	718	-41	8	28	707	-44	8	61	697	-44	8	49
09	678	-70	3	77	692	-63	6	52	710	-42	8	9	718	-42	7	29	718	-42	9	49	706	-45	7	63	696	-45	9	52
12	678	-70	3	77	694	-62	6	45	713	-40	9	360	718	-42	5	47		-45	6	57	704	-46	7	68		-47	9	46
15	678	-70	2	73	696	-60	8	46	715	-39	8	35	717	-43	5	64	716	-49	2	36	702	-45	8	59		-48	8	46
18	680	-70	3	67	698	-59	9	59	716	-38	9	36		-43	6	54	714	-49	6	67	701	-45	7	45		-49	8	47
21	682	-69	2	77	700	-56	9	36	717	-39	6	39		-42	6	49	713	-47	6	57	700	-43	6	40		-50	7	52
		DAY	29			DAY	30			DAY	31																	
00		-51	5	59	693	-57	3	80		-64	2	106																
03		-51	6	59	693	-57	3	109		-64	4	119																
06		-53	4	56	693	-59	3	78		-64	2	91																
09		-56	2	75		-60	2	99		-64	1	99																
12		-56	6	63		-61	2	106		-62	2	91																
15	692	-58	3	71		-61	2	106		-61	3	101																
18	693	-58	3	73		-62	2	120		-61	2	97																
21	693	-58	4	61		-62	2	111		-60	4	91																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -54.0 STD DEV = 8.0 MAX = -36.6 AT 2000 GMT ON DAY 24 MIN = -71.5 AT 2000 GMT ON DAY 21
* THETA (K) * MEAN = 243.49
* PRESSURE (MB) * MEAN = 687.9 STD DEV = 13.5 MAX = 718.4 AT 750 GMT ON DAY 25 MIN = 667.6 AT 1450 GMT ON DAY 9
* WINDS (M/S) * MEAN = 4.9 STD DEV = 2.6 RESULTANT = 4.2 FROM 39. CONSTANCY =0.85 MAX = 13.8 FROM 40. AT 110 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 33.9 % 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:	11	34	21	19	13	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	17	17	18	20	16	11	0	0	0	0	0	0	0	0	0	2

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-61	2	95		-62	3	84	692	-66	2	88	689	-64	1	91	690	-57	4	45	693	-53	5	45	691	-62	2	92
03		-61	2	115		-63	2	88	692	-64	2	85	689	-65	3	84	690	-53	6	26	692	-51	7	49	691	-65	4	90
06		-61	2	92	692	-64	3	94	691	-63	3	85	688	-64	2	75	690	-54	6	32	692	-51	4	53	691	-65	3	104
09		-61	2	94	692	-64	3	75		-62	2	80	688	-65	2	85	691	-54	7	29	692	-54	3	54	691	-66	3	94
12		-60	2	99	692	-64	2	82		-63	3	77	688	-66	2	82	691	-53	6	35	692	-55	4	61	691	-66	3	95
15		-60	2	91	691	-64	2	81		-63	2	94	689	-67	2	75	692	-52	5	36	692	-57	3	94	691	-67	2	97
18		-60	4	74	692	-64	3	75		-63	3	88	689	-62	2	64	692	-51	5	36	691	-58	3	60	691	-67	3	104
21		-63	1	102	692	-63	2	82		-64	0	0		-60	4	61	692	-52	7	29	691	-60	2	105	691	-68	4	111
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	690	-69	3	104	688	-65	3	99	681	-57	5	71		-60	6	40		-66	4	68		-51	7	22	690	-56	6	7
03	690	-69	3	125	688	-64	5	90	681	-57	4	61	682	-60	5	36	677	-67	2	94	678	-50	6	16	690	-56	5	21
06	689	-69	2	130	687	-64	4	90	682	-52	8	36	681	-59	7	30	676	-65	4	74	679	-49	6	360	690	-57	5	8
09	689	-68	4	102	685	-63	5	91	682	-53	11	25		-59	7	32	676	-64	3	73	681	-52	5	9	690	-58	4	21
12	689	-68	3	98	684	-62	5	88		-56	8	36		-58	5	47	676	-64	4	67	683	-54	7	360	690	-58	4	15
15	689	-67	4	95	683	-61	3	97		-57	8	26		-59	6	59		-58	6	53					690	-55	6	11
18	689	-67	3	106	682	-58	4	78		-58	7	46		-61	6	49		-56	4	73					690	-55	6	15
21	689	-67	4	109	681	-59	4	78		-58	6	49		-66	4	64									690	-53	5	7
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	690	-54	6	1	683	-53	3	54	680	-55	6	26		-57	6	39		-59	6	33		-63	3	94		-56	6	52
03	689	-55	6	5	682	-53	2	75	680	-55	7	25		-58	7	35		-58	6	30		-63	3	91	679	-56	4	64
06	689	-56	2	57	682	-55	3	43		-54	8	29		-58	5	39		-58	5	40		-65	4	88	679	-55	5	33
09		-54	3	35	680	-54	4	42		-55	7	33		-58	7	23		-57	4	42		-65	4	94	680	-56	5	45
12		-52	4	19	680	-57	4	32		-55	7	36		-58	9	18		-58	4	66		-64	4	81	680	-55	5	32
15	685	-52	3	35	680	-58	7	29		-55	7	36		-58	8	23		-57	2	97		-64	2	91	681	-57	2	68
18	686	-57	3	50	680	-58	5	29		-55	8	47		-59	7	22		-59	2	106		-59	4	70	681	-59	3	67
21	684	-53	2	68	680	-57	5	47		-57	6	43		-60	5	32		-61	3	82		-57	4	75	681	-62	4	59
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-62	4	74		-55	5	47	674	-64	3	63	663	-67	3	88	666	-70	3	71	675	-62	3	36		-60	4	39
03		-62	4	74		-58	4	56	672	-62	3	75	663	-68	2	105	667	-70	1	104	676	-61	5	23		-61	5	54
06		-63	2	94	680	-61	1	115	670	-62	3	77	663	-69	2	95	668	-70	3	70	676	-62	3	37		-59	3	47
09		-64	4	80	680	-62	2	102	668	-62	2	82	663	-69	3	82	669	-71	2	66	676	-62	5	25		-61	0	0
12		-62	4	74	679	-64	2	92	666	-63	3	97	663	-70	2	120	671	-70	2	61	677	-61	5	32		-63	3	71
15	675	-62	4	81	678	-62	4	60	665	-66	2	95	664	-71	2	98	672	-68	1	78	677	-60	5	36		-63	3	73
18		-61	3	73	676	-63	4	73	664	-65	3	88	665	-70	2	88	673	-65	4	45	677	-59	4	37		-62	4	64
21		-58	4	57	675	-64	3	67	663	-67	3	92	665	-69	3	71	674	-62	4	25	677	-59	6	39		-64	3	77
		DAY	29			DAY	30																					
00	671	-64	4	61	673	-59	3	46																				
03	668	-64	3	68	675	-61	0	0																				
06		-63	5	53	677	-62	0	0																				
09		-61	5	40	679	-65	3	60																				
12		-59	7	29	680	-67	2	74																				
15		-59	4	47	681	-66	2	74																				
18		-58	5	37	682	-65	4	63																				
21	672	-57	4	32	682	-64	4	60																				

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

* TEMPERATURE (C) * MEAN = -60.5 STD DEV = 4.9 MAX = -49.0 AT 600 GMT ON DAY 13 MIN = -71.0 AT 740 GMT ON DAY 26

* THETA (K) * MEAN = 236.69

* PRESSURE (MB) * MEAN = 681.8 STD DEV = 8.7 MAX = 692.6 AT 0 GMT ON DAY 6 MIN = 662.7 AT 600 GMT ON DAY 25

* WINDS (M/S) * MEAN = 3.9 STD DEV = 1.8 RESULTANT = 3.4 FROM 53. CONSTANCY =0.88 MAX = 11.2 FROM 26. AT 750 GMT DAY 10

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 37.1 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	11	48	28	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	4	16	22	25	25	7	1	0	0	0	0	0	0	0	0	0

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	5	54	684	-52	7	4	684	-50	3	90	677	-57	2	119	681	-60	1	109		-59	3	66	684	-60	2	54
03	683	-62	3	56	685	-54	6	30	683	-50	4	74	678	-56	2	77	682	-58	2	105		-60	2	77	684	-58	2	54
06	683	-58	4	52	685	-55	5	35	682	-51	3	74	678	-60	1	118	682	-60	2	67		-60	2	71	683	-59	4	45
09	683	-56	4	40	686	-54	4	23	681	-54	3	85	679	-61	0	0		-59	3	54		-60	3	74	682	-56	3	46
12	683	-56	4	35	685	-52	6	18	680	-56	2	84	679	-62	2	57		-59	1	71	685	-61	2	70	682	-58	3	42
15	683	-54	5	15	685	-51	5	29	679	-57	2	91	680	-62	1	120		-58	1	81	685	-61	3	57	682	-56	2	75
18	683	-53	6	16	685	-51	2	70	678	-56	2	101	681	-62	1	78		-60	1	94	685	-59	3	61	681	-57	2	66
21	683	-52	7	15	685	-50	4	64	678	-55	3	77	681	-60	0	0		-58	4	54	684	-59	1	70	681	-55	3	46
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	681	-53	3	32	675	-55	2	80	659	-58	3	112	665	-62	1	92					678	-57	1	80	676	-59	1	105
03	680	-52	4	22	673	-56	3	70	658	-58	2	109		-59	1	97		-57	3	64	678	-54	2	105	676	-57	1	139
06	680	-52	2	50	671	-56	5	77		-58	3	88		-59	0	0		-55	2	66	678	-56	2	125	676	-57	2	112
09	679	-53	2	74	669	-58	6	97		-59	3	84	670	-61	1	84		-56	4	61	678	-57	1	111	676	-58	2	101
12	678	-53	3	64	668	-60	5	97		-60	2	84		-64	3	66	678	-58	2	80	677	-60	1	108	676	-59	2	106
15	677	-52	3	68	665	-58	4	97	661	-61	2	97	672	-63	1	82	678	-57	2	87	677	-59	1	119	676	-59	3	92
18	676	-53	3	66	662	-57	5	99	662	-61	1	101	674	-60	2	70	678	-56	2	59	677	-59	3	109	676	-57	3	80
21	676	-54	3	71	660	-57	4	90	663	-62	0	0	675	-61	3	66	678	-57	2	88	676	-60	3	85	676	-58	2	88
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	676	-56	1	97	672	-57	1	66	672	-58	3	74	669	-54	5	43	666	-52	8	16	661	-53	5	37	656	-53	7	23
03	676	-55	0	0	672	-56	1	87	671	-56	3	66	669	-54	5	43	665	-52	5	32	660	-52	6	43	656	-52	4	39
06	675	-55	2	125	672	-56	4	73	671	-55	5	47	668	-53	8	32	665	-52	7	33	659	-52	7	52	656	-53	4	26
09	675	-54	0	0	672	-57	4	70	671	-55	4	49	668	-52	8	28	664	-53	5	49	658	-53	5	49	656	-52	6	26
12	675	-56	1	105	672	-59	1	71	671	-56	5	47	668	-53	6	30	663	-53	4	43	658	-54	6	40	656	-55	4	18
15	674	-55	1	84	672	-58	2	64	670	-54	5	57	667	-52	9	19	662	-52	6	35	657	-53	6	35	656	-54	4	16
18	673	-55	0	0	672	-56	2	67	670	-53	4	53	667	-52	6	22	662	-51	5	53	656	-52	7	35	656	-55	4	355
21	673	-55	0	0	672	-58	4	63	670	-54	6	30	666	-53	7	35	661	-53	4	43	656	-52	6	43	655	-56	4	358
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	655	-55	6	360	659	-47	5	324	666	-49	5	1	666	-48	6	21	666	-50	7	14	669	-48	9	12		-47	6	360
03	655	-55	5	8	660	-47	6	327	666	-50	7	360	665	-48	8	21	666	-50	7	21	670	-47	8	11		-46	7	7
06	655	-55	4	8	661	-47	5	333	667	-49	4	9	665	-48	6	22	667	-49	7	15	670	-47	8	15		-46	8	26
09	655	-55	6	360	662	-47	4	334	667	-49	6	360	665	-48	5	29	668	-49	8	15	671	-47	9	9		-46	10	16
12	656	-55	6	7	663	-47	7	322	667	-48	5	7	664	-50	5	36	668	-50	8	22		-48	8	11		-46	8	12
15	656	-51	6	343	664	-47	4	337	667	-48	4	7	664	-49	7	36	668	-49	9	19	673	-48	8	15		-45	7	360
18	657	-48	8	330	665	-47	5	338	667	-47	6	4	665	-49	6	21	669	-48	8	15	674	-47	4	360	678	-45	8	360
21	658	-48	5	338	665	-48	5	351	666	-48	5	12	665	-50	7	18	669	-48	7	30		-47	5	15		-42	8	360
		DAY	29			DAY	30			DAY	31																	
00	679	-39	11	360	680	-33	11	1																				
03	680	-36	7	360	680	-32	11	4	682	-40	6	22																
06	681	-34	11	360	679	-32	11	358	682	-40	4	28																
09	681	-34	15	360	679	-32	9	4	681	-41	4	35																
12	682	-34	13	7	680	-32	8	360	680	-42	2	63																
15	682	-34	14	28	681	-34	5	358	680	-43	2	63																
18	681	-34	14	5	682	-36	4	360	679	-42	0	0																
21	681	-34	14	360	683	-37	4	4	679	-43	1	73																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -52.6 STD DEV = 6.8 MAX = -31.5 AT 640 GMT ON DAY 30 MIN = -63.9 AT 1240 GMT ON DAY 4
* THETA (K) * MEAN = 247.42
* PRESSURE (MB) * MEAN = 672.2 STD DEV = 8.8 MAX = 685.6 AT 900 GMT ON DAY 2 MIN = 654.6 AT 300 GMT ON DAY 22
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.8 RESULTANT = 3.7 FROM 29. CONSTANCY =0.85 MAX = 15.2 FROM 5. AT 1730 GMT DAY 29
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 11.7 % WINDS: 0.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	20	29	26	18	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	17	20	16	20	14	7	1	0	0	0	0	0	0	0	1	3

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-44	0	0	680	-37	7	316	687	-40	5	360	686	-38	3	88	680	-44	6	125	675	-45	2	111	685	-42	2	16
03	678	-44	2	15	682	-36	7	329	687	-40	3	360	685	-38	3	88	679	-44	3	113	675	-46	4	95	686	-41	2	59
06	678	-45	4	360	683	-36	6	330	688	-38	1	36	684	-39	4	115	678	-44	4	98	675	-45	3	97	688	-42	3	45
09	678	-44	6	360	684	-36	6	326	688	-39	1	119	683	-37	5	104	677	-45	4	105	677	-42	0	0	689	-42	6	14
12	677	-41	8	357	685	-37	5	336	687	-39	2	95	683	-41	4	132	677	-47	6	97	678	-46	0	0	690	-40	7	35
15	677	-38	9	330	686	-37	4	329	687	-39	2	85	682	-41	4	111	676	-47	3	123	679	-43	0	0	690	-37	9	21
18	678	-37	9	319	686	-36	4	343	686	-38	2	90	681	-42	3	115	675	-47	4	105	681	-43	1	82	691	-36	7	35
21	679	-36	8	317	687	-38	4	354	686	-38	2	92	680	-43	6	115	675	-46	3	105	683	-40	2	21				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	692	-38	8	23	696	-38	4	66	681	-39	8	87	682	-43	9	14	682	-37	7	8	690	-32	6	2	701	-27	11	15
03	693	-37	8	19	695	-38	4	68	679	-39	7	88		-42	7	23	683	-37	8	15	690	-32	7	8	700	-27	11	5
06	694	-38	10	22	694	-38	5	94	678	-39	7	66	682	-41	7	32	684	-37	10	18	691	-31	5	360	700	-26	8	360
09	694	-38	8	28	693	-38	4	101	678	-40	6	61	682	-41	8	26					694	-31	7	350	701	-25	8	16
12	695	-38	8	29	691	-39	7	102	678	-40	6	60	681	-41	8	22	686	-36	9	12	696	-31	5	351	701	-25	7	360
15	695	-37	5	57	688	-38	7	101	678	-43	7	33	681	-39	6	22	687	-35	8	15	699	-32	6	360	701	-24	6	357
18	696	-37	5	66	685	-38	7	105	679	-43	10	8	680	-39	9	21	688	-35	9	15	700	-29	4	1	701	-24	7	360
21	696	-37	7	46	683	-39	6	91		-44	8	8	680	-39	7	12	689	-34	10	15	701	-27	8	26	701	-24	6	350
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	701	-25	9	350	706	-32	5	12	705	-32	4	7	695	-33	6	15	691	-32	2	21	693	-29	4	358	695	-29	3	357
03	701	-25	8	358	707	-32	5	7	704	-32	4	4	694	-34	7	25	691	-31	3	12	693	-27	3	358	695	-28	3	341
06	701	-26	6	360	708	-34	4	18	702	-33	4	2	693	-34	7	8	691	-32	3	18	693	-27	3	358	695	-30	2	351
09	701	-28	7	4	708	-34	5	18	702	-32	3	26	692	-33	8	5	692	-31	3	1	694	-27	2	344	695	-28	2	329
12	702	-29	7	360	708	-34	6	30	701	-33	5	21	691	-33	6	4	692	-32	3	360	694	-27	3	352	695	-28	4	334
15	703	-30	5	1	707	-34	5	11	699	-33	5	23	690	-32	4	360	692	-31	3	2	694	-27	3	338	694	-27	2	291
18	704	-31	5	4	707	-34	5	8	697	-32	5	9	690	-31	4	9	692	-31	4	9	694	-28	3	343	694	-28	3	286
21	705	-32	5	18	706	-31	4	360	696	-32	6	22	691	-32	4	14	693	-29	2	358	694	-29	5	344	693	-27	2	240
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	693	-27	3	215	686	-29	1	147	684	-35	2	80	686	-35	2	109	686	-36	2	90	682	-35	6	104	679	-35	2	113
03	692	-27	3	185	685	-32	2	90	684	-35	2	94	686	-35	2	120	686	-36	3	105	682	-35	6	109	679	-35	2	98
06	691	-28	1	133	684	-30	1	78	684	-35	2	92	687	-35	2	120	686	-36	5	102	681	-35	4	97	678	-35	3	119
09	691	-29	1	113	684	-30	3	67	685	-36	3	102	687	-34	1	119	685	-36	5	111	681	-36	4	94	678	-35	4	101
12	690	-32	2	142	684	-33	2	66	685	-36	2	108	687	-36	2	111	685	-36	6	94	681	-36	4	92	678	-36	3	104
15	688	-29	1	132	684	-32	2	75	686	-35	2	109	686	-35	2	90	684	-35	6	97	680	-36	3	105	679	-35	2	85
18	687	-27	1	119	684	-33	2	82	686	-35	2	106	686	-34	2	88	684	-35	6	105	680	-35	2	105	679	-34	3	77
21	687	-29	1	67	684	-33	3	61	686	-34	2	106	686	-35	3	85	683	-35	5	97	680	-35	2	109	680	-34	3	81
		DAY	29			DAY	30																					
00	680	-34	3	67	682	-33	2	85																				
03	680	-33	3	85	683	-32	2	70																				
06	681	-32	3	71	684	-32	3	63																				
09	681	-33	3	67	685	-32	2	60																				
12	681	-34	2	85	686	-33																						
15	681	-33	3	77	687	-32	3	43																				
18	681	-33	3	73	688	-32	3	26																				
21	682	-33	2	90																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -35.0 STD DEV = 5.1 MAX = -23.9 AT 1720 GMT ON DAY 14 MIN = -47.1 AT 1230 GMT ON DAY 5
* THETA (K) * MEAN = 265.16
* PRESSURE (MB) * MEAN = 688.0 STD DEV = 8.0 MAX = 708.2 AT 1100 GMT ON DAY 16 MIN = 674.5 AT 100 GMT ON DAY 6
* WINDS (M/S) * MEAN = 4.4 STD DEV = 2.4 RESULTANT = 3.1 FROM 33. CONSTANCY =0.70 MAX = 12.8 FROM 9. AT 1020 GMT DAY 12
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 2.1 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	12	39	22	18	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	23	19	3	10	17	16	2	0	0	0	0	0	0	1	2	6

STATION : 8987 CLEAN AIR LAT : 90.00S LONG : ELEVATION : 2835 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	689	-33	5	21	687	-26	6	345	693	-26	4	178	687	-31	3	129	685	-30	3	70					691	-30	4	82
03	689	-33	6	36	687	-25	6	345	692	-25	4	191	686	-31	6	142	685	-29	2	57	691	-27	5	355	689	-31	3	90
06	689	-33	8	30	688	-25	5	307	692	-26	2	168	685	-32	5	127	686	-28	2	56	692	-27	5	15	687	-31	6	116
09	689	-33	8	40	689	-26	6	284	691	-28	2	185	685	-31	5	122	686	-29	3	60	692	-29	4	11	685	-30	7	115
12	687	-32	10	43	690	-27	8	268	691	-31	3	119	684	-32	6	123	687	-30	3	26	693	-30	5	16	683	-31	4	87
15	685	-29	10	37	691	-25	5	241	690	-31	4	129	684	-32	5	99	688	-29	4	14	693	-28	3	54	683	-30	5	49
18	684	-28	6	14	692	-23	4	260	689	-31	4	136	684	-32	4	97	689	-26	5	355	692	-28	2	47	683	-30	5	9
21	685	-27	5	343	692	-24	4	225	688	-31	4	143	685	-31	2	104	689	-27	5	348	692	-29	3	75	683	-30	6	33
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	683	-30	3	52	688	-32	3	360	688	-29	1	87	690	-29	3	106	691	-28	4	92	698	-28	3	358	694	-26	6	18
03	682	-29	4	63	689	-30	2	14	688	-29	1	94	690	-29	2	106	691	-25	1	82	698	-28	3	52	694	-26	5	21
06	682	-29	4	36	689	-29	2	53	689	-29	2	73	691	-28	1	102	691	-27	3	4	698	-29	4	59	694	-26	5	21
09	683	-29	4	23	689	-31	1	92	689	-29	2	81	691	-27	1	39	692	-27	3	1	698	-29	4	56	694	-26	6	18
12	684	-31	3	14	689	-33	3	88	690	-31	2	82	692	-29	2	40	693	-29	3	350	697	-30	5	66	694	-26	6	21
15	685	-29	3	360	688	-32	3	90	690	-30	2	91	692	-26	2	60	694	-28	4	317	696	-27	4	45	694	-25	7	18
18	686	-30	4	360	688	-30	2	90	690	-29	1	101	692	-28	2	59	696	-28	4	309	695	-26	5	37	693	-25	6	39
21	687	-30	4	360	688	-29	2	90	690	-29	2	104	692	-29	3	73	697	-28	2	329	695	-26	6	28	693	-24	5	45
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	693	-25	7	43	690	-26	5	28	697	-23	4	360	691	-21	7	357	696	-20	7	360	700	-22	3	360	696	-22	3	91
03	692	-26	6	46	691	-25	3	2	697	-23	5	360	691	-21	6	358	696	-20	7	2	699	-22	5	4	695	-21	3	74
06	691	-27	7	35	692	-25	5	345	696	-22	6	7	691	-20	4	7	697	-21	7	354	700	-23	4	18	695	-21	4	84
09	691	-26	8	26	694	-25	5	310	696	-22	12	8	692	-20	4	357	698	-21	6	14	700	-21	2	54	694	-20	4	73
12	691	-27	7	18	694	-26	4	354	695	-24	10	22	693	-20	5	360	698	-21	7	360	699	-23	3	42	694	-21	3	56
15	690	-26	8	29	695	-26	3	330	693	-24	10	37	694	-20	5	8	699	-21	5	7	698	-22	3	67	694	-20	3	64
18	690	-26	6	39	696	-24	4	347	692	-24	9	22	694	-19	5	11	699	-21	5	360	698	-21	3	68	694	-19	3	64
21	690	-25	5	42	697	-24	4	352	691	-21	7	16	695	-19	4	4	699	-22	5	8	697	-20	3	70	694	-20	3	78
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	694	-20	2	85	696	-22	4	59	691	-24	8	32	690	-25	6	360	692	-23	5	19	692	-23	4	28	685	-21	3	49
03	694	-19	2	61	696	-23	4	54	690	-25	7	11	691	-23	6	11	692	-24	6	16	692	-21	4	52	684	-21	4	43
06	695	-20	3	53	696	-23	5	54	690	-25	6	30	691	-23	7	5	692	-24	5	9	691	-22	5	30	683	-22	5	36
09	695	-21	3	73	695	-24	6	52	689	-24	5	32	691	-24	7	11	692	-24	4	9	691	-23	4	23	682	-22	8	23
12	696	-21	2	78	694	-25	5	45	688	-25	8	30	691	-24	7	9	693	-24	3	9	690	-23	6	30	682	-23	6	21
15	695	-21	3	60	694	-25	5	54	687	-24	9	15	691	-24	5	14	693	-23	4	8	689	-23	5	36	681	-22	6	7
18	695	-20	2	70	693	-24	8	47	688	-24	10	360	692	-23	6	9	693	-22	2	23	688	-22	6	50	682	-23	7	2
21	696	-21	3	42	692	-24	6	45	689	-25			692	-23	4	2	693	-22	3	33	686	-22	5	50	683	-24	7	348
		DAY	29			DAY	30			DAY	31																	
00	684	-23	5	352	687	-23	3	360	689	-23	2	36																
03	685	-23	4	16	687	-24	3	352	689	-23	1	36																
06	685	-24	6	21	687	-23	3	350	689	-22	1	68																
09	685	-24	6	1	688	-23	4	14	689	-23	3	56																
12	686	-25	4	2	688	-25	3	2	689	-22	2	43																
15	686	-24	4	1	688	-22	0	0	689	-23	2	360																
18	686	-24	3	350	688	-20	0	0	690	-23	4	343																
21	687	-23	3	360	689	-23	1	67	690	-23	3	350																

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

* TEMPERATURE (C) * MEAN = -25.4 STD DEV = 3.6 MAX = -18.8 AT 1730 GMT ON DAY 21 MIN = -33.4 AT 0 GMT ON DAY 1

* THETA (K) * MEAN = 275.45

* PRESSURE (MB) * MEAN = 690.7 STD DEV = 4.2 MAX = 699.6 AT 110 GMT ON DAY 20 MIN = 681.1 AT 1610 GMT ON DAY 28

* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.0 RESULTANT = 3.3 FROM 28. CONSTANCY =0.77 MAX = 13.0 FROM 35. AT 1610 GMT DAY 17

* 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:	9	40	33	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	26	19	20	11	9	4	2	0	1	0	0	0	1	0	2	4

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-12	2	168					884	-4	1	4	881	-10	3	194	883	-12	4	188	888	-11	3	234	886	-9	6	219
03	878	-10	2	165					883	-7	5	39	881	-9	1	95	885	-15	3	213	887	-5	1	172	885	-10	5	199
06	878	-10	1	123					883	-7	2	81	881	-7	0	0	885	-14	7	210	887	-5	0	0	884	-10	8	195
09	879	-11	3	153					883	-8	1	116	880	-7	0	0	886	-14	5	181	887	-9	2	192	884	-11	9	199
12	880	-13	2	178					882	-9	2	88	881	-8	1	347	887	-14	4	219	887	-9	1	344	883	-13	8	215
15	881	-13	5	201					882	-8	0	0	881	-7	0	0	887	-13	2	185	886	-8	2	188				
18	881	-12	5	199	884	-9	1	126	881	-9	2	161	881	-10	1	149	887	-13	1	178	886	-8	2	171	883	-13	2	181
21	882	-12	6	185	884	-7	2	165	881	-10	2	171	882	-12	2	143	888	-12	2	210	886	-9	2	230	883	-11	2	133
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	883	-10	4	165	891	-8	5	187	894	-7	6	215	892	-6	2	195	889	-8	0	0	887	-11	2	198	881	-9	4	222
03	883	-11	5	180	892	-8	7	195	893	-6	7	196	891	-6	6	182	888	-6	2	355	886	-11	6	219	880	-7	3	196
06	884	-10	7	191	893	-9	5	208	893	-4	8	201	892	-6	3	195	887	-7	1	274	886	-10	6	201	880	-9	2	184
09	885	-10	8	189	894	-9	5	217	892	-4	6	196	891	-9	6	215	886	-7	1	223	885	-10	5	199	879	-8	1	127
12	885	-11	5	180	895	-9	5	180	892	-5	6	202	891	-11	5	191	886	-9	1	168	884	-10	4	229	879	-9	2	189
15	887	-11	6	201	895	-8	3	216	892	-4	4	191	890	-12	5	185	886	-11	3	201	883	-10	5	210	878	-10	2	185
18	888	-11	5	192	895	-8	3	164	891	-2	2	174	890	-11	4	189	886	-11	6	201	882	-10	4	217	878	-10	3	180
21	889	-9	5	187	895	-6	2	160	891	-6	5	222	889	-10	1	66	887	-11	6	191	882	-9	3	227	878	-10	5	194
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	879	-10	3	181	879	-7	1	135	881	-9	2	244	880	-8	2	170	880	-10	6	187	877	-11	8	209	872	-14	11	206
03	879	-9	4	191	879	-5	1	172	881	-9	0	0	880	-9	3	154	879	-10	8	196	876	-11	10	199	871	-13	12	208
06	879	-10	3	189	879	-6	2	208	880	-9	1	232	880	-9	2	157	879	-10	6	185	875	-11	6	187	870	-12	15	196
09	880	-11	4	187	880	-7	3	198	881	-9	2	180	880	-7	1	164	878	-12	7	185	875	-10	4	178	870	-15	18	201
12	879	-11	5	168	880	-8	6	192	880	-9	2	229	880	-9	1	164	878	-12	7	189	874	-11	5	213	872	-14	11	180
15	879	-10	3	170	880	-10	5	191	880	-10	3	227	879	-8	0	0	878	-11	6	203	873	-11	5	194	872	-12	18	206
18	879	-9	2	136	881	-10	4	239	880	-8	3	192	879	-9	2	140	877	-12	4	194	873	-12	6	181	873	-11	15	225
21	879	-8	1	165	881	-9	4	223	880	-7	1	168	879	-10	3	172	877	-11	6	187	873	-12	10	201	876	-12	15	202
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	877	-11	14	210	882	-6	2	15	883	-11	3	177	881	-5	5	324	882	-9	10	201	889	-12	5	181	892	-11	17	217
03	878	-11	13	185	882	-8	6	2	882	-10	3	185	880	-4	6	315	881	-10	14	170	888	-12	13	212	893	-11	18	184
06	878	-11	9	187	882	-9	7	344	882	-7	3	191	880	-6	7	300	879	-11	21	191	889	-10	22	203	894	-11	15	202
09	879	-11	10	202	882	-8	3	355	882	-9	3	233	880	-7	3	298	879	-11	24	199	890	-11	17	201	893	-11	20	194
12	880	-11	8	189	883	-10	2	147	882	-8	3	203	880	-7	2	165	881	-14	3	102	888	-11	23	206	893	-10	18	202
15	880	-11	6	210	883	-10	1	50	881	-7	1	225	880	-9	6	220	885	-14	8	205	887	-10	27	210	890	-10	19	188
18	881	-11	3	164	882	-11	2	147	881	-3	1	360	881	-11	9	194	885	-12	18	191	889	-10	22	194	889	-11	22	202
21	882	-11	2	171	883	-11	3	157	881	-5	3	337	882	-14	12	206	886	-13	20	196	889	-10	28	198	888	-11	26	212
		DAY	29			DAY	30			DAY	31																	
00	885	-11	27	189	892	-10	18	187	894	-10	16	206																
03					893	-9	22	210	894	-9	19	191																
06	887	-11	21	184	894	-7	15	192	895	-9	14	202																
09	887	-11	24	198	894	-8	14	195	894	-8	15	196																
12	886	-11	21	202	894	-10	16	203	895	-7	13	195																
15	890	-11	17	208	894	-9	14	199	895	-7	11	185																
18	891	-11	19	195	894	-9	13	210	895	-9	14	195																
21	893	-10	14	178	894	-10	13	212	894	-12	14	194																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.5 STD DEV = 2.3 MAX = -1.5 AT 1830 GMT ON DAY 10 MIN = -15.4 AT 810 GMT ON DAY 21
* THETA (K) * MEAN = 273.09
* PRESSURE (MB) * MEAN = 883.9 STD DEV = 5.9 MAX = 895.5 AT 1740 GMT ON DAY 31 MIN = 869.3 AT 800 GMT ON DAY 21
* WINDS (M/S) * MEAN = 6.8 STD DEV = 6.5 RESULTANT = 6.2 FROM 198. CONSTANCY =0.91 MAX = 33.0 FROM 209. AT 750 GMT DAY 29
* 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:	23	21	18	10	3	3	4	5	2	3	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	0	1	0	1	1	3	9	29	37	11	1	0	1	1	2

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9	18	213	892	-4	2	154	897	-7	5	168	895	-7	7	205	896	-8	8	236	893	-6	5	177	885	-8	5	7
03	895	-7	19	194	891	-3	2	104	898	-8	5	161	894	-7	6	188	896	-7	6	188	892	-5	3	201	884	-8	7	8
06	894	-8	21	206	891	-2	1	275	899	-7	5	192	894	-6	6	142	896	-7	8	206	891	-5	2	161	884	-7	4	360
09	895	-8	16	196	891	-3	2	7	899	-9	6	199	895	-6	4	199	896	-9	7	208	889	-7	3	322	885	-7	3	344
12	895	-7	9	208	892	-4	4	122	899	-9	5	201	895	-7	3	188	895	-9	9	199	888	-8	3	313	885	-9	3	337
15	894	-9	12	203	893	-5	1	118	898	-8	6	187	895	-7	2	165	895	-8	8	172	886	-7	2	11	885	-9	2	354
18	893	-7	5	172	894	-8	5	171	897	-7	3	205	895	-7	2	172	895	-9	7	195	885	-8	5	345	887	-7	2	151
21	893	-5	1	185	896	-8	6	188	896	-7	6	201					894	-9	7	205	885	-7	6	344	889	-10	2	150
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	891	-10	5	191	898	-8	2	192	894	-8	5	330	893	-11	1	140	888	-10	2	296	887	-16	3	177	887	-12	10	212
03	893	-12	9	206	898	-7	2	281	894	-8	5	323	893	-9	2	170	887	-13	2	146	887	-14	7	187	888	-10	6	189
06	894	-12	6	194	897	-7	3	279	894	-9	3	18	892	-9	1	178	887	-15	3	156	887	-14	7	194	886	-9	14	191
09	895	-12	7	212	897	-6	3	229	894	-9	4	360	891	-10	1	198	887	-15	2	171	887	-14	8	199	886	-13	11	201
12	897	-13	5	233	896	-9	2	336	893	-11	2	340	890	-11	2	236	887	-17	5	215	888	-14	5	192	885	-12	9	206
15	897	-13	6	210	896	-9	4	309	893	-10	0	0	890	-11	2	168	887	-17	4	182	888	-14	5	210	884	-11	5	189
18	898	-12	2	195	895	-9	4	330	893	-10	2	167	889	-9	0	0	887	-16	6	213	887	-13	7	209	882	-7	0	0
21	898	-11	2	258	895	-9	5	315	893	-10	1	146	888	-9	3	30	887	-17	4	164	886	-13	17	195	880	-9	6	324
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	877	-9	8	336	872	-13	4	42	882	-13	8	195	884	-12	2	178	881	-18	5	189	884	-17	3	172	885	-16	4	2
03	875	-8	8	320	874	-11	1	322	883	-12	4	154	883	-12	2	87	880	-18	6	203	884	-16	2	168	885	-16	3	358
06	873	-10	5	350	875	-13	1	251	883	-12	4	234	883	-11	4	326	881	-18	6	202	884	-15	1	140	885	-17	4	360
09	872	-11	4	350	876	-13	3	225	884	-15	4	158	882	-14	4	312	881	-18	4	206	884	-14	3	341	885	-18	3	360
12	872	-12	2	348	877	-14	6	184	884	-14	11	192	882	-16	3	157	882	-18	5	185	884	-17	5	358	885	-21	6	360
15	871	-14	2	352	878	-16	4	189	884	-15	4	198	881	-17	1	165	883	-18	6	196	884	-18	6	4	885	-21	6	23
18	871	-12	3	1	879	-15	8	181	884	-14	7	191	881	-19	3	154	883	-18	6	196	884	-17	4	5	886	-19	5	18
21	872	-13	4	42	881	-13	9	210	884	-13	5	201	881	-18	4	189	884	-18	4	177	885	-17	3	7	886	-19	6	19
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	886	-18	4	5	886	-15	1	188	886	-22	8	201	884	-19	2	123	884	-17	1	239	883	-16	5	195	880	-18	6	225
03	886	-18	4	26	887	-17	2	210	886	-21	9	196	884	-18	1	274	884	-16	2	253	882	-16	5	187	880	-18	5	177
06	886	-18	3	21	887	-18	3	215	885	-21	7	188	883	-17	1	250	883	-15	3	213	881	-15	6	189	880	-20	7	212
09	886	-17	4	19	887	-20	5	201	885	-22	8	185	883	-20	1	191	883	-16	4	206	880	-16	7	194	881	-18	5	261
12	886	-17	3	40	887	-20	5	191	885	-22	5	180	883	-20	4	188	883	-17	2	223	880	-17	5	194	881	-18	5	220
15	886	-18	3	33	887	-21	6	189	884	-22	1	133	883	-19	2	171	883	-17	4	198	880	-17	6	227	881	-18	3	195
18	885	-18	3	47	886	-23	7	203	884	-21	1	174	884	-18	1	167	883	-16	0	0	880	-16	4	227	882	-17	1	149
21	886	-15	3	66	886	-22	7	203	884	-20	3	136	884	-17	3	192	883	-16	4	201	880	-16	6	195	882	-17	2	112
		DAY	29																									
00	883	-16	1	125																								
03	884	-19	3	178																								
06	885	-20	5	202																								
09	885	-21	6	189																								
12	886	-19	8	188																								
15	886	-19	7	202																								
18	886	-18	9	199																								
21	886	-18	11	201																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.8 STD DEV = 4.8 MAX = -1.4 AT 510 GMT ON DAY 2 MIN = -23.1 AT 2200 GMT ON DAY 23
* THETA (K) * MEAN = 269.40
* PRESSURE (MB) * MEAN = 886.9 STD DEV = 6.3 MAX = 899.1 AT 1020 GMT ON DAY 3 MIN = 870.9 AT 1430 GMT ON DAY 15
* WINDS (M/S) * MEAN = 4.6 STD DEV = 3.2 RESULTANT = 2.5 FROM 203. CONSTANCY =0.55 MAX = 21.3 FROM 206. AT 600 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:	22	29	24	17	5	1	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	4	2	0	0	2	3	9	20	29	6	2	2	0	5	5

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	887	-17	6	170	886	-13	4	187	880	-18	6	185	879	-19	5	195	875	-18	2	14	875	-21	3	39	880	-22	2	358
03	886	-16	5	188	884	-11	3	336	880	-20	4	160	878	-18	3	170	874	-20	5	5	876	-23	2	165	880	-23	0	0
06	886	-16	6	184	883	-12	4	331	881	-19	10	205	877	-18	3	156	874	-19	4	357	876	-24	2	154	880	-23	1	132
09	886	-16	5	177	882	-14	5	330	881	-20	6	182	877	-19	6	132	874	-21	3	9	877	-24	1	143	880	-23	1	180
12	886	-15	4	195	881	-14	4	309	881	-20	8	184	876	-20	3	118	874	-23	3	22	877	-24	3	122	880	-23	2	57
15	886	-15	8	201	880	-13	1	126	880	-21	7	198	876	-20	2	133	874	-23	3	43	878	-23	1	14	879	-24	0	0
18	886	-15	6	199	880	-15	2	217	880	-22	7	223	876	-20	4	67	874	-21	3	66	878	-24	2	60	879	-23	0	0
21	886	-14	2	160	880	-16	4	240	880	-21	6	201	875	-19	3	32	875	-21	4	61	879	-23	2	22	879	-22	6	194
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	879	-21	8	201	872	-19	18	223	876	-23	18	192	887	-17	2	115	889	-20	3	164	878	-24	3	156	878	-25	2	111
03	878	-20	8	195	871	-18	22	203	878	-23	10	202	888	-19	4	109	888	-20	5	195	876	-24	4	115	880	-25	3	212
06	877	-18	10	220	869	-18	24	201	880	-21	11	189	888	-20	2	135	887	-23	3	147	875	-23	1	12	882	-26	2	151
09	874	-18	19	205	869	-17	17	212	881	-20	10	201	888	-18	0	0	885	-22	5	182	874	-24	2	7	884	-27	3	168
12	873	-20	16	184	872	-18	12	223	882	-21	9	205	889	-19	2	142	884	-24	5	165	874	-24	2	56	886	-25	2	149
15	872	-19	14	167	872	-21	18	198	883	-21	5	165	889	-20	3	161	882	-24	5	120	874	-24	1	106	887	-25	3	12
18	871	-20	15	184	872	-21	22	192	884	-20	6	215	889	-22	4	174	880	-24	2	150	875	-25	1	140	888	-26	3	350
21	872	-18	14	212	873	-23	21	191	886	-18	3	161	889	-21	4	172	879	-25	3	130	877	-25	2	156	888	-26	6	358
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	888	-25	5	296	884	-20	2	22	884	-18	10	189	874	-22	6	137	873	-29	10	213	880	-19	5	203	878	-16	0	0
03	888	-23	9	306	884	-18	2	140	884	-13	10	215	874	-24	8	191	873	-27	7	180	880	-17	4	187	878	-16	2	317
06	889	-23	4	316	884	-15	3	247	883	-11	8	167	873	-24	8	185	875	-28	4	180	880	-17	3	206	877	-16	2	202
09	888	-22	8	312	884	-15	4	262	883	-8	8	223	873	-26	7	195	875	-28	2	188	880	-18	1	191	876	-17	2	37
12	888	-22	7	316	884	-15	5	206	882	-10	5	210	873	-27	8	187	876	-25	9	206	880	-20	2	347	875	-18	2	348
15	887	-22	1	281	883	-16	6	188	880	-8	4	194	872	-30	4	189	877	-23	2	184	880	-18	0	0	874	-18	3	305
18	886	-23	3	329	883	-21	7	181	878	-12	3	46	872	-30	8	194	878	-22	4	178	879	-17	1	226	873	-16	1	46
21	885	-23	3	355	883	-22	7	165	876	-12	4	66	872	-29	11	187	878	-21	7	199	879	-17	2	201	874	-19	3	358
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	874	-18	6	25	879	-22	3	324	876	-24	3	315	875	-16	3	29	876	-21	3	19	885	-27	5	163	884	-32	6	177
03	875	-18	4	344	878	-23	4	323	876	-21	2	129	874	-16	4	45	877	-24	4	150	886	-28	8	181	884	-29	8	192
06	875	-19	6	360	878	-23	4	324	876	-21	2	39	874	-17	5	358	878	-24	4	129	887	-28	5	180	883	-29	6	202
09	876	-21	2	340	878	-25	2	355	875	-21	5	70	873	-20	6	12	879	-24	4	160	887	-27	3	172	882	-29	9	194
12	877	-23	1	16	878	-24	3	340	875	-22	4	53	874	-19	6	1	880	-26	3	188	887	-27	4	178	882	-28	11	213
15	877	-24	3	71	877	-24	6	310	875	-20	3	37	874	-22	4	2	881	-25	5	177	886	-31	3	156	881	-28	14	203
18	878	-24	3	360	876	-26	4	323	874	-18	3	15	875	-23	4	12	883	-27	7	196	885	-29	3	170	881	-27	10	205
21	878	-23	2	340	876	-24	4	320	875	-16	4	206	876	-22	3	25	884	-26	9	184	885	-30	6	196	881	-25	11	203
		DAY	29			DAY	30			DAY	31																	
00	880	-26	15	201	876	-22	27	198	879	-21	8	153																
03	880	-25	14	195	876	-21	20	202	879	-20	2	112																
06	880	-23	17	210	876	-20	16	192	879	-19	2	120																
09	879	-22	19	196	876	-23	15	212	879	-20	2	63																
12	879	-21	18	213	875	-23	23	205	878	-20	6	358																
15	879	-20	21	199	876	-25	15	201	878	-20	7	360																
18	879	-20	21	216	876	-22	18	199	878	-20	9	354																
21	877	-21	25	209	879	-22	15	198	878	-22	8	2																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.1 STD DEV = 4.2 MAX = -7.9 AT 920 GMT ON DAY 17 MIN = -32.2 AT 10 GMT ON DAY 28
* THETA (K) * MEAN = 261.51
* PRESSURE (MB) * MEAN = 879.2 STD DEV = 4.8 MAX = 889.3 AT 2020 GMT ON DAY 11 MIN = 867.7 AT 750 GMT ON DAY 9
* WINDS (M/S) * MEAN = 6.1 STD DEV = 5.4 RESULTANT = 3.7 FROM 197. CONSTANCY =0.60 MAX = 29.8 FROM 205. AT 2340 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:	16	30	20	11	8	4	0	4	2	2	3	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	7	4	4	0	4	5	10	17	25	4	1	1	0	6	4

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-25	7	360	877	-23	19	188	881	-31	18	212	867	-22	6	322	860	-25	4	327	868	-22	9	220	876	-27	10	199
03	876	-26	9	300	876	-24	25	194	879	-30	15	184	865	-18	2	192	861	-25	3	326	869	-21	12	199	876	-25	6	178
06	877	-27	7	28	879	-25	19	199	880	-27	9	230	863	-21	5	313	862	-26	2	344	868	-20	16	215	875	-26	6	209
09	877	-28	5	49	879	-27	17	217	879	-27	6	216	862	-21	4	345	864	-26	1	322	870	-20	15	194	876	-26	7	195
12	878	-27	1	67	883	-29	16	185	876	-24	4	160	861	-22	4	1	866	-26	2	206	871	-24	17	195	877	-24	6	191
15	878	-29	0	0	882	-30	12	198	874	-23	5	192	860	-23	5	360	867	-26	2	158	872	-25	16	210	876	-23	6	178
18	878	-27	9	201	884	-28	6	212	872	-21	1	236	859	-25	6	348	868	-25	2	168	873	-25	12	194	877	-23	8	206
21	877	-27	13	201	884	-29	13	203	869	-21	2	25	859	-25	4	355	868	-22	3	206	875	-26	12	198	877	-23	11	191
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	877	-22	5	205	877	-30	5	130	864	-24	5	104	853	-24	22	212	854	-20	16	203	871	-24	16	182	873	-17	11	187
03	876	-24	11	199	876	-28	6	165	862	-24	3	144	852	-26	17	184	857	-23	12	212	876	-26	15	201	872	-14	13	158
06	876	-24	15	184	874	-25	1	84	861	-26	7	185	852	-22	24	203	859	-22	8	195	881	-24	8	225	870	-14	19	196
09	875	-24	19	194	871	-26	6	319	860	-26	4	167	855	-20	20	202	860	-19	11	187	881	-22	5	225	868	-14	23	213
12	875	-24	23	201	870	-25	1	45	858	-25	5	170	854	-20	19	189	862	-17	16	202	881	-18	7	210	869	-17	19	171
15	876	-28	15	199	868	-23	1	92	856	-23	5	196	852	-18	19	210	861	-19	18	198	878	-17	5	201	870	-16	21	201
18	877	-28	12	205	867	-25	1	59	855	-23	7	201	852	-19	31	213	865	-16	12	212	876	-17	6	182	870	-16	22	182
21	877	-29	8	172	866	-26	3	157	855	-24	9	163	854	-19	17	184	867	-19	14	199	874	-19	9	202	867	-20	12	258
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	869	-24	17	196	868	-14	11	187	863	-18	11	213	868	-22	13	198	867	-17	19	187	881	-18	13	201	890	-23	12	208
03	874	-24	20	192	866	-13	5	168	862	-14	14	208	867	-23	9	178	870	-18	9	208	881	-17	12	203	891	-20	12	189
06	876	-25	17	189	865	-14	4	192	860	-21	18	205	866	-20	10	147	870	-18	12	194	880	-15	14	215	892	-19	12	201
09	877	-23	17	210	864	-17	8	189	863	-24	11	201	866	-20	8	182	871	-19	12	182	877	-13	17	187	892	-18	8	175
12	877	-19	16	195	863	-16	13	194	865	-24	12	195	867	-19	10	227	873	-16	14	209	875	-14	16	203	891	-16	10	216
15	875	-16	16	208	861	-15	15	210	865	-22	16	205	867	-17	12	189	875	-16	14	198	879	-16	10	192	889	-15	8	198
18	873	-17	14	196	862	-15	16	194	866	-24	17	209	868	-16	14	178	877	-23	11	219	883	-20	11	199	887	-15	10	208
21	872	-15	10	189	860	-18	14	187	868	-23	14	202	868	-16	14	212	879	-21	11	205	887	-22	10	206	886	-14	7	202
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	885	-15	0	0	875	-23	0	0	878	-22	0	0	881	-20	0	0	882	-20	0	0	889	-26	0	0	880	-23	0	0
03	882	-16	0	0	875	-23	0	0	878	-22	0	0	880	-19	0	0	881	-20	0	0	889	-25	0	0	878	-24	0	0
06	880	-17	0	0	875	-23	0	0	879	-21	0	0	880	-19	0	0	881	-21	0	0	889	-25	0	0	876	-25	0	0
09	878	-18	0	0	876	-25	0	0	878	-20	0	0	881	-20	0	0	882	-21	0	0	887	-26	0	0	875	-25	0	0
12	876	-18	0	0	876	-25	0	0	879	-19	0	0	882	-20	0	0	884	-22	0	0	886	-26	0	0	874	-26	0	0
15	874	-18	0	0	877	-25	0	0	879	-19	0	0	882	-19	0	0	886	-23	0	0	884	-24	0	0	873	-29	0	0
18	874	-19	0	0	877	-23	0	0	880	-19	0	0	882	-19	0	0	887	-24	0	0	883	-24	0	0	873	-29	0	0
21	874	-20	0	0	878	-23	0	0	880	-20	0	0	882	-20	0	0	889	-26	0	0	881	-24	0	0	872	-28	0	0
		DAY	29			DAY	30																					
00	870	-33	20	188	874	-27	0	0																				
03	869	-35	19	143	873	-29	0	0																				
06	870	-34	17	194	872	-30	0	0																				
09	874	-30	15	191	872	-30	0	0																				
12	875	-31	8	185	872	-31	0	0																				
15	875	-31	6	191	872	-31	0	0																				
18	874	-28	0	0	872	-30	0	0																				
21	874	-28	0	0	872	-29	0	0																				

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

* TEMPERATURE (C) * MEAN = -22.3 STD DEV = 4.5 MAX = -12.4 AT 720 GMT ON DAY 14 MIN = -36.4 AT 430 GMT ON DAY 29

* THETA (K) * MEAN = 260.85

* PRESSURE (MB) * MEAN = 872.9 STD DEV = 8.7 MAX = 891.9 AT 950 GMT ON DAY 21 MIN = 851.0 AT 240 GMT ON DAY 11

* WINDS (M/S) * MEAN = 8.0 STD DEV = 7.0 RESULTANT = 7.0 FROM 198. CONSTANCY =0.88 MAX = 31.4 FROM 213. AT 1800 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:	33	4	8	7	8	10	7	7	8	5	3	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	1	1	1	1	1	2	6	22	50	7	1	0	1	3	2

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23	0	0	873	-27	14	212	875	-26	9	198	876	-26	8	210	873	-25	20	196	872	-27	9	195
03	872	-28	0	0	871	-23	8	195	874	-27	11	188	875	-26	10	201	875	-26	8	202	874	-27	10	182	872	-27	5	178
06	872	-27	0	0	869	-27	11	195	875	-28	9	208	875	-26	7	203	874	-27	13	191	875	-27	12	203	872	-26	6	180
09	873	-26	0	0	869	-27	18	187	875	-27	13	171	875	-25	9	202	873	-28	16	189	874	-28	4	181	873	-26	4	201
12	873	-26	0	0	869	-27	17	188	875	-28	9	192	874	-26	11	171	873	-26	19	185	874	-27	6	174	873	-25	1	150
15	873	-25	0	0	869	-27	13	185	874	-29	12	212	875	-28	11	213	873	-24	20	212	873	-26	7	196	873	-24	1	164
18	873	-24	0	0	871	-26	12	192	875	-27	9	187	876	-29	10	178	872	-26	14	208	873	-26	7	191	874	-23	0	0
21	872	-24	0	0	871	-30	12	142	875	-27	8	184	877	-27	9	208	872	-25	21	201	872	-27	7	195	874	-23	2	160
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	875	-24	3	191	868	-23	18	202	871	-20	18	206	875	-23	6	209	878	-24	13	175	870	-22	18	191	851	-17	0	0
03	875	-24	5	167	867	-24	24	212	870	-21	24	187	876	-24	14	195	878	-23	9	210	868	-24	22	147	851	-18	0	0
06	875	-24	7	203	867	-24	18	212	871	-21	20	189	876	-22	14	199	877	-22	11	195	866	-22	16	202	852	-21	3	168
09	875	-27	9	170	868	-22	20	196	873	-20	16	195	877	-21	19	212	876	-22	12	206	862	-23	21	198	853	-20	9	208
12	874	-24	7	171	869	-20	17	198	873	-20	14	210	877	-20	19	202	875	-21	13	205	859	-19	17	222	852	-18	14	198
15	873	-23	12	184	870	-20	16	194	872	-22	12	180	877	-21	16	199	875	-23	12	195	857	-17	8	203	851	-20	21	201
18	872	-22	11	199	870	-25	14	212	873	-20	6	189	876	-24	20	208	873	-24	6	164	854	-17	9	217	856	-25	15	184
21	870	-21	13	201	870	-21	15	199	873	-19	0	0	877	-26	16	201	871	-22	14	202	852	-17	8	216	860	-28	14	203
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	861	-26	17	194	873	-20	5	191	870	-21	7	2	871	-29	0	0	881	-27	0	0	888	-28	0	0	883	-33	0	0
03	864	-21	16	192	872	-19	8	198	869	-24	3	33	872	-29	0	0	882	-28	0	0	888	-28	0	0	883	-36	0	0
06	864	-26	19	205	871	-18	10	201	869	-24	2	56	873	-29			883	-28	0	0	888	-28	0	0	882	-37	0	0
09	868	-30	17	225	870	-20	9	175	869	-26	3	36	875	-29			885	-28	0	0	887	-28	0	0	883	-38	0	0
12	870	-27	14	194	872	-22	4	172	869	-27	1	133	876	-29			886	-29	0	0	886	-29	0	0	883	-40	0	0
15	871	-26	16	185	872	-21	1	139	869	-28	0	0	877	-28			886	-31	0	0	885	-30	0	0	883	-40	0	0
18	871	-23	11	195	871	-21	7	360	869	-28	0	0	878	-28			887	-30	0	0	884	-31	0	0	883	-38	0	0
21	872	-21	10	198	870	-21	8	357	870	-29	0	0	879	-28			888	-29	0	0	883	-32	0	0	883	-38	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	883	-38	0	0	881	-35	0	0	892	-35	0	0	902	-31	0	0	908	-27	0	0	898	-24	0	0	882	-28	0	0
03	883	-37	0	0	881	-34	0	0	893	-33	0	0	904	-31	0	0	907	-27	0	0	896	-23			880	-29	0	0
06	882	-38	0	0	882	-34	0	0	893	-33	0	0	905	-30	0	0	906	-26	0	0	894	-23			878	-28	0	0
09	882	-36	0	0	884	-34	0	0	895	-33	0	0	907	-29	0	0	905	-24	0	0	893	-22			876	-29	0	0
12	881	-35	0	0	885	-35	0	0	896	-31	0	0	907	-27	0	0	904	-25	0	0	891	-23			875	-30	0	0
15	881	-34	0	0	887	-34	0	0	897	-31			908	-27	0	0	902	-26	0	0	889	-24			875	-29	0	0
18	880	-34	0	0	888	-34	0	0	899	-31			908	-27	0	0	901	-25	0	0	887	-25			874	-30	0	0
21	880	-34	0	0	890	-34	0	0	900	-31			908	-28	0	0	899	-23	0	0	884	-27	0	0	875	-31	0	0
		DAY	29			DAY	30			DAY	31																	
00	875	-35	0	0	873	-33	0	0	877	-31	0	0																
03	875	-33	0	0	874	-33	0	0	878	-31	0	0																
06	874	-33	0	0	874	-33	0	0	879	-30	0	0																
09	874	-35	0	0	875	-33	0	0	880	-30	0	0																
12	874	-33	0	0	876	-34	0	0	882	-30	0	0																
15	873	-33	0	0	876	-36	0	0	883	-29	0	0																
18	873	-33	0	0	876	-34	0	0	884	-30	0	0																
21	873	-33	0	0	877	-32	0	0	885	-32	0	0																

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

* TEMPERATURE (C) * MEAN = -27.0 STD DEV = 4.9 MAX = -16.0 AT 1550 GMT ON DAY 13 MIN = -39.8 AT 1210 GMT ON DAY 21

* THETA (K) * MEAN = 255.58

* PRESSURE (MB) * MEAN = 877.4 STD DEV = 11.1 MAX = 908.3 AT 1820 GMT ON DAY 25 MIN = 850.7 AT 1520 GMT ON DAY 14

* WINDS (M/S) * MEAN = 6.0 STD DEV = 7.0 RESULTANT = 5.5 FROM 196. CONSTANCY =0.92 MAX = 26.1 FROM 202. AT 510 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % 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:	51	3	3	6	9	6	6	4	6	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	3	1	2	0	0	0	3	6	28	56	3	0	0	0	0	0

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	887	-35	0	0	884	-37	0	0	869	-25	0	0	867	-30	0	0	871	-32	0	0	875	-33	0	0	871	-35	0	0
03	888	-36	0	0	884	-34	0	0	868	-24	0	0	867	-30	0	0	871	-31	0	0	875	-32	0	0	872	-34	0	0
06	889	-37	0	0	882	-29	0	0	867	-25	0	0	867	-32	0	0	870	-32	0	0	873	-32	0	0	872	-34	0	0
09	889	-38	0	0	879	-28	0	0	867	-25	0	0	868	-31	0	0	870	-34	0	0	870	-33	0	0	874	-35	0	0
12	888	-41	0	0	878	-27	0	0	867	-26	0	0	870	-31	0	0	870	-34	0	0	870	-32	0	0	876	-37	0	0
15	889	-42	0	0	875	-27	0	0	867	-26	0	0	871	-31	0	0	871	-35	0	0	869	-32	0	0	878	-35	0	0
18	888	-43	0	0	873	-27	0	0	866	-29	0	0	871	-31	0	0	873	-36	0	0	869	-33	0	0	880	-34	0	0
21	886	-41	0	0	871	-27	0	0	866	-30	0	0	871	-31	0	0	875	-33	0	0	870	-33	0	0	882	-33	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	882	-32	0	0	878	-32	0	0	880	-35	0	0	875	-32	0	0	873	-27	14	201	875	-25	12	184	874	-29	20	223
03	881	-32	0	0	879	-32	0	0	879	-33	0	0	875	-31	0	0	874	-26	10	180	875	-23	16	203	874	-31	17	191
06	881	-31	0	0	880	-31	0	0	878	-33	0	0	876	-31	0	0	875	-25	3	188	875	-26	15	194	875	-31	16	209
09	880	-33	0	0	881	-34	0	0	878	-31	0	0	876	-29	0	0	874	-28	13	187	874	-27	16	192	875	-30	8	182
12	879	-32	0	0	881	-34	0	0	877	-35	0	0	875	-27	0	0	873	-31	6	188	873	-28	25	189	874	-29	11	209
15	878	-33	0	0	882	-34	0	0	876	-35	0	0	875	-23	0	0	873	-27	6	226	874	-28	22	210	872	-28	12	205
18	877	-32	0	0	882	-36	0	0	875	-34	0	0	874	-29	0	0	873	-27	12	185	875	-30	18	208	871	-26	18	198
21	878	-33	0	0	881	-37	0	0	875	-33	0	0	875	-26	0	0	875	-26	14	220	874	-28	22	208	869	-27	14	210
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	871	-27	14	208	873	-32	22	201	862	-25	6	344	862	-22	9	196	856	-17	6	268	864	-28	9	195	867	-31	0	0
03	871	-25	7	198	873	-29	19	161	864	-26	3	5	859	-19	11	209	858	-26	11	192	864	-26	16	209	870	-30	1	71
06	871	-26	12	196	871	-28	21	210	866	-26	0	0	857	-18	4	251	862	-28	12	223	863	-28	9	202	872	-31	4	187
09	871	-25	12	188	871	-26	17	201	867	-27	1	106	855	-18	13	205	864	-31	12	210	863	-28	2	244	875	-31	5	201
12	872	-23	19	203	869	-24	7	171	868	-26	7	181	855	-21	10	205	865	-33	9	75	862	-28	3	9	877	-30	9	206
15	872	-26	19	196	866	-23	3	202	867	-27	12	195	854	-20	11	185	866	-30	12	196	861	-28	7	15	879	-28	9	178
18	872	-28	24	177	864	-26	5	315	866	-25	12	216	855	-17	8	227	866	-28	10	185	862	-30	6	36	881	-27	6	185
21	873	-29	20	185	862	-25	9	313	865	-24	11	201	855	-18	9	232	865	-26	14	194	865	-31	3	9	882	-27	2	127
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	882	-33	4	132	883	-33	6	198	885	-31	7	171	875	-19	15	177	881	-24	18	203	872	-26	14	202	884	-29	10	253
03	883	-33	2	102	883	-33	4	139	884	-31	11	191	875	-20	13	178	880	-24	18	188	874	-22	12	213	885	-27	16	188
06	883	-31	4	142	884	-33	4	150	882	-29	10	191	875	-17	16	202	880	-23	13	194	875	-23	18	198	887	-25	17	196
09	883	-32	3	118	884	-33	1	105	881	-28	14	198	872	-22	27	188	878	-23	15	192	877	-24	10	167	890	-23	20	191
12	883	-32	4	25	885	-33	2	126	879	-26	15	199	871	-19	30	201	877	-22	9	199	878	-25	8	202	892	-22	20	194
15	883	-31	1	293	885	-32	4	184	878	-25	15	196	874	-22	26	213	875	-21	2	201	880	-24	6	210	893	-24	16	209
18	883	-33	0	0	886	-32	6	187	877	-23	18	201	877	-21	17	213	873	-20	0	0	881	-25	1	217	893	-25	5	160
21	883	-33	2	102	886	-31	10	185	875	-21	17	212	879	-23	21	196	873	-18	3	191	883	-29	6	165	894	-26	5	147
		DAY	29			DAY	30																					
00	892	-27	2	153	878	-31	4	164																				
03	891	-27	4	98	875	-31	7	188																				
06	889	-23	5	198	873	-34	3	127																				
09	888	-23	4	120	870	-33	16	203																				
12	886	-22	7	181	868	-34	10	171																				
15	883	-30	6	181	866	-35	12	181																				
18	881	-26	8	167	865	-33	14	188																				
21	880	-25	0	0	862	-31	15	205																				

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

* TEMPERATURE (C) * MEAN = -28.7 STD DEV = 4.8 MAX = -16.6 AT 630 GMT ON DAY 25 MIN = -43.9 AT 1720 GMT ON DAY 1

* THETA (K) * MEAN = 254.04

* PRESSURE (MB) * MEAN = 874.6 STD DEV = 8.0 MAX = 893.6 AT 2050 GMT ON DAY 28 MIN = 853.9 AT 1020 GMT ON DAY 18

* WINDS (M/S) * MEAN = 6.6 STD DEV = 7.2 RESULTANT = 5.8 FROM 196. CONSTANCY =0.88 MAX = 31.8 FROM 196. AT 1110 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:	43	8	5	7	6	8	5	6	5	3	4	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	1	1	1	1	4	4	6	26	43	5	2	1	1	1	1

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29	13	192	863	-20	19	188	875	-23	13	219	876	-27	3	7	870	-20	5	194	869	-27	1	195	867	-28	8	320
03	857	-26	10	194	865	-20	10	212	876	-22	4	195	876	-28	1	9	868	-20	1	253	870	-30	5	217	870	-28	1	130
06	855	-24	6	196	865	-23	12	194	878	-22	1	75	877	-25	1	125	866	-21	2	98	870	-30	5	167	871	-27	3	175
09	855	-23	11	185	867	-24	13	181	876	-23	7	1	877	-25	3	225	865	-23	3	144	869	-30	3	151	871	-28	3	196
12	854	-24	22	195	869	-23	12	215	876	-24	8	351	876	-24	4	171	866	-26	11	178	868	-28	3	35	872	-29	2	32
15	859	-20	17	199	868	-23	21	202	875	-25	6	340	875	-23	4	172	868	-26	11	194	867	-30	6	358	871	-32	4	360
18	860	-19	17	210	868	-22	25	192	875	-26	6	358	874	-23	7	194	868	-26	6	172	866	-31	7	4	871	-31	8	18
21	861	-18	16	213	872	-24	21	185	876	-27	3	50	872	-22	8	149	869	-26	3	150	865	-30	12	337	871	-32	7	337
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	871	-32	4	319	875	-35	9	213	867	-29	6	180	868	-30	22	208	868	-20	8	181	875	-24	5	220	878	-35	19	185
03	872	-32	2	281	875	-38	6	232	866	-28	10	208	869	-26	23	182	866	-21	19	157	876	-25	7	198	881	-36	16	104
06	871	-36	10	182	875	-37	7	229	865	-29	12	212	871	-23	16	191	868	-22	25	187	876	-25	10	196	882	-36	6	66
09	871	-36	7	208	874	-35	8	205	865	-31	13	233	871	-22	19	209	870	-21	15	184	878	-27	7	198	882	-36	9	175
12	871	-35	8	185	873	-34	4	195	864	-33	15	194	870	-20	19	187	870	-21	14	209	879	-29	10	202	881	-33	13	198
15					871	-34	0	0	865	-31	24	206	871	-18	17	206	870	-25	7	165	879	-32	12	187	880	-33	13	195
18	873	-35	7	189	870	-32	7	189	867	-29	22	223	870	-15	9	202	872	-23	13	180	880	-33	10	188	879	-32	14	198
21	874	-35	9	203	867	-32	13	205	868	-28	23	210	869	-16	13	196	874	-23	11	202	879	-34	14	350	879	-32	19	189
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	879	-31	13	209	879	-27	16	185	881	-26	5	360	879	-31	2	115	881	-36	3	360	877	-34	10	358	867	-36	19	185
03	878	-30	16	192	880	-28	18	205	880	-27	6	344	879	-31	3	126	881	-36	3	360	876	-41	13	92	868	-33	12	360
06	878	-29	16	195	881	-27	16	194	879	-26	5	336	880	-33	3	360	881	-37	0	0	874	-39	15	139	868	-31	4	194
09	878	-28	15	184	883	-27	12	191	878	-28	5	360	881	-32	1	16	881	-38	1	360	872	-38	16	133	866	-27	6	191
12	878	-27	14	205	883	-26	8	182	877	-29	6	348	881	-33	3	26	881	-37	5	360	870	-41	20	185	866	-26	1	112
15	877	-26	15	202					877	-30	5	358	881	-35	3	360	881	-36	6	9	869	-40	19	175	865	-26	1	352
18	878	-27	16	201	882	-22	2	116	877	-28	2	293	881	-34	4	360	881	-36	8	8	867	-42	19	203	864	-24	1	175
21	878	-28	20	206	881	-25	3	355	878	-29	2	125	881	-35	5	60	880	-35	11	223	866	-37	18	210	865	-24	3	139
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	865	-23	3	137	873	-26	25	195	872	-27	7	32	874	-23	1	206	890	-24	9	330	889	-30	8	182	890	-26	2	163
03	866	-26	2	309	876	-27	18	182	869	-28	12	7	878	-23	9	199	887	-23	12	317	890	-33	7	360	890	-26	3	344
06	868	-28	9	184	878	-22	11	215	869	-27	8	345	883	-30	15	12	886	-24	13	324	890	-29	13	195				
09	868	-26	14	201	878	-23	3	348	867	-22	7	309	888	-31	7	360	886	-24	12	315	891	-29	11	201	889	-27	4	354
12	865	-28	20	206	876	-23	9	348	866	-24	3	347	892	-28	11	196	887	-24	6	327					887	-27	6	341
15	865	-29	22	195	874	-24	10	355	866	-26	7	315	894	-24	11	195	887	-26	5	316					885	-28	8	333
18	867	-28	23	205	874	-25	7	317	867	-24	3	185	894	-23	6	198	888	-25	1	97					883	-28	8	320
21	871	-27	23	88	873	-25	4	357	870	-25	4	192	892	-22	2	202	889	-29	5	213				
		DAY	29			DAY	30			DAY	31													
00	880	-25	3	127	875	-26	10	191	873	-27	13	191												
03	880	-25	2	156	873	-34	19	360	871	-27	14	198												
06	880	-29	7	26	873	-33			872	-26	11	208												
09	879	-26	6	337	875	-32			871	-29	16	201												
12	879	-29	6	354	875	-32	5	182	873	-25	16	196												
15	878	-28	2	118	875	-32	15	199	874	-23	19	185												
18	877	-27	5	187	875	-32	13	360	872	-23	17	192												
21	876	-28	10	180	875	-29	12	184	872	-21	33	185												

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

* TEMPERATURE (C) * MEAN = -27.9 STD DEV = 5.0 MAX = -14.1 AT 1910 GMT ON DAY 11 MIN = -42.2 AT 1150 GMT ON DAY 20
* THETA (K) * MEAN = 254.90
* PRESSURE (MB) * MEAN = 874.2 STD DEV = 7.4 MAX = 893.6 AT 1510 GMT ON DAY 25 MIN = 853.9 AT 1210 GMT ON DAY 1
* WINDS (M/S) * MEAN = 9.6 STD DEV = 6.4 RESULTANT = 5.4 FROM 199. CONSTANCY =0.56 MAX = 32.6 FROM 185. AT 2120 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % WINDS: 4.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	9	15	10	14	10	8	9	6	5	5	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	14	3	1	1	2	2	4	3	20	32	5	0	0	0	5	7

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	875	-20	19	215	879	-20	8	206	875	-22	2	82	866	-24	4	201	865	-17	17	205	867	-20	16	189	867	-16	14	194
03	879	-23	12	219	879	-18	5	201	874	-24	2	60	866	-23	3	177	865	-22	19	205	865	-18	22	203	868	-18	13	209
06	880	-25	14	201	879	-18	2	233	875	-28	4	153	866	-22	3	196	866	-23	15	199	865	-18	21	188	869	-17	6	146
09	880	-22	7	135	879	-20	3	223	875	-29	13	205	866	-22	2	201	867	-23	16	191	865	-16	19	194	868	-16	1	116
12	880	-19	3	116	878	-26	5	167	874	-30	13	196	868	-22	7	175	867	-21	17	206	864	-14	16	206	868	-17	5	360
15	879	-22	4	307	877	-23	5	206	872	-28	6	191	868	-24	7	227	866	-22	16	189	863	-13	20	203	867	-16	6	341
18	879	-21	2	163	876	-20	6	174	870	-27	5	194	867	-23	10	203	867	-22	18	201	865	-17	24	199	867	-21	4	150
21	879	-26	7	217	875	-23	3	305	868	-26	8	198	866	-19	12	198	868	-20	18	202	865	-16	15	198	868	-19	6	212
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	867	-20	12	212	858	-23	1	26	865	-27	12	196	877	-29	4	360	884	-26	1	149	882	-23	12	209	890	-28	9	201
03	867	-20	12	191	857	-25	2	18	868	-30	13	126	878	-26	0	0	883	-27	1	105	881	-24	13	198	889	-29	15	201
06	868	-20	5	170	858	-24	1	104	869	-29	14	133	879	-29	0	0	883	-26	2	285	880	-23	20	199	889	-27	11	150
09	867	-20	2	146	858	-25	1	80	872	-28	10	202	880	-25	0	0	883	-26	2	230	880	-24	19	199	891	-26	10	184
12	864	-21	5	12	859	-25	0	0	874	-27	5	203	881	-26	0	0	883	-24	4	226	885	-33	12	360	892	-25	6	167
15	861	-23	8	338	861	-25	2	201	874	-26	0	0	881	-26	1	338	882	-23	2	219	886	-32	16	181	893	-23	8	168
18	859	-23	7	360	862	-26	5	212	875	-27	1	330	882	-27	4	319	882	-23	4	210	888	-28	13	196	893	-22	6	175
21	858	-24	4	341	864	-26	11	194	876	-29	0	0	883	-25	5	326	882	-23	6	202	889	-29	13	177	893	-22	6	177
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	893	-22	2	122	896	-21	1	115	887	-22	4	296	886	-36	6	360	872	-33	5	180	871	-32	9	49	876	-30	8	192
03	893	-20	2	120	896	-21	1	201	886	-25	3	139	885	-36	4	42	871	-35	4	360	871	-33	6	360	877	-31	10	175
06	893	-20	2	357	895	-22	5	341	885	-29	1	120	884	-34	4	199	871	-34	7	49	872	-31	5	161	877	-32	6	165
09	893	-20	2	9	894	-22	6	348	885	-31	6	360	883	-34	4	360	870	-34	8	61	872	-29	2	116	878	-33	14	360
12	893	-21	3	23	892	-22	7	329	885	-32	12	360	880	-35	2	1	870	-35	6	2	872	-27	2	135	877	-31	19	187
15	893	-21	3	360	890	-22	10	315	885	-32	10	1	878	-35	2	360	871	-33	8	56	872	-27	2	172	878	-28	17	201
18	894	-20	1	109	889	-22	8	322	886	-33	11	360	875	-34	2	189	871	-32	10	64	873	-26	6	195	877	-29	20	189
21	895	-21	2	161	888	-24	8	319	887	-34	8	360	873	-34	4	151	871	-32	8	88	874	-29	8	206	879	-27	11	203
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	879	-25	7	198	878	-25	2	336	885	-30	23	136	897	-18	23	199	898	-19	23	198	906	-19	17	210	896	-8	7	178
03	878	-22	3	198	878	-30	7	198	883	-30	28	177	895	-18	29	213	900	-19	16	208	906	-20	14	187	894	-17	15	203
06	878	-28	4	182	881	-27	6	174	886	-27	23	196	899	-18	27	181	902	-21	14	215	906	-18	16	177	894	-18	15	198
09	879	-29	12	217	882	-27	14	199	885	-23	26	202	896	-16	27	206	902	-23	17	198	906	-17	6	178	894	-18	9	180
12	879	-27	2	170	880	-28	18	196	888	-22	30	209	894	-19	19	201	906	-24	18	178	905	-14	3	171	894	-17	7	142
15	878	-26	2	15	877	-28	23	180	894	-22	24	194	895	-17	28	199	905	-18	21	195	902	-12	6	205	892	-16	5	150
18	877	-26	7	305	878	-29	28	192	896	-22	28	198	895	-18	22	189	903	-17	22	202	900	-10	2	203	890	-19	6	167
21	878	-24	1	205	884	-34	23	182	898	-19	27	191	897	-17	24	189	904	-17	26	206	898	-9	7	194	889	-18	12	206
		DAY	29			DAY	30			DAY	31																	
00	888	-18	14	198	888	-22	14	177	889	-20	18	174																
03	888	-21	9	198	888	-23	17	205	890	-22	16	188																
06	887	-25	17	18	889	-23	19	172	892	-23	16	210																
09	887	-26	16	323	889	-23	19	201	893	-23	12	199																
12	887	-23	12	196	889	-21	20	213	893	-23	12	198																
15	886	-21	19	208	888	-19	18	180	890	-20	27	212																
18	885	-22	17	191	888	-23	23	198	889	-23	15	223																
21	887	-21	20	189	890	-19	17	203	892	-24	10	205																

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

* TEMPERATURE (C) * MEAN = -23.7 STD DEV = 5.3 MAX = -7.6 AT 2350 GMT ON DAY 27 MIN = -37.4 AT 140 GMT ON DAY 18
* THETA (K) * MEAN = 258.65
* PRESSURE (MB) * MEAN = 880.9 STD DEV = 11.6 MAX = 906.9 AT 810 GMT ON DAY 27 MIN = 857.3 AT 250 GMT ON DAY 9
* WINDS (M/S) * MEAN = 10.2 STD DEV = 7.6 RESULTANT = 7.4 FROM 196. CONSTANCY =0.73 MAX = 40.0 FROM 196. AT 1310 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:	15	12	12	11	5	7	7	7	6	6	7	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	8	2	2	1	1	4	4	6	19	39	5	0	0	1	4	4

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	17	187	893	-27	12	182	892	-25	15	198	892	-25	10	187	893	-28	0	0	898	-27	6	187	895	-23	1	201
03	889	-26	22	109	894	-27	10	189	893	-24	9	192	892	-24	9	205	894	-24	4	80					895	-21	1	223
06	891	-26	20	101	895	-25	5	170	893	-24	11	181	893	-26	6	208	894	-28	3	136	898	-26	1	147	895	-21	1	102
09	893	-26	15	167	893	-27	6	184	893	-26	4	158	892	-25	0	0	895	-27	6	182	898	-26	3	133	895	-21	0	0
12	895	-26	10	215	894	-25	8	192	893	-26	2	201	892	-23	4	165	895	-29			897	-26	2	139	895	-22	5	199
15	893	-25	15	177	893	-24	9	168	892	-25	9	180	891	-23	1	178	896	-27	8	199	897	-26	2	329	894	-21	10	194
18	892	-25	18	196	893	-24	9	199	891	-26	16	181	891	-24	5	171	896	-29			896	-25	3	306	894	-22	4	212
21	894	-26	9	192	892	-24	12	201	892	-25	15	199	892	-30			897	-28	7	201	896	-24	0	0	895	-22	7	222
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	895	-22	9	212	897	-22	12	196	890	-26	9	15	887	-31	2	113	882	-29	1	122	880	-28	3	203	884	-30	7	195
03	895	-23	9	202	898	-20	10	178	889	-24	3	16	886	-29	2	143	882	-31	5	160	880	-27	5	194	883	-28	12	189
06	894	-24	13	189	898	-20	8	192	888	-26	2	53	886	-31			881	-32	4	1	881	-28	4	203	881	-27	13	201
09	895	-25	7	206	898	-20	5	185	887	-26	4	21	886	-31			880	-31	2	142	881	-29	4	195	883	-27	16	192
12	894	-23	7	198	898	-21	3	191	887	-27	3	188	885	-31			880	-30	3	129	881	-30	5	360	883	-25	5	230
15	894	-23	12	202	896	-22	4	355	887	-28	5	2	884	-31			880	-29	2	149					882	-24	11	222
18	895	-23	8	191	894	-22	8	355	887	-31	2	360	884	-32	4	1	879	-29	1	137					883	-24	7	213
21	896	-21	12	203	891	-25	10	7	887	-30	7	90	883	-31	6	9									882	-29	14	161
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	882	-25	12	194	872	-24	22	187	868	-24	14	201	876	-25	7	185	878	-28	9	203	874	-23	12	192	879	-19	0	0
03	883	-24	8	188	871	-26	26	209	866	-28	15	140	875	-23	0	0	877	-25	1	350	873	-22	19	209	879	-19	1	56
06	882	-23	3	164	868	-27	24	223	868	-29	19	127	875	-24	2	326	877	-27	3	323	872	-22	24	208	879	-20	4	338
09	880	-26	14	196	871	-29	10	209	869	-29	14	59	875	-24	2	32	879	-27	4	226	875	-21	14	208	879	-21	2	329
12	878	-25	20	194	872	-27	9	185	868	-29	25	151	875	-23	0	0	878	-25	6	198	877	-21	15	191	879	-22	2	15
15	877	-26	16	234	871	-28	6	194	873	-26	14	185	875	-24	3	49	877	-24	5	195	878	-22	14	187	879	-23	3	33
18	876	-28	21	198	871	-27	3	146	875	-24	11	192	876	-26	2	125	877	-24	7	202	878	-23	9	164	879	-24	5	92
21	873	-26	30	199	870	-25	2	244	875	-24	7	195	877	-28	12	198	875	-23	10	178	878	-22	2	226	880	-24	3	136
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	880	-24	2	137	880	-25	7	317	872	-23	8	189	861	-23	2	132	860	-29			867	-28	21	147	872	-30	19	144
03	880	-24	1	98	879	-24	5	333	870	-22	6	199	860	-22	5	49	859	-28	12	182	870	-29	11	42	873	-27	16	164
06	880	-22	3	125	878	-23	2	315	868	-21	3	156	859	-23	5	2	860	-28	22	120	872	-28	14	118	873	-28	7	203
09	880	-24	4	360	878	-23	1	16	867	-23	3	167	859	-24	2	14	860	-27	19	35	872	-29	15	178	872	-28	13	196
12	880	-24	5	343	877	-24	3	118	865	-24	3	327	859	-25	2	130	862	-28	19	4	873	-30	15	74	872	-29	16	360
15	880	-24	5	327	876	-24	3	150	863	-24	5	360	859	-26	6	209	865	-29	18	360	874	-28	10	230	871	-30	17	2
18	880	-25	9	324	875	-24	7	195	862	-25	4	358	859	-26	10	216	867	-27	14	181	874	-25	11	189	872	-31	9	360
21	880	-25	7	320	873	-23	5	216	861	-24	3	327	860	-26	8	177	868	-26	14	203	873	-30	14	196	873	-30	6	146
		DAY	29			DAY	30																					
00	872	-30	4	171	876	-31	9	181																				
03	872	-28	7	191	877	-30	7	192																				
06	871	-27	3	203	878	-29	7	188																				
09	871	-27	3	122	879	-29	8	177																				
12	871	-28	4	9	881	-30	8	142																				
15	871	-28	2	9	881	-28	11	178																				
18	872	-28	1	170	882	-27	8	188																				
21	874	-31	5	191	884	-26	7	203																				

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

* TEMPERATURE (C) * MEAN = -25.7 STD DEV = 2.9 MAX = -17.9 AT 20 GMT ON DAY 21 MIN = -33.0 AT 140 GMT ON DAY 12

* THETA (K) * MEAN = 256.61

* PRESSURE (MB) * MEAN = 881.0 STD DEV = 10.6 MAX = 898.5 AT 830 GMT ON DAY 9 MIN = 858.7 AT 440 GMT ON DAY 26

* WINDS (M/S) * MEAN = 8.0 STD DEV = 6.0 RESULTANT = 4.6 FROM 184. CONSTANCY =0.58 MAX = 31.2 FROM 177. AT 610 GMT DAY 20

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.1 % PRESSURE: 2.1 % WINDS: 5.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	14	21	10	13	13	6	5	7	3	2	4	1	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	10	4	3	1	2	4	9	7	20	29	5	0	0	0	3	4

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	9	187	880	-24	3	206	865	-21	21	184	859	-24	30	137	874	-31	11	210	871	-23	17	185	877	-23	17	203
03	884	-25	9	174	878	-24	7	202	863	-21	21	216	859	-22	30	130	874	-29	9	191	872	-26	18	180	878	-21	12	187
06	884	-22	7	223	875	-28	15	203	863	-22	26	189	859	-23	27	88	873	-27	9	192	875	-24	12	205	878	-18	8	203
09	884	-22	2	324	877	-29	7	180	863	-22	21	215	858	-22	24	196	872	-24	16	202	874	-22	16	201	876	-21	2	66
12	883	-24	5	333	875	-26	12	177	863	-23	23	192	856	-21	31	64	871	-22	21	185	873	-24	20	120	876	-21	1	126
15	881	-24	7	337	876	-24	13	209	864	-24	18	202	859	-36	28	360	869	-21	16	206	872	-24	24	168	875	-19	2	56
18	880	-25	4	15	874	-22	9	199	862	-24	29	189	867	-37	15	360	870	-21	17	203	873	-26	27	203	874	-24	4	149
21	880	-25	3	50	870	-22	24	208	860	-24	33	210	871	-36	14	360	869	-23	21	198	874	-25	24	201	874	-22	3	209
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	874	-22	6	178	867	-23	13	210	864	-20	8	351	868	-26	5	203	874	-26	6	219	878	-25	13	194	878	-22	4	108
03	872	-22	9	174	867	-22	13	201	863	-22	6	360	868	-28	7	233	874	-26	8	178	878	-26	11	195	877	-20	5	316
06	871	-22	12	192	868	-21	16	216	863	-22	3	355	869	-28	6	195	874	-25	10	212	879	-24	6	201	876	-19	3	338
09	871	-20	11	208	868	-21	15	188	863	-23	4	352	870	-29	1	126	876	-26	11	206	879	-26	9	208	876	-23	7	323
12	870	-21	11	199	869	-21	8	175	864	-25	0	0	871	-29	1	360	876	-27	8	84	878	-26	10	188	875	-23	7	313
15	869	-24	14	195	867	-20	1	157	864	-25	0	0	871	-29	1	360	876	-28	12	360	878	-23	9	201	875	-23	7	293
18	870	-20	13	220	866	-20	0	0	865	-26	0	0	872	-28	2	144	876	-28	11	2	878	-25	8	195	875	-22	5	296
21	869	-19	14	194	865	-20	6	350	867	-30	0	0	873	-26	2	194	877	-28	13	201	878	-26	5	160	876	-22	5	292
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	876	-20	1	352	876	-29	7	188	866	-27	16	181	854	-15	1	161	866	-21	5	192	867	-26	2	191	859	-30	8	174
03	877	-24	2	161	875	-30	6	194	864	-24	12	202	856	-16	3	163	867	-21	4	210	866	-26	6	139	859	-30	9	194
06	877	-24	3	70	874	-28	7	192	862	-24	10	195	857	-21	5	199	867	-20	4	191	865	-27	4	196	858	-28	11	201
09	877	-25	5	192	873	-32			859	-22	7	208	859	-20	5	223	867	-21	3	177	864	-27			857	-30		
12	877	-28	8	25	872	-33			857	-21	7	230	860	-19	6	201	867	-24	2	201	863	-27			856	-30		
15	877	-30	9	360	870	-33			855	-20	8	208	862	-21	5	188	867	-25	5	230	862	-27			856	-31		
18	878	-30	12	1	869	-32	12	360	854	-18	3	188	864	-21	5	213	867	-27	6	360	861	-25	2	187	854	-32	7	95
21	877	-29	12	194	868	-28	13	172	854	-18	3	331	865	-23	6	227	867	-27	5	198	861	-25	1	201	853	-32	6	174
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	852	-31	8	192	843	-30	3	341	846	-28	6	195	851	-30	11	19	851	-24	12	195	855	-20	20	194	862	-23	3	180
03	850	-30	5	164	843	-30	4	32	846	-27	6	202	850	-29	11	360	853	-21	4	192	855	-19	21	205	862	-23	3	174
06	848	-30	4	168	842	-30	5	329	846	-27	7	182	847	-24	22	191	854	-18	0	0	856	-18	16	192	861	-21	2	157
09	846	-30	1	84	842	-31	5	2	847	-26	6	201	845	-21	24	206	854	-19	0	0	857	-20	19	196	862	-21	3	170
12	845	-33	5	360	841	-32	5	82	848	-29	5	360	841	-23	20	223	855	-22	2	360	860	-23	15	213	862	-22	2	210
15	843	-33	6	2	842	-30	4	1	849	-29	9	360	842	-26	20	133	854	-22	15	182	861	-22	9	213	864	-21	4	178
18	843	-32	3	360	843	-28	5	201	851	-29	9	7	845	-26	15	187	853	-21	23	212	862	-21	9	220	866	-19	5	219
21	843	-30	4	4	844	-28	6	217	851	-29	13	1	848	-24	23	203	855	-18	14	191	862	-23	5	189	867	-21	10	203
		DAY	29			DAY	30			DAY	31																	
00	868	-21	14	203	876	-16	5	350	886	-29	11	229																
03	870	-19	7	188	877	-17	6	324	887	-29	10	202																
06	871	-15	5	331	878	-17	5	351	887	-26	11	54																
09	870	-16	9	327	878	-19	8	348	887	-28	9	360																
12	870	-18	11	345	878	-20	11	351	886	-28	11	360																
15	871	-18	9	334	879	-20	9	333	884	-27	8	177																
18	874	-20	1	341	882	-23	5	229	883	-26	14	195																
21	875	-16	4	15	884	-29	6	360	881	-25	9	213																

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

* TEMPERATURE (C) * MEAN = -24.4 STD DEV = 4.2 MAX = -13.8 AT 20 GMT ON DAY 18 MIN = -38.4 AT 1650 GMT ON DAY 4
* THETA (K) * MEAN = 259.22
* PRESSURE (MB) * MEAN = 866.2 STD DEV = 11.2 MAX = 887.1 AT 740 GMT ON DAY 31 MIN = 840.0 AT 1150 GMT ON DAY 25
* WINDS (M/S) * MEAN = 9.4 STD DEV = 7.0 RESULTANT = 4.9 FROM 197. CONSTANCY =0.53 MAX = 37.6 FROM 217. AT 1130 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % 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:	10	13	18	13	10	10	6	4	4	1	7	3	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	15	2	1	1	2	1	3	4	18	36	7	0	0	1	2	6

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	9	188	872	-22	6	196	874	-23	7	167	870	-23	14	195	872	-20	13	206	868	-21	16	210	875	-18	14	205
03	877	-25	10	195	872	-20	6	189	874	-22	10	203	872	-28	11	160	869	-18	24	201	869	-20	10	192	877	-16	10	189
06	876	-23	5	182	873	-20	6	187	873	-22	8	195	873	-29	11	188	869	-18	23	219	870	-18	13	185	878	-15	11	205
09	874	-24	4	324	873	-19	7	202	873	-21	9	201	874	-27	8	194	868	-16	21	189	871	-17	15	199	880	-15	6	189
12	872	-25	6	312	873	-20	3	182	872	-20	12	192	874	-23	12	209	867	-17	22	199	871	-16	9	192	881	-15	7	180
15	871	-24	0	0	873	-19	4	212	870	-22	15	202	873	-21	8	175	865	-19	27	203	872	-16	10	180	881	-14	6	187
18	871	-22	3	174	873	-19	5	189	870	-18	17	199	873	-22	6	182	865	-20	19	180	874	-19	12	185	881	-12	5	181
21	871	-22	5	181	872	-22	19	192	867	-18	22	220	873	-20	9	196	867	-21	20	126	874	-18	13	203				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	883	-10	5	199	892	-8	2	158	891	-7	2	331	885	-4	4	360	876	-10	2	181	881	-12	5	236	896	-12	9	220
03	883	-9	5	201	893	-6	4	182	890	-10	2	164	884	-11	3	98	875	-11	4	226	882	-10	1	126	896	-9	11	201
06	884	-8	2	181	894	-6	3	158	890	-10	1	123	883	-11	3	175	875	-14	8	180	883	-11	4	302	896	-10	11	188
09	885	-8	4	225	895	-5	2	9	889	-7	7	199	882	-13	4	195	875	-15	10	205	885	-12	4	320	896	-8	6	219
12	886	-7	2	182	894	-10	7	345	889	-4	6	198	881	-16	6	234	876	-16	9	187	887	-11	1	167	895	-8	3	165
15	887	-6	1	174	894	-10	7	338	888	-3	3	215	880	-17	4	217	877	-17	10	194	890	-12	6	175	894	-9	2	305
18	889	-5	2	354	893	-10	9	336	887	-1	1	285	878	-14	2	177	878	-15	9	188	893	-14	6	182	892	-8	6	312
21	890	-5	1	171	892	-10	7	350	886	-1	3	327	877	-12	1	111	880	-14	8	202	895	-16	13	232	891	-7	4	180
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	890	-9	4	191	889	-13	5	226	902	-12	10	209	897	-5	3	284	889	-14	4	178	886	-11	3	343	885	-15	7	158
03	889	-7	3	156	891	-13	7	223	902	-11	6	201	895	-5	3	319	888	-14	4	164	885	-11	4	319	884	-16	8	198
06	887	-6	1	132	894	-13	9	233	902	-11	8	192	894	-6	2	112	888	-14	4	165	885	-10	3	180	885	-17	8	199
09	886	-8	1	291	896	-14	6	232	902	-11	8	191	893	-5	1	336	888	-12	5	205	885	-10	3	195	886	-17	7	209
12	885	-8	2	194	898	-14	6	194	901	-11	9	209	892	-5	2	175	887	-13	6	180	885	-14	3	199	886	-16	6	188
15	885	-8	4	234	900	-12	6	198	899	-11	8	184	890	-11	4	142	887	-13	2	158	884	-19	9	189	886	-17	11	184
18	885	-12	9	206	901	-12	6	182	898	-10	4	177	890	-12	3	180	887	-12	2	253	884	-19	8	177	887	-16	8	177
21	887	-13	8	206	902	-12	7	194	898	-6	5	210	889	-13	3	209	887	-11	0	0	885	-17	7	188	889	-17	10	196
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	890	-15	9	188	885	-11	8	199	883	-10	5	182	887	-12	8	205	889	-13	11	203	884	-13	14	194	884	-11	3	146
03	890	-16	8	215	884	-9	2	192	884	-12	3	165	888	-14	9	210	888	-14	12	210	884	-13	17	199	883	-10	3	147
06	889	-15	6	198	884	-8	1	246	884	-11	5	188	888	-14	10	198	888	-13	12	206	884	-12	14	212	882	-7	1	126
09	888	-13	6	177	883	-10	1	212	885	-12	6	210	889	-13	9	195	887	-13	13	201	885	-12	15	198	882	-10	2	151
12	888	-12	11	189	882	-11	0	0	885	-12	7	181	889	-13	9	191	887	-13	12	199	885	-13	10	194	881	-14	6	188
15	887	-12	7	194	882	-10	0	0	886	-12	7	201	890	-13	5	188	886	-13	10	192	884	-12	8	180	880	-14	10	198
18	886	-12	4	150	883	-8	2	188	886	-13	5	182	890	-13	6	184	886	-13	12	201	885	-12	6	174	880	-15	3	113
21	886	-12	5	185	883	-10	1	116	887	-12	10	199	890	-13	11	203	886	-13	13	202	884	-11	5	175	880	-15	6	188
		DAY	29			DAY	30																					
00	880	-16	8	168	878	-11	13	194																				
03	880	-16	8	161	878	-11	16	208																				
06	879	-15	11	187	878	-11	15	203																				
09	879	-15	12	196	878	-12	13	212																				
12	879	-16	9	202	878	-12	16	209																				
15	878	-14	9	195	879	-11	15	199																				
18	878	-13	13	191	880	-11	15	202																				
21	879	-12	11	192	880	-11	14	189																				

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

* TEMPERATURE (C) * MEAN = -13.4 STD DEV = 5.0 MAX = 0.6 AT 1920 GMT ON DAY 10 MIN = -28.8 AT 730 GMT ON DAY 4
* THETA (K) * MEAN = 269.15
* PRESSURE (MB) * MEAN = 883.5 STD DEV = 8.2 MAX = 902.3 AT 130 GMT ON DAY 17 MIN = 864.5 AT 1500 GMT ON DAY 5
* WINDS (M/S) * MEAN = 7.4 STD DEV = 4.9 RESULTANT = 6.5 FROM 197. CONSTANCY =0.88 MAX = 28.1 FROM 198. AT 1910 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:	13	16	15	15	15	11	7	3	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	2	0	0	0	0	2	3	8	31	39	7	1	0	2	3	3

STATION : 8988 MINNA BLUFF LAT : 78.55S LONG : 166.66E ELEVATION : 920 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-10	14	188	882	-9	8	161	894	-8	7	181	888	-8	4	158	880	-6	4	357	880	-10	10	191	884	-12	16	227
03	881	-10	12	213	882	-11	5	213	895	-10	5	194	886	-8	5	206	879	-4	2	340	881	-10	10	215	883	-11	15	187
06	881	-10	12	201	883	-11	9	212	895	-6	9	161	885	-7	1	229	878	-3	1	268	881	-10	14	178	882	-12	17	196
09	882	-10	12	195	884	-12	8	184	894	-7	6	202	884	-7	2	212	878	-8	3	313	881	-10	15	195	882	-12	15	198
12	882	-10	10	202	886	-12	8	213	893	-9	3	191	883	-7	4	149	878	-9	4	170	882	-12	17	208	882	-12	15	209
15	882	-10	10	203	888	-12	10	212	891	-9	7	154	882	-8	1	54	878	-9	7	196	882	-11	15	209	882	-12	15	196
18	882	-9	9	181	890	-11	11	212	890	-9	9	201	881	-3	2	358	878	-9	7	185					881	-11	11	191
21	882	-8	12	191	893	-10	9	203	889	-10	3	168	880	-5	5	324	879	-10	9	195	883	-12	16	217	881	-11	8	180
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	880	-10	5	194	880	-12	16	209	886	-12	8	203	888	-8	5	172	890	-8	2	168	892	-7	2	194	890	-8	10	185
03	880	-7	0	0	881	-11	17	215	886	-10	9	198	889	-8	4	196	890	-8	2	136	893	-6	4	201	890	-6	8	205
06	879	-5	1	171	883	-11	16	213	886	-9	9	208	889	-8	6	156	890	-9	2	149	893	-8	5	187	890	-3	4	194
09	879	-7	1	156	884	-10	11	202	886	-8	4	175	890	-7	6	199	890	-9	1	144	893	-7	5	188	889	-5	4	196
12	879	-9	3	194	884	-9	16	206	885	-9	3	188	890	-8	5	195	890	-8	1	154	893	-9	7	177	889	-6	7	194
15	879	-11	5	175	885	-10	6	203	886	-8	2	4	890	-9	3	191	890	-9	1	174	892	-9	4	213	889	-6	7	206
18	880	-12	9	167	886	-10	10	180	887	-8	3	184	890	-9	0	0	891	-8	2	196	892	-7	8	203	889	-6	4	170
21	880	-10	12	226	886	-12	6	170	887	-9	6	205	890	-8	2	157	892	-7	3	178	891	-7	6	192	889	-6	4	178
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	890	-6	4	177	886	-6	9	5	891	-8	5	201	884	-6	2	163	882	-11	8	181	882	-11	14	223	886	-11	5	208
03	890	-6	5	187	886	-5	7	341	891	-9	4	247	883	-6	3	170	880	-11	20	208	884	-10	6	172	885	-10	3	213
06	890	-6	4	174	886	-5	6	358	891	-8	4	210	882	-6	2	189	879	-12	9	210	882	-9	13	182	884	-9	4	187
09	890	-6	4	157	886	-6	4	358	891	-7	2	167	882	-6	5	194	884	-13	6	233	881	-9	16	175	883	-8	2	205
12	889	-7	2	153	887	-6	2	352	890	-8	2	163	882	-9	8	199	885	-11	8	182	881	-10	14	217	883	-9	1	215
15	888	-5	1	16	888	-7	1	133	888	-7	2	157	881	-10	10	203	884	-11	10	215	881	-10	16	213	883	-11	3	253
18	888	-5	3	360	889	-8	4	253	887	-6	1	338	882	-11	9	171	884	-11	10	198	881	-11	4	253	883	-8	2	168
21	886	-6	9	357	890	-9	4	187	885	-7	1	157	882	-12	9	199	883	-10	19	209	884	-13	9	188	883	-7	2	236
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	884	-7	0	0	891	-7	1	223	887	-7	14	209	879	-6	12	174	881	-6	5	227	879	-9	5	178	876	-10	6	212
03	885	-10	3	168	890	-8	5	203	887	-5	13	209	879	-5	11	194	881	-6	7	205	876	-9	5	267	875	-10	3	229
06	887	-10	3	170	889	-8	9	205	886	-3	6	202	879	-7	8	206	882	-7	7	209	877	-8	7	178	877	-10	4	198
09	888	-10	3	246	888	-8	12	198	885	-2	5	202	880	-3	2	206	880	-7	11	205	873	-8	16	229	877	-10	4	184
12	890	-10	2	223	888	-7	12	199	884	0	2	146	880	-4	1	171	880	-7	8	210	872	-10	3	233	877	-8	3	164
15	890	-9	1	182	887	-8	13	198	883	1	2	198	880	-5	4	178	876	-6	23	215	873	-12	4	275	876	-4	1	9
18	891	-7	1	178	887	-8	13	191	882	-4	11	201	881	-6	5	188	876	-11	2	338	876	-12	2	289	875	-4	0	0
21	891	-8	1	251	888	-9	10	201	880	-7	12	195	881	-6	4	147	879	-11	4	205	875	-12	8	217	875	-5	3	219
		DAY	29			DAY	30			DAY	31																	
00	875	-4	4	194	880	-8	4	250	881	-7	7	202																
03	875	-4	4	194	880	-7	5	195	881	-8	10	213																
06	875	-3	4	201	881	-7	4	208	882	-8	7	185																
09	875	-4	3	168	881	-7	3	208	882	-7	16	194																
12	876	-6	3	206	881	-7	5	196	883	-6	13	188																
15	877	-5	4	181	880	-7	9	192	884	-7	12	202																
18	878	-8	7	250	880	-7	12	223	884	-8	11	180																
21	879	-8	7	227	881	-7	12	209	884	-8	11	213																

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

* TEMPERATURE (C) * MEAN = -8.1 STD DEV = 2.4 MAX = 1.1 AT 1320 GMT ON DAY 24 MIN = -13.6 AT 2310 GMT ON DAY 8

* THETA (K) * MEAN = 274.60

* PRESSURE (MB) * MEAN = 884.0 STD DEV = 5.0 MAX = 895.3 AT 420 GMT ON DAY 3 MIN = 871.6 AT 1330 GMT ON DAY 27

* WINDS (M/S) * MEAN = 6.7 STD DEV = 4.6 RESULTANT = 5.9 FROM 200. CONSTANCY =0.88 MAX = 25.7 FROM 205. AT 540 GMT DAY 19

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	15	22	17	11	13	8	6	4	4	0	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	0	0	0	0	0	2	10	24	42	9	3	1	0	1	2

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

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-29	2	279	644	-29	2	305	647	-33	3	213	652	-31	3	326	652	-26	0	0
03	646	-27	4	163					646	-27	3	279	644	-27	3	282	648	-30	4	192	652	-28	4	317	653	-24	1	344
06	646	-26	3	136					646	-26	4	282	644	-25	2	268	648	-28	3	191	652	-27	5	320	652	-21	1	323
09	646	-24	2	143					646	-26	4	278	644	-25	2	237	649	-27	2	246	653	-26	4	333	652	-19	0	0
12	646	-27	0	0					646	-29	2	310	644	-31	2	225	650	-30	2	284	653	-30	2	360	653	-25	1	208
15	646	-32	0	0					645	-35	2	302	645	-38	3	225	651	-35	3	299	653	-35	3	7				
18	646	-35	2	170	646	-36	2	300	645	-38	3	300	645	-41	3	216	651	-39	2	331	653	-37	2	8	652	-30	0	0
21	646	-33	1	181	646	-34	2	284	644	-34	2	316	646	-38	3	208	651	-36	2	337	653	-35	2	360	652	-31	1	275
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	653	-26	0	0	659	-28	0	0	664	-29	1	253	661	-26	0	0	659	-27	2	258	655	-30	4	215	652	-30	3	219
03	653	-27	2	241	660	-25	2	284	664	-27	3	237	661	-26	2	226	658	-27	4	223	655	-27	6	199	652	-26	5	222
06	653	-24	1	230	661	-25	3	237	664	-26	3	230	661	-23	3	222	658	-25	5	213	654	-25	5	198	651	-24	4	232
09	654	-21	0	0	662	-23	1	246	664	-24	2	237	660	-22	1	241	657	-24	4	217	654	-24	4	201	651	-24	5	237
12	655	-27	2	275	663	-29	2	254	663	-29	2	261	660	-27	2	272	657	-29	3	237	654	-28	3	216	650	-28	3	248
15	656	-31	2	279	663	-33	2	232	663	-35	2	248	660	-34	3	254	656	-34	4	227	653	-35	3	215	650	-35	3	244
18	657	-34	2	260	664	-36	3	225	662	-37	2	237	660	-36	2	237	656	-37	3	206	653	-37	3	213	649	-37	3	236
21	658	-33	1	302	664	-35	1	237	662	-35	1	219	659	-34	2	255	655	-35	3	206	652	-35	3	213	649	-34	4	215
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	649	-30	4	217	650	-29	1	236	646	-28	0	0	648	-32	3	123	653	-33	3	236	654	-32	4	225	651	-30	4	210
03	649	-27	7	205	649	-27	3	226	646	-27	1	182	649	-29	3	164	653	-28	7	227	653	-28	4	216	651	-26	5	209
06	649	-26	6	195	649	-24	2	229	646	-26	1	150	649	-27	3	150	653	-26	8	237	653	-26	4	202	651	-23	4	210
09	649	-26	5	198	648	-24	2	247	646	-24	1	127	650	-26	2	199	654	-26	6	222	653	-25	6	229	652	-23	3	232
12	650	-29	3	223	648	-28	2	272	646	-31	2	129	650	-31	2	240	654	-30	4	236	652	-30	3	213	652	-28	3	230
15	650	-36	3	222	647	-35	3	255	647	-35	2	135	651	-37	3	234	654	-36	3	227	652	-38	3	239	652	-35	2	229
18	650	-39	2	227	647	-37	2	243	647	-40	3	144	652	-40	3	217	654	-39	3	205	651	-37	3	223	653	-38	2	225
21	650	-36	2	232	646	-34	1	232	648	-37	2	127	652	-37	3	219	654	-36	3	212	651	-35	4	222	652	-35	1	236
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	652	-28	1	260	653	-31	2	194	656	-32	3	202	658	-32	3	260	663	-30	3	281	669	-29	5	281	679	-23	0	0
03	652	-27	4	232	653	-28	3	185	656	-29	4	194	658	-29	6	241	663	-27	6	268	670	-26	8	267	679	-17	0	0
06	652	-24	3	254	654	-26	2	201	656	-27	4	217	659	-26	5	253	664	-24	5	281	672	-24	7	272	678	-18	3	355
09	652	-25	3	262	654	-25	2	194	656	-26	3	222	659	-26	6	267	664	-24	3	295	674	-24	6	284	676	-20	3	2
12	652	-30	2	251	654	-31	2	217	656	-31	2	212	660	-30	5	271	665	-30	3	292	676	-28	4	272	675	-22	4	360
15	652	-35	3	244	655	-38	2	206	656	-38	3	226	660	-37	3	262	665	-34	3	295	677	-33	3	271	672	-24	5	331
18	653	-39	2	223	655	-41	2	199	657	-41	2	229	661	-39	3	260	666	-38	3	298	678	-36	2	267	671	-26	4	309
21	653	-36	0	0	655	-38	2	191	657	-38	2	237	662	-36	2	257	668	-35	4	298	678	-32	1	240	669	-26	3	289
		DAY	29			DAY	30			DAY	31																	
00	667	-23	3	240	665	-29	7	172	669	-32	5	226																
03	667	-23	4	196	665	-28	7	181	669	-28	5	220																
06	666	-26	7	185	666	-28	7	180	669	-25	6	255																
09	666	-28	6	189	666	-27	7	181	669	-26	7	244																
12	666	-33	4	196	667	-32	3	223	668	-29	6	230																
15	665	-37	5	199	668	-37	5	220	668	-27	4	239																
18	665	-35	5	184	669	-39	4	233	668	-35	4	233																
21	665	-32	5	175	669	-37	5	222	668	-34	4	215																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.1 STD DEV = 5.1 MAX = -17.1 AT 120 GMT ON DAY 28 MIN = -40.6 AT 1730 GMT ON DAY 4
* THETA (K) * MEAN = 274.24
* PRESSURE (MB) * MEAN = 656.0 STD DEV = 8.3 MAX = 678.9 AT 2350 GMT ON DAY 27 MIN = 643.8 AT 340 GMT ON DAY 4
* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.6 RESULTANT = 2.2 FROM 233. CONSTANCY =0.75 MAX = 10.2 FROM 274. AT 400 GMT DAY 27
* 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:	23	53	18	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	3	0	0	0	0	0	3	2	6	15	28	17	12	7	4	2

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

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	667	-31	5	215	662	-30	3	261	662	-32	4	255	661	-34	3	275	660	-30	0	0	666	-32	2	317	665	-25	5	302
03	667	-28	5	220	662	-29	4	277	662	-29	4	284	661	-31	2	265	660	-27	1	189	666	-27	2	315	665	-23	8	296
06	666	-25	3	223	662	-27	4	250	662	-28	7	284	660	-29	3	226	661	-22	0	0	666	-26	3	313	664	-22	6	285
09	666	-25	2	241	662	-27	3	272	662	-27	4	289	660	-31	2	198	662	-25	0	0	666	-26	3	316	663	-24	5	288
12	665	-32	2	264	662	-33	3	279	662	-33	3	293	660	-36	3	208	662	-34	1	303	666	-30	2	310	662	-30	4	289
15	664	-32	2	271	662	-40	3	267	662	-40	3	285	659	-37	3	187	663	-37	3	323	666	-34	5	310	662	-37	4	265
18	663	-37	2	275	661	-33	3	289	661	-44	2	305	659	-37	2	130	664	-41	3	323	666	-35	5	302	661	-41	4	288
21	663	-33	2	226	662	-38	3	278	661	-40	2	268					665	-38	2	307	666	-30	3	303	660	-39	5	274
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	660	-34	5	272	658	-39	3	240	660	-39	2	196	656	-39	2	278	655	-39	1	240	654	-39	2	250	655	-40	3	229
03	659	-31	6	257	658	-35	4	205	659	-35	4	196	656	-35	1	309	654	-36	2	257	654	-35	1	268	655	-38	3	222
06	659	-29	9	264	659	-34	5	195	659	-33	2	199	656	-32	1	289	654	-34	2	262	654	-32	1	243	654	-36	4	225
09	658	-30	5	261	659	-34	4	188	659	-32	2	258	656	-33	0	0	654	-35	1	282	654	-34	1	268	654	-37	3	225
12	658	-35	5	260	659	-39	4	196	658	-39	3	267	655	-38	1	247	654	-40	2	254	654	-41	2	248	653	-42	3	219
15	658	-41	4	240	660	-45	3	192	657	-46	2	292	655	-41	2	223	653	-45	1	262	654	-46	3	237	652	-48	3	216
18	658	-45	3	251	659	-47	3	188	657	-48	2	293	655	-44	1	254	653	-42	2	232	654	-49	3	225	652	-48	3	201
21	658	-43	2	227	660	-46	3	185	656	-46	2	303	655	-44	2	278	653	-42	2	260	655	-46	3	243	651	-46	3	187
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	650	-40	2	192	642	-44	2	185	644	-43	3	194	647	-46	2	196	645	-48	3	251	641	-47	1	202	643	-51	3	156
03	648	-40	3	174	642	-40	2	188	645	-40	4	175	647	-41	1	198	644	-43	4	254	641	-45	3	167	644	-47	5	160
06	647	-37	3	164	642	-37	2	199	645	-39	3	182	647	-38	2	260	644	-40	4	250	641	-43	3	171	645	-45	4	172
09	646	-38	2	174	642	-40	3	194	646	-41	3	191	647	-41	2	262	643	-43	4	251	641	-45	3	170	646	-45	3	182
12	645	-40	2	196	642	-46	3	174	647	-46	3	175	647	-47	3	260	643	-49	3	244	641	-51	3	165	647	-51	3	194
15	644	-45	3	165	643	-49	2	201	647	-51	3	175	646	-52	3	254	642	-54	3	237	641	-55	3	163	647	-54	4	194
18	643	-49	2	172	643	-50	3	178	647	-53	2	184	646	-55	2	260	642	-55	2	216	642	-57	3	158	648	-56	4	199
21	643	-48	3	191	644	-49	2	181	647	-51	3	194	645	-52	3	246	641	-55	2	232	643	-56	3	161	649	-56	3	206
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	650	-51	2	223	647	-52	2	185	649	-51	3	188	648	-51	5	202	646	-50	6	196	648	-54	2	185	651	-52	2	196
03	649	-46	3	222	647	-49	5	191	649	-47	4	205	647	-48	5	217	646	-48	6	194	648	-49	2	181	651	-49	3	187
06	649	-44	3	219	647	-46	5	178	649	-43	2	230	648	-45	5	209	646	-46	6	201	649	-47	3	184	651	-45	2	210
09	649	-45	2	223	648	-46	4	175	649	-46	3	246	647	-45	6	212	646	-47	6	188	649	-49	3	187	652	-48	3	220
12	648	-51	3	220	648	-51	4	187	648	-52	3	241	647	-50	4	216	647	-52	4	189	650	-54	3	187	651	-54	4	220
15	648	-55	3	196	649	-56	3	187	648	-55	3	227	647	-53	4	210	647	-56	3	196	650	-57	3	178	651	-55	4	198
18	647	-57	3	188	649	-57	4	189	648	-56	3	233	646	-53	4	206	647	-58	2	195	651	-59	2	187	651	-57	3	201
21	647	-57	3	192	649	-57	3	191	648	-54	4	212	646	-54	5	209	647	-57	2	191	651	-58	2	189	651	-56	5	208
		DAY	29																									
00	651	-53	6	199																								
03	651	-49	9	206																								
06	651	-46	7	210																								
09	652	-45	7	208																								
12	652	-49	6	209																								
15	652	-52	4	217																								
18	652	-53	4	213																								
21	652	-54	4	219																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -42.3 STD DEV = 9.2 MAX = -21.6 AT 540 GMT ON DAY 5 MIN = -59.4 AT 1940 GMT ON DAY 27
* THETA (K) * MEAN = 260.80
* PRESSURE (MB) * MEAN = 652.9 STD DEV = 7.4 MAX = 667.4 AT 10 GMT ON DAY 1 MIN = 640.6 AT 320 GMT ON DAY 20
* WINDS (M/S) * MEAN = 3.0 STD DEV = 1.3 RESULTANT = 2.2 FROM 225. CONSTANCY =0.75 MAX = 8.8 FROM 264. AT 600 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	17	64	16	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	0	0	4	21	20	13	13	14	9	5	0

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

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	651	-51	5	202	648	-53	2	167	646	-52	2	157	651	-50	2	156	648	-51	4	270	642	-53	1	225	645	-53	1	258
03	651	-49	7	195	648	-50	3	157	646	-48	2	129	651	-47	1	187	646	-47	4	265	642	-48	2	206	646	-50	2	326
06	651	-45	5	206	648	-48	4	154	647	-46	1	122	652	-44	1	196	645	-45	5	270	642		0	0	646	-48	2	307
09	650	-46	6	202	648	-50	3	156	647	-48	2	125	652	-48	2	234	645	-49	3	254	642	-50	2	291	647	-51	2	305
12	649	-50	5	205	648	-55	3	161	648	-53	3	119	651	-54	3	240	644	-57	2	258	643	-55	2	233	648	-58	2	324
15	648	-51	5	208	647	-58	3	170	649	-54	3	108	651	-56	3	250	643	-58	2	217	643	-55	0	0	648	-60	2	310
18	647	-53	4	185	647	-58	2	170	650	-53	3	130	650	-55	4	254	643	-58	2	203	644	-55	0	0	649	-60	2	307
21	648	-56	3	168	646	-57	2	170	651	-53	3	135	649	-55	3	258	642	-58	2	202	644	-56	2	292	650	-60	2	303
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	650	-52	2	282	652	-56	2	257	651	-52	3	232	647	-54	3	143	650	-50	2	40	647	-57	4	265	642	-60	3	241
03	651	-49	3	289	652	-52	2	261	650	-50	1	237	647	-49	3	130	650	-47	1	21	646	-52	3	268	643	-55	2	244
06	651	-46	3	302	652	-50	2	285	650	-46	0	0	647	-46	3	130	650	-44	0	0	645	-50	5	274	643	-52	2	289
09	651	-51	3	277	652	-53	2	285	650	-49	0	0	648	-49	2	135	650	-48	1	303	644	-54	4	277	644	-53	1	261
12	651	-57	3	291	652	-61	2	278	649	-57	2	184	649	-53	3	119	650	-57	3	278	644	-61	4	258	646	-54	0	0
15	651	-58	3	278	652	-62	2	233	648	-59	2	151	649	-53	2	111	649	-59	3	277	643	-64	2	261	646	-49	3	102
18	651	-60	2	270	652	-62	1	274	648	-61	2	127	650	-54	2	102	649	-61	3	286	642	-64	2	254	647	-56	3	91
21	651	-61	3	257	651	-59	3	230	647	-60	3	146	650	-54	2	70	648	-62	3	305	642	-65	3	244	648	-49	3	74
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	648	-43	6	63	660	-41	0	0	658	-30	8	26	658	-38	7	327	662	-47	2	277	656	-47	5	144	655	-55	3	195
03	649	-42	6	30	661	-42	2	71	657	-30	8	25	659	-35	8	315	661	-43	2	216	655	-45	5	146	654	-51	3	202
06	651	-41	4	15	661	-41	2	82	655	-28	7	28	661	-35	7	313	660	-44	3	157	655	-47	3	142	654	-49	3	209
09	652	-47	3	4	662	-38	5	70	654	-29	7	22	661	-39	5	313	660	-46	4	150	656	-51	4	161	654	-52	4	198
12	655	-50	4	352	662	-46	3	85	654	-31	7	360	662	-44	6	295	659	-50	4	146	656	-53	2	147	653	-55	3	203
15	656	-51	3	334	661	-38	7	61	654	-31	9	316	662	-49	4	282	658	-47	4	142	656	-57	2	180	653	-56	3	202
18	657	-50	2	329	660	-36	5	66	656	-29	8	315	662	-51	4	302	657	-48	5	153	655	-57	3	178	652	-56	4	196
21	658	-46	2	344	659	-33	7	49	657	-36	9	307	662	-45	5	284	656	-49	3	144	655	-57	3	184	652	-56	3	192
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	652	-54	3	188	650	-58	3	135	647	-46	5	92	644	-42	2	341	646	-52	4	317	644	-58	3	322	642	-66	2	227
03	651	-50	3	185	650	-54	3	126	646	-41	7	73	644	-39	5	296	645	-50	4	315	644	-54	3	315	642	-63	1	260
06	650	-45	1	194	650	-53	3	122	645	-40	5	57	645	-39	4	288	645	-50	4	315	643	-53	3	313	641	-60	2	216
09	650	-50	2	184	650	-54	2	101	645	-41	5	54	646	-44	5	292	645	-54	3	309	643	-58	3	307	642	-65	2	225
12	650	-56	2	184	649	-55	4	99	645	-39	4	40	647	-50	4	293	645	-57	3	313	643	-64	3	279	642	-68	3	194
15	650	-58	2	177	649	-51	3	74	645	-45	4	26	647	-52	4	295	645	-57	3	319	643	-67	2	216	642	-69	2	194
18	650	-58	0	0	648	-50	4	71	644	-45	3	16	647	-53	4	307	644	-58	3	324	643	-68	2	196	643	-69	2	168
21	650	-59	2	153	647	-50	3	85	644	-42	2	360	646	-54	4	322	644	-59	3	327	642	-68	2	233	643	-69	3	192
		DAY	29			DAY	30			DAY	31																	
00	643	-68	2	180	650	-66	5	171	656	-59	4	172																
03	644	-65	2	184	651	-62	5	177	656	-57	3	178																
06	644	-63	3	172	652	-59	8	171	656	-52	1	178																
09	645	-66	4	170	653	-61	6	175	656	-52	3	205																
12	646	-68	4	167	653	-60	6	184	656	-52	3	257																
15	647	-68	6	168	654	-59	6	174	656	-56	4	277																
18	648	-68	5	171	654	-58	6	178	656	-57	3	281																
21	649	-67	5	171	655	-59	5	177	656	-61	3	300																

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

* TEMPERATURE (C) * MEAN = -52.2 STD DEV = 8.3 MAX = -27.6 AT 610 GMT ON DAY 17 MIN = -69.6 AT 2200 GMT ON DAY 28

* THETA (K) * MEAN = 249.97

* PRESSURE (MB) * MEAN = 649.7 STD DEV = 5.3 MAX = 662.4 AT 1830 GMT ON DAY 18 MIN = 641.3 AT 510 GMT ON DAY 28

* WINDS (M/S) * MEAN = 3.2 STD DEV = 1.7 RESULTANT = 0.6 FROM 227. CONSTANCY =0.20 MAX = 12.8 FROM 319. AT 1940 GMT DAY 17

* 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:	15	61	15	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	2	4	2	5	3	3	8	8	13	10	5	7	9	9	11	3

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

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-58	3	295	661	-53	2	255	660	-30	8	338	649	-51	5	309	633	-64	3	206	634	-62	7	174	644	-65	2	230
03	656	-56	4	288	662	-52	0	0	660	-33	7	329	647	-50	5	313	633	-62	4	198	635	-61	6	172	645	-63	2	254
06	656	-54	4	285	663	-44	2	50	660	-37	6	316	644	-50	6	306	632	-60	5	203	636	-61	6	189	647	-62	4	267
09	657	-56	4	274	663	-41	3	45	659	-38	4	315	641	-55	4	309	632	-62	5	198	637	-62	6	187	649	-65	3	264
12	658	-59	4	284	663	-40	5	33	657	-44	5	326	639	-57	5	303	632	-61	6	187	638	-64	5	189	651	-66	3	255
15	658	-59	4	275	662	-37	5	22	656	-46	4	305	637	-59	4	296	632	-62	6	185	639	-65	3	189	652	-67	2	271
18	659	-57	3	272	661	-33	5	1	654	-49	5	315	635	-63	2	270	632	-61	7	181	640	-65	4	196	653	-65	2	289
21	660	-57	3	247	661	-31	6	358	652	-52	4	317	634	-64	3	212	633	-61	8	175	642	-66	2	205	654	-63	2	277
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	656	-60	3	302	650	-37	6	18	650	-44	11	293	638	-61	8	261	643	-61	7	202	644	-64	4	120	651	-50	6	57
03	657	-57	3	296	649	-36	7	329	650	-46	11	288	637	-58	8	241	644	-60	8	199	645	-62	4	108	651	-50	4	57
06	658	-55	2	316	649	-42	5	327	648	-46	9	312	638	-57	8	223	645	-59	7	202	646	-59	5	94	652	-54	4	46
09	659	-56	3	331	649	-38	6	324	647	-46	10	293	639	-58	7	223	645	-61	7	198	647	-57	4	82	653	-55	3	36
12	659	-55	3	358	650	-38	7	310	645	-47	11	293	640	-60	10	222	645	-62	6	192	648	-54	6	74	653	-58	2	4
15	659	-50	3	19	650	-39	7	312	643	-49	10	282	641	-61	8	217	645	-62	5	181	648	-51	5	75	654	-59	3	360
18	657	-42	4	45	650	-41	9	305	641	-52	11	285	642	-61	8	209	644	-64	4	164	649	-48	7	66	654	-57	1	360
21	653	-38	9	50	649	-42	9	299	639	-58	9	298	643	-61	7	199	644	-64	5	154	650	-49	5	64	654	-51	2	258
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	655	-52	0	0	650	-53	2	226	646	-68	3	261	643	-68	3	229	648	-63	5	150	659	-48	8	175	658	-50	4	153
03	655	-53	0	0	649	-54	2	260	646	-65	3	253	642	-65	4	195	650	-62	4	157	660	-49	7	171	658	-46	4	156
06	655	-51	0	0	649	-58	2	278	645	-66	4	264	642	-64	5	195	651	-62	4	168	660	-47	7	172	658	-44	6	144
09	654	-55	4	182	648	-63	2	279	644	-67	4	251	642	-64	5	195	653	-63	4	165	661	-51	5	181	657	-47	5	136
12	654	-54	1	172	648	-62	3	247	644	-67	5	251	643	-64	5	181	655	-62	5	164	660	-49	5	194	657	-51	5	150
15	653	-53	0	0	647	-66	2	254	644	-67	4	237	644	-64	6	175	656	-56	6	156	659	-47	6	184	657	-52	5	153
18	652	-52	1	265	647	-65	3	240	643	-68	4	250	645	-65	5	171	657	-49	6	160	659	-49	6	171	656	-53	6	157
21	651	-53	0	0	647	-68	2	248	643	-67	4	234	646	-65	5	164	658	-48	8	174	659	-47	6	154	655	-55	4	165
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	653	-58	4	171	648	-63	2	202	647	-57	3	184	650	-62	2	260	647	-65	1	300	646	-64	2	126	643	-62	4	348
03	652	-57	3	175	648	-63	3	189	647	-52	2	222	650	-60	2	279	646	-66	1	286	645	-59	6	123	645	-63	4	343
06	650	-57	2	151	648	-63	2	182	648	-52	1	251	650	-59	2	282	645	-67	0	0	644	-59	4	91	646	-61	5	329
09	650	-60	3	153	648	-64	2	174	648	-55	3	244	650	-64	1	296	645	-71	0	0	644	-59	4	71	647	-63	3	324
12	650	-57	2	118	648	-63	2	178	649	-56	2	262	649	-62	1	279	644	-60	0	0	643	-58	4	60	649	-62	3	320
15	649	-51	3	153	647	-65	2	181	649	-57	2	257	649	-61	2	278	644	-64	2	60	643	-57	3	29	650	-63	3	320
18	649	-58	2	177	647	-66	2	184	649	-60	2	267	648	-65	0	0	645	-66	1	81	642	-62	3	45	650	-60	3	345
21	648	-57	3	199	647	-66	1	191	649	-58	3	274	648	-65	1	279	645	-66	1	119	642	-63	3	5	651	-56	2	344
		DAY	29			DAY	30																					
00	651	-54	2	327	651	-57	2	317																				
03	652	-52	2	337	650	-57	1	239																				
06	652	-52	2	340	650	-59	2	307																				
09	652	-52	2	326	650	-55	3	248																				
12	651	-48	1	326	650	-58	2	251																				
15	651	-50	2	324	649	-59	2	257																				
18	651	-53	0	0	649	-62	2	257																				
21	651	-54	2	300	649	-62	2	244																				

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

* TEMPERATURE (C) * MEAN = -56.4 STD DEV = 8.1 MAX = -29.8 AT 2300 GMT ON DAY 2 MIN = -70.8 AT 910 GMT ON DAY 26
* THETA (K) * MEAN = 245.32
* PRESSURE (MB) * MEAN = 648.8 STD DEV = 6.9 MAX = 663.2 AT 800 GMT ON DAY 2 MIN = 631.9 AT 1110 GMT ON DAY 5
* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.4 RESULTANT = 1.2 FROM 237. CONSTANCY =0.31 MAX = 14.0 FROM 292. AT 1650 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:	21	33	27	14	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0

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

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

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-64	2	247	646	-64	2	251	645	-67	2	277	646	-70	2	281	646	-68	1	258	647	-59	2	88	645	-58	2	327
03	648	-64	2	257	646	-65	2	257	645	-65	2	288	646	-71	3	291	646	-65	3	225	647	-58	2	64	645	-59	2	324
06	648	-64	2	265	646	-65	1	262	645	-67	4	293	647	-73	2	271	646	-64	3	206	646	-58	2	40	645	-62	2	326
09	648	-63	2	230	646	-65	2	262	645	-65	4	275	647	-73	2	277	647	-61	2	178	646	-58	2	360	644	-60	2	327
12	647	-65	3	220	646	-65	2	251	645	-67	3	275	648	-72	2	300	647	-60	0	0	646	-57	2	324	644	-59	2	338
15	647	-64	3	199	646	-66	3	258	645	-68	2	289	647	-73	2	298	648	-57	0	0	646	-56	0	0	643	-57	3	355
18	647	-64	3	215	646	-64	3	262	646	-67	3	277	647	-71	2	264	648	-55	2	101	646	-58	3	322	643	-59	1	158
21	647	-62	3	233	646	-67	2	286	646	-69	3	275	646	-70	2	264	647	-60	1	95	646	-60	1	323	643	-55	3	174
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	644	-65	2	203	643	-70	2	196	646	-68	8	172	643	-56	7	133	647	-63	3	81	649	-54	3	326	640	-68	2	243
03	644	-66	2	212	643	-70	3	184	646	-68	8	170	643	-58	5	133	648	-63	3	74	648	-59	2	295	638	-67	3	230
06	645	-68	1	216	643	-72	4	189	646	-66	8	170	644	-59	6	130	648	-61	3	26	648	-60	3	289	637	-68	4	236
09	645	-68	2	219	644	-71	4	189	645	-66	8	178	644	-58	5	137	649	-65	3	360	647	-59	3	274	635	-69	4	233
12	645	-67	2	192	644	-70	6	194	644	-63	8	174	645	-61	3	122	650	-66	3	344	646	-60	3	250	634	-68	4	250
15	644	-69	1	219	645	-70	8	177	643	-59	10	165	645	-63	4	118	650	-62	3	344	645	-65	3	240	633	-69	6	215
18	644	-64	3	201	645	-70	7	172	643	-59	8	147	646	-62	4	112	650	-57	4	355	643	-67	3	237	633	-70	7	203
21	644	-64	3	192	645	-69	7	177	643	-58	9	147	646	-63	3	98	649	-55	4	351	642	-66	3	243	633	-70	6	184
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	633	-69	7	174	639	-61	4	149	639	-73	2	199	638	-66	3	225	641	-73	4	198	650	-75	2	212	655	-63	5	210
03	635	-68	6	154	639	-61	4	146	639	-73	0	0	638	-67	3	225	642	-73	3	199	651	-73	3	203	655	-65	3	230
06	636	-66	5	144	639	-65	4	156	639	-74	1	240	638	-69	2	233	643	-74	3	202	652	-71	2	212	654	-62	3	227
09	638	-65	5	140	639	-66	4	153	638	-69	3	236	638	-69	3	219	645	-74	2	195	653	-71	2	206	654	-61	2	251
12	639	-63	5	150	639	-68	2	147	639	-68	3	215	638	-70	3	220	646	-74	3	212	654	-67	3	212	653	-61	5	237
15	639	-62	5	158	639	-69	2	150	638	-69	2	222	638	-71	3	212	648	-74	3	220	654	-66	2	223	652	-64	3	233
18	639	-61	6	147	639	-70	2	181	638	-66	3	232	639	-72	3	206	649	-74	2	206	654	-65	3	223	651	-65	3	246
21	639	-59	5	143	639	-68	3	201	638	-67	3	227	640	-73	3	209	649	-74	2	217	654	-68	5	233	650	-64	2	251
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	649	-65	3	260	644	-66	6	212	645	-68	7	182	648	-57	9	116	654	-47	9	84	654	-54	3	77	650	-58	3	60
03	648	-65	4	246	644	-67	5	210	645	-69	6	182	649	-55	10	130	655	-49	8	70	653	-53	4	61	650	-62	3	113
06	647	-63	4	240	644	-67	5	206	646	-70	7	178	648	-50	8	122	655	-49	6	67	653	-58	3	49	650	-61	3	98
09	646	-63	5	225	644	-67	6	201	646	-70	6	163	649	-49	13	105	655	-51	4	84	652	-60	2	30	650	-62	2	102
12	646	-63	6	225	644	-68	6	195	647	-70	7	165	650	-49	16	102	655	-49	5	74	652	-59	3	28	649	-59	2	99
15	645	-63	6	225	644	-68	6	195	647	-67	6	158	651	-49	12	91	655	-54	3	74	652	-58	2	46	649	-59	3	80
18	644	-66	4	219	644	-68	5	188	647	-61	9	149	651	-47	9	90	655	-55	3	66	651	-57	3	37	648	-58	2	75
21	644	-66	5	219	644	-67	6	181	647	-59	8	143	653	-47	11	78	654	-56	4	74	651	-58	2	57	648	-57	2	39
	DAY 29				DAY 30				DAY 31																			
00	647	-57	3	19	642	-68	4	274	640	-75	4	265																
03	646	-58	3	341	642	-71	4	239	640	-75	5	262																
06	646	-57	3	316	642	-71	3	270	640	-75	5	262																
09	645	-56	3	299	642	-73	4	274	641	-74	4	254																
12	644	-58	3	293	641	-72	4	248	642	-74	5	237																
15	643	-62	3	285	641	-74	4	279	643	-73	4	215																
18	643	-64	5	272	640	-74	4	267	644	-74	3	234																
21	643	-67	4	285	640	-75	6	278	645	-73	4	230																

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

* TEMPERATURE (C) * MEAN = -64.3 STD DEV = 6.4 MAX = -46.0 AT 2220 GMT ON DAY 25 MIN = -75.4 AT 130 GMT ON DAY 31
* THETA (K) * MEAN = 236.73
* PRESSURE (MB) * MEAN = 645.3 STD DEV = 4.8 MAX = 655.3 AT 1110 GMT ON DAY 26 MIN = 632.5 AT 1720 GMT ON DAY 14
* WINDS (M/S) * MEAN = 3.7 STD DEV = 2.3 RESULTANT = 1.6 FROM 188. CONSTANCY =0.43 MAX = 16.0 FROM 109. AT 810 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:	13	56	17	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	2	2	2	6	5	4	4	7	9	14	16	10	11	5	3	2

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

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	644	-72	4	230	644	-76	3	154	641	-55	6	105	642	-61	1	201	635	-72	5	196	638	-68	7	188	649	-69	4	237
03	644	-72	5	206	644	-76	3	147	641	-56	6	106	642	-61	2	223	634	-72	6	185	639	-69	6	189	650	-69	5	236
06	643	-73	3	201	643	-74	3	147	641	-56	6	98	641	-61	2	212	633	-71	5	191	641	-71	6	202	651	-69	6	237
09	643	-72	5	189	643	-72	4	130	641	-56	4	104	641	-64	3	223	632	-69	7	188	642	-73	4	202	651	-67	6	246
12	644	-72	3	187	643	-62	4	116	641	-58	3	98	640	-65	4	205	632	-67	10	180	643	-73	4	201	651	-64	8	244
15	643	-72	4	184	642	-59	7	120	641	-59	2	118	640	-69	2	213	633	-65	8	174	645	-73	6	213	652	-60	9	237
18	643	-73	3	182	641	-58	6	116	641	-57	1	115	638	-69	3	205	634	-66	9	188	646	-71	6	209	652	-60	9	223
21	643	-75	3	158	641	-56	7	111	642	-59	1	167	637	-71	5	198	636	-67	8	187	649	-71	5	217	654	-61	6	212
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	654	-63	5	219	651	-65	3	219	654	-67	2	281	651	-59	1	123	656	-62	2	157	652	-62	3	230	652	-60	4	281
03	654	-64	6	232	651	-65	2	236	654	-69	0	0	652	-61	2	132	655	-61	4	151	652	-66	3	246	651	-61	5	295
06	654	-63	4	225	652	-67	2	241	654	-64	0	0	652	-64	1	101	655	-62	3	150	652	-68	2	226	650	-63	6	289
09	653	-62	4	232	652	-59	2	222	653	-61	0	0	653	-64	1	125	654	-57	4	149	652	-68	3	237	649	-68	5	298
12	653	-61	3	243	652	-54	3	317	651	-55	2	122	654	-65	2	158	653	-57	4	163	653	-66	4	232	648	-71	4	278
15	652	-61	4	258	652	-59	2	316	650	-52	2	120	655	-66	0	0	653	-57	2	164	653	-67	3	247	647	-72	3	291
18	651	-63	3	271	652	-59	2	285	649	-55	2	111	656	-67	3	180	652	-60	0	0	653	-68	3	239	646	-70	2	268
21	651	-64	3	265	653	-64	3	324	650	-58	2	132	656	-66	3	167	652	-61	1	229	653	-67	3	278	645	-74	0	0
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	644	-73	2	284	642	-77	2	178	638	-76	3	216	633	-72	3	154	638	-63	9	192	640	-68	5	212	647	-69	2	270
03	643	-76	2	270	642	-76	4	171	636	-75	3	226	634	-70	4	172	638	-63	8	206	641	-68	5	205	649	-67	3	289
06	642	-77	2	226	642	-76	3	158	635	-75	2	226	635	-68	6	180	638	-64	6	213	642	-66	3	219	650	-66	3	253
09	642	-77	2	230	642	-76	2	180	633	-74	1	227	636	-64	8	178	638	-64	7	196	643	-66	4	229	651	-65	0	0
12	642	-76	2	212	642	-77	2	170	632	-76	1	219	637	-64	7	195	638	-64	4	194	645	-67	2	247	652	-56	1	139
15	642	-76	2	217	642	-75	2	181	631	-75	2	185	637	-62	8	191	638	-64	4	199	645	-68	2	253	652	-51	2	94
18	642	-77	3	196	641	-76	2	206	631	-74	3	149	637	-61	8	192	639	-63	4	217	646	-68	2	267	651	-45	4	75
21	642	-77	2	185	640	-76	2	226	632	-71	3	135	638	-61	10	196	639	-67	4	212	647	-70	1	293	651	-45	4	80
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	651	-45	3	57	652	-61	2	209	657	-66	5	205	657	-63	6	210	657	-71	2	223	659	-68	2	265	663	-53	6	260
03	650	-45	3	33	653	-64	1	258	657	-65	6	210	657	-64	6	202	657	-72	3	184	660	-67	2	257	664	-51	7	270
06	650	-48	3	29	654	-64	3	244	657	-64	6	217	657	-65	5	213	657	-72	2	182	660	-66	2	274	665	-51	3	262
09	650	-50	2	21	655	-65	3	240	657	-64	6	222	657	-66	5	213	658	-72	2	187	661	-65	4	277	666	-47	2	278
12	649	-51	2	360	656	-67	3	240	656	-62	6	210	657	-66	5	195	658	-73	1	206	661	-64	3	279	667	-45	4	303
15	649	-52	3	347	656	-67	3	247	656	-60	8	216	657	-68	5	184	658	-71	3	210	662	-62	4	284	667	-45	5	289
18	650	-53	1	303	656	-67	4	234	656	-60	8	202	657	-70	4	195	658	-70	3	237	662	-58	5	268	668	-49	3	291
21	651	-56	2	291	656	-67	6	212	656	-61	7	206	656	-70	4	185	659	-67	3	253	662	-55	6	270	670	-44	4	291
	DAY 29				DAY 30																							
00	670	-44	3	312	666	-41	7	298																				
03	671	-43	4	293	664	-37	8	288																				
06	671	-48	3	307	661	-36	11	292																				
09	671	-38	6	303	659	-34	11	281																				
12	671	-38	9	289	657	-36	9	279																				
15	671	-39	6	278	656	-42	7	268																				
18	670	-41	6	292	655	-48	6	254																				
21	668	-42	7	288	654	-54	4	270																				

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

* TEMPERATURE (C) * MEAN = -63.2 STD DEV = 9.4 MAX = -34.0 AT 1020 GMT ON DAY 30 MIN = -77.4 AT 40 GMT ON DAY 16
* THETA (K) * MEAN = 237.52
* PRESSURE (MB) * MEAN = 649.2 STD DEV = 9.2 MAX = 671.5 AT 1110 GMT ON DAY 29 MIN = 631.0 AT 1530 GMT ON DAY 17
* WINDS (M/S) * MEAN = 3.9 STD DEV = 2.2 RESULTANT = 2.4 FROM 218. CONSTANCY =0.63 MAX = 12.5 FROM 295. AT 810 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:	20	39	20	14	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	0	1	0	1	2	6	3	7	13	19	15	10	11	10	2	0

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

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	652	-55	5	241	647	-65	1	233	651	-57	6	129	655	-50	3	45	658	-57	3	281	648	-63	5	281	647	-69	2	289
03	651	-59	4	262	647	-66	1	268	650	-50	5	116	656	-51	3	36	657	-58	3	281	647	-67	4	274	648	-70	2	267
06	650	-59	4	281	648	-67	1	277	650	-47	6	111	657	-47	3	49	656	-58	4	292	646	-68	4	260	648	-70	2	296
09	649	-59	4	261	649	-66	0	0	649	-46	6	106	658	-48	1	11	655	-60	4	281	645	-69	3	261	649	-67	2	298
12	648	-61	3	270	650	-62	3	187	650	-47	6	108	658	-50	2	347	653	-59	5	275	645	-70	2	258	649	-62	2	275
15	648	-63	3	255	651	-65	2	144	651	-48	4	106	659	-53	3	305	652	-60	4	265	646	-71	3	253	649	-51	0	0
18	647	-64	2	279	651	-63	1	136	652	-48	3	102	659	-54	2	313	651	-61	4	277	646	-71	2	278	649	-48	0	0
21	647	-65	2	232	651	-60	3	127	654	-54	4	94	658	-55	3	309	649	-64	4	279	646	-71	3	271	649	-49	2	113
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	649	-51	2	115	653	-51	3	284	654	-55	2	315	658	-60	3	275	659	-49	1	215	657	-57	3	254	657	-61	2	286
03	648	-51	2	129	654	-59	3	315	654	-54	2	317	658	-58	3	286	659	-52	2	261	657	-58	3	253	657	-60	2	281
06	649	-55	2	139	654	-60	2	298	654	-55	4	313	659	-58	2	282	659	-58	3	255	657	-58	3	247	656	-59	1	291
09	649	-53	2	142	654	-57	1	291	655	-57	4	299	660	-56	2	230	658	-59	3	246	658	-59	3	240	655	-57	1	281
12	650	-54	1	160	654	-56	2	277	655	-59	4	299	660	-54	2	278	659	-58	2	237	658	-56	2	247	655	-57	2	264
15					654	-51	2	281	656	-60	4	299	660	-51	2	254	658	-59	3	253	658	-52	2	279	654	-55	1	260
18	651	-53	1	291	654	-50	1	272	657	-61	3	279	660	-53	1	253	658	-59	3	250	658	-58	2	324	653	-54	1	277
21	653	-50	3	289	654	-52	2	303	657	-61	3	292	660	-51	1	210	658	-58	4	251	658	-58	2	296	652	-50	1	262
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	651	-51	0	0	647	-61	2	137	644	-61	1	247	644	-71	3	302	640	-78	0	0	648	-74	5	237	657	-70	5	255
03	651	-51	1	246	646	-60	1	133	644	-67	1	253	644	-71	3	291	640	-77	3	254	650	-74	4	254	657	-73	5	268
06	650	-52	0	0	646	-59	2	165	644	-69	3	257	644	-74	2	286	640	-77	3	257	652	-75	4	268	657	-72	5	257
09	649	-51	1	172	645	-57	2	143	644	-69	1	254	643	-75	1	307	640	-78	3	260	653	-75	4	270	657	-70	5	234
12	649	-56	2	153	645	-61	1	180	645	-69	2	267	643	-74	2	288	641	-76	5	246	654	-76	4	275	657	-70	5	241
15	648	-57	1	142					645	-70	3	275	642	-74	1	284	643	-74	5	233	655	-74	4	272	657	-69	5	244
18	647	-59	1	135	644	-64	1	191	645	-71	2	278	642	-74	2	284	644	-73	5	236	656	-73	4	279	657	-68	5	240
21	647	-58	1	130	644	-62	1	230	644	-71	2	286	641	-75	1	282	647	-74	4	244	657	-72	4	270	656	-68	5	236
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	656	-63	6	229	656	-61	4	191	654	-66	1	229	654	-61	2	195	653	-63	2	142	656	-61	2	217	666	-58	1	5
03	655	-64	5	227	657	-61	4	191	653	-66	1	264	654	-61	2	189	653	-65	3	163	657	-58	2	244				
06	655	-64	5	223	657	-64	3	210	653	-64	3	233	653	-63	2	189	653	-68	1	174	658	-60	2	253				
09	654	-62	4	223	657	-64	2	220	653	-63	3	220	654	-60	4	170	654	-67	0	0	659	-61	1	277	665	-51	4	341
12	654	-64	3	236	656	-64	0	0	653	-61	3	205	654	-61	3	174	654	-66	2	167					666	-52	4	327
15	654	-62	5	209	655	-65	2	223	654	-60	2	205	653	-61	0	0	655	-66	1	187					667	-53	3	281
18	655	-61	6	208	654	-66	0	0	654	-59	3	206	653	-61	5	174	655	-64	2	208					668	-58	2	291
21	656	-61	4	202	654	-67	2	233	654	-61	2	195	653	-61	4	175	656	-62	3	196				
		DAY	29			DAY	30			DAY	31													
00	669	-55	0	0	663	-65	1	206	664	-60	0	0												
03	669	-50	0	0	663	-64	2	201	665	-53	2	206												
06	668	-50	0	0	663	-61	1	206	665	-51	0	0												
09	667	-47	0	0	663	-60	2	212	664	-51	2	135												
12	665	-49	1	170	664	-59	5	195	664	-51	1	102												
15	664	-53	2	181	665	-56	4	185	664	-47	0	0												
18	664	-56	1	191	665	-57	2	180	664	-40	4	66												
21	663	-61	1	201	665	-56	1	201	664	-44	3	36												

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

* TEMPERATURE (C) * MEAN = -60.5 STD DEV = 7.8 MAX = -39.4 AT 1820 GMT ON DAY 31 MIN = -77.9 AT 210 GMT ON DAY 19
* THETA (K) * MEAN = 240.15
* PRESSURE (MB) * MEAN = 653.6 STD DEV = 6.4 MAX = 669.7 AT 2210 GMT ON DAY 28 MIN = 639.4 AT 740 GMT ON DAY 19
* WINDS (M/S) * MEAN = 2.5 STD DEV = 1.4 RESULTANT = 1.4 FROM 245. CONSTANCY =0.58 MAX = 8.2 FROM 111. AT 710 GMT DAY 3
* 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:	41	42	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	0	2	0	0	4	7	2	9	9	9	16	23	13	4	1

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

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	664	-43	2	14	667	-46	2	8	658	-41	4	271	647	-59	7	225	643	-54	8	192	647	-49	6	174	642	-58	3	136
03	665	-41	2	360	666	-42	2	7	657	-48	3	260	646	-60	9	223	644	-53	9	180	646	-47	6	161	641	-58	3	102
06	666	-40	2	244	665	-39	3	358	657	-56	2	250	645	-59	9	219	645	-51	7	178	646	-46	6	165	641	-59	2	102
09	666	-43	0	0	664	-38	4	343	656	-57	3	262	644	-60	8	212	645	-53	6	178	645	-49	6	164	641	-60	2	90
12	667	-45	2	334	663	-37	5	327	654	-54	5	255	643	-59	10	209	646	-50	8	181	645	-52	5	154	641	-61	3	104
15	667	-42	1	285	661	-36	7	310	652	-58	4	255	643	-58	9	195	646	-49	8	180	644	-52	4	153	641	-58	2	84
18	668	-43	0	0	660	-35	6	288	650	-60	4	246	643	-59	8	194	646	-51	6	164	643	-53	3	150	641	-58	2	71
21	668	-42	0	0	659	-37	5	275	648	-60	6	237	643	-58	8	198	647	-53	6	170	642	-54	4	142	642	-58	2	94
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	643	-58	2	92	643	-51	1	127	644	-61	2	240	649	-59	6	187	654	-62	5	208	650	-62	7	185	655	-63	2	127
03	643	-59	2	122	642	-50	1	22	644	-62	3	261	649	-60	6	192	654	-63	4	210	651	-65	5	165	656	-64	2	144
06	643	-59	2	108	642	-55	0	0	644	-59	4	240	650	-62	3	198	654	-62	6	217	650	-67	5	163	656	-65	2	143
09	643	-57	3	94	642	-52	2	234	644	-62	6	212	651	-64	4	202	654	-61	5	217	651	-68	4	147	657	-65	2	156
12	643	-58	3	132	642	-60	3	226	644	-63	7	210	652	-66	4	195	654	-62	4	216	652	-68	3	144	657	-62	4	170
15	643	-57	2	108	642	-66	2	230	644	-63	7	202	652	-66	5	202	653	-62	5	226	652	-68	3	144	656	-53	1	163
18	643	-55	2	109	643	-66	2	227	645	-60	7	192	653	-65	6	199	652	-60	5	215	653	-67	3	133	655	-59	3	201
21	643	-50	3	81	644	-65	2	243	647	-59	8	184	653	-64	5	202	651	-61	6	195	654	-63	3	123	655	-61	3	205
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	654	-67	2	178	653	-63	2	149	653	-61	3	140	653	-63	3	209	644	-68	4	206	643	-64	5	203	649	-64	3	220
03	654	-70	2	165	653	-63	3	139	653	-62	4	154	652	-64	2	212	643	-68	4	201	644	-63	7	201	651	-63	3	223
06	653	-68	2	146	653	-63	3	140	654	-64	3	151	651	-65	3	205	642	-68	5	209	644	-63	6	199	653	-66	2	232
09	653	-70	1	160	653	-62	4	133	654	-65	2	146	650	-67	3	209	642	-69	5	206	645	-62	6	184	654	-69	2	226
12	653	-70	2	139	653	-64	3	149	654	-64	2	153	648	-67	4	213	641	-69	4	215	646	-63	4	201	656	-69	2	300
15	653	-70	1	150	652	-64	4	144	654	-64	3	163	647	-67	4	209	641	-68	4	215	646	-63	6	180	658	-69	2	229
18	653	-68	2	143	653	-62	4	140	654	-63	3	168	646	-67	4	201	641	-66	5	210	647	-64	4	191	660	-69	2	277
21	653	-62	2	143	653	-58	3	133	654	-61	3	189	645	-67	4	209	642	-65	6	212	648	-63	3	201	661	-69	1	258
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	662	-64	2	261	665	-58	2	282	676	-53	7	209	674	-48	9	167	678	-46	9	174	680	-42	4	125	684	-52	3	189
03	663	-58	1	293	667	-59	2	278	675	-52	8	216	676	-42	14	154	677	-47	7	165	681	-42	5	146	684	-52	2	177
06	664	-53	1	253	668	-52	4	253	674	-54	7	219	677	-40	10	147	676	-45	10	153	681	-45	6	142	684	-52	3	170
09	664	-49	0	0	670	-52	5	240	673	-52	5	217	677	-39	12	136	676	-45	8	136	682	-44	4	123	684	-53	3	172
12	663	-49	1	53	672	-55	4	237	671	-54	8	203	678	-38	8	135	677	-44	8	106	682	-49	4	144	683	-54	2	163
15	663	-47	0	0	673	-57	6	220	670	-58	11	192	678	-40	7	149	679	-47	6	126	683	-48	0	0	683	-55	2	163
18	662	-50	3	351	674	-55	6	225	671	-56	11	171	678	-44	9	164	679	-41	7	129	683	-44	0	0	681	-44	4	189
21	663	-54	2	292	676	-55	6	222	673	-52	10	156	679	-45	9	165	680	-45	4	143	684	-51	1	226	681	-52	3	203
	DAY 29				DAY 30				DAY 31																			
00	679	-53	3	216	663	-50	10	206	657	-62	7	171																
03	677	-49	4	212	662	-51	8	202	658	-62	5	157																
06	676	-47	5	230	661	-52	7	203	659	-62	4	142																
09	673	-49	4	246	659	-55	8	196	660	-65	3	125																
12	669	-40	6	257	658	-57	7	189	661	-64	2	99																
15	667	-42	9	209	657	-59	8	191	662	-64	2	113																
18	665	-47	9	210	657	-60	7	177	663	-61	4	133																
21	664	-49	9	215	657	-59	7	170	664	-60	4	142																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -56.5 STD DEV = 8.6 MAX = -34.6 AT 1730 GMT ON DAY 2 MIN = -70.8 AT 830 GMT ON DAY 15
* THETA (K) * MEAN = 244.34
* PRESSURE (MB) * MEAN = 657.0 STD DEV = 12.6 MAX = 684.1 AT 2300 GMT ON DAY 27 MIN = 640.3 AT 720 GMT ON DAY 7
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.6 RESULTANT = 3.2 FROM 187. CONSTANCY =0.74 MAX = 13.5 FROM 154. AT 40 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:	13	41	21	14	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	1	0	0	3	5	15	14	12	22	12	7	3	3	0	1

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

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	664	-62	4	147	663	-61	4	160	661	-60	3	182	662	-60	3	246	664	-67	2	227	668	-61	2	267	677	-63	2	257
03	665	-60	4	151	663	-58	4	170	662	-57	3	192	662	-60	2	264	664	-65	1	217	669	-60	2	267	677	-59	2	206
06	665	-59	5	153	662	-60	3	164	662	-54	3	208	662	-62	1	257	665	-62	2	227	670	-58	2	268	678	-57	2	226
09	665	-61	5	147	662	-60	3	165	662	-56	4	212	662	-66	2	247	665	-66	2	251	671	-62	3	229	678	-59	2	229
12	665	-59	5	144	661	-62	3	172	662	-58	2	222	662	-68	1	227	666	-62	2	277	673	-64	2	234	679	-58	2	271
15	665	-58	4	149	661	-61	4	170	662	-58	3	246	662	-68	2	222	666	-61	3	246	674	-64	1	241	678	-54	4	264
18	664	-60	4	157	661	-61	3	187	662	-60	2	248	663	-69	2	223	667	-64	2	262	675	-62	3	215	677	-54	4	255
21	664	-59	5	156	661	-61	4	189	662	-61	3	268	663	-69	2	216	668	-62	3	260	676	-62	2	226	677	-51	4	268
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	676	-48	5	268	667	-57	7	203	666	-59	2	195	661	-61	4	199	658	-59	2	278	655	-63	3	264	656	-60	5	201
03	674	-46	4	292	667	-56	7	206	665	-57	2	216	661	-59	3	201	658	-55	4	272	655	-61	4	215	656	-59	5	202
06	672	-42	7	292	667	-54	9	203	664	-51	2	236	661	-57	4	198	657	-53	4	258	655	-61	5	213	655	-57	6	201
09	669	-40	10	282	667	-57	8	208	663	-55	3	262	661	-62	3	212	657	-61	3	260	656	-64	6	201	655	-61	5	201
12	667	-45	8	262	668	-57	7	201	663	-61	5	209	661	-62	3	210	656	-63	3	265	656	-65	5	196	654	-61	7	198
15	666	-49	7	251	667	-59	6	199	662	-61	4	205	660	-60	3	227	655	-62	3	270					654	-63	6	192
18	665	-55	5	223	667	-61	4	188	661	-62	3	196	660	-60	2	254	655	-63	4	267					653	-63	7	189
21	666	-57	7	206	667	-61	3	175	661	-63	4	206	659	-60	3	272									652	-64	5	195
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	652	-61	6	201	649	-64	5	182	651	-60	4	175	653	-55	3	87	656	-53	2	355	659	-49	1	112	658	-44	2	338
03	651	-60	6	196	649	-59	5	196	651	-59	2	182	654	-53	3	64	656	-48	2	1	659	-43	2	98	657	-47	2	343
06	650	-58	8	196	648	-58	5	195	652	-55	1	177	654	-51	3	52	656	-44	2	8	660	-42	3	101	657	-45	1	330
09	649	-62	7	199	648	-61	5	201	652	-59	2	182	654	-52	3	35	657	-47	3	26	660	-44	2	91	656	-49	2	330
12	649	-63	7	192	649	-61	5	192	652	-60	3	172	654	-52	4	21	657	-51	3	15	660	-44	3	66	656	-45	0	0
15	648	-62	9	184	649	-63	5	192	652	-53	4	142	654	-54	3	9	657	-49	0	0	659	-47	3	35	655	-44	1	312
18	648	-64	6	178	649	-64	5	188	652	-56	3	108	655	-53	2	355	658	-46	1	360	659	-45	1	40	655	-50	3	316
21	648	-65	6	180	650	-63	4	175	653	-52	4	116	655	-54	3	354	659	-45	0	0	658	-43	3	5	654	-53	2	312
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	653	-50	3	319	646	-64	2	167	644	-60	3	203	643	-57	2	165	636	-57	2	282	634	-64	0	0	636	-65	3	158
03	653	-48	3	286	645	-62	2	167	644	-60	1	203	643	-52	1	150	636	-56	2	278	634	-61	3	150	637	-63	3	157
06	652	-46	3	319	644	-59	4	175	644	-52	1	206	642	-51	2	170	635	-52	2	302	634	-59	2	156	637	-60	1	167
09	651	-49	2	286	644	-62	2	153	644	-58	0	0	642	-46	0	0	635	-58	1	277	634	-62	3	150	637	-65	3	165
12	650	-55	2	282	644	-66	4	185	644	-66	0	0	641	-51	0	0	634	-63	3	209	635	-68	3	154	638	-70	3	172
15	649	-61	2	298	644	-67	4	189	643	-65	2	225	640	-54	3	309	634	-68	3	181	635	-68	4	165	638	-72	3	163
18	647	-61	4	199	644	-67	3	194	643	-65	3	198	638	-60	3	295	634	-69	2	160	635	-69	2	157	638	-73	2	165
21	646	-68	2	180	644	-68	2	195	643	-64	3	189	637	-64	2	282	633	-70	2	158	636	-70	2	168	639	-73	3	167
		DAY	29			DAY	30																					
00	640	-66	2	156	645	-60	1	271																				
03	640	-64	1	153	646	-60	1	264																				
06	641	-57	0	0	647	-56	3	270																				
09	641	-62	1	189	649	-61	2	295																				
12	642	-69	2	219	650	-65	3	257																				
15	643	-72	1	213	652	-59	3	258																				
18	643	-67	0	0	653	-57	3	241																				
21	644	-64	4	240	655	-54	0	0																				

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

* TEMPERATURE (C) * MEAN = -58.5 STD DEV = 6.8 MAX = -39.1 AT 850 GMT ON DAY 8 MIN = -73.6 AT 1830 GMT ON DAY 28
* THETA (K) * MEAN = 242.27
* PRESSURE (MB) * MEAN = 654.8 STD DEV = 11.0 MAX = 678.7 AT 1140 GMT ON DAY 7 MIN = 633.1 AT 2310 GMT ON DAY 26
* WINDS (M/S) * MEAN = 3.1 STD DEV = 1.8 RESULTANT = 1.9 FROM 208. CONSTANCY =0.63 MAX = 14.0 FROM 277. AT 850 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	23	54	14	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	4	1	2	1	2	1	1	15	13	22	9	8	12	5	3	2

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

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-47	0	0	662	-47	2	95	660	-48	2	188	651	-46	6	288	647	-56	4	225	647	-59	3	212	653	-59	1	216
03	657	-44	2	81	662	-42	2	91	660	-42	2	223	649	-46	6	277	646	-55	5	223	647	-57	2	232	653	-57	2	187
06	658	-48	2	77	661	-42	2	106	660	-40	2	219	648	-44	6	257	646	-54	6	236	648	-52	2	225	654	-51	3	187
09	659	-52	2	108	662	-47	3	149	659	-44	2	225	648	-50	8	247	646	-55	5	222	649	-56	2	248	654	-54	2	198
12	660	-50	2	78	662	-48	0	0	659	-48	2	267	648	-55	7	233	645	-62	5	230	650	-65	2	232	655	-63	3	192
15	661	-49	1	92	661	-45	1	139	657	-48	2	306	648	-58	8	210	645	-63	4	212	651	-67	2	229	655	-63	3	181
18	661	-50	2	37	661	-45	2	217	655	-43	4	330	648	-60	5	222	646	-65	3	210	651	-67	2	236	655	-55	4	208
21	662	-55	2	99	661	-52	3	234	653	-44	5	298	647	-61	5	222	646	-64	3	189	652	-67	2	209	655	-58	3	240
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	654	-53	2	239	644	-58	7	210	647	-52	5	215	644	-48	5	210	646	-50	4	236	650	-51	4	209	652	-45	4	210
03	654	-50	2	243	643	-56	11	201	647	-49	4	227	644	-47	5	222	647	-49	4	222	651	-50	5	206	652	-43	4	213
06	652	-46	4	258	644	-52	11	192	646	-45	3	244	644	-43	6	233	647	-45	4	237	651	-45	5	223	652	-38	5	220
09	651	-50	4	271	645	-53	9	199	645	-47	6	239	644	-46	6	226	648	-48	4	241	652	-49	5	223	652	-42	4	229
12	649	-59	3	282	646	-55	8	192	644	-55	5	227	645	-55	3	232	648	-55	5	219	652	-56	3	210	651	-49	4	236
15	647	-62	4	279	647	-57	9	195	644	-57	5	230	645	-57	4	223	649	-59	4	226	652	-61	3	213	651	-54	3	230
18	645	-66	3	258	647	-59	7	202	644	-58	4	233	645	-59	3	229	649	-60	4	215	652	-61	3	216	650	-55	4	222
21	644	-64	5	227	648	-59	7	205	644	-54	5	222	646	-56	4	222	650	-57	5	208	652	-55	4	219	650	-52	4	227
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	649	-42	3	223	647	-42	2	240	640	-48	5	248	634	-53	7	201	630	-52	7	175	635	-49	2	189	639	-47	2	254
03	649	-43	5	222	647	-43	2	255	640	-47	6	246	633	-52	7	210	630	-51	5	180	636	-47	2	198	638	-46	2	284
06	649	-39	4	212	646	-40	3	264	639	-45	6	251	632	-47	8	216	631	-48	6	172	636	-43	3	208	637	-42	3	292
09	649	-41	3	217	645	-44	3	285	638	-48	6	237	631	-49	7	222	631	-50	5	171	637	-46	4	225	637	-45	3	289
12	649	-52	2	219	644	-53	4	279	638	-53	6	232	630	-54	7	208	632	-57	4	165	638	-55	3	220	635	-55	3	295
15	648	-56	2	219	643	-59	3	277	636	-58	6	220	630	-57	7	203	633	-62	3	167	638	-61	3	223	634	-59	3	299
18	648	-57	3	212	643	-63	3	268	636	-61	6	216	629	-58	6	201	634	-63	3	189	638	-63	3	240	632	-57	6	302
21	648	-50	2	223	642	-56	5	243	635	-58	7	213	629	-56	8	187	635	-60	3	185	639	-57	3	250	631	-55	3	295
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	630	-47	2	274	621	-49	1	251	625	-52	2	194	633	-44	0	0	634	-49	2	258	636	-49	2	172	640	-49	7	205
03	629	-48	4	285	621	-49	2	230	626	-53	3	185	633	-44	0	0	634	-48	3	237	636	-48	2	182	641	-46	6	202
06	628	-42	2	296	621	-44	3	217	627	-48	2	163	634	-37	0	0	634	-42	2	237	637	-40	2	203	641	-44	6	203
09	626	-46	2	300	621	-49	3	234	629	-49	2	172	634	-44	1	299	634	-43	1	223	638	-42	2	220	642	-45	7	201
12	625	-55	2	265	621	-56	3	213	630	-58	3	168	634	-55	2	322	634	-54	3	203	639	-53	3	234	643	-50	8	202
15	624	-62	2	288	621	-65	3	226	631	-64	3	156	634	-60	3	284	634	-59	5	174	639	-61	3	229	643	-53	6	201
18	623	-64	2	257	622	-67	3	206	632	-58	2	143	634	-64	3	336	634	-60	4	174	639	-62	2	241	644	-55	7	202
21	622	-57	2	239	623	-61	3	208	632	-46	0	0	634	-58	2	286	635	-56	3	170	640	-56	5	210	645	-51	8	189
		DAY	29			DAY	30			DAY	31																	
00	646	-46	10	187	647	-42	10	202	648	-41	8	168																
03	647	-42	11	182	646	-37	11	191	648	-39	7	153																
06	648	-40	9	180	646	-35	9	187	649	-37	6	163																
09	650	-42	8	194	646	-35	13	175	650	-39	4	181																
12	651	-47	7	195	646	-40	8	172	651	-45	4	181																
15	650	-52	7	191	647	-44	6	178	651	-51	4	180																
18	650	-54	7	206	647	-45	7	182	652	-54	3	184																
21	648	-51	9	209	647	-44	7	171	652	-50	2	184																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -51.5 STD DEV = 7.2 MAX = -35.1 AT 650 GMT ON DAY 30 MIN = -68.9 AT 1940 GMT ON DAY 6
* THETA (K) * MEAN = 251.51
* PRESSURE (MB) * MEAN = 643.4 STD DEV = 9.8 MAX = 661.9 AT 2220 GMT ON DAY 1 MIN = 620.4 AT 450 GMT ON DAY 23
* WINDS (M/S) * MEAN = 4.0 STD DEV = 2.3 RESULTANT = 3.3 FROM 213. CONSTANCY =0.82 MAX = 13.2 FROM 182. AT 450 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:	13	46	19	16	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	0	0	0	1	2	1	1	4	15	22	29	12	4	7	1	1

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

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	652	-41	2	199	647	-45	5	307	648	-47	2	237	655	-44	1	262	656	-44	3	261	653	-43	2	248	652	-44	3	203
03	652	-40	1	237	646	-41	5	307	649	-43	3	265	656	-40	2	225	655	-40	3	264	652	-38	4	219	653	-40	4	201
06	651	-38	4	246	646	-39	4	285	650	-42	4	251	656	-35	1	241	655	-38	3	268	652	-35	3	237	654	-37	3	201
09	651	-40	3	277	646	-40	3	292	651	-43	3	255	656	-38	1	239	654	-40	4	268	652	-38	2	246	655	-37	2	220
12	650	-47	3	282	645	-46	2	255	652	-49	2	257	657	-47	2	268	654	-46	4	268	652	-45	2	239	656	-45	3	205
15	649	-52	3	279	645	-55	2	241	653	-55	3	251	656	-53	3	240	654	-53	4	254	652	-52	3	217	657	-50	3	196
18	649	-52	3	282	646	-58	3	223	654	-58	2	272	656	-55	3	250	656	-55	3	244	651	-54	3	223	658	-52	2	212
21	648	-49	5	293	647	-54	3	229	654	-52	0	0	656	-51	3	250	653	-51	4	232	652	-50	3	222				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	660	-41	3	213	665	-43	4	194	664	-31	9	82	657	-34	3	316	656	-38	4	299	658	-36	2	187	665	-40	5	157
03	661	-38	3	220	665	-39	2	178	662	-29	11	78	657	-32	6	309	656	-35	3	281	658	-33	4	172	666	-35	3	175
06	662	-35	4	232	664	-37	3	137	661	-27	12	73	657	-29	6	306	656	-32	2	274	659	-32	4	195	667	-32	4	154
09	663	-37	4	232	664	-38	2	130	660	-28	8	75	658	-31	7	306	656	-33	2	288	660	-35	4	195	669	-33	3	171
12	664	-43	3	230	664	-41	5	139	659	-30	6	63	658	-36	5	291	656	-38	2	251	660	-41	3	195	669	-38	3	172
15	664	-51	3	222	664	-39	6	120	658	-33	3	74	657	-42	4	303	656	-46	2	198	661	-47	4	167	670	-44	3	184
18	665	-53	3	219	664	-37	7	105	657	-38	3	73	657	-45	3	295	656	-45	3	184	662	-46	5	158	670	-45	5	182
21	665	-49	4	199	664	-34	8	98	657	-36	3	354	657	-44	3	303	657	-43	1	187	664	-44	5	158	670	-43	4	202
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	669	-38	5	201	655	-34	6	184	659	-35	5	77	667	-35	3	344	668	-27	2	57	660	-27	0	0	654	-26	0	0
03	668	-33	7	210	654	-29	10	165	660	-33	7	49	668	-30	3	334	668	-24	2	29	659	-23	0	0	653	-27	0	0
06	667	-30	6	226	654	-27	9	139	661	-31	6	43	669	-26	2	317	667	-24	3	36	658	-23	2	360	653	-23	0	0
09	665	-31	7	237	655	-28	8	147	662	-32	3	37	669	-26	1	326	665	-25	2	46	657	-24	1	313	653	-25	0	0
12	663	-35	8	230	655	-31	6	137	663	-38	3	30	669	-33	1	334	665	-29	3	87	656	-30	2	274	652	-31	0	0
15	661	-40	8	227	655	-32	8	101	664	-42	3	9	669	-36	3	343	663	-31	0	0	656	-32	2	195	652	-37	2	102
18	658	-41	7	220	656	-39	4	112	666	-44	2	351	669	-35	1	355	662	-31	2	22	655	-39	2	147	652	-40	2	35
21	657	-39	8	206	657	-37	3	95	666	-42	3	341	669	-32	0	0	661	-30	2	7	655	-34	2	158	652	-34	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	652	-31	2	29	651	-31	0	0	647	-35	3	198	649	-37	2	91	654	-36	4	102	656		0	0	656	-36	3	268
03	652	-29	2	347	651	-31	1	288	647	-33	4	178	650	-34	5	102	655	-33	5	97	656	-31	1	104	656	-33	6	232
06	652	-28	3	8	650	-29	2	239	647	-32	4	178	650	-32	6	92	655	-30	4	98	656	-25	0	0	656	-30	5	229
09	652	-28	0	0	650	-31	2	237	647	-33	2	168	651	-32	6	102	655	-30	3	97	656	-27	0	0	657	-32	4	246
12	652	-33	3	352	649	-38	2	237	647	-39	2	180	652	-36	3	119	656	-34	2	122	656	-33	2	215	657	-37	4	240
15	652	-38	2	329	649	-44	3	226	647	-45	2	143	652	-42	3	119	656	-40	2	99	656	-36	2	203	656	-42	4	222
18	652	-40	2	340	648	-45	2	222	647	-45	2	98	653	-43	3	112	656	-41	2	87	657	-43	3	237	656	-43	5	215
21	652	-39	2	322	648	-41	2	210	648	-42	2	81	654	-41	3	116	656	-39	1	82	657	-41	2	251	656	-41	4	216
		DAY	29			DAY	30																					
00	656	-34	4	226	655	-35	4	219																				
03	656	-31	5	223	655	-30	4	223																				
06	656	-29	5	227	654	-28	6	220																				
09	656	-30	4	217	654	-28	4	220																				
12	656	-36	3	232	654	-33	5	213																				
15	655	-42	3	220	654	-39	4	205																				
18	655	-43	4	212	654	-41	4	199																				
21	655	-39	3	202	653	-38	4	202																				

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

* TEMPERATURE (C) * MEAN = -37.6 STD DEV = 7.6 MAX = -20.2 AT 500 GMT ON DAY 20 MIN = -58.5 AT 1740 GMT ON DAY 3
* THETA (K) * MEAN = 265.67
* PRESSURE (MB) * MEAN = 656.5 STD DEV = 6.0 MAX = 670.0 AT 1450 GMT ON DAY 14 MIN = 645.4 AT 1110 GMT ON DAY 2
* WINDS (M/S) * MEAN = 3.2 STD DEV = 2.0 RESULTANT = 1.1 FROM 206. CONSTANCY =0.34 MAX = 15.2 FROM 85. AT 310 GMT DAY 10
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.8 % PRESSURE: 0.4 % WINDS: 0.4 %

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

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

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

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-34	5	199	654	-34	6	139	656	-29	9	56	660	-31	4	257	658	-29	2	312	655	-31	3	265	656	-33	4	213
03	653	-31	7	199	654	-31	5	112	656	-27	9	28	661	-28	5	233	657	-29	3	255	656	-28	5	244	656	-31	5	156
06	653	-29	9	201	655	-30	6	108	656	-24	5	14	660	-26	4	234	656	-27	3	243	656	-27	5	257	656	-28	7	171
09	653	-30	9	187	655	-29	4	105	657	-21	1	348	660	-26	2	240	656	-27	3	258	656	-27	5	251	656	-28	6	195
12	653	-34	3	196	656	-33	4	99	658	-27	2	307	660	-31	2	265	656	-32	2	281	656	-32	4	255	657	-32	3	194
15	653	-41	4	194	656	-37	4	87	658	-38	3	298	659	-37	3	261	656	-38	3	285	656	-38	3	254	657	-38	2	192
18	653	-42	4	165	656	-35	6	74	659	-35	3	272	659	-38	1	289	655	-41	2	285	656	-40	3	239	656	-40	3	203
21	653	-38	6	156	656	-31	8	70	660	-34	3	261	658	-34	0	0	655	-38	2	282	656	-36	3	217	656	-37	4	201
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	656	-31	4	195	654	-33	5	206	657	-34	5	177	661	-29	2	206	660	-28	1	226	662	-28	2	271	660	-25	1	343
03	655	-28	6	205	654	-30	7	199	658	-31	5	158	661	-28	4	206	660	-26	3	196	663	-25	2	203	659	-20	0	0
06	655	-27	6	206	654	-29	8	195	658	-29	5	139	661	-26	4	215	660	-23	1	160	663	-20	0	0	659	-17	0	0
09	654	-27	5	234	655	-29	6	194	659	-27	5	133	661	-25	3	229	660	-23	0	0	663	-21	0	0	658	-23	1	170
12	653	-31	4	236	655	-32	3	215	659	-31	3	144	661	-30	2	254	660	-27	2	201	663	-22	0	0	658	-29	2	172
15	653	-36	5	213	655	-37	4	208	660	-36	2	163	661	-35	3	223	660	-32	1	210	663	-30	1	327	657	-33	1	157
18	653	-38	5	198	656	-40	4	199	660	-39	2	167	660	-36	3	219	661	-34	1	219	662	-35	2	331	657	-34	1	175
21	653	-36	5	198	656	-38	4	191	661	-36	1	182	660	-34	2	219	662	-32	0	0	661	-32	0	0	657	-35	3	174
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	656	-28	1	161	654	-30	4	185	655	-26	4	219					656	-27	5	229	655	-26	4	82	659	-27	2	360
03	655	-27	3	230	655	-26	2	170	656	-27	4	188	658	-29	4	150	655	-26	6	215	655	-27	5	94	659	-24	3	310
06	654	-25	4	246	655	-25	3	192	656	-25	2	199	658	-27	3	187	655	-25	6	236	656	-25	5	60	659	-23	3	254
09	654	-25	2	222	655	-23	1	215	656	-24	1	191	657	-27	5	191	654	-23	4	225	656	-25	4	61	659	-23	2	234
12	653	-28	2	262	655	-28	2	248	657	-28	1	188	657	-29	1	215	654	-27	2	232	657	-28	2	61	659	-25	1	229
15	653	-30	0	0	655	-35	2	262	657	-34	3	143	657	-30	1	182	653	-34	2	189	658	-29	3	23	658	-31	2	241
18	654	-31	2	157	655	-37	3	248	657	-31	2	142	657	-28	3	171	654	-29	4	108	659	-29	0	0	658	-35	1	262
21	654	-32	2	178	655	-31	1	240	658	-31	1	167	657	-27	4	175	654	-28	3	85	659	-31	2	33	658	-32	1	240
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	658	-28	2	248	656	-25	8	201	660	-28	4	116	661	-26	7	182	659	-27	7	161	653	-27	8	161	655	-24	4	143
03	658	-26	4	234	656	-23	8	178	661	-24	4	97	661	-23	9	154	658	-25	7	164	652	-26	8	153	655	-24	6	172
06	658	-25	5	227	655	-20	7	171	662	-21	2	85	661	-21	9	157	657	-22	8	167	652	-24	7	154	655	-23	5	177
09	658	-25	5	226	655	-21	8	137	662	-20	1	135	661	-22	5	172	656	-23	7	185	652	-23	6	140	655	-23	5	185
12	658	-26	5	206	656	-27	6	136	662	-24	2	203	661	-25	7	178	655	-26	6	180	652	-24	3	119	655	-24	3	198
15	657	-26	5	184	656	-31	8	135	662	-33	2	225	660	-29	6	178	655	-29	7	172	653	-28	3	118	654	-30	3	237
18	657	-26	4	203	658	-33	7	112	662	-35	4	232	659	-32	6	180	654	-31	3	158	654	-28	3	122	654	-28	2	277
21	657	-25	4	217	659	-32	4	98	661	-28	8	185	659	-29	6	153	653	-30	6	172	655	-25	0	0	654	-30	3	264
	DAY 29				DAY 30				DAY 31																			
00	653	-26	4	254	655	-25	3	209	655	-24	2	191																
03	653	-22	5	215	655	-24	4	184	655	-22	4	174																
06	653	-21	5	194	655	-20	2	205	655	-22	4	226																
09	653	-20	5	178	655	-20	2	201	654	-22	3	174																
12	653	-25	3	175	655	-25	2	199	654	-23	4	161																
15	653	-30	3	161	655	-28	3	156	654	-24	7	171																
18	654	-32	3	157	655	-26	3	163	654	-25	4	164																
21	654	-30	2	168	655	-26	4	175	654	-26	3	175																

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

* TEMPERATURE (C) * MEAN = -28.6 STD DEV = 4.9 MAX = -15.4 AT 650 GMT ON DAY 14 MIN = -42.5 AT 1740 GMT ON DAY 1
* THETA (K) * MEAN = 275.79
* PRESSURE (MB) * MEAN = 656.6 STD DEV = 2.8 MAX = 663.3 AT 720 GMT ON DAY 13 MIN = 651.8 AT 940 GMT ON DAY 27
* WINDS (M/S) * MEAN = 3.6 STD DEV = 2.1 RESULTANT = 2.4 FROM 185. CONSTANCY =0.66 MAX = 11.5 FROM 122. AT 1010 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:	23	39	23	11	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	2	0	2	3	4	5	12	20	17	14	9	5	2	1	2

STATION : 21355 HARRY LAT : 83.00S LONG : 121.39W ELEVATION : 945 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	870	-6	4	14	874	-4	2	26	876	-10	0	0	874	-9	6	5	878	-6	5	45	879	-6	5	4	879	-6	6	23
03	870	-6	3	60	874	-5	0	0	876	-11	3	181	874	-10	5	7	878	-7	6	50	880	-8	5	11	879	-6	6	19
06	870	-6	5	360	874	-7	2	133	876	-12	2	116	875	-10	4	25	878	-9	6	54	880	-10	5	338	879	-7	6	23
09	871	-9	4	68	874	-9	3	126		-10	0	0		-10	4	28	878	-10	8	46		-10	4	357	879	-9	6	45
12	871	-7	6	33	874	-10	2	185		-10	3	23		-11	3	28		-10	8	46		-10	3	35	879	-9	8	47
15	872	-8	5	11	874	-8	2	212		-10	3	40		-10	5	33	877	-9	8	29		-9	2	22				
18	873	-10	7	19	875	-7	1	163	874	-10	5	32	877	-9	6	35	878	-8	6	12	880	-9	4	73	879	-9	8	35
21	874	-8	5	26	876	-9	2	219	874	-10	6	23	878	-7	5	39	879	-7	6	9	879	-8	6	39	879	-8	11	23
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	879	-6	10	26	885	-7	10	25	886	-9	10	12	887	-7	2	94	880	-9	6	344	879	-7	0	0	872	-9	1	104
03	880	-6	7	18	886	-7	7	29	886	-8	6	18	886	-6	4	63	881	-8	3	357	878	-5	0	0	870	-9	2	88
06	882	-7	6	28	887	-8	7	35	886	-9	5	15	884	-6	2	22		-10	3	350	878	-11	2	42	869	-10	5	40
09	883	-8	6	25	887	-10	8	45	887	-8	4	351	883	-9	6	28		-10	2	49	877	-11	3	33	869	-10	6	42
12	884	-9	8	37		-11	10	43	888	-8	4	320	881	-12	6	52		-9	2	59	876	-10	4	21		-9	7	28
15	885	-9	7	33		-11	7	33	888	-8	3	322		-11	9	30	880	-9	3	61		-9	5	12		-9	9	11
18	885	-9	7	40		-10	10	29	888	-7	2	337		-10	7	7	880	-9	2	97	875	-8	2	29	871	-7	7	11
21	885	-7	8	25	886	-9	11	19	888	-6	2	22	879	-9	8	347	879	-8	2	125	873	-7	0	0	871	-6	7	19
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	872	-7	8	21	873	-6	7	23	873	-7	8	35		-10	14	14		-11	9	29	869	-7	2	11	868	-8	4	45
03	872	-6	6	36	872	-7	8	28	872	-9	9	40		-10	11	16		-10	7	35	868	-7	1	4	867	-9	3	71
06	872	-8	7	32	872	-8	8	39	872	-10	12	40		-11	10	28		-11	5	36	868	-9	1	23		-13	8	47
09	873	-9	7	32		-9	11	33		-11	11	16	873	-13	10	30		-10	2	8	868	-12	2	45	867	-14	9	53
12	873	-10	7	42		-10	8	35		-10	9	22	873	-13	9	35		-9	1	322		-13	3	67	866	-15	9	49
15	873	-9	7	37		-10	10	45		-10	11	32	872	-12	10	36	869	-9	2	337	868	-14	3	63	865	-14	11	43
18	873	-9	10	32		-9	9	37		-10	13	29		-11	9	23	869	-8	1	319	868	-11	3	49	865	-13	12	40
21	873	-8	8	26	873	-9	9	23		-10	13	19		-10	12	30	869	-6	1	348	868	-9	3	40	865	-12	14	39
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	866	-12	14	39	872	-12	10	42	871	-12	9	33		-9	8	28	879	-8	6	37	883	-9	6	47		-9	11	54
03	867	-13	12	29	872	-13	9	45	871	-13	7	32		-9	7	39	879	-9	5	59	884	-9	6	54		-10	11	61
06	868	-13	14	39	872	-14	11	49	871	-14	7	29		-11	7	37	879	-10	6	54		-9	8	57		-11	16	56
09	869	-14	9	43	872	-16	10	43	872	-15	7	40		-12	8	36		-11	7	28		-11	10	50		-12	13	53
12	870	-14	12	42	872	-16	10	40	872	-15	7	46	876	-13	9	30		-12	8	45		-12	10	46	887	-12	12	50
15	870	-15	10	39	871	-15	10	42	872	-14	8	42	875	-13	11	22		-12	9	39		-12	11	40		-11	12	47
18	871	-14	12	37	871	-15	9	37	873	-13	7	39	876	-11	9	22		-11	8	43		-10	9	47		-10	10	47
21	872	-13	9	36	871	-13	9	35		-11	9	21		-10	8	12	883	-9	7	39		-9	9	56		-9	9	36
		DAY	29			DAY	30			DAY	31																	
00	888	-8	8	35	891	-8	8	39	888	-7	8	19																
03	889	-8	12	35	889	-9	8	53	889	-8	8	23																
06	890	-9	10	43	888	-9	8	50	890	-9	7	40																
09		-10	9	40		-9	8	33		-10	8	26																
12		-11	9	47		-9	10	35		-11	8	42																
15		-8	7	35		-9	9	33		-10	9	33																
18	891	-7	8	32		-8	11	30	891	-9	8	30																
21	891	-7	8	35	888	-7	13	23	891	-9	7	26																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.6 STD DEV = 2.2 MAX = -2.2 AT 140 GMT ON DAY 2 MIN = -16.2 AT 1040 GMT ON DAY 23
* THETA (K) * MEAN = 273.95
* PRESSURE (MB) * MEAN = 876.7 STD DEV = 6.8 MAX = 891.1 AT 1930 GMT ON DAY 31 MIN = 865.1 AT 1650 GMT ON DAY 21
* WINDS (M/S) * MEAN = 6.9 STD DEV = 3.4 RESULTANT = 6.5 FROM 34. CONSTANCY =0.95 MAX = 17.3 FROM 47. AT 810 GMT DAY 28
* 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:	7	17	12	23	23	11	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	7	36	42	5	1	1	1	0	1	0	0	0	0	0	2	2

STATION : 21355 HARRY LAT : 83.00S LONG : 121.39W ELEVATION : 945 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8	6	28		-9	7	42	890	-6	7	50	888	-8	7	45		-9	10	46		-9	8	45		-8	9	11
03	888	-8	4	30		-9	7	32	890	-7	6	35	888	-10	6	73		-10	10	47		-10	8	43		-9	7	9
06	887	-11	4	56		-10	7	36	889	-8	7	37		-12	7	64		-11	7	53		-10	7	49		-12	5	21
09		-13	5	67		-11	8	32	889	-8	7	23	886	-14	8	60		-9	6	52	877	-11	7	32	883	-14	6	25
12	883	-13	5	67		-11	9	39	889	-9	6	39	886	-15	6	54	886	-10	9	54	877	-12	8	35	884	-15	7	36
15	882	-12	7	45		-9	10	33		-11	7	22	886	-14	8	45		-10	7	59	876	-10	11	33	886	-14	8	39
18	881	-11	6	23	889	-8	10	36		-9	6	40	886	-12	8	39		-11	8	56		-10	11	26	887	-13	7	36
21		-10	6	43	890	-6	7	37	888	-8	7	25						-10	7	47		-9	13	26		-11	8	28
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-10	6	37	887	-13	5	43		-12	5	66	883	-18	4	7	879	-19	4	22	875	-15	8	46	876	-13	8	43
03		-11	4	53	886	-13	5	50	884	-13	5	47	882	-18	4	12	878	-18	5	23	875	-15	10	37	875	-14	5	70
06		-13	5	56	886	-15	6	52	884	-15	5	45	882	-20	4	360	878	-18	4	39	876	-16	13	39	874	-17	6	71
09	889	-15	5	57	886	-14	6	71	883	-17	6	47	881	-23	3	26	878	-19	5	47	877	-19	9	46	873	-18	7	77
12	888	-16	5	71	885	-13	7	46	883	-18	8	46	881	-24	5	28	878	-22	6	33	877	-19	10	50	871	-19	5	53
15	888	-14	4	52	885	-14	7	52	883	-21	7	7	880	-22	5	22	877	-21	7	52	876	-17	10	43	869	-19	7	47
18	887	-14	5	40	885	-11	6	28	883	-19	7	23	880	-22	3	12	876	-19	7	45	876	-15	10	40	868	-18	7	52
21	887	-14	5	32		-11	7	42	883	-20	5	16	880	-19	5	33	876	-17	7	43	876	-14	8	33	867	-17	7	47
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	866	-16	5	45	863	-17	8	53	871	-18	12	19	878	-19	6	43	872	-17	2	40	871	-18	10	14	874	-15	10	36
03	865	-18	5	42	862	-16	10	64	873	-19	10	14	877	-17	5	30	872	-21	6	29	873	-18	9	21	873	-15	10	32
06	864	-20	7	47	861	-16	8	47	875	-18	9	15	876	-19	5	50	872	-22	6	47	874	-18	9	22	873	-17	8	22
09	864	-21	7	50	864	-16	13	26	877	-19	6	18	875	-19	5	64	872	-20	5	52	875	-20	7	39	875	-17	3	277
12	863	-22	6	57	867	-17	12	43	878	-21	5	37	874	-18	5	54	871	-20	10	53	875	-19	9	37	876	-19	4	360
15	863	-21	6	56	867	-16	12	42	878	-20	5	43	873	-17	6	47	869	-20	10	49	875	-17	12	32	877	-18	6	12
18	864	-20	7	49	866	-15	15	46	878	-19	7	28	873	-16	5	54	868	-20	11	21	875	-17	14	22	877	-18	4	357
21	863	-18	6	57	869	-20	9	4	878	-19	7	37	872	-16	3	33	870	-18	12	12	875	-15	12	30	877	-17	3	18
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	877	-17	2	357	877	-19	1	85	876	-20	5	46	875	-23	8	54	877	-13	3	33	876	-20	5	52	873	-25	6	35
03	876	-19	3	64	877	-18	1	358	875	-20	6	66	875	-24	7	57	878	-13	4	56	876	-22	7	56	873	-26	7	45
06	876	-20	2	36	878	-23	1	310	875	-20	6	73	875	-24	8	43	878	-13	4	46	875	-24	6	57	872	-28	10	40
09	877	-21	2	357	878	-24	3	326	875	-24	5	74	875	-25	8	53	878	-14	4	26	874	-23	9	50	872	-30	8	43
12	877	-21	2	1	879	-23	3	28	875	-28	7	66	875	-22	7	52	878	-14	4	46	874	-24	8	43	872	-30	8	39
15	877	-21	0	0	878	-24	4	42	875	-24	6	15	875	-19	8	47	877	-13	4	28	874	-24	9	43	872	-31	8	43
18	877	-20	0	0	878	-21	5	45	875	-25	6	57	876	-16	6	50	877	-15	6	47	873	-24	8	39	872	-28	7	35
21	877	-19	3	147	877	-20	6	29	875	-24	8	37	877	-14	4	43	877	-20	5	57	873	-24	8	30	873	-21	6	49
		DAY	29																									
00	873	-17	6	80																								
03	873	-18	7	73																								
06	874	-18	6	63																								
09	874	-18	7	53																								
12	874	-19	6	78																								
15	874	-19	6	63																								
18	874	-17	6	54																								
21	875	-18	5	67																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -16.6 STD DEV = 5.0 MAX = -6.1 AT 2100 GMT ON DAY 2 MIN = -30.6 AT 930 GMT ON DAY 28
* THETA (K) * MEAN = 265.29
* PRESSURE (MB) * MEAN = 876.9 STD DEV = 6.5 MAX = 890.3 AT 2220 GMT ON DAY 2 MIN = 860.6 AT 510 GMT ON DAY 16
* WINDS (M/S) * MEAN = 6.6 STD DEV = 2.5 RESULTANT = 6.4 FROM 40. CONSTANCY =0.96 MAX = 17.0 FROM 59. AT 1710 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 14.7 % 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:	3	8	30	34	17	4	3	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	5	26	54	12	0	0	0	0	0	0	0	0	0	0	1	0

STATION : 21355 HARRY LAT : 83.00S LONG : 121.39W ELEVATION : 945 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	5	40	872	-24	4	45	868	-24	4	19	863	-28	5	8	862	-26	9	14	864	-25	6	30	870	-18	8	30
03	876	-19	6	52	871	-22	4	22	867	-25	5	33	863	-27	3	35	862	-28	5	29	864	-25	9	32	870	-17	10	30
06	875	-21	7	45	870	-26	5	19	866	-26	4	23	863	-31	5	35	861	-31	7	47	865	-24	7	33	870	-17	9	23
09	876	-23	6	49	870	-28	4	52	866	-26	4	15	863	-33	6	29	862	-32	7	47	865	-27	7	21	871	-16	9	22
12	875	-24	6	37	869	-28	6	40	865	-26	6	28	863	-30	8	18	862	-31	7	40	867	-26	8	26	872	-15	9	30
15	875	-25	6	45	869	-29	6	37	864	-24	4	47	862	-30	8	16	863	-30	8	36	868	-25	9	15	873	-17	9	49
18	874	-24	5	33	869	-25	4	35	863	-27	3	28	861	-29	11	9	863	-27	9	29	869	-20	10	32	873	-17	10	47
21	873	-22	5	43	868	-24	4	14	863	-30	5	360	862	-28	9	357	863	-27	6	28	870	-19	7	39	873	-17	11	45
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	872	-17	11	49	871	-19	13	45	871	-24	8	32	878	-27	6	42	881	-25	6	30	863	-25	10	50	868	-26	6	35
03	871	-16	14	40	870	-21	12	33	871	-25	11	42	879	-29	6	42	880	-26	6	45	861	-26	10	42	870	-29	5	46
06	871	-17	12	35	870	-22	12	33	872	-27	9	33	880	-29	6	36	878	-27	7	49	860	-28	9	35	873	-32	6	43
09	871	-18	12	42	870	-24	11	29	873	-28	10	40	881	-30	7	33	876	-26	7	54	861	-29	7	39	875	-31	7	53
12	871	-20	12	40	871	-25	11	42	874	-29	9	54	881	-28	7	30	874	-26	8	43	862	-27	8	46	875	-30	8	45
15	870	-20	14	46	870	-25	11	36	875	-29	8	53	882	-26	5	16	872	-25	7	33	863	-29	8	47	875	-28	10	50
18	870	-20	12	35	870	-24	12	28	876	-28	7	52	882	-25	6	33	870	-25	8	53	865	-29	6	39	874	-27	9	40
21	871	-19	11	33	871	-23	10	35	877	-28	6	43	882	-26	4	37	866	-26	9	70	867	-26	7	35	875	-26	9	42
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	875	-24	7	42	871	-24	4	43	862	-34	2	295	863	-33	2	77	861	-19	10	25	870	-18	10	45	869	-19	9	23
03	875	-22	5	23	869	-23	2	29	862	-36	3	341	863	-33	2	130	863	-20	11	33	870	-19	10	42	867	-20	9	22
06	876	-25	6	37	868	-32	0	0	862	-35	3	14	862	-34	3	88	864	-19	11	33	870	-20	10	42	867	-20	10	22
09	875	-26	6	40	868	-37	4	25	862	-35	3	355	861	-25	8	50	866	-18	10	25	870	-20	10	21	866	-21	11	19
12	875	-27	7	43	867	-37	4	8	862	-35	3	18	860	-24	7	45	866	-17	14	28	871	-20	8	30	865	-22	9	23
15	874	-27	5	43	866	-36	4	28	863	-35	4	25	861	-27	7	12	868	-17	11	40	871	-22	8	47	865	-24	11	21
18	873	-26	5	37	865	-34	2	26	864	-34	3	28	861	-28	6	37	868	-17	14	42	870	-22	9	39	865	-23	12	19
21	872	-24	4	49	863	-34	2	357	864	-34	2	47	861	-20	9	29	869	-18	11	40	869	-21	7	43	865	-24	14	29
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	864	-23	14	30	866	-21	9	49	866	-22	12	25	861	-25	11	14	866	-29	3	289	878	-33	8	36	873	-32	8	52
03	865	-24	9	39	865	-21	9	49	864	-25	13	46	861	-26	12	23	868	-32	5	309	878	-32	9	28	873	-32	9	53
06	864	-24	10	29	866	-20	8	35	863	-26	12	39	861	-28	11	33	870	-34	4	358	878	-31	9	36	872	-32	10	57
09	865	-25	9	22	866	-17	9	28	862	-27	12	46	861	-28	10	29	872	-33	6	18	878	-30	8	28	872	-32	9	67
12	865	-21	7	50	866	-18	9	28	861	-26	10	37	861	-28	12	22	874	-33	5	12	877	-29	8	33	871	-31	12	54
15	865	-17	8	46	867	-18	7	16	860	-26	9	37	862	-29	11	22	874	-33	6	16	876	-31	8	35	871	-31	12	66
18	866	-17	7	52	867	-20	8	29	861	-25	8	25	862	-29	8	37	876	-34	6	26	876	-32	8	36	871	-30	14	59
21	866	-17	7	43	867	-21	9	32	861	-24	11	19	863	-26	6	36	878	-34	7	16	875	-32	10	53	871	-28	18	57
	DAY 29				DAY 30				DAY 31																			
00	871	-27	15	60	870	-29	15	52	862	-23	17	42																
03	872	-27	14	59	869	-29	15	40	862	-22	17	37																
06	872	-27	15	54	867	-29	15	53	862	-22	15	35																
09	872	-27	13	50	866	-28	14	57	862	-21	15	37																
12	873	-28	15	53	864	-27	16	53	861	-25	9	54																
15	872	-28	13	52	863	-24	13	45	862	-20	8	30																
18	871	-29	15	54	863	-22	11	33	864	-20	15	25																
21	870	-29	15	54	863	-21	14	37	865	-23	15	16																

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

* TEMPERATURE (C) * MEAN = -25.6 STD DEV = 5.0 MAX = -14.8 AT 1110 GMT ON DAY 7 MIN = -36.8 AT 740 GMT ON DAY 16
* THETA (K) * MEAN = 257.79
* PRESSURE (MB) * MEAN = 868.4 STD DEV = 5.5 MAX = 881.9 AT 1440 GMT ON DAY 11 MIN = 859.6 AT 1400 GMT ON DAY 18
* WINDS (M/S) * MEAN = 8.4 STD DEV = 3.5 RESULTANT = 8.2 FROM 37. CONSTANCY =0.97 MAX = 20.6 FROM 40. AT 10 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:	0	9	16	22	21	16	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	3	39	51	4	0	0	0	0	0	0	0	0	0	1	0	0

STATION : 21355 HARRY LAT : 83.00S LONG : 121.39W ELEVATION : 945 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	867	-23	16	26	877	-30	8	22	876	-27	11	39	854	-27	16	37	852	-15	12	14	866	-23	15	5	873	-30	11	36
03	868	-25	14	30	878	-29	8	23	875	-29	12	25	853	-27	13	33	853	-14	17	26	869	-24	13	5	872	-31	8	42
06	868	-22	14	32	879	-27	10	29	873	-29	10	30	850	-24	18	43	856	-15	23	28	872	-24	11	5	871	-31	9	37
09	869	-22	12	26	880	-27	9	32	870	-28	9	37	848	-21	18	37	858	-16	16	32	874	-26	7	18	871	-30	9	49
12	869	-24	13	23	879	-27	11	26	867	-28	10	45	845	-19	19	29	859	-17	17	28	875	-28	7	35	870	-29	8	35
15	870	-26	10	14	879	-27	10	35	864	-28	10	50	846	-18	19	21	861	-18	17	23	875	-29	8	36	870	-29	7	50
18	874	-29	6	26	878	-26	10	21	860	-27	13	52	847	-18	18	19	863	-19	15	22	874	-30	9	46	869	-32	9	54
21	875	-29	7	15	878	-26	10	25	857	-27	14	37	849	-16	16	14	864	-22	16	23	874	-30	9	46	869	-32	10	47
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	869	-33	9	46	863	-26	15	37	856	-21	11	46	858	-17	15	360	869	-11	22	16	876	-11	12	46	872	-15	18	39
03	869	-34	9	45	862	-24	13	19	855	-19	14	14	858	-15	22	360	869	-11	24	12	876	-13	9	43	872	-16	18	47
06	870	-34	9	39	861	-21	11	11	854	-20	15	19	860	-14	17	16	871	-14	27	9	876	-12	10	43	873	-17	16	30
09	870	-34	9	43	861	-23	11	358	854	-21	16	18	859	-12	21	11	873	-12	20	16	876	-8	11	35	875	-15	15	25
12	870	-33	10	360	862	-24	6	7	855	-22	14	19	860	-12	20	8	875	-12	17	25	875	-8	11	53	876	-18	12	35
15	869	-33	10	56	861	-27	9	33	856	-21	13	23	862	-12	22	7	877	-15	12	30	872	-10	16	57	877	-19	10	47
18	867	-31	10	47	859	-24	9	40	856	-18	17	12	865	-11	23	15	878	-16	11	50	872	-9	18	43	878	-18	11	45
21	865	-28	12	43	858	-23	8	39	857	-18	15	15	866	-10	22	16	877	-15	8	56	871	-12	20	50	878	-16	11	32
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	878	-16	11	33	871	-7	12	21		-9	15	7	866	-11	10	35	880	-12	14	43	883	-11	15	32	887	-18	10	32
03	878	-18	14	42		-7	13	11		-9	12	1	867	-12	11	28	880	-12	14	47	886	-11	14	35	886	-19	10	40
06	876	-19	14	49		-7	14	18		-7	10	360	869	-14	13	29	881	-14	12	56	887	-13	10	40	884	-20	12	32
09	873	-15	15	50		-8	13	16		-8	10	2	870	-14	12	39	883	-15	12	45	889	-14	9	42	882	-22	10	50
12	869	-12	14	28		-8	16	2		-8	10	5	872	-14	15	39	883	-15	15	47	889	-14	11	40	880	-22	13	49
15	868	-10	18	16		-8	17	7		-8	10	28	873	-14	14	35	883	-17	18	56	889	-15	9	45	877	-22	13	56
18	869	-10	15	15		-7	18	15		-9	11	18	876	-13	13	37	882	-15	18	56	889	-16	10	39	875	-23	11	50
21	870	-10	14	33		-9	15	11	868	-11	9	47	878	-12	16	39	882	-12	17	53	889	-15	10	30	873	-24	12	47
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	871	-23	13	43	869	-19	14	33	875	-18	10	23	878	-20	9	30	874	-16	6	351	877	-21	8	40	872	-24	6	334
03	869	-23	10	33	869	-20	12	33	875	-19	10	32	878	-15	10	32	876	-18	6	352	876	-21	10	43	873	-26	3	344
06	867	-22	12	40	869	-20	13	30	876	-17	10	11	876	-13	8	29	877	-22	5	30	875	-23	9	39	873	-28	3	25
09	867	-22	12	40	869	-19	12	29	877	-17	10	21	875	-12	9	29	878	-24	6	36	873	-22	8	37	873	-27	5	49
12	867	-19	10	39	868	-18	11	43	878	-16	11	22	873	-12	12	7	879	-26	6	67	872	-18	9	19	873	-29	3	66
15	867	-17	10	26	869	-20	9	21	878	-17	10	19	870	-14	15	360	878	-24	8	39	870	-16	8	18	872	-31	4	81
18	868	-16	10	32	871	-16	12	12	878	-20	10	30	872	-16	11	360	878	-23	7	35	869	-19	8	360	871	-33	4	87
21	868	-16	11	30	873	-17	7	28	878	-21	9	33	873	-17	8	360	878	-23	7	35	870	-22	8	348	869	-33	5	63
		DAY	29			DAY	30																					
00	868	-32	7	56	863	-20	10	30																				
03	867	-30	9	45	863	-21	10	26																				
06	866	-29	8	45	863	-21	9	32																				
09	865	-27	9	40	863	-20	8	39																				
12	865	-26	8	42	863	-21	9	39																				
15	864	-24	9	32	863	-22	10	30																				
18	864	-24	8	32	863	-26	9	33																				
21	864	-22	7	23	863	-24	11	32																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -19.5 STD DEV = 6.9 MAX = -6.6 AT 1710 GMT ON DAY 16 MIN = -34.4 AT 240 GMT ON DAY 8
* THETA (K) * MEAN = 263.16
* PRESSURE (MB) * MEAN = 870.3 STD DEV = 8.6 MAX = 889.3 AT 1410 GMT ON DAY 20 MIN = 844.5 AT 1310 GMT ON DAY 4
* WINDS (M/S) * MEAN = 11.8 STD DEV = 4.1 RESULTANT = 11.4 FROM 29. CONSTANCY =0.96 MAX = 30.0 FROM 18. AT 2130 GMT DAY 11
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 5.8 % 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:	0	1	3	10	24	22	13	12	7	3	5	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	13	43	41	2	1	0	0	0	0	0	0	0	0	0	0	1

STATION : 21355 HARRY LAT : 83.00S LONG : 121.39W ELEVATION : 945 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	10	39	867	-26	14	25	869	-29	11	35	868	-31	8	33	868	-26	15	33	867	-27	12	25	860	-30	16	25
03	863	-23	11	40	868	-26	12	22	869	-31	9	32	868	-27	11	16	867	-27	14	28	866	-28	15	22	860	-31	10	30
06	863	-23	16	46	869	-25	10	32	869	-31	9	33	868	-28	9	35	868	-26	14	23	866	-28	12	19	859	-30	10	22
09	864	-25	15	37	870	-27	10	36	869	-28	8	32	867	-26	12	22	867	-27	14	29	866	-28	15	28	860	-29	9	32
12	865	-26	15	32	870	-29	10	40	868	-28	12	42	867	-26	11	23	867	-26	14	25	865	-30	13	25	862	-29	9	28
15	866	-27	14	43	869	-28	13	43	867	-29	12	39	868	-27	9	30	867	-26	11	22	864	-30	16	22	863	-29	10	30
18	867	-27	14	43	869	-29	12	39	867	-28	11	32	868	-26	9	30	866	-25	15	19	862	-30	15	25	865	-29	10	35
21	866	-28	11	40	869	-28	14	28	867	-31	10	23	868	-25	14	22	867	-25	13	15	861	-30	16	16	866	-27	11	35
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	866	-25	11	33	872	-21	10	28	870	-21	13	21	873	-26	10	26	876	-24	13	35	867	-20	11	73	851	-15	18	14
03	866	-23	10	26	873	-20	15	15	869	-21	14	22	873	-26	13	33	876	-23	13	32	860	-15	10	37	854	-15	13	14
06	867	-21	12	19	873	-20	14	15	869	-22	12	25	874	-24	12	30	876	-24	10	36	855	-13	18	32	858	-17	13	11
09	867	-20	14	16	873	-20	11	16	869	-22	14	15	874	-25	11	43	876	-25	13	28	852	-15	18	39	861	-17	10	7
12	867	-20	12	11	873	-21	13	16	869	-22	12	15	874	-24	11	36	875	-23	11	32	849	-14	23	39	863	-14	12	18
15	869	-20	8	15	874	-22	10	23	870	-23	8	16	874	-24	12	29	874	-23	10	36	846	-14	18	30	865	-14	11	29
18	870	-20	9	11	872	-22	14	5	871	-23	10	12	875	-23	13	22	872	-23	12	35	845	-13	15	19	866	-16	14	36
21	872	-20	11	22	871	-22	14	19	873	-24	9	29	875	-24	12	28	871	-21	12	40	848	-14	18	21	865	-18	13	43
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	865	-19	15	43	862	-28	9	25	860	-29	7	37	860	-35	7	36	874	-35	8	32	876	-40	2	37				
03	863	-19	14	47	862	-27	8	22	859	-30	6	50	862	-35	6	26	875	-37	7	37	876	-42	3	47				
06	863	-20	16	49	861	-26	9	26	859	-32	7	39	863	-36	8	26	876	-36	8	33								
09	862	-23	16	52	862	-26	8	26	858	-34	9	43	865	-36	8	29	877	-35	7	21								
12	861	-23	19	42	862	-27	7	33	858	-35	9	40	867	-36	8	35	877	-35	6	15								
15	861	-24	16	42	862	-26	7	39	858	-35	9	39	869	-37	6	40	877	-34	4	15								
18	861	-25	13	36	861	-26	5	35	858	-35	9	45	870	-37	7	40	877	-37	3	28								
21	861	-27	9	18	861	-27	5	32	859	-35	7	37	872	-36	8	37	876	-39	3	35								
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09	867	-39	14	42																								
12	867	-39	17	40																								
15	867	-39	15	39																								
18	867	-40	14	36																								
21	869	-42	10	29																								
		DAY	29			DAY	30			DAY	31																	
00									868	-35	12	22																
03									870	-35	10	28																
06					868	-31	9	57	871	-35	9	22																
09					868	-33	13	53	873	-37	7	26																
12					868	-33	14	53	875	-39	9	25																
15					867	-34	15	47	878	-42	6	33																
18					866	-35	15	37																				
21					867	-35	16	33																				

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

* TEMPERATURE (C) * MEAN = -27.0 STD DEV = 6.6 MAX = -12.9 AT 450 GMT ON DAY 13 MIN =****** AT 0 GMT ON DAY 0
* THETA (K) * MEAN = 256.50
* PRESSURE (MB) * MEAN = 866.7 STD DEV = 6.2 MAX = 879.1 AT 1620 GMT ON DAY 31 MIN = 844.6 AT 1750 GMT ON DAY 13
* WINDS (M/S) * MEAN = 11.3 STD DEV = 3.3 RESULTANT = 11.1 FROM 30. CONSTANCY =0.98 MAX = 23.1 FROM 42. AT 1050 GMT DAY 15
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 31.0 % PRESSURE: 31.0 % WINDS: 31.0 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	3	59	37	1	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 21355 HARRY LAT : 83.00S LONG : 121.39W ELEVATION : 945 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					880	-38	11	50	860	-23	7	36	863	-31	6	28	862	-35	5	2	859	-37	12	39	865	-26	6	8
03					876	-35	14	46	860	-25	6	37	862	-34	6	40	864	-37	5	23	857	-33	11	37	869	-27	1	8
06					871	-31	15	47	860	-23	5	33	861	-34	6	52	866	-39	5	53	854	-28	13	35	872	-33	3	324
09					866	-27	15	36	859	-23	9	21	859	-32	9	61	867	-40	6	60	853	-28	12	30	874	-35	7	1
12					863	-23	11	39	859	-24	6	15	857	-29	6	36	868	-40	7	60	853	-24	10	22	874	-35	7	12
15					860	-23	12	28	861	-28	3	355	857	-30	6	357	867	-40	7	49	854	-23	11	19	874	-37	7	22
18					860	-23	7	14	862	-30	5	355	857	-31	2	357	865	-40	10	39	857	-24	12	23	872	-37	7	29
21					860	-23	6	21	863	-30	7	15	859	-37	6	9	862	-38	10	46	861	-25	11	15	870	-38	8	32
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	868	-38	9	37					865	-29	16	26	874	-26	12	29	866	-26	11	43	871	-27	10	28	873	-28	16	29
03	865	-37	10	45					865	-28	17	28	874	-27	13	39	864	-25	12	50	872	-27	8	23	871	-27	16	30
06	864	-36	10	39					867	-27	17	26	874	-27	13	18	863	-25	15	28	873	-28	11	12	870	-27	16	28
09	863	-37	10	49					868	-26	17	23	874	-26	9	22	865	-24	14	23	875	-29	12	21	870	-26	15	33
12	863	-38	9	37					869	-26	16	28	874	-26	8	36	866	-28	10	36	876	-31	12	35	868	-22	21	29
15	865	-39	8	30	869	-37	11	52	871	-26	12	25	873	-28	8	42	868	-29	10	37	875	-31	12	35	867	-21	19	28
18	868	-42	7	36	866	-34	18	50	872	-26	17	19	870	-28	10	46	868	-28	12	33	874	-30	15	33	865	-20	17	26
21					864	-31	18	39	873	-27	11	25	867	-28	12	54	869	-28	12	30	873	-30	17	32	864	-22	19	9
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	865	-25	21	23	869	-22	14	40	866	-13	14	2	867	-19	10	43	867	-24			857	-31	12	40	861	-33	8	18
03	869	-26	14	19	865	-17	12	36	866	-14	14	8	863	-18	17	26	868	-24			853	-26	12	28	863	-34	6	18
06	870	-29	10	30	863	-13	15	360	867	-16	12	7	861	-16	18	23	868	-28			852	-23	9	12	865	-34	8	14
09	872	-31	11	39	863	-12	13	357	868	-18	10	14	861	-15	19	9	868	-29	7	8	851	-22	8	16	867	-36	9	39
12	874	-30	9	23	862	-11	19	360	869	-20	12	30	860	-15	17	12	868	-32	8	360	851	-24	6	23	868	-38	10	45
15	876	-31	11	43	861	-11	24	357	869	-19	13	26	860	-17	15	14	867	-29	8	4	854	-27	0	0	869	-39	11	43
18	875	-31	11	46	861	-12	20	360	868	-18	14	18	863	-18			864	-32	10	36	857	-29	4	360	869	-38	11	42
21	872	-28	11	47	864	-13	17	2	868	-18	15	16	865	-21			861	-32	12	40	859	-33	6	22	868	-38	10	46
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	867	-36			872	-26	9	18	878	-18	11	16	872	-17	18	14	874	-21	12	47	865	-19	17	32	880	-26	9	42
03	868	-38			874	-23	11	21	878	-18	12	11	875	-18	12	360	871	-18	9	57	867	-21	16	21	881	-27	10	37
06	869	-38			874	-23	5	22	878	-18	15	11	878	-19	14	14	868	-14	16	43	871	-23	13	16	881	-28	8	37
09	871	-34			877	-23	10	9	879	-18	11	23	880	-21	10	19	866	-14	11	36	873	-25	14	28	882	-29	9	49
12	871	-31			879	-26	9	30	876	-16	11	35	880	-24	8	42	867	-16	14	39	875	-26	12	37	882	-31	9	40
15	872	-27			879	-25	9	25	874	-14	12	33	879	-25	9	47	865	-18	16	54	877	-25	8	43	881	-31	9	39
18	872	-26	9	22	879	-22	10	29	871	-14	18	18	878	-24	10	47	863	-17	17	46	878	-25	9	32	881	-31	9	43
21	872	-28	8	33	878	-19	11	23	871	-17	21	19	876	-22	12	47	864	-18	17	32	879	-25	10	43	880	-29	8	29
		DAY	29			DAY	30																					
00	879	-28	6	18	866	-32	9	43																				
03	878	-28	5	14	864	-29	7	30																				
06	878	-28	4	15	865	-30	5	360																				
09	878	-28	4	33	867	-26	6	358																				
12	876	-31	5	52	865	-23	7	32																				
15	874	-33	4	52	860	-24	12	57																				
18	871	-32	6	52	853	-19	15	45																				
21	868	-31	8	360	849	-14	14	2																				

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

* TEMPERATURE (C) * MEAN = -26.5 STD DEV = 7.0 MAX = -10.6 AT 1420 GMT ON DAY 16 MIN = -41.9 AT 1810 GMT ON DAY 8
* THETA (K) * MEAN = 256.85
* PRESSURE (MB) * MEAN = 867.9 STD DEV = 7.1 MAX = 882.3 AT 1250 GMT ON DAY 28 MIN = 848.5 AT 2040 GMT ON DAY 30
* WINDS (M/S) * MEAN = 10.9 STD DEV = 4.2 RESULTANT = 10.5 FROM 28. CONSTANCY =0.97 MAX = 25.9 FROM 360. AT 1300 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.8 % PRESSURE: 5.8 % WINDS: 10.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	2	9	13	19	23	12	7	9	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	15	46	36	2	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 21355 HARRY LAT : 83.00S LONG : 121.39W ELEVATION : 945 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-15	11	341	865	-21	8	14	861	-25	13	42	865	-31	9	37	851	-26	20	54	851	-31	21	54	857	-35	12	21
03	857	-20	10	21	865	-24	10	37	861	-24	11	49	864	-31	11	40	849	-26	19	54	850	-29	16	45	859	-35	8	22
06	858	-18	12	36	865	-26	11	36	860	-25	12	46	863	-32	10	50	849	-27	20	47	851	-29	18	33	861	-37	10	23
09	858	-18	13	16	864	-25	10	39	861	-26	13	43	861	-32	12	47	851	-28	24	50	852	-30	12	26	862	-38	9	25
12	857	-18	15	14	863	-25	10	40	861	-26	10	35	860	-32	11	52	851	-30	20	46	854	-30	11	16	863	-38	7	30
15	857	-20	19	21	862	-26	9	53	862	-24	10	37	857	-32	10	49	851	-31	23	47	855	-32	13	21	864	-38	8	29
18					861	-26	14	35	863	-25	8	35	854	-31	11	49	851	-31	24	53	856	-34	11	35	864	-39	7	37
21	862	-20	12	7	861	-26	12	45	864	-28	9	33	852	-27	13	53	851	-31	18	52	857	-34	9	35	865	-41	7	40
		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																									857	-38	14	50
03																									853	-36	16	49
06																									850	-34	17	57
09																									847	-32	17	46
12																									846	-28	17	45
15																					866	-39	12	47	847	-26	17	43
18																					863	-39	13	46	850	-26	14	37
21																					860	-39	12	47	852	-27	15	45
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	854	-28	12	53	861	-29	19	43	850	-29	7	73	868	-27	11	74	871	-39	9	45								
03	855	-29	12	53	861	-31	16	43	849	-27	9	68	871	-26	5	80	873	-40	7	30								
06	857	-29	12	61	861	-32	15	43	850	-29	6	54	872	-28	1	88	875	-40	6	46								
09	859	-29	11	54	860	-32	16	52	853	-30	4	45	872	-28	3	102	876	-40	4	46								
12	860	-28	12	53	859	-33	13	60	854	-34	3	81	871	-25	3	102	878	-41	4	39								
15	861	-28	15	59	857	-34	10	54	857	-35	4	81	870	-24	8	95												
18	860	-27	23	54	854	-33	8	77	860	-33	5	47	870	-31	4	36												
21	861	-28	18	49	851	-32	10	82	865	-28	5	52	871	-37	6	21												
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.8 STD DEV = 5.6 MAX = -15.0 AT 0 GMT ON DAY 1 MIN = -41.9 AT 1230 GMT ON DAY 26
* THETA (K) * MEAN = 254.17
* PRESSURE (MB) * MEAN = 859.2 STD DEV = 7.0 MAX = 878.0 AT 1220 GMT ON DAY 26 MIN = 845.4 AT 1220 GMT ON DAY 21
* WINDS (M/S) * MEAN = 11.6 STD DEV = 4.9 RESULTANT = 11.2 FROM 44. CONSTANCY =0.96 MAX = 25.1 FROM 53. AT 220 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 58.5 % PRESSURE: 58.5 % WINDS: 58.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	4	9	7	19	17	17	9	6	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	17	65	8	6	2	0	0	0	0	0	0	0	0	0	1

STATION : 21355 HARRY LAT : 83.00S LONG : 121.39W ELEVATION : 945 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																									846	-34	9	37
18																									844	-31	11	49
21																									841	-29	10	46
		DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28		
00	837	-26	12	54	838	-18	17	9	844	-20	11	35	842	-25	13	45	843	-19	18	14	849	-23	11	8	843	-16	18	43
03	833	-22	14	21	840	-19	12	21	844	-20	8	35	841	-26	13	52	845	-20	13	26	851	-24	7	43	845	-16	15	36
06	832	-22	11	21	841	-20	14	25	844	-22	14	49	840	-27	12	46	846	-21	11	43	852	-24	11	37	847	-17	14	46
09	832	-20	14	25	842	-21	14	29	845	-25	17	52	839	-27	14	30	847	-23	11	35	851	-24	9	57	849	-18	14	40
12	833	-21	14	18	842	-22	14	46	844	-26	18	46	838	-26	14	39	847	-22	14	32	848	-24	10	67	850	-19	17	53
15	834	-21	16	15	843	-20	13	36	843	-25	19	46	839	-24	18	23	847	-24	16	40	845	-18	16	59	851	-23	21	54
18	836	-19	15	15	843	-21	13	35	842	-24	16	46	840	-21	15	16	848	-23	14	39	842	-18	18	46	850	-23	20	49
21	838	-19	14	18	843	-20	15	43	843	-24	16	37	842	-20	15	15	849	-22	13	35	842	-18	18	53	851	-21	18	39
		DAY 29				DAY 30				DAY 31																		
00	852	-21	13	37	867	-26			879	-27																		
03	853	-22	11	37	868	-27			879	-28																		
06	855	-24	8	49	871	-28			878	-30																		
09	855	-26	8	49	873	-28			878	-32																		
12	857	-27	7	49	876	-29			877	-32																		
15	860	-29	6	4	877	-29			876	-31																		
18	863	-28			879	-28			874	-29																		
21	865	-27			879	-27			871	-27																		

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

* TEMPERATURE (C) * MEAN = -23.6 STD DEV = 4.0 MAX = -15.1 AT 150 GMT ON DAY 28 MIN = -35.0 AT 1250 GMT ON DAY 21
* THETA (K) * MEAN = 261.35
* PRESSURE (MB) * MEAN = 850.6 STD DEV = 13.5 MAX = 879.4 AT 2140 GMT ON DAY 30 MIN = 832.0 AT 740 GMT ON DAY 22
* WINDS (M/S) * MEAN = 13.6 STD DEV = 3.2 RESULTANT = 13.2 FROM 37. CONSTANCY =0.97 MAX = 26.7 FROM 45. AT 1840 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 66.5 % PRESSURE: 66.5 % 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:	0	0	0	6	8	15	26	23	12	6	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	5	26	65	5	0	0	0	0	0	0	0	0	0	0	0	0

STATION : 21355 HARRY LAT : 83.00S LONG : 121.39W ELEVATION : 945 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	867	-25	7	28	863	-16	10	42	871	-15	16	39	870	-14	4	53	867	-15	12	33	862	-17	9	43	866	-17	6	57
03	865	-24	6	26	864	-17	10	43	870	-16	16	40	868	-14	12	47	867	-17	9	42	863	-17	9	25	865	-19	7	49
06	862	-23	12	32	866	-17	11	45	870	-17	15	45	868	-15	14	45	867	-19	11	43	863	-19	9	47	864	-20	3	46
09	860	-24	12	33	867	-17	8	37	870	-18	12	37	868	-16	16	53	866	-21	9	45	864	-21	12	46	863	-16	6	75
12	860	-23	12	25	868	-15	12	42	870	-18	11	33	869	-16	13	53	866	-20	9	36	865	-21	11	45	862	-16	9	75
15	861	-20	12	29	870	-16	12	37	870	-16	10	37	868	-16	12	63	865	-19	12	40	865	-21	13	43	862	-13	11	104
18	861	-19	10	32	871	-17	13	35	871	-16	8	47	867	-16	12	52	864	-19	10	54	865	-20	11	45	861	-10	14	80
21	862	-17	9	26	871	-16	11	42	870	-14	8	43	867	-15	11	45	862	-17	9	47	865	-18	9	56				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	864	-11	13	75	876	-12	9	75	877	-17	2	63	869	-21	10	14	862	-22	4	312	866	-18	15	40	882	-13	2	118
03	864	-13	12	81	876	-13	8	71	875	-19	2	63	868	-20	10	15	863	-22	2	50	868	-17	12	40	881	-14	5	66
06	866	-14	8	81	877	-16	8	74	874	-21	1	39	866	-21	8	16	864	-24	4	90	871	-20	20	46	881	-16	6	80
09	868	-15	9	88	879	-19	8	78	873	-24	4	45	864	-21	7	28	864	-24	9	45	874	-21	19	39	880	-13	7	71
12	869	-15	10	87	879	-18	8	77	873	-25	4	21	862	-22	10	28	864	-24	10	47	877	-21	19	49	879	-11	7	85
15	872	-14	10	67	879	-18	5	60	873	-25	6	33	860	-21	9	36	864	-23	11	37	879	-19	17	45	878	-10	9	49
18	874	-14	6	95	878	-18	5	71	872	-25	8	22	859	-20	10	43	863	-21	15	39	881	-16	12	42		-8	8	46
21	875	-12	7	84	877	-16	3	45	871	-23	8	360	860	-19	8	28	865	-19	14	40	882	-14	7	39	880	-6	6	40
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	881	-5	9	40	888	-8	7	75	894	-11	9	30	887	-17	3	330	880	-21	3	82	883	-8	3	45		-11	9	32
03	881	-5	10	43	889	-9	10	60	893	-13	9	35	886	-18	2	329	879	-19	3	36	883	-8	3	70		-12	8	37
06	882	-7	11	52		-11	10	63	892	-14	8	39	885	-19	2	52	879	-15	2	43	883	-10	3	36	887	-12	6	33
09	884	-9	8	42	893	-14	12	56	891	-16	5	36	884	-19	1	348	879	-10	9	28		-13	5	43	886	-13	7	35
12		-9	7	52	894	-14	13	40	890	-20	8	28	883	-19	0	0	880	-11	10	14		-13	6	43	886	-13	4	53
15	888	-9	7	45	895	-14	11	33	890	-19	3	289	882	-19	0	0	881	-11	9	30		-12	6	35	886	-11	6	56
18	886	-9	7	46	895	-13	11	28	889	-18	3	343	881	-20	1	118	882	-10	8	26		-13	10	29		-11	8	18
21	887	-7	9	57	895	-12	10	28	888	-17	3	7	881	-19	1	327		-9	6	28		-11	10	35		-10	10	19
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-10	9	39		-9	8	360		-9	6	333		-9	3	7		-12	5	317		-15	4	54		-10	2	2
03		-11	8	49		-10	6	5		-9	3	338		-10	4	30		-13	4	264	881	-16	5	59		-10	3	19
06		-12	12	50		-11	4	360		-10	3	329		-11	6	12	882	-14	1	135	880	-17	5	61		-9	2	360
09	878	-11	12	33	877	-11	5	360		-10	3	347		-11	4	11	883	-15	4	203	879	-17	4	53		-12	3	254
12	877	-13	11	22	877	-10	4	354		-10	3	360		-12	4	23	883	-14	2	219	878	-17	5	43	876	-12	3	265
15	878	-12	8	21		-10	4	360		-10	3	360	884	-12	6	23	883	-12	0	0	877	-16	5	33		-10	3	337
18		-11	8	12		-10	6	8		-9	3	5		-11	5	15		-14	3	347	876	-14	6	11		-10	5	1
21		-10	9	2		-9	5	352		-10	4	21		-10	7	360		-13	3	360	876	-12	5	12		-8	3	323
		DAY	29			DAY	30																					
00	876	-7	3	360	876	-7	4	350																				
03	875	-8	5	15	876	-8	5	7																				
06	874	-9	5	40	876	-8	4	37																				
09		-13	6	50		-8	4	43																				
12		-11	5	30	876	-7	4	52																				
15		-10	3	21	875	-5	3	42																				
18		-10	5	360	874	-7	7	57																				
21	875	-8	3	343	873	-7	7	59																				

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

* TEMPERATURE (C) * MEAN = -14.4 STD DEV = 4.7 MAX = -4.2 AT 30 GMT ON DAY 15 MIN = -25.5 AT 1040 GMT ON DAY 10

* THETA (K) * MEAN = 267.68

* PRESSURE (MB) * MEAN = 874.3 STD DEV = 9.1 MAX = 895.5 AT 1730 GMT ON DAY 16 MIN = 859.1 AT 1750 GMT ON DAY 11

* WINDS (M/S) * MEAN = 7.4 STD DEV = 3.9 RESULTANT = 6.7 FROM 40. CONSTANCY =0.91 MAX = 22.4 FROM 43. AT 800 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 23.7 % 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:	5	21	16	14	19	15	6	3	1	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	11	22	41	11	5	1	0	0	0	0	0	0	1	0	1	5

STATION : 21355 HARRY LAT : 83.00S LONG : 121.39W ELEVATION : 945 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	871	-6	7	61	872	-6	7	324	886	-7	8	40	878	-5	4	49	871	-9	3	37		-9	7	52		-9	6	46
03	869	-8	7	66	875	-6	6	324	886	-8	9	35	876	-8	7	50	870	-10	4	54		-11	10	59		-10	6	50
06	868	-10	6	71	878	-5	5	334	886	-11	8	42	875	-11	7	53	870	-12	6	53		-12	10	57		-12	7	53
09		-11	7	67	881	-8	6	25		-12	9	50		-12	6	46		-13	5	53		-13	10	64		-13	8	46
12		-11	6	53		-11	7	39	884	-12	9	46		-12	8	39	871	-13	10	52	878	-12	12	54	873	-14	11	47
15		-10	7	28		-9	8	39		-10	7	42		-11	7	40	871	-13	8	54	878	-12	10	42	872	-13	9	42
18	869	-6	6	334	885	-8	8	39	881	-8	6	54	872	-10	6	28		-11	8	52		-11	9	46		-11	7	1
21	870	-6	9	334	886	-7	8	54	879	-7	5	49	872	-9	5	40		-10	8	68		-10	9	40		-10	8	8
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-9	8	23		-10	9	12	878	-6	8	7	882	-6	7	358	883	-6	7	32	882	-8	9	56		-11	6	12
03		-10	8	26		-10	11	33	879	-6	8	5	883	-6	6	360	883	-7	7	50	880	-9	11	68		-11	4	8
06		-10	8	22		-12	11	45	878	-8	10	22	883	-9	6	26	883	-9	7	59		-10	13	70		-11	4	8
09		-13	9	19		-12	11	53		-10	11	15	883	-10	5	32		-11	9	59		-10	10	67		-11	3	2
12	873	-12	10	11		-10	9	37		-10	7	25	883	-11	6	33		-12	8	56		-11	6	21		-10	0	0
15	875	-12	13	16		-9	10	19		-10	9	15	882	-9	7	25		-10	7	47		-11	6	11		-10	1	101
18	876	-12	12	5	877	-8	9	7	881	-8	5	15	883	-8	9	19	883	-9	7	54		-10	4	358	879	-9	5	50
21		-11	10	15	877	-7	9	360	882	-6	6	16	883	-7	8	16	883	-7	7	53		-11	5	360	879	-8	3	25
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00																									880	-6	6	61
03																									879	-7	9	63
06																					882	-7	3	46	878	-9	9	63
09																					882	-6	3	59	877	-10	9	56
12																					882	-7	5	88		-10	8	47
15																					881	-7	5	77	876	-9	7	49
18																					881	-7	10	54	877	-7	5	52
21																					881	-7	8	64	877	-6	4	68
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					881	-7	7	49	875	-6	6	30	868	-7	10	29												
03					881	-7	6	50	873	-6	6	43	868	-8	11	23												
06	877	-8	5	74	881	-9	7	60	871	-7	7	60	869	-8	8	37												
09	878	-10	7	64	881	-10	6	47	869	-8	8	54	869	-9	10	39												
12	879	-10	8	66	880	-10	5	50	868	-8	8	40	869	-9	10	33												
15	879	-10	9	61	879	-9	5	56	867	-8	10	18	870	-7	10	25												
18	880	-9	8	52	877	-8	5	53	867	-7	10	14	871	-6	9	23												
21	881	-8	7	40	876	-7	7	28	868	-7	11	18	873	-4	9	7												
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.1 STD DEV = 2.1 MAX = -3.6 AT 2210 GMT ON DAY 25 MIN = -14.8 AT 1310 GMT ON DAY 5
* THETA (K) * MEAN = 275.02
* PRESSURE (MB) * MEAN = 877.0 STD DEV = 5.3 MAX = 886.1 AT 220 GMT ON DAY 3 MIN = 866.9 AT 1500 GMT ON DAY 24
* WINDS (M/S) * MEAN = 7.5 STD DEV = 2.3 RESULTANT = 6.9 FROM 38. CONSTANCY =0.93 MAX = 14.5 FROM 9. AT 1240 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 37.1 % PRESSURE: 59.3 % WINDS: 37.1 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	4	19	33	29	12	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	25	43	17	1	0	0	0	0	0	0	0	0	0	1	2

STATION : 21357 J.C. LAT : 85.07S LONG : 135.52W ELEVATION : 549 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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													920	-7			920	-7			917	-6			916	-7		
03													919	-6			920	-7			916	-5			916	-7		
06													920	-7			920	-8			917	-6			915	-8		
09													920	-8			919	-8			917	-5			916	-9		
12													921	-8			919	-8			917	-7			916	-10		
15													921	-8			918	-9			917	-7			916	-10		
18													921	-8			917	-8			917	-8			916	-9		
21													921	-7			917	-7			916	-7			916	-9		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	915	-9			921	-8			920	-6			921	-6			926	-6			933	-5			938	-5		
03	916	-9			922	-7			919	-7			921	-6			928	-6			933	-6			938	-4		
06	916	-10			921	-7			919	-9			921	-6			928	-6			934	-8			937	-5		
09	917	-10			922	-7			919	-9			922	-7			929	-7			935	-7			937	-5		
12	918	-10			921	-8			920	-10			923	-8			929	-7			935	-8			937	-5		
15	919	-10			921	-8			920	-9			923	-7			930	-8			936	-7			936	-5		
18	920	-10			920	-8			920	-8			924	-6			931	-7			937	-6			936	-5		
21	920	-8			921	-7			920	-7			925	-6			932	-6			938	-6			937	-5		
	DAY 29				DAY 30				DAY 31																			
00	938	-5			939	-4			937	-3																		
03	938	-5			938	-3			937	-3																		
06	939	-5			938	-4			938	-4																		
09	940	-6			938	-5			939	-5																		
12	940	-6			937	-6			939	-6																		
15	939	-6			936	-6			939	-7																		
18	939	-5			937	-5			940	-6																		
21	939	-4			937	-4			940	-5																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.7 STD DEV = 1.7 MAX = -2.1 AT 240 GMT ON DAY 31 MIN = -10.4 AT 1200 GMT ON DAY 22
* THETA (K) * MEAN = 272.34
* PRESSURE (MB) * MEAN = 926.4 STD DEV = 8.9 MAX = 940.4 AT 910 GMT ON DAY 29 MIN = 915.1 AT 530 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: 54.8 % PRESSURE: 54.8 % 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 : 21357 J.C. LAT : 85.07S LONG : 135.52W ELEVATION : 549 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4			930	-6			939	-4			935	-5			937	-4			931	-4			923	-5		
03	937	-5			930	-6			940	-5			936	-5			937	-5			928	-5			924	-5		
06	935	-6			930	-7			939	-5			936	-5			937	-6			927	-6			926	-6		
09	934	-7			932	-8			938	-6			937	-6			937	-7			926	-6			929	-7		
12	933	-8			933	-8			937	-6			937	-7			936	-7			925	-6			931	-8		
15	932	-8			935	-6			936	-6			936	-7			935	-7			924	-7			933	-9		
18	930	-7			937	-5			935	-5			937	-6			935	-6			924	-5			935	-8		
21	930	-6			938	-4			935	-4							932	-6			923	-5			936	-8		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	937	-7			936	-6			934	-8			934	-10			930	-15			926	-9			927	-8		
03	937	-8			935	-7			934	-9			933	-13			930	-16			926	-9			925	-8		
06	937	-8			935	-9			934	-10			932	-13			929	-13			926	-10			925	-9		
09	938	-9			935	-10			934	-11			932	-14			929	-14			927	-10			923	-10		
12	938	-9			935	-10			934	-11			931	-14			928	-15			927	-9			922	-11		
15	938	-9			934	-10			934	-11			931	-16			928	-13			927	-10			919	-13		
18	937	-8			935	-8			933	-10			931	-14			927	-12			927	-8			918	-11		
21	937	-7			935	-8			934	-9			930	-14			927	-10			927	-8			916	-10		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	915	-10			915	-12			921	-11			926	-14			922	-15			920	-15			922	-11		
03	914	-12			914	-12			922	-13			925	-15			922	-15			921	-13			922	-10		
06	913	-12			914	-13			923	-13			925	-14			922	-16			923	-14			922	-10		
09	913	-13			913	-12			924	-14			924	-15			922	-14			924	-13			922	-12		
12	913	-14			915	-11			926	-15			924	-14			922	-16			924	-15			923	-12		
15	912	-14			919	-12			927	-15			924	-15			923	-15			925	-15			924	-15		
18	913	-14			920	-11			927	-16			923	-14			922	-15			924	-13			925	-15		
21	914	-14			921	-11			927	-15			923	-14			921	-15			923	-12			925	-15		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	925	-14			929	-19			929	-21			926	-20			925	-15			926	-14			922	-17		
03	925	-14			929	-20			928	-21			925	-19			926	-13			925	-15			922	-17		
06	924	-15			929	-22			927	-23			924	-19			926	-13			925	-16			922	-18		
09	926	-17			929	-23			927	-24			925	-20			926	-13			924	-17			921	-19		
12	927	-19			929	-25			926	-22			925	-19			926	-13			924	-17			922	-19		
15	927	-19			929	-23			926	-20			924	-18			927	-14			923	-17			923	-19		
18	928	-19			929	-22			926	-20			924	-17			926	-13			923	-18			924	-19		
21	929	-19			929	-21			926	-20			925	-16			926	-12			922	-18			924	-16		
		DAY	29																									
00	924	-12																										
03	924	-10																										
06	924	-9																										
09	924	-9																										
12	925	-8																										
15	924	-8																										
18	925	-9																										
21	925	-9																										

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -12.0 STD DEV = 4.9 MAX = -3.1 AT 2350 GMT ON DAY 2 MIN = -24.8 AT 1140 GMT ON DAY 23
* THETA (K) * MEAN = 266.87
* PRESSURE (MB) * MEAN = 927.5 STD DEV = 6.3 MAX = 939.6 AT 300 GMT ON DAY 3 MIN = 911.8 AT 1340 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 : 21357 J.C. LAT : 85.07S LONG : 135.52W ELEVATION : 549 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-11			923	-18			922	-19			916	-17			913	-20			915	-20			918	-14		
03	925	-12			922	-19			920	-23			915	-18			912	-20			915	-20			918	-14		
06	925	-13			922	-22			921	-24			915	-20			913	-21			915	-22			919	-12		
09	925	-15			921	-23			920	-25			915	-19			913	-21			915	-22			919	-12		
12	925	-16			921	-21			919	-26			915	-20			914	-22			916	-23			921	-12		
15	925	-16			922	-24			918	-18			914	-19			914	-22			917	-22			922	-10		
18	924	-18			923	-22			916	-15			914	-19			914	-21			918	-19			920	-11		
21	924	-20			921	-22			916	-14			914	-20			915	-21			918	-18			921	-12		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	921	-12			918	-14			920	-17			927	-19			931	-22			917	-22			918	-19		
03	921	-11			919	-15			921	-18			928	-20			930	-21			915	-23			921	-18		
06	921	-12			919	-15			922	-18			929	-21			928	-21			914	-23			923	-20		
09	921	-11			920	-17			922	-19			930	-22			927	-21			913	-23			924	-20		
12	921	-12			920	-17			923	-20			931	-22			925	-22			913	-21			925	-21		
15	920	-12			919	-17			924	-21			931	-23			923	-22			913	-22			927	-21		
18	919	-12			920	-17			925	-19			932	-22			921	-22			915	-20			926	-20		
21	918	-14			920	-17			926	-20			932	-21			919	-21			916	-19			926	-19		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	925	-19			922	-25			915	-31			916	-29			910	-23			919	-12			916	-14		
03	925	-19			920	-27			914	-32			916	-29			909	-15			919	-12			915	-15		
06	925	-21			919	-29			914	-34			915	-29			912	-16			919	-12			914	-17		
09	925	-23			919	-29			914	-35			914	-31			912	-14			919	-12			913	-18		
12	926	-25			918	-31			915	-34			913	-31			914	-13			918	-13			913	-19		
15	925	-26			918	-33			914	-34			912	-31			915	-14			917	-12			913	-20		
18	924	-23			917	-32			915	-34			910	-27			917	-13			918	-13			914	-20		
21	923	-24			916	-32			916	-31			913	-26			918	-13			917	-14			915	-21		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	915	-20			916	-13			916	-16			911	-16			916	-20			930	-30			927	-27		
03	915	-20			916	-12			915	-15			911	-18			918	-24			930	-28			926	-26		
06	916	-18			916	-12			913	-16			911	-18			921	-29			930	-27			925	-26		
09	916	-17			915	-14			911	-17			911	-19			924	-30			930	-28			924	-23		
12	916	-16			916	-17			911	-17			912	-20			925	-31			929	-30			924	-23		
15	916	-18			916	-16			911	-17			911	-19			927	-32			928	-28			925	-22		
18	915	-14			916	-23			910	-15			912	-19			928	-32			928	-28			925	-21		
21	916	-12			917	-25			910	-16			913	-18			929	-31			928	-28			925	-20		
	DAY 29				DAY 30				DAY 31																			
00	927	-21			926	-26			916	-18																		
03	926	-19			925	-27			915	-18																		
06	927	-22			924	-27			913	-18																		
09	927	-23			922	-25			914	-19																		
12	927	-21			921	-25			913	-19																		
15	927	-24			920	-26			913	-19																		
18	927	-25			918	-25			914	-17																		
21	927	-23			917	-23			914	-16																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.5 STD DEV = 5.6 MAX = -9.6 AT 1410 GMT ON DAY 7 MIN = -35.6 AT 800 GMT ON DAY 17
* THETA (K) * MEAN = 258.86
* PRESSURE (MB) * MEAN = 919.3 STD DEV = 5.5 MAX = 931.8 AT 1700 GMT ON DAY 11 MIN = 909.1 AT 310 GMT ON DAY 19
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

STATION : 21357 J.C. LAT : 85.07S LONG : 135.52W ELEVATION : 549 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17			928	-26			924	-20			905	-19			900	-15			915	-18			923	-25		
03	918	-16			930	-28			922	-20			902	-19			901	-14			916	-19			923	-26		
06	918	-18			931	-30			920	-20			899	-19			904	-14			918	-20			922	-26		
09	919	-16			930	-29			918	-20			897	-19			907	-15			921	-20			922	-26		
12	919	-16			930	-23			915	-21			896	-17			909	-15			924	-21			921	-27		
15	920	-15			928	-22			913	-20			896	-15			910	-16			924	-22			921	-27		
18	923	-20			927	-21			911	-20			897	-15			912	-17			924	-23			921	-27		
21	925	-23			926	-20			908	-20			898	-16			913	-17			924	-24			922	-27		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	923	-28			915	-25			904	-19			904	-15			915	-8			925	-10			922	-9		
03	921	-27			912	-23			901	-17			905	-14			917	-8			924	-8			923	-9		
06	922	-27			909	-22			900	-16			906	-13			919	-8			924	-7			923	-11		
09	922	-27			909	-20			899	-16			906	-11			921	-10			923	-7			923	-12		
12	922	-27			908	-19			900	-16			907	-10			924	-11			923	-6			925	-12		
15	921	-26			907	-20			902	-19			906	-10			926	-9			923	-6			926	-12		
18	920	-24			908	-21			903	-18			910	-9			927	-10			923	-7			926	-13		
21	918	-25			907	-20			902	-16			912	-8			927	-11			922	-7			925	-13		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	926	-14			915	-8			915	-7			914	-7			928	-8			933	-10			938	-11		
03	925	-14			913	-6			914	-8			913	-7			931	-8			934	-10			937	-12		
06	925	-13			913	-7			914	-8			915	-8			932	-8			937	-7			936	-14		
09	923	-13			913	-6			916	-10			918	-8			932	-9			938	-10			932	-13		
12	918	-10			916	-7			916	-11			921	-8			933	-8			939	-10			931	-14		
15	914	-8			915	-6			915	-8			922	-11			933	-8			940	-10			929	-15		
18	914	-8			915	-6			914	-6			924	-10			934	-9			940	-10			926	-19		
21	914	-8			914	-6			913	-6			926	-10			933	-9			940	-11			924	-17		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	921	-20			916	-12			921	-11			926	-12			922	-18			927	-15			919	-21		
03	918	-16			917	-13			922	-12			926	-13			925	-20			925	-17			921	-24		
06	916	-16			917	-14			924	-11			926	-13			927	-21			923	-16			922	-24		
09	916	-16			918	-14			925	-13			924	-11			929	-25			921	-16			923	-23		
12	914	-15			918	-14			925	-14			922	-10			929	-21			920	-14			923	-22		
15	914	-14			918	-13			926	-12			920	-9			930	-19			919	-15			923	-22		
18	914	-12			918	-12			926	-11			918	-9			929	-17			918	-15			922	-21		
21	915	-12			918	-12			926	-12			919	-15			928	-16			918	-16			921	-23		
		DAY	29			DAY	30																					
00	920	-25			914	-19																						
03	919	-21			913	-17																						
06	918	-22			913	-17																						
09	917	-24			912	-17																						
12	915	-21			912	-16																						
15	914	-19			911	-16																						
18	913	-18			912	-17																						
21	913	-18			913	-18																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.3 STD DEV = 6.0 MAX = -5.4 AT 1950 GMT ON DAY 16 MIN = -31.0 AT 740 GMT ON DAY 2
* THETA (K) * MEAN = 264.19
* PRESSURE (MB) * MEAN = 918.9 STD DEV = 9.0 MAX = 940.2 AT 1630 GMT ON DAY 20 MIN = 895.8 AT 1630 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 : 21357 J.C. LAT : 85.07S LONG : 135.52W ELEVATION : 549 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-18			917	-20																		
03	913	-18			917	-21																		
06	913	-16			917	-20																		
09	913	-18																						
12	914	-19																						
15	915	-19																						
18	916	-19																						
21	917	-20																						
		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: 95.6 % PRESSURE: 95.6 % 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 : 21357 J.C. LAT : 85.07S LONG : 135.52W ELEVATION : 549 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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													898	-15			906	-21			907	-24			903	-28	
03													898	-17			906	-21			906	-25			902	-28	
06													903	-20			908	-21			905	-25			901	-30	
09													904	-23			908	-22			904	-27			901	-32	
12													906	-23			909	-22			903	-28			899	-32	
15													905	-23			908	-24			903	-28			897	-31	
18													905	-23			908	-24			904	-28			895	-29	
21									898	-15			905	-22			908	-24			904	-28			891	-27	
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	889	-25			886	-17			893	-17			894	-18			892	-16			901	-17			896	-16	
03					886	-17			894	-18			894	-19			894	-16			901	-18			895	-16	
06					889	-18			895	-18			893	-19			895	-16			903	-18			897	-17	
09					889	-18			896	-17			892	-20			896	-15			903	-19			901	-18	
12					891	-17			896	-18			888	-20			897	-16			901	-17			902	-17	
15					891	-18			895	-18			889	-20			898	-16			899	-16			903	-16	
18					891	-16			896	-18			889	-19			899	-17			897	-14			904	-15	
21	883	-17			892	-17			894	-18			890	-17			899	-16			896	-14			904	-14	
		DAY	29			DAY	30			DAY	31																	
00	903	-16			917	-20			932	-22																		
03	904	-16			919	-22			932	-22																		
06	906	-16			921	-24			930	-22																		
09	907	-15			923	-24			930	-23																		
12	908	-17			926	-24			928	-24																		
15	909	-17			928	-23			927	-23																		
18	912	-20			930	-23			925	-23																		
21	915	-21			932	-23			922	-23																		

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

* TEMPERATURE (C) * MEAN = -20.3 STD DEV = 4.4 MAX = -13.5 AT 1900 GMT ON DAY 27 MIN = -33.1 AT 930 GMT ON DAY 21
* THETA (K) * MEAN = 260.37
* PRESSURE (MB) * MEAN = 903.2 STD DEV = 11.6 MAX = 932.5 AT 2220 GMT ON DAY 30 MIN = 882.7 AT 2010 GMT ON DAY 22
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 56.9 % PRESSURE: 56.9 % 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 : 21357 J.C. LAT : 85.07S LONG : 135.52W ELEVATION : 549 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	919	-22			911	-12			920	-9			921	-9			917	-9			912	-12			917	-10		
03	916	-20			913	-12			920	-9			920	-8			916	-10			912	-12			917	-9		
06	914	-17			914	-12			920	-10			919	-9			917	-12			913	-13			916	-11		
09	912	-17			915	-12			920	-10			919	-8			916	-12			913	-15			915	-13		
12	910	-18			916	-12			920	-9			919	-9			916	-14			914	-15			915	-12		
15	909	-17			917	-12			921	-9			918	-9			915	-14			914	-14			916	-8		
18	910	-15			919	-11			921	-9			918	-8			914	-14			915	-12			916	-8		
21	910	-13			920	-11			921	-9			918	-10			913	-12			916	-10						
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	917	-7			929	-6			928	-10			917	-17			913	-12			919	-11			934	-6		
03	919	-7			929	-7			925	-11			917	-17			914	-12			920	-12			933	-7		
06	921	-6			930	-9			924	-13			916	-17			915	-13			923	-12			932	-8		
09	922	-8			931	-11			922	-16			915	-17			916	-15			926	-12			932	-8		
12	924	-9			932	-12			922	-17			914	-16			916	-14			929	-11			931	-2		
15	926	-9			930	-10			921	-15			913	-16			916	-13			931	-9			929	-3		
18	927	-8			930	-10			919	-16			912	-14			916	-12			933	-7			929	-2		
21	929	-8			930	-11			918	-17			912	-13			917	-12			934	-7			929	-1		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	930	0			938	-3			944	-6			937	-12			931	-15			931	-4			932	-5		
03	930	0			939	-4			943	-7			937	-14			930	-14			931	-5			932	-7		
06	931	0			941	-4			942	-7			936	-14			930	-15			931	-6			933	-8		
09	931	-1			942	-5			941	-8			935	-15			930	-15			931	-4			934	-9		
12	933	-2			944	-6			940	-8			934	-16			929	-14			931	-5			935	-7		
15	934	-2			944	-6			939	-10			933	-15			928	-8			931	-5			934	-6		
18	935	-3			945	-6			939	-12			932	-15			929	-5			931	-5			935	-6		
21	937	-2			944	-6			938	-11			932	-15			931	-4			931	-5			934	-4		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	933	-4			924	-6			925	-6			931	-9			933	-9			932	-10			923	-11		
03	933	-6			924	-6			926	-8			931	-9			933	-9			931	-15			923	-10		
06	931	-5			923	-6			926	-8			932	-13			933	-10			930	-17			923	-10		
09	930	-8			923	-7			927	-8			932	-11			933	-11			929	-16			923	-10		
12	928	-8			923	-7			928	-8			932	-12			933	-13			928	-16			924	-10		
15	925	-8			923	-8			929	-8			932	-11			933	-13			926	-15			924	-9		
18	924	-7			924	-7			929	-9			933	-11			933	-12			925	-13			924	-8		
21	924	-6			925	-7			930	-8			933	-11			933	-11			924	-11			924	-8		
		DAY	29			DAY	30																					
00	923	-7			923	-4																						
03	922	-6			923	-7																						
06	922	-6			924	-7																						
09	921	-6			924	-9																						
12	921	-6			925	-9																						
15	921	-6			925	-9																						
18	922	-4			925	-10																						
21	922	-6			924	-9																						

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

* TEMPERATURE (C) * MEAN = -9.6 STD DEV = 4.0 MAX = 0.5 AT 110 GMT ON DAY 15 MIN = -21.5 AT 30 GMT ON DAY 1

* THETA (K) * MEAN = 269.46

* PRESSURE (MB) * MEAN = 925.4 STD DEV = 8.1 MAX = 944.6 AT 1730 GMT ON DAY 16 MIN = 909.1 AT 1430 GMT ON DAY 1

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

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 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 : 21357 J.C. LAT : 85.07S LONG : 135.52W ELEVATION : 549 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	924	-9			918	-6			934	-1			927	-3			919	-4			924	-4			929	-7		
03	922	-10			920	-4			934	-2			925	-3			919	-4			925	-6			928	-8		
06	922	-9			923	-5			934	-4			923	-5			918	-5			927	-6			927	-8		
09	922	-9			926	-5			933	-5			922	-6			919	-5			928	-7			926	-9		
12	921	-8			929	-4			932	-5			921	-6			919	-5			930	-7			924	-9		
15	920	-10			931	-2			931	-5			920	-6			920	-8			930	-8			922	-9		
18	920	-9			933	-1			929	-5			919	-6			922	-5			930	-7			921	-8		
21	918	-8			934	-2			928	-4			919	-5			922	-4			930	-7			920	-7		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	919	-6			926	-7			925	-4			930	-2			931	-2			934	-4			928	-3		
03	919	-6			927	-6			926	-4			930	-4			931	-2			934	-5			928	-3		
06	920	-6			927	-6			926	-4			930	-3			932	-3			933	-6			928	-4		
09	921	-6			928	-7			927	-4			931	-3			932	-4			933	-6			929	-5		
12	922	-7			928	-7			926	-5			931	-4			933	-5			932	-5			929	-5		
15	922	-7			926	-7			927	-5			932	-3			933	-5			931	-5			929	-5		
18	923	-7			925	-6			928	-5			932	-3			934	-5			930	-4			929	-5		
21	924	-7			924	-5			929	-4			932	-3			934	-4			929	-3			929	-4		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	928	-3			927	-3			930	-3			925	-5			926	-3			931	-1			930	-2		
03	928	-4			928	-6			929	-3			925	-5			927	-3			930	-1			930	-2		
06	927	-3			929	-7			929	-4			925	-5			928	-3			930	0			929	-3		
09	927	-5			930	-5			928	-4			926	-6			929	-4			930	-2			928	-3		
12	926	-5			930	-6			926	-3			926	-5			930	-4			931	-2			927	-4		
15	926	-4			931	-6			926	-4			925	-4			930	-4			931	-3			926	-4		
18	926	-4			930	-4			925	-6			925	-5			930	-3			931	-3			926	-3		
21	926	-3			930	-3			925	-5			926	-5			930	-2			931	-2			926	-1		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	927	1			931	-2			926	-4			918	-5			921	-1			927	1			918	-2		
03	927	1			931	-2			924	-5			918	-4			922	-1			926	1			917	-3		
06	927	0			931	-2			923	-5			918	-5			923	-2			925	0			916	-4		
09	929	-1			931	-3			922	-6			919	-5			924	-1			924	-1			915	-5		
12	930	-2			930	-4			920	-6			919	-5			924	-1			923	-3			915	-5		
15	930	-2			930	-4			919	-6			919	-4			925	-1			922	-3			914	-5		
18	931	-2			929	-4			918	-6			920	-3			927	0			920	-3			914	-4		
21	931	-2			927	-4			917	-5			921	-3			927	1			919	-3			914	-3		
		DAY	29			DAY	30			DAY	31																	
00	914	-3			918	-3			924	-3																		
03	915	-3			918	-3			925	-3																		
06	916	-4			919	-3			925	-3																		
09	917	-4			920	-4			926	-4																		
12	917	-4			921	-3			926	-4																		
15	917	-4			922	-4			926	-4																		
18	918	-4			923	-3			926	-3																		
21	918	-3			923	-2			925	-3																		

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

* TEMPERATURE (C) * MEAN = -4.1 STD DEV = 2.1 MAX = 1.6 AT 340 GMT ON DAY 22 MIN = -10.0 AT 1640 GMT ON DAY 1
* THETA (K) * MEAN = 275.04
* PRESSURE (MB) * MEAN = 925.5 STD DEV = 5.0 MAX = 934.1 AT 2320 GMT ON DAY 2 MIN = 913.5 AT 1620 GMT ON DAY 28
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

STATION : 21358 THERESA LAT : 84.60S LONG : 115.81W ELEVATION : 1463 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																	819	-13	8	71	814	-14	9	82	814	-14	8	88
03													821	-13	12	71	818	-13	7	81	813	-14	7	91	814	-15	10	88
06													821	-14	10	52	817	-15	9	82	813	-15	9	94	814	-17	9	82
09													821	-15	10	75	817	-15	7	92	813	-15	8	84	814	-17	9	90
12													820	-16	10	85	816	-16	9	70	813	-15	11	71	815	-17	11	85
15													820	-14	10	80	815	-15	9	90	813	-16	10	68	815	-17	11	97
18													820	-13	10	71	815	-15	8	84	814	-15	11	94	815	-17	12	82
21													819	-13	7	70	814	-14	9	88	814	-15	9	88	816	-16	11	82
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	816	-16	11	92	820	-12	9	84	817	-13	7	78	820	-12	8	91	825	-11	8	90	830	-12	9	73	835	-11	11	91
03	817	-17	14	87	819	-13	10	91	818	-14	8	74	821	-13	8	88	826	-12	7	90	831	-12	10	74	835	-11	14	84
06	817	-17	13	99	819	-14	7	102	818	-15	9	74	821	-14	6	80	826	-13	8	94	831	-13	9	75	834	-12	12	99
09	818	-17	14	77	819	-15	9	77	819	-16	7	78	821	-15	11	81	827	-15	10	84	832	-15	13	95	834	-12	14	92
12	818	-17	9	87	819	-15	8	95	819	-16	8	81	822	-15	10	84	828	-15	9	87	833	-14	11	91	834	-12	14	95
15	819	-16	10	82	818	-14	7	84	819	-16	9	92	823	-13	10	68	828	-15	9	82	833	-14	13	63	834	-12	16	81
18	818	-15	13	85	818	-14	8	88	819	-14	9	82	824	-12	9	67	829	-13	8	90	835	-13	13	80	834	-12	14	88
21	819	-14	11	88	818	-13	7	80	820	-14	9	94	825	-11	8	67	829	-12	10	74	835	-13	12	71	836	-12	12	87
	DAY 29				DAY 30				DAY 31																			
00	837	-12	13	82	837	-10	8	92	836	-9	8	77																
03	837	-12	12	73	836	-11	6	92	836	-10	9	90																
06	837	-13	12	84	835	-12	7	97	836	-11	8	71																
09	838	-12	12	77	836	-13	8	90	837	-10	6	78																
12	838	-13	8	74	835	-14	9	82	838	-12	7	80																
15	837	-13	9	92	835	-12	10	85	838	-12	7	85																
18	837	-12	9	77	835	-11	9	87	837	-11	6	80																
21	837	-11	10	88	835	-10	9	82	836	-9	5	78																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.6 STD DEV = 1.9 MAX = -8.9 AT 30 GMT ON DAY 31 MIN = -17.2 AT 1000 GMT ON DAY 21
* THETA (K) * MEAN = 274.32
* PRESSURE (MB) * MEAN = 824.6 STD DEV = 8.7 MAX = 838.1 AT 1000 GMT ON DAY 29 MIN = 813.1 AT 300 GMT ON DAY 20
* WINDS (M/S) * MEAN = 9.6 STD DEV = 2.2 RESULTANT = 9.5 FROM 83. CONSTANCY =0.99 MAX = 17.9 FROM 99. AT 1020 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 55.2 % PRESSURE: 55.2 % WINDS: 55.2 %

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	3	19	44	17	14	3	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	1	28	70	1	0	0	0	0	0	0	0	0	0	0

STATION : 21358 THERESA LAT : 84.60S LONG : 115.81W ELEVATION : 1463 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	835	-12	6	94	827	-13	11	98	838	-10	10	82	834	-12	7	88	835	-12	10	84	827	-11	9	77	824	-11	8	71
03	833	-12	5	80	828	-14	13	88	837	-11	11	102	833	-12	4	81	834	-12	12	88	826	-10	8	81	825	-11	7	74
06	832	-14	5	92	829	-15	12	70	836	-15	10	106	833	-12	7	109	834	-14	9	78	825	-11	7	80	826	-11	6	73
09	830	-16	6	78	831	-15	12	81	836	-14	10	95	833	-15	11	92	834	-15	9	91	824	-12	10	77	828	-13	6	66
12	829	-15	6	84	833	-15	12	101	835	-15	8	90	833	-14	11	94	834	-14	9	88	824	-12	6	77	830	-14	6	74
15	827	-14	8	94	835	-13	12	95	834	-13	8	45	833	-14	13	91	832	-13	8	91	824	-11	6	75	831	-14	7	90
18	827	-13	10	90	836	-12	12	81	834	-13	7	63	834	-12	14	95	830	-12	9	91	823	-11	7	64	832	-13	7	82
21	827	-12	13	99	837	-12	11	85	834	-12	7	80					828	-10	9	80	824	-10	8	59	833	-13	6	84
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	833	-13	6	90	831	-13	8	88	830	-14	9	104	827	-15	7	84	824	-16	6	81	823	-15	13	81	823	-13	8	99
03	834	-15	8	88	831	-15	6	85	829	-14	8	81	827	-15	6	75	823	-19	10	84	823	-16	12	80	822	-14	7	85
06	834	-16	8	77	831	-15	7	87	829	-16	9	60	826	-16	6	78	823	-20	11	88	823	-17	11	81	820	-16	10	64
09	834	-17	8	97	831	-17	6	91	829	-17	7	91	825	-17	5	88	823	-20	8	85	824	-17	9	85	818	-18	4	149
12	833	-15	8	99	831	-16	7	87	829	-17	11	90	824	-18	6	82	823	-18	10	82	825	-16	7	105	816	-18	7	135
15	832	-13	10	106	830	-16	9	101	828	-17	10	87	824	-19	6	82	823	-17	11	63	824	-16	9	101	815	-18	6	91
18	832	-13	8	101	830	-16	10	73	828	-15	10	85	824	-17	5	68	823	-17	12	87	823	-15	9	71	813	-17	7	81
21	832	-12	8	88	830	-16	9	75	828	-16	9	87	824	-15	5	60	823	-16	13	80	823	-14	10	102	813	-17	6	80
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	811	-16	4	63	812	-20	13	87	818	-19	15	78	821	-20	6	81	817	-22	9	98	819	-22	16	84	822	-18	11	87
03	810	-18	5	94	812	-20	15	75	819	-19	14	81	820	-21	3	91	817	-20	7	84	819	-21	17	77	822	-19	11	95
06	809	-19	6	91	812	-19	15	101	820	-21	14	85	820	-23	6	98	817	-24	13	94	821	-22	15	81	821	-20	10	85
09	809	-21	6	81	814	-18	18	99	822	-22	10	73	819	-23	6	98	818	-25	14	84	821	-22	14	84	819	-21	11	92
12	809	-21	7	77	816	-18	16	82	822	-24	10	74	819	-24	8	78	818	-25	17	87	822	-22	14	92	819	-19	12	81
15	809	-20	8	99	818	-18	12	94	822	-23	8	87	818	-26	9	92	818	-24	17	68	822	-20	13	101	819	-20	11	88
18	810	-20	9	85	818	-18	14	82	822	-21	8	92	817	-26	9	77	817	-24	19	91	823	-20	16	94	820	-20	6	70
21	811	-19	10	80	817	-18	14	73	822	-21	7	94	817	-24	11	87	818	-23	17	92	823	-19	10	85	820	-20	3	56
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	819	-22	5	104	820	-26	6	64	819	-26	4	49	818	-22	2	64	822	-20	7	92	821	-20	8	92	817	-17	9	99
03	819	-25	3	94	819	-27	5	80	819	-27	5	54	819	-23	2	50	822	-22	7	85	820	-20	9	105	817	-18	10	99
06	819	-27	5	74	819	-27	5	67	819	-26	5	57	819	-18	4	80	822	-22	8	95	819	-21	11	98	816	-20	6	84
09	819	-28	6	73	820	-27	4	67	818	-25	5	66	819	-19	7	87	822	-23	7	91	819	-21	11	94	816	-22	4	95
12	819	-28	7	75	821	-28	5	52	818	-24	3	81	820	-19	8	98	822	-23	8	95	818	-20	12	85	816	-17	3	99
15	819	-29	8	80	821	-26	3	84	818	-24	1	60	820	-22	6	90	822	-25	7	97	818	-19	10	101	816	-13	12	102
18	820	-27	7	64	820	-27	4	81	818	-22	1	92	821	-21	7	90	822	-23	7	92	817	-18	11	108	817	-14	16	104
21	820	-26	5	66	820	-27	3	84	818	-21	1	15	821	-20	8	94	821	-21	7	102	817	-17	10	101	819	-13	11	102
		DAY	29																									
00	820	-13	13	106																								
03	820	-13	9	101																								
06	820	-13	11	108																								
09	820	-13	9	99																								
12	820	-12	10	99																								
15	820	-14	10	105																								
18	820	-15	11	104																								
21	820	-17	9	95																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -18.0 STD DEV = 4.6 MAX = -9.8 AT 2030 GMT ON DAY 5 MIN = -29.1 AT 1330 GMT ON DAY 22
* THETA (K) * MEAN = 269.76
* PRESSURE (MB) * MEAN = 823.3 STD DEV = 6.7 MAX = 837.9 AT 2350 GMT ON DAY 2 MIN = 808.7 AT 730 GMT ON DAY 15
* WINDS (M/S) * MEAN = 8.6 STD DEV = 3.5 RESULTANT = 8.4 FROM 86. CONSTANCY =0.98 MAX = 20.7 FROM 84. AT 2230 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	6	13	26	22	16	8	4	3	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	3	22	67	6	0	0	0	0	0	0	0	0	0	0

STATION : 21358 THERESA LAT : 84.60S LONG : 115.81W ELEVATION : 1463 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	7	94	815	-24	6	78	812	-27	2	172	806	-26	20	90	806	-28	18	84	810	-21	7	64	816	-19	13	91
03	821	-18	9	78	814	-24	6	63	810	-23	7	181	807	-26	14	81	807	-29	15	90	810	-21	9	84	816	-19	14	81
06	820	-19	9	81	813	-23	6	85	811	-26	9	90	807	-26	14	84	806	-29	15	101	812	-20	8	82	818	-19	12	105
09	820	-22	9	82	813	-26	5	61	809	-25	14	102	807	-27	15	84	806	-29	14	102	812	-20	11	84	819	-16	9	98
12	819	-24	7	84	813	-27	8	71	809	-27	11	85	808	-25	11	90	807	-29	14	90	813	-22	8	97	819	-16	10	71
15	818	-20	7	92	813	-27	3	94	809	-26	7	85	807	-25	14	84	808	-27	13	91	815	-19	9	71	819	-18	13	80
18	818	-20	6	77	813	-26	4	205	808	-26	8	84	807	-27	11	84	809	-25	11	87	816	-20	9	84	820	-21	15	97
21	817	-23	6	91	812	-25	11	104	806	-26	18	74	807	-27	15	90	810	-23	10	82	816	-18	10	95	821	-21	12	104
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	821	-19	17	88	818	-21	13	82	817	-23	10	97	821	-24	10	75	822	-31	5	78	810	-30	9	104	814	-24	20	85
03	820	-18	15	84	818	-21	13	81	817	-22	10	82	821	-25	8	87	821	-32	5	78	808	-30	12	104	815	-24	15	97
06	820	-17	16	75	818	-22	13	85	817	-23	10	77	822	-26	9	97	820	-31	4	75	808	-28	11	98	817	-26	12	81
09	820	-17	16	81	818	-22	13	85	817	-23	10	87	823	-28	9	92	818	-30	6	87	808	-27	11	87	818	-27	13	84
12	818	-18	15	88	817	-22	13	81	818	-24	9	94	823	-28	8	101	816	-30	7	92	809	-27	11	75	819	-28	12	82
15	818	-18	18	81	817	-23	11	95	818	-24	10	85	823	-29	6	81	815	-28	6	71	809	-26	14	82	819	-27	16	78
18	818	-19	16	87	817	-22	13	92	819	-22	8	92	823	-30	6	78	813	-28	6	77	811	-25	14	88	819	-26	15	90
21	817	-20	16	82	817	-22	11	92	820	-24	9	95	823	-31	6	71	812	-29	9	80	813	-26	15	85	820	-24	13	92
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	819	-24	14	95	814	-25	10	85	804	-26	9	90	806	-25	14	88	809	-17	13	78	817	-18	16	92	814	-19	8	95
03	819	-24	13	99	812	-26	9	94	804	-24	13	101	806	-24	12	94	810	-17	13	70	817	-18	15	90	812	-19	7	88
06	820	-23	10	85	811	-25	10	84	804	-23	10	94	806	-24	14	70	813	-17	10	77	817	-18	15	94	812	-19	7	90
09	819	-23	7	80	809	-26	8	74	804	-26	14	109	806	-23	13	77	814	-17	14	95	817	-18	13	85	810	-19	7	84
12	819	-22	7	91	808	-25	7	87	803	-26	14	90	806	-22	12	82	815	-18	14	90	817	-19	13	92	810	-20	6	84
15	818	-21	7	82	807	-26	9	63	804	-26	15	94	806	-21	13	82	816	-19	12	85	816	-19	12	98	809	-20	7	87
18	817	-22	9	88	806	-24	8	91	804	-27	16	73	807	-19	13	80	816	-20	14	88	816	-19	11	95	809	-20	8	85
21	815	-24	9	82	805	-26	9	95	805	-25	16	90	809	-17	10	64	817	-18	12	99	815	-19	11	95	810	-20	6	88
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	810	-20	5	81	812	-18	7	104	813	-23	12	84	807	-24	14	74	809	-25	12	95	819	-34	5	63	817	-29	9	97
03	811	-20	6	88	812	-19	11	87	811	-24	12	77	807	-24	13	75	810	-24	9	88	819	-35	5	64	816	-29	12	95
06	811	-20	7	88	812	-22	11	98	810	-23	12	84	807	-25	13	88	811	-24	8	73	819	-36	7	70	817	-28	10	99
09	811	-22	8	94	812	-20	10	98	810	-24	13	81	808	-25	13	87	812	-28	6	92	819	-35	7	78	817	-27	12	104
12	811	-22	10	94	813	-21	9	92	809	-24	12	88	808	-26	14	88	813	-29	5	78	819	-36	6	66	818	-26	10	92
15	811	-21	10	101	813	-22	12	84	808	-24	13	81	808	-26	14	90	814	-33	6	64	819	-36	8	75	818	-27	12	101
18	812	-18	7	92	813	-22	12	91	808	-22	13	84	808	-26	12	77	816	-34	5	49	818	-38	6	81	818	-27	14	84
21	813	-18	7	98	813	-22	11	88	807	-23	14	81	808	-25	14	95	818	-34	5	57	818	-35	7	81	819	-27	11	104
		DAY	29			DAY	30			DAY	31																	
00	819	-27	10	90	817	-28	10	99	811	-24	15	49																
03	818	-26	12	78	816	-26	14	91	810	-25	16	50																
06	818	-26	14	95	815	-25	13	78	810	-27	15	66																
09	818	-27	11	75	814	-25	16	113	810	-26	14	61																
12	819	-27	11	64	813	-26	14	97	809	-25	15	63																
15	818	-27	10	90	812	-26	15	98	810	-24	14	67																
18	818	-27	9	101	811	-25	15	101	811	-22	13	84																
21	817	-27	9	70	812	-24	14	77	813	-22	13	71																

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

* TEMPERATURE (C) * MEAN = -24.0 STD DEV = 4.2 MAX = -14.8 AT 510 GMT ON DAY 19 MIN = -37.8 AT 1750 GMT ON DAY 27
* THETA (K) * MEAN = 264.27
* PRESSURE (MB) * MEAN = 813.5 STD DEV = 4.9 MAX = 823.1 AT 1340 GMT ON DAY 11 MIN = 803.0 AT 1240 GMT ON DAY 17
* WINDS (M/S) * MEAN = 10.8 STD DEV = 3.4 RESULTANT = 10.6 FROM 86. CONSTANCY =0.98 MAX = 19.9 FROM 84. AT 2210 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	2	8	16	19	16	23	13	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	0	0	1	23	70	5	0	0	1	0	0	0	0	0	0	0

STATION : 21358 THERESA LAT : 84.60S LONG : 115.81W ELEVATION : 1463 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	815	-22	12	73	822	-20	9	63	821	-24	8	84	804	-29	15	98	804	-24	22	77	813	-23	15	75	817	-31	9	57
03	815	-22	12	67	823	-20	9	64	819	-26	8	94	802	-27	12	74	805	-24	18	73	815	-24	11	71	816	-33	9	80
06	817	-23	13	68	824	-21	10	77	817	-27	8	92	801	-27	14	77	807	-23	19	63	816	-26	8	60	815	-34	8	85
09	818	-22	14	95	824	-21	8	66	815	-30	7	87	799	-28	19	78	809	-24	21	67	818	-28	8	64	815	-36	7	78
12	817	-22	13	74	824	-21	8	66	812	-31	8	82	798	-26	24	84					819	-29	8	88	814	-35	8	47
15	817	-22	14	61	824	-22	9	87	810	-31	8	68	797	-25	23	71					818	-30	8	88	814	-36	9	60
18	819	-21	15	67	823	-22	7	81	808	-28	9	95					812	-24	15	67	818	-31	8	61	813	-38	8	88
21	821	-20	8	77	823	-22	8	95	806	-28	10	84	798	-23	24	67	813	-23	16	73	818	-31	9	90	813	-38	8	60
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	813	-35	7	82	810	-28	16	97	804	-23	11	85	808	-18	9	66	820	-11	11	39	825	-15	11	90	822	-15	16	92
03	814	-35	7	82	809	-26	11	91	803	-22	10	77	809	-17	10	60	821	-12	14	33	824	-13	10	81	822	-17	14	78
06	814	-35	9	82	808	-25	13	77	803	-21	8	92	810	-16	12	50	823	-13	10	54	825	-14	14	88	823	-19	15	85
09	814	-34	11	92	807	-25	10	97	803	-20	9	56	811	-15	12	59	825	-16	7	50	824	-14	15	88	824	-21	13	85
12	814	-33	11	85	807	-25	11	81	804	-22	13	49	811	-14	15	33	826	-15	7	98	824	-14	14	92	825	-19	14	88
15	814	-32	8	91	807	-26	8	92	806	-23	8	71	814	-13	13	43	826	-14	12	101	824	-13	13	99	825	-20	9	101
18	813	-30	9	102	806	-26	9	74	806	-21	11	59	816	-12	11	40	826	-15	8	82	822	-14	15	82	825	-21	13	88
21	811	-29	11	91	805	-26	11	102	807	-20	11	64	817	-12	14	36	825	-18	10	102	822	-14	14	87	825	-21	11	92
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	826	-20	12	90	819	-12	8	47	819	-9	8	30	815	-12	12	81	829	-17	12	82	832	-18	18	108	833	-19	10	95
03	825	-20	10	94	819	-10	10	35	818	-9	8	25	815	-12	9	74	830	-18	13	99	833	-18	17	98	831	-21	13	88
06	824	-21	11	98	818	-10	11	33	817	-9	8	21	817	-13	10	66	830	-19	17	98	834	-16	17	102	830	-21	12	75
09	823	-18	11	97	818	-9	11	12	817	-9	8	28	819	-16	10	78	831	-17	18	97	835	-17	16	106	827	-21	2	64
12	819	-17	13	87	820	-10	9	30	817	-9	8	19	821	-19	11	84	832	-17	15	94	836	-16	15	102	826	-19	2	67
15	818	-14	13	70	820	-10	9	37	817	-10	7	33	822	-21	14	82	833	-16	14	105	835	-17	14	98	823	-22	6	127
18	819	-12	11	29	819	-9	9	32	817	-10	8	52	826	-19	12	87	832	-18	16	88	835	-17	15	109	821	-20	8	92
21	819	-12	10	40	819	-9	11	28	817	-11	6	81	827	-18	13	85	832	-18	17	99	834	-18	14	94	819	-20	8	97
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	817	-21	8	104	817	-21	16	88	822	-18	12	78	824	-19	10	88	819	-14	8	21	822	-21	9	102	814	-18	6	46
03	815	-24	7	91	817	-21	18	99	822	-17	10	77	824	-17	10	94	819	-15	7	5	821	-18	8	102	814	-22	5	39
06	814	-24	10	88	818	-21	17	88	822	-17	9	87	823	-15	6	92	821	-16	1	50	820	-16	6	91	815	-23	4	32
09	814	-22	12	94	818	-22	14	88	823	-17	8	84	822	-15	10	77	822	-17	4	21	819	-16	7	37	815	-26	5	87
12	814	-20	13	99	818	-21	13	105	824	-16	7	81	821	-14	9	57	823	-19	5	50	818	-15	6	78	815	-27	6	82
15	814	-19	14	94	817	-21	17	104	825	-16	8	85	820	-13	8	70	823	-23	11	82	817	-15	5	80	814	-26	8	88
18	815	-19	12	84	819	-19	13	77	825	-18	8	91	819	-13	8	46	823	-24	11	88	815	-16	6	57	813	-26	9	90
21	816	-20	16	94	820	-18	12	73	824	-18	11	97	818	-13	8	25	823	-24	9	87	814	-17	6	71	813	-25	8	80
		DAY	29			DAY	30																					
00	812	-24	8	87	810	-24	12	95																				
03	811	-25	8	88	809	-24	10	95																				
06	811	-24	9	73	809	-23	10	81																				
09	810	-24	9	75	809	-22	11	78																				
12	810	-24	10	78	809	-24	12	82																				
15	810	-23	10	97	809	-24	14	97																				
18	810	-23	9	85	810	-25	12	82																				
21	810	-23	10	84	811	-25	13	81																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -20.4 STD DEV = 6.2 MAX = -8.5 AT 1930 GMT ON DAY 16 MIN = -37.9 AT 2040 GMT ON DAY 7
* THETA (K) * MEAN = 267.80
* PRESSURE (MB) * MEAN = 817.5 STD DEV = 7.7 MAX = 835.8 AT 1230 GMT ON DAY 20 MIN = 796.9 AT 1410 GMT ON DAY 4
* WINDS (M/S) * MEAN = 10.8 STD DEV = 3.7 RESULTANT = 10.1 FROM 78. CONSTANCY =0.94 MAX = 24.4 FROM 81. AT 1610 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:	1	0	3	15	27	22	15	7	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	8	9	27	50	6	0	0	0	0	0	0	0	0	0	0

STATION : 21358 THERESA LAT : 84.60S LONG : 115.81W ELEVATION : 1463 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	12	85	813	-25	13	82	814	-25	10	94	813	-27	14	88	815	-27	10	66	812	-26	16	74	806	-24	8	87
03	812	-24	13	102	814	-26	11	75	814	-25	13	85	814	-26	13	67	815	-28	14	87	812	-26	12	74	806	-25	7	66
06	812	-26	12	99	815	-27	9	77	814	-27	10	78	815	-26	13	88	814	-27	12	77	811	-26	14	64	805	-27	9	61
09	813	-26	10	81	815	-27	9	80	814	-27	10	77	815	-29	10	106	814	-27	13	88	810	-26	12	80	806	-26	9	68
12	813	-26	10	91	815	-27	9	77	814	-26	9	66	814	-29	11	88	814	-27	12	84	810	-25	10	77	807	-26	9	73
15	814	-26	10	94	815	-26	13	82	813	-27	11	85	814	-29	12	90	813	-26	14	42	809	-24	10	77	808	-26	9	77
18	814	-27	9	106	815	-26	10	82	813	-27	12	42	815	-27	11	61	813	-26	12	70	808	-23	8	77	810	-27	11	99
21	813	-25	10	77	815	-27	9	84	813	-27	13	43	815	-26	12	84	812	-26	14	92	807	-23	11	74	812	-29	11	94
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	813	-29	14	88	818	-20	8	88	817	-23	9	85	818	-26	10	61	822	-25	10	28	816	-22	10	101				
03	813	-28	15	82	819	-20	9	78	816	-24	10	91	819	-26	9	99	822	-24	11	73	811	-18	16	84				
06	814	-24	10	81	819	-20	9	71	816	-24	10	53	820	-26	10	78	822	-25	11	73	807	-18	17	78				
09	814	-22	11	84	820	-20	7	73	815	-25	11	84	820	-26	10	47	822	-25	10	94	805	-20	21	84				
12	815	-21	8	81	820	-21	8	84	816	-25	11	91	820	-24	11	42	821	-24	15	94	802	-20	20	102				
15	814	-20	11	84	820	-22	9	95	817	-24	10	73	820	-24	10	94	821	-24	11	28	800	-22	18	101				
18	816	-21	8	78	819	-22	10	64	817	-25	9	22	820	-23	11	71	820	-23	10	80	799	-25	24	87				
21	817	-20	8	85	818	-21	9	82	818	-26	9	82	821	-23	12	82	818	-24	12	52								
		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 = -24.8 STD DEV = 2.5 MAX = -17.4 AT 640 GMT ON DAY 13 MIN = -29.5 AT 1300 GMT ON DAY 4

* THETA (K) * MEAN = 263.45

* PRESSURE (MB) * MEAN = 814.1 STD DEV = 4.6 MAX = 822.4 AT 610 GMT ON DAY 12 MIN = 798.5 AT 1640 GMT ON DAY 13

* WINDS (M/S) * MEAN = 11.2 STD DEV = 2.8 RESULTANT = 10.8 FROM 79. CONSTANCY =0.96 MAX = 26.3 FROM 84. AT 1720 GMT DAY 13

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 58.5 % PRESSURE: 58.5 % WINDS: 58.5 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	0	3	38	33	13	8	3	1	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	3	7	35	51	4	0	0	0	0	0	0	0	0	0	0

STATION : 21358 THERESA LAT : 84.60S LONG : 115.81W ELEVATION : 1463 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-31	13	85
03																									813	-31	13	87
06																									814	-31	13	87
09																					801	-32	19	82	816	-32	13	84
12																					802	-32	18	85	815	-32	10	82
15																									815	-32	11	81
18																					805	-31	15	81	814	-32	7	81
21																					808	-31	16	88	812	-33	7	74
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	811	-33	9	67	815	-32	8	75	813	-32	19	99	819	-28	13	85	813	-26	10	101	816	-29	12	87	821	-29	14	88
03	809	-32	9	73	816	-34	10	90	813	-31	17	98	819	-28	14	82	812	-28	9	97	817	-29	14	75	819	-28	12	74
06	808	-32	8	81	818	-35	12	98	814	-30	19	97	819	-26	12	95	812	-27	10	101	818	-26	11	81	818	-28	10	90
09	807	-32	10	85	818	-34	13	87	816	-30	16	84	818	-25	14	88	811	-26	12	84	820	-26	8	73	818	-28	13	82
12	807	-30	10	82	817	-33	18	99	816	-29	16	85	818	-26	9	80	812	-26	13	95	821	-27	11	82	818	-28	13	91
15	808	-31	11	77	816	-33	15	88	817	-28	14	90	816	-24	11	97	813	-27	12	90	821	-28	11	78	817	-26	14	77
18	810	-31	8	84	814	-33	16	81	818	-27	15	81	816	-24	12	95	814	-27	10	91	821	-30	11	81	815	-24	14	87
21	812	-31	10	90	813	-32	21	85	818	-28	15	91	814	-26	9	90	815	-28	12	91	821	-29	10	95	814	-23	15	78
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	814	-23	18	84	818	-28	14	90																				
03	816	-24	14	56	815	-24	15	97																				
06	816	-26	12	66																								
09	817	-27	14	75																								
12	819	-29	18	77																								
15	821	-30	11	75																								
18	821	-31	12	90																								
21	820	-31	15	104																								
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00																												
03																					817	-29	18	84				
06																												
09																												
12																												
15																												
18																	815	-26	16	105								
21																												
	DAY 29				DAY 30																							
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -29.0 STD DEV = 2.9 MAX = -22.5 AT 2040 GMT ON DAY 14 MIN = -34.6 AT 750 GMT ON DAY 9
* THETA (K) * MEAN = 258.92
* PRESSURE (MB) * MEAN = 814.9 STD DEV = 4.2 MAX = 821.5 AT 1710 GMT ON DAY 13 MIN = 801.1 AT 930 GMT ON DAY 6
* WINDS (M/S) * MEAN = 12.8 STD DEV = 3.1 RESULTANT = 12.7 FROM 86. CONSTANCY =0.99 MAX = 25.9 FROM 98. AT 2210 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 66.7 % PRESSURE: 66.7 % 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:	0	0	0	3	19	21	29	11	9	8	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	1	19	78	3	0	0	0	0	0	0	0	0	0	0

STATION : 21358 THERESA LAT : 84.60S LONG : 115.81W ELEVATION : 1463 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	801	-25	18	90	811	-27	14	84	809	-28	18	88	809	-27	15	81	800	-27	21	92	802	-32	19	91	802	-34	13	95
03					811	-27	14	82	809	-27	16	99	809	-27	12	91	799	-27	21	104	801	-33	16	91	802	-35	12	82
06	802	-25	22	80	811	-27	13	88	809	-27	15	88	808	-27	12	97					800	-33	13	113	803	-37	11	84
09					811	-27	14	87	810	-27	16	91	808	-27	11	101	799	-29	20	111	800	-32	15	99	803	-38	9	81
12					811	-28	13	87	809	-27	16	91	806	-27	12	97					800	-32	14	99	804	-41	9	82
15	807	-27	16	75	810	-27	17	94	809	-27	12	88	804	-29	12	94	801	-31	21	97	801	-32	11	97	805	-41	9	77
18					810	-27	13	94	809	-28	13	80	803	-28	14	92					801	-34	11	99	805	-42	9	78
21	809	-25	14	88	809	-28	12	88	810	-27	13	91	801	-28	18	109	802	-32	17	105	802	-34	12	85	805	-42	9	94
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	805	-42	9	80	809	-37	12	87	806	-26	8	85	812	-22	11	95	808	-22	15	104	813	-28	11	90	820	-31	8	88
03	806	-42	10	99	808	-36	14	92	806	-25	11	87	811	-22	12	105	809	-23	14	104	815	-28	10	84	819	-34	10	92
06	807	-41	8	84	807	-32	14	102	808	-26	8	91	810	-20	15	109	809	-23	13	85	816	-28	10	80	819	-34	9	92
09	807	-39	9	92	807	-29	9	91	809	-26	11	97	808	-20	20	95	808	-23	13	92	818	-28	7	77	818	-34	8	88
12	808	-38	9	88	806	-27	8	82	811	-25	12	88	808	-20	16	99	809	-25	14	88	819	-30	6	84	818	-33	8	92
15					806	-26	9	90	812	-21	10	91	809	-20	19	98	810	-25	12	80	819	-31	9	84	818	-32	7	95
18	809	-36	12	99	806	-26	8	84	813	-22	10	98	809	-21	14	91	811	-26	11	82	819	-31	11	92	817	-31	9	106
21	809	-37	12	91	806	-25	9	91	812	-21	12	94	809	-21	14	108	812	-28	14	75	820	-33	8	92	817	-31	12	95
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	817	-31	11	101	816	-32	9	94	812	-33	6	97	811	-31	9	80	813	-34	10	95	815	-38	8	88	803	-33	15	95
03	816	-31	14	98	815	-32	9	88	811	-32	6	91	811	-31	8	91	814	-34	9	97	815	-39	7	97	801	-33	14	99
06	816	-32	14	91	815	-32	10	92	811	-34	7	90	810	-32	10	90	815	-35	10	87	814	-38	7	95	799	-32	13	91
09	817	-30	14	98	814	-32	9	92	811	-34	10	88	810	-33	10	81	816	-35	9	94	813	-37	8	101	797	-32	14	92
12	817	-29	12	95	814	-32	9	81	811	-33	7	84	810	-32	10	90	816	-36	7	70	812	-34	8	88	797	-32	13	94
15	817	-30	11	87					811	-32	10	90	811	-32	10	85	816	-36	10	88	810	-35	11	82	798	-32	21	105
18	817	-30	13	91	813	-33	9	88	811	-32	10	90	811	-33	11	84	816	-38	8	95	808	-33	13	85	799	-32	17	106
21	816	-31	10	90	813	-33	8	92	811	-32	9	84	812	-34	11	91	816	-39	6	94	806	-32	13	102	801	-31	17	99
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	802	-30	17	108	807	-26	19	101	795	-25	12	109																
03	802	-29	17	109	806	-27	16	94	794	-25	14	111																
06	804	-28	16	108	807	-28	13	85	794	-24	14	102																
09	805	-28	18	95	807	-30	8	91	796	-28	0	0																
12	806	-27	22	105	805	-32	9	94	798	-32	5	177																
15	807	-25	22	99	803	-29	10	104	801	-25	18	104																
18	807	-25	22	101	799	-28	12	109	804	-26	17	106																
21	806	-27	17	101	797	-26	13	98	807	-25	18	116																
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18									808	-31	24	105																
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.1 STD DEV = 4.8 MAX = -18.8 AT 1120 GMT ON DAY 11 MIN = -43.2 AT 140 GMT ON DAY 8
* THETA (K) * MEAN = 258.31
* PRESSURE (MB) * MEAN = 808.5 STD DEV = 5.9 MAX = 819.7 AT 1930 GMT ON DAY 13 MIN = 793.1 AT 420 GMT ON DAY 24
* WINDS (M/S) * MEAN = 12.2 STD DEV = 4.0 RESULTANT = 12.0 FROM 94. CONSTANCY =0.99 MAX = 25.2 FROM 99. AT 2300 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 25.8 % PRESSURE: 25.8 % WINDS: 25.8 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	0	2	9	26	17	19	9	9	3	5	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	3	81	15	0	0	1	0	0	0	0	0	0	0

STATION : 21358 THERESA LAT : 84.60S LONG : 115.81W ELEVATION : 1463 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	804	-27	29	109																				
09																								
12	805	-28	19	91																				
15																								
18																								
21																								
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00									806	-32	13	77	815	-28	15	75	817	-20	21	99	823	-23	15	84	828	-20	13	92
03					794	-24	15	87	807	-30	9	77	816	-28	16	80	817	-20	15	84	824	-22	14	56	828	-20	11	82
06					795	-26	23	82	806	-31	18	74	817	-28	15	81	817	-20	16	81	825	-23	10	106	828	-21	13	82
09					799	-30	20	75	807	-29	18	80	818	-28	13	75	818	-20	12	78	826	-20	13	84	828	-21	11	87
12					801	-31	13	75	808	-29	15	78	817	-25	16	75	819	-20	12	94	827	-20	9	87	828	-20	15	78
15					803	-34	14	91	810	-29	17	68	817	-23	18	85	820	-20	13	97	828	-20	10	78	828	-19	14	85
18					804	-34	12	95	812	-29	16	77	817	-21	15	99	820	-21	14	88	827	-23	10	94	828	-19	18	77
21					804	-32	14	84	812	-28	19	73	817	-20	16	84	822	-23	14	87	828	-22	15	81	828	-20	12	99
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	828	-21	13	99	822	-24	6	84	818	-30	4	98	817	-45	10	85	805	-42	7	88	803	-30	11	87	814	-33	17	82
03	828	-20	12	84	821	-26	6	90	818	-32	2	320	814	-43	10	77	805	-41	6	88	803	-30	13	101	814	-33	15	97
06	828	-20	11	91	819	-29	7	98	819	-38	0	0	812	-42	9	84	805	-40	6	81	806	-30	11	105				
09	827	-23	7	85	819	-30	7	90	820	-42	1	22	810	-39	10	88	805	-39	6	85	806	-31	12	108	813	-32	20	108
12	826	-24	8	90	818	-30	7	81	821	-44	3	64	808	-38	8	91	804	-36	7	84	808	-33	14	97	812	-29	20	95
15	825	-23	6	94	818	-32	6	68	820	-45	5	82	807	-38	8	90	803	-30	10	78	810	-33	15	99	813	-29	16	104
18	824	-25	6	92	818	-32	6	74	820	-46	7	85	806	-40	6	92	803	-31	10	77	811	-32	16	94	813	-28	16	95
21	823	-25	6	88	818	-30	5	85	818	-45	9	85	805	-41	6	85	803	-28	11	112	813	-33	11	94	813	-28	12	95
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	811	-28	14	68																				
03	809	-27	18	98																				
06																								
09	806	-27	17	101																				
12																								
15	806	-27	16	106																				
18	808	-28	14	84																				
21																								
	DAY 29				DAY 30				DAY 31															
00																								
03																								
06																								
09																								
12																								
15																								
18																								
21																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.8 STD DEV = 7.1 MAX = -18.8 AT 1610 GMT ON DAY 14 MIN = -45.9 AT 1620 GMT ON DAY 17
* THETA (K) * MEAN = 259.06
* PRESSURE (MB) * MEAN = 814.7 STD DEV = 8.7 MAX = 828.5 AT 2240 GMT ON DAY 13 MIN = 793.1 AT 430 GMT ON DAY 9
* WINDS (M/S) * MEAN = 12.0 STD DEV = 4.9 RESULTANT = 11.8 FROM 87. CONSTANCY =0.98 MAX = 29.1 FROM 109. AT 600 GMT DAY 1
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 56.0 % PRESSURE: 56.0 % WINDS: 56.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	2	6	15	10	10	18	17	10	8	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	0	1	1	21	69	7	0	0	0	0	0	0	0	0	1	0

STATION : 21358 THERESA LAT : 84.60S LONG : 115.81W ELEVATION : 1463 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																							820	-31 21 97
06																							822	-30 18 92
09																							823	-29 20 82
12																							824	-29 18 99
15																							824	-27 16 92
18																							824	-25 16 90
21																							824	-25 16 82
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	823	-25	22	85	813	-25	18	78	806	-28	19	61												
03					811	-23	17	90	805	-29	19	87												
06	822	-24	19	80	808	-23	18	90	807	-29	14	84												
09	819	-24	18	77					806	-28	14	84												
12	818	-24	17	77	807	-24	16	77	807	-30	14	85												
15	817	-23	16	88	805	-25	21	84	806	-31	18	92												
18	816	-25	14	75					805	-31	17	97												
21	815	-26	14	87	806	-26	22	81	804	-30	17	94												
		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					811	-29	9	99																
03	806	-31	10	66	811	-29	13	87																
06	806	-33	12	95	812	-30	12	73																
09	806	-34	10	95	813	-29	11	112																
12	807	-33	10	98	814	-30	13	108																
15	808	-32	11	88	815	-28	11	95																
18	809	-30	8	85	815	-27	13	101																
21	810	-30	11	91	815	-26	12	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: 82.1 % PRESSURE: 82.1 % WINDS: 82.1 %

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 : 21358 THERESA LAT : 84.60S LONG : 115.81W ELEVATION : 1463 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	814	-25	16	98	816	-22	15	80	813	-23	17	84	814	-24	11	57	815	-25	11	106	814	-22	16	118	814	-22	13	75
03	814	-26	15	81	816	-22	13	63	813	-24	16	92	814	-24	11	92	815	-26	16	99	814	-24	16	94	814	-23	11	87
06	815	-27	13	87	817	-24	11	85	813	-26	14	101	815	-25	12	90	815	-25	14	67	814	-25	14	59	813	-23	12	95
09	816	-26	13	77	816	-26	11	105	813	-26	14	88	815	-28	11	73	815	-26	12	85	815	-25	13	74	814	-23	12	75
12	815	-27	14	80	816	-26	11	91	813	-26	13	80	816	-28	12	90	815	-25	13	66	815	-25	16	88	814	-24	9	68
15	815	-27	14	78	816	-24	13	91	812	-25	15	78	816	-27	11	54	815	-23	14	90	815	-23	14	102	813	-22	11	61
18	815	-24	13	71	814	-23	14	85	813	-24	13	84	815	-27	8	67	814	-24	14	84	814	-23	14	104	812	-22	13	56
21	816	-23	12	74	814	-23	15	99	814	-23	10	74	815	-25	10	95	814	-23	15	97	814	-22	12	98	812	-23	13	87
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	812	-22	11	56	805	-20	10	106	799	-31	7	92	803	-27	12	85	809	-28	12	91	812	-22	11	98	810	-22	16	94
03	811	-23	10	81	804	-22	11	113	799	-31	6	90	804	-27	12	87	810	-28	14	74	811	-23	11	84	811	-22	12	80
06	810	-24	10	97	803	-24	2	118	799	-31	8	75	805	-28	12	84	812	-29	13	81	812	-24	12	87	810	-22	15	84
09	809	-24	11	70	802	-27	4	125	800	-33	7	64	805	-28	11	84	812	-29	11	68	812	-24	11	97	811	-22	14	78
12	809	-24	14	92	802	-27	6	80	801	-33	7	88	806	-29	12	66	812	-27	10	101	812	-24	11	74	811	-22	13	73
15	809	-23	8	88	801	-29	7	82	801	-31	8	92	807	-28	12	97	812	-26	9	105	812	-23	11	97	812	-23	11	81
18	808	-22	10	101	800	-30	7	85	802	-29	8	101	808	-27	12	102	812	-25	9	98	811	-22	13	80	812	-22	10	82
21	806	-21	14	94	799	-30	6	84	802	-28	10	94	809	-27	13	32	812	-23	8	108	811	-22	11	88	813	-22	11	90
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	814	-22	8	82	813	-25	4	54	806	-23	10	92	796	-23	17	81	804	-29	8	67	799	-31	8	85	794	-34	8	32
03	814	-22	8	88	813	-29	4	75	803	-23	14	91	797	-23	13	68	804	-28	7	74	798	-31	9	92	794	-34	12	85
06	814	-22	8	67	813	-28	7	74	800	-21	16	85	799	-24	8	73	804	-29	7	78	797	-33	8	67	793	-33	12	77
09	814	-24	6	87	813	-28	6	73	798	-21	14	88	801	-27	3	50	804	-30	9	95	796	-34	7	97	792	-34	11	87
12	814	-24	7	80	812	-28	9	94	796	-21	20	64	801	-29	11	91	803	-30	10	90	796	-35	5	54	792	-36	13	85
15	813	-24	6	85	811	-27	10	91	798	-22	20	63	802	-31	13	88	802	-29	7	82	796	-34	6	63	791	-35	11	101
18	813	-24	6	70	810	-27	11	98	798	-23	16	71	802	-31	12	80	801	-28	6	46	796	-33	7	84	789	-33	14	71
21	813	-25	5	60	808	-25	10	90	797	-23	18	70	803	-29	9	81	800	-30	5	67	795	-33	7	85	788	-33	14	104
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	787	-33	21	94					793	-26	17	85	791	-25	21	81	794	-24	15	77	798	-24	14	82				
03									794	-26	16	77	791	-26	15	70	794	-25	20	68	799	-25	15	80				
06													789	-26	15	70	795	-25	18	53	800	-26	14	68				
09					792	-28	19	71					789	-26	18	80	796	-24	18	73	799	-24	13	37				
12	785	-30	19	94										-26	22	64	796	-24	15	75	797	-23	20	53	802	-25	20	67
15					792	-26	22	94	794	-26	16	91					797	-24	15	50					801	-25	17	106
18					792	-25	20	88	793	-26	17	68	791	-25	17	88	797	-24	15	71					800	-23	20	84
21					793	-25	18	74					793	-24	14	77	798	-24	16	73					800	-23	15	75
		DAY	29			DAY	30			DAY	31																	
00	801	-23	15	85	809	-26	5	67	822	-26	9	80																
03	801	-23	13	80	811	-27	6	64	822	-27	9	81																
06	802	-21	10	81	813	-29	7	67	821	-27	11	46																
09	801	-22	7	64	815	-30	9	88	820	-27	11	88																
12	802	-22	9	60	818	-30	10	81	819	-26	12	63																
15	804	-24	9	73	820	-30	10	91	818	-25	12	71																
18	806	-24	7	71	821	-29	10	60	817	-23	11	101																
21	808	-25	6	57	822	-27	9	101	815	-21	12	74																

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

* TEMPERATURE (C) * MEAN = -25.8 STD DEV = 3.4 MAX = -20.0 AT 2130 GMT ON DAY 8 MIN = -35.9 AT 1120 GMT ON DAY 21
* THETA (K) * MEAN = 263.03
* PRESSURE (MB) * MEAN = 806.6 STD DEV = 8.6 MAX = 822.3 AT 2200 GMT ON DAY 30 MIN = 783.3 AT 1130 GMT ON DAY 22
* WINDS (M/S) * MEAN = 11.8 STD DEV = 3.9 RESULTANT = 11.4 FROM 81. CONSTANCY =0.97 MAX = 22.6 FROM 99. AT 2250 GMT DAY 25
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.9 % PRESSURE: 9.3 % WINDS: 8.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	1	4	13	13	24	16	15	6	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	1	5	34	54	6	0	0	0	0	0	0	0	0	0	0

STATION : 21358 THERESA LAT : 84.60S LONG : 115.81W ELEVATION : 1463 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	12	80	812	-20	16	102	818	-16	16	95	817	-16	14	97	814	-16	12	99	810	-18	10	82	811	-15	17	112
03	811	-22	14	73	812	-20	17	71	818	-17	14	95	816	-15	14	108	814	-18	11	94	810	-19	12	81	809	-14	21	84
06	810	-23	14	64	814	-20	15	78	817	-18	16	105	816	-16	15	102	813	-18	10	85	811	-21	14	75	807	-11	18	115
09	809	-23	15	81	816	-21	20	87	817	-18	13	97	816	-15	14	99	813	-20	9	98	812	-22	9	90	811	-14	15	127
12	808	-22	15	68	818	-20	13	88	818	-18	12	98	816	-15	14	98	813	-19	8	71	812	-20	13	88	811	-13	15	112
15	809	-20	13	74	818	-19	16	88	818	-18	14	105	815	-17	15	90	812	-18	7	88	811	-19	14	98	812	-13	6	122
18	809	-19	14	81	818	-17	15	77	818	-16	11	111	814	-16	15	108	812	-18	7	91	811	-18	14	85	809	-13	14	113
21	810	-20	14	82	819	-16	14	91	818	-15	13	104	814	-15	14	109	811	-17	10	74	811	-15	17	115				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	811	-14	15	105	821	-14	12	105	820	-18	2	240	815	-25	14	88	808	-20	11	99	816	-19	12	80	827	-11	9	104
03	812	-14	15	97	821	-16	16	106	818	-17	1	205	814	-25	14	88	809	-20	10	87	818	-20	19	78	827	-10	6	168
06	813	-15	16	102	822	-17	15	102	816	-20	2	70	813	-25	16	97	809	-20	10	98	820	-20	16	88	827	-10	12	98
09	815	-15	16	111	823	-14	14	112	815	-24	5	104	811	-25	15	88	810	-21	13	105	823	-18	14	88	827	-10	11	109
12	816	-16	16	101	823	-13	11	105	815	-24	6	85	810	-25	17	87	810	-21	16	102	826	-16	13	85	827	-9	13	88
15	818	-15	17	105	824	-17	2	264	814	-24	8	95	808	-23	15	88	811	-20	12	105	828	-15	13	92	827	-8	13	87
18	821	-15	15	105	823	-16	2	171	814	-24	11	78	807	-21	15	87	812	-20	13	74	828	-14	14	102	828	-7	14	85
21	821	-13	12	116	822	-18	3	215	814	-24	12	81	807	-20	13	99	815	-19	11	82	828	-12	13	106	829	-5	10	80
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	829	-5	11	91	834	-9	18	106	840	-13	7	91	829	-12	1	248	823	-8	7	91	828	-8	6	84	830	-10	2	19
03	830	-6	10	91	835	-11	17	98	838	-13	11	97	828	-13	2	158	824	-9	8	78	828	-9	7	92	830	-10	2	78
06	830	-7	13	106	836	-12	18	111	836	-14	9	78	827	-16	3	90	825	-10	8	68	828	-9	6	77	830	-10	4	108
09	831	-7	13	102	837	-13	18	97	835	-11	5	125	826	-18	3	98	826	-10	7	92	829	-10	7	90	830	-10	5	88
12	831	-8	13	105	839	-15	18	98	833	-15	3	203	825	-17	4	118	827	-10	7	80	829	-11	6	84	830	-10	6	88
15	832	-7	12	104	840	-14	14	98	832	-13	2	88	824	-14	1	91	827	-10	6	91	829	-9	5	81	830	-10	5	75
18	833	-9	12	106	840	-13	14	104	831	-11	1	267	824	-12	3	113	828	-9	6	82	829	-8	4	61	830	-9	3	78
21	834	-9	14	106	840	-13	13	108	830	-11	1	316	823	-9	5	99	828	-8	6	88	829	-8	3	64	830	-10	7	60
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	830	-11	3	60	823	-12	7	67	822	-12	5	42	826	-10	1	26	826	-13	5	39	824	-16	2	54	819	-18	6	71
03	829	-13	6	87	822	-12	6	57	822	-12	3	358	827	-11	2	47	825	-13	4	12	824	-20	4	74	819	-18	7	67
06	828	-15	8	78	821	-12	6	40	822	-12	3	25	827	-12	3	54	824	-12	0	0	823	-21	3	61	819	-20	6	81
09	827	-17	9	91	821	-13	4	49	823	-12	3	15	827	-12	2	50	824	-12	2	243	823	-26	3	98	819	-18	6	78
12	825	-16	11	94	821	-13	4	70	824	-11	1	14	827	-12	3	23	824	-16	3	19	822	-25	4	118	819	-19	5	84
15	824	-16	10	61	821	-13	5	53	824	-12	3	1	827	-12	6	1	824	-18	4	57	821	-22	4	85	819	-17	5	84
18	824	-13	10	78	821	-12	3	29	825	-12	4	306	827	-12	5	18	825	-15	1	237	820	-19	3	84	820	-15	4	91
21	824	-12	7	71	822	-12	4	45	826	-8	1	25	827	-13	6	50	825	-17	2	11	820	-19	4	95	820	-13	2	50
		DAY	29			DAY	30																					
00	820	-12	3	52	819	-12	6	91																				
03	820	-14	3	91	820	-12	6	91																				
06	819	-14	5	91	821	-12	9	88																				
09	819	-14	6	92	822	-16	9	77																				
12	818	-15	5	97	822	-16	10	87																				
15	818	-14	7	97	822	-17	11	105																				
18	818	-13	6	88	822	-17	12	97																				
21	819	-12	6	84	821	-17	13	105																				

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

* TEMPERATURE (C) * MEAN = -15.0 STD DEV = 4.5 MAX = -4.9 AT 2230 GMT ON DAY 14 MIN = -26.1 AT 930 GMT ON DAY 27
* THETA (K) * MEAN = 273.17
* PRESSURE (MB) * MEAN = 821.2 STD DEV = 7.6 MAX = 840.7 AT 2000 GMT ON DAY 16 MIN = 805.9 AT 710 GMT ON DAY 7
* WINDS (M/S) * MEAN = 9.2 STD DEV = 5.1 RESULTANT = 8.6 FROM 91. CONSTANCY =0.93 MAX = 23.6 FROM 115. AT 800 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 0.4 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	5	5	16	44	21	1	1	0	1	0	2	1	0	1	0

STATION : 21358 THERESA LAT : 84.60S LONG : 115.81W ELEVATION : 1463 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	14	98	819	-13	10	77	833	-8	8	95	825	-9	6	97	818	-9	8	95	822	-13	12	84	825	-14	9	80
03	819	-17	16	105	821	-12	8	91	833	-11	9	77	823	-10	7	97	817	-12	10	106	823	-15	13	84	824	-15	11	90
06	818	-17	15	106	824	-11	9	87	832	-11	8	84	822	-10	7	88	817	-13	10	109	824	-16	12	90	823	-17	11	95
09	817	-17	16	111	827	-10	8	84	831	-11	7	94	821	-12	8	95	816	-14	12	99	826	-15	10	88	822	-17	10	94
12	816	-17	16	105	829	-11	10	87	830	-11	8	95	820	-12	10	91	817	-13	13	104	826	-16	9	90	821	-17	8	101
15	816	-17	14	105	830	-10	8	84	829	-10	7	82	819	-11	7	81	817	-12	11	106	826	-15	8	102	820	-17	11	82
18	816	-15	12	98	831	-9	9	84	827	-10	7	94	819	-10	9	94	819	-11	12	85	826	-15	9	88	819	-16	9	90
21	817	-14	14	91	832	-8	9	80	826	-10	8	85	818	-10	9	85	820	-12	14	95	826	-14	10	82	818	-15	10	87
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	819	-14	6	85	825	-12	6	71	825	-11	8	85	828	-10	6	68	830	-11	6	49	831	-12	9	105	825	-11	10	68
03	819	-13	6	90	826	-12	6	84	825	-10	6	88	828	-10	7	92	830	-11	7	68	829	-14	12	66	824	-12	12	84
06	819	-14	6	92	826	-14	7	90	826	-10	6	63	828	-10	7	91	830	-12	8	90	829	-15	12	97	824	-13	9	63
09	820	-14	6	84	826	-16	12	82	826	-10	7	54	829	-11	4	73	830	-13	9	85	828	-14	12	104	825	-13	11	81
12	821	-13	8	59	826	-17	12	88	827	-12	7	75	829	-11	4	74	830	-13	11	50	827	-13	11	92	825	-13	10	99
15	822	-12	6	56	824	-15	15	81	827	-12	9	78	829	-11	8	74	830	-13	11	53	826	-12	12	82	824	-14	9	84
18	823	-12	7	53	824	-14	13	88	827	-11	9	75	829	-10	7	74	831	-13	9	85	825	-11	13	84	825	-12	7	68
21	824	-12	7	47	824	-13	11	73	828	-10	5	73	830	-11	8	78	831	-12	12	67	825	-11	12	85	824	-12	6	53
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	824	-11	4	53	823	-13	6	81	826	-9	8	88	822	-10	3	80	824	-6	6	70	829	-3	4	56	827	-7	4	205
03	823	-12	6	74	823	-13	3	77	826	-9	1	22	822	-9	2	85	825	-6	6	80	828	-6	12	105	826	-4	0	0
06	822	-13	6	71	824	-13	6	78	825	-9	3	57	822	-9	6	70	826	-8	9	87	828	-8	10	98	826	-6	1	347
09	822	-14	7	63	825	-14	9	80	823	-9	4	73	823	-11	8	78	827	-9	10	84	828	-9	11	108	825	-10	2	73
12	821	-14	8	82	825	-13	13	78	822	-10	6	84	823	-11	5	75	828	-9	10	77	828	-9	13	115	823	-11	4	119
15	821	-14	6	80	826	-12	11	37	822	-9	2	334	823	-10	3	95	828	-8	9	77	828	-8	11	99	823	-10	3	109
18	821	-13	6	77	826	-11	12	66	822	-11	3	11	823	-8	3	74	829	-7	7	74	827	-7	10	104	822	-6	9	64
21	822	-13	6	75	826	-10	10	87	822	-9	2	358	823	-7	4	71	829	-6	7	81	828	-6	3	215	823	-6	9	106
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	824	-5	3	220	828	-8	7	78	822	-11	10	78	818	-12	13	82	822	-7	7	36	827	-6	6	78	816	-11	11	101
03	824	-6	2	264	828	-9	5	87	821	-12	8	82	818	-13	15	94	824	-6	8	33	826	-7	5	81	815	-12	9	105
06	824	-5	6	136	827	-10	9	90	819	-13	10	98	819	-12	11	84	825	-6	8	33	824	-7	5	92	814	-13	10	80
09	825	-10	11	91	826	-11	13	80	818	-14	10	87	819	-13	14	90	826	-7	8	39	823	-8	5	85	814	-13	10	90
12	826	-9	9	91	826	-12	11	82	818	-14	11	88	819	-13	15	82	827	-7	6	45	821	-10	7	85	813	-12	10	90
15	827	-7	2	222	825	-12	9	85	816	-14	15	85	820	-12	15	82	828	-7	5	61	820	-11	8	95	813	-12	10	47
18	827	-7	5	106	824	-12	9	87	817	-13	13	81	820	-11	13	82	828	-6	5	49	819	-11	8	97	813	-11	9	98
21	827	-9	8	56	823	-11	7	85	817	-12	15	84	821	-9	12	82	827	-6	6	90	818	-11	8	92	814	-11	10	88
		DAY	29			DAY	30			DAY	31																	
00	814	-12	11	90	818	-12	11	97	823	-9	8	82																
03	814	-12	11	95	818	-12	11	92	823	-10	6	88																
06	815	-12	12	94	819	-12	11	78	823	-11	7	90																
09	815	-13	11	87	820	-12	10	82	823	-12	6	77																
12	816	-12	13	80	820	-11	10	80	823	-12	8	75																
15	816	-12	12	104	821	-11	9	82	823	-12	5	78																
18	816	-12	12	90	822	-11	9	81	822	-10	5	1																
21	817	-11	14	88	823	-10	8	71	822	-12	12	70																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -11.1 STD DEV = 2.8 MAX = -2.9 AT 0 GMT ON DAY 20 MIN = -17.6 AT 1130 GMT ON DAY 7
* THETA (K) * MEAN = 277.04
* PRESSURE (MB) * MEAN = 823.3 STD DEV = 4.4 MAX = 832.7 AT 2330 GMT ON DAY 2 MIN = 812.8 AT 1330 GMT ON DAY 28
* WINDS (M/S) * MEAN = 8.6 STD DEV = 3.2 RESULTANT = 8.2 FROM 84. CONSTANCY =0.95 MAX = 17.9 FROM 87. AT 1250 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:	2	7	13	19	27	18	9	5	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	1	7	22	57	9	0	0	0	0	1	0	0	0	0	1

STATION : 21359 DOUG LAT : 82.32S LONG : 113.24W ELEVATION : 1433 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	815	-6	7	357	820	-5	4	25	819	-8	3	329	819	-10	5	347	822	-9	4	47	824	-8	5	352	824	-7	5	11
03	816	-6	6	360	818	-6	5	37	819	-7	1	357	819	-10	4	358	822	-11	4	23	824	-9	4	4	824	-9	5	16
06	816	-9	7	36	818	-8	6	25	819	-9	2	341	819	-12	4	360	822	-13	5	32	824	-12	3	23	824	-11	6	43
09	816	-8	8	2	818	-8	8	4	819	-11	3	28	820	-15	4	26	823	-14	7	35	824	-13	4	26	824	-12	6	57
12	816	-8	7	23	818	-9	7	21	819	-13	4	33	820	-15	4	37	823	-11	7	32	824	-13	5	18	824	-13	9	35
15	817	-8	8	345	818	-8	4	338	819	-12	6	25	821	-13	4	43	823	-9	7	360	824	-12	5	18				
18	818	-8	8	351		-7	4	330	818	-10	6	360	821	-12	5	26	824	-9	6	360	824	-9	5	2	825	-11	7	23
21	819	-6	4	21	819	-7	4	313	818	-10	6	1	822	-10	5	45	824	-10	7	7	824	-7	5	360	825	-9	7	11
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	825	-10	8	5	830	-9	6	49	830	-10	4	358	830	-8	2	77	824	-10	6	337	822	-10	5	312	815	-9	6	344
03	826	-10	7	21	830	-10	4	64	830	-12	6	358	829	-12	6	50	824	-10	4	358	822	-10	4	309	815	-11	6	357
06	827	-12	7	26	830	-12	5	35	830	-14	5	357	827	-15	5	64	824	-11	4	323	821	-10	2	352	815	-12	7	302
09	827	-13	8	35	830	-14	7	37	831	-12	4	357	826	-16	6	35	824	-13	4	348	820	-9	1	36	815	-13	6	12
12	828	-13	7	46	830	-15	6	45	831	-10	2	330	825	-16	8	22	824	-13	4	351	819	-12	3	81	815	-13	9	9
15	828	-12	10	36	830	-14	7	30	831	-9	2	348	824	-13	8	26	824	-10	5	347	818	-10	2	23	816	-11	7	7
18	829	-11	9	33	830	-13	7	18	831	-8	2	284	823	-12	10	360	823	-8	7	348	816	-8	4	360	817	-10	6	11
21	830	-10	7	59	830	-11	6	19	831	-7	2	82	823	-10	9	347	823	-8	7	337	816	-8	4	14	817	-9	8	360
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	818	-9	6	22	818	-11	10	35	818	-11	6	16	819	-13	13	25	816	-14	7	4	812	-8	0	0	812	-14	6	33
03	817	-11	6	60	818	-13	10	32	818	-13	9	28	818	-14	7	28	815	-14	5	19	812	-9	0	0	811	-16	7	45
06	818	-10	5	11	818	-14	11	32	818	-14	10	30	818	-15	7	26	814	-15	5	18	812	-13	2	75	811	-18	6	42
09	818	-14	7	40	817	-15	10	45	819	-15	9	37	818	-17	7	29	814	-14	5	18	811	-14	2	40	811	-20	8	43
12	818	-13	7	32	817	-15	9	45	819	-15	9	43	818	-16	10	23	814	-13	4	345	812	-13	2	43	811	-20	10	42
15	818	-13	7	40	817	-14	9	37	819	-15	9	32	818	-15	10	28	813	-12	4	358	811	-12	2	66	811	-18	12	32
18	818	-12	8	32	817	-12	7	56	819	-13	9	26	817	-14	8	15	813	-11	3	341	811	-12	5	49	811	-17	11	42
21	818	-9	6	37	818	-10	7	50	819	-12	12	5	817	-14	10	9	812	-9	1	323	811	-13	5	64	812	-16	12	23
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	813	-15	10	29	816	-16	9	54	815	-15	6	9	817	-11	8	46	823	-11	6	80	827	-12	7	29	829	-14	12	71
03	813	-16	9	30	816	-18	10	60	815	-16	6	19	817	-13	9	39	822	-13	5	45	827	-13	7	64	828	-14	13	71
06	814	-17	9	36	816	-20	9	56	816	-17	7	23	817	-14	9	53	823	-14	6	32	827	-14	8	59	828	-15	10	64
09	814	-19	10	50	816	-20	10	42	816	-19	7	42	818	-14	9	45	824	-16	7	66	827	-15	12	45	829	-16	11	63
12	815	-20	13	35	816	-20	8	33	816	-18	8	43	819	-14	8	25	825	-17	7	50	829	-17	8	54	828	-15	12	59
15	815	-19	11	39	816	-18	7	47	816	-16	8	43	820	-14	10	23	825	-15	7	32	829	-15	8	61	829	-14	11	54
18	816	-18	9	25	815	-17	8	14	817	-13	7	33	822	-13	9	22	826	-13	8	47	830	-14	11	60	830	-13	13	46
21	816	-16	9	33	815	-16	8	14	817	-11	7	37	822	-12	6	30	826	-12	7	35	830	-13	10	75	832	-12	12	35
		DAY	29			DAY	30			DAY	31																	
00	833	-11	10	33	834	-11	7	42	833	-10	9	29																
03	834	-12	9	32	833	-11	7	45	833	-11	10	28																
06	834	-13	8	39	833	-10	9	7	834	-12	8	26																
09	835	-14	10	28	833	-12	6	26	835	-14	8	33																
12	835	-13	10	26	832	-12	11	16	835	-14	7	25																
15	835	-12	9	29	832	-11	7	30	835	-13	6	28																
18	835	-12	8	32	833	-11	8	23	835	-12	5	32																
21	835	-11	9	36	833	-10	9	37	834	-11	5	35																

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

* TEMPERATURE (C) * MEAN = -12.3 STD DEV = 3.1 MAX = -4.4 AT 2150 GMT ON DAY 1 MIN = -20.4 AT 730 GMT ON DAY 23
* THETA (K) * MEAN = 275.92
* PRESSURE (MB) * MEAN = 821.7 STD DEV = 6.6 MAX = 835.4 AT 1030 GMT ON DAY 31 MIN = 810.6 AT 1750 GMT ON DAY 21
* WINDS (M/S) * MEAN = 6.8 STD DEV = 2.6 RESULTANT = 6.3 FROM 29. CONSTANCY =0.92 MAX = 17.0 FROM 73. AT 350 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.8 % WINDS: 0.4 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	5	11	18	32	23	8	2	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	17	36	28	9	1	0	0	0	0	0	0	0	0	1	2	7

STATION : 21359 DOUG LAT : 82.32S LONG : 113.24W ELEVATION : 1433 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	833	-10	3	23	825	-11	7	28	834	-9	7	29	831	-13	6	68	831	-13	9	47	824	-11	6	26	823	-11	8	2
03	831	-12	3	95	825	-12	8	25	834	-10	7	18	830	-15	7	50	830	-13	9	46	823	-11	5	45	824	-12	8	360
06	829	-14	5	66	826	-13	9	11	834	-10	7	19	829	-16	8	42	831	-13	7	46	822	-12	5	26	825	-14	8	360
09	827	-15	7	68	829	-14	9	25	834	-12	8	22	829	-18	9	59	830	-13	9	64	822	-14	8	32	827	-15	7	360
12	826	-16	7	45	830	-14	9	35	833	-13	7	36	829	-17	10	57	829	-15	12	64	822	-13	7	37	829	-16	7	15
15	825	-14	6	47	832	-13	8	39	832	-13	7	16	829	-16	8	61	827	-16	10	59	821	-13	9	32	830	-16	7	9
18	825	-13	6	26	833	-12	8	26	832	-13	7	32	829	-14	13	37	826	-13	8	57	821	-12	8	32	831	-14	6	15
21	824	-11	8	47	834	-10	7	43	832	-13	5	54					825	-11	6	15	822	-11	10	360	832	-13	4	21
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	832	-12	4	32	829	-13	6	33	827	-15	5	22	825	-15	3	18	821	-18	4	32	819	-16	10	26	819	-17	5	64
03	832	-15	3	59	829	-13	3	40	826	-16	6	37	824	-18	4	25	820	-20	5	47	820	-18	11	47	817	-19	4	57
06	831	-16	4	71	829	-15	5	67	826	-20	6	40	824	-20	5	28	820	-23	7	26	820	-22	12	60	817	-19	6	60
09	831	-19	4	75	829	-16	5	32	826	-21	6	26	823	-21	5	47	819	-24	12	45	820	-22	10	47	815	-22	5	66
12	830	-20	5	68	828	-16	5	30	826	-21	8	23	823	-23	7	43	819	-25	9	70	820	-21	10	53	814	-23	6	60
15	830	-17	4	49	828	-14	4	30	826	-19	7	22	822	-22	7	32	819	-23	7	42	819	-20	11	63	812	-21	5	21
18	830	-15	4	42	827	-14	7	35	826	-17	6	9	822	-21	6	49	819	-21	9	50	819	-18	9	57	811	-21	4	56
21	830	-13	5	36	827	-15	6	33	826	-17	5	4	821	-19	6	19	819	-18	10	42	819	-16	8	60	810	-19	4	54
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	809	-19	4	56	807	-20	9	66	816	-19	10	352	820	-19	5	330	815	-19	5	347	817	-19	10	360	819	-19	10	29
03	808	-21	4	56	805	-18	12	56	818	-22	12	343	819	-19	3	358	815	-19	6	18	818	-20	13	9	818	-18	12	4
06	807	-24	6	60	806	-17	11	25	819	-23	7	4	818	-20	5	15	815	-22	9	32	819	-21	11	4	817	-19	12	9
09	807	-26	6	61	810	-20	8	32	820	-23	10	11	817	-20	3	77	815	-24	8	47	819	-22	13	2	818	-18	8	354
12	807	-26	7	63	811	-21	12	46	821	-21	8	19	817	-20	3	67	815	-22	7	37	820	-20	12	9	819	-18	5	348
15	807	-24	7	33	811	-19	14	64	821	-21	7	9	815	-22	4	80	814	-22	11	14	820	-19	12	16	818	-18	4	333
18	807	-23	10	49	811	-18	16	26	820	-21	5	360	814	-22	5	29	814	-21	13	4	820	-19	11	15	818	-17	2	336
21	807	-20	8	56	814	-19	15	358	820	-21	5	343	814	-20	7	8	816	-20	13	1	820	-18	12	5	818	-17	2	288
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	817	-17	1	39	817	-24	4	56	818	-24	5	64	816	-25	5	23	820	-17	3	352	818	-25	6	56	815	-25	9	39
03	817	-18	2	271	817	-24	3	310	817	-24	6	50	817	-27	6	35	820	-17	2	2	817	-27	8	56	814	-26	9	43
06	817	-22	2	291	818	-24	1	265	816	-30	8	42	817	-28	5	36	820	-17	3	68	816	-28	8	52	814	-29	6	54
09	818	-21	1	305	818	-26	2	257	816	-31	8	40	818	-29	6	40	820	-18	2	78	816	-31	8	40	813	-31	7	61
12	818	-21	1	331	819	-25	1	264	816	-30	6	59	818	-29	7	40	820	-21	4	57	816	-30	10	54	813	-32	5	87
15	818	-21	3	12	819	-24	1	81	816	-28	4	57	819	-26	7	42	820	-25	4	56	815	-28	8	53	813	-28	6	60
18	817	-21	3	47	818	-23	2	23	816	-27	2	40	819	-21	5	29	819	-26	5	52	815	-27	8	46	813	-18	8	74
21	817	-22	6	19	818	-23	4	345	816	-25	4	23	820	-18	3	85	819	-25	5	52	815	-25	9	45	814	-16	10	78
		DAY	29																									
00	815	-16	12	80																								
03	815	-16	14	84																								
06	816	-16	11	85																								
09	815	-17	12	77																								
12	816	-18	9	64																								
15	817	-18	9	66																								
18	818	-18	5	2																								
21	818	-19	7	54																								

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

* TEMPERATURE (C) * MEAN = -19.1 STD DEV = 5.0 MAX = -9.0 AT 2230 GMT ON DAY 2 MIN = -32.1 AT 1230 GMT ON DAY 28

* THETA (K) * MEAN = 268.87

* PRESSURE (MB) * MEAN = 820.7 STD DEV = 6.6 MAX = 834.4 AT 2340 GMT ON DAY 2 MIN = 804.8 AT 330 GMT ON DAY 16

* WINDS (M/S) * MEAN = 6.7 STD DEV = 3.0 RESULTANT = 6.1 FROM 34. CONSTANCY =0.91 MAX = 17.7 FROM 23. AT 1750 GMT DAY 16

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	5	11	29	23	18	9	3	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	13	26	31	19	2	0	0	0	0	0	0	0	1	1	1	4

STATION : 21359 DOUG LAT : 82.32S LONG : 113.24W ELEVATION : 1433 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20	8	59	814	-20	5	333	809	-24	5	329	806	-26	11	358	806	-28	8	15	808	-19	11	360	813	-19	13	29
03	818	-22	6	39	813	-21	4	322	808	-24	5	324	806	-26	9	358	805	-27	9	16	809	-19	12	360	814	-17	14	15
06	818	-24	6	46	813	-22	4	333	808	-25	5	322	806	-29	10	358	805	-27	10	9	810	-19	11	9	815	-16	12	25
09	818	-26	6	37	812	-23	4	345	807	-27	9	344	806	-29	8	7	806	-25	13	360	811	-20	11	360	816	-16	12	36
12	818	-24	5	33	812	-23	4	333	807	-29	8	355	806	-30	9	15	806	-27	15	4	812	-20	11	360	817	-20	14	59
15	817	-22	4	32	811	-24	5	344	806	-30	10	357	806	-31	11	1	807	-24	12	9	813	-19	10	18	817	-21	10	37
18	816	-19	4	357	810	-24	6	348	805	-29	10	354	806	-29	9	5	808	-23	10	360	813	-17	13	19	817	-21	13	50
21	815	-19	5	360	810	-23	5	338	806	-27	9	354	806	-28	7	5	808	-22	14	351	813	-17	14	25	816	-19	14	30
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	816	-19	14	47	814	-23	13	36	815	-26	9	33	819	-26	5	14	822	-29	5	358	807	-26	12	19	811	-26	9	26
03	815	-20	15	56	814	-25	10	42	815	-28	10	9	820	-26	4	351	821	-31	4	358	805	-26	12	19	812	-25	7	350
06	815	-22	15	42	814	-26	14	30	815	-29	9	23	821	-26	4	293	819	-28	5	28	805	-26	12	16	814	-24	6	358
09	815	-22	15	46	815	-28	9	30	815	-29	10	33	822	-27	3	352	818	-28	5	4	805	-28	8	16	816	-27	8	2
12	814	-22	14	47	815	-28	12	40	816	-30	8	49	822	-29	5	5	816	-29	7	21	805	-28	11	21	816	-28	9	15
15	813	-23	16	32	815	-28	11	23	816	-29	7	18	822	-30	5	2	814	-27	6	21	807	-25	9	358	817	-29	10	12
18	814	-23	17	37	815	-27	9	40	817	-27	6	16	822	-28	4	351	811	-27	8	52	809	-25	10	5	818	-28	10	9
21	814	-22	14	32	815	-25	8	30	818	-27	6	18	822	-28	4	341	809	-27	10	26	810	-24	9	26	818	-25	9	15
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	819	-20	7	7	814	-19	5	345	801	-33	3	316	804	-21	7	1	808	-16	16	11	814	-21	9	30	812	-20	5	18
03	819	-22	8	358	812	-19	5	14	800	-33	0	0	804	-20	7	358	809	-16	14	12	815	-19	10	16	811	-20	6	30
06	819	-21	5	358	810	-20	9	22	800	-32	1	71	805	-20	8	2	810	-17	17	16	815	-20	9	21	810	-20	4	15
09	819	-20	4	355	809	-20	5	358	800	-27	4	26	805	-20	11	358	812	-18	15	14	815	-19	7	16	809	-21	6	35
12	818	-24	6	1	807	-22	3	4	801	-31	5	19	805	-18	12	4	812	-19	14	19	815	-18	6	36	809	-21	6	49
15	817	-20	3	8	805	-21	4	21	801	-30	6	21	806	-18	11	7	813	-20	13	18	814	-19	7	35	808	-26	8	49
18	816	-19	5	340	804	-21	6	53	803	-24	6	8	807	-18	14	15	814	-20	9	32	814	-20	6	32	808	-26	10	45
21	815	-18	5	345	801	-20	5	70	803	-23	6	22	807	-17	15	360	814	-20	11	21	813	-19	4	15	809	-27	8	50
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	808	-25	9	49	810	-21	8	30	810	-27	12	40	805	-27	10	14	807	-25	9	340		-39	4	36	815	-35	8	56
03	808	-22	8	54	809	-21	9	37	809	-29	9	49	805	-28	12	4	808	-28	2	320		-39	5	22	814	-37	10	57
06	808	-20	10	50	810	-22	10	39	808	-29	10	35	805	-29	11	4	809	-31	1	275		-36	5	23	814	-36	11	45
09	809	-20	10	32	810	-22	13	45	806	-28	9	40	805	-28	11	25	811	-34	2	322		-34	6	360	813	-36	11	54
12	809	-19	10	16	810	-19	10	32	806	-26	11	30	806	-28	10	18	812	-34	3	331		-34	6	22	813	-36	13	49
15	810	-19	9	43	811	-21	11	39	805	-24	11	21	805	-28	11	23	814	-35	3	345		-33	6	22	813	-35	13	61
18	810	-19	8	49	810	-24	11	36	805	-25	10	11	806	-26	10	15	815	-38	4	4	816	-33	5	64	813	-33	13	68
21	810	-22	8	43	810	-24	9	53	805	-25	13	2	806	-24	10	360		-38	4	8	815	-34	8	53	813	-30	13	61
		DAY	29			DAY	30			DAY	31																	
00	814	-29	13	60	813	-34	12	43	808	-32	16	50																
03	814	-29	11	64	812	-33	13	47	808	-28	12	29																
06	815	-30	11	50	811	-32	10	42	807	-27	13	37																
09	815	-32	10	57	810	-32	14	36	807	-30	9	47																
12	815	-33	11	66	809	-31	16	49	807	-23	15	14																
15	815	-33	12	59	809	-27	14	35	808	-23	16	12																
18	814	-34	12	43	808	-28	14	40	809	-25	12	19																
21	814	-34	13	50	808	-33	14	46	811	-26	12	21																

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

* TEMPERATURE (C) * MEAN = -25.2 STD DEV = 5.2 MAX = -15.4 AT 440 GMT ON DAY 7 MIN = -39.4 AT 340 GMT ON DAY 27

* THETA (K) * MEAN = 263.55

* PRESSURE (MB) * MEAN = 811.2 STD DEV = 4.9 MAX = 822.2 AT 1510 GMT ON DAY 11 MIN = 799.8 AT 550 GMT ON DAY 17

* WINDS (M/S) * MEAN = 8.9 STD DEV = 3.6 RESULTANT = 8.3 FROM 24. CONSTANCY =0.93 MAX = 19.7 FROM 4. AT 1700 GMT DAY 31

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 2.8 % 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:	2	8	19	8	24	19	12	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	26	34	25	6	0	0	0	0	0	0	0	0	0	0	2	6

STATION : 21359 DOUG LAT : 82.32S LONG : 113.24W ELEVATION : 1433 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	11	23	822	-25	8	19	819	-25	7	39	801	-29	15	25	799	-18	19	18	812	-25	13	355	814	-32	10	22
03	813	-25	15	30	823	-26	8	12	817	-27	5	19	799	-29	18	37	800	-18	20	40	814	-28	12	4	813	-32	7	21
06	814	-24	11	18	823	-25	9	12	815	-28	8	45	797	-29	17	29	802	-18	21	37	816	-28	9	360	813	-30	7	29
09	814	-25	14	42	824	-27	8	28	812	-29	6	75	795	-25	18	35	803	-19	19	36	816	-28	10	360	812	-27	7	360
12	815	-24	14	26	824	-28	8	26	810	-30	10	39	794	-22	20	22	804	-20	15	35	817	-29	8	15	812	-29	8	2
15	816	-24	15	15	823	-29	8	33	807	-31	9	30	794	-21	19	15	806	-22	15	33	817	-31	10	22	810	-34	10	50
18	818	-25	12	8	822	-29	6	43	805	-31	13	40	795	-20	17	26	808	-23	15	22	816	-32	10	35	810	-31	9	15
21	820	-23	11	7	821	-28	7	47	803	-31	13	36	797	-18	18	11	809	-24	13	15	815	-32	11	23	810	-32	9	14
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	810	-34	8	15	808	-26	13	8	802	-22	11	8	806	-20	16	12	818	-14	18	35	820	-13	17	25	818	-20	12	56
03	811	-35	10	28	808	-26	12	360	802	-20	14	2	807	-18	18	4	819	-15	15	40	821	-12	14	36	818	-20	14	26
06	812	-35	8	21	807	-25	12	320	802	-23	15	11	808	-19	13	26	820	-17	19	26	821	-12	10	42	819	-20	15	15
09	812	-35	8	45	807	-25	11	357	802	-24	16	12	809	-15	20	2	822	-19	15	43	820	-14	10	81	820	-20	15	26
12	812	-34	9	37	807	-25	11	360	803	-24	18	8	809	-15	20	18	823	-18	13	56	819	-14	10	85	821	-23	12	45
15	811	-32	8	25	806	-24	11	18	803	-24	20	8	812	-15	20	25	822	-18	16	39	817	-14	14	64	821	-22	16	40
18	811	-29	7	29	805	-23	11	7	803	-22	21	11	814	-14	19	26	822	-18	15	45	817	-16	14	64	822	-23	11	35
21	809	-27	11	1	803	-24	13	21	804	-19	17	360	816	-13	18	26	821	-13	11	37	818	-17	11	61	823	-21	12	23
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	823	-24	12	50	818	-11	18	360	819	-9	15	354	812	-14	10	49	824	-17	13	54	829	-16	14	42	831	-20	7	23
03	822	-24	14	36	819	-10	14	360	818	-9	16	357	813	-14	9	22	824	-16	13	53	830	-17	15	57	829	-22	8	33
06	821	-23	15	56	819	-10	17	355	817	-10	15	360	815	-16	9	47	825	-17	13	49	831	-17	15	53	827	-23	9	36
09	818	-18	18	42	821	-10	11	352	818	-11	10	5	817	-19	11	45	827	-18	15	49	832	-18	15	52	825	-24	8	45
12	816	-15	18	16	820	-10	14	358	816	-11	13	12	818	-17	12	40	828	-20	13	46	833	-18	10	40	823	-26	9	43
15	817	-14	14	25	820	-10	15	4	816	-12	11	14	819	-19	14	37	826	-19	18	70	833	-19	12	50	821	-26	10	37
18	817	-13	13	4	819	-10	16	4	814	-15	9	35	821	-17	13	40	826	-18	16	61	832	-18	11	39	819	-27	9	36
21	817	-11	18	4	819	-10	15	358	813	-13	10	53	824	-17	12	56	827	-16	17	53	832	-18	11	15	817	-28	11	23
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	816	-27	11	37	814	-22	10	28	820	-20	12	19	822	-16	10	12	819	-15	12	351	821	-22	6	35	814	-19	9	338
03	814	-27	10	19	814	-21	12	18	821	-18	12	16	822	-16	8	39	820	-15	9	343	820	-21	8	32	814	-21	5	337
06	813	-24	10	19	815	-21	10	23	821	-18	12	15	821	-14	10	18	821	-19	10	355	819	-20	7	36	814	-24	2	25
09	812	-24	10	32	814	-19	14	18	822	-19	12	26	821	-14	11	15	822	-20	9	354	818	-15	6	16	814	-24	5	16
12	813	-21	10	19	814	-17	16	14	822	-17	11	15	819	-14	14	9	822	-17	8	360	817	-16	9	4	813	-26	6	9
15	813	-20	11	28	816	-16	13	1	822	-19	11	30	819	-14	14	5	822	-17	7	7	815	-19	12	28	812	-29	6	25
18	813	-21	12	29	818	-17	12	23	822	-20	9	18	818	-14	13	14	822	-18	6	21	814	-19	11	15	812	-30	6	30
21	814	-20	10	21	819	-16	11	28	822	-20	9	14	819	-15	15	1	822	-20	7	29	814	-20	12	360	811	-30	7	22
		DAY	29			DAY	30																					
00	811	-30	8	35	807	-23	9	30																				
03	810	-31	10	23	807	-21	11	12																				
06	809	-30	9	21	807	-21	12	43																				
09	809	-29	8	16	807	-21	12	28																				
12	808	-26	8	23	807	-26	8	42																				
15	808	-25	8	14	806	-26	10	33																				
18	808	-23	8	1	807	-23	11	21																				
21	808	-23	10	26	807	-23	12	21																				

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

* TEMPERATURE (C) * MEAN = -21.1 STD DEV = 6.1 MAX = -8.8 AT 240 GMT ON DAY 17 MIN = -35.5 AT 920 GMT ON DAY 8

* THETA (K) * MEAN = 267.23

* PRESSURE (MB) * MEAN = 815.2 STD DEV = 7.7 MAX = 832.8 AT 1240 GMT ON DAY 20 MIN = 793.6 AT 1230 GMT ON DAY 4

* WINDS (M/S) * MEAN = 11.9 STD DEV = 3.7 RESULTANT = 11.3 FROM 24. CONSTANCY =0.95 MAX = 25.0 FROM 9. AT 1130 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:	0	0	2	9	23	24	13	14	8	5	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	21	45	28	3	1	0	0	0	0	0	0	0	0	0	0	1

STATION : 21359 DOUG LAT : 82.32S LONG : 113.24W ELEVATION : 1433 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-26	12	50	811	-28	11	22	811	-34	8	40	811	-25	8	30	812	-31	12	37	812	-30	13	4	805	-31	14	18
03	808	-26	14	49	811	-29	11	25	811	-30	10	21	811	-25	10	32	812	-31	13	22	811	-30	11	15	804	-31	17	11
06	808	-29	13	54	812	-32	10	25	811	-28	10	9	812	-25	9	36	812	-31	13	32	811	-30	11	19	805	-31	14	7
09	809	-31	14	64	812	-33	8	49	811	-30	8	29	812	-24	7	25	812	-31	12	33	810	-30	12	25	805	-28	14	4
12	809	-31	13	53	811	-34	10	50	811	-31	12	22	812	-26	9	45	812	-31	13	18	810	-31	11	21	806	-28	12	360
15	809	-31	12	56	812	-34	10	40	810	-33	11	42	812	-25	6	32	812	-30	14	9	808	-32	12	30	808	-28	9	2
18	810	-31	11	28	812	-32	10	43	810	-31	10	36	813	-23	7	22	812	-29	11	11	807	-31	13	33	809	-27	10	360
21	810	-31	9	28	812	-32	9	57	810	-27	9	21	812	-25	11	43	812	-30	11	350	806	-32	15	21	811	-25	11	358
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	812	-23	10	5	818	-22	11	1	816	-24	12	11	817	-27	8	26	820	-25	13	33	808	-19	19	42	800	-18	12	9
03	812	-23	12	1	818	-22	11	354	815	-24	10	22	818	-28	9	43	820	-25	12	23	804	-16	18	37	803	-18	10	16
06	813	-22	13	8	819	-21	9	2	815	-26	12	11	818	-29	12	49	820	-25	11	39	799	-17	25	37	806	-18	13	8
09	813	-22	12	5	819	-23	13	9	815	-25	11	360	818	-28	13	36	820	-25	13	19	798	-18	20	28	808	-17	11	26
12	814	-21	15	358	819	-26	11	36	814	-25	14	9	818	-27	11	36	820	-24	10	36	795	-17	17	28	810	-18	13	33
15	814	-22	13	350	819	-25	11	30	816	-24	12	360	818	-25	13	35	818	-25	14	47	793	-17	21	15	811	-18	13	32
18	816	-21	11	352	818	-26	11	28	816	-24	10	8	819	-26	11	21	817	-25	12	35	794	-16	14	11	811	-21	14	45
21	817	-22	10	358	816	-24	13	16	816	-25	11	5	820	-27	13	26	814	-23	13	56	798	-18	14	22	810	-22	12	50
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	810	-22	14	61	805	-30	9	43	801	-32	7	37	802	-31	9	30	813	-39	5	23		-39	5	1		-52	5	52
03	808	-22	13	68	805	-30	12	43	801	-32	9	45	803	-31	7	37	814	-41	5	25		-42	4	360		-51	6	25
06	807	-26	18	66	804	-32	7	43	800	-35	10	50	804	-33	10	46	815	-42	5	26		-44	4	15		-51	5	39
09	806	-28	18	56	804	-31	7	35	800	-35	8	33	805	-34	8	46		-41	5	15		-45	3	357		-51	5	56
12	806	-28	14	53	804	-30	6	43	800	-35	8	33	807	-34	6	21		-40	5	23		-47	3	360		-51	6	46
15	805	-29	17	59	804	-30	5	30	800	-35	9	19	808	-34	5	12		-39	6	358		-48	3	26		-50	8	53
18	805	-27	11	49	803	-31	6	43	800	-32	10	30	810	-36	6	16		-40	6	355		-50	3	15		-50	9	33
21	805	-27	12	37	802	-31	7	42	801	-32	9	19	812	-38	6	26		-39	6	360		-51	4	22		-47	11	53
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-45	11	52		-43	11	30		-47	7	32		-49	6	42		-51	5	64		-51	6	66		-42	5	81
03		-43	12	42		-43	11	42		-47	6	37		-49	5	35		-50	4	61		-43	6	23		-37	6	75
06		-43	12	42		-44	10	40		-48	6	43		-51	5	59		-51	5	61		-46	6	64		-34	6	75
09		-43	16	52		-45	10	45		-48	5	45		-50	5	57		-52	4	74		-44	5	75		-37	15	80
12		-42	16	45		-45	8	42		-49	6	45		-50	5	60		-51	5	63		-44	5	67		-41	11	74
15		-43	16	49		-45	8	35		-50	5	49		-50	5	56		-51	4	67		-44	4	92		-39	10	73
18		-43	14	42		-46	8	40		-49	5	40		-49	4	50		-51	4	67		-46	4	59		-37	13	67
21		-43	12	28		-46	7	40		-48	4	30		-50	4	57		-51	4	61		-40	4	61		-35	14	53
		DAY	29			DAY	30			DAY	31																	
00	801	-34	10	67	806	-32	4	70	811	-36	11	32																
03	801	-33	6	45	807	-31	10	78	812	-38	9	37																
06	802	-32	0	0	807	-32	15	75		-40	8	60																
09	802	-35	1	172	809	-35	11	56		-41	8	52																
12	802	-35	3	105	808	-36	14	60		-42	7	66																
15	803	-33	1	71	809	-37	13	54		-42	5	47																
18	803	-31	1	32	810	-38	16	42		-42	5	354																
21	804	-36	4	15	810	-36	11	37		-43	4	11																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -33.9 STD DEV = 9.6 MAX = -15.5 AT 1820 GMT ON DAY 13 MIN = -52.5 AT 950 GMT ON DAY 26
* THETA (K) * MEAN = 260.31
* PRESSURE (MB) * MEAN = 809.5 STD DEV = 5.9 MAX = 820.5 AT 400 GMT ON DAY 12 MIN = 793.1 AT 1510 GMT ON DAY 13
* WINDS (M/S) * MEAN = 9.5 STD DEV = 4.0 RESULTANT = 8.9 FROM 34. CONSTANCY =0.93 MAX = 25.9 FROM 15. AT 520 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 33.5 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	2	6	19	9	15	21	18	6	3	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	17	30	36	15	1	0	0	0	0	0	0	0	0	0	0	0

STATION : 21359 DOUG LAT : 82.32S LONG : 113.24W ELEVATION : 1433 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-42	4	360		-42	7	47	804	-25	14	4	805	-33	5	11	802	-33	4	341		-35	12	28	808	-29	11	8
03		-44	4	7		-39	9	30	804	-25	10	360	803	-37	6	32	804	-36	4	49	801	-32	14	23	811	-30	9	358
06		-42	3	358		-36	12	40	803	-25	11	7	802	-34	7	25	805	-40	4	71	800	-27	15	360	812	-32	8	355
09		-45	4	23		-33	12	47	803	-26	9	5	801	-33	8	26	807	-41	4	45	799	-27	16	360	813	-33	6	4
12		-46	4	36	808	-28	15	19	803	-27	8	358	799	-33	8	52	807	-41	6	30	799	-29	15	11	813	-34	6	1
15		-47	4	33	805	-25	13	25	803	-28	6	344	798	-33	9	50		-40	6	25	800	-27	15	360	813	-36	5	16
18		-46	5	46	805	-25	12	2	804	-30	5	334	798	-31	8	344		-38	10	23	802	-27	16	7	811	-37	6	18
21		-45	6	33	804	-25	12	360	805	-32	3	348	800	-33	7	336		-37	10	19	805	-28	14	360	809	-37	7	22
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	808	-37	7	26	814	-41	6	360	814	-33	20	21	818	-33	12	25	809	-28	11	40	813	-31	10	37	816	-29	17	30
03	806	-37	10	33	813	-43	6	18	811	-32	17	18	817	-33	13	35	808	-30	13	36	815	-28	7	45	815	-30	18	33
06	805	-37	9	26	812	-43	7	23	812	-33	16	15	817	-32	13	22	808	-30	11	23	816	-30	4	16	814	-31	19	32
09	804	-37	11	23	813	-43	8	42	813	-31	17	11	817	-32	12	21	809	-29	13	36	817	-32	6	14	814	-29	19	36
12	804	-37	11	25	814	-40	14	43	814	-31	14	15	816	-31	11	22	809	-30	14	33	818	-32	11	35	813	-26	18	36
15	805	-36	11	21	814	-39	15	45	815	-31	16	15	815	-29	13	23	810	-31	8	35	818	-32	14	35	812	-24	19	39
18	808	-38	9	7	812	-38	15	42	816	-31	14	12	812	-28	13	30	811	-31	10	54	817	-32	14	32	810	-23	15	35
21	811	-40	8	15	812	-35	19	33	817	-32	14	19	810	-27	14	28	812	-31	11	49	817	-31	17	23	810	-24	17	19
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	811	-27	15	8	815	-22	17	21	814	-17	18	1	814	-23	15	18	808	-24	4	352	802	-34	15	16	803	-35	5	358
03	812	-29	11	16	813	-17	16	344	814	-16	16	360	812	-22	15	35	809	-26	5	260	799	-30	15	15	805	-39	7	2
06	813	-30	12	30	813	-16	21	351	815	-17	15	281	810	-20	18	26	810	-29	4	293	798	-27	13	9	807	-41	7	19
09	815	-32	10	9	812	-13	20	351	816	-19	14	5	810	-18	14	14	810	-31	5	336	797	-26	12	8	808	-42	7	23
12	816	-33	10	26	813	-13	24	355	816	-21	12	12	808	-19	11	15	810	-33	8	347	796	-29	16	11	808	-42	8	25
15	818	-33	11	22	812	-14	25	358	816	-21	11	22	807	-20	15	360	809	-32	9	351	797	-29	10	1	808	-41	9	18
18	818	-32	13	30	813	-16	18	357	816	-21	14	16	807	-22	12	14	807	-36	7	21	798	-30	8	358	808	-42	9	22
21	817	-26	12	21	814	-16	18	360	815	-22	15	11	808	-23	9	360	805	-36	12	12	801	-34	2	327	808	-39	10	25
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	808	-36	13	1	818	-27	14	4	824	-19	18	2	821	-23	15	25	818	-21	13	28	813	-28	12	61	822	-29	12	54
03	808	-34	12	355	818	-24	14	354	824	-18	15	360	822	-24	11	5		-20	12	64	814	-28	14	50	822	-28	10	40
06	810	-30	8	347	818	-23	15	341	825	-20	14	360	823	-26	10	14		-17	14	35	815	-30	11	49	823	-29	8	23
09	813	-30	8	354	821	-26	13	360	823	-19	14	19	823	-28	8	30	812	-20	12	26	816	-31	13	47	823	-29	8	22
12	814	-28	7	355	823	-27	13	360	821	-17	17	28	823	-29	10	40	812	-20	12	32	818	-33	14	60	823	-31	8	16
15	816	-26	9	360	824	-26	12	4	819	-16	14	42	821	-28	13	43	811	-23	14	49	819	-33	13	57	823	-32	8	18
18	815	-29	11	14	824	-22	13	1	818	-17	17	7	821	-26	9	45	810	-24	14	54	820	-31	13	53	823	-33	8	21
21	816	-28	13	358	824	-18	18	358	821	-21	13	29	819	-24	12	37	812	-26	16	50	820	-30	13	61	822	-31	9	14
		DAY	29			DAY	30																					
00	821	-28	9	354	809	-31	9	360																				
03	820	-28	6	360	808	-28	8	338																				
06	819	-28	8	336	809	-26	8	337																				
09	817	-28	9	334	810	-25	7	329																				
12	816	-29	7	347	809	-25	7	360																				
15	815	-29	7	343	805	-26	12	33																				
18	812	-30	8	355	801	-21	16	23																				
21	810	-31	9	8	801	-17	18	351																				

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

* TEMPERATURE (C) * MEAN = -29.5 STD DEV = 7.0 MAX = -12.9 AT 920 GMT ON DAY 16 MIN = -47.0 AT 1430 GMT ON DAY 1
* THETA (K) * MEAN = 259.38
* PRESSURE (MB) * MEAN = 811.7 STD DEV = 6.7 MAX = 825.4 AT 510 GMT ON DAY 24 MIN = 795.3 AT 1250 GMT ON DAY 20
* WINDS (M/S) * MEAN = 11.2 STD DEV = 4.3 RESULTANT = 10.5 FROM 18. CONSTANCY =0.93 MAX = 26.5 FROM 352. AT 1430 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 7.5 % WINDS: 0.0 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	30	40	18	3	0	0	0	0	0	0	0	0	1	0	0	8

STATION : 21359 DOUG LAT : 82.32S LONG : 113.24W ELEVATION : 1433 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-18	10	352	809	-27	9	19	805	-28	16	26	807	-34	10	29	793	-31	21	71	795	-36	18	73	800	-37	13	2
03	804	-25	10	30	809	-29	11	21	806	-29	13	36	806	-34	9	29	791	-32	24	73	795	-35	17	35	800	-38	10	9
06	805	-25	11	18	809	-29	11	42	805	-28	12	21	805	-36	13	53					796	-35	15	42	801	-40	9	358
09	805	-24	11	26	808	-29	10	42	806	-27	10	47	803	-36	12	53					796	-34	15	23		-41	12	358
12	805	-23	15	4	807	-31	11	50	806	-28	11	22	802	-36	15	63		-36	3	63	797	-35	13	16		-41	10	5
15	805	-23	14	360	806	-30	12	53	806	-29	12	18	798	-34	16	73	795	-36	21	59	798	-36	13	26		-41	7	360
18					806	-31	13	42	806	-32	12	14	796	-33	15	70	795	-36	19	49	799	-37	12	35		-40	9	360
21	808	-28	11	1	805	-29	13	23	807	-33	9	23	793	-30	22	75					799	-38	11	25		-42	9	358
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-41	10	11		-31	11	360	803	-26	13	7	805	-24	13	70	803	-26	16	66	812	-32	12	21	817	-35	9	43
03		-41	8	15	806	-26	11	360	804	-28	13	15	802	-21	23	66	803	-28	15	56	814	-31	12	357	817	-34	8	35
06		-40	10	7		-25	14	358	805	-28	12	23	801	-22	18	61	804	-28	11	21	815	-29	8	1	816	-34	9	54
09		-40	10	12		-25	14	360	807	-27	12	23	802	-24	19	66	805	-26	13	23	817	-29	6	4	816	-35	10	53
12		-40	10	18	804	-26	14	8	808	-24	11	42	802	-23	17	60	807	-29	14	25	817	-29	6	8	815	-36	8	46
15					804	-25	13	4	808	-26	11	73	803	-24	15	49	807	-31	13	33	817	-30	9	15	815	-36	10	60
18		-35	12	355	804	-26	12	8	808	-27	13	57	803	-25	13	77	809	-31	12	19	817	-35	8	47	814	-36	10	60
21		-34	11	360	803	-26	13	21	808	-29	14	67	803	-28	19	68	810	-31	11	23	817	-36	7	54	813	-36	7	40
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	813	-34	11	33	813	-34	9	36	809	-37	8	56	808	-43	12	36		-42	10	35		-44	7	32		-41	15	47
03	813	-33	9	46	813	-35	9	33	809	-37	10	52		-43	10	39						-45	6	46		-40	16	42
06	814	-34	8	46	812	-35	8	23	808	-38	8	45		-44	8	47		-42	10	43		-45	8	39		-39	15	49
09	814	-34	10	52	812	-35	9	32	808	-39	9	46		-44	8	52		-41	11	39		-44	8	50		-36	17	50
12	814	-34	12	46	812	-36	8	47	808	-41	10	56		-44	8	40		-41	10	18		-43	8	49		-32	15	40
15	814	-34	11	43					808	-41	11	47		-43	9	42						-43	12	45	792	-30	15	43
18	813	-34	12	56	811	-37	7	46	808	-42	10	36		-42	10	43		-43	9	26		-43	12	42	793	-31	15	59
21	813	-35	10	46	810	-37	9	64	807	-43	10	47		-42	12	42		-44	8	22		-42	13	37	795	-30	11	70
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	796	-32	15	74	803	-34	14	60	790	-30	9	75	807	-32	4	66	810	-30	10	63	816	-42	5	67		-47	5	50
03	796	-34	18	78	802	-36	15	57	790	-32	12	78	808	-30	8	101	812	-32	8	78		-42	4	70		-48	4	60
06	797	-33	20	80	802	-37	14	61	791	-33	8	60	809	-30	5	14	813	-32	6	70		-42	3	7				
09	799	-32	16	64	801	-37	12	61	791	-32	9	78	809	-30	5	104	814	-35	7	71		-43	4	21		-48	4	74
12	801	-32	14	77	799	-38	13	70	793	-32	8	37	810	-29	2	154	815	-39	7	63						-47	4	80
15	802	-31	17	77	797	-38	15	71	796	-32	7	77	809	-30	7	95	816	-40	6	52						-48	4	71
18	802	-31	18	63	794	-35	15	70	799	-32	10	77	810	-30	9	56	817	-39	6	52						-48	4	53
21	804	-33	15	68	792	-31	12	84	802	-31	12	84	809	-31	11	67	817	-40	5	63								
		DAY	29			DAY	30			DAY	31																	
00		-48	4	70		-48	4	64		-41	11	45																
03		-48	3	74		-47	4	71		-39	10	45																
06		-44	3	88		-45	4	37		-39	13	63																
09		-45	2	67		-41	8	37		-38	14	67																
12		-48	2	67		-42	12	52		-36	20	71																
15		-45	4	14		-43	14	46	803	-33	20	63																
18		-46	4	57		-43	11	37	802	-30	22	74																
21		-48	5	70		-42	12	33	800	-29	21	66																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -34.9 STD DEV = 6.6 MAX = -17.9 AT 0 GMT ON DAY 1 MIN = -49.2 AT 430 GMT ON DAY 28
* THETA (K) * MEAN = 256.61
* PRESSURE (MB) * MEAN = 805.3 STD DEV = 7.0 MAX = 817.5 AT 1420 GMT ON DAY 13 MIN = 789.6 AT 250 GMT ON DAY 24
* WINDS (M/S) * MEAN = 10.9 STD DEV = 4.2 RESULTANT = 9.9 FROM 45. CONSTANCY =0.91 MAX = 25.7 FROM 74. AT 1700 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 5.6 % PRESSURE: 35.1 % 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:	0	6	6	8	23	22	15	9	4	4	3	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	12	19	34	31	3	0	0	0	0	0	0	0	0	0	0	0

STATION : 21359 DOUG LAT : 82.32S LONG : 113.24W ELEVATION : 1433 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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																										-41	15	60
03																										-40	21	63
06																												
09																								-40	16	46		
12																								-39	14	42	-39	23	68
15																								-40	14	35	-38	18	68
18																								-40	16	49	-38	18	61
21																								-40	15	57	-38	18	63
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-38	14	56		-35	10	39		-35	9	60	838	-25	5	70		-21	15	75	838	-29	10	45	822	-26	15	54
03		-39	17	66		-36	11	43		-37	7	68	837	-22	8	68		-22	14	75	836	-30	10	67	822	-26	15	43
06		-37	19	61		-38	10	25		-30	9	50	837	-21	4	149	841	-23	14	81	834	-31	8	63	823	-28	14	47
09		-36	17	54		-39	8	32		-27	8	94	837	-24	6	63	842	-24	9	77	832	-31	10	63	824	-26	11	47
12		-36	17	61		-40	8	54		-24	9	84	838	-25	5	14	843	-25	13	57	830	-32	9	52	824	-26	13	47
15		-34	13	50		-39	10	52		-24	8	91	837	-28	6	70	842	-27	14	57	828	-31	11	50	824	-26	12	33
18		-35	14	66		-37	10	57		-23	4	94	836	-25	16	68	841	-28	11	61	826	-30	7	88	825	-24	10	43
21		-35	13	52		-37	12	68		-22	4	75	838	-25	11	67	840	-29	10	60	824	-28	12	66	825	-25	12	43
		DAY	29			DAY	30			DAY	31																	
00	824	-22	12	36	830	-28	11	46	830	-30	10	35																
03		-20	12	16	830	-29	9	50	830	-31	9	54																
06		-19	13	7	830	-28	11	36	830	-32	11	45																
09		-19	14	15	830	-28	10	45	831	-32	10	35																
12		-19	9	5	830	-30	11	39	831	-32	10	37																
15	830	-19	9	19	829	-30	11	37	831	-34	11	42																
18	831	-26	8	46	830	-29	10	18	831	-34	10	53																
21	831	-27	10	40	829	-29	11	23	831	-33	10	53																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.1 STD DEV = 6.2 MAX = -18.1 AT 1050 GMT ON DAY 29 MIN = -40.6 AT 2320 GMT ON DAY 20

* 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 = 11.4 STD DEV = 3.7 RESULTANT = 10.9 FROM 53. CONSTANCY =0.95 MAX = 23.0 FROM 68. AT 1220 GMT DAY 21

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 63.3 % PRESSURE: 79.8 % 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:	0	1	7	8	25	23	15	10	7	2	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	10	44	36	7	0	0	1	0	0	0	0	0	0	0	0

STATION : 21359 DOUG LAT : 82.32S LONG : 113.24W ELEVATION : 1433 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-33	8	54	827	-26	8	49		-36	13	40	823	-34	12	11	825	-36	10	47	828	-31	10	46	827	-23	13	358
03	830	-33	12	54	827	-28	10	63		-33	11	36	824	-34	11	21	825	-35	13	45	828	-26	12	14	830	-23	10	1
06	830	-31	8	57	827	-31	10	66		-32	12	30	824	-31	10	15	825	-36	12	25		-25	14	18	831	-23	9	1
09	830	-26	7	30	826	-31	11	64		-34	12	33	824	-31	11	11	825	-35	12	16		-24	15	2	832	-23	8	11
12		-24	6	29	826	-36	13	59		-34	13	19	824	-30	11	29	823	-33	9	16		-25	13	360	832	-24	7	9
15		-24	8	36	826	-37	12	52		-35	13	21	824	-32	11	45	827	-32	11	23		-24	14	12	832	-22	7	15
18		-24	9	36	825	-37	12	45		-35	13	18	824	-34	10	33	827	-33	10	22	830	-23	14	1	832	-22	7	8
21	827	-27	9	46	825	-36	11	43	823	-34	15	14	825	-32	11	30	828	-33	11	29	830	-23	13	8	832	-21	7	12
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-21	6	29	830	-33	8	57	821	-31	9	12	819	-34	6	43	811	-34	9	11	813	-35	11	9		-25	21	16
03	833	-22	6	358	829	-32	8	22	820	-29	8	360	818	-32	6	33	812	-36	9	15	814	-33	11	21	819	-26	16	4
06	833	-22	6	30	828	-32	7	18	819	-28	10	15	817	-34	8	22	811	-36	8	11	814	-32	9	36	819	-27	19	9
09	833	-24	9	35	827	-33	6	18	818	-29	9	2	817	-34	8	26	811	-36	7	11	816	-31	9	28	819	-28	19	9
12	832	-24	8	28	826	-33	7	9	818	-31	8	360	816	-33	8	25	811	-35	6	7	816	-31	11	30	820	-28	19	23
15	832	-24	9	54	825	-33	7	21	819	-32	7	358	815	-35	8	16	812	-33	3	348					820	-29	15	29
18	832	-26	4	61	824	-33	7	16	819	-32	6	7		-35	5	360	812	-31	7	5					820	-27	14	36
21	831	-30	7	57	823	-32	10	18	819	-32	7	16	812	-34	8	1									819	-25	12	39
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	817	-25	17	39	808	-25	9	40	802	-34	12	39	804	-28	12	360	814	-25	17	19		-20	12	360	812	-24	11	5
03	817	-26	13	37	806	-24	11	33	802	-36	10	37	805	-28	11	5	814	-24	16	11	813	-20	10	357	812	-25	8	8
06	816	-27	14	37	804	-24	11	19	802	-36	13	30	807	-28	12	12		-22	15	9	813	-21	10	341	812	-24	8	2
09	815	-26	11	30	803	-26	9	14	802	-38	15	42	809	-26	13	8		-22	15	14	813	-20	11	350	812	-23	9	4
12	814	-27	12	61	802	-29	11	49	801	-38	15	39	811	-26	16	4		-21	15	1	813	-20	9	354	813	-24	8	12
15	813	-28	9	12	801	-31	7	43	802	-37	13	28	812	-25	11	360		-21	13	7	812	-22	7	7	812	-23	8	14
18	811	-30	10	43	801	-31	11	52	799	-33	17	12		-24	16	360		-20	14	360	812	-22	11	360	812	-25	7	43
21	810	-27	10	50	801	-33	12	52	801	-30	12	2	814	-25	16	5		-20	12	2	812	-23	10	11	812	-25	7	42
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	812	-25	6	50	813	-31	10	29	803	-28	11	21	795	-29	9	36	799	-35	11	39	806	-34	9	28		-36	10	16
03	811	-28	8	52	812	-32	11	35	801	-29	10	21	795	-30	10	32	800	-35	12	25	806	-35	12	28		-36	11	5
06	812	-30	9	57	812	-32	7	32	799	-29	11	23	796	-30	9	26	800	-35	13	35		-36	11	33		-35	9	15
09	811	-31	11	49	812	-31	8	50	798	-31	10	57	797	-31	11	23	802	-38	11	54		-37	12	28		-32	9	8
12	811	-31	11	61	811	-27	8	49	797	-29	9	40	798	-32	10	22	803	-36	10	32		-39	10	42		-36	9	30
15	812	-31	10	50	810	-29	10	61	796	-31	9	47	799	-33	9	23	803	-36	11	45		-38	12	32		-33	10	26
18	812	-29	9	36	809	-27	7	57	796	-31	11	52	799	-31	12	33		-35	9	42		-36	11	21	803	-32	11	18
21	812	-28	10	47	806	-25	6	49	796	-29	9	35	799	-32	10	50	804	-33	14	30		-36	10	18	804	-33	9	28
		DAY	29			DAY	30																					
00	804	-36	10	33	804	-35	11	61																				
03	804	-36	10	40	804	-35	11	70																				
06	804	-37	10	19	804	-34	13	66																				
09	804	-38	8	32	804	-33	14	64																				
12	804	-40	7	37	804	-33	15	66																				
15	804	-40	9	57	803	-34	14	71																				
18	804	-39	9	60	804	-33	14	60																				
21	804	-37	9	61	804	-33	12	60																				

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

* TEMPERATURE (C) * MEAN = -30.0 STD DEV = 5.0 MAX = -19.2 AT 2040 GMT ON DAY 19 MIN = -40.8 AT 1250 GMT ON DAY 29
* THETA (K) * MEAN = 257.78
* PRESSURE (MB) * MEAN = 814.1 STD DEV = 10.5 MAX = 833.0 AT 540 GMT ON DAY 8 MIN = 795.2 AT 2310 GMT ON DAY 24
* WINDS (M/S) * MEAN = 10.5 STD DEV = 2.8 RESULTANT = 9.9 FROM 27. CONSTANCY =0.94 MAX = 20.5 FROM 16. AT 0 GMT DAY 14
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 17.5 % WINDS: 1.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	1	0	17	26	32	14	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	24	39	26	11	0	0	0	0	0	0	0	0	0	0	0	1

STATION : 21359 DOUG LAT : 82.32S LONG : 113.24W ELEVATION : 1433 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	811	-34	10	45	813	-28	9	57	807	-31	19	75	811	-25	12	46	812	-29	12	54	810	-31	14	67	810	-28	11	61
03	811	-35	8	42	813	-27	9	66	807	-31	18	81	811	-29	12	52	811	-30	12	54	810	-33	15	66	810	-31	14	57
06	811	-34	8	46	812	-28	13	67	808	-29	15	71	811	-28	11	40	811	-32	16	60	811	-35	17	67	810	-31	14	42
09	812	-32	9	32	812	-29	17	57	809	-27	11	75	812	-26	10	43	811	-34	18	49	812	-35	17	64	810	-28	11	61
12	812	-33	9	35	812	-30	15	71		-24	12	53	812	-26	12	53	811	-33	16	64	811	-34	17	68	809	-29	13	67
15	812	-27	12	25	810	-31	12	64		-23	12	43	812	-30	13	49	811	-32	13	49	808	-32	17	70	808	-28	12	68
18		-25	14	43	810	-28	12	67		-23	10	42	812	-30	13	60	810	-31	14	63	810	-31	15	61	807	-24	12	53
21		-26	11	43	808	-29	17	73		-23	10	21	812	-29	11	47	810	-31	15	68	810	-29	15	64	808	-24	12	70
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	807	-28	12	61	802	-30	12	64	798	-33	7	57	801	-32	7	50	806	-33	13	63		-30	10	77		-23	10	40
03	807	-29	17	68	802	-33	10	52	797	-35	7	50	801	-35	8	52	807	-34	11	66	809	-32	11	70		-24	9	37
06	807	-29	12	60	801	-35	12	42	798	-38	8	54	802	-38	9	56	808	-35	10	73	809	-33	10	77		-23	12	16
09	806	-32	11	54	800	-37	9	47	798	-38	10	46	803	-38	10	57	809	-34	11	68	809	-33	8	56	808	-23	11	23
12	806	-33	14	57	799	-38	9	57		-38	10	46		-38	13	54		-35	10	66	809	-31	11	75	809	-24	8	4
15	805	-32	13	67	799	-35	9	39		-35	10	33		-37	14	59		-33	10	60	809	-29	7	43	810	-23	8	14
18	804	-30	14	61	798	-34	7	42		-33	9	50		-35	15	43		-32	7	67		-25	9	43		-22	6	45
21	803	-29	12	52	798	-33	7	47	798	-32	8	42		-33	13	60		-30	8	56		-23	10	54		-21	4	21
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-21	5	21	812	-28	7	358		-22	12	7	796	-21	10	347	804	-29	9	350	798	-29	6	2	793	-30	7	18
03	812	-25	5	19	812	-30	8	358		-21	14	19	798	-27	2	312	804	-30	8	360	796	-31	7	4	792	-31	7	37
06	813	-26	7	9	812	-32	9	15		-20	13	2	799	-29	3	14	804	-29	10	360	796	-32	5	357	792	-32	7	354
09	813	-27	5	25	812	-30	9	1		-20	16	358	800	-33	6	26	804	-29	8	11	796	-32	3	345	791	-33	7	16
12	813	-26	6	9	812	-29	9	2		-19	14	360	801	-32	9	21	802	-30	9	360	796	-35	4	347	790	-34	6	26
15	812	-25	6	16	811	-27	8	21		-19	14	355	801	-29	8	352	801	-29	12	4	795	-35	5	1	789	-35	7	19
18	813	-26	5	352		-23	10	2	795	-20	14	358	802	-29	8	344	800	-29	8	344	795	-34	6	16	787	-31	8	50
21	813	-27	6	357		-22	10	9	795	-20	13	358	803	-29	8	354	799	-29	6	358	794	-32	6	4	785	-29	9	57
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	782	-27	11	29		-22	15	23	789	-23	13	50	786	-29	14	64	785	-22	13	39	795	-26	12	22	790	-19	16	54
03		-25	18	14	787	-22	14	43	789	-26	16	54	785	-30	13	45	786	-23	12	45	796	-26	10	28	790	-20	12	56
06		-24	21	1	788	-22	11	30	790	-28	15	63	785	-30	10	35	790	-23	15	46	796	-26	10	42	793	-22	13	56
09		-22	16	5	787	-24	13	35	790	-30	16	66	784	-28	16	33	791	-25	14	29	793	-26	9	66	794	-24	12	71
12		-23	19	351	788	-25	14	30	789	-30	15	73	785	-27	14	30	791	-26	15	19	790	-23	17	64	795	-26	18	71
15		-23	18	317	788	-25	14	40	788	-29	14	63	785	-25	17	2	793	-28	14	45	790	-22	20	59	796	-28	21	66
18		-22	17	2	789	-24	13	52	788	-29	17	56	786	-24	14	15	793	-26	15	42	790	-23	19	67	796	-27	18	64
21		-22	19	15	789	-23	14	56	787	-29	13	49	786	-22	13	16	794	-26	16	37	790	-20	18	67	796	-26	15	50
		DAY	29			DAY	30			DAY	31																	
00	797	-25	11	30	808	-29	6	336		-29	7	32																
03	798	-26	11	35	811	-30	7	358	819	-31	5	61																
06	798	-29	8	40	813	-32	6	9	818	-32	6	46																
09	799	-29	9	9	815	-33	10	7	818	-31	5	39																
12	801	-28	9	7	817	-33	7	23	817	-28	6	28																
15	802	-28	11	7	818	-32	7	43		-24	5	33																
18	805	-28	10	357	819	-32	9	47		-22	7	9																
21	806	-28	11	351	819	-30	7	32		-20	8	22																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -28.4 STD DEV = 4.5 MAX = -18.6 AT 1300 GMT ON DAY 17 MIN = -38.5 AT 910 GMT ON DAY 10
* THETA (K) * MEAN = 260.02
* PRESSURE (MB) * MEAN = 802.0 STD DEV = 9.5 MAX = 820.0 AT 140 GMT ON DAY 31 MIN = 781.7 AT 0 GMT ON DAY 22
* WINDS (M/S) * MEAN = 11.1 STD DEV = 3.8 RESULTANT = 10.0 FROM 41. CONSTANCY =0.90 MAX = 23.6 FROM 68. AT 1610 GMT DAY 27
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 18.5 % WINDS: 0.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	1	6	16	19	18	17	12	7	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	19	18	32	28	0	0	0	0	0	0	0	0	0	0	1	2

STATION : 21359 DOUG LAT : 82.32S LONG : 113.24W ELEVATION : 1433 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00		-21	9	2		-17	12	37		-19	13	68		-18	17	67		-20	12	43	807	-20	14	42		-21	12	77
03		-22	12	12		-17	10	47		-18	13	50	811	-19	15	67	810	-21	10	57	807	-21	11	33		-21	12	87
06	807	-23	13	7		-17	10	43		-19	17	66	810	-20	18	66	810	-23	14	56	807	-24	12	64		-19	7	99
09	806	-24	12	23		-18	13	61		-20	17	63	810	-21	16	80	810	-22	11	49	807	-26	15	47		-19	9	99
12		-23	17	30	813	-20	12	74		-20	16	74	810	-21	16	70	809	-23	12	61	807	-26	15	66		-16	11	125
15		-22	14	29	814	-21	16	67		-19	16	75	810	-20	13	37	809	-24	12	77	808	-25	13	57		-15	15	105
18		-20	13	21		-20	18	66		-19	11	70		-19	16	67	807	-22	13	77		-23	10	71		-14	14	106
21		-17	10	43		-18	14	53		-18	15	73		-19	16	54	807	-18	10	52		-21	14	78				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00		-15	15	95		-16	8	87		-16	1	57		-22	6	358		-21	7	22		-20	13	47		-16	5	85
03	806	-16	11	99	818	-17	8	81	816	-20	3	5		-23	6	9		-23	7	53		-24	14	61		-17	5	94
06	808	-19	7	91	819	-20	8	80	816	-25	4	21		-24	7	15		-26	10	36		-25	14	60		-15	7	87
09	809	-17	12	85	819	-20	6	81	815	-26	5	360		-25	11	30		-27	11	47		-26	14	49		-14	6	88
12		-18	12	87	820	-21	9	60	814	-26	5	348		-23	10	5		-27	11	61		-24	12	49		-12	11	74
15		-18	11	82		-20	6	61	814	-26	6	337		-23	12	22		-26	12	63		-20	13	71		-10	14	53
18		-16	10	74		-20	5	358		-25	6	329		-21	12	18		-23	11	42		-16	13	78		-9	13	56
21		-15	9	82		-19	6	7		-23	6	350		-21	11	16		-21	14	30		-14	8	90		-8	12	61
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00		-8	13	71		-11	10	74		-14	7	30		-21	1	225		-10	4	35		-9	6	36		-12	4	19
03		-9	14	66	831	-13	14	71	837	-16	6	37	826	-23	0	0		-10	6	28		-10	5	52		-11	1	37
06		-10	13	67	833	-17	16	64	834	-18	7	43	824	-24	3	91		-11	5	42	826	-12	5	77		-11	0	0
09		-11	10	66	834	-19	16	64	833	-20	6	52	823	-24	0	0		-13	6	21	826	-14	5	70	828	-12	1	157
12		-10	10	70	836	-19	21	63	831	-20	4	57		-23	2	26		-14	5	39	827	-14	4	52		-11	1	119
15		-11	10	56		-18	14	57		-14	1	15		-21	3	5		-12	6	39		-15	8	35	829	-12	6	343
18		-11	10	64		-17	14	47		-19	3	219		-18	2	257		-11	2	81		-15	6	46	829	-13	7	345
21		-10	10	67		-15	10	42		-20	2	234		-13	3	358		-9	4	95		-13	8	1		-11	4	45
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00		-13	6	54		-11	8	354		-12	6	360		-11	2	281		-14	6	338								
03	827	-14	6	53	821	-13	7	351	823	-13	3	352		-11	2	23	826	-15	5	343								
06	825	-15	9	49	821	-14	5	358	823	-14	3	32	827	-12	2	2	825	-15	6	341								
09	824	-14	10	39	821	-14	7	360	823	-14	4	360	827	-17	5	54	824	-15	7	330								
12	823	-14	8	21	821	-14	6	347	824	-13	4	358	827	-17	5	11	824	-19	5	232								
15		-14	8	14	821	-14	4	334		-12	4	347	827	-16	6	4		-17	6	195								
18		-12	7	360		-13	4	345		-12	4	317		-15	5	343		-14	2	222								
21		-11	8	358		-12	3	309		-10	4	330	826	-14	5	334		-12	0	0								
		DAY	29			DAY	30																					
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -17.2 STD DEV = 4.7 MAX = -6.8 AT 1910 GMT ON DAY 14 MIN = -27.0 AT 800 GMT ON DAY 12
* THETA (K) * MEAN = 269.70
* PRESSURE (MB) * MEAN = 819.2 STD DEV = 8.9 MAX =****** AT 0 GMT ON DAY 0 MIN =****** AT 0 GMT ON DAY 0
* WINDS (M/S) * MEAN = 8.8 STD DEV = 4.6 RESULTANT = 7.4 FROM 51. CONSTANCY =0.84 MAX = 21.1 FROM 63. AT 1200 GMT DAY 16
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 13.7 % PRESSURE: 69.6 % WINDS: 13.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	7	8	19	14	10	13	14	8	5	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	13	12	22	27	11	1	0	0	0	0	2	0	0	0	1	8

STATION : 21360 D-57 LAT : 68.20S LONG : 137.54E ELEVATION : 2105 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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					763	-20	8	132	762	-27	15	123	762	-25	10	126	761	-24	11	118	754	-23	13	119	754	-24	14	143
03					762	-20	9	130	761	-24	14	122	762	-23	8	147	760	-20	11	113	754	-21	14	120	754	-23	10	147
06					762	-19	9	130	761	-22	12	130	762	-22	7	147	759	-20	10	113	753	-20	8	133	754	-23	12	165
09					762	-21	10	126	761	-23	12	130	763	-23	6	142	758	-20	12	102	754	-21	11	135	754	-26	13	160
12					762	-25	9	125	761	-27	13	125	763	-27	6	132	757	-22	13	116	754	-23	10	123	753	-29	14	163
15					762	-26	9	125	761	-25	11	132	763	-29	6	142	756	-23	13	113	754	-26	11	139	753	-32	13	157
18					762	-28	12	116	761	-25	10	142	763	-30	6	144	755	-24	12	115	754	-28	13	139	752	-33	12	156
21		-22	4	151	761	-28	12	122	762	-27	9	154	762	-27	8	129	754	-25	14	116	754	-27	11	146	751	-33	13	146
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	750	-30	9	147	744	-28	9	140	746	-26	7	137	753	-29	6	146	750	-33	10	160	747	-31	7	144	744	-27	11	130
03	749	-26	11	156	743	-26	8	144	746	-25	9	129	753	-21	5	122	750	-30	11	168	746	-26	7	132	745	-24	8	129
06	748	-25	6	151	743	-26	7	139	747	-24	9	133	753	-17	1	19	750	-29	8	177	745	-25	8	123	746	-23	9	132
09	747	-27	7	143	743	-27	6	146	748	-27	7	137	753	-22	3	251	749	-30	5	147	744	-27	11	122	747	-25	7	130
12	746	-31	5	133	744	-31	6	142	749	-31	8	135	754	-32	6	174	749	-35	8	158	743	-29	9	133	747	-26	8	125
15	745	-32	8	136	744	-31	9	133	750	-32	9	142	753	-35	3	163	749	-36	7	135	742	-30	11	127	747	-26	5	137
18	744	-32	8	133	744	-31	8	143	751	-34	6	150	752	-36	8	164	748	-37	8	149	743	-30	9	140	747	-27	5	154
21	744	-31	9	130	745	-31	9	142	752	-32	5	144	751	-35	9	158	748	-36	7	122	743	-29	11	129	746	-31	8	153
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	749	-29	11	167	746	-24	13	126	753	-25	7	135					749	-28	8	142	752	-25	7	112	755	-28	5	139
03	750	-27	11	157	746	-22	9	123	753	-22	10	125	753	-23	6	122	749	-26	8	127	753	-22	6	97	754	-28	6	154
06	751	-25	9	157	747	-23	9	133	753	-21	7	132	752	-21	4	118	749	-25	9	125	753	-22	4	99	753	-28	8	158
09	750	-25	9	123	748	-25	6	142	754	-22	6	120	752	-24	3	111	749	-27	8	116	754	-24	4	111	753	-31	9	153
12	748	-25	12	111	749	-29	9	139	755	-24	7	120	751	-29	6	130	750	-29	7	118	755	-26	6	118	753	-34	9	149
15	745	-25	12	115	750	-29	9	149	754	-25	6	122	750	-30	7	132	750	-29	6	127	755	-28	4	126	752	-35	9	160
18	744	-24	10	123	751	-30	6	147	754	-26	8	122	749	-31	6	130	751	-27	6	112	755	-28	4	116	751	-36	8	154
21	745	-24	10	119	752	-29	10	127	754	-30	6	149	749	-32	6	147	751	-26	8	112	755	-29	5	127	751	-38	9	154
	DAY 29																											
00	751	-33	9	154																								
03	750	-30	10	151																								
06	750	-30	10	154																								
09	750	-32	13	163																								
12	750	-36	11	158																								
15	750	-38	11	163																								
18	751	-40	13	164																								
21	751	-41	12	153																								

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

* TEMPERATURE (C) * MEAN = -26.9 STD DEV = 4.2 MAX = -17.4 AT 600 GMT ON DAY 18 MIN = -40.9 AT 2020 GMT ON DAY 29

* THETA (K) * MEAN = 267.17

* PRESSURE (MB) * MEAN = 751.9 STD DEV = 5.6 MAX = 762.9 AT 1150 GMT ON DAY 11 MIN = 742.3 AT 1510 GMT ON DAY 20

* WINDS (M/S) * MEAN = 8.5 STD DEV = 2.7 RESULTANT = 8.1 FROM 135. CONSTANCY =0.96 MAX = 16.2 FROM 122. AT 2310 GMT DAY 9

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 28.6 % PRESSURE: 29.0 % WINDS: 28.6 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	1	0	0	1	25	48	24	1	0	0	1	0	0	0	0

STATION : 21360 D-57 LAT : 68.20S LONG : 137.54E ELEVATION : 2105 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	751	-37	10	161	745	-31	10	147	742	-34	10	156	752	-28	6	147	750	-34	9	150	748	-38	10	174	752	-34	10	171
03	751	-31	8	147	743	-29	11	158	743	-29	9	156	752	-26	6	133	750	-32	8	156	748	-34	9	171	752	-32	11	171
06	750	-28	8	146	743	-29	10	150	744	-29	10	150	753	-25	6	132	748	-32	10	172	749	-31	9	175	753	-31	10	171
09	749	-31	7	157	742	-33	12	157	745	-30	10	146	753	-28	6	142	748	-35	10	172	750	-32	7	175	754	-32	13	171
12	749	-34	8	142	742	-36	9	158	746	-32	11	133	753	-34	5	157	747	-38	10	167	751	-35	9	172	755	-34	11	171
15	748	-36	9	151	742	-37	9	160	748	-32	9	143	752	-36	8	153	747	-38	9	168	751	-36	9	161	755	-35	10	158
18	746	-39	8	157	741	-37	11	161	749	-33	7	149	752	-37	8	156	747	-40	10	170	751	-35	10	168	756	-35	10	165
21	746	-37	8	160	742	-37	12	163	750	-33	8	139	751	-35	8	165	747	-41	12	182	752	-36	10	170	756	-34	12	158
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	756	-29	9	151	757	-29	7	167	754	-28	12	120	737	-25	17	99	753	-27	11	123	753	-35	11	165	747	-40	13	161
03	756	-24	9	143	756	-26	8	180	753	-26	13	123	739	-24	10	127	754	-24	9	123	752	-32	10	175	748	-36	9	170
06	756	-24	8	153	756	-26	7	144	750	-25	16	115	741	-24	12	133	754	-24	7	102	751	-32	7	172	750	-34	10	163
09	757	-26	7	142	756	-30	11	175	748	-25	14	104	744	-27	12	142	755	-25	5	113	750	-34	9	185	751	-32	8	137
12	757	-29	7	151	755	-33	13	171	745	-27	16	99	747	-28	13	137	755	-26	4	130	749	-39	11	168	752	-28	8	120
15	758	-30	6	150	755	-34	12	160	741	-27	20	91	749	-30	12	133	755	-27	5	147	748	-40	12	172	751	-27	10	109
18	757	-32	6	140	755	-34	12	156	738	-27	17	101	751	-31	9	139	754	-28	6	170	747	-41	8	164	751	-26	12	99
21	757	-31	5	153	755	-32	8	142	737	-26	14	106	753	-31	12	129	754	-36	10	153	747	-43	10	151	751	-26	12	98
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	753	-26	14	101	760	-22	11	95	763	-13	16	52	769	-18	6	129	756	-18	16	85	753	-22	9	115	748	-26	12	136
03	754	-26	12	95	762	-20	12	94	764	-13	15	46	769	-16	6	123	756	-18	13	94	752	-21	9	118	746	-24	13	118
06	754	-26	13	98	764	-18	10	87	763	-14	17	53	767	-16	10	112	754	-19	13	85	752	-22	8	112	744	-24	16	119
09	755	-27	16	104	764	-17	10	78	765	-14	11	40	766	-17	10	106	753	-20	11	92	752	-23	11	118	743	-25	18	120
12	755	-27	13	105	764	-15	14	71	767	-14	6	22	765	-18	10	116	752	-21	9	98	752	-23	12	123	742	-26	18	125
15	755	-26	17	99	762	-14	17	66	768	-16	1	357	763	-18	10	106	752	-22	9	108	751	-25	11	125	741	-25	18	132
18	756	-26	12	102	763	-14	15	60	769	-17	1	234	760	-18	14	101	752	-22	9	115	750	-27	9	125	741	-25	18	118
21	758	-24	12	94	763	-14	16	54	769	-27	6	133	757	-18	17	101	752	-23	8	116	749	-27	14	133	741	-26	14	125
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	742	-25	13	119	751	-28	6	132	746	-20	14	105	751	-25	8	178	748	-37	16	180	743	-37	14	172	741	-30	14	102
03	742	-22	9	122	751	-26	6	120	746	-20	9	94	751	-22	4	209	747	-34	13	174	742	-35	13	158	741	-28	15	115
06	743	-22	7	119	751	-26	6	120	747	-20	10	94	751	-23	5	208	746	-33	14	174	743	-35	10	151	741	-30	10	122
09	743	-23	8	120	751	-27	9	123	750	-21	6	78	750	-26	7	215	745	-35	14	175	743	-32	9	136	741	-30	15	120
12	745	-24	6	132	750	-24	9	118	751	-22	4	92	750	-31	10	182	744	-36	14	184	743	-32	9	126	741	-32	13	123
15	746	-24	5	119	747	-21	12	102	751	-23	3	115	749	-34	9	187	743	-37	15	182	742	-32	10	115	741	-32	14	115
18	748	-25	6	142	746	-20	13	108	751	-23	1	185	749	-37	11	175	743	-37	12	181	742	-31	12	120	741	-33	12	119
21	749	-29	6	139	746	-20	11	111	751	-27	0	0	749	-38	13	178	743	-38	13	178	742	-31	13	115	741	-34	12	125
	DAY 29				DAY 30				DAY 31																			
00	742	-33	14	137	744	-36	9	151	747	-34	13	125																
03	741	-32	13	120	744	-34	8	147	747	-30	14	118																
06	741	-33	14	127	744	-37	8	147	748	-30	13	111																
09	742	-33	14	119	744	-38	10	144	749	-29	12	120																
12	743	-34	11	133	744	-37	11	149	749	-29	14	115																
15	743	-35	11	137	745	-36	10	127	750	-28	14	118																
18	743	-36	14	132	745	-35	11	130	750	-28	16	126																
21	744	-37	9	140	746	-35	13	122	753	-27	13	127																

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

* TEMPERATURE (C) * MEAN = -28.6 STD DEV = 6.5 MAX = -13.1 AT 30 GMT ON DAY 17 MIN = -43.0 AT 2100 GMT ON DAY 13

* THETA (K) * MEAN = 265.55

* PRESSURE (MB) * MEAN = 750.0 STD DEV = 6.7 MAX = 769.5 AT 2250 GMT ON DAY 17 MIN = 736.5 AT 0 GMT ON DAY 11

* WINDS (M/S) * MEAN = 10.4 STD DEV = 3.4 RESULTANT = 8.9 FROM 132. CONSTANCY =0.85 MAX = 21.4 FROM 97. AT 2200 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	1	8	11	29	19	17	7	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	2	2	10	26	21	22	16	1	1	0	0	0	0	0

STATION : 21360 D-57 LAT : 68.20S LONG : 137.54E ELEVATION : 2105 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	755	-26	13	126	765	-27	6	153	771	-24	7	122	752	-26	6	161	739	-39	9	172	739	-44	9	174	743	-34	7	143
03	756	-25	13	127	766	-25	7	154	770	-22	5	126	749	-27	5	160	739	-36	7	165	740	-43	10	174	743	-44	12	184
06	757	-26	14	126	767	-26	8	149	768	-22	5	130	745	-30	7	177	738	-35	6	150	742	-40	1	95	745	-46	13	167
09	760	-28	10	140	768	-25	10	143	767	-22	4	111	744	-32	10	167	738	-39	6	164	742	-41	6	171	747	-47	20	174
12	761	-28	8	144	769	-25	12	140	764	-23	2	151	743	-35	7	144	737	-40	4	150	743	-40	6	157	750	-44	15	171
15	762	-29	7	144	770	-26	9	139	761	-23	3	135	742	-36	8	132	737	-41	8	170	743	-35	4	154	754	-43	12	164
18	763	-29	6	144	770	-26	7	130	758	-23	3	163	741	-38	10	170	737	-41	6	144	742	-35	6	151	758	-42	10	149
21	764	-30	5	143	770	-27	8	140	755	-25	7	163	740	-39	8	177	737	-43	9	164	742	-34	6	146	758	-40	16	161
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	761	-37	15	168	766	-21	0	0	759	-26	11	213	747	-33	7	171	744	-43	12	167	739	-29	15	116	750	-29	8	132
03	763	-34	12	170	765	-19	2	322	759	-24	9	203	743	-32	10	184	745	-41	10	168	740	-28	10	115	749	-29	11	132
06	764	-32	12	168	763	-20	3	270	758	-23	10	217	739	-30	9	199	746	-41	9	154	741	-29	10	113	750	-31	10	122
09	767	-31	11	157	762	-20	4	241	757	-28	9	216	736	-31	8	205	746	-35	7	126	744	-32	11	122	750	-32	14	126
12	768	-28	9	158	760	-22	7	225	757	-31	9	187	734	-37	14	196	745	-32	11	126	745	-33	12	120	750	-30	13	129
15	769	-24	7	122	758	-23	9	202	755	-32	11	188	734	-44	20	184	742	-29	11	112	746	-30	11	127	750	-30	10	137
18	768	-23	7	113	759	-24	11	205	753	-33	10	185	736	-43	18	181	740	-28	18	111	748	-31	9	125	750	-30	12	139
21	766	-22	4	74	759	-25	10	202	750	-33	9	170	740	-43	16	149	738	-28	19	111	748	-30	10	133	750	-33	14	157
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	750	-32	12	164	753	-33	6	140	747	-40	11	157	746	-45	11	167	748	-45	9	150	746	-33	7	150	747	-33	15	123
03	751	-31	11	147	752	-31	7	118	744	-39	12	164	746	-45	9	157	748	-44	9	149	746	-34	11	136	745	-32	17	122
06	751	-32	11	156	751	-30	9	120	743	-40	14	174	744	-46	14	167	748	-43	10	153	748	-32	10	139	744	-30	17	122
09	753	-31	8	150	750	-30	7	147	743	-41	14	172	744	-46	10	157	748	-41	10	151	749	-33	11	135	744	-30	16	113
12	754	-35	9	151	750	-32	6	144	744	-42	12	178	744	-47	10	163	748	-38	6	139	750	-32	10	139	744	-29	14	116
15	754	-34	8	156	750	-34	10	161	745	-43	12	175	745	-47	9	154	747	-34	10	140	750	-32	14	132	743	-29	15	122
18	754	-35	6	149	749	-37	8	157	746	-44	12	170	746	-47	10	147	746	-36	8	142	750	-33	13	129	743	-29	17	119
21	754	-36	6	160	748	-38	12	161	747	-45	11	167	747	-46	9	144	745	-33	9	130	748	-33	14	130	743	-29	18	118
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	742	-28	20	111	745	-33	11	135	746	-45	15	168	750	-40	9	149	744	-37	13	123	744	-27	12	105	756	-25	3	122
03	741	-28	18	113	745	-33	10	133	745	-45	12	174	750	-37	9	144	743	-32	11	122	746	-26	12	102	756	-24	2	137
06	742	-29	14	105	745	-34	11	136	746	-46	15	175	750	-34	8	135	742	-30	14	118	748	-26	11	109	756	-25	3	125
09	742	-30	16	105	745	-34	11	132	746	-46	14	172	749	-36	11	130	742	-29	10	125	751	-26	8	105	756	-24	6	116
12	742	-30	12	112	746	-34	11	143	747	-45	11	151	749	-37	11	125	742	-29	12	119	753	-25	6	102	756	-23	6	132
15	743	-32	12	116	746	-36	7	146	748	-42	9	151	748	-36	12	125	741	-28	12	123	754	-24	6	95	756	-23	8	116
18	743	-33	12	133	746	-40	12	165	749	-41	10	153	746	-36	12	119	741	-29	15	127	755	-24	5	126	755	-26	6	125
21	744	-33	14	129	746	-44	10	168	749	-41	12	163	745	-36	12	125	742	-29	13	119	756	-24	3	120	755	-25	6	119
		DAY	29			DAY	30																					
00	755	-25	6	127																								
03	755	-25	7	130																								
06	755	-25	8	119	748	-28	10	132																				
09	755	-25	6	137	748	-28	10	132																				
12	755	-25	7	133	746	-30	9	135																				
15	754	-26	9	122	745	-31	12	127																				
18	753	-26	9	132	744	-32	13	135																				
21	752	-27	9	135	744	-32	12	137																				

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

* TEMPERATURE (C) * MEAN = -32.7 STD DEV = 6.9 MAX = -19.0 AT 330 GMT ON DAY 9 MIN = -47.8 AT 740 GMT ON DAY 7

* THETA (K) * MEAN = 261.16

* PRESSURE (MB) * MEAN = 749.6 STD DEV = 8.3 MAX = 771.2 AT 2220 GMT ON DAY 2 MIN = 733.3 AT 1350 GMT ON DAY 11

* WINDS (M/S) * MEAN = 9.8 STD DEV = 3.6 RESULTANT = 8.8 FROM 145. CONSTANCY =0.90 MAX = 21.1 FROM 109. AT 2340 GMT DAY 21

* 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:	2	4	8	18	24	21	13	6	4	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	1	20	33	27	12	3	1	0	0	0	0	0

STATION : 21360 D-57 LAT : 68.20S LONG : 137.54E ELEVATION : 2105 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00					740	-46	14	174	744	-46	11	161	754	-47	8	144	742	-31	17	120	747	-33	12	129	748	-40	10	146
03					741	-46	10	164	745	-45	13	164	754	-46	5	123	745	-31	12	127	746	-33	11	144	747	-40	10	165
06					741	-44	13	161	746	-45	12	167	754	-45	9	160	746	-32	11	119	745	-33	13	137	747	-40	11	161
09					742	-45	14	165	747	-44	12	163	756	-41	9	143	749	-34	8	119	746	-34	10	140	747	-42	13	163
12					742	-45	12	163	749	-44	13	165	752	-35	8	142	750	-34	10	120	746	-36	10	151	747	-43	13	165
15					742	-44	17	161	750	-46	12	163	750	-31	11	129	750	-32	8	120	746	-36	12	154	747	-43	11	158
18	741	-41	12	157	743	-43	8	161	752	-46	9	160	746	-30	15	119	749	-32	11	119	746	-38	14	161	746	-43	10	161
21	741	-44	13	170	743	-45	12	167	753	-47	10	151	742	-30	14	118	748	-32	11	123	747	-38	10	158	746	-41	10	157
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	746	-40	6	150	740	-43	10	153	732	-40	15	125	734	-33	11	126	750	-41	7	151	748	-35	13	154	731	-37	14	156
03	745	-42	9	150	739	-42	11	151	731	-39	15	122	736	-35	13	139	751	-41	9	163	747	-36	14	156	730	-39	11	156
06	744	-44	12	165	738	-45	10	151	731	-39	15	126	738	-36	8	143	751	-42	11	170	745	-37	14	158	729	-42	13	170
09	743	-44	11	153	737	-44	9	153	731	-40	13	120	738	-37	8	136	751	-41	10	149	744	-39	11	150	727	-44	14	167
12	743	-45	9	135	736	-41	10	133	731	-37	15	127	743	-37	9	143	751	-43	12	167	740	-39	11	168	726	-46	13	168
15	743	-47	11	163	735	-41	12	132	732	-37	13	130	745	-37	6	142	751	-42	11	158	737	-40	11	160	724	-47	12	172
18	742	-42	8	143	734	-41	14	127	732	-35	11	144	747	-41	7	146	750	-41	14	158	734	-41	13	163	723	-48	14	167
21	741	-42	11	157	733	-41	14	132	734	-34	10	156	749	-39	5	143	750	-43	11	149	733	-39	13	153	724	-49	12	171
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	724	-51	14	161	738	-40	10	120	742	-45	7	139	738	-54	12	161	733	-40	12	125	741	-45	8	150	748	-40	12	127
03	725	-51	13	171	739	-38	7	116	741	-47	7	140	738	-53	12	142	734	-42	15	123	742	-43	11	143	748	-39	12	133
06	726	-50	14	164	740	-38	6	139	740	-49	8	146	736	-46	7	153	735	-41	13	135	743	-43	8	147	747	-38	13	132
09	729	-47	13	160	741	-41	5	140	738	-48	11	154	734	-38	11	133	737	-40	10	137	744	-42	11	146	747	-38	16	126
12	731	-48	12	163	742	-42	4	139	738	-51	13	170	732	-37	16	129	738	-39	11	139	745	-42	14	126	746	-38	14	130
15	733	-49	9	151	743	-45	6	156	738	-53	9	137	731	-36	13	132	739	-40	9	143	747	-42	10	133	746	-38	13	147
18	735	-44	7	146	743	-46	7	153	738	-52	11	170	731	-37	13	119	739	-43	11	153	748	-41	10	147	745	-39	12	146
21	736	-43	9	125	742	-45	8	151	738	-54	12	154	731	-39	14	122	740	-47	10	153	748	-40	9	129	745	-38	12	136
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	744	-38	13	133	736	-53	14	160	729	-42	11	129	736	-34	7	102	751	-28	9	108	749	-35	13	123	750	-29	12	122
03	744	-39	9	149	736	-50	13	154	730	-42	13	111	736	-36	9	118	751	-27	8	111	749	-35	12	123	749	-28	12	122
06	743	-39	9	147	735	-50	14	157	730	-41	12	116	739	-38	7	120	750	-30	11	119	748	-35	11	116	748	-30	11	127
09	742	-45	11	151	734	-50	13	144	731	-40	11	125	741	-39	9	127	750	-30	13	118	748	-34	11	130	748	-32	16	123
12	741	-47	13	170	732	-48	11	132	732	-38	10	122	744	-37	8	125	749	-30	13	118	748	-30	12	122	747	-33	14	122
15	740	-50	14	164	730	-48	13	126	733	-38	9	120	746	-32	10	112	749	-31	15	123	749	-29	14	126	746	-33	15	122
18	738	-53	13	156	729	-47	14	122	734	-36	6	116	748	-29	10	118	748	-34	13	125	749	-30	13	126	745	-32	14	130
21	738	-54	14	158	729	-44	14	126	734	-36	10	111	750	-29	10	95	749	-34	13	120	750	-31	11	122	745	-32	14	122
		DAY	29			DAY	30			DAY	31																	
00	745	-33	15	116	745	-39	11	160	745	-47	8	170																
03	744	-33	15	130	745	-39	8	161																				
06	743	-33	13	123	745	-41	9	167																				
09	743	-34	15	144	746	-42	9	161	745	-50	11	168																
12	744	-36	12	129	746	-44	10	157	746	-52	11	153																
15	744	-36	11	139	745	-44	10	168	745	-53	11	167																
18	744	-37	10	147	745	-46	10	171	745	-54	12	158																
21	744	-36	11	129					744	-56	13	151																

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

* TEMPERATURE (C) * MEAN = -40.4 STD DEV = 6.2 MAX = -27.4 AT 300 GMT ON DAY 26 MIN = -55.5 AT 2050 GMT ON DAY 31
* THETA (K) * MEAN = 253.50
* PRESSURE (MB) * MEAN = 741.6 STD DEV = 7.0 MAX = 756.2 AT 850 GMT ON DAY 4 MIN = 722.7 AT 1940 GMT ON DAY 14
* WINDS (M/S) * MEAN = 11.2 STD DEV = 2.4 RESULTANT = 10.7 FROM 143. CONSTANCY =0.95 MAX = 18.3 FROM 126. AT 2350 GMT DAY 4
* 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:	0	0	2	8	21	30	27	11	2	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	0	0	0	21	33	41	5	0	0	0	0	0	0	0

STATION : 21360 D-57 LAT : 68.20S LONG : 137.54E ELEVATION : 2105 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	743	-52	9	153	730	-36	20	122	736	-35	9	113	741	-47	8	150	722	-51	13	175	729	-44	6	122	747	-33	8	130
03	740	-46	12	132	730	-34	14	116	739	-38	0	0	740	-48	9	146	721	-52	13	177	731	-46	4	146	748	-32	10	127
06	738	-45	17	126	731	-34	14	120	740	-42	0	0	739	-49	9	136	720	-52	11	170	735	-49	5	136	749	-34	9	150
09	736	-42	16	126	731	-33	15	116	741	-45	0	0	737	-47	10	151	721	-52	9	154	738	-50	5	140	750	-39	13	171
12	734	-40	17	133	731	-33	15	118	742	-48	0	0	734	-44	6	139	721	-47	6	143	740	-45	5	130	750	-42	12	164
15	732	-39	15	127	731	-33	15	120	742	-46	4	137	731	-47	10	147	722	-48	5	139	742	-39	5	132	749	-46	14	164
18	730	-37	21	118	732	-34	15	113	741	-47	8	170	727	-47	11	164	724	-45	7	126	743	-35	7	123	747	-50	17	164
21	729	-37	17	119	734	-34	10	116	741	-46	7	140	724	-48	11	168	726	-41	8	120	745	-33	8	126	746	-51	14	164
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	743	-52	18	174	746	-47	14	178	761	-39	8	150	751	-33	2	133	757	-25	6	91	748	-38	11	163	748	-45	16	181
03	742	-52	20	164	747	-44	12	177	761	-33	8	150	754	-37	14	180	756	-26	7	97	748	-39	13	165	750	-45	14	172
06	743	-51	19	172	750	-43	13	167	759	-29	5	125	757	-38	13	170	753	-27	9	108	748	-41	13	168	752	-45	12	163
09	743	-48	17	171	753	-43	8	139	757	-26	7	102	759	-36	10	165	752	-28	7	115	748	-41	13	168	753	-44	13	165
12	744	-45	15	163	754	-43	15	177	755	-25	6	98	761	-34	8	156	751	-30	8	126	748	-41	10	156	754	-45	10	167
15	744	-45	13	168	757	-44	11	168	750	-26	9	97	761	-31	6	156	750	-32	7	144	747	-42	11	165	753	-47	7	115
18	744	-48	13	165					749	-27	5	85	760	-26	8	122	749	-32	9	149	747	-43	10	167	751	-46	10	163
21	744	-47	13	178	760	-43	9	147	748	-29	5	111	758	-25	6	97	748	-36	10	156	747	-44	13	161	749	-46	10	170
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	747	-46	9	167					738	-54	8	161	723	-47	8	127	719	-46	11	133	731	-45	13	182	751	-45	10	157
03	746	-46	8	147	742	-51	13	156	737	-54	8	158	723	-48	5	153	718	-46	11	139	733	-45	11	171	754	-42	9	171
06	744	-47	11	171	742	-49	10	158	735	-54	8	165					719	-47	14	137	737	-46	15	182	756	-39	10	158
09	743	-47	11	163	742	-52	8	150	733	-53	7	154	722	-52	7	146	720	-46	12	154	740	-47	12	177	758	-33	6	156
12	743	-49	9	147	742	-53	11	165	731	-48	8	130	721	-52	9	151	720	-46	14	157	743	-48	13	185	759	-30	3	143
15	742	-49	12	157	741	-54	7	157	729	-46	6	132	720	-51	7	147	723	-45	16	163	745	-48	15	181	760	-28	2	143
18	742	-49	13	172	741	-54	9	156	726	-46	9	127	720	-48	9	151	725	-44	16	175	747	-47	12	177	761	-24	0	0
21	743	-50	12	163	739	-55	12	171	725	-46	8	119	719	-48	8	149	728	-45	15	174	750	-46	9	156	762	-22	0	0
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	762	-20	0	0	758	-31	6	202	754	-45	14	175	742	-48	17	168	746	-41	14	158	753	-39	13	158	760	-40	17	171
03	760	-20	7	36	757	-31	7	202	753	-46	11	127	743	-49	18	172	747	-38	9	156	754	-39	15	170	759	-39	15	178
06	759	-22	7	39	755	-32	10	192	750	-47	13	170	743	-46	15	158	748	-35	12	135	754	-39	14	171	760	-37	15	181
09	760	-23	2	5	755	-35	10	184	749	-46	10	170	744	-47	17	174	749	-35	11	135	755	-39	15	156	760	-36	23	189
12	760	-27	1	345	754	-37	12	181	747	-46	10	164	745	-47	14	167	751	-34	10	146	755	-40	16	160	759	-35	20	178
15	760	-27	0	0	754	-41	14	181	745	-45	14	160	746	-44	19	165	752	-38	11	150	757	-40	14	167	759	-35	20	168
18	760	-28	4	203	754	-42	13	178	743	-45	14	167	747	-44	11	181	753	-39	12	163	757	-39	16	164	761	-37	20	172
21	759	-30	5	213	754	-43	13	174	741	-45	10	170	747	-42	13	161	752	-40	12	163	758	-41	15	172	764	-36	17	172
		DAY	29			DAY	30																					
00	767	-35	16	157	764	-29	10	188																				
03	766	-33	17	153	763	-28	13	184																				
06	766	-34	18	181	763	-29	11	178																				
09	767	-34	18	172	762	-30	11	178																				
12	766	-31	21	177	760	-30	11	172																				
15	765	-33	18	170	758	-31	12	180																				
18	764	-31	16	168	756	-30	11	175																				
21	764	-30	14	167	753	-29	11	180																				

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

* TEMPERATURE (C) * MEAN = -40.6 STD DEV = 8.0 MAX = -19.6 AT 130 GMT ON DAY 22 MIN = -54.8 AT 1640 GMT ON DAY 16

* THETA (K) * MEAN = 252.96

* PRESSURE (MB) * MEAN = 745.5 STD DEV = 12.3 MAX = 766.7 AT 850 GMT ON DAY 29 MIN = 717.8 AT 240 GMT ON DAY 19

* WINDS (M/S) * MEAN = 10.8 STD DEV = 4.5 RESULTANT = 10.0 FROM 158. CONSTANCY =0.92 MAX = 27.3 FROM 164. AT 120 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:	5	1	7	12	19	16	15	12	8	3	2	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	1	0	3	9	17	39	28	2	0	0	0	0	0	0

STATION : 21360 D-57 LAT : 68.20S LONG : 137.54E ELEVATION : 2105 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	751	-32	11	156	745	-28	12	118	745	-27	15	88	758	-22	4	154	761	-37	8	151	749	-44	12	154	754	-44	0	0
03	750	-33	11	151	746	-27	14	122	745	-28	11	102	759	-25	9	133	760	-38	7	156	748	-44	10	165				
06	750	-34	11	168	747	-28	9	115	746	-29	8	108	759	-29	8	168	759	-38	8	153	747	-45	11	172	754	-39	8	150
09	749	-35	9	178	748	-30	11	116	748	-28	8	111	761	-35	9	156	757	-37	9	171	747	-45	11	194	754	-31	8	132
12	749	-37	10	167	749	-28	10	111	750	-28	7	111	761	-35	7	153	756	-40	7	139	747	-45	13	181	752	-30	9	113
15	749	-36	9	156	748	-26	14	105	752	-27	5	133	762	-35	7	154	754	-43	8	158	748	-44	12	188	749	-27	12	108
18					746	-25	12	97	754	-25	4	142	762	-37	9	156	752	-42	12	164	750	-44	11	188	746	-28	11	105
21	745	-29	11	137	744	-26	15	95	756	-23	3	154	762	-36	8	157	750	-43	11	170	751	-45	11	177	746	-29	13	102
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00									758	-35	13	189	763	-31	2	129	757	-26	6	144	756	-42	13	174	758	-42	10	158
03									759	-34	14	180	763	-31	8	178	757	-29	8	175	756	-41	15	177	757	-39	7	146
06	748	-31	7	127					761	-35	14	191	763	-30	9	164	756	-33	12	172	756	-42	13	171	756	-34	8	123
09	749	-32	8	125					763	-37	11	178	763	-30	11	164	756	-36	14	168	757	-42	11	182	755	-31	8	111
12					759	-31	6	156	764	-34	11	175	763	-29	9	147	756	-39	13	181	758	-42	13	178	754	-30	9	118
15					759	-34	7	157	764	-31	10	167	762	-26	7	142	756	-39	15	175	758	-43	12	174	752	-29	11	116
18	752	-31	7	139	758	-35	5	160	763	-29	7	146	759	-26	10	122	757	-40	13	177					751	-28	10	111
21	754	-37	9	160					762	-28	7	180	758	-26	9	119	756	-41	12	177	758	-44	9	150	750	-28	6	104
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	748	-28	9	105																					758	-48	14	161
03	747	-28	11	105																					758	-48	13	175
06	745	-27	10	116																	755	-52	10	140	758	-47	14	178
09	745	-28	6	95					748	-51	10	156									755	-49	12	157	757	-48	14	165
12	745	-30	8	102	746	-46	6	147													756	-45	15	161	757	-49	12	156
15	746	-31	6	113																	757	-47	10	167	756	-48	10	175
18	746	-33	6	119	744	-46	6	154													758	-49	14	168	754	-49	10	175
21	746	-33	7	129	743	-46	10	170													758	-46	14	157	754	-47	10	170
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	753	-47	10	172	751	-45	12	161	756	-40	8	156	752	-46	10	146	752	-50	8	153	757	-40	7	154				
03	752	-47	12	180	752	-45	12	157	756	-38	6	156	751	-47	12	172	753	-50	9	157	758	-40	8	149				
06	749	-47	13	163	753	-44	12	147	756	-38	7	151	749	-47	10	171	753	-48	10	165								
09	749	-47	14	165	754	-39	9	142	756	-41	7	143	749	-47	11	160	754	-46	8	156								
12	750	-48	14	167	754	-37	9	139	755	-41	7	143	748	-49	12	163	755	-44	7	158					774	-27	7	144
15	749	-47	11	158	755	-37	9	142	755	-41	9	160	749	-49	12	168	756	-41	8	157								
18	750	-47	10	167	755	-37	7	150	754	-42	9	149	750	-50	12	150	756	-41	8	157								
21	750	-46	9	171	755	-38	7	140	753	-44	8	151	751	-50	10	156	756	-42	8	150								
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09	764	-21	9	99	762	-29	5	130	763	-24	13	119																
12	763	-23	8	116	762	-29	4	119	763	-23	11	126																
15					763	-29	8	154																				
18	759	-29	11	130																								
21																												

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

* TEMPERATURE (C) * MEAN = -37.1 STD DEV = 8.0 MAX = -20.9 AT 700 GMT ON DAY 29 MIN = -51.8 AT 600 GMT ON DAY 20

* THETA (K) * MEAN = 255.96

* PRESSURE (MB) * MEAN = 754.0 STD DEV = 5.6 MAX = 774.6 AT 1310 GMT ON DAY 28 MIN = 743.3 AT 2010 GMT ON DAY 16

* WINDS (M/S) * MEAN = 9.6 STD DEV = 2.7 RESULTANT = 8.7 FROM 151. CONSTANCY =0.91 MAX = 17.7 FROM 113. AT 1850 GMT DAY 2

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 28.6 % PRESSURE: 28.6 % WINDS: 28.6 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	2	5	19	28	25	14	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	0	0	0	3	18	15	42	22	1	0	0	0	0	0	0

STATION : 21360 D-57 LAT : 68.20S LONG : 137.54E ELEVATION : 2105 M

AUG 96

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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				743 -42 13 167			
06				742 -44 11 161			
09				741 -46 7 177			
12	761 -26 14 126			737 -48 14 160			
15				735 -51 15 182			
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: 97.6 % 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 : 21361 ELIZABETH LAT : 82.61S LONG : 137.08W ELEVATION : 549 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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									919	-20	6	350									920	-20	5	21				
03									920	-20	7	351									921	-20	7	26				
06					911	-21	2	67	922	-18	7	360									922	-22	5	30	922	-17	12	360
09	912	-23	4	50	912	-24	5	49	923	-15	5	7					920	-18	5	77	923	-23	6	50	923	-19	12	347
12	911	-22	6	53	914	-25	5	53					923	-16	6	71	920	-25	3	97	924	-24	6	70	924	-21	8	347
15	911	-22	5	53	916	-25	4	75					922	-17	7	78	920	-23	4	80	922	-22	7	82	925	-20	10	350
18	911	-19	5	70	917	-23	4	63					921	-15	8	60	919	-22	4	60	921	-17	6	63	926	-18	8	351
21					918	-18	5	350									919	-22	3	33	920	-13	6	61	926	-19	12	350
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	927	-20	10	340	930	-20	3	45	928	-24	5	119	924	-25	6	101												
03	927	-21	10	350	930	-19	4	360	928	-25	5	105	923	-18	7	67					926	-19	4	52	924	-15	3	350
06	927	-23	7	360	930	-20	0	0	928	-27	5	90	923	-16	6	60					925	-20	4	56				
09	928	-23	9	360	930	-20	2	147	928	-28	5	66	923	-15	4	63					925	-23	4	47	924	-17	2	16
12	929	-23	5	360	930	-20	3	87	927	-30	5	53									924	-23	4	52	924	-17	1	23
15	929	-23	5	23	929	-20	5	101	926	-28	6	64					928	-16	3	53	924	-22	5	29	925	-18	1	54
18	930	-21	4	11	929	-19	4	137	926	-25	7	67									924	-20	4	26	925	-18	2	53
21	930	-21	5	29	928	-23	4	115	925	-24	7	77									924	-14	3	338	925	-18	3	116
	DAY 29																											
00	925	-18	2	68																								
03	925	-21	4	80																								
06	925	-21	2	137																								
09	924	-22	4	123																								
12	924	-28	4	78																								
15	924	-28	2	112																								
18	924	-23	4	64																								
21	925	-22	2	32																								

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

* TEMPERATURE (C) * MEAN = -20.6 STD DEV = 3.4 MAX = -11.5 AT 1040 GMT ON DAY 25 MIN = -30.4 AT 1120 GMT ON DAY 24
* THETA (K) * MEAN = 258.41
* PRESSURE (MB) * MEAN = 923.2 STD DEV = 4.9 MAX = 930.3 AT 620 GMT ON DAY 23 MIN = 910.6 AT 450 GMT ON DAY 16
* WINDS (M/S) * MEAN = 5.3 STD DEV = 2.4 RESULTANT = 4.1 FROM 38. CONSTANCY =0.77 MAX = 13.5 FROM 357. AT 1400 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 65.2 % PRESSURE: 65.2 % WINDS: 65.2 %

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	22	37	26	4	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	21	13	19	25	9	5	1	1	0	0	0	0	0	0	0	5

STATION : 21361 ELIZABETH LAT : 82.61S LONG : 137.08W ELEVATION : 549 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-24	5	33	925	-26	0	0	922	-32	3	87	917	-26	2	303	915	-37	2	40	916	-37	2	63	919	-32	4	52
03	926	-26	5	21	924	-29	3	39	921	-33	3	77	917	-28	4	293	914	-39	2	37	916	-39	3	108	919	-31	4	37
06	927	-28	2	43	924	-31	2	14	920	-37	3	94	917	-33	2	327	915	-39	0	0	916	-39	4	78	919	-33	5	49
09	928	-32	3	19	923	-32	2	19	920	-31	2	64	915	-36	4	338	915	-38	0	0	917	-41	3	49	920	-34	5	45
12	928	-32	0	0	923	-32	2	33	919	-29	3	43	915	-39	3	320	915	-41	1	32	917	-40	3	32	921	-33	4	60
15	927	-31	2	60	923	-32	2	357	918	-29	3	112	915	-40	1	350	915	-39	1	42	918	-38	4	42	921	-31	4	43
18	926	-29	3	47	923	-33	2	52	918	-23	1	360	915	-37	1	316	915	-40	1	47	918	-35	5	43	920	-28	5	67
21	925	-27	4	42	923	-31	0	0	918	-24	1	331	915	-34	0	0	916	-38	2	78	918	-33	3	50	919	-23	7	77
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	918	-20	9	66	916	-23	7	40	920	-25	6	46	929	-25	5	26	932	-19	6	43	916	-29	3	111	921	-33	5	2
03	917	-19	8	63	917	-24	5	30	921	-26	6	52	931	-27	4	23	930	-19	6	39	914	-31	2	104	923	-32	6	19
06	917	-20	7	82	918	-28	5	47	921	-27	6	42	932	-23	6	15	928	-20	5	54	913	-33	2	91	924	-33	6	22
09	916	-18	10	80	919	-24	5	46	922	-29	5	59	933	-22	5	9	926	-22	6	40	913	-38	3	25	925	-32	5	43
12	914	-19	12	82	919	-22	4	37	924	-28	7	39	934	-21	4	16	924	-25	6	59	914	-34	2	22	926	-33	6	64
15	912	-21	10	92	919	-22	4	74	925	-28	5	32	934	-22	5	35	922	-28	6	68	915	-39	3	29	926	-34	5	54
18	912	-23	7	42	920	-25	5	40	926	-26	5	19	933	-20	5	26	919	-30	6	66	916	-37	4	16	926	-34	5	61
21	914	-23	10	32	920	-26	6	50	928	-25	5	23	933	-19	5	42	918	-29	7	67	919	-34	4	5	927	-34	3	50
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	927	-34	4	37	925	-36	5	8	916	-32	4	29	917	-28	4	5	909	-34	6	90	917	-24	7	57	917	-24	4	49
03	928	-35	3	47	924	-36	7	354	916	-34	4	14	917	-28	4	21	909	-30	6	43	917	-25	7	64	915	-25	7	35
06	928	-35	4	42	924	-38	6	344	916	-33	2	11	916	-29	4	32	910	-29	6	39	917	-26	6	60	916	-26	3	21
09	928	-36	4	35	922	-38	7	358	916	-32	2	15	915	-29	4	63	912	-29	7	57	918	-25	5	52	915	-27	4	5
12	928	-35	3	45	921	-38	6	7	916	-31	3	360	915	-30	3	66	913	-26	7	64	918	-24	6	42	915	-32	7	21
15	927	-35	3	43	920	-36	6	4	916	-30	3	5	913	-36	4	73	914	-26	7	59	917	-23	7	43	915	-32	5	7
18	927	-31	4	19	919	-34	5	358	917	-29	4	360	912	-37	4	80	915	-25	7	53	917	-24	7	37	916	-32	3	360
21	926	-34	4	4	918	-32	4	360	916	-28	4	360	910	-36	5	111	916	-25	6	59	917	-23	3	39	916	-30	3	25
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	915	-34	3	57	916	-30	4	60	916	-24	3	46	911	-27	3	39	920	-34	5	351	930	-34	4	36	924	-33	7	81
03	915	-33	2	66	917	-27	2	30	914	-30	3	67	911	-31	2	57	922	-34	5	338	930	-30	4	33	923	-34	7	92
06	915	-33	3	73	917	-26	3	49	912	-31	3	66	911	-29	0	0	923	-33	4	350	930	-27	3	60	922	-34	7	87
09	915	-31	2	70	918	-25	2	37	911	-29	2	45	911	-30	3	66	925	-37	2	7	929	-33	5	95	922	-35	7	81
12	915	-28	4	42	918	-26	1	42	911	-29	3	54	912	-29	2	351	927	-32	4	319	927	-34	6	63	921	-35	7	88
15	915	-28	3	50	918	-26	4	12	911	-28	2	46	913	-32	3	331	928	-32	5	347	926	-35	6	73	921	-35	7	90
18	916	-32	5	36	918	-27	5	43	911	-27	2	33	915	-34	2	340	929	-31	4	8	925	-34	7	71	921	-36	6	92
21	916	-32	4	39	917	-25	4	56	911	-25	3	22	917	-34	4	334	930	-34	4	42	924	-34	7	77	921	-36	7	109
		DAY	29			DAY	30			DAY	31																	
00	922	-36	6	99	919	-35	7	97	911	-37	3	47																
03	921	-37	6	92	919	-37	6	113	910	-37	5	46																
06	921	-35	7	75	918	-37	4	109	909	-36	5	37																
09	921	-35	7	74	917	-38	5	116	909	-40	4	37																
12	921	-35	7	84	916	-39	4	106	909	-39	3	63																
15	920	-34	7	73	914	-41	3	54	909	-31	4	18																
18	920	-34	7	82	913	-41	2	102	910	-31	2	43																
21	920	-34	8	87	912	-38	3	40	912	-29	5	4																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.8 STD DEV = 5.3 MAX = -17.8 AT 940 GMT ON DAY 8 MIN = -43.4 AT 1350 GMT ON DAY 5
* THETA (K) * MEAN = 248.32
* PRESSURE (MB) * MEAN = 919.1 STD DEV = 5.8 MAX = 934.0 AT 1310 GMT ON DAY 11 MIN = 908.2 AT 120 GMT ON DAY 19
* WINDS (M/S) * MEAN = 4.3 STD DEV = 2.0 RESULTANT = 3.7 FROM 47. CONSTANCY =0.85 MAX = 14.0 FROM 88. AT 1400 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:	10	36	32	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	12	16	32	20	10	5	0	0	0	0	0	0	0	1	1	4

STATION : 21361 ELIZABETH LAT : 82.61S LONG : 137.08W ELEVATION : 549 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-28	0	0	928	-28	7	350	924	-34	5	52	899	-31	7	66	895	-25	7	43	912	-23	11	42	922	-28	7	54
03	915	-23	5	26	929	-29	5	360	921	-33	5	68	895	-25	9	68	897	-27	3	52	915	-23	10	2	921	-31	6	67
06	916	-27	4	56	931	-29	6	25	918	-31	9	57	892	-22	9	71	899	-28	5	47	918	-21	9	360	921	-31	7	57
09	918	-29	4	354	931	-34	5	43	915	-30	10	66	889	-23	10	80	901	-29	3	32	921	-22	11	33	920	-32	7	67
12	919	-34	4	52	930	-33	5	39	912	-31	12	63	887	-20	7	57	902	-28	6	54	922	-24	8	47	920	-33	6	70
15	921	-37	4	32	929	-34	5	39	908	-32	10	75	887	-21	9	74	905	-26	7	29	922	-25	9	52	920	-34	7	68
18	923	-36	5	29	928	-35	4	53	905	-33	8	77	889	-20	8	60	909	-28	7	30	922	-28	9	43	920	-34	7	60
21	925	-31	8	360	926	-33	4	39	902	-32	9	68	892	-24	8	45	911	-24	10	33	922	-28	8	53	920	-35	7	64
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	921	-35	6	61	912	-34	3	120	900	-26	7	66	899	-17	11	46					922	-17	7	71	913	-14	13	78
03	920	-35	6	64	910	-28	4	28	897	-19	11	43	900	-15	13	33					921	-19	8	84	912	-15	14	70
06	921	-35	6	54	910	-34	7	5	896	-18	10	45	900	-14	15	43					921	-18	10	73	914	-17	8	46
09	921	-36	5	66	910	-32	8	360	896	-22	10	47	900	-14	14	40					919	-13	12	61	917	-16	5	50
12	920	-38	6	71	910	-32	7	32	897	-21	14	57									918	-12	11	80	918	-16	10	49
15	918	-37	5	71	909	-30	7	50	897	-21	10	46									917	-14	11	77	921	-18	10	52
18	917	-36	7	73	906	-31	6	75	897	-21	11	46					923	-18	8	75	914	-13	15	80	921	-20	9	57
21	914	-35	6	104	903	-30	7	70	898	-18	13	39					922	-17	6	74	913	-14	16	70	922	-22	10	63
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	922	-21	7	63					914	-17	6	45													936	-25	6	56
03	921	-18	10	60					914	-14	7	25	909	-14	9	56									934	-26	9	67
06	920	-18	12	63					916	-19	4	45	911	-13	12	49					932	-16	8	54	932	-27	6	88
09	915	-15	10	87					916	-20	4	59	912	-16	12	77	926	-13	10	63	935	-18	7	46	929	-26	9	82
12	909	-11	13	68					915	-17	5	98	912	-14	13	66	927	-16	9	73	936	-19	9	54	927	-25	7	90
15									912	-14	5	60	913	-11	15	61	927	-14	10	78	936	-18	6	53	924	-23	8	56
18									911	-13	7	54					926	-10	11	81	937	-19	5	60	922	-22	7	59
21																					937	-23	7	60	919	-22	7	59
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	918	-21	7	53	916	-19	4	39	921	-22	5	33	929	-24	3	336	925	-29	3	5	926	-30	6	61	925	-29	5	347
03	915	-19	7	45	916	-17	2	77	922	-24	6	18	928	-24	2	46	927	-26	1	12	925	-28	5	49	926	-25	3	347
06	914	-20	8	35	916	-19	5	63	924	-20	5	39	926	-26	0	0	929	-22	3	54	924	-29	5	43	926	-24	5	19
09	913	-21	6	35	916	-18	5	60	925	-23	5	36	924	-25	5	140	929	-20	3	66	923	-28	3	45	926	-23	0	0
12	914	-21	6	19	916	-20	5	40	926	-22	4	54	922	-24	4	111	930	-27	5	74	922	-30	2	23	925	-22	4	63
15	914	-21	4	29	916	-18	4	19	926	-22	4	28	921	-24	4	11	929	-29	4	68	922	-26	4	305	924	-22	5	66
18	915	-22	7	15	918	-19	7	35	927	-23	4	30	921	-23	6	333	929	-30	5	90	923	-26	4	316	923	-22	5	98
21	915	-19	7	30	920	-23	7	43	928	-23	4	354	923	-26	4	358	927	-31	4	91	924	-29	5	351	922	-21	3	60
		DAY	29			DAY	30																					
00	921	-21	5	71	914	-33	3	39																				
03	919	-22	5	80	913	-32	1	7																				
06	918	-27	4	73	912	-35	1	129																				
09	917	-26	3	94	912	-34	4	70																				
12	916	-28	3	75	912	-32	5	46																				
15	915	-26	3	78	911	-33	4	56																				
18	915	-27	4	354	912	-32	5	60																				
21	915	-29	3	4	911	-29	6	61																				

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

* TEMPERATURE (C) * MEAN = -24.3 STD DEV = 6.6 MAX = -9.8 AT 1750 GMT ON DAY 19 MIN = -37.5 AT 1440 GMT ON DAY 1
* THETA (K) * MEAN = 255.16
* PRESSURE (MB) * MEAN = 917.0 STD DEV = 10.2 MAX = 937.5 AT 1810 GMT ON DAY 20 MIN = 886.2 AT 1300 GMT ON DAY 4
* WINDS (M/S) * MEAN = 6.7 STD DEV = 3.1 RESULTANT = 6.1 FROM 53. CONSTANCY =0.91 MAX = 15.5 FROM 70. AT 2100 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 12.9 % PRESSURE: 12.9 % WINDS: 12.9 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	4	17	28	22	14	9	4	3	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	8	12	31	36	7	1	1	0	0	0	0	0	0	0	1	2

STATION : 21361 ELIZABETH LAT : 82.61S LONG : 137.08W ELEVATION : 549 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-31	5	77	916	-38	3	22	917	-38	5	35	917	-38	4	47	916	-37	7	60	914	-30	6	37	908	-35	5	54
03	911	-31	7	70	916	-38	5	33	918	-25	6	4	917	-36	6	42	916	-37	6	56	914	-29	7	40	908	-36	4	56
06	910	-32	6	67	917	-33	5	35	919	-24	5	29	917	-36	8	66	916	-37	6	49	914	-31	7	39	908	-35	6	43
09	911	-33	7	52	918	-25	5	36	919	-27	4	54	917	-37	8	60	915	-36	7	49	913	-31	5	39	909	-35	5	42
12	912	-34	8	32	918	-22	7	54	919	-27	4	60	917	-36	7	42	915	-35	6	56	912	-31	5	37	910	-34	5	50
15	913	-34	8	32	918	-24	7	71	919	-28	5	74	917	-30	7	43	915	-35	6	56	911	-32	5	40	911	-32	6	54
18	914	-36	4	45	918	-32	4	43	918	-34	4	63	917	-36	7	57	915	-33	6	63	910	-31	5	57	911	-30	7	60
21	915	-37	4	53	918	-35	5	70	917	-38	3	46	917	-38	7	61	914	-31	7	52	908	-32	5	54	912	-28	6	68
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	912	-23	6	60	918	-18	8	39	915	-22	10	43	922	-29	4	66	920	-25	9	32	911	-23	11	70	891	-20	10	36
03	912	-19	9	43	918	-17	8	43	915	-20	8	56	921	-31	6	68	920	-26	9	35	904	-18	11	88	895	-19	12	36
06	912	-18	5	64	918	-18	10	37	914	-20	6	54	920	-31	7	66	921	-25	10	45	898	-17	11	97	900	-18	12	30
09	912	-18	7	56	918	-20	11	35	915	-19	9	16	919	-30	8	54	921	-26	6	59	891	-15	14	81	904	-20	9	32
12	913	-17	11	28	918	-21	9	35	917	-22	6	18	919	-28	9	54	919	-26	9	53	888	-16	15	68	908	-22	10	39
15	914	-16	8	37	918	-21	10	35	919	-26	3	29	918	-25	9	37	917	-27	10	53	887	-16	10	45	910	-24	7	61
18	915	-16	9	26	917	-22	10	46	921	-28	3	43	919	-26	9	33	916	-25	10	52	887	-18	9	43	910	-22	9	66
21	917	-16	8	32	917	-25	7	50	922	-27	3	74	919	-25	8	29	915	-26	10	56	889	-20	7	53	910	-22	8	68
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	909	-19	9	71	910	-27	9	8	913	-28	3	26	912	-30	3	344	926	-32	7	320	934	-43	1	337	934	-40	6	36
03	908	-19	10	78	910	-26	9	16	913	-27	3	32	913	-29	6	307	928	-32	6	334	934	-44	2	344	933	-38	7	45
06	907	-20	9	81	910	-27	10	11	912	-25	0	0	915	-26	6	307	929	-36	5	334	935	-44	2	337	932	-39	7	53
09	907	-23	6	63	911	-28	9	1	912	-25	0	0	917	-26	6	316	930	-36	7	340	935	-45	3	37	931	-39	6	61
12	908	-30	6	47	911	-30	8	7	911	-26	0	0	918	-26	6	343	931	-36	6	341	936	-45	3	25	930	-40	7	66
15	909	-31	5	30	912	-30	6	357	911	-27	1	337	921	-28	5	340	932	-37	4	347	936	-42	4	16	929	-41	9	71
18	909	-30	7	35	913	-33	6	357	911	-28	3	358	922	-29	7	351	933	-37	3	309	935	-39	5	18	928	-41	8	77
21	909	-28	9	19	913	-32	5	32	911	-30	1	317	924	-31	9	343	934	-40	1	305	935	-40	4	33	927	-41	7	74
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	925	-44	5	105	923	-46	5	11	932	-41	3	8	949	-44	4	30	950	-48	2	61	942	-52	2	49	924	-51	3	57
03	924	-45	4	92	924	-46	4	14	934	-39	3	9	950	-46	3	43	949	-48	2	47	940	-52	1	9	922	-51	2	46
06	922	-46	4	74	924	-47	4	9	935	-36	5	22	951	-47	3	39	948	-50	3	54	938	-52	2	26	920	-53	2	56
09	922	-46	0	0	925	-47	5	28	938	-38	3	22	952	-48	3	28	947	-52	3	57	936	-53	2	52	918	-52	3	56
12	922	-48	3	36	926	-44	3	11	940	-40	4	32	952	-48	2	26	946	-51	2	40	934	-52	1	45	917	-52	3	50
15	922	-46	5	21	927	-41	4	11	942	-39	6	360	952	-48	3	35	945	-51	3	47	932	-52	2	60	916	-52	3	45
18	922	-43	7	360	928	-41	4	7	945	-38	4	348	951	-48	3	37	944	-52	2	50	929	-51	2	66	915	-51	3	60
21	923	-45	6	4	929	-41	4	355	947	-42	4	35	951	-47	3	32	943	-51	2	28	927	-52	3	59	915	-52	3	37
		DAY	29			DAY	30			DAY	31																	
00	915	-53	5	42	919	-47	3	63	920	-44	5	11																
03	916	-51	6	45	919	-45	5	68	923	-46	5	23																
06	916	-50	6	36	918	-42	6	74	925	-45	5	23																
09	917	-49	7	33	917	-37	7	66	928	-46	5	12																
12	917	-49	7	39	916	-34	6	68	932	-47	4	11																
15	918	-48	4	36	916	-36	3	74	934	-47	4	360																
18	919	-47	4	52	916	-38	5	42	938	-44	3	16																
21	919	-47	4	59	917	-42	5	9	940	-45	3	22																

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

* TEMPERATURE (C) * MEAN = -34.6 STD DEV = 10.4 MAX = -14.4 AT 830 GMT ON DAY 13 MIN = -52.9 AT 920 GMT ON DAY 27
* THETA (K) * MEAN = 244.30
* PRESSURE (MB) * MEAN = 920.4 STD DEV = 12.3 MAX = 952.2 AT 1250 GMT ON DAY 25 MIN = 886.6 AT 1530 GMT ON DAY 13
* WINDS (M/S) * MEAN = 5.7 STD DEV = 2.7 RESULTANT = 5.0 FROM 40. CONSTANCY =0.89 MAX = 15.5 FROM 78. AT 1110 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:	5	25	29	22	12	5	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	10	18	39	21	2	0	0	0	0	0	0	0	0	0	3	6

STATION : 21361 ELIZABETH LAT : 82.61S LONG : 137.08W ELEVATION : 549 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-43	3	28	926	-33	11	73	909	-20	6	9	913	-32	9	352	914	-33	2	22	908	-42	6	80	917	-36	11	352
03	944	-41	4	49	920	-29	15	63	909	-22	7	4	914	-34	8	26	917	-32	4	23	904	-38	6	74	921	-36	8	11
06	944	-42	5	56	914	-26	13	57	909	-26	5	344	914	-35	4	40	919	-32	4	21	902	-35	7	59	924	-35	9	352
09	943	-43	6	73	909	-18	10	54	910	-29	12	352	913	-42	3	57	920	-33	2	61	900	-30	6	66	926	-38	10	2
12	942	-42	8	77	907	-18	8	40	910	-28	10	360	912	-40	0	0	920	-35	4	81	900	-26	5	53	927	-38	9	357
15	939	-40	9	67	908	-21	5	360	910	-28	9	354	912	-38	2	49	919	-39	5	66	901	-23	5	19	927	-38	6	15
18	935	-39	10	74	908	-20	8	15	911	-30	11	343	912	-42	3	37	915	-41	5	59	906	-27	6	344	926	-42	4	46
21	931	-36	10	71	908	-21	4	23	912	-32	8	348	913	-38	4	40	912	-41	7	74	913	-32	8	347	924	-41	5	71
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	921	-43	4	77	929	-43	5	35	909	-29	7	43	921	-19	5	18	912	-32	8	116	918	-25	8	45	916	-35	8	59
03	919	-43	3	108	929	-41	6	56	910	-27	9	33	921	-19	8	360	910	-25	9	94	919	-24	11	18	914	-35	7	56
06	918	-43	4	101	928	-42	8	68	910	-20	8	42	922	-21	9	360	910	-23	10	66	921	-23	9	43	913	-33	9	39
09	918	-44	2	113	925	-40	9	71	912	-18	9	12	924	-23	6	12	911	-24	6	37	923	-23	9	36	912	-28	10	52
12	919	-45	2	313	920	-39	12	80	914	-17	7	21	924	-24	5	22	913	-29	8	64	924	-23	7	45	910	-24	14	46
15	922	-45	3	331	916	-38	10	101	916	-18	8	1	922	-22	4	80	915	-29	6	60	923	-26	8	67	909	-22	11	47
18	925	-42	5	347	912	-37	9	98	918	-18	7	9	919	-28	7	101	916	-28	7	88	921	-35	7	81	908	-24	12	56
21	928	-45	5	19	910	-35	8	82	919	-19	7	29	915	-28	8	111	917	-26	8	61	919	-36	5	95	908	-29	9	53
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	911	-36	8	26	914	-28	8	112	914	-26	4	73	911	-17	7	64	918	-25	4	2	902	-28	8	60	910	-37	6	32
03	913	-32	9	36	907	-20	8	92	915	-26	4	50	907	-15	9	66	919	-26	7	357	900	-22	6	25	913	-38	7	26
06	917	-29	8	32	904	-11	12	33	915	-25	5	49	903	-12	10	29	920	-29	5	4	899	-26	5	46	915	-33	6	18
09	921	-32	4	50	904	-14	8	29	914	-23	9	77					920	-31	4	11	899	-25	4	18	917	-36	7	12
12	922	-28	8	46					912	-20	10	54	904	-17	8	37	919	-34	5	67	901	-27	9	1	918	-35	5	45
15	924	-30	7	53					911	-17	7	46	907	-18	9	324	916	-34	7	71	903	-33	8	32	920	-35	5	64
18	923	-33	9	67	907	-21	7	358	912	-13	8	40	912	-19	8	343	911	-33	11	70	905	-34	7	30	919	-32	6	59
21	919	-32	8	73	911	-25	6	25	912	-14	9	42	915	-22	4	355	906	-34	9	68	907	-35	7	42	919	-36	6	50
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	920	-30	6	67	922	-32	5	61	922	-17	9	35					919	-23			904	-17	15	33	930	-29	6	50
03	921	-38	6	64	923	-30	5	57	922	-18	9	32					915	-21			909	-15	11	15	931	-30	7	47
06	921	-40	5	70	924	-29	5	53	922	-17	9	40					912	-19			914	-16	9	35	932	-30	7	37
09	922	-36	5	80	926	-31	4	43	921	-18	13	47	927	-15	8	22	910	-15			917	-17	8	28	933	-23	6	47
12	922	-32	6	85	928	-29	5	45	919	-17	10	64	927	-20	7	42	909	-15			921	-22	9	39	933	-27	5	33
15	921	-29	6	84	927	-28	6	66	915	-15	10	71	926	-24			907	-18			924	-24	7	45	933	-25		
18	921	-29	5	54	925	-24	6	75	910	-15	16	52	925	-25			903	-18			926	-27	9	54	933	-23		
21	922	-33	5	57	922	-19	8	68	907	-15	16	54	922	-24			902	-21			928	-28	8	49	933	-23		
		DAY	29			DAY	30																					
00	933	-23			917	-30																						
03	932	-23			915	-34																						
06	932	-23			915	-31																						
09	930	-23			914	-24																						
12	929	-25			911	-24																						
15	926	-26			904	-24	12	85																				
18	923	-26			895	-19	13	94																				
21	920	-26			893	-11	12	9																				

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

* TEMPERATURE (C) * MEAN = -28.2 STD DEV = 8.2 MAX = -9.8 AT 2010 GMT ON DAY 30 MIN = -46.2 AT 1310 GMT ON DAY 8
* THETA (K) * MEAN = 251.16
* PRESSURE (MB) * MEAN = 916.9 STD DEV = 9.2 MAX = 944.4 AT 500 GMT ON DAY 1 MIN = 892.6 AT 1900 GMT ON DAY 30
* WINDS (M/S) * MEAN = 7.3 STD DEV = 2.7 RESULTANT = 6.3 FROM 44. CONSTANCY =0.86 MAX = 16.8 FROM 52. AT 2150 GMT DAY 24
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 2.5 % PRESSURE: 2.5 % WINDS: 13.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	1	9	22	29	25	8	3	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	12	18	29	24	9	2	0	0	0	0	0	0	0	0	1	4

STATION : 21361 ELIZABETH LAT : 82.61S LONG : 137.08W ELEVATION : 549 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14	14	21	910	-20	9	29	904	-26	10	60	913	-27	4	19	898	-37	3	85	894	-33	8	61	908	-33		
03	896	-13	13	33	912	-20	6	59	904	-27	7	77	913	-27	5	19	896	-32	4	85	896	-39	8	74	909	-37		
06	897	-14	12	37	912	-24	7	60	904	-30	10	43	913	-31	7	68	894	-32	6	85	896	-35			911	-38		
09	897	-15	10	50	910	-24	8	60	907	-31	6	29	911	-34	6	80	895	-34	8	77	899	-34			911	-36		
12	896	-14	11	46	908	-25	8	60	909	-33	7	29	909	-35	7	73	895	-32	10	75	901	-33			912	-35		
15	899	-18	9	5	906	-25	9	77	910	-32	10	18	906	-36	7	82	895	-31	14	80	903	-31			913	-35		
18	904	-20	11	360	905	-23	12	77	911	-33	7	4	903	-37	6	82	896	-30	13	84	905	-32			914	-36		
21	907	-21	12	4	905	-26	7	88	912	-30	7	8	900	-38	8	85	894	-31	9	99	906	-32			914	-36		
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	915	-34			916	-45			908	-32			908	-25	13	82	905	-26	13	74	920	-33			928	-33		
03	915	-34			914	-44			908	-33			906	-24	10	91	905	-28	9	61	923	-33			927	-35		
06	915	-36			911	-44			908	-31			903	-21	10	90	907	-30	4	78	926	-32			927	-38		
09	916	-37			909	-41			908	-30			902	-23	11	81	907	-33	3	99	928	-31			925	-37		
12	916	-41			908	-39			908	-30			901	-23	14	90	909	-33			929	-30			925	-37		
15					908	-35			909	-28			903	-25	9	88	911	-33			929	-32			924	-38		
18	918	-46			908	-34			909	-25			904	-23	9	61	914	-34			929	-34			924	-38		
21	917	-45			908	-32			910	-25	11	75	905	-26	9	70	917	-32			929	-33			923	-39		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	923	-40			923	-34			922	-40			922	-46			925	-49			928	-46			903	-42	12	63
03	922	-40			923	-36			922	-42			922	-47			927	-49			926	-44			898	-41	11	75
06	922	-40			923	-36			921	-42			922	-48			927	-49			924	-43			892	-39	14	80
09	922	-39			923	-36			921	-44			922	-47			929	-48			922	-41			889	-34	11	82
12	922	-37			923	-37			921	-45			922	-48			929	-48			919	-44			888	-31	11	82
15	922	-35							921	-45			923	-49			930	-48			916	-44			890	-32	7	63
18	922	-35			923	-39			921	-45			923	-48			930	-47			912	-44			894	-30		
21	923	-34			922	-39			922	-45			924	-49			929	-47			908	-43			897	-34		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	901	-34			907	-36	17	68	903	-42			923	-46			928	-45			932	-47			930	-47		
03	904	-33			907	-37	15	85	902	-38			926	-45			928	-47			932	-45			929	-48		
06	907	-36			906	-37	16	71	903	-38			928	-45			929	-50			932	-46						
09	908	-37			907	-38	14	63	905	-39			930	-45			930	-50			932	-45			927	-49		
12	908	-37			906	-40	10	67	909	-41			929	-44			931	-50							927	-49		
15	909	-35			907	-42	6	87	913	-44			930	-45			932	-49							926	-50		
18	909	-32	11	90	906	-40			916	-45			929	-45			932	-48							925	-50		
21	909	-34	14	87	905	-43			920	-46			928	-45			931	-47										
		DAY	29			DAY	30			DAY	31																	
00	923	-51			919	-50			906	-41																		
03	923	-51			918	-49			905	-38	12	85																
06	923	-51			917	-47			903	-36	16	77																
09	922	-51			915	-45			902	-30	15	98																
12	922	-52			914	-45			901	-29	16	101																
15	922	-51			913	-44			902	-26	17	105																
18	921	-50			911	-42			902	-27	17	119																
21	920	-50			909	-42			901	-26	19	122																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -37.1 STD DEV = 8.6 MAX = -12.5 AT 310 GMT ON DAY 1 MIN = -51.6 AT 1150 GMT ON DAY 29
* THETA (K) * MEAN = 242.23
* PRESSURE (MB) * MEAN = 913.7 STD DEV = 11.0 MAX = 932.7 AT 200 GMT ON DAY 27 MIN = 887.4 AT 1020 GMT ON DAY 21
* WINDS (M/S) * MEAN = 10.0 STD DEV = 3.6 RESULTANT = 8.9 FROM 70. CONSTANCY =0.89 MAX = 20.6 FROM 115. AT 1820 GMT DAY 31
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 3.2 % PRESSURE: 3.2 % WINDS: 69.4 %

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	4	7	24	18	20	14	7	5	1	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	7	11	5	37	37	4	0	0	0	0	0	0	0	0	0	0

STATION : 21361 ELIZABETH LAT : 82.61S LONG : 137.08W ELEVATION : 549 M

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	901	-27	15	129	917	-24			927	-25							919	-21	10	64	909	-14	10	43	903	-22	7	21
03	900	-28	16	133	917	-27			924	-23			915	-14	9	56	918	-22	10	61	908	-18	8	54	904	-24	4	22
06	901	-32	5	123	916	-27			917	-24			915	-17	10	66	918	-25	8	87	908	-21	10	46	904	-27	6	46
09	901	-32			915	-26			912	-15			916	-17	12	61	916	-27	7	30	908	-22	8	64	905	-22	5	360
12	904	-30			913	-16			909	-12			916	-16	12	49	916	-22	9	35	906	-20	6	73	907	-23	6	360
15	907	-28			916	-18			907	-13			916	-15	14	43	915	-24	10	66	904	-21	6	42	908	-24	6	29
18	910	-18			923	-20							917	-17	13	52	911	-22	10	71	903	-20	5	40	909	-30	8	37
21	914	-18			926	-23							919	-19	11	47	909	-20	12	64	903	-21	6	40	909	-30	0	0
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	908	-34	5	87	893	-33			908	-26	11	35	916	-30	6	37	922	-41	6	54	928	-40	5	32	933	-37		
03	905	-35	5	50	892	-35			910	-28	8	45	918	-28	7	32	922	-41	6	45	929	-41			933	-37		
06	901	-34	2	32	893	-30			911	-33	8	43	920	-29	7	43	921	-37	6	61	931	-40			933	-39		
09	899	-31			895	-28	10	21	911	-34	9	49	921	-33	3	59	920	-35	6	39	934	-40			933	-39		
12	897	-31			897	-26	13	35	912	-33	9	45	922	-34	5	59	921	-37	9	49	935	-38			933	-40		
15	896	-30			899	-25	14	35	913	-30	10	43	922	-37	8	59	922	-38	8	47	936	-37			933	-40		
18	894	-34			902	-24	12	29	914	-28	10	37	922	-38	6	45	925	-39	6	35	935	-36			932	-38		
21	894	-31			905	-25	14	22	915	-34	11	59	923	-40	5	49	927	-39	5	42	934	-35			931	-36		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	932	-41			933	-43			938	-44			926	-32			918	-34			904	-36			914	-27		
03	935	-44	6	28	932	-43			939	-45			923	-33			916	-32			905	-38			912	-33		
06	937	-44	8	30	931	-44			940	-43			921	-36			914	-30			905	-40			911	-35	14	90
09	937	-44	8	45	931	-43			940	-43			919	-38			913	-28			907	-41			909	-33	12	85
12	937	-42	7	45	931	-44			939	-40			919	-40			911	-28			909	-43			909	-35	12	64
15	937	-44	2	32	933	-44			937	-39			919	-40			908	-37			910	-40			911	-37	10	60
18	936	-44			934	-45			933	-35			919	-39			906	-32			911	-31			912	-34	9	67
21	935	-44			936	-45			930	-33			918	-36			905	-36			913	-27			913	-36	7	66
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	912	-33	7	64	917	-38			932	-33	9	82	944	-23	12	80	945	-26	10	90	945	-24	12	92	934	-34	7	66
03	910	-37	8	70	922	-33			934	-32	11	74	944	-23	15	74	946	-27	10	101	941	-23	13	70	932	-33	5	52
06	907	-37	8	73	926	-30			937	-32	11	64	945	-22	14	81	946	-25	12	92	940	-24	12	87	930	-33	4	50
09	905	-36	11	82	929	-32			939	-31	12	73	945	-21	14	71	947	-18	15	82	938	-25	14	75	929	-30	5	50
12	904	-35	4	78	931	-34			942	-29	13	73	944	-22	12	70	947	-22	12	81	937	-28	11	66	929	-28	5	46
15	904	-34	3	97	930	-33			943	-26	15	85	944	-22	12	73	946	-25	16	77	937	-30	9	66	929	-30	7	52
18	906	-36	9	37	930	-32	12	88	944	-25	16	74	944	-23	12	71	946	-23	15	81	936	-31	7	60	928	-31	9	56
21	912	-40	9	22	931	-32	12	88	945	-22	13	78	944	-24	10	67	946	-22	14	85	936	-32	6	54	928	-31	8	54
		DAY	29			DAY	30			DAY	31																	
00	928	-31	7	45	934	-27	7	54	934	-29	8	36																
03	928	-31	9	33	933	-25	9	47	934	-29	10	42																
06	930	-31	8	30	934	-25	9	53	935	-31	7	54																
09	931	-30	9	29	934	-27	8	75	936	-32	7	49																
12	932	-31	7	35	933	-29	9	67	936	-33	7	46																
15	933	-32	5	56	933	-30	7	46	938	-32	8	32																
18	934	-31	8	59	933	-28	8	39	939	-31	7	32																
21	934	-27	5	50	933	-28	10	32	940	-24	4	16																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -30.7 STD DEV = 7.5 MAX = -12.0 AT 1630 GMT ON DAY 3 MIN = -46.0 AT 1640 GMT ON DAY 16
* THETA (K) * MEAN = 248.15
* PRESSURE (MB) * MEAN = 922.2 STD DEV = 14.0 MAX = 947.6 AT 1010 GMT ON DAY 26 MIN = 892.0 AT 300 GMT ON DAY 9
* WINDS (M/S) * MEAN = 8.9 STD DEV = 3.3 RESULTANT = 8.2 FROM 60. CONSTANCY =0.92 MAX = 17.5 FROM 33. AT 1540 GMT DAY 3
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.2 % PRESSURE: 1.2 % 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:	1	3	15	26	20	16	9	9	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	14	40	29	14	1	1	0	0	0	0	0	0	0	0	0

STATION : 21361 ELIZABETH LAT : 82.61S LONG : 137.08W ELEVATION : 549 M

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	941	-23	6	19	938	-25	5	47	935	-32	5	60	932	-36	6	45	935	-27	6	30	933	-36	7	64	932	-21	11	32
03	941	-22	5	16	938	-25	3	29	934	-34	6	60	931	-35	6	40	936	-27	4	53	932	-33	7	66	933	-22	11	37
06	942	-22	3	19	937	-29	4	45	934	-34	6	56	930	-29	6	25	936	-31	5	63	931	-31	9	68	934	-22	11	33
09	941	-22	3	30	937	-30	5	64	934	-35	7	59	931	-29	7	35	936	-36	6	63	930	-30	6	64	935	-23	10	37
12	941	-22	3	50	936	-26	4	52	934	-35	7	53	931	-26	6	49	936	-38	6	61	929	-27	7	56	936	-23	9	45
15	941	-23	4	54	936	-27	4	64	933	-35	6	47	932	-26	7	47	936	-38	5	64	929	-27	7	49	937	-24	9	32
18	940	-24	4	53	935	-26	4	68	933	-36	5	47	933	-26	6	43	935	-38	7	63	930	-24	8	36	937	-24	8	30
21	939	-26	5	37	935	-27	5	64	932	-36	5	54	934	-26	5	29	934	-37	8	61	932	-21	9	35	938	-24	7	36
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	938	-24	7	37	938	-29	8	53	931	-32	3	19	931	-31	3	26	924	-32	3	16	921	-34	6	60	917	-27	6	33
03	938	-21	9	35	938	-31	8	63	930	-31	3	19	930	-30	5	33	923	-35	4	28	921	-34	5	47	921	-25	7	22
06	938	-24	8	57	938	-33	5	30	929	-34	3	25	930	-29	3	40	922	-31	4	12	922	-36	6	36	923	-25	6	61
09	937	-26	10	60	937	-34	5	32	930	-34	4	11	929	-31	5	37	922	-30	6	1	923	-31	5	57	923	-27	6	68
12	937	-26	9	52	936	-34	5	23	930	-32	4	4	928	-32	4	52	922	-35	6	32	923	-29	6	61	922	-29	7	52
15	937	-25	9	35	935	-33	5	14	931	-32	4	4	927	-31	4	29	922	-34	7	43					923	-29	6	52
18	938	-26	10	45	933	-34	3	19	931	-35	6	21	926	-29	2	29	921	-35	7	60					923	-27	2	21
21	938	-27	11	54	932	-32	4	32	931	-33	5	14	925	-31	2	29									923	-27	3	99
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	923	-27	0	0	920	-42			912	-46			911	-43			913	-26			913	-19			918	-29		
03	922	-30			918	-43			912	-46			911	-42			914	-26			914	-23			918	-28		
06	922	-35			916	-41			912	-46			912	-38			915	-27			914	-22			919	-30		
09	922	-37			915	-40			911	-46			912	-38			916	-30			915	-24			919	-31		
12	922	-40			914	-41			910	-47			912	-32			915	-27			916	-24			919	-31		
15	921	-41			913	-43			909	-48			911	-27			914	-27			916	-25			919	-32		
18	921	-41			913	-46			909	-47			911	-25			913	-21			916	-26			919	-31		
21	920	-40			913	-45			909	-44			912	-25			913	-19			917	-27			918	-30		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	917	-30			917	-29			907	-33			898	-33			905	-23			911	-34			917	-37		
03	916	-30			917	-28			905	-36			899	-35			906	-23			911	-36			917	-38		
06	916	-30			917	-30			902	-37			900	-32			907	-23			912	-38			916	-38		
09	915	-29			917	-31			899	-37			901	-30			908	-23			914	-39			916	-38		
12	915	-29			916	-32			898	-36			902	-26			908	-24			915	-40			915	-39		
15	916	-29			914	-32			897	-34			903	-24			909	-27			916	-39			914	-40		
18	916	-28			912	-32			897	-32			904	-22			910	-30			916	-38			913	-40		
21	917	-28			910	-32			898	-32			904	-22			910	-32			917	-37			913	-39		
		DAY	29			DAY	30																					
00	912	-37			918	-34																						
03	912	-38			919	-34																						
06	912	-37			919	-37																						
09	913	-33			919	-37																						
12	914	-35			920	-37																						
15	915	-35			921	-38																						
18	916	-33			922	-34																						
21	917	-34			923	-32																						

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -31.5 STD DEV = 6.2 MAX = -18.8 AT 1940 GMT ON DAY 19 MIN = -48.0 AT 1610 GMT ON DAY 17
* THETA (K) * MEAN = 247.39
* PRESSURE (MB) * MEAN = 921.7 STD DEV = 11.1 MAX = 941.5 AT 550 GMT ON DAY 1 MIN = 896.4 AT 1710 GMT ON DAY 24
* WINDS (M/S) * MEAN = 5.8 STD DEV = 2.2 RESULTANT = 5.6 FROM 43. CONSTANCY =0.96 MAX = 12.4 FROM 50. AT 1910 GMT DAY 8
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 1.7 % PRESSURE: 1.7 % WINDS: 54.6 %

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	15	47	22	10	5	0	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	4	32	39	24	1	0	0	0	0	0	0	0	0	0	0	0

STATION : 21361 ELIZABETH LAT : 82.61S LONG : 137.08W ELEVATION : 549 M

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	923	-31			914	-30			913	-24	11	73	912	-29	9	7	914	-26	7	66	914	-27	13	74	910	-26	14	77
03	923	-30			914	-29			912	-25	11	70	915	-32	5	47	914	-27	7	42	913	-28	14	80	910	-27	12	63
06	922	-29			914	-27	12	63	912	-26	12	74	916	-34	4	59	913	-28	10	57	913	-29	10	118	910	-27	15	56
09	923	-27			913	-24	15	70	911	-27	12	77	917	-34	5	54	914	-29	10	63	909	-30	16	94	909	-27	14	57
12	921	-28			913	-25	15	75	910	-28	11	71	917	-35	6	68	914	-30	11	67	912	-30	12	70	910	-26	13	60
15	919	-36			913	-24	17	71	910	-25	14	68	916	-30	8	88	914	-29	11	67	914	-27	15	67	910	-24	11	60
18	916	-34			914	-24	14	70	908	-24	14	74	914	-25	10	81	913	-28	12	78	914	-27	14	74	910	-25	11	75
21	915	-33			914	-24	10	67	910	-32	7	4	914	-25	10	68	914	-26	11	71	912	-27	12	71	910	-24	11	78
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	909	-23	10	75	907	-25	9	61	904	-27	5	46	910	-33	5	39	916	-33	3	33	922	-32	0	0	916	-30	4	351
03	909	-23	10	73	907	-28	7	80	904	-28	8	39	911	-35	3	11	916	-36	5	49	922	-36	3	47	915	-35	2	12
06	909	-24	10	68	907	-29	8	68	905	-32	6	37	911	-38	4	64	917	-38	5	66	921	-39	5	32	916	-39	4	21
09	910	-26	13	75	906	-32	8	60	906	-33	6	43	912	-39	5	53	918	-39	4	71	921	-39	3	37	916	-41	4	29
12	910	-27	11	68	905	-32	10	67	907	-35	6	59	913	-39	5	52	919	-40	5	59	921	-39	3	39	917	-39	4	18
15	910	-27	10	64	904	-32	10	52	908	-34	5	46	914	-38	5	33	920	-39	6	52	920	-38	3	60	919	-39	4	12
18	909	-27	13	68	905	-29	6	63	908	-34	6	59	914	-36	5	45	921	-36	4	57	918	-34	3	81	921	-36	5	360
21	907	-25	14	71	905	-27	6	54	909	-34	6	54	915	-35	3	49	921	-34	0	0	917	-31	5	56	923	-37	5	14
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	924	-36	6	360	920	-29	6	42	902	-18	10	67	900	-22	8	28	906	-23	12	360	907	-26	4	330	906	-33	2	360
03	925	-37	6	360	919	-30	6	40	897	-17	9	67	901	-24	8	15	907	-23	13	354	907	-29	3	286	904	-35	2	16
06	926	-39	4	16	918	-26	7	33	894	-15	8	61	902	-28	7	56	908	-24	11	351	907	-34	4	310	903	-39	4	29
09	925	-39	4	45	917	-24	8	40	892	-13	7	36	903	-30	5	66	909	-27	9	358	907	-37	3	336	902	-39	4	43
12	925	-40	4	45	916	-26	8	37	894	-14	9	357	903	-28	9	37	909	-27	9	347	907	-40	3	19	899	-40	5	67
15	924	-37	7	39	914	-23	6	42	896	-17	10	345	902	-24	10	36	910	-26	6	360	907	-38	3	360	895	-38	7	77
18	923	-34	6	43	911	-22	6	54	897	-18	4	347	903	-23	7	11	909	-25	6	352	907	-36	2	11	891	-37	8	91
21	922	-31	7	37	907	-21	9	66	900	-22	8	7	904	-21	12	344	908	-26	6	348	906	-34	2	360	886	-32	7	106
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	882	-28	9	113	882	-19	7	42	893	-27	6	348	889	-23	4	61	887	-27	4	88	897	-26	5	26	891	-26	4	35
03	879	-30	5	133	885	-22	6	29	894	-27	2	29	888	-24	4	137	888	-23	8	61	899	-28	6	32	893	-29	5	9
06	878	-29	5	39	886	-26	5	46	894	-31	5	81	886	-28	5	99	890	-25	8	66	900	-29	6	73	895	-31	6	39
09	878	-30	6	28	887	-28	5	63	894	-34	2	59	885	-34	7	70	890	-25	8	75	899	-32	5	77	897	-33	3	77
12	878	-31	6	35	888	-27	4	32	892	-32	1	112	884	-34	8	57	890	-27	11	77	897	-32	5	109	897	-35	4	77
15	879	-28	4	37	888	-28	3	33	890	-30	0	0	884	-33	6	46	891	-28	8	64	894	-30	7	87	897	-33	5	43
18	879	-22	7	45	890	-26	5	307	890	-29	5	35	885	-32	5	35	894	-28	5	50	891	-28	4	90	899	-30	4	43
21	881	-20	8	52	892	-27	5	317	890	-23	4	50	886	-29	4	52	895	-27	9	29	890	-25	2	347	899	-27	1	4
		DAY	29			DAY	30			DAY	31																	
00	901	-29	3	12	919	-29	7	352	931	-25	5	45																
03	903	-30	4	36	921	-28	6	354	931	-28	5	74																
06	905	-31	4	39	923	-27	7	23	931	-30	5	42																
09	908	-35	3	50	925	-27	7	26	930	-33	6	47																
12	909	-35	4	37	926	-25	7	33	929	-32	6	46																
15	912	-31	0	0	928	-28	6	43	928	-31	6	49																
18	914	-30	5	360	930	-27	6	52	926	-29	6	54																
21	916	-29	7	350	931	-24	6	30	923	-29	6	75																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -29.4 STD DEV = 5.4 MAX = -12.5 AT 900 GMT ON DAY 17 MIN = -41.5 AT 850 GMT ON DAY 14
* THETA (K) * MEAN = 250.65
* PRESSURE (MB) * MEAN = 907.3 STD DEV = 12.4 MAX = 931.5 AT 130 GMT ON DAY 31 MIN = 877.6 AT 630 GMT ON DAY 22
* WINDS (M/S) * MEAN = 6.9 STD DEV = 3.4 RESULTANT = 6.0 FROM 51. CONSTANCY =0.87 MAX = 19.3 FROM 68. AT 1540 GMT DAY 2
* 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:	4	13	32	21	11	9	5	4	1	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	11	12	29	34	5	2	1	0	0	0	0	0	0	0	1	4

STATION : 21361 ELIZABETH LAT : 82.61S LONG : 137.08W ELEVATION : 549 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	918	-29	6	94	911	-27	4	360	916	-18	6	73	919	-25	3	122					908	-17	8	68	913	-17	6	81
03	915	-30	4	120	913	-28	5	23	916	-26	3	18	918	-25	2	123	914	-23	4	45	908	-19	7	61	913	-18	8	85
06	912	-33	5	125	915	-28	3	32	916	-28	1	4	916	-26	2	60	914	-23	6	60	909	-20	10	63	913	-21	6	85
09	910	-34	5	106	916	-29	3	87	918	-31	4	30	916	-31	3	39	914	-22	9	67	909	-19	10	61	913	-27	6	130
12	909	-35	5	77	917	-30	3	39	919	-31	2	57	916	-30	3	88	913	-23	9	68	911	-21	8	63	913	-22	6	101
15	909	-34	5	63	918	-29	1	97	920	-31	4	23	915	-22	7	97	912	-23	9	78	911	-20	11	66	913	-20	8	115
18	909	-31	3	53	918	-26	3	90	920	-29	4	35	914	-20	7	67	911	-19	9	82	912	-19	10	74	912	-17	7	135
21	910	-29	4	56	917	-22	6	97	920	-27	4	70	914	-20	3	57	909	-18	8	81	912	-17	9	85				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00													917	-21	9	350	913	-22	3	295	910	-17	10	84	929	-15	13	80
03													914	-21	10	340	914	-22	3	40	912	-17	7	73	930	-16	10	71
06					928	-17	4	106	928	-21	3	28	912	-22	6	343	915	-25	5	84	915	-18	8	71	931	-18	8	71
09					929	-20	4	111	927	-25	5	19	910	-22	5	348	915	-28	5	101	918	-20	6	63	931	-19	5	122
12	918	-18	5	115	930	-20	6	116	926	-26	6	4	909	-23	2	360	914	-29	4	95	921	-20	9	70	929	-21	5	87
15	919	-19	6	113	930	-20	4	87	924	-25	9	360	908	-22	1	222	913	-27	4	111	922	-19	14	73	928	-20	5	99
18	922	-17	9	112	930	-18	6	73	922	-24	10	357	910	-18	0	0	910	-25	10	112	924	-17	14	60	927	-16	5	71
21	924	-15	9	108	930	-17	2	360	919	-23	10	354	911	-22	3	262	908	-19	11	53	927	-16	10	75				
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00									945	-16	4	330	940	-16	7	352	932	-14	4	84								
03									945	-17	5	336	938	-16	7	1												
06									945	-19	4	337	938	-16	4	2	930	-18	5	98					934	-15	4	30
09									945	-21	4	360	937	-16	4	357	929	-20	6	91								
12									944	-22	6	357	936	-16	2	35	928	-20	5	88					935	-16	4	57
15					941	-19	5	334	943	-20	6	330	935	-15	2	61	928	-15	4	40	930	-14	9	66				
18					943	-18	6	327	942	-20	5	360					928	-11	5	32								
21					945	-17	5	333	942	-17	4	360																
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00					925	-7	8	360																				
03																												
06																	934	-15	6	80								
09																	935	-16	5	71	929	-15	3	40				
12																	935	-17	6	70								
15																	934	-16	7	68								
18																	934	-14	5	68								
21																	934	-12	6	66								
		DAY	29			DAY	30																					
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -21.1 STD DEV = 5.3 MAX = -6.6 AT 100 GMT ON DAY 23 MIN = -34.6 AT 1100 GMT ON DAY 1
* THETA (K) * MEAN = 257.99
* PRESSURE (MB) * MEAN = 921.7 STD DEV = 10.7 MAX = 945.5 AT 20 GMT ON DAY 17 MIN = 907.6 AT 2030 GMT ON DAY 12
* WINDS (M/S) * MEAN = 5.8 STD DEV = 2.7 RESULTANT = 4.3 FROM 62. CONSTANCY =0.75 MAX = 15.2 FROM 75. AT 2300 GMT DAY 13
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 43.7 % PRESSURE: 43.7 % WINDS: 43.7 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	5	20	34	19	15	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	13	7	8	28	20	11	2	0	0	0	1	0	1	1	0	7

STATION : 21361 ELIZABETH LAT : 82.61S LONG : 137.08W ELEVATION : 549 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-8	4	81
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																												
03													930	-21	1	309												
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									923	-9	3	132																
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: 98.8 % PRESSURE: 98.8 % WINDS: 98.8 %

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

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

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

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	919	-8	3	206	922	-9	6	225	925	-10	4	240	920	-7	2	149	925	-8	4	149	925	-7	6	45	926	-4	4	88
03	919	-8	3	227	922	-8	5	234	925	-9	0	0	920	-7	1	26	924	-7	2	90	926	-7	5	45	924	-6	2	142
06	920	-10	3	220	922	-9	2	95	925	-8	1	178	920	-8	2	274	924	-8	3	82	926	-9	6	35	923	-7	2	95
09	920	-12	4	210	922	-8	2	147	925	-9	1	77	922	-9	4	278	925	-7	4	81	927	-8	5	42	924	-9	5	56
12	920	-11	4	223	922	-9	3	205	924	-9	1	140	924	-9	2	309	924	-7	5	80	927	-11	7	39	925	-9	4	67
15	921	-10	7	220	923	-9	2	205	923	-9	1	78	925	-6	1	29	924	-7	5	68	928	-8	5	37				
18	921	-11	6	233	923	-8	2	205	922	-9	3	81	925	-7	1	104	924	-5	5	81	928	-6	4	60	924	-7	6	67
21	921	-9	8	223	924	-10	5	239	921	-8	2	54	925	-8	4	122	924	-7	5	56	927	-4	5	60	924	-6	9	60
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	924	-5	9	66	931	-5	9	82	931	-6	10	57	935	-7	4	37	926	-6	4	307	927	-6	3	8	919	-7	1	261
03	924	-5	10	63	931	-5	9	60	931	-6	8	42	934	-8	3	5	927	-7	3	343	926	-6	3	43	918	-9	2	229
06	926	-7	7	37	932	-6	8	73	931	-6	7	26	933	-6	1	105	928	-7	3	22	925	-7	2	64	918	-9	2	189
09	928	-7	6	49	932	-7	10	60	932	-7	7	23	931	-7	2	164	929	-7	3	23	924	-9	2	94	918	-8	2	199
12	929	-7	6	54	933	-8	11	70	933	-8	6	9	929	-6	3	119	929	-7	5	49	923	-10	3	97	917	-8	2	230
15	931	-7	6	74	932	-8	8	78	934	-7	7	18	927	-6	3	174	929	-8	3	26	922	-10	2	91	917	-6	1	146
18	931	-6	6	74	931	-8	9	73	934	-7	6	8	926	-3	0	0	929	-8	4	23	921	-8	3	64	916	-6	1	289
21	931	-6	8	71	931	-7	9	74	935	-7	5	25	925	-5	3	268	928	-8	3	40	920	-7	2	286	917	-10	2	113
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	917	-9	3	146	918	-4	1	57	918	-6	7	66	917	-10	5	1	918	-7	4	64	916	-9	5	39	915	-8	5	64
03	917	-5	4	73	917	-5	0	0	919	-7	8	64	918	-11	8	36	917	-6	5	66	916	-10	4	50	914	-8	4	80
06	917	-6	4	85	917	-6	1	206	918	-7	6	92	919	-11	7	37	917	-8	5	77	916	-11	4	60	913	-9	5	74
09	918	-8	5	74	918	-10	5	53	917	-9	7	81	920	-11	3	42	917	-10	2	85	916	-12	4	66	914	-10	6	75
12	919	-9	6	43	920	-9	3	70	917	-10	8	54	920	-9	1	143	917	-10	2	14	916	-13	3	68	913	-12	9	85
15	920	-8	4	22	919	-8	1	154	918	-9	10	54	919	-10	7	67	917	-11	3	19	916	-11	2	73	913	-12	9	92
18	920	-7	4	30	919	-8	3	215	918	-8	9	64	919	-9	8	74	917	-12	5	47	916	-10	3	63	913	-11	6	88
21	920	-7	3	73	918	-6	6	67	917	-8	10	60	919	-8	6	68	917	-10	4	53	915	-10	4	57	911	-10	11	84
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	910	-9	13	85	917	-10	12	77	917	-10	9	73	919	-10	10	80	925	-9	7	60	929	-7	10	87	934	-7	9	94
03	910	-9	10	71	918	-10	9	77	917	-10	8	70	919	-9	7	67	925	-8	7	63	930	-7	7	92	933	-8	10	85
06	911	-10	14	73	918	-11	11	84	917	-11	6	71	919	-9	6	84	926	-8	7	63	931	-8	8	78	932	-8	13	102
09	912	-11	16	80	919	-12	10	85	917	-12	7	66	920	-10	6	80	926	-10	6	84	931	-9	9	91	932	-9	13	98
12	913	-11	16	80	919	-13	7	90	918	-12	9	66	921	-11	6	71	926	-10	9	84	931	-9	12	97	932	-10	11	88
15	914	-11	14	73	918	-13	10	75	918	-12	9	88	921	-11	10	64	927	-10	10	77	931	-11	12	87	931	-10	11	85
18	915	-12	13	77	918	-12	11	82	918	-12	9	77	921	-11	10	70	928	-8	11	82	933	-9	11	81	931	-9	13	75
21	916	-11	14	84	917	-11	9	81	918	-11	9	59	923	-11	8	46	929	-8	9	77	934	-8	12	94	932	-8	10	77
	DAY 29				DAY 30				DAY 31																			
00	933	-7	12	88	935	-5	10	73	934	-6	10	73																
03	934	-6	10	71	935	-6	10	80	934	-6	9	75																
06	935	-7	10	74	935	-7	9	71	935	-7	7	66																
09	936	-8	9	67	934	-8	9	85	936	-8	8	73																
12	936	-8	9	87	934	-8	9	88	937	-8	10	70																
15	936	-8	8	75	933	-8	11	67	937	-8	10	70																
18	935	-7	9	68	933	-7	9	73	937	-8	10	73																
21	936	-6	11	81	933	-6	11	67	937	-8	7	67																

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

* TEMPERATURE (C) * MEAN = -8.3 STD DEV = 1.9 MAX = -2.9 AT 1850 GMT ON DAY 11 MIN = -13.2 AT 1200 GMT ON DAY 23
* THETA (K) * MEAN = 270.92
* PRESSURE (MB) * MEAN = 923.8 STD DEV = 6.7 MAX = 937.6 AT 1730 GMT ON DAY 31 MIN = 910.1 AT 10 GMT ON DAY 22
* WINDS (M/S) * MEAN = 6.2 STD DEV = 3.5 RESULTANT = 5.1 FROM 72. CONSTANCY =0.82 MAX = 16.6 FROM 85. AT 1300 GMT DAY 22
* 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	21	16	16	21	9	3	2	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	2	6	12	38	23	2	2	2	1	3	5	1	2	1	1	0

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

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	936	-7	8	68	928	-8	6	66	935	-5	9	67	933	-6	9	57	933	-9	10	74	927	-8	5	91	920	-8	10	50
03	935	-7	6	60	927	-8	7	82	936	-5	7	80	934	-7	8	66	933	-9	10	77	925	-8	7	82	922	-9	9	39
06	934	-8	6	67	927	-8	8	84	935	-7	8	82	935	-8	7	77	934	-9	10	78	924	-9	7	95	925	-10	10	56
09	933	-10	6	73	929	-9	6	73	934	-7	9	85	935	-9	8	94	934	-10	8	85	923	-9	10	80	928	-11	7	60
12	932	-10	6	66	930	-9	10	78	934	-8	8	67	935	-10	7	88	934	-11	8	88	921	-9	8	70	931	-13	7	54
15	930	-10	5	63	932	-8	11	80	933	-8	9	64	934	-11	7	91	933	-8	7	68	920	-9	11	81	933	-12	7	57
18	929	-9	5	70	933	-7	11	77	933	-7	10	59	934	-10	11	68	931	-8	8	81	919	-8	10	77	934	-11	8	63
21	928	-9	6	64	934	-6	11	63	933	-7	11	57					929	-9	8	84	919	-8	10	75	935	-11	8	56
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	936	-10	7	71	935	-10	4	85	933	-10	8	70	934	-17	4	63	931	-16	1	351	925	-16	5	87	924	-12	8	81
03	936	-10	7	66	934	-11	4	49	933	-11	6	68	933	-17	3	45	930	-16	2	161	924	-15	6	91	923	-13	6	91
06	936	-10	7	82	934	-12	6	64	933	-12	5	74	932	-17	5	49	929	-19	3	85	923	-15	8	85	923	-14	7	92
09	937	-11	8	75	934	-13	6	74	933	-14	2	12	932	-17	3	49	929	-19	3	88	924	-15	12	74	922	-16	5	98
12	937	-12	7	77	934	-14	6	66	934	-13	0	0	931	-16	3	33	928	-17	4	68	925	-16	11	80	920	-17	5	80
15	937	-12	5	60	934	-12	6	66	934	-21	3	39	931	-16	2	14	928	-16	3	59	924	-16	12	78	919	-17	7	77
18	936	-11	5	87	933	-11	7	75	934	-21	4	43	930	-17	4	66	927	-16	5	63	925	-15	10	75	917	-16	7	77
21	935	-11	4	63	933	-10	6	73	934	-18	4	53	931	-17	5	360	926	-17	4	87	924	-14	10	68	916	-16	6	70
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	915	-15	7	66	912	-16	7	92	918	-20	11	66	926	-16	8	77	921	-15	4	80	919	-22	9	54	920	-14	11	75
03	913	-15	6	68	911	-15	7	88	920	-18	4	66	925	-16	8	81	921	-15	4	71	921	-22	9	63	919	-13	13	54
06	912	-17	7	75	911	-16	9	92	922	-19	6	22	924	-17	7	61	921	-17	4	92	922	-20	8	73	921	-14	7	36
09	912	-18	6	75	910	-17	8	90	923	-20	9	64	924	-16	8	59	921	-21	6	85	923	-21	8	66	922	-17	6	37
12	912	-19	8	71	914	-18	12	80	925	-18	10	64	923	-16	6	73	922	-20	5	87	924	-22	8	63	923	-18	8	32
15	912	-18	9	77	916	-15	10	78	925	-17	10	63	922	-15	8	80	920	-19	6	102	924	-20	7	84	924	-20	9	36
18	912	-17	7	81	917	-14	9	85	926	-16	8	60	922	-15	5	73	919	-18	7	92	923	-17	8	87	924	-20	7	23
21	912	-16	10	71	916	-13	10	104	926	-15	9	67	922	-14	6	78	918	-18	6	71	921	-15	10	67	925	-19	9	22
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	925	-19	6	15	929	-23	3	60	928	-21	6	91	926	-22	7	97	925	-12	3	67	925	-14	4	77	923	-21	10	61
03	925	-20	7	15	930	-24	3	74	928	-22	4	92	924	-22	9	70	925	-12	6	63	925	-14	6	66	923	-22	10	66
06	926	-21	8	22	930	-25	3	74	927	-25	3	95	924	-22	8	82	925	-12	4	57	924	-20	6	77	923	-24	8	54
09	927	-22	5	18	930	-27	5	64	927	-26	4	90	924	-22	7	88	926	-13	4	54	924	-22	7	60	924	-26	8	60
12	928	-22	5	46	930	-27	4	81	927	-27	3	57	924	-22	7	84	926	-13	3	56	924	-23	8	66	923	-26	9	71
15	928	-22	6	21	930	-27	5	80	927	-25	5	63	924	-20	8	80	926	-14	4	57	923	-22	9	53	925	-28	7	66
18	929	-21	4	56	930	-25	6	91	927	-25	7	66	924	-17	8	63	926	-12	5	63	923	-22	12	56	925	-27	7	77
21	930	-23	4	56	929	-22	5	77	927	-23	6	63	925	-15	6	52	926	-13	4	66	923	-21	10	63	925	-26	7	68
		DAY	29																									
00	925	-24	7	56																								
03	925	-23	5	66																								
06	925	-24	3	95																								
09	925	-22	4	90																								
12	924	-18	5	71																								
15	924	-16	4	68																								
18	924	-15	6	66																								
21	924	-16	6	54																								

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -15.3 STD DEV = 5.5 MAX = -5.2 AT 2320 GMT ON DAY 2 MIN = -27.9 AT 1540 GMT ON DAY 28
* THETA (K) * MEAN = 263.52
* PRESSURE (MB) * MEAN = 926.4 STD DEV = 6.2 MAX = 937.0 AT 1310 GMT ON DAY 8 MIN = 910.2 AT 830 GMT ON DAY 16
* WINDS (M/S) * MEAN = 6.8 STD DEV = 2.4 RESULTANT = 6.5 FROM 69. CONSTANCY =0.96 MAX = 14.0 FROM 80. AT 1710 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:	1	12	22	35	22	7	1	0	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	5	12	53	27	1	0	0	0	0	0	0	0	0	0	0

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

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-17	2	84	924	-26	2	33	922	-23	9	123	915	-29	3	182	914	-34	3	29	916	-34	1	108	919	-26	9	39
03	925	-21	4	74	923	-27	3	54	921	-24	8	133	915	-36	4	59	914	-37	3	56	916	-33	2	66	919	-26	5	52
06	926	-24	5	63	923	-27	3	75	920	-24	6	140	914	-33	5	78	913	-38	2	77	916	-35	3	59	919	-24	6	57
09	926	-26	5	60	923	-30	1	99	920	-26	1	73	915	-30	5	81	914	-40	3	71	916	-37	5	53	920	-24	6	64
12	927	-27	3	94	923	-30	3	75	919	-29	4	109	915	-29	4	101	914	-39	4	90	917	-37	5	63	921	-21	6	56
15	926	-26	5	80	923	-31	2	88	918	-29	3	129	915	-30	1	357	914	-39	4	63	918	-33	8	57	921	-21	7	52
18	925	-27	5	54	923	-30	2	84	917	-32	3	59	914	-30	1	88	915	-37	4	77	918	-29	8	63	921	-15	9	49
21	925	-26	5	57	923	-27	3	133	917	-32	1	244	914	-30	1	222	916	-35	0	0	918	-26	6	61	921	-16	10	80
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	920	-17	9	82	916	-18	16	61	920	-23	10	70	928	-26	9	60	932	-22	7	63	917	-24	4	156	920	-32	9	64
03	919	-16	12	81	917	-19	11	67	921	-23	11	66	929	-27	8	53	930	-22	6	84	914	-26	8	126	922	-33	8	63
06	918	-15	11	77	918	-20	12	64	921	-24	12	66	931	-28	7	57	928	-23	7	71	912	-27	6	116	924	-35	7	73
09	918	-16	12	67	919	-22	10	64	922	-26	10	63	932	-27	9	50	927	-25	7	74	912	-29	4	67	925	-35	9	73
12	917	-16	16	71	919	-24	11	61	924	-27	8	68	932	-26	9	70	924	-26	8	90	913	-32	7	59	926	-32	8	81
15	915	-17	17	73	919	-24	10	61	925	-26	12	75	933	-24	7	63	922	-27	7	67	913	-31	9	77	927	-30	6	67
18	914	-18	14	74	920	-24	11	68	926	-26	10	71	933	-24	7	52	920	-26	7	64	915	-32	8	56	926	-28	7	77
21	914	-18	18	59	920	-22	12	75	927	-26	9	60	933	-23	7	47	919	-23	6	80	917	-32	10	60	926	-28	7	66
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	926	-29	6	57	923	-31	5	50	916	-37	5	54	916	-32	6	66	910	-30	5	113	917	-19	10	84	916	-23	10	63
03	927	-32	5	60	922	-32	5	45	915	-38	5	47	916	-33	6	73	910	-26	9	71	918	-19	8	57	915	-23	9	61
06	927	-33	6	54	922	-34	6	33	915	-36	5	60	916	-32	6	80	911	-24	8	66	918	-20	8	78	915	-24	9	61
09	927	-33	5	60	921	-36	6	39	916	-37	5	70	915	-33	3	71	912	-22	10	68	918	-20	10	77	914	-24	10	53
12	927	-33	5	60	920	-37	6	37	916	-38	4	99	914	-32	3	105	914	-21	10	68	918	-21	10	71	914	-26	9	60
15	926	-32	5	67	919	-36	6	46	915	-38	4	77	913	-35	3	146	914	-20	9	67	917	-22	9	57	914	-27	6	52
18	926	-31	4	61	918	-35	6	42	916	-36	5	84	913	-36	4	54	915	-18	12	61	917	-22	8	57	915	-28	7	50
21	924	-30	5	50	917	-36	6	60	916	-33	6	71	912	-36	4	111	916	-19	9	81	917	-22	10	60	915	-25	7	37
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	915	-25	9	46	917	-27	3	43	917	-31	6	60	911	-26	6	50	917	-32	5	331	931	-33	8	61	926	-30	9	74
03	915	-27	5	54	917	-28	2	61	915	-31	3	77	911	-26	6	47	920	-33	5	357	931	-31	7	73	924	-31	9	90
06	916	-27	3	82	916	-28	2	91	912	-27	4	64	911	-26	5	50	922	-34	7	36	930	-30	10	60	924	-31	10	80
09	916	-29	4	54	917	-31	3	43	911	-23	9	85	911	-27	8	52	924	-33	5	47	930	-31	6	68	923	-30	10	73
12	916	-28	6	81	918	-33	3	49	911	-24	12	67	911	-28	9	63	926	-35	5	46	929	-31	8	74	923	-29	8	75
15	916	-29	5	73	918	-33	3	53	910	-24	10	56	912	-29	8	56	927	-37	5	53	928	-29	8	68	923	-29	10	78
18	916	-30	3	82	918	-34	5	35	910	-26	7	50	913	-29	6	57	929	-38	6	59	927	-29	8	81	924	-28	10	77
21	916	-29	6	53	918	-33	6	70	911	-26	9	47	915	-30	6	49	930	-37	7	57	926	-30	9	68	924	-27	11	90
		DAY	29			DAY	30			DAY	31																	
00	924	-26	11	85	923	-27	9	97	912	-23	11	91																
03	923	-26	13	92	921	-27	11	101	910	-23	9	77																
06	923	-26	14	90	920	-27	8	99	909	-24	13	90																
09	923	-26	12	82	918	-27	11	105	909	-23	10	77																
12	923	-25	11	87	917	-27	12	94	910	-21	11	54																
15	923	-25	12	82	915	-26	10	108	910	-21	8	84																
18	923	-26	11	94	913	-25	10	97	911	-20	8	74																
21	923	-27	10	95	913	-25	10	101	913	-20	9	78																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -27.8 STD DEV = 5.4 MAX = -14.2 AT 700 GMT ON DAY 8 MIN = -40.4 AT 1030 GMT ON DAY 5
* THETA (K) * MEAN = 251.39
* PRESSURE (MB) * MEAN = 919.2 STD DEV = 5.6 MAX = 932.9 AT 1610 GMT ON DAY 11 MIN = 908.8 AT 600 GMT ON DAY 31
* WINDS (M/S) * MEAN = 7.0 STD DEV = 3.2 RESULTANT = 6.6 FROM 70. CONSTANCY =0.94 MAX = 18.1 FROM 74. AT 1710 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:	4	15	22	18	24	12	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	1	1	21	49	19	4	2	0	0	0	0	0	0	0	0	0

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

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20	8	68	928	-31	10	45	925	-29	11	64	902	-25	16	74	896	-16	12	73	913	-24	8	64	923	-28	9	75
03	916	-22	9	75	930	-30	9	45	922	-28	13	57	898	-26	14	75	898	-14	13	77	915	-23	15	56	923	-29	8	73
06	916	-23	13	70	931	-30	8	57	920	-27	14	63	896	-25	15	85	900	-13	14	74	918	-22	8	32	922	-29	10	81
09	918	-28	10	54	931	-33	4	73	918	-28	13	68	892	-21	20	71	902	-14	15	73	922	-23	8	49	922	-29	10	68
12	920	-29	6	61	930	-32	8	54	915	-26	13	68	890	-17	16	81	904	-15	14	74	924	-24	11	68	921	-30	10	78
15	921	-27	6	75	929	-30	8	57	912	-25	11	82	888	-17	19	77	906	-18	15	70	924	-24	9	75	921	-30	8	82
18	924	-31	7	45	928	-29	8	56	909	-25	13	78	891	-16	13	63	908	-20	14	59	923	-24	11	74	921	-29	10	77
21	926	-33	10	64	927	-29	10	68	905	-24	15	81	894	-18	13	78	912	-24	9	32	924	-27	13	61	921	-30	10	82
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	922	-31	6	95	913	-27	10	78	901	-22	13	87	902	-18	13	57	910	-12	22	56	923	-15	8	82	917	-12	14	82
03	921	-32	8	75	911	-25	10	59	899	-19	15	77	903	-17	14	63	912	-11	16	45	922	-13	8	88	917	-13	16	85
06	921	-32	10	82	909	-24	7	45	898	-19	14	74	904	-16	14	71	914	-11	18	49	921	-13	11	60	915	-14	18	81
09	921	-32	11	75	909	-30	7	56	898	-20	12	66	903	-12	13	64	918	-13	15	81	920	-9	13	68	918	-14	15	73
12	921	-32	11	77	909	-30	10	49	899	-22	14	66	903	-12	15	50	920	-14	16	70	920	-7	16	74	920	-14	16	68
15	920	-32	10	67	909	-29	9	54	900	-22	14	70	905	-13	16	52	923	-13	15	67	919	-9	12	85	923	-16	13	70
18	918	-30	8	82	908	-26	11	73	900	-20	13	73	907	-12	14	53	924	-15	11	57	918	-10	14	92	923	-17	13	71
21	916	-30	8	98	906	-25	10	77	901	-20	14	60	909	-12	16	60	924	-14	10	92	916	-10	14	85	924	-17	12	67
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	924	-16	14	68	912	-8	12	56	914	-11	7	50	911	-10	12	77	924	-10	15	68	927	-11	17	85	936	-15	10	70
03	924	-16	13	68	911	-8	12	60	913	-11	12	59	910	-9	13	68	926	-10	16	87	930	-10	11	77	935	-17	13	67
06	923	-17	13	73	911	-8	11	56	914	-13	7	46	912	-10	12	54	927	-12	13	88	933	-11	14	80	933	-18	10	74
09	920	-15	14	87	911	-9	14	60	916	-17	5	78	914	-12	12	63	928	-12	14	80	935	-12	11	71	931	-18	11	67
12	914	-11	17	88	914	-10	10	56	915	-15	6	82	916	-12	18	74	929	-13	15	84	937	-12	10	82	929	-19	13	84
15	910	-10	15	61	913	-9	9	68	913	-12	8	75	917	-11	16	78	929	-13	15	84	937	-11	12	75	926	-19	11	80
18	910	-11	12	61	912	-8	13	57	912	-9	10	64	917	-11	20	82	929	-15	16	88	937	-12	10	77	922	-19	16	92
21	911	-10	12	68	912	-9	10	36	911	-10	12	57	921	-9	17	73	927	-13	17	95	937	-13	10	73	920	-20	14	77
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	918	-21	13	75	916	-14	10	68	921	-18	11	63	927	-22	8	49	924	-26	7	21	927	-24	7	67	922	-27	3	14
03	915	-20	12	77	916	-16	12	67	922	-18	12	71	927	-24	7	46	926	-26	4	28	925	-23	8	61	923	-26	6	28
06	914	-20	12	67	916	-18	12	66	923	-19	8	52	926	-27	7	49	928	-27	3	49	924	-22	7	53	924	-26	6	39
09	913	-20	13	71	916	-17	11	68	925	-20	9	39	924	-24	2	77	930	-24	2	54	922	-20	8	45	925	-25	4	30
12	913	-19	13	60	916	-17	11	74	926	-19	8	70	921	-15	3	73	930	-22	4	63	921	-21	8	50	925	-24	6	49
15	913	-18	12	61	916	-18	8	74	926	-19	8	61	919	-14	6	53	930	-23	5	85	920	-24	5	52	924	-24	4	61
18	914	-18	7	49	916	-21	13	60	926	-20	7	57	919	-23	10	22	929	-21	6	105	920	-25	3	43	923	-23	3	64
21	915	-17	7	49	919	-18	10	52	927	-21	9	52	921	-24	7	39	928	-22	5	97	920	-26	4	357	922	-23	3	74
		DAY	29			DAY	30																					
00	921	-25	3	81	913	-24	7	67																				
03	920	-27	3	61	913	-23	6	66																				
06	918	-24	2	102	912	-22	6	63																				
09	917	-29	3	112	912	-24	5	56																				
12	915	-27	5	66	912	-25	6	50																				
15	915	-29	6	60	912	-25	6	64																				
18	915	-27	5	60	912	-21	6	67																				
21	914	-25	4	78	912	-21	9	77																				

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

* TEMPERATURE (C) * MEAN = -19.6 STD DEV = 6.8 MAX = -7.4 AT 1220 GMT ON DAY 13 MIN = -33.2 AT 2020 GMT ON DAY 1
* THETA (K) * MEAN = 259.86
* PRESSURE (MB) * MEAN = 917.4 STD DEV = 9.5 MAX = 937.2 AT 1650 GMT ON DAY 20 MIN = 888.0 AT 1450 GMT ON DAY 4
* WINDS (M/S) * MEAN = 10.6 STD DEV = 4.0 RESULTANT = 10.3 FROM 68. CONSTANCY =0.97 MAX = 22.6 FROM 53. AT 140 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:	0	7	7	13	18	16	20	11	5	2	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	3	20	58	18	1	0	0	0	0	0	0	0	0	0	0

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

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	912	-24	12	84	915	-26	10	82	917	-27	14	77	917	-30	11	60	917	-28	10	75	915	-24	10	59	909	-30	8	73
03	913	-23	8	90	916	-26	11	66	918	-28	11	75	918	-31	13	61	916	-27	12	77	914	-26	12	60	908	-31	9	80
06	913	-23	8	81	916	-25	10	59	918	-29	10	70	919	-30	10	73	916	-28	12	64	913	-25	11	46	908	-31	9	77
09	912	-22	12	60	917	-22	9	59	919	-29	10	82	919	-30	9	64	915	-27	12	67	912	-26	13	70	909	-31	8	73
12	912	-23	13	54	918	-23	11	66	920	-28	8	82	919	-29	7	102	915	-27	10	71	911	-27	13	59	911	-30	7	75
15	913	-24	15	68	919	-26	10	68	920	-27	7	71	918	-31	10	70	915	-26	13	71	911	-28	10	63	912	-30	9	74
18	914	-25	17	64	919	-26	12	71	919	-28	8	91	918	-31	10	73	915	-28	11	61	910	-29	11	67	913	-28	10	78
21	915	-25	13	68	918	-27	13	75	918	-30	8	90	918	-31	10	74	915	-28	10	68	909	-30	11	66	913	-27	11	81
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	914	-25	12	82	918	-18	9	60	918	-23	12	59	923	-25	6	71	922	-24	13	59	915	-20	11	78	891	-15	17	71
03	913	-22	13	77	918	-18	12	70	915	-22	14	67	922	-25	8	64	922	-24	13	52	909	-16	13	99	897	-17	12	66
06	913	-21	12	71	919	-19	10	60	914	-21	14	71	921	-26	11	60	922	-24	13	56	901	-13	14	98	902	-18	12	57
09	913	-19	12	63	919	-19	12	70	915	-22	12	56	921	-25	15	68	922	-24	16	57	895	-13	15	88	906	-20	10	47
12	914	-18	11	60	919	-21	13	61	917	-22	11	74	920	-24	14	63	921	-23	15	71	892	-13	17	66	910	-21	9	70
15	914	-19	10	67	919	-22	12	59	918	-23	9	66	920	-23	14	78	919	-23	14	68	890	-14	16	78	911	-18	9	66
18	916	-18	9	59	919	-23	12	66	920	-24	7	63	920	-23	17	59	918	-22	15	64	888	-14	14	70	912	-17	9	63
21	916	-17	12	64	919	-23	11	59	921	-24	7	64	920	-24	16	63	918	-23	13	78	890	-14	13	66	912	-16	12	84
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	912	-16	12	82	911	-26	11	52	912	-33	4	57	911	-35	8	68	925	-30	7	61	932	-38	2	90	932	-42	8	67
03	911	-16	14	84	911	-25	10	42	912	-32	4	49	912	-36	11	71	927	-31	3	15	933	-39	2	30	932	-42	9	70
06	909	-18	15	92	911	-27	8	59	911	-32	4	61	913	-36	11	70	928	-31	4	23	933	-41	3	37	932	-41	8	73
09	909	-19	18	84	911	-26	8	54	911	-33	4	59	914	-34	10	78	929	-33	5	16	933	-45	5	52	931	-42	9	73
12	908	-20	15	84	912	-26	10	61	910	-32	6	78	917	-34	9	63	930	-33	2	15	933	-44	5	49	931	-42	10	78
15	908	-21	19	78	912	-27	8	50	910	-33	6	50	919	-34	8	50	931	-34	4	45	933	-44	7	64	931	-41	9	73
18	909	-23	11	60	912	-28	7	59	910	-35	7	59	921	-30	8	60	932	-37	3	99	932	-43	8	56	930	-42	9	80
21	910	-27	10	57	912	-29	5	45	910	-35	8	61	923	-31	8	56	932	-38	3	105	933	-42	8	50	929	-42	7	75
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	926	-43	8	84	922	-42	10	81	930	-39	11	60	947	-44	7	71	949	-45	6	70	940	-48	6	87	923	-43	5	73
03	924	-42	9	73	923	-43	12	68	932	-40	9	59	949	-45	7	68	948	-46	6	74	938	-47	5	57	921	-45	6	46
06	922	-41	10	73	924	-42	11	67	934	-42	6	60	950	-45	6	68	947	-46	5	73	937	-47	3	37	919	-43	2	106
09	921	-40	10	68	924	-41	11	68	937	-39	6	56	950	-46	6	67	946	-46	5	81	935	-45	6	68	917	-47	3	66
12	921	-39	11	70	925	-42	12	74	939	-39	6	60	951	-46	6	68	945	-47	5	70	933	-45	3	118	917	-44	4	45
15	920	-38	11	67	926	-42	11	73	941	-39	6	60	951	-46	6	63	944	-47	4	71	931	-45	6	94	917	-43	4	40
18	921	-38	8	66	926	-41	12	68	943	-40	6	74	950	-46	5	70	942	-48	5	71	928	-45	5	56	916	-40	5	95
21	922	-39	9	63	928	-38	10	66	946	-42	6	74	949	-46	5	78	941	-47	4	85	926	-45	5	70	916	-39	8	82
		DAY	29			DAY	30			DAY	31																	
00	916	-39	8	81	919	-42	8	80	919	-35	10	54																
03	916	-42	11	68	920	-39	6	67	921	-37	8	56																
06	916	-42	8	49	919	-34	9	77	924	-40	7	45																
09	916	-43	7	54	918	-27	13	80	927	-41	6	54																
12	917	-44	5	49	918	-30	13	85	929	-43	6	54																
15	917	-43	8	50	918	-31	13	80	932	-44	6	54																
18	918	-43	9	47	917	-32	13	73	935	-44	6	40																
21	919	-44	6	68	916	-34	15	77	938	-45	5	43																

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

* TEMPERATURE (C) * MEAN = -31.7 STD DEV = 9.5 MAX = -12.0 AT 720 GMT ON DAY 13 MIN = -48.4 AT 1900 GMT ON DAY 26

* THETA (K) * MEAN = 247.27

* PRESSURE (MB) * MEAN = 920.4 STD DEV = 11.5 MAX = 950.8 AT 1010 GMT ON DAY 25 MIN = 888.1 AT 1820 GMT ON DAY 13

* WINDS (M/S) * MEAN = 9.3 STD DEV = 3.5 RESULTANT = 9.1 FROM 68. CONSTANCY =0.98 MAX = 21.4 FROM 88. AT 1320 GMT DAY 15

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	7	13	12	24	23	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	2	16	66	15	2	0	0	0	0	0	0	0	0	0	0

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

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	940	-44	5	53	930	-33	14	78	909	-22	7	63	912	-31	6	29	914	-42	6	50	910	-37	10	94	915	-27	7	29
03	943	-44	5	54	924	-32	15	85	909	-21	6	50	913	-32	7	30	916	-38	5	68	906	-36	12	75	921	-33	8	15
06	944	-41	6	59	917	-28	17	94	909	-22	6	61	913	-34	4	68	918	-34	6	47	903	-33	12	77	924	-35	10	39
09	944	-41	6	63	912	-25	16	60	909	-22	5	68	913	-32	5	64	920	-34	6	64	901	-30	10	91	926	-34	10	42
12	943	-43	7	73	908	-23	16	90	909	-29	6	25	911	-32	2	97	921	-34	6	66	901	-27	9	84	927	-36	9	39
15	941	-41	9	74	906	-21	12	70	910	-29	8	52	910	-32	3	60	920	-36	6	97	902	-24	8	71	927	-37	8	47
18	938	-39	11	82	907	-21	6	35	910	-28	9	50	910	-37	3	25	917	-38	6	81	904	-22	9	54	925	-38	8	56
21	934	-36	11	81	908	-22	7	46	911	-31	7	21	912	-39	3	30	914	-38	10	73	910	-24	6	28	924	-38	8	64
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	921	-39	7	75	928	-47	9	61	910	-29	17	88	920	-21	11	64	915	-26	13	90	920	-27	12	71	919	-28	15	71
03	919	-39	5	73	929	-44	9	74	911	-26	17	87	921	-22	11	64	913	-25	12	81	922	-28	10	71	917	-27	20	73
06	918	-39	4	87	929	-43	9	77	911	-23	17	78	921	-22	11	68	912	-23	13	88	923	-28	12	74	915	-27	18	57
09	917	-39	5	90	928	-40	9	78	912	-23	17	80	923	-22	7	42	912	-23	12	88	925	-29	11	90	915	-25	18	60
12	917	-39	4	78	924	-37	12	84	914	-23	15	74	924	-21	7	54	914	-23	11	60	926	-29	11	80	914	-22	19	66
15	919	-42	5	60	920	-35	13	85	915	-21	14	66	923	-22	7	81	917	-26	9	77	926	-30	11	74	912	-20	18	64
18	921	-46	6	46	916	-32	18	78	918	-19	10	59	921	-24	7	91	918	-27	11	78	924	-30	12	70	913	-19	16	66
21	925	-47	7	52	912	-31	15	90	919	-20	10	63	918	-28	9	92	918	-26	14	75	921	-29	15	68	911	-20	12	82
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	911	-24	16	77	918	-27	12	98	913	-22	6	54	911	-17	13	87	917	-21	4	1	905	-30	12	80	911	-33	8	66
03	915	-29	13	36	910	-19	13	87	914	-23	4	75	909	-17	13	84	918	-23	3	43	901	-27	15	78	913	-35	7	80
06	919	-27	13	66	905	-14	14	73	915	-22	4	47	903	-15	16	57	919	-25	5	39	899	-24	8	73	915	-33	8	67
09	922	-28	11	68	904	-11	12	53	916	-23	7	61	904	-12	14	53	919	-27	5	47	899	-25	7	66	918	-34	8	68
12	923	-30	11	61	903	-11	14	42	914	-19	14	70	904	-12	11	54	919	-29	7	59	899	-22	6	60	919	-33	9	66
15	925	-29	10	63	903	-10	13	37	912	-18	15	71	906	-16	9	66	917	-30	8	66	903	-26	7	1	920	-34	9	64
18	926	-28	12	91	904	-10	11	36	912	-16	11	61	908	-19	9	35	914	-32	8	73	906	-29	7	45	920	-35	9	88
21	923	-29	12	91	908	-18	8	14	913	-17	10	85	914	-20	5	360	910	-31	10	67	908	-32	8	68	920	-35	10	71
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	920	-35	11	71	922	-29	8	73	922	-17	12	77	913	-15	17	61	922	-20	14	78	908	-16	19	70	931	-26	8	64
03	921	-35	8	75	923	-29	9	67	923	-18	11	63	916	-12	16	50	919	-20	12	101	910	-17	17	64	931	-26	10	77
06	922	-37	7	84	924	-28	7	67	923	-19	11	59	920	-13	14	22	915	-18	13	88	915	-20	15	68	932	-27	9	70
09	923	-38	6	78	927	-27	6	63	924	-18	12	67	925	-13	10	35	913	-14	14	97	919	-21	15	70	933	-28	9	70
12	923	-37	7	90	928	-26	9	68	922	-17	12	67	927	-15	8	52	911	-13	11	61	922	-22	15	74	933	-27	9	71
15	923	-34	8	91	929	-26	8	70	918	-14	16	78	928	-21	9	82	911	-15	13	85	924	-23	15	80	933	-28	8	54
18	922	-32	7	92	927	-24	12	77	914	-13	18	75	927	-22	11	77	907	-18	17	98	926	-24	12	78	933	-28	7	49
21	922	-28	8	71	925	-21	11	82	913	-16	17	70	925	-22	11	87	907	-15	15	87	929	-25	11	70	932	-27	8	64
		DAY	29			DAY	30																					
00	932	-29	6	57	918	-28	6	102																				
03	931	-29	5	60	915	-30	6	77																				
06	930	-27	6	52	914	-30	7	82																				
09	929	-26	7	46	914	-33	10	59																				
12	928	-26	6	54	913	-27	10	60																				
15	927	-26	5	49	909	-24	9	102																				
18	924	-25	3	81	900	-21	16	102																				
21	921	-25	5	95	893	-16	15	91																				

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

* TEMPERATURE (C) * MEAN = -26.9 STD DEV = 7.9 MAX = -9.6 AT 1430 GMT ON DAY 16 MIN = -47.0 AT 2120 GMT ON DAY 8
* THETA (K) * MEAN = 252.42
* PRESSURE (MB) * MEAN = 917.6 STD DEV = 9.0 MAX = 944.2 AT 830 GMT ON DAY 1 MIN = 892.5 AT 2040 GMT ON DAY 30
* WINDS (M/S) * MEAN = 10.0 STD DEV = 3.9 RESULTANT = 9.5 FROM 69. CONSTANCY =0.95 MAX = 21.6 FROM 66. AT 1440 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:	0	4	11	20	20	16	13	8	7	2	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	1	5	18	52	24	1	0	0	0	0	0	0	0	0	0	0

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

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	895	-12	11	39	912	-20	10	46	906	-23	18	71	914	-28	9	49	901	-26	17	102					908	-32	11	68
03	900	-16	11	60	914	-21	9	66	906	-23	16	80	915	-27	9	71	899	-24	19	97					910	-32	10	78
06	900	-17	18	84	913	-21	10	84	906	-22	15	85	914	-29	8	73	895	-25	24	97	898	-27	20	77	911	-34	7	68
09	900	-15	17	75	912	-24	12	94	907	-23	14	87	913	-28	9	77	897	-26	22	92	899	-27	16	80	912	-33	9	54
12	900	-15	16	80	911	-23	10	73	908	-24	16	75	912	-30	9	85					902	-29	11	74	913	-35	9	68
15	900	-17	17	77	910	-23	12	81	910	-25	10	59	908	-29	11	78					905	-29	8	53	914	-35	11	70
18					910	-24	13	97	911	-27	11	74	906	-29	10	102					906	-30	13	81	914	-36	11	64
21	909	-20	9	46	908	-24	14	74	914	-27	7	50	902	-28	13	94					907	-31	11	70	915	-36	9	53
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	915	-37	10	57	917	-39	7	73	908	-30	9	77	913	-22	10	91	908	-21	14	92	919	-29	8	52	929	-31	8	60
03	915	-38	12	61	915	-38	7	90	908	-29	9	82	910	-22	10	115	908	-22	10	87	922	-29	8	42	928	-31	6	71
06	915	-37	9	71	912	-37	7	84	909	-29	11	63	907	-20	13	106	908	-22	12	80	924	-30	8	33	927	-31	9	82
09	916	-36	7	70	910	-35	7	88	910	-26	10	73	905	-17	18	101	909	-24	12	78	927	-30	5	39	926	-32	8	80
12	917	-35	9	57	909	-33	7	67	910	-24	12	81	906	-18	12	101	908	-26	13	61	928	-30	5	43	926	-30	9	66
15					908	-31	8	68	910	-21	16	64	907	-18	9	91	911	-27	10	43	929	-32	6	61	925	-30	10	63
18	917	-40	7	57	908	-30	9	68	913	-20	14	68	907	-17	11	92	913	-28	12	57	929	-30	5	68	925	-29	10	78
21	917	-41	10	70	908	-28	6	77	913	-20	14	74	908	-20	14	88	917	-29	9	42	929	-29	7	68	925	-30	9	66
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	924	-31	8	87	923	-32	9	74	921	-38	10	54	921	-41	9	47	924	-42	9	63	928	-43	11	67	907	-36	17	85
03	924	-31	9	84	923	-33	7	82	921	-37	8	59	921	-41	8	57	926	-44	7	53	926	-42	10	71	901	-34	16	95
06	923	-31	8	80	923	-33	8	74	921	-37	10	61	922	-42	9	60	926	-44	8	64	925	-40	12	71	896	-32	20	90
09	922	-33	10	75	923	-34	8	56	920	-38	9	61	922	-42	9	64	927	-44	8	70	923	-40	11	75				
12	922	-33	11	66	922	-34	9	66	920	-39	8	63	922	-42	6	53	928	-44	10	71	921	-40	10	77				
15	923	-32	9	66					921	-40	8	63	923	-42	7	66	929	-44	9	53	917	-38	12	81	893	-27	20	97
18	923	-31	10	74	921	-36	10	66	921	-40	8	54	922	-41	9	63	929	-44	9	53	914	-38	12	82	897	-26	16	94
21	923	-31	11	71	921	-37	11	63	921	-40	9	56	923	-41	8	73	928	-44	10	57	911	-37	14	80	900	-26	18	90
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	904	-26	14	82	914	-25	13	91	904	-35	3	175	923	-41	3	43	926	-43	5	46	933	-41	10	85				
03	907	-28	10	99	913	-27	14	88	902	-33	7	106	927	-39	4	43	927	-41	7	67	933	-41	6	56				
06	908	-29	12	95	913	-29	12	88	903	-31	5	130	928	-36	4	120	928	-40	10	68	933	-41	8	60				
09	910	-27	13	85	912	-31	11	88	904	-32	7	92	929	-38	2	261	930	-41	7	56	933	-42	6	75				
12	911	-26	14	91	912	-32	9	97	908	-36	6	57	927	-41	1	246	932	-42	9	77								
15	913	-25	12	99	910	-34	7	94	912	-40	6	61	926	-43	3	220	932	-42	9	61								
18	913	-24	12	102	908	-34	6	99	915	-42	5	54	925	-39	7	237	932	-42	9	67								
21	914	-24	15	91	906	-36	4	140	919	-43	3	59	926	-42	4	2	933	-41	9	67								
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -31.7 STD DEV = 7.5 MAX = -12.4 AT 0 GMT ON DAY 1 MIN = -44.1 AT 510 GMT ON DAY 19
* THETA (K) * MEAN = 247.69
* PRESSURE (MB) * MEAN = 915.3 STD DEV = 9.5 MAX = 933.8 AT 150 GMT ON DAY 27 MIN = 891.7 AT 1440 GMT ON DAY 21
* WINDS (M/S) * MEAN = 10.1 STD DEV = 3.7 RESULTANT = 9.5 FROM 76. CONSTANCY =0.95 MAX = 25.7 FROM 104. AT 550 GMT DAY 5
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 19.0 % PRESSURE: 19.0 % WINDS: 19.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	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	4	16	33	18	10	5	4	2	1	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	14	47	30	3	1	0	0	0	0	1	0	0	0	0

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

AUG 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00									928	-24	7	59	914	-13	13	70	922	-18	17	85	910	-17	19	81	902	-18	11	71
03									927	-24	5	98	917	-13	12	56	921	-19	15	74	910	-18	16	84	903	-17	11	80
06									922	-19	8	116	917	-14	13	61	920	-20	15	85	909	-17	13	81	903	-15	10	81
09									916	-15	13	81	918	-14	14	71	917	-18	18	85	908	-17	13	64	903	-16	7	81
12									912	-13	13	78	917	-15	14	67	916	-19	15	74	908	-18	10	75	905	-19	9	46
15									910	-14	15	78	919	-15	15	63	917	-20	13	67	905	-17	12	78	908	-22	8	40
18									910	-13	16	57	921	-17	15	67	916	-19	15	70	904	-16	11	88	909	-22	10	53
21									912	-12	13	59	922	-17	15	75	912	-17	22	74	902	-14	12	81	910	-25	6	80
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	908	-26	5	97																								
03	905	-29	3	116																								
06	901	-25	0	0																								
09	897	-28	2	267																								
12																												
15																												
18																												
21																												
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00													928	-35	10	74	916	-36	6	68	907	-32	13	99	916	-31	21	87
03									936	-45	4	47	925	-34	8	71	916	-34	6	61	907	-32	14	81	916	-31	19	92
06													922	-33	8	87	916	-32	4	85	906	-31	18	87	916	-32	19	88
09									938	-42	6	43	920	-32	6	97	915	-35	7	88	908	-32	17	77	916	-31	20	95
12													919	-34	5	90	914	-36	8	88	909	-31	16	91	914	-30	21	88
15													917	-34	2	122	911	-36	10	102	911	-32	16	82	914	-30	19	80
18					932	-39	2	42	935	-39	8	54					909	-32	9	92	912	-31	21	81	915	-30	20	74
21					933	-41	4	81	931	-35	9	70	916	-37	4	39	908	-30	13	97					916	-30	19	71
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03	914	-30	16	81	922	-32	15	57																				
06	911	-30	15	80					940	-24	15	88																
09																												
12																												
15	907	-28	17	87																								
18																												
21	913	-28	14	67																								
		DAY	29			DAY	30			DAY	31																	
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.4 STD DEV = 8.5 MAX = -11.6 AT 1300 GMT ON DAY 3 MIN = -44.8 AT 250 GMT ON DAY 17
* THETA (K) * MEAN = 254.20
* PRESSURE (MB) * MEAN = 914.8 STD DEV = 8.7 MAX = 942.5 AT 730 GMT ON DAY 24 MIN = 896.8 AT 850 GMT ON DAY 8
* WINDS (M/S) * MEAN = 11.9 STD DEV = 5.3 RESULTANT = 11.5 FROM 78. CONSTANCY =0.97 MAX = 27.5 FROM 85. AT 1600 GMT DAY 21
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 65.3 % PRESSURE: 65.3 % WINDS: 65.3 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	3	3	8	12	13	7	13	19	9	8	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	11	36	47	5	0	0	0	0	0	0	1	0	0	0

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

SEP 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00													931	-33	12	66	935	-31	13	66								
03	941	-27	11	67													936	-31	10	66	934	-28	12	75	934	-21	11	63
06													931	-27	12	68	936	-31	11	75					936	-23	9	67
09													931	-26	12	77	936	-31	12	68	932	-26	12	90				
12									934	-31	13	80					937	-31	11	66	930	-26	14	75	937	-23	9	75
15																												
18					936	-28	9	73	933	-32	12	74	934	-29	11	80					930	-23	14	61	938	-24	10	66
21									932	-34	12	70									931	-24	11	66	939	-24	9	71
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00					941	-24	10	77	931	-33	7	74	930	-31	9	63	923	-35	9	64					918	-21	13	84
03													930	-30	9	63												
06	940	-22	11	66									930	-30	10	54	922	-36	9	60					925	-25	8	59
09	940	-22	11	80					929	-33	6	60	929	-31	8	57									924	-25	10	82
12	939	-22	12	64					928	-33	6	56													923	-26	14	74
15	939	-22	13	61					929	-34	7	60																
18	940	-23	10	71																					923	-26	14	68
21																									924	-25	13	71
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	924	-24	12	68																					917	-24	9	75
03	924	-24	13	75																	913	-20	10	77	917	-25	9	68
06	924	-26	10	68																					918	-26	9	59
09	923	-26	12	88																	915	-22	9	66	918	-26	9	66
12	923	-27	13	74																					919	-27	7	53
15	922	-28	9	71													915	-22	10	73								
18																	914	-22	13	77	915	-23	10	71	919	-27	9	59
21													913	-22	14	64												
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03	917	-26	9	63													907	-27	13	71								
06	917	-25	10	77	919	-26	11	68	902	-26	11	82	900	-28	10	50	907	-27	13	73	913	-31	10	60				
09	916	-25	11	68					901	-27	10	70	902	-30	7	36									915	-35	9	63
12	916	-24	12	66	917	-27	12	81	899	-29	10	67	902	-30	8	46	908	-32	13	82								
15					916	-26	12	82									910	-32	11	68					914	-37	9	61
18	918	-25	12	67									905	-24	7	70												
21																												
		DAY	29			DAY	30																					
00																												
03	912	-35	11	75																								
06																												
09																												
12																												
15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -27.1 STD DEV = 4.0 MAX = -20.0 AT 320 GMT ON DAY 20 MIN = -38.4 AT 1940 GMT ON DAY 16
* THETA (K) * MEAN = 251.68
* PRESSURE (MB) * MEAN = 923.5 STD DEV = 11.1 MAX = 940.5 AT 340 GMT ON DAY 1 MIN = 898.6 AT 1110 GMT ON DAY 24
* WINDS (M/S) * MEAN = 10.5 STD DEV = 1.9 RESULTANT = 10.4 FROM 69. CONSTANCY =0.99 MAX = 17.7 FROM 63. AT 2020 GMT DAY 18
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 63.7 % PRESSURE: 63.7 % WINDS: 63.7 %

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	1	7	30	34	26	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	7	80	13	0	0	0	0	0	0	0	0	0	0	0

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

OCT 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-20	12	46	915	-22	16	77	918	-23	15	85	914	-22	15	91
03	923	-34	8	61	917	-25	14	71	915	-24	14	85	914	-22	10	57	916	-23	16	88	918	-24	15	94	914	-22	16	77
06																	916	-24	16	78	917	-25	15	91	914	-22	17	85
09	923	-31	9	59	918	-22	13	91	915	-24	12	90									917	-24	16	101				
12					918	-23	14	75									917	-25	18	73	917	-24	19	85				
15																	917	-24	16	77	918	-25	14	85	914	-23	13	90
18									912	-21	13	77	917	-22	14	78	917	-23	19	91	918	-24	15	88	913	-23	15	82
21					917	-23	13	97	910	-18	15	73	917	-23	12	90	918	-23	15	88	916	-23	15	92	914	-22	11	67
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	913	-20	11	95	910	-24	11	74	905	-29	9	63	910	-30	6	60	915	-28	13	73	922	-28	2	91	915	-27	8	60
03	913	-21	11	84	909	-25	13	74	906	-31	6	59	910	-31	8	56	916	-28	10	73	921	-27	3	92	915	-29	8	47
06	913	-22	14	82	909	-26	10	75	906	-32	7	68	911	-32	10	75	916	-30	12	77	921	-34	3	82	915	-31	7	46
09	913	-24	13	78	908	-28	8	70	906	-34	8	71	912	-32	9	67	918	-31	14	67	920	-35	5	60	915	-33	5	36
12	913	-25	12	75	907	-30	11	66	907	-34	8	60	913	-32	8	74	919	-31	14	74	920	-33	6	57	916	-33	4	43
15	912	-25	13	73	906	-30	10	74	908	-34	10	66	913	-32	12	74	920	-30	13	71	919	-31	9	64	918	-34	6	54
18	912	-25	12	73	906	-29	11	73	909	-32	9	64	914	-31	13	53	921	-29	9	57	919	-29	7	56	919	-33	6	33
21	911	-24	11	78	905	-28	8	50	909	-30	9	56	914	-29	13	66	921	-28	7	63	917	-26	8	66	921	-32	7	39
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	923	-33	6	30	921	-31	9	64	905	-20	12	85	899	-20	4	343	905	-22	9	23	907	-26	5	43	904	-36	6	36
03	924	-35	6	29	920	-30	10	70	900	-19	12	98	901	-22	7	37	907	-23	8	21	906	-26	6	53	903	-37	4	43
06	925	-37	7	33	919	-29	11	70	895	-17	14	91	903	-24	10	42	908	-23	8	28	905	-28	3	49	902	-37	5	47
09	925	-37	6	40	918	-28	10	64					904	-27	12	68	909	-24	9	32	905	-30	2	331	902	-38	6	49
12	925	-36	7	57	916	-26	11	71	892	-14	11	54	905	-27	9	77	909	-26	7	39	905	-34	4	23	900	-35	7	71
15	924	-36	8	66	914	-25	12	63	894	-14	9	32	905	-27	9	64	909	-27	6	52	905	-37	5	54	897	-35	8	84
18	923	-34	8	67	912	-25	11	60	896	-17	7	9	903	-25	13	77	909	-26	4	66	905	-38	5	52	894	-33	8	82
21	922	-32	10	66	910	-23	11	67	898	-17	4	15	904	-22	9	52	908	-27	5	47	905	-37	6	43	890	-29	10	82
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	886	-28	11	97	883	-18	14	70	891	-18	11	73	890	-22	14	84	889	-19	11	82	898	-20	9	75	889	-18	16	98
03	881	-25	12	97	885	-18	11	61	894	-27	7	36	889	-23	14	98	891	-19	14	70	899	-24	10	63	890	-18	19	102
06	878	-22	10	77	886	-19	13	67	895	-27	3	81	888	-25	12	99	892	-20	13	73	901	-24	8	73	895	-24	7	42
09	878	-24	9	70	887	-20	12	78	894	-22	11	81	887	-26	14	99	893	-19	14	74	901	-24	9	95	895	-19	17	87
12	878	-23	10	71	887	-20	15	70	893	-24	14	88	886	-26	14	73	893	-21	13	71	899	-22	8	91	897	-20	19	97
15	879	-23	11	64	888	-20	14	73	891	-23	16	94	885	-26	14	75	895	-20	13	77	896	-22	12	101	897	-21	21	99
18	880	-20	14	63	888	-18	14	78	891	-23	18	84	887	-23	10	80	895	-21	11	84	892	-18	15	97	898	-20	23	85
21	882	-19	11	57	889	-17	13	85	890	-22	14	88	888	-20	16	60	896	-20	12	84	888	-18	20	99	897	-20	20	98
		DAY	29			DAY	30			DAY	31																	
00	899	-19	14	78	918	-28	7	42	932	-24	6	81																
03	901	-19	13	87	920	-30	6	36	932	-26	6	66																
06	906	-27	2	40	922	-29	7	40	931	-27	8	73																
09	907	-28	0	0	925	-30	6	53	930	-30	7	74																
12	908	-32	3	22	927	-29	7	61	930	-29	6	61																
15	911	-31	5	49	928	-28	10	68	928	-30	9	63																
18	914	-29	7	50	931	-26	9	75	926	-29	7	61																
21	916	-29	7	40	932	-26	9	66	923	-28	8	67																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -25.9 STD DEV = 5.3 MAX = -13.9 AT 1220 GMT ON DAY 17 MIN = -37.9 AT 430 GMT ON DAY 21
* THETA (K) * MEAN = 254.25
* PRESSURE (MB) * MEAN = 907.4 STD DEV = 12.7 MAX = 932.4 AT 2330 GMT ON DAY 30 MIN = 877.5 AT 740 GMT ON DAY 22
* WINDS (M/S) * MEAN = 10.4 STD DEV = 4.0 RESULTANT = 9.9 FROM 73. CONSTANCY =0.95 MAX = 24.0 FROM 81. AT 1740 GMT DAY 28
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 8.9 % PRESSURE: 8.9 % WINDS: 8.9 %

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

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	5	18	48	28	0	0	0	0	0	0	0	0	0	0	1

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

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-27	6	74	910	-16	11	71	918	-13	12	78	918	-13	9	97	913	-14	14	77	910	-15	9	84	915	-15	6	101
03	917	-26	6	71	912	-21	7	35	916	-13	14	77	916	-13	9	106	914	-15	10	70	909	-15	10	82	914	-15	10	90
06	914	-26	5	85	914	-24	4	45	916	-14	15	80	915	-13	12	94	915	-17	9	77	910	-17	9	71	914	-15	9	97
09	911	-27	4	106	915	-20	6	71	916	-15	16	73	915	-14	14	85	916	-19	8	90	911	-17	11	73	914	-14	8	111
12	909	-26	7	70	916	-19	7	81	917	-16	14	77	916	-14	12	82	915	-20	7	77	913	-18	12	82	914	-13	9	113
15	909	-26	10	50	917	-17	9	54	918	-16	15	60	915	-14	11	87	913	-18	10	85	913	-18	10	81	914	-13	3	135
18	909	-22	8	53	917	-14	12	66	920	-26	6	25	915	-13	10	82	913	-17	11	84	913	-18	12	78	913	-10	11	135
21	909	-18	9	54	918	-14	16	78	920	-21	1	53	915	-13	9	78	911	-16	10	98	915	-16	10	73				
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	914	-8	11	120	926	-10	8	115	927	-12	2	54	916	-22	11	40	911	-16	5	88	913	-15	19	92	931	-12	9	91
03	915	-9	11	116	926	-11	8	122	926	-15	3	260	915	-21	9	52	913	-21	7	50	914	-15	17	91	931	-12	5	99
06	917	-10	10	130	927	-12	9	112	925	-17	3	73	912	-20	12	63	915	-23	6	57	917	-16	17	92	931	-12	3	60
09	918	-11	11	130	927	-13	11	82	924	-17	2	352	911	-20	11	73	916	-23	4	90	920	-17	18	88	930	-13	4	102
12	919	-12	12	130	930	-15	9	104	923	-22	5	43	910	-19	10	88	915	-22	3	116	923	-17	19	91	929	-13	5	71
15	921	-11	13	119	930	-15	9	101	922	-22	7	53	909	-20	7	102	914	-20	9	91	927	-17	18	81	927	-9	4	108
18	923	-10	11	108	930	-14	5	98	920	-24	10	33	910	-17	6	91	913	-19	12	92	929	-14	14	82	925	-5	8	80
21	925	-9	8	102	929	-14	2	157	918	-22	12	46	910	-17	6	87	912	-18	15	85	931	-13	12	81	926	-7	10	57
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	927	-5	6	80	934	-5	8	82	942	-15	7	18	938	-17	5	43	931	-15	3	47	929	-8	10	64	930	-9	10	73
03	928	-5	6	71	935	-7	12	95	943	-15	4	40	937	-17	6	36	931	-17	5	43	929	-8	8	75	930	-11	12	42
06	927	-4	9	82	936	-8	15	82	943	-16	3	39	936	-16	3	57	930	-19	6	91	930	-10	7	71	932	-12	9	45
09	928	-6	12	78	937	-11	21	84	942	-16	2	30	936	-16	4	53	929	-19	3	87	930	-9	6	66	934	-13	5	52
12	930	-7	11	59	940	-12	14	88	942	-15	2	360	935	-16	4	60	929	-19	3	94	931	-11	7	77	934	-14	7	64
15	932	-7	9	73	940	-12	17	68	941	-16	3	23	934	-15	3	39	928	-13	6	57	930	-10	7	84	934	-13	8	64
18	933	-7	9	78	940	-11	17	70	940	-16	4	16	933	-15	4	19	927	-10	11	49	930	-10	7	77	934	-11	7	68
21	934	-6	6	94	941	-10	12	59	939	-17	4	42	932	-15	4	54	928	-8	11	61	929	-10	10	70	933	-8	9	68
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	930	-8	9	85	923	-11	7	43	925	-10	5	23	931	-13	3	299	933	-11	3	274	932	-13	4	84	923	-10	5	40
03	929	-8	9	88	923	-10	6	42	925	-10	5	354	931	-12	1	233	933	-13	3	275	931	-14	4	77	922	-8	2	33
06	927	-9	10	94	922	-9	6	61	926	-11	3	348	932	-13	1	189	933	-12	1	306	929	-15	6	60	922	-7	1	360
09	925	-10	11	95	923	-13	5	30	927	-14	4	355	932	-13	1	234	933	-14	1	43	928	-15	5	73	924	-14	3	25
12	923	-10	8	95	923	-14	5	39	928	-14	4	7	932	-14	2	188	934	-14	2	12	927	-14	5	75	924	-13	3	40
15	923	-14	10	53	924	-14	7	46	928	-13	2	344	932	-14	4	217	933	-12	2	33	925	-14	6	66	924	-11	5	47
18	923	-12	9	54	924	-12	5	352	929	-14	4	358	932	-13	3	182	933	-12	3	43	924	-13	7	75	924	-9	5	42
21	924	-11	7	49	924	-12	5	2	930	-15	5	351	933	-13	2	67	933	-13	3	64	923	-11	6	52	923	-7	3	21
		DAY	29			DAY	30																					
00	922	-6	4	9	922	-6	5	46																				
03	921	-6	4	25	922	-6	4	43																				
06	921	-8	4	43	922	-6	4	68																				
09	921	-9	4	46	922	-8	5	66																				
12	921	-13	4	49	922	-6	5	67																				
15	921	-10	5	60	921	-5	6	90																				
18	921	-9	4	46	921	-6	6	111																				
21	922	-7	4	39	920	-7	8	115																				

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -13.6 STD DEV = 4.7 MAX = -3.1 AT 620 GMT ON DAY 15 MIN = -27.5 AT 820 GMT ON DAY 1
* THETA (K) * MEAN = 265.50
* PRESSURE (MB) * MEAN = 923.9 STD DEV = 8.4 MAX = 942.8 AT 120 GMT ON DAY 17 MIN = 908.9 AT 2320 GMT ON DAY 5
* WINDS (M/S) * MEAN = 7.5 STD DEV = 4.1 RESULTANT = 6.6 FROM 75. CONSTANCY =0.88 MAX = 22.2 FROM 77. AT 1000 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:	5	17	20	14	20	12	3	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	5	6	21	27	26	8	2	0	1	0	1	0	1	0	0	1

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

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	918	-7	6	133	917	-10	7	39	932	-5	7	63	924	-5	8	75	917	-8	5	57	921	-7	6	80	925	-7	7	82
03	916	-7	8	108	919	-9	7	39	932	-4	7	73	922	-5	6	81	917	-8	5	57	922	-8	9	94	924	-8	6	99
06	916	-9	8	115	922	-8	7	47	931	-6	8	74	921	-6	5	94	917	-7	3	63	923	-9	9	90	923	-9	6	94
09	915	-11	11	91	925	-6	8	19	931	-8	8	67	920	-8	5	85	918	-8	2	64	925	-10	9	101	922	-10	6	91
12	915	-11	10	94	927	-6	7	40	931	-9	10	77	919	-9	6	84	918	-10	2	94	926	-10	11	91	921	-11	8	85
15	914	-10	7	102	930	-7	7	54	929	-9	10	75	918	-8	7	77	919	-10	7	90	926	-10	10	106	920	-10	7	75
18	914	-7	5	67	931	-6	7	78	928	-8	9	78	918	-8	6	71	919	-9	4	70	926	-9	9	85	918	-10	8	75
21	915	-9	6	30	932	-6	7	80	926	-6	8	84	917	-8	8	60	920	-8	8	77	926	-8	9	90	917	-10	9	59
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	917	-8	8	49	923	-9	10	66	924	-7	6	43	928	-5	4	50	929	-7	7	47	930	-5	7	95	925	-7	5	56
03	917	-8	7	71	924	-9	12	61	924	-7	4	54	928	-5	6	53	929	-6	5	60	929	-6	9	105	925	-8	6	77
06	917	-8	10	71	925	-10	9	64	924	-7	3	81	928	-4	6	68	929	-7	7	78	929	-8	7	108	926	-8	4	95
09	918	-10	10	70	925	-10	10	74	925	-7	3	54	929	-5	7	63	930	-7	7	88	928	-9	8	112	927	-10	4	94
12	918	-11	9	78	924	-11	8	90	925	-8	4	49	929	-7	7	70	930	-8	7	87	927	-10	9	109	927	-10	5	97
15	920	-11	10	67	921	-8	9	88	926	-9	5	56	929	-8	8	75	930	-8	10	82	926	-9	10	108	928	-9	5	49
18	921	-10	8	60	921	-8	10	53	927	-8	6	36	929	-8	8	81	930	-8	10	88	925	-8	8	99	928	-7	2	47
21	922	-9	9	61	922	-9	10	39	928	-6	4	78	929	-8	9	66	930	-7	8	78	925	-7	5	94	927	-7	2	216
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	927	-7	3	244	926	-10	4	28	927	-8	9	77	922	-7	7	66	924	-6	5	88	927	-4	8	90	927	-4	7	81
03	926	-7	4	234	927	-9	2	33	926	-8	8	88	922	-7	6	99	924	-6	8	84	927	-4	6	80	926	-4	7	88
06	926	-8	3	215	928	-9	4	60	926	-9	8	99	922	-8	7	88	925	-6	7	70	927	-4	6	88	926	-6	5	101
09	926	-10	3	215	928	-9	2	168	925	-10	8	99	923	-9	10	88	926	-8	8	91	928	-5	5	88	925	-7	6	99
12	926	-12	3	246	927	-10	2	129	924	-10	8	87	923	-9	6	99	927	-8	9	84	928	-5	6	94	924	-8	6	112
15	925	-10	2	300	927	-11	7	95	923	-10	9	80	924	-9	7	85	927	-8	8	84	928	-3	8	82	924	-6	3	135
18	925	-10	1	345	927	-10	7	95	923	-8	8	94	924	-8	9	71	927	-6	8	90	928	-5	8	85	923	-6	5	102
21	925	-10	2	347	927	-9	10	81	922	-8	8	81	924	-7	6	77	927	-5	7	98	928	-5	7	77	923	-5	5	77
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	923	-4	5	106	928	-5	8	88	921	-6	7	104	913	-5	8	75	918	-4	7	50	924	-2	7	66	915	-1	2	87
03	923	-4	5	105	928	-6	8	113	919	-6	6	106	913	-4	11	80	919	-3	7	57	923	-3	7	64	914	-2	4	59
06	923	-4	8	123	928	-6	7	105	918	-7	8	94	913	-6	8	88	920	-4	6	84	922	-3	6	75	913	-3	3	61
09	925	-6	8	98	928	-8	7	109	917	-8	8	105	914	-7	9	85	920	-3	9	60	922	-4	5	71	912	-4	2	60
12	926	-6	7	99	927	-8	8	90	915	-9	10	111	914	-7	11	87	922	-4	8	64	921	-4	4	75	912	-4	4	54
15	926	-7	8	108	926	-8	8	106	913	-8	9	105	915	-7	9	97	923	-4	8	59	919	-4	3	102	911	-3	3	46
18	927	-6	9	98	925	-7	7	109	912	-6	9	98	915	-6	9	68	924	-3	8	57	918	-3	5	63	911	-6	4	40
21	927	-6	10	97	923	-7	6	104	912	-6	7	70	917	-5	8	60	924	-2	9	61	916	-1	4	64	912	-6	6	47
		DAY	29			DAY	30			DAY	31																	
00	912	-5	6	46	915	-4	5	57	921	-4	7	74																
03	913	-4	4	53	915	-4	6	61	922	-4	8	57																
06	913	-4	3	56	916	-5	4	61	923	-5	7	73																
09	914	-5	4	75	917	-6	4	68	923	-6	5	71																
12	914	-5	4	81	918	-6	6	60	923	-7	6	91																
15	914	-5	5	81	919	-7	7	66	923	-7	7	92																
18	914	-4	6	88	920	-6	9	66	922	-6	7	90																
21	915	-4	6	78	921	-6	9	77	922	-6	6	101																

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -6.9 STD DEV = 2.2 MAX = -0.1 AT 30 GMT ON DAY 28 MIN = -11.8 AT 1110 GMT ON DAY 15
* THETA (K) * MEAN = 272.47
* PRESSURE (MB) * MEAN = 922.6 STD DEV = 5.2 MAX = 931.8 AT 10 GMT ON DAY 3 MIN = 910.9 AT 1620 GMT ON DAY 28
* WINDS (M/S) * MEAN = 6.7 STD DEV = 2.2 RESULTANT = 6.2 FROM 80. CONSTANCY =0.92 MAX = 14.8 FROM 104. AT 910 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	12	20	35	28	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	2	11	34	37	11	1	0	0	0	2	1	0	0	0	1

STATION : 21363 ERIN LAT : 84.90S LONG : 128.81W ELEVATION : 1006 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00																												
03																												
06																												
09																												
12																												
15																												
18																												
21																												
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00																	875	-12	10	78	871	-11	6	63	871	-11	6	64
03													872	-11	10	71	875	-12	8	71	871	-11	5	68	870	-12	9	71
06													875	-12	11	67	874	-13	9	74	871	-11	5	77	870	-13	9	78
09													876	-13	11	78	874	-13	8	80	871	-12	4	87	871	-14	11	75
12													876	-13	11	75	873	-14	8	78	871	-12	6	91	871	-15	11	77
15													876	-13	11	74	872	-14	9	71	871	-12	6	81	871	-15	11	73
18													876	-13	12	71	872	-13	8	80	871	-12	8	81	871	-14	12	78
21													875	-12	11	68	871	-11	7	63	871	-11	6	80	871	-14	10	82
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	871	-14	15	85	877	-12	10	71	874	-11	7	77	876	-10	9	71	881	-9	9	61	887	-10	10	68	892	-9	13	70
03	872	-14	14	78	876	-12	10	81	874	-12	9	67	876	-9	9	71	882	-9	9	71	888	-10	9	85	892	-9	13	87
06	872	-15	11	74	876	-12	8	73	874	-13	8	77	877	-11	11	80	883	-11	7	78	889	-11	8	85	891	-10	11	92
09	873	-15	13	82	876	-13	8	78	875	-14	8	82	877	-12	9	78	883	-12	8	85	890	-12	12	68	891	-10	13	92
12	874	-15	12	68	876	-13	9	78	875	-14	9	70	878	-12	10	78	884	-12	11	75	890	-12	14	80	891	-9	12	82
15	875	-15	11	73	876	-13	8	84	875	-14	9	74	878	-11	11	77	885	-12	10	80	890	-12	12	75	890	-9	13	77
18	876	-14	10	77	875	-12	9	77	875	-13	10	77	879	-11	12	66	886	-11	9	78	891	-11	13	73	891	-10	12	74
21	876	-13	10	70	875	-11	8	85	876	-12	10	64	880	-11	11	59	886	-10	10	68	892	-11	14	78	892	-10	13	84
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	871	-14	15	85	877	-12	10	71	874	-11	7	77	876	-10	9	71	881	-9	9	61	887	-10	10	68	892	-9	13	70
03	872	-14	14	78	876	-12	10	81	874	-12	9	67	876	-9	9	71	882	-9	9	71	888	-10	9	85	892	-9	13	87
06	872	-15	11	74	876	-12	8	73	874	-13	8	77	877	-11	11	80	883	-11	7	78	889	-11	8	85	891	-10	11	92
09	873	-15	13	82	876	-13	8	78	875	-14	8	82	877	-12	9	78	883	-12	8	85	890	-12	12	68	891	-10	13	92
12	874	-15	12	68	876	-13	9	78	875	-14	9	70	878	-12	10	78	884	-12	11	75	890	-12	14	80	891	-9	12	82
15	875	-15	11	73	876	-13	8	84	875	-14	9	74	878	-11	11	77	885	-12	10	80	890	-12	12	75	890	-9	13	77
18	876	-14	10	77	875	-12	9	77	875	-13	10	77	879	-11	12	66	886	-11	9	78	891	-11	13	73	891	-10	12	74
21	876	-13	10	70	875	-11	8	85	876	-12	10	64	880	-11	11	59	886	-10	10	68	892	-11	14	78	892	-10	13	84
	DAY 29				DAY 30				DAY 31																			
00	893	-9	13	75	894	-8	7	84	892	-8	8	68																
03	893	-10	12	84	893	-7	6	66	892	-8	9	73																
06	894	-10	12	87	893	-9	6	98	892	-8	10	73																
09	895	-11	9	85	892	-10	8	84	893	-9	9	77																
12	895	-11	9	85	892	-11	10	84	894	-11	7	84																
15	894	-11	10	77	891	-10	10	77	894	-11	9	88																
18	894	-10	9	80	891	-9	10	75	894	-10	8	75																
21	894	-8	7	74	891	-8	9	78	894	-9	9	77																

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

* TEMPERATURE (C) * MEAN = -11.3 STD DEV = 1.8 MAX = -7.0 AT 330 GMT ON DAY 30 MIN = -15.2 AT 910 GMT ON DAY 22

* THETA (K) * MEAN = 271.49

* PRESSURE (MB) * MEAN = 881.1 STD DEV = 8.8 MAX = 895.1 AT 1050 GMT ON DAY 29 MIN = 870.0 AT 220 GMT ON DAY 21

* WINDS (M/S) * MEAN = 9.6 STD DEV = 2.1 RESULTANT = 9.6 FROM 77. CONSTANCY =0.99 MAX = 16.6 FROM 80. AT 1820 GMT DAY 28

* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 55.2 % PRESSURE: 55.2 % WINDS: 55.2 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	0	5	15	40	28	11	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	68	32	0	0	0	0	0	0	0	0	0	0	0

STATION : 21363 ERIN LAT : 84.90S LONG : 128.81W ELEVATION : 1006 M

FEB 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-9	6	81	884	-11	9	87	895	-8	10	82	891	-9	8	74	891	-9	8	77	884	-9	10	74	879	-10	10	77
03	892	-9	5	104	885	-11	11	91	894	-8	11	82	891	-10	6	70	891	-11	11	80	883	-9	8	71	880	-10	9	61
06	890	-11	8	98	885	-12	12	82	894	-10	9	91	891	-11	5	78	891	-11	10	75	882	-10	8	81	882	-11	8	54
09	889	-13	10	105	887	-12	12	85	893	-11	8	99	891	-12	8	105	892	-12	8	77	881	-10	7	82	884	-13	9	61
12	887	-13	8	104	888	-12	12	78	892	-12	8	91	891	-13	9	104	890	-12	11	77	880	-10	7	74	887	-13	8	66
15	886	-13	7	106	890	-11	12	80	891	-11	11	71	891	-11	8	85	890	-11	9	81	879	-10	8	77	888	-13	9	77
18	885	-12	6	94	892	-10	11	77	891	-10	10	74	891	-11	11	80	889	-11	6	94	879	-10	8	74	890	-12	8	73
21	884	-11	6	82	894	-9	12	67	891	-9	8	57					886	-9	5	92	879	-9	11	84	891	-12	6	71
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	891	-12	6	68	890	-10	6	108	889	-13	6	75	886	-15	5	66	883	-17	6	71	880	-14	9	77	881	-12	8	91
03	892	-12	8	71	889	-12	8	74	888	-13	6	74	885	-15	5	77	883	-17	5	82	880	-14	12	77	880	-13	6	92
06	892	-13	7	84	889	-13	6	66	888	-14	5	88	885	-16	6	75	883	-18	6	99	881	-14	13	80	879	-13	6	94
09	893	-14	7	87	889	-14	5	80	888	-14	7	80	884	-18	4	90	882	-19	6	97	882	-14	11	81	878	-15	7	106
12	893	-15	7	95	889	-14	6	91	888	-15	6	99	884	-18	5	90	882	-18	9	77	882	-14	8	88	876	-16	9	95
15	892	-15	9	102	889	-14	7	82	887	-16	9	106	883	-18	7	88	881	-18	7	68	882	-14	7	81	874	-16	5	85
18	891	-13	6	99	889	-13	6	80	887	-14	6	87	883	-18	6	80	881	-16	8	74	881	-13	8	92	872	-17	4	87
21	890	-12	6	104	889	-13	8	85	887	-15	5	88	883	-18	5	80	881	-14	10	73	881	-13	7	99	871	-15	6	85
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	870	-15	6	75	869	-18	12	81	875	-16	13	88	881	-19	7	82	876	-21	6	94	874	-19	14	78	878	-16	11	71
03	868	-16	7	88	869	-18	11	73	876	-18	11	54	879	-20	7	68	876	-21	6	77	875	-18	15	75	877	-16	13	67
06	868	-17	7	87	869	-17	14	87	877	-18	10	75	879	-19	6	73	876	-18	6	71	877	-19	14	77	878	-17	11	94
09	867	-19	7	92	868	-16	16	85	879	-20	10	77	879	-19	6	68	875	-20	11	90	878	-19	12	68	877	-17	13	85
12	867	-20	7	85	871	-16	13	70	880	-20	10	78	878	-19	7	80	876	-21	12	80	879	-19	12	74	877	-18	11	77
15	867	-20	7	88	874	-17	15	77	881	-21	10	77	878	-20	7	82	876	-21	11	75	879	-19	12	77	878	-20	5	52
18	868	-18	8	85	875	-16	14	78	881	-20	8	77	877	-20	7	78	875	-20	12	81	879	-17	13	68	879	-19	0	0
21	869	-18	9	75	875	-16	13	80	881	-20	8	71	876	-21	8	91	874	-20	18	80	878	-16	13	66	878	-19	8	64
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	878	-19	7	61	881	-25	5	78	880	-23	4	63	879	-22	5	60	880	-18	9	68	880	-18	6	97	877	-20	7	78
03	878	-19	6	81	881	-26	6	97	880	-25	4	87	878	-21	6	70	880	-18	9	61	880	-20	4	94	876	-22	6	81
06	878	-22	10	95	881	-25	5	101	879	-27	6	73	879	-23	7	75	880	-18	10	71	879	-21	7	90	876	-23	6	84
09	879	-23	7	92	881	-25	5	90	879	-27	6	85	879	-24	8	82	881	-18	8	80	878	-22	6	99	876	-24	6	88
12	880	-24	8	85	881	-29	6	84	879	-26	5	84	879	-23	7	84	881	-18	7	82	878	-23	7	88	876	-22	10	84
15	880	-25	8	94	882	-27	6	88	878	-25	5	66	879	-22	8	85	881	-18	8	91	877	-22	8	85	876	-22	6	68
18	881	-24	8	95	881	-25	4	78	878	-24	6	63	879	-20	9	77	881	-18	6	91	877	-21	7	85	877	-21	4	68
21	881	-24	6	91	881	-24	4	70	879	-24	3	60	879	-20	9	81	880	-18	7	95	877	-20	6	81	877	-14	7	85
		DAY	29																									
00	879	-13	4	92																								
03	879	-15	3	67																								
06	879	-13	4	101																								
09	879	-12	8	112																								
12	879	-14	8	105																								
15	879	-14	10	106																								
18	879	-13	7	108																								
21	879	-14	5	77																								

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

* TEMPERATURE (C) * MEAN = -16.5 STD DEV = 4.7 MAX = -8.1 AT 150 GMT ON DAY 3 MIN = -28.9 AT 1110 GMT ON DAY 23

* THETA (K) * MEAN = 266.07

* PRESSURE (MB) * MEAN = 881.6 STD DEV = 6.3 MAX = 894.7 AT 10 GMT ON DAY 3 MIN = 867.0 AT 950 GMT ON DAY 15

* WINDS (M/S) * MEAN = 8.0 STD DEV = 2.7 RESULTANT = 7.9 FROM 81. CONSTANCY =0.98 MAX = 19.3 FROM 70. AT 1100 GMT DAY 16

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

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60+
PERCENT:	0	2	21	33	22	11	9	1	0	0	0	0	0	0	0	0	0	0	0

WIND DIRECTION:	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
PERCENT	0	0	1	41	53	5	0	0	0	0	0	0	0	0	0	0

STATION : 21363 ERIN LAT : 84.90S LONG : 128.81W ELEVATION : 1006 M

MAR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	880	-15	8	80	875	-20	6	99	875	-23	5	123	868	-24	9	91	865	-26	11	85	867	-25	6	80	873	-18	9	74
03	879	-17	6	85	874	-23	5	82	873	-25	2	127	867	-24	11	85	865	-26	13	77	868	-26	7	78	873	-17	10	74
06	879	-18	7	85	873	-21	11	92	872	-24	5	139	867	-26	6	75	865	-26	12	87	868	-25	8	80	874	-16	11	70
09	879	-20	9	92	873	-23	10	99	872	-22	11	116	867	-25	11	81	866	-28	8	102	869	-24	8	73	875	-16	10	67
12	879	-20	7	97	873	-24	11	99	871	-23	13	115	867	-25	11	85	866	-28	8	95	869	-23	8	77	875	-15	9	64
15	878	-20	5	97	873	-24	16	99	871	-22	9	120	867	-25	10	81	866	-27	9	85	870	-23	10	66	876	-14	9	73
18	878	-19	5	80	873	-25	12	95	869	-21	8	133	867	-25	11	87	867	-26	9	84	872	-23	8	70	877	-17	14	78
21	877	-21	6	85	873	-24	12	97	869	-23	6	91	866	-26	15	80	867	-26	7	70	872	-20	10	74	877	-18	13	81
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	877	-17	8	94	874	-19	16	75	875	-21	12	68	881	-24	6	77	884	-27	9	81	870	-29	8	106	873	-23	13	78
03	877	-16	14	77	875	-19	13	78	876	-22	11	71	882	-25	7	90	882	-26	8	91	868	-30	10	109	874	-23	12	77
06	877	-17	13	77	875	-20	13	78	876	-23	10	75	883	-26	8	84	881	-27	9	95	866	-29	10	105	876	-23	13	78
09	876	-15	13	70	875	-21	15	73	877	-24	9	75	884	-28	9	85	879	-27	9	95	866	-27	10	101	878	-25	10	81
12	876	-17	12	80	874	-22	14	70	878	-25	9	78	884	-28	8	84	878	-28	9	99	866	-27	10	88	879	-26	9	70
15	875	-17	13	82	875	-22	13	73	878	-25	8	68	884	-29	8	87	875	-29	10	104	868	-25	14	82	880	-26	9	87
18	874	-18	16	84	875	-22	13	75	880	-25	6	82	884	-27	8	82	874	-29	10	102	869	-24	12	75	879	-25	11	91
21	874	-19	19	74	875	-21	12	68	880	-24	8	80	884	-27	9	82	872	-29	8	101	871	-24	12	80	879	-23	9	80
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	879	-22	11	81	873	-25	7	78	865	-27	9	118	867	-33			865	-18	9	77	874	-17	13	77	871	-19	8	81
03	878	-23	10	80	872	-25			864	-28	11	113	866	-33			865	-18	9	66	874	-17	15	74	870	-21	7	85
06	878	-25	10	85	871	-27			864	-28	10	108	866	-34			868	-18	11	68	874	-18	12	81	869	-21	8	59
09	878	-25	7	84	870	-28			864	-28	13	108	865	-28			869	-18	12	73	875	-18	13	82	868	-21	8	70
12	878	-24	8	87	869	-30			865	-29	12	115	865	-28			871	-17	11	66	874	-18	12	90	868	-22	8	77
15	878	-25	8	94	868	-34			865	-30	9	112	865	-23			872	-17	13	75	873	-18	11	88	867	-23	6	70
18	876	-22	7	90	868	-34			866	-29	9	106	863	-21	9	54	873	-18	14	73	873	-18	11	75	867	-24	7	57
21	874	-23	7	94	867	-33			867	-32			865	-22	9	63	873	-18	15	68	872	-18	10	80	868	-23	8	56
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	868	-21	6	60	870	-16	7	77	870	-19	7	60	864	-21	12	74	868	-23	7	84	881	-34	9	88	879	-33	9	91
03	869	-21	7	71	870	-16	9	66	868	-21	11	78	865	-22	12	74	869	-25	6	54	881	-32	8	75	878	-32	8	95
06	869	-19	7	74	870	-17	9	71	867	-22	10	82	865	-22	12	74	872	-30	3	53	882	-33	7	88	877	-30	10	102
09	869	-20	6	94	869	-19	9	75	866	-21	11	64	866	-24	10	70	874	-32	5	46	881	-35	7	92	877	-30	10	102
12	869	-23	6	91	869	-19	8	66	866	-21	13	67	866	-24	10	84	876	-33	5	46	881	-35	11	91	877	-29	13	101
15	869	-20	9	87	869	-19	8	74	865	-21	14	73	866	-23	12	77	877	-35	5	46	880	-36	10	84	878	-29	14	104
18	869	-17	8	91	869	-19	9	68	865	-20	14	80	866	-24	12	81	879	-36	5	46	880	-35	10	87	878	-29	14	102
21	870	-16	7	85	870	-18	10	63	864	-20	13	80	867	-24	10	82	880	-35	7	85	879	-35	8	88	879	-29	13	108
		DAY	29			DAY	30			DAY	31																	
00	879	-29	13	105	878	-27	13	108	869	-25	12	95																
03	879	-29	12	98	877	-28	16	113	869	-23	12	91																
06	879	-29	13	106	875	-29	16	111	868	-23	13	78																
09	879	-29	13	106	874	-29	14	111	868	-24	15	74																
12	879	-29	13	99	873	-29	15	111	868	-24	15	75																
15	879	-29	13	98	872	-30	14	109	867	-23	12	81																
18	878	-28	13	102	871	-28	14	104	867	-21	13	73																
21	878	-27	16	102	870	-25	13	95	870	-21	14	74																

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

* TEMPERATURE (C) * MEAN = -24.0 STD DEV = 4.9 MAX = -14.0 AT 1540 GMT ON DAY 7 MIN = -36.1 AT 1730 GMT ON DAY 26

* THETA (K) * MEAN = 259.04

* PRESSURE (MB) * MEAN = 872.5 STD DEV = 5.4 MAX = 884.5 AT 1840 GMT ON DAY 11 MIN = 862.6 AT 1720 GMT ON DAY 18

* WINDS (M/S) * MEAN = 10.1 STD DEV = 2.8 RESULTANT = 9.8 FROM 85. CONSTANCY =0.97 MAX = 19.1 FROM 104. AT 1830 GMT DAY 29

* 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:	0	0	6	18	31	17	20	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	0	0	3	36	44	15	1	0	0	0	0	0	0	0	0	0

STATION : 21363 ERIN LAT : 84.90S LONG : 128.81W ELEVATION : 1006 M

APR 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-21	13	71	879	-27	10	59	878	-24	12	70	860	-27	12	97	856	-20	19	81	868	-21	15	73	878	-30		
03	873	-21	12	70	880	-28	9	54	877	-24	10	71	858	-25	14	82	859	-19	16	88	870	-23			876	-31		
06	874	-23	11	81	882	-27	9	74	875	-25	9	73	857	-24	15	82	861	-19	19	75	873	-24			876	-33		
09	874	-22	13	91	882	-27	11	71	874	-26	9	73	855	-23	17	75	864	-20	17	75	876	-25			876	-32		
12	874	-20	14	74	882	-26	11	68	871	-27	10	88	854	-22	18	84	863	-20	20	75	878	-26			874	-33		
15	874	-20	15	70	882	-26	10	66	869	-26	9	95	852	-21	20	85	865	-21	20	71	878	-27			875	-34		
18	876	-23	10	64	881	-25	12	68	866	-26	11	92	853	-21	20	78	867	-21	19	78	878	-27			874	-34		
21	877	-25	10	64	880	-24	12	67	863	-26	11	97	854	-21	19	84	868	-22	14	74	878	-29			875	-33		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	875	-35			869	-28			860	-24			861	-18			872	-12			881	-15			877	-13		
03	875	-35			866	-28			858	-21			862	-17			874	-12			880	-12			878	-14		
06	875	-34			864	-26			857	-20			864	-16			875	-12			880	-12			878	-17		
09	875	-33			863	-23			856	-21			864	-14			878	-15			880	-12			879	-18		
12	874	-32			862	-23			858	-21			864	-13			881	-15			880	-11			881	-17		
15	873	-32			863	-23			859	-24			865	-13			882	-12			879	-11			882	-18		
18	872	-30			863	-24			860	-23			868	-13			882	-13			878	-11			882	-19		
21	871	-29			862	-24			860	-20			870	-11			882	-16			877	-12			882	-19		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	882	-19			872	-12			871	-11			870	-12			885	-14			889	-14			893	-17		
03	882	-19			872	-11			871	-11			870	-12			886	-15			891	-12			891	-18		
06	882	-20			871	-11			871	-11			871	-13			887	-15			892	-13			889	-19		
09	879	-18			871	-9			872	-12			875	-12			888	-15			894	-12			887	-21		
12	875	-14			872	-11			872	-12			877	-15			889	-14			894	-12			885	-22		
15	871	-13			873	-10			871	-10			878	-16			889	-14			894	-14			883	-22		
18	871	-12			872	-10			871	-9			880	-16			889	-15			894	-17			880	-22		
21	872	-13			871	-8			871	-10			882	-15			889	-16			894	-17			877	-22		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	876	-24			873	-17			877	-16			881	-17			875	-18			880	-22			872	-20		
03	873	-25			873	-18			879	-15			881	-18			877	-19			879	-21			873	-24		
06	872	-24			874	-19			879	-17			880	-17			879	-21			878	-20			874	-28		
09	870	-24							879	-17			879	-15			881	-20			877	-19			875	-27		
12	871	-21			874	-19			880	-17			877	-13			882	-20			876	-18			875	-26		
15	871	-20			873	-19			881	-15			875	-12			883	-20			874	-17			875	-25		
18	871	-17			873	-17			881	-16			872	-13			882	-19			872	-17			874	-25		
21	872	-17			875	-16			882	-17			873	-17			881	-22			872	-16			873	-24		
	DAY 29				DAY 30																							
00	872	-24			868	-22																						
03	871	-26			868	-22																						
06	870	-28			867	-21																						
09	869	-27			866	-21																						
12	868	-24			866	-19																						
15	868	-23			867	-21																						
18	868	-23			867	-22																						
21	868	-23			868	-23																						

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

* TEMPERATURE (C) * MEAN = -19.6 STD DEV = 6.0 MAX = -8.0 AT 2100 GMT ON DAY 16 MIN = -35.1 AT 30 GMT ON DAY 8

* THETA (K) * MEAN = 263.47

* PRESSURE (MB) * MEAN = 874.1 STD DEV = 8.3 MAX = 894.3 AT 1040 GMT ON DAY 20 MIN = 851.5 AT 1550 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: 82.9 %

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

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

STATION : 21363 ERIN LAT : 84.90S LONG : 128.81W ELEVATION : 1006 M

MAY 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-23			871	-25			873	-27			872	-27			873	-24			869	-24			864	-26		
03	869	-23			872	-25			873	-27			872	-25			873	-25			868	-23			863	-27		
06	869	-21			872	-24			873	-27			873	-25			872	-27			867	-24			863	-28		
09	869	-24			873	-25			873	-27			873	-25			871	-25			868	-24			864	-29		
12	870	-24			873	-26			874	-28			874	-27			871	-25			867	-25			866	-29		
15	871	-24			874	-26			873	-26			873	-25			871	-24			866	-26			867	-29		
18	872	-24			874	-27			873	-27			872	-25			870	-23			865	-26			869	-29		
21	872	-25			874	-27			872	-27			873	-26			870	-24			864	-26			870	-30		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	871	-29			874	-19			873	-21			876	-22			878	-23			873	-22			854	-21		
03	871	-27			875	-19			872	-22			877	-24			878	-23			867	-19			856	-19		
06	871	-25			875	-19			872	-22			877	-25			878	-23			863	-15			860	-16		
09	871	-21			875	-19			872	-22			878	-24			879	-23			858	-16			863	-18		
12	871	-20			876	-20			872	-22			877	-24			878	-24			855	-17			866	-18		
15	871	-19			876	-20			874	-22			877	-23			876	-23			851	-18			868	-16		
18	872	-20			875	-21			874	-22			876	-22			877	-22			851	-20			870	-15		
21	873	-20			874	-21			875	-22			877	-23			875	-23			851	-20			870	-18		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	871	-20			866	-22			864	-27			864	-28			877	-33			880	-41			881	-47		
03	870	-20			865	-22			864	-27			866	-28			878	-34			880	-42			881	-47		
06	870	-18			865	-23			863	-28			866	-28			879	-36			879	-43			881	-47		
09	869	-21			865	-23			863	-28			868	-29			879	-36			880	-44			881	-46		
12	868	-20			865	-23			862	-28			869	-30			880	-38			880	-45			881	-46		
15	867	-20			865	-24			862	-28			871	-30			880	-39			880	-45			881	-46		
18	866	-21			865	-25			863	-30			873	-31			880	-40			880	-46			880	-45		
21	866	-22			864	-26			863	-29			875	-32			880	-40			880	-47			879	-42		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	877	-41			875	-36			881	-40			895	-44			896	-45			888	-41			873	-37		
03	875	-39			876	-36			882	-40			896	-44			895	-45			886	-43			871	-35		
06	875	-38			877	-37			884	-40			897	-45			894	-45			885	-41			868	-32		
09	874	-34			877	-37			885	-41			898	-44			894	-43			883	-39			868	-32		
12	873	-34			877	-38			887	-42			898	-45			892	-45			881	-38			869	-32		
15	874	-36			878	-38			889	-43			898	-44			891	-43			880	-35			869	-35		
18	874	-36			879	-39			891	-44			897	-45			889	-43			877	-39			868	-30		
21	875	-36			880	-39			893	-44			897	-44			888	-44			875	-36			868	-29		
	DAY 29				DAY 30				DAY 31																			
00	868	-31			871	-30			872	-31																		
03	868	-29			871	-27			873	-32																		
06	868	-29			873	-27			875	-33																		
09	867	-28			874	-29			876	-33																		
12	867	-26			874	-31			878	-34																		
15	867	-27			873	-31			880	-37																		
18	868	-29			872	-31			882	-40																		
21	868	-28			872	-31			885	-42																		

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

* TEMPERATURE (C) * MEAN = -29.7 STD DEV = 8.5 MAX = -14.9 AT 1630 GMT ON DAY 14 MIN = -47.4 AT 230 GMT ON DAY 21

* THETA (K) * MEAN = 253.03

* PRESSURE (MB) * MEAN = 873.8 STD DEV = 8.5 MAX = 897.7 AT 1230 GMT ON DAY 25 MIN = 850.6 AT 2000 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 : 21363 ERIN LAT : 84.90S LONG : 128.81W ELEVATION : 1006 M

JUN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
	DAY 1				DAY 2				DAY 3				DAY 4				DAY 5				DAY 6				DAY 7			
00	887	-43			884	-40			863	-24			864	-30			863	-38			864	-35			868	-27		
03	889	-44			880	-37			863	-24			864	-31			866	-39			862	-33			872	-28		
06	890	-44			876	-34			863	-24			865	-32			868	-40			860	-32			873	-29		
09	891	-44			872	-29			863	-24			864	-32			871	-38			858	-29			876	-29		
12	892	-44			868	-26			862	-23			863	-32			872	-38			858	-28			876	-30		
15	890	-44			865	-23			861	-24			862	-33			871	-37			859	-27			877	-32		
18	889	-43			863	-23			862	-29			861	-35			869	-36			860	-27			876	-34		
21	887	-42			862	-22			864	-30			861	-35			867	-36			864	-27			874	-35		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	872	-33			876	-39			870	-29			876	-25			871	-26			874	-27			877	-28		
03	870	-33			879	-42			870	-28			876	-25			870	-26			876	-26			875	-27		
06	869	-32			880	-42			871	-28			877	-25			870	-27			877	-26			874	-26		
09	868	-32			880	-38			872	-28			877	-25			869	-24			878	-26			874	-26		
12	868	-31			878	-33			873	-27			877	-25			870	-24			879	-28			874	-25		
15	869	-32			875	-32			873	-27			877	-27			872	-24			880	-29			872	-22		
18	870	-34			873	-30			874	-26			876	-27			873	-27			879	-29			872	-21		
21	873	-37			872	-30			875	-25			874	-26			874	-27			878	-29			870	-20		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	870	-21			876	-27			868	-14			870	-17			869	-21			862	-32			864	-30		
03	870	-23			871	-23			869	-14			869	-18			870	-23			858	-32			866	-31		
06	875	-24			866	-20			869	-14			865	-18			870	-25			855	-29			868	-32		
09	877	-26			863	-16			870	-15			866	-18			870	-27			854	-26			870	-34		
12	877	-27			863	-14			872	-18			864	-18			870	-29			854	-25			872	-34		
15	879	-28			862	-12			871	-18			865	-19			869	-31			855	-24			873	-36		
18	880	-29			863	-13			871	-17			865	-19			867	-33			858	-24			873	-37		
21	878	-28			864	-13			870	-17			867	-20			865	-32			862	-29			874	-37		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	873	-37			876	-26			881	-19			875	-18			880	-24			870	-23			884	-25		
03	873	-37			877	-26			880	-18			876	-18			878	-23			872	-24			885	-25		
06	873	-37			878	-27			881	-18			878	-18			874	-24			874	-25			885	-24		
09	874	-37			880	-27			881	-19			882	-18			872	-21			877	-25			885	-24		
12	875	-36			882	-27			881	-18			883	-19			871	-20			878	-25			885	-25		
15	876	-36			883	-25			879	-17			883	-20			872	-21			881	-26			885	-25		
18	875	-34			883	-24			876	-14			883	-22			871	-22			883	-26			884	-25		
21	875	-33			882	-23			875	-15			882	-23			870	-22			883	-24			883	-26		
	DAY 29				DAY 30																							
00	882	-29			871	-34																						
03	881	-29			869	-35																						
06	881	-29			868	-34																						
09	880	-30			868	-34																						
12	879	-32			868	-33																						
15	877	-32			866	-32																						
18	875	-32			862	-31																						
21	873	-34			855	-26																						

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

* TEMPERATURE (C) * MEAN = -27.5 STD DEV = 6.9 MAX = -12.2 AT 1640 GMT ON DAY 16 MIN = -45.0 AT 1030 GMT ON DAY 1
* THETA (K) * MEAN = 255.44
* PRESSURE (MB) * MEAN = 872.5 STD DEV = 7.6 MAX = 891.7 AT 1010 GMT ON DAY 1 MIN = 853.3 AT 2310 GMT ON DAY 30
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

STATION : 21363 ERIN LAT : 84.90S LONG : 128.81W ELEVATION : 1006 M

JUL 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-19			867	-23			867	-25			869	-28			859	-28			860	-31			862	-32		
03	859	-20			869	-24			867	-25			869	-28			858	-26			859	-29			863	-33		
06	862	-23			870	-24			867	-25			869	-29			857	-25			858	-29			864	-34		
09	863	-24			869	-24			867	-24			867	-29			859	-24			859	-29			864	-35		
12	862	-23			869	-25			868	-25			866	-29			860	-26			858	-29			866	-37		
15	861	-23			869	-24			868	-26			864	-27			861	-27			860	-31			866	-37		
18					868	-25			868	-26			862	-29			861	-29			861	-31			867	-39		
21	864	-22			867	-24			869	-27			860	-29			860	-29			861	-32			866	-39		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	866	-38			869	-35			863	-26			870	-23			867	-19			871	-27			881	-31		
03	867	-39			868	-36			864	-27			868	-23			866	-21			873	-27			880	-31		
06	868	-38			866	-34			865	-27			867	-21			866	-22			876	-28			880	-31		
09	867	-37			864	-32			866	-26			866	-21			866	-24			878	-28			879	-32		
12	869	-36			863	-31			868	-25			865	-16			865	-25			879	-29			879	-32		
15					863	-28			869	-24			865	-18			867	-25			880	-30			879	-31		
18	869	-34			862	-27			870	-22			866	-19			869	-25			881	-30			878	-32		
21	869	-34			863	-27			871	-22			867	-19			869	-25			881	-31			878	-31		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	878	-31			877	-31			873	-35																		
03	877	-31			876	-32			873	-36																		
06	877	-31			876	-32			872	-36																		
09	876	-30			876	-32			872	-36																		
12	876	-30			875	-32			872	-37																		
15	877	-31							872	-36																		
18	877	-31			874	-33			872	-36																		
21	877	-31			873	-34																						
	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 = -28.5 STD DEV = 5.1 MAX = -16.0 AT 1210 GMT ON DAY 11 MIN = -39.5 AT 340 GMT ON DAY 8
* THETA (K) * MEAN = 254.71
* PRESSURE (MB) * MEAN = 868.2 STD DEV = 6.2 MAX = 880.8 AT 1950 GMT ON DAY 13 MIN = 854.3 AT 0 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: 46.8 % PRESSURE: 46.8 % 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 : 21363 ERIN LAT : 84.90S LONG : 128.81W ELEVATION : 1006 M

SEP 96

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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							873 -24
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00			865 -26			869 -29	869 -31
03							
06							
09							
12							
15							
18							866 -32
21					868 -29	870 -30	866 -32
	DAY 29	DAY 30					
00	865 -32						
03							
06							
09							
12							
15							
18							
21	870 -32	876 -27					

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: 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 : 21363 ERIN LAT : 84.90S LONG : 128.81W ELEVATION : 1006 M

OCT 96

HR	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV DD	PP TT VV 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		873 -24	875 -24	873 -22
03					874 -24	875 -26	873 -23
06							
09							
12							
15							
18	873 -27		870 -23	875 -25	875 -26	875 -24	870 -21
21		874 -24	870 -23	874 -25	875 -25	874 -24	869 -20
	DAY 8	DAY 9	DAY 10	DAY 11	DAY 12	DAY 13	DAY 14
00	870 -20	865 -23	859 -29	863 -28	870 -26	873 -26	869 -22
03	870 -21	864 -26	858 -30	864 -28	870 -28	872 -25	868 -21
06			859 -31	864 -29	871 -28	873 -27	
09							
12							
15						872 -25	869 -21
18	867 -23	860 -29	862 -29	869 -28	874 -28	871 -24	870 -21
21	867 -21	860 -29	863 -28	869 -26	874 -27	870 -24	871 -22
	DAY 15	DAY 16	DAY 17	DAY 18	DAY 19	DAY 20	DAY 21
00	873 -23	873 -29	863 -23	852 -20	860 -26	860 -29	855 -32
03	874 -23	873 -29	860 -22	854 -21	861 -25	859 -30	854 -32
06			857 -22		862 -26	858 -31	853 -35
09							
12			852 -18	860 -28	862 -26	856 -32	852 -36
15	874 -30	870 -26	852 -18	859 -27	861 -27	856 -33	850 -35
18	873 -29	868 -24	853 -19	860 -27	861 -28	855 -32	848 -32
21	873 -30	866 -23	852 -19	860 -26	861 -29	855 -32	846 -31
	DAY 22	DAY 23	DAY 24	DAY 25	DAY 26	DAY 27	DAY 28
00	843 -29	843 -22	850 -23	849 -24	849 -22	855 -22	851 -21
03	840 -28	844 -22	850 -23	848 -23	851 -21	856 -24	852 -21
06	837 -27	846 -23	850 -22	848 -24	851 -22	858 -24	854 -22
09	836 -26	847 -23	852 -23	846 -25	852 -22	857 -24	857 -22
12	837 -25	848 -23	853 -22	844 -25	853 -22	855 -22	858 -20
15	838 -24	848 -22	851 -23	845 -24	853 -22	853 -20	858 -22
18	839 -24	848 -22	850 -23	846 -23	853 -22	852 -19	859 -21
21	841 -22	849 -22	850 -23	847 -22	854 -21	851 -20	859 -19
	DAY 29	DAY 30	DAY 31				
00	858 -21	869 -24	884 -26				
03	859 -21	870 -27	883 -26				
06	861 -22	873 -29	883 -28				
09	861 -22	875 -28	882 -28				
12	862 -22	877 -28	881 -28				
15	863 -24	880 -28	879 -27				
18	865 -24	882 -28	877 -28				
21	867 -25	884 -28	875 -25				

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

* TEMPERATURE (C) * MEAN = -24.8 STD DEV = 3.6 MAX = -17.8 AT 1200 GMT ON DAY 17 MIN = -36.1 AT 1110 GMT ON DAY 21
* THETA (K) * MEAN = 259.17
* PRESSURE (MB) * MEAN = 861.1 STD DEV = 11.2 MAX = 884.1 AT 10 GMT ON DAY 31 MIN = 836.2 AT 930 GMT ON DAY 22
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 28.6 % PRESSURE: 28.6 % WINDS: 100.0 %

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

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

STATION : 21363 ERIN LAT : 84.90S LONG : 128.81W ELEVATION : 1006 M

NOV 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD
		DAY	1			DAY	2			DAY	3			DAY	4			DAY	5			DAY	6			DAY	7	
00	871	-22			867	-17			876	-14			875	-13			872	-14			867	-17			872	-15		
03	869	-20			868	-17			876	-14			874	-14			871	-15			867	-18			871	-17		
06	867	-21			870	-17			875	-14			874	-12			871	-16			868	-19			870	-16		
09	865	-21			871	-17			874	-13			873	-12			872	-18			869	-19			869	-15		
12	865	-22			873	-18			875	-13			874	-12			871	-19			870	-19			869	-12		
15	865	-21			874	-17			875	-12			874	-14			870	-18			870	-18			870	-11		
18	866	-18			876	-16			875	-11			874	-12			870	-18			870	-16			871	-9		
21	866	-18			876	-15			876	-13			873	-15			868	-16			871	-16						
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	872	-11			883	-14			881	-14			872	-22			867	-17			873	-16			888	-11		
03	873	-12			883	-14			879	-15			871	-22			868	-18			875	-18			887	-11		
06	875	-12			884	-15			877	-18			870	-23			869	-19			878	-18			886	-14		
09	876	-13			885	-16			876	-21			869	-22			870	-20			880	-17			886	-9		
12	879	-13			885	-15			875	-21			868	-22			870	-20			883	-16			886	-8		
15	880	-13			883	-13			874	-22			867	-21			871	-20			885	-13			884	-6		
18	880	-14			883	-14			874	-22			867	-20			870	-18			887	-12			884	-5		
21	882	-14			882	-15			872	-22			867	-18			872	-17			888	-12			885	-4		
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00	886	-3			893	-9			898	-10			890	-17			883	-17			886	-8			886	-9		
03	886	-3			894	-11			897	-11			889	-19			883	-17			886	-8			887	-9		
06	887	-4			895	-13			896	-12			888	-20			883	-19			886	-8			888	-10		
09	888	-6			897	-12			895	-13			887	-20			882	-18			886	-8			889	-11		
12	889	-6			899	-13			894	-13			887	-20			883	-11			886	-9			889	-11		
15	889	-7			899	-13			892	-12			886	-18			884	-9			886	-8			889	-11		
18	891	-8			899	-11			891	-14			884	-16			884	-9			886	-9			889	-9		
21	892	-8			899	-11			890	-16			884	-17			886	-8			887	-9			888	-9		
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00	888	-10			880	-10			880	-11			884	-11			885	-13			885	-16			878	-16		
03	887	-10			879	-10			880	-11			885	-11			885	-14			884	-20			878	-15		
06	886	-12			879	-10			880	-12			885	-11			885	-16			884	-22			877	-15		
09	884	-14			878	-11			881	-13			885	-10			885	-21			883	-22			878	-15		
12	882	-14			878	-11			882	-12			885	-11			886	-19			882	-20			878	-15		
15	881	-13			878	-11			883	-12			885	-8			886	-18			880	-19			878	-14		
18	880	-11			879	-11			883	-11			885	-9			886	-16			880	-17			878	-13		
21	880	-11			879	-11			884	-11			885	-12			886	-16			878	-16			878	-12		
		DAY	29			DAY	30																					
00	878	-11			877	-7																						
03	877	-11			878	-10																						
06	877	-11			879	-13																						
09	876	-11			879	-14																						
12	876	-11			880	-14																						
15	876	-10			880	-14																						
18	876	-10			880	-14																						
21	877	-9			879	-14																						

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

* TEMPERATURE (C) * MEAN = -13.9 STD DEV = 4.2 MAX = -2.5 AT 30 GMT ON DAY 15 MIN = -23.2 AT 550 GMT ON DAY 11
* THETA (K) * MEAN = 268.94
* PRESSURE (MB) * MEAN = 879.8 STD DEV = 7.8 MAX = 899.2 AT 1340 GMT ON DAY 16 MIN = 864.5 AT 1120 GMT ON DAY 1
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.4 % PRESSURE: 0.4 % WINDS: 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 : 21363 ERIN LAT : 84.90S LONG : 128.81W ELEVATION : 1006 M

DEC 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-14			873	-9			889	-6			882	-8			874	-8			879	-9			884	-12		
03	877	-15			876	-7			890	-6			880	-8			874	-8			881	-11			882	-13		
06	876	-16			879	-9			889	-8			879	-9			875	-11			883	-12			881	-14		
09	876	-17			882	-9			889	-10			878	-11			875	-10			884	-13			880	-14		
12	875	-16			884	-7			888	-10			877	-10			875	-11			885	-13			879	-15		
15	874	-16			887	-6			887	-10			876	-10			875	-11			885	-13			878	-14		
18	874	-15			888	-6			885	-9			875	-10			877	-9			884	-12			876	-14		
21	873	-11			889	-6			884	-8			875	-9			878	-10			884	-12			875	-13		
	DAY 8				DAY 9				DAY 10				DAY 11				DAY 12				DAY 13				DAY 14			
00	875	-11			882	-11			880	-8			885	-7			886	-7			889	-9			883	-8		
03	875	-10			882	-11			881	-8			885	-8			886	-7			888	-10			882	-9		
06	876	-10			883	-11			881	-9			885	-7			887	-9			888	-11			882	-10		
09	876	-11			884	-11			882	-9			886	-8			888	-9			887	-11			883	-10		
12	877	-10			883	-13			882	-9			886	-9			888	-10			886	-11			883	-10		
15	877	-11			881	-13			883	-10			886	-9			888	-10			884	-9			883	-10		
18	878	-11			880	-11			884	-9			886	-8			889	-10			884	-9			883	-10		
21	880	-12			880	-10			884	-9			886	-8			889	-10			883	-8			883	-10		
	DAY 15				DAY 16				DAY 17				DAY 18				DAY 19				DAY 20				DAY 21			
00	882	-8			881	-10			884	-8			880	-11			881	-7			886	-5			886	-6		
03	882	-9			882	-11			884	-8			880	-9			882	-9			885	-5			884	-7		
06	881	-10			883	-9			883	-9			880	-10			883	-8			885	-5			884	-7		
09	881	-11			884	-12			882	-9			880	-10			884	-8			886	-6			882	-9		
12	880	-12			884	-12			880	-9			881	-10			885	-8			887	-7			882	-9		
15	880	-11			885	-12			880	-10			880	-9			885	-8			887	-7			881	-8		
18	880	-10			884	-9			880	-10			881	-9			886	-7			887	-7			881	-7		
21	880	-10			885	-9			880	-10			881	-8			885	-6			886	-6			881	-5		
	DAY 22				DAY 23				DAY 24				DAY 25				DAY 26				DAY 27				DAY 28			
00	882	-4			886	-6			880	-9			873	-9			877	-5			883	-3			874	-8		
03	882	-5			886	-7			879	-9			873	-10			878	-5			882	-3			873	-8		
06	883	-5			886	-8			877	-11			874	-10			879	-5			881	-5			872	-10		
09	884	-7			885	-9			876	-12			875	-10			880	-5			880	-6			871	-11		
12	885	-7			885	-10			875	-12			875	-11			881	-5			878	-7			870	-10		
15	885	-7			885	-9			874	-11			875	-10			882	-5			877	-9			870	-9		
18	886	-7			883	-10			873	-11			875	-9			883	-4			876	-9			870	-8		
21	886	-6			882	-9			873	-11			877	-7			883	-4			875	-9			870	-8		
	DAY 29				DAY 30				DAY 31																			
00	870	-8			874	-8			880	-7																		
03	871	-8			874	-8			880	-7																		
06	872	-9			875	-8			881	-8																		
09	872	-9			875	-8			881	-9																		
12	873	-10			876	-8			881	-9																		
15	873	-9			877	-9			881	-9																		
18	873	-9			878	-7			881	-8																		
21	873	-9			879	-7			880	-8																		

MONTHLY SUMMARY

* TEMPERATURE (C) * MEAN = -9.0 STD DEV = 2.3 MAX = -2.9 AT 30 GMT ON DAY 27 MIN = -16.8 AT 900 GMT ON DAY 1
* THETA (K) * MEAN = 273.91
* PRESSURE (MB) * MEAN = 880.6 STD DEV = 4.7 MAX = 889.6 AT 50 GMT ON DAY 3 MIN = 869.2 AT 1610 GMT ON DAY 28
* WINDS (M/S) * MEAN = 0.0 STD DEV = 0.0 RESULTANT = 0.0 FROM 0. CONSTANCY =0.00 MAX =***** FROM***** AT 0 GMT DAY 0
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 0.0 % PRESSURE: 0.0 % WINDS: 100.0 %

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

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

STATION : 21364 D-10 LAT : 66.71S LONG : 139.83E ELEVATION : 243 M

JAN 96

HR	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	DD	PP	TT	VV	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	-4	5	140	954	-4	5	178	953	-3	3	116	961	-2	2	187	961	-5	6	127	966	-3	4	119
03					951	-3	4	129	955	-1	1	352	954	-1	0	0	961	-1	1	112	962	-4	7	113	967	1	1	85
06					952	-3	2	87	955	-1	2	127	955	-1	0	0	961	0	1	122	961	-4	8	132	968	-1	2	329
09					953	-2	0	0	955	-1	0	0	956	-3	2	257	960	-3	5	108	962	-5	8	118	969	-1	1	226
12					953	-9	4	222	954	-8	4	195	957	-9	5	225	959	-4	4	129	962	-5	8	142	968	-4	2	140
15					953	-8	6	198	953	-9	7	177	958	-13	6	222	958	-5	8	129	962	-6	8	150				
18	948	-6	6	111	954	-10	7	191	952	-10	6	187	959	-11	6	205	958	-6	7	122	963	-6	6	158	963	-6	6	139
21	949	-6	7	133	954	-7	9	178	953	-8	5	180	960	-8	5	195	959	-5	7	122	965	-6	6	154	962	-5	6	120
		DAY	8			DAY	9			DAY	10			DAY	11			DAY	12			DAY	13			DAY	14	
00	963	-4	4	105	968	0	2	132	969	-3	4	125	961	-5	11	143	958	-4	10	149	954	-4	8	149				
03	964	-3	4	101					967	-2	7	123	962	-4	7	132	957	-3	9	143	954	-3	6	113				
06	965	-4	4	102					966	-3	10	120	962	-4	7	129	957	-2	5	116								
09	965	-4	4	99	966	-3	9	133	964	-3	9	126	962	-4	7	108	956	-3	1	101								
12	966	-4	3	99	966	-4	11	135	962	-3	12	129	962	-4	9	119	956	-6	5	146								
15	966	-3	3	88	966	-6	12	149	960	-6	12	123	961	-4	6	129	955	-8	6	156								
18	967	-2	0	0	966	-6	12	153	959	-6	13	139	959	-5	9	144	954	-9	7	168								
21	968	-1	2	174	967	-5	9	146	960	-6	11	143	959	-5	8	149	954	-7	7	157								
		DAY	15			DAY	16			DAY	17			DAY	18			DAY	19			DAY	20			DAY	21	
00									941	-4	9	143	949	-4	7	130	958	-5	5	149	948	-6	11	151	951	-3	5	180
03									941	-3	10	144	950	-3	5	139	958	-3	6	102	946	-4	9	150	952	-1	3	140
06					941	-2	8	136	942	-2	6	109	952	-4	6	156	957	-2	2	90	944	-4	10	150				
09					941	-4	7	172	943	-3	5	123	953	-5	9	154	956	-3	3	127	945	-5	10	161				
12					942	-6	6	168	944	-3	5	109	955	-6	7	158	956	-6	4	135	944	-7	11	196				
15					941	-8	8	171	945	-4	4	115	956	-7	11	153	954	-8	7	164	944	-9	12	172				
18					941	-8	9	172	946	-4	8	149	957	-8	8	157	952	-9	10	160	945	-10	13	184				
21					941	-6	7	168	947	-4	10	146	958	-7	5	171	950	-8	11	164	949	-7	11	198				
		DAY	22			DAY	23			DAY	24			DAY	25			DAY	26			DAY	27			DAY	28	
00																												
03																												
06																												
09																												
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		DAY	29			DAY	30			DAY	31																	
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03																												
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09																												
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15																												
18																												
21																												

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

* TEMPERATURE (C) * MEAN = -4.7 STD DEV = 2.5 MAX = 2.9 AT 100 GMT ON DAY 9 MIN = -12.6 AT 1540 GMT ON DAY 4
* THETA (K) * MEAN = 271.92
* PRESSURE (MB) * MEAN = 956.1 STD DEV = 7.6 MAX = 968.7 AT 740 GMT ON DAY 7 MIN = 940.2 AT 1810 GMT ON DAY 16
* WINDS (M/S) * MEAN = 6.3 STD DEV = 3.2 RESULTANT = 5.6 FROM 147. CONSTANCY =0.89 MAX = 17.5 FROM 146. AT 1530 GMT DAY 9
* MISSING 3-HOURLY OBSERVATIONS * TEMPERATURE: 48.0 % PRESSURE: 48.0 % WINDS: 48.0 %

WIND SPEED (M/S):	0-2	2-4	4-6	6-8	8-10	10-12	12-14	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	12	19	26	17	10	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	6	20	29	22	12	5	3	1	0	0	0	1