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**MONTHLY
CLIMATIC
DATA
FOR THE WORLD**

**PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION**

"I certify that this is an official publication of the National Oceanic and Atmospheric Administration and is compiled from information received at the National Climatic Data Center, Asheville, North Carolina 28801."

A handwritten signature in black ink, appearing to read "Thomas R. Karl".

**Director
National Climatic Data Center**

noaa

**National
Oceanic and
Atmospheric Administration**

**National
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and Information Service**

**National
Climatic Data Center
Asheville, North Carolina**

PREFACE

Monthly Climatic Data for the World (MCDW) is a publication of monthly summary climatic data from around the world. Data are prepared by Members of the World Meteorological Organization (WMO) for selected stations and exchanged monthly via international telecommunications under provisions of the WMO Technical Regulations, WMO Publications No. 306 (Manual on Codes) and No. 386 (Manual on the Global Telecommunications System). National Center for Environmental Prediction (NCEP) and the Hadley Centre for Prediction and Research Meteorological Office, Bracknell, United Kingdom prepares and relays data to National Climatic Data Center for quality control, publication, and archive. Data used in MCDW are translated from CLIMAT, CLIMAT SHIP, CLIMAT TEMP and CLIMAT TEMP SHIP codes. WMO No. 9 (Weather Reporting), Vol. A - Stations indicates stations that report in these codes. MCDW is sponsored by the WMO in accordance with Resolution 27 of the Second World Meteorological Congress, 1955. Percent of average sunshine was authorized during the Fourth Session [Stockholm 1965] of the WMO Commission for Climatology and recorded in the General Summary of the Report - WMO NO.177.RP.65. It is published by the United States National Oceanic and Atmospheric Administration. Bolded stations are stations that participate in the GCOS Program.

REFERENCE NOTES

Names of countries (areas) and stations are those used in WMO Publication No. 9, Vol. A - Stations, except that long names may be shortened. Only those stations authorized as contributors by the WMO in VOLUME A are published. "Means" and "totals" mentioned below are monthly summary means and totals. Units abbreviations: celsius = C, degrees = °, geopotential meters = gpm, meters = m, hectopascals = hPa, millimeters = mm, minutes = ', percent = %.

The long term surface data AVERAGES required for these tables were calculated for 1961 - 1990 from data received at the National Climatic Data Center during those years. Six years of data were considered to be the minimum for calculations.

Departures are differences between data and the AVERAGES for that month. Precipitation departure of "T" or "-T" indicates a difference less than 0.5 mm from AVERAGE.

Provisional upper air normals, although not published in this bulletin, can be obtained from WMO Pub. No. 170. A description of procedures used by Members appeared in Monthly Climatic Data for the World, 1967 Supplement -- computation of CLIMAT TEMP values.

Late reports and corrections are published when received, except that data more than five years old are not published. The Corrections sections include corrections to past data. In these, "D" indicates the data should be deleted. Some late reports of pre-1987 data appeared in the Corrections sections during the 1987 Data Year.

The data received by the publisher often contain errors. A reasonable effort is made to correct errors; but some may appear in the publication, especially if the errors are subtle or were part of a large group of errors.

The station list appears at the back of the publication. In January and July, all CLIMAT (C) and CLIMAT TEMP (T) stations from WMO Pub. No. 9, Vol. A are listed. This is the complete published station set. In other months, the list contains only those stations from which data no more than two months old have been recently received.

Included in this publication, on an interim basis, are a group of Antarctic and USA stations that are not in WMO No. 9. These stations will be sponsored as CLIMAT and/or CLIMAT TEMP stations in the near future.

SURFACE DATA TABLES

DAYS OBS.: The number of days on which observations were taken. Column will be blank if days are not reported.

PRESSURE: Mean station pressure at station level and sea level in tenths of hPa. In the sea level pressure column, Y or Z indicates the number is the mean height in gpm of the 850 hPa or 700 hPa pressure surface, respectively.

TEMPERATURE: Mean temperature and departure from AVERAGE value in degrees C. "S" indicates sea surface temperature.

DAYS 1 MM: The number of days on which precipitation was 1 mm or more.

PRECIPITATION: Total precipitation and departure from AVERAGE in mm. "T" indicates an amount less than 0.5 mm.

QUINTILE: Frequency group of precipitation totals. Group numbers are 0 - 6. Groups 0 and 6 are for totals less than and greater than any recorded in the 1961 - 1990 reference period.

% OF AV.: Sunshine total hours expressed as a percentage of long-term average. Currently, average period is 1961-90.

In January 1987, the "Sunshine" column was changed to include both total sunshine in hours and the percentage of long-term average.

UPPER AIR DATA TABLES

HEIGHT: Mean height of pressure surfaces in gpm. Asterisk (*) indicates station elevation.

VECTOR WIND: Direction of mean vector wind in degrees, speed in mps. A wind speed value of 0 is a speed < 0.5 mps. When missing days equals 9, nine or more days of wind data are missing.

STEADINESS: Ratio of mean vector wind speed to mean scalar wind speed.

OB: Observation time code; 1 = 0000 GMT, 2 = 1200 GMT, 3 = 0000 and 1200 GMT, / = other hours.

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SURFACE

SEPTEMBER 2006

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	10		1009.3	1010.4	4.8	2.0	7.4	1.0	8	41	-41	1		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1005.0	1007.9	1.7	1.3	5.4	.2	5	12	-8	2		
01025 TROMSO/LANGNES	6941N	01855E	10		1008.1	1009.1	7.9	1.0	8.9	.9	19	92	-8	3		
01026 TROMSO	6939N	01856E	115		995.1	1009.0	8.0		8.9		22	110		3	79	86
01028 BJORNOYA	7431N	01901E	16		1005.9	1007.9	3.8	1.1	7.0	.2	13	47	3	3		
01098 VARDØ	7022N	03106E	15		1006.8	1008.5	7.0	.4	8.2	-2	11	40	-14	2		
01152 BODO VI	6716N	01422E	13		1007.6	1009.1	10.5	1.5	10.9	2.0	15	142	19	4	97	99
01212 ONA II	6252N	00632E	15		1008.6	1010.2	14.4		14.0		13	102		2		
01238 FOKSTUA II	6207N	00917E	974		900.5	1011.5	8.2		8.9		6	33		2		
01241 ORLAND III	6342N	00936E	7		1008.7	1009.8	13.5	3.6	13.2	3.0	16	100	-33	2		
01317 BERGEN/FLORIDA	6023N	00520E	36		1006.8	1011.2	15.4	3.9	12.3	1.6	17	226	-57	3		
01384 OSLO/GARDERMOEN	6012N	01105E	204		998.1	1012.3	13.7	4.4	13.0	4.0	9	77	-19	3		
01403 UTSIRA FYR	5918N	00453E	56		1004.7	1011.3	15.4		14.7		12	97		2		
01415 STAVANGER/SOLA	5853N	00538E	9		1010.7	1011.8	16.3	4.6	13.7	2.7	12	82	-74	1		
01465 TORUNGEN FYR	5824N	00848E	15		1011.5	1012.9	15.7		15.8		7	78		2		
SWEDEN																
02080 KARESUANDO	6827N	02227E	331		969.9	1009.9	5.8	.8	8.3	.8	9	51	6	2	88	80
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		972.1	1009.9	8.2		9.4		14	110		5		
02128 GUNNARN	6500N	01742E	283		977.1	1010.9	10.1	3.1	10.8	2.7	8	85	29	5		
02196 HAPARANDA	6550N	02409E	6		1009.0	1009.8	9.5	1.5	10.6	1.4	9	57	-9	3	117	89
02226 OSTERSUND FROSON	6312N	01430E	376		966.2	1010.1	12.0	4.0	11.3	2.7	8	78	19	4	124	108
02288 HOLMOGADD	6336N	02045E	6		1008.9	1009.8	13.5		13.7		9	78		4	131	90
02366 TIMRA/MIDLANDA	6231N	01727E	8		1010.1	1010.7	12.7	3.3	12.9	3.3	6	76	10	4		
02410 MALUNG	6041N	01342E	308		976.0	1012.6	12.1		12.0		6	21		0		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		1000.3	1012.8	14.8	3.9	12.9	2.3	6	29	-41	1	186	122
02485 STOCKHOLM	5921N	01804E	52		1006.7	1012.9	15.6	3.7	13.7	2.9	6	23	-32	1	197	128
02512 GÖTEBORG/SAVE	5747N	01153E	20		1011.5	1013.7	16.0	3.8	15.8	4.3	8	65	-16	2	208	145
02550 JONKÖPING/AXAMO	5745N	01405E	224		987.3	1014.2	13.7	3.5	12.7	2.5	7	27	-44	1		
02584 GÖTSCHA SANDON	5824N	01912E	12		1012.5	1013.9	16.1		15.2		5	18		1		
02590 VISBY	5740N	01821E	51		1008.3	1014.2	16.1	4.0	14.8	2.9	5	17	-42	1	239	148
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		951.1	1010.2	5.8		8.1		16	60		4		
02805 KEVO	6945N	02702E	107		997.0	1009.5	6.0		8.2		8	23		1	48	55
02836 SODANKYLA	6722N	02639E	179		987.5	1009.8	6.9	1.0	8.5		13	79	24	4	82	77
02869 KUUSAMO	6558N	02911E	263		977.0	1010.0	7.5	1.4	9.3		9	70	10	4		
02875 OULU	6456N	02522E	15		1007.9	1009.7	10.5	2.1	10.8						116	93

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
02897 KAJAANI	6417N	02741E	143		993.2	1009.9	10.2	2.4	10.8		13	80	16	4		
02929 JOENSUU	6240N	02938E	119		995.3	1010.2	11.2	2.6	11.6		9	41	-24	1		
02935 JYVASKYLA	6224N	02541E	145		993.1	1010.7	11.6	3.3	11.6		8	56	-11	2	125	110
02942 NIINISALO	6151N	02228E	136		995.6	1011.2	12.5	3.7	12.3		6	70	-3	3		
02963 JOKIOINEN	6049N	02330E	104		998.8	1011.7	13.2	3.8	12.4		8	50	-15	2	159	127
02972 TURKU	6031N	02216E	59		1004.7	1012.1	13.8	3.5	13.6							
02974 HELSINKI-VANTAA	6019N	02458E	56		1005.0	1012.1	13.7	3.7	13.1		6	24	-49	1	172	128
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		998.1	1008.0	12.7	2.6	13.7		13	92	-26	2	50	53
03026 STORNOWAY AIRPORT	5813N	00619W	15		1004.7	1006.5	14.4	3.3	13.8		15	87	-29	2	89	87
03066 KINLOSS	5739N	00334W	7		1007.2	1008.0	14.7	2.7	13.1		9	64	6	4	141	136
03091 DYCE	5712N	00213W	69		1001.0	1008.8	14.5	2.8	13.4		8	52	-16	2	123	107
03100 TIREE	5630N	00653W	12		1005.2	1006.9	14.3	2.2	14.2		17	115	-15	2	114	103
03162 ESKDALEMUIR	5519N	00312W	242		981.5	1010.3	13.7	3.0	13.3		19	182	33	4	95	101
03257 LEEMING	5418N	00132W	40		1006.4	1010.9	16.2	3.0	14.4		10	60	10	4	134	109
03302 VALLEY	5315N	00432W	11		1008.9	1010.3	16.2	2.4	15.3		11	77	3	4	155	111
03377 WADDINGTON	5310N	00031W	70		1003.3	1011.9	17.0	3.4	15.2		11	58	11	4	178	130
03502 ABERPORTH	5208N	00434W	134		995.2	1010.9	15.9	2.6	14.7		12	57	-19	3	161	120
03740 LYNEHAM	5130N	00159W	147		995.5	1012.8	16.7	3.2	15.0		13	74	11	4	160	113
03797 MANSTON	5121N	00120E	54		1007.4	1013.3	18.1	3.3	16.5		4	25	-31	2	169	107
03808 CAMBORNE	5013N	00519W	88		1001.4	1011.9	16.6		16.2		8	77		4	155	100
03862 HURN	5047N	00150W	11		1011.7	1013.0	16.9	3.1	15.9		11	44	-22	3	155	101
03917 ALDERGROVE	5439N	00613W	81		1000.7	1008.5	14.7	2.3	14.1		13	93	8	4	97	89
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1004.0	1007.6	15.4	1.7	14.8	1.4	23	264	139	6	123	115
03955 CORK AIRPORT	5151N	00829W	162		989.3	1008.6	14.5	1.9	15.0	2.2	16	179	82	5	123	100
03957 ROSSLARE	5215N	00620W	25		1006.7	1009.7	16.0	2.4	15.8	2.6	13	79	7	3	159	110
03962 SHANNON AIRPORT	5242N	00855W	20		1005.3	1007.6	15.5	2.0	14.6	1.7	16	149	67	5	136	120
03967 CASEMENT AERODROME	5318N	00626W	97		997.8	1008.7	15.5		14.1		16	74			142	115
03969 DUBLIN AIRPORT	5326N	00615W	85		999.2	1009.3	14.7	1.7	14.2	1.9	15	85	19	4	135	105
03973 CONNAUGHT AIRPORT	5354N	00849W	209		982.2	1007.1	13.4		13.6		22	223			116	
03976 BELMULLET	5414N	01000W	10		1004.7	1005.9	15.3	2.3	14.9	2.2	20	195	86	5	146	130
03980 MALIN HEAD	5522N	00720W	25		1003.9	1006.9	14.9	2.2	14.2	2.0	16	123	21	4	106	100
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		996.6	1002.5	10.3		10.3		14	93		2		
04030 REYKJAVIK	6408N	02156W	61		995.3	1002.6	10.5	3.1	9.7	1.5	11	64	-2	2	117	94
04063 AKUREYRI	6541N	01805W	27		1002.5	1005.8	8.6	2.3	8.8	1.2	10	50	11	3	74	87
04082 AKURNES	6418N	01513W	21		1002.2	1004.7	10.0		10.4		14	115		6		
GREENLAND																

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1006.3	4.3	1.9	6.9		4	12	-26				
04250 NUUK (GODTHAAB)	6410N	05145W	84			1005.5	5.0	1.5	7.4		3	16	-72				
04312 STATION NORD AWS	8136N	01641W	36			1012.2	-6.7	2.2	3.2								
04320 DANMARKSHAVN	7646N	01840W	12			1012.7	-3.2	1.0	3.5		3	8	-3				
04339 ITTOQQORTOORMIIT (SCORESBYSU)	7029N	02157W	69			1012.0	1.6		5.1		4	22	-7				
04360 TASILAQ (AMMASSALIK)	6536N	03738W	52			1008.5	4.4	1.3	6.3		11	64	-11				
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1006.3	5.4	.9	6.5		13	196	-42				
DENMARK AND FAROE ISLANDS																	
06011 TORSHAVN	6201N	00646W	61			1006.0	11.5	2.4	12.2		19	113	-29				
06030 AALBORG	5706N	00951E	13			1013.4	16.4	4.0	15.6		9	42					
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1014.9	17.0		15.6		7	31					
06190 ROENNE	5504N	01445E	17			1016.1	16.9	2.9	16.9		6	41					
NETHERLANDS																	
06235 DE KOOY	5256N	00447E	2			1013.5	1013.6	18.2	3.6	16.7	3.1	3	8	-75	1	184	131
06260 DE BILT	5206N	00511E	4			1013.7	1014.0	17.9	3.9	16.7	3.3	2	9	-58	0	181	135
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4			1013.5	1014.0	17.4	4.0	16.0	2.6	3	18	-52	1	183	142
06310 VLISSINGEN	5127N	00336E	10			1012.9	1013.9	18.7	3.4	17.5	3.4	4	14	-48	1	185	129
LUXEMBOURG																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			971.7	1015.4	17.5		14.9		5	17	-53	1	186	118
SWITZERLAND & LIECHTENSTEIN																	
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			950.7	1015.9	16.9	3.0	15.4	2.8	8	110	16	4	183	116
06680 SAENTIS	4715N	00921E	2502			756.2	3127 Z	7.4	3.8	7.1	1.3	13	230	19	4	200	114
06700 GENEVE-COINTRIN	4615N	00608E	420			967.8	1015.7	18.0	3.1	15.6	3.4	7	61	-19	3	193	105
06717 GRAND ST. BERNARD	4552N	00710E	2479			757.1	3129 Z	6.8		8.0		15	171			138	75
06770 LUGANO	4600N	00858E	276			985.3	1017.4	19.1	2.2	16.6	2.3	7	169	9	4	202	107
FRANCE																	
07005 ABBEVILLE	5008N	00150E	77			1005.2	1014.2	17.8		16.6		8	26			185	125
07015 LILLE	5034N	00306E	52			1008.6	1014.1	18.5		16.2		4	13			172	120
07020 LA HAGUE	4943N	00156W	12			1012.6	1013.4	17.6		17.5		10	52				
07027 CAEN	4911N	00027W	67			1006.1	1013.9	17.8	3.1	16.5		10	67	6	3	171	102
07037 ROUEN	4923N	00111E	156			996.5	1014.3	17.5		15.7		5	24			170	115
07070 REIMS	4918N	00402E	91			1004.2	1014.9	17.9		16.3		2	9			165	105
07110 BREST	4827N	00425W	99			1002.0	1013.1	17.0	2.3	17.0		11	68	-12	2	150	89
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58			1006.4	1013.2	17.4		17.1		12	40				
07130 RENNES	4804N	00144W	43			1008.9	1014.0	18.3		16.4		11	106			157	95
07139 ALENCON	4826N	00006E	144			997.4	1014.2	17.7		15.3		8	66			166	110
07149 PARIS-ORLY	4843N	00223E	90			1004.0	1014.6	18.7		16.1		8	49				
07168 TROYES	4820N	00401E	118			1001.3	1015.2	18.2		16.3		5	16		6	188	105

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07181 NANCY-OCHEY	4835N	00558E	351		975.0	1015.5	17.5		16.1		7	39				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		997.7	1015.7	18.1	3.1	17.0		6	103	48	5	158	95
07207 POINTE DU TALUT	4718N	00310W	43		1009.1	1014.1	18.3		17.5		11	95				
07222 NANTES	4709N	00136W	27		1011.0	1014.2	18.3	1.9	17.1		12	114	52	5	182	95
07240 TOURS	4727N	00044E	112		1001.3	1014.4	19.0		15.8		7	95			185	110
07255 BOURGES	4704N	00222E	166		995.6	1014.9	18.8	2.8	16.7		7	71	10	3	183	99
07280 DIJON	4716N	00505E	227		989.1	1015.5	18.6	2.9	16.4		7	39	-27	2	175	91
07299 BALE-MULHOUSE	4736N	00731E	271		984.2	1015.9	17.7		16.8		12	131			171	105
07314 CHASSIRON	4603N	00125W	22		1011.9	1014.5	19.6		18.9		8	96				
07335 POITIERS	4635N	00018E	120		1000.5	1014.6	18.5		16.1		8	74			186	100
07434 LIMOGES	4552N	00111E	402		968.4	1014.8	18.1		16.1		9	112			184	105
07460 CLERMONT-FERRAND	4547N	00310E	330		976.9	1015.0	18.7		15.5		6	89			174	95
07471 LE PUY	4505N	00346E	833		921.6		15.5		13.5		9	98			176	95
07481 LYON-SATOLAS	4544N	00505E	248		987.7	1015.4	20.2		16.1		5	65			189	100
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1008.3	1014.6	20.5		18.1		10	98	25	4	205	110
07535 GOURDON	4445N	00124E	261		984.9	1014.9	19.3		16.5		11	175			198	100
07560 MONT AIGOUAL	4407N	00335E	1567		845.2		11.8		11.7		9	501		6		
07577 MONTELMAR	4435N	00444E	74		1006.9	1015.5	20.4		17.1		6	128			229	105
07591 EMBRUN	4434N	00630E	876		916.8		17.5		12.0		7	80			217	95
07607 MONT-DE-MARSAN	4355N	00030W	60		1008.1	1015.1	20.0		18.0		12	152			202	110
07621 TARBES-OSSUN	4311N	00000W	364		973.2	1015.0	19.0		15.1		11	115			210	110
07627 SAINT GIRONS	4300N	00106E	412		967.7	1015.0	18.8		15.6		7	87			205	110
07630 TOULOUSE BLAGNAC	4338N	00122E	154		996.7	1015.0	20.8		16.9		7	97	50	5	203	100
07643 MONTPELLIER	4335N	00358E	8		1014.6	1015.5	20.6		18.3		6	179			205	85
07650 MARIGNANE	4327N	00514E	32		1011.2	1014.9	21.7		17.3		5	94	48	5	229	90
07661 CAP CEPET	4305N	00556E	136		999.2	1015.1	20.7		18.1		5	248				
07690 NICE	4339N	00712E	27		1012.1	1015.4	21.2		18.2		6	95	41	4	195	80
07747 PERPIGNAN	4244N	00252E	47		1009.8	1015.3	20.9		18.4		7	66	19	4	187	85
07761 AJACCIO	4155N	00848E	9		1014.0	1015.0	20.7		18.5		7	92	49	5	261	100
07790 BASTIA	4233N	00929E	12		1013.8	1015.2	21.1		19.1		4	206			232	100
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1006.4	1014.3	20.2	2.1	17.6	1.3	12	54	-8	3	183	105
08015 OVIEDO	4321N	00552W	339		974.8	1013.7	19.3	1.9	17.6	2.3	8	105	54	5	188	122
08023 SANTANDER	4329N	00348W	59		1008.1	1015.0	20.4	1.8	18.9	2.4	8	148	56	4	177	109
08025 BILBAO/SONDICA	4318N	00254W	42		1010.5	1015.0	21.1		17.1		9	81		3	162	105
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		984.6	1014.5	19.7	1.8	17.9	1.6	11	110	-5	3	171	106
08045 VIGO/PEINADOR	4214N	00838W	256		985.5	1015.6	17.9	-1	15.7	-1	12	122	10	4	198	93
08048 ORENSE	4220N	00752W	147		996.9	1013.9	21.5		15.4		11	103		5	189	90
08053 PONFERRADA	4234N	00636W	550		952.5	1014.8	19.2		14.1		7	55		4		
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		912.1	1013.3	18.0		11.9		6	54		4	229	95
08075 BURGOS/VILLAFRIA	4221N	00338W	890		915.5	1524 Y	17.9	2.1	12.9	.2	8	31	-8	3	186	86
08084 LOGRONO/AGONCILLO	4227N	00220W	363		973.3	1014.7	20.7	1.5	15.6	2.0	6	37	9	4	207	96
08085 PAMPLONA/NOAIN	4246N	00138W	459		963.3	1014.8	20.2		14.9		7	104		6	205	90
08130 ZAMORA	4131N	00544W	667		939.5	1014.3	20.0		12.7		7	48		4	227	90
08141 VALLADOLID	4139N	00446W	735		931.1	1013.1	19.8	1.6	12.1	1.1	4	19	-14	3	234	97

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08148 SORIA	4146N	00228W	1082		894.6	1013.4	17.8		12.1		8	67		5	207	90
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		984.8	1014.2	22.6	2.0	16.0	1.0	4	73	47	5	244	105
08171 LERIDA	4138N	00036E	199		992.3	1015.0	22.1		16.9		5	85		5	246	95
08175 REUS/AEROPUERTO	4109N	00110E	76		1005.9	1014.7	22.3		18.3		6	256		6	218	105
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1014.3	1014.9	23.3	2.3	20.0	.9	5	72	-7	3		
08184 GERONA/COSTA BRAVA	4154N	00246E	143		1000.0	1014.9	21.2	1.1	19.0	1.7	4	86	28	4	166	87
08202 SALAMANCA/MATACAN	4057N	00530W	794		925.7	1014.4	18.6	1.1	11.8	-1.0	5	21	-10	3	226	93
08215 NAVACERRADA	4047N	00401W	1894		814.3	1525 Y	13.7		9.2		11	93		4	188	85
08221 MADRID/BARAJAS	4030N	00335W	633		948.8	1013.8	22.1	1.8	10.8	-2.2	4	38	11	4	226	91
08231 CUENCA	4004N	00208W	946		909.6	1528 Y	19.9		10.8		7	83		5	234	100
08235 TERUEL	4021N	00107W	902		914.5	1527 Y	18.5		12.8		6	54				
08238 TORTOSA	4049N	00030E	50		1008.4	1014.2	24.1	1.3	19.9	1.2	6	199	129	5	223	102
08261 CACERES	3928N	00620W	405		970.2	1015.9	23.3	.6	13.0	.9	5	49	24	5	248	95
08272 TOLEDO	3923N	00403W	516		955.6	1013.5	23.2		12.2		2	12		2	245	100
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		936.6	1015.1	20.8	.8	12.3	-1.5	3	23	-1	3	241	98
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1007.5	1014.7	23.3	.7	17.2	-2.0	5	47	0	4	222	94
08286 CASTELLON	3957N	00004W	35		1010.7	1014.7	23.7		19.3		5	75		4	226	100
08301 PALMA DE MALLORCA	3933N	00237E	6		1013.9	1014.6	23.8		23.3		5	56		5	240	105
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1014.9	1015.5			21.6	1.5	6	54	5	4	234	95
08314 MENORCA/MAHON	3952N	00414E	89		1005.5	1015.4	23.1	.9	19.5	-5	7	60	6	4	172	75
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		993.3	1014.3	23.8	1.3	15.4	.0	3	15	-9	3	258	100
08348 CIUDAD REAL	3859N	00355W	629		945.1	1015.2	22.6	1.7	13.3	-1.4	5	31	7	4	244	98
08359 ALICANTE	3822N	00030W	82		1005.6	1015.0	24.3	1.0	20.8	1.0	01	1	-40	1	247	98
08360 ALICANTE/EL ALTET	3817N	00033W	43		1011.4	1015.0	23.4		17.7		2	5			226	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1013.3	1015.3	23.6	.1	21.1	-7	5	32	-10	3	234	96
08383 HUELVA	3717N	00655W	20		1013.5	1015.7	24.2		19.4		4	25		4	281	100
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1010.9	1014.5	26.3		17.9		3	43		5	240	90
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1005.3	1015.8	25.5	1.7	16.5	.7	3	32	6	4	247	100
08417 JAEN	3747N	00348W	582		950.4	1015.2	23.3		15.1		4	11		2		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		950.6	1014.5	21.7		12.6		2	18		4	255	95
08430 MURCIA	3800N	00110W	62		1008.4	1015.5	25.0		18.3		4	18		2	234	95
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1014.6	1015.0	24.0	1.3	19.9	-1.4	3	8	-23	3	225	114
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1012.0	1015.2	24.4	.8	16.4	-1.6	2	23	4	4	214	83
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1014.8	1015.6	23.7	.6	17.8	-8	2	7	-7	4	269	107
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1012.5	1014.9	23.2	-9	17.2	-3.0	4	19	9	5	255	101
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1015.1	1015.9	23.1				2	6		4	263	100
PORTUGAL																
08501 FLORES (ACORES)	3927N	03108W	29		1013.8	1017.5	22.3		19.9		11	126		4	124	75
08509 LAJES (ACORES)	3846N	02706W	54		1012.1	1018.4	22.1		20.1		10	40		1	227	120
08535 LISBOA/GEOF	3843N	00909W	95		1004.3	1015.4	22.1	.4	20.0	2.9	6	57	31	5	264	101
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1004.6	1016.4	19.0	.0	17.9	1.2	9	85	21	4	226	101
08548 COIMBRA/CERNACHE	4009N	00828W	179		995.9	1015.9	19.3		16.6		11	92			222	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08554 FARO/AEROPORTO	3701N	00758W	8		1014.7	1015.6	23.2	1.4	20.5	1.9	2	13	-1	4		
08558 EVORA/C. COORD	3832N	00754W	246		987.2	1015.5	22.5		15.3		3	30			190	
08570 CASTELO BRANCO	3950N	00729W	386		971.0	1015.3	22.0		14.2		5	67			249	
08575 BRAGANCA	4148N	00644W	692		936.7	1015.5	18.8	.5	11.2	-6	6	68	30	4		
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1013.0	1013.9	18.1		16.7		4	17		1	195	130
10020 LIST/SYLT	5501N	00825E	29		1010.3	1013.8	17.3		15.8		5	25			202	135
10028 ST PETER-ORDING	5420N	00836E	11		1012.7	1014.0	17.4		15.5		6	25			210	150
10035 SCHLESWIG	5432N	00933E	48		1008.4	1014.0	16.8	3.8	15.0	2.4	6	28	-58	1	199	138
10055 WESTERMARKELSDORF	5432N	01104E	9		1013.7	1014.7	17.3		15.9		8	39			202	125
10091 ARKONA	5441N	01326E	42		1010.0	1015.0	16.8		16.3		4	62			242	140
10113 NORDERNEY	5343N	00709E	16		1012.0	1013.9	18.2		16.2		2	9			194	130
10129 BREMERHAVEN	5332N	00835E	11		1013.5	1014.7	18.4		15.7		4	24			197	145
10131 CUXHAVEN	5352N	00842E	12		1013.0	1014.4	18.0		15.6		4	31			201	135
10142 ITZEHOE	5359N	00934E	26		1011.4	1014.4	17.1		15.0		8	55			201	
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1013.0	1014.8	17.5	4.0	15.0	2.3	6	35	-35	1	210	149
10161 BOLTENHAGEN	5400N	01112E	17		1013.2	1015.2	17.2		15.2		6	38			210	135
10162 SCHWERIN	5339N	01123E	68		1006.8	1014.8	17.6		14.2		6	40		2	215	145
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1013.3	1014.7	17.9	4.0	15.0	2.0	6	49	-5	3	222	141
10184 GREIFSWALD	5406N	01324E	6		1014.8	1015.5	17.1		15.0		4	36			219	130
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1014.2	1014.4	17.5		15.9		5	20			178	125
10215 OLDENBURG	5311N	00810E	20		1012.5	1014.8	17.6		14.9		3	15			188	140
10224 BREMEN	5303N	00848E	5		1013.7	1014.3	17.4		14.8		3	18		1	190	135
10249 BOIZENBURG	5324N	01041E	46		1009.7	1015.1	17.6		14.5		3	36			225	150
10261 SEEHAUSEN	5254N	01144E	23		1013.1	1015.6	17.4		13.6		3	8			234	160
10264 MARNITZ	5319N	01156E	87		1005.1	1015.4	17.2		14.1		3	22			230	
10270 NEURUPPIN	5254N	01249E	45		1010.2	1015.5	17.6		14.6		4	13		1	235	155
10291 ANGERMUENDE	5302N	01400E	55		1009.4	1015.9	17.2		13.7		4	18			226	140
10305 LINGEN	5231N	00718E	26		1011.6	1014.7	18.2		15.4		1	5			180	135
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1008.4	1014.6	18.1		15.1		2	10			193	135
10321 DIEPHOLZ	5235N	00821E	43		1009.8	1014.9	17.5		15.2		1	8			199	
10325 BAD SALZUFLEN	5206N	00845E	139		998.7	1015.1	17.9		14.8		3	11			225	170
10338 HANNOVER	5228N	00941E	59		1008.1	1015.1	17.8	4.1	14.7	1.8	2	6	-47	0	212	154
10348 BRAUNSCHWEIG	5218N	01027E	88		1005.1	1015.4	18.0		14.1		3	10			212	150
10359 GARDELEGEN	5231N	01124E	48		1010.1	1015.6	17.4		13.6		1	6			226	155
10361 MAGDEBURG	5206N	01135E	85		1005.6	1015.6	18.4		13.6		4	11		1	233	150
10379 POTSDAM	5223N	01304E	100		1004.0	1015.8	17.9	4.0	14.3	1.7	2	7	-39	1	241	150
10382 BERLIN-TEGEL	5234N	01319E	37		1011.6	1015.9	18.6		14.2		4	14			234	155
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1010.4	1016.2	18.5		14.3		4	13			234	145
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1010.0	1015.9	17.7		13.9		3	23			232	
10393 LINDENBERG	5213N	01407E	112		1004.3	1016.6	18.2	4.3	14.0	1.8	4	11	-30	1	240	153
10396 MANSCHNOW	5233N	01433E	16		1014.3	1016.2	17.3		13.4		4	13			228	
10400 DUESSELDORF	5118N	00646E	45		1010.1	1014.9	18.7		15.6		6	21		1	176	125
10410 ESSEN-BREDENEY	5124N	00658E	161		997.5	1015.1	18.3	3.9	15.8	2.8	7	45	-28	2	185	138
10418 LUEDENSCHIED	5115N	00739E	392		969.9	1015.4	16.8		14.6		4	78			186	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10427 KAHLER ASTEN	5111N	00829E	859		918.0	1502 Y	14.2		13.2		5	33			207	160
10430 BAD LIPSPRINGE	5147N	00850E	158		996.7	1015.2	18.1		15.0		5	17			214	165
10444 GOETTINGEN	5130N	00957E	175		995.6	1015.8	17.0		13.8		2	6			220	165
10449 LEINEFELDE	5124N	01019E	356		974.5	1015.9	16.2		13.4		2	20			226	155
10453 BROCKEN	5148N	01037E	1153		886.4	1503 Y	12.3		11.5		7	43			208	175
10460 ARTERN	5123N	01118E	166		996.3	1015.7	17.7		13.4		4	17			233	165
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		999.9	1015.8	17.9		13.2		4	16		1	236	165
10480 OSCHATZ	5118N	01306E	152		998.6	1016.4	17.4		12.9		3	14			230	160
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		989.2	1016.3	18.0		13.5		4	12			233	155
10496 COTTBUS	5146N	01419E	70		1008.1	1016.2	18.1		13.2		2	5			244	155
10499 GOERLITZ	5110N	01457E	240		988.7	1016.6	16.9	3.3	13.0	.7	3	14	-38	1	232	152
10501 AACHEN	5047N	00606E	205		990.1	1014.0	18.6		15.6		4	18			185	120
10506 NUERBURG-BARWEILER	5022N	00652E	488		959.1	1015.4	16.4		14.5		3	11			176	
10513 KOELN/BONN	5052N	00710E	100		1003.4	1015.1	18.4		16.0		5	33			190	130
10526 BAD MARIENBERG	5040N	00758E	555		951.3	1015.1	15.9		14.1		5	44			198	140
10532 GIESSEN	5035N	00842E	195		991.3	1015.4	17.0		14.6		3	10			206	130
10542 BAD HERSFELD	5051N	00944E	273		984.4	1016.2	16.6		14.1		2	6			209	160
10544 WASSERKUPPE	5030N	00957E	925		911.4	1510 Y	14.1		13.0		7	31			213	145
10548 MEININGEN	5034N	01023E	453		963.5	1016.0	16.5		13.4		3	18		1	225	150
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		978.0	1015.5	17.1		13.4		4	16			243	155
10557 NEUHAUS A.R.	5030N	01108E	851		918.8	1508 Y	14.2		12.4		4	38			241	
10567 GERA-LEUMNITZ	5053N	01208E	312		979.7	1015.9	16.9		13.4		6	51			234	155
10577 CHEMNITZ	5048N	01252E	420		967.9	1016.2	17.0		13.1		5	29			232	155
10578 FICHTELBERG	5026N	01257E	1215		880.7	1510 Y	11.4	3.2	11.2	1.7	5	30	-59	1	209	144
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		916.7	1505 Y	13.0		12.2		6	38			214	155
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		978.3	1016.2	17.0		13.2		3	31			227	165
10609 TRIER-PETRISBERG	4945N	00640E	273		983.9	1015.7	17.6	3.6	16.9	4.3	4	19	-40	1	179	118
10628 GEISENHEIM	4959N	00757E	123		1001.5	1016.0	18.1	3.4	15.7	2.9	3	58	17	5	200	127
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1002.5	1015.7	18.5		15.3		2	11		1	206	130
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		963.1	1015.7	16.6		15.4		4	25			215	135
10655 WUERZBURG	4946N	00958E	272		984.3	1016.0	17.7		14.5		3	64			223	145
10658 BAD KISSINGEN	5014N	01005E	282		983.4	1016.4	16.9		13.7		4	27			226	160
10675 BAMBERG	4953N	01055E	243		987.8	1016.3	17.2		14.1		3	12			232	145
10685 HOF	5019N	01153E	568		951.1	1016.4	15.6		13.2		5	31		1	238	150
10688 WEIDEN	4940N	01211E	439		965.8	1016.5	16.3		13.6		5	23			238	150
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		978.5	1015.8	17.1		15.4		6	68			183	105
10724 WEINBIET	4923N	00807E	557		951.6	1015.3	16.7		14.8		5	54			208	125
10727 KARLSRUHE	4902N	00822E	145		998.8	1015.7	18.9	3.5	17.0	3.5	4	27	-26	2	204	119
10729 MANNHEIM	4931N	00833E	100		1004.0	1015.8	18.4		15.7		3	21			210	125
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		970.6	1015.9	17.1		15.1		6	64		4	204	120
10742 OEHRINGEN	4913N	00931E	277		983.9	1015.8	18.0		15.2		3	25			199	115
10761 WEISSENBURG	4901N	01058E	424		967.4	1016.3	17.3		14.5		2	5			222	130
10763 NUERNBERG	4930N	01103E	319		979.0	1016.0	17.1	3.1	14.4	2.2	2	15	-36	1	224	132
10776 REGENSBURG	4903N	01206E	371		976.5	1018.8	22.5		16.9		8	88			235	140
10788 STRAUBING	4850N	01234E	360		975.2	1016.6	16.5		14.1		4	59			222	140
10791 GROSSER ARBER	4907N	01308E	1446		857.4	1518 Y	11.9		10.2		5	33			211	130

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10805 LAHR	4822N	00750E	157		997.3	1015.7	18.0		16.5		8	63			184	105
10815 FREUDENSTADT	4827N	00825E	801		925.3	1510 Y	15.2		14.0		7	101			189	105
10836 STOETTEN	4840N	00952E	737		931.7	1015.6	15.4		14.2		6	77			179	100
10852 AUGSBURG	4826N	01056E	477		961.2	1016.4	15.7		14.1		6	16			197	115
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		964.3	1016.0	16.3	2.9	14.3	2.4	5	19	-49	1	212	128
10875 MUEHL DORF	4817N	01230E	410		968.9	1016.6	15.7		14.1		4	31			221	140
10895 FUERSTENZELL	4833N	01321E	480		960.8	1016.1	16.5		15.2		5	27			242	
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		852.3	1516 Y	12.4		10.8		10	249			180	110
10929 KONSTANZ	4741N	00911E	447		964.4	1015.9	17.5	2.8	15.2	1.9	8	128	57	5	173	101
10946 KEMPTEN	4743N	01020E	705		935.4	1015.8	15.6		14.5		9	82			191	105
10948 OBERSTDORF	4724N	01017E	812		923.8	1511 Y	14.6		13.9		9	156			193	120
10961 ZUGSPITZE	4725N	01059E	2962		713.9	3122 Z	4.2	3.7	5.6	.4	11	67	-48	1	216	119
10962 HOHENPEISSENBERG	4748N	01101E	986		905.3	1518 Y	15.5	3.5	13.2	2.1	7	69	-38	1	216	121
10980 WENDELSTEIN	4742N	01201E	1835		817.5	1509 Y	11.6		8.7		6	104			220	135
AUSTRIA																
11035 WIEN/HOHE WARTE	4815N	01622E	200		993.0	1017.3	17.5		15.0	2.1	2	17	-28	1	269	157
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		948.1	1016.0	16.7		14.4		5	57		2	224	115
11146 SONNBLICK	4703N	01257E	3111		701.1	3122 Z	2.7		5.9	.7	8	63	-116	1	208	125
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		964.1	1016.4	16.7		14.1	1.3	4	123	33	5	214	127
11155 FEUERKOGEL	4749N	01343E	1621		840.0	1521 Y	12.2		10.1		4	116		4	218	140
11212 VILLACHERALPE	4636N	01340E	2160		788.9	1538 Y	8.2		9.0		5	54		1	248	130
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		962.5	1017.7	15.7		13.6	.7	4	24	-66	1	249	137
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		975.6	1017.9	16.7		14.8	1.2	5	83	7	3	233	139
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		931.3		14.7		13.0		5	29		1	243	155
11464 MILESOKVA	5033N	01356E	836		921.5		13.7		12.9		5	23		1	229	140
11487 KOCELOVICE	4928N	01350E	522		956.7	1016.9	15.7		12.7		3	8		0	237	160
11518 PRAHA/RUZYNE	5006N	01415E	380		974.6	1017.1	16.6	3.4	13.1	1.3	3	10	-30	1	243	151
11520 PRAHA-LIBUS	5001N	01427E	303		981.6	1016.9	17.5		13.1		2	4		0	218	145
11603 LIBEREC	5046N	01501E	405		970.4	1017.1	16.3		13.4		6	37		2	221	160
11659 PRIBYSLAV	4935N	01546E	536		955.7	1017.9	14.2		12.0		2	9		1	244	160
11723 BRNO/TURANY	4909N	01642E	246		989.3	1018.2	16.5	2.2	12.2	.2	3	26	-11	3	241	149
11782 OSTRAVA/MOSNOV	4941N	01807E	260		987.8	1018.4	16.2	2.6	13.7	1.6	3	28	-30	1	229	153
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		999.0	1018.3	17.9		13.4	1.4	1	3	-73	0	242	131
11858 HURBANOVO	4752N	01812E	124		1003.6	1018.2	17.9	2.4	13.1	.2	4	26	-12	2	239	130
11903 SLIAC	4839N	01909E	315		981.9	1018.9	15.9	2.4	12.0	.2	3	14	-42	1	237	151
11934 POPRAD/TATRY	4904N	02015E	696		938.9		13.4	1.9	11.0	.8	4	7	-41	1	256	145
POLAND																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
12120 LEBA	5445N	01732E	6		1015.7	1016.4	16.6		14.7		6	50		2	235	
12160 ELBLAG	5410N	01926E	43		1011.9	1017.1	16.8		14.6		7	42		2	231	170
12205 SZCZECIN	5324N	01437E	7		1015.5	1016.3	17.0	3.5	14.9	2.2	3	28	-16	2	196	140
12295 BIALYSTOK	5306N	02310E	151		1000.0	1018.0	13.9	1.9	13.4	1.6	6	41	-11	2	193	130
12330 POZNAN	5225N	01651E	84		1006.8	1017.3	17.0	3.6	13.7	1.6	4	20	-23	1	235	170
12375 WARSZAWA-OKECIE	5210N	02058E	106		1005.5	1018.2	16.0	2.9	13.9	1.7	5	31	-12	2	299	
12424 WROCLAW II	5106N	01653E	124		1003.0	1017.8	16.2	2.8	13.0	.4	3	21	-27	2	233	168
12497 WLODAWA	5133N	02332E	179		997.2	1018.6	15.0		13.3		4	12		1	201	130
12566 KRAKOW	5005N	01948E	237		990.4	1018.7	15.4	2.3	13.7	1.3	4	17	-37	1	214	166
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1002.1	1018.6	18.6	2.2	14.1	1.2	4	20	-20	2	252	128
12882 DEBRECEN	4729N	02136E	109		1005.7	1018.6	17.5	1.7	13.1	-2	3	24	-14	2	243	122
12942 PECS/POGANY	4600N	01814E	203		994.6	1018.7	17.8	1.2	14.5	1.4	5	9	-38	1	232	113
12982 SZEGED	4615N	02006E	83		1008.6	1018.4	18.1	1.6	13.8	.6	4	20	-14	2	243	116
SERBIA AND MONTENEGRO																
13274 BEOGRAD	4448N	02028E	132		1002.1	1017.6	19.2	1.5	14.4	.7	4	24	-27	1	233	115
13388 NIS	4320N	02154E	202		994.5	1018.2	18.3		14.2		5	16		2	206	100
13463 PODGORICA-GRAD	4226N	01917E	50		1010.3	1016.3	22.3		16.2		6	180		4	235	90
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		755.2	3135 Z	6.6		6.6		7	125		2	198	125
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		983.1	1017.8	17.7		15.2		3	108		2	226	135
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		998.2	1017.2	18.7		15.5		6	23		2	225	120
14445 SPLIT/MARJAN	4331N	01626E	128		995.4	1010.0	24.1		17.1		11	128		5	277	85
BOSNIA AND HERZEGOVINA																
14648 MOSTAR	4321N	01748E	108		1003.6	1016.1	21.2		14.8		6	140		4	237	105
14652 BJELASNICA	4343N	01816E	2070		797.1		7.1		7.9		10	92		3	180	100
14654 SARAJEVO-BJELAVE	4352N	01826E	638		944.6	1017.4	15.7	.6	13.8	1.8	5	41	-29	2	189	102
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		977.5	1018.5	14.9		12.9		5	35		3	230	120
15085 BISTRITA	4709N	02431E	367		975.3	1018.4	15.1	1.6	12.5	.1	3	12	-31	1	231	118
15090 IASI	4710N	02738E	104		1006.0	1018.3	16.4	.5	12.1	-1.0	6	16	-32	2	207	100
15120 CLUJ-NAPOCA	4647N	02334E	414		970.6	1019.0	15.1	1.0	12.3	-3	2	9	-27	1	234	115
15247 TIMISOARA	4546N	02115E	88		1007.2	1017.3	17.5	1.0	13.5	-2	2	25	-15	2	203	94
15260 SIBIU	4548N	02409E	444		966.4	1018.7	14.7	.3	12.0	-7	7	39	-12	3	181	99
15280 VARFU OMU	4527N	02527E	2509		754.1		3.0	.2	7.2	.9	10	56	-8	3	131	82

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
15292 CARANSEBES	4525N	02215E	242		989.9	1017.9	16.3		13.4		4	15		1	170	85
15310 GALATI	4529N	02802E	71		1009.4	1017.7	18.3	1.1	12.8	-1.1	4	43	1	4	202	87
15350 BUZAU	4509N	02649E	97		1006.7	1018.2	18.3		16.1		4	14		2	221	100
15360 SULINA	4510N	02944E	9		1015.4	1016.7	18.8	.5	16.3	-9	3	13	-20	2	222	100
15420 BUCURESTI BANEASA	4430N	02608E	91		1006.6	1017.3	16.9	.0	13.1	-7	5	62	20	5	205	92
15450 CRAIOVA	4419N	02352E	195		995.1	1018.2	17.4	.0	13.4	-7	3	40	3	4	223	99
15480 CONSTANTA	4413N	02839E	14		1015.6	1017.2	19.4	1.1	16.1	-4	6	47	18	5	206	85
BULGARIA																
15502 VIDIN	4359N	02251E	595			1017.6	17.6		15.4		4	130		2	230	100
15552 VARNA	4312N	02757E	43		1012.1	1016.8	19.2	.7	16.6	.7	9	86	55	5	219	100
15614 SOFIA (OBSERV.)	4239N	02323E	595		949.2	1017.3	16.5	.4	12.9	1.2	6	36	-2	4	229	106
15730 KURDJALI	4139N	02523E	331		979.5	1017.8	18.2		17.2		8	48		4	203	80
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		856.7	1527 Y	13.7		11.9		5	26	-30	2		
16022 PAGANELLA	4609N	01102E	2129		790.6	1526 Y	9.6		9.6		0	0	-90	0	192	
16033 DOBBIACO	4644N	01213E	1226		881.8	1532 Y	12.7		10.8		5	79	13	4		
16052 PIAN ROSA	4554N	00742E	3488		669.7		1.2		4.9		7	37		6	158	81
16061 BRIC DELLA CROCE	4502N	00743E	710		934.6		18.6		15.3		11	260	197	5	152	108
16098 TREVISO/ISTRANA	4541N	01206E	42		1011.3	1016.2	20.4		17.3		4	172	99	5		
16110 TRIESTE	4539N	01345E	4		1015.5	1015.9	22.0		17.3		4	28	-74	1	238	113
16134 MONTE CIMONE	4411N	01042E	2173		787.0	1533 Y	9.3		8.5		7	20	-56	1	176	107
16148 CERVIA	4413N	01218E	10		1014.6	1015.8	20.7		21.7		8	143	71	5	237	
16153 CAPO MELE	4357N	00811E	221		989.5	1015.1	21.2		20.1		4	110	53	5	177	86
16158 PISA/S. GIUSTO	4341N	01023E	6		1018.0	1020.9	20.3		17.1		5	176	89	5	223	102
16179 FRONTONE	4331N	01244E	574		949.8		18.6		14.6		7	111	11	4		
16206 GROSSETO	4244N	01103E	7		1014.1	1014.9	21.1		17.2		7	193	129	5		
16219 MONTE TERMINILLO	4228N	01259E	1875		815.9	1531 Y	12.6		12.3						186	95
16224 VIGNA DI VALLE	4205N	01213E	266		983.8	1014.6	20.6		18.0		5	130	46	5	258	108
16232 TERMOLI	4200N	01500E	44		1009.9	1015.1	22.7		22.8		5	67	23	5	249	110
16245 PRATICA DI MARE	4139N	01227E	21		1012.1	1014.6	21.2		21.2		6	120	43	5		
16252 CAMPOBASSO	4134N	01439E	807		924.8		18.5		14.9		6	96	51	5	226	106
16253 GRAZZANISE	4103N	01404E	10		1013.8	1015.0	21.1		19.8		7	157	80	5	237	100
16258 MONTE S. ANGELO	4142N	01557E	848		919.4		17.8		13.4		4	80	13	4		
16280 PONZA	4055N	01257E	185		993.8	1015.2	22.0		23.6		7	105	52	4	247	
16325 MARINA DI GINOSA	4026N	01653E	12		1012.4	1013.8	22.4		20.3		4	183	148	6		
16344 MONTE SCURO	3920N	01624E	1677		833.8	1517 Y	11.1		10.9		11	173	123	6	184	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1001.3	1014.3	22.6		16.5		5	42	2	4	274	
16400 USTICA	3842N	01311E	243		988.0	1015.9	23.4		19.2		5	65	28	5	266	106
16420 MESSINA	3812N	01533E	54		1008.7	1015.0	24.6		25.7		9	89	35	5	235	98
16429 TRAPANI BIRGI	3755N	01230E	9		1014.3	1015.4	22.7		20.8		8	61	20	4	248	97
16459 CATANIA SIGONELLA	3724N	01455E	29		1011.7	1015.2	22.2		19.5		1	47	10	5		
16480 COZZO SPADARO	3641N	01508E	51		1008.3	1014.2	24.5		23.5		4	70	45	5	277	
16522 CAPO CACCIA	4034N	00810E	204		991.4	1015.0	21.7		18.6		6	77		5	254	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
16546 DECIMOMANNU	3921N	00858E	24		1012.0	1014.8	22.4		20.6		6	120	83	6		
MALTA																
16597 LUQA	3551N	01429E	91		1007.3	1015.7	24.1	.0	20.8	-1.1	3	24	-16	3	251	95
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1016.1	1016.6	22.6	.8	15.9	-.1	6	62	36	5	222	97
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1013.6	1014.1	22.8	.1	18.6	-.3	8	192	118	5	243	95
16648 LARISSA (AIRPORT)	3938N	02225E	74		1007.4	1016.1	21.7	-.3	15.2	.3	6	108	79	5	198	80
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1013.2	1014.9	23.9	-.4	16.4	.0	5	27	18	5	244	88
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1012.9	1014.2	23.0	-.3	18.8	.4	4	121	93	6	251	93
16746 SOUDA (AIRPORT)	3529N	02407E	151		996.6	1014.2	23.4	.4	18.0	.7	2	15	-3	4	274	96
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1009.3	1013.9	23.7	.2	18.6	.6	4	19	0	4	282	101
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		999.7	1015.7	19.4	1.0	17.1	2.0	10	120	27	4	216	90
17030 SAMSUN	4117N	03618E	4		1015.2	1015.8	20.9	1.3	18.8	1.5	7	66	17	4	217	125
17034 GIRESUN	4055N	03823E	37		1009.3	1013.7	20.9	1.2	17.1	-.8	10	46	-66	1		
17040 RIZE	4102N	04031E	9		1014.0	1015.0	20.7	1.3	19.6	1.4	12	320	100	5	145	95
17050 EDIRNE	4140N	02634E	51		1010.8	1016.8	19.8	.2	15.1	1.5	6	86	50	5	205	85
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1011.8	1015.7	20.3	.6	19.6	2.9	12	59	19	4	210	85
17074 KASTAMONU	4122N	03347E	800		925.5	1016.1	15.8	.5	10.9	-.1	6	46	19	4	194	80
17084 CORUM	4033N	03457E	776		927.2	1014.7	17.2	.5	13.8	3.1	9	84	63	6	222	85
17090 SIVAS	3945N	03701E	1285		873.2	1013.4	16.2	.5	11.5	2.2	3	21	4	4	271	90
17092 ERZINCAN	3942N	03931E	1154		877.5	1009.1	19.0	.6	12.1	2.3	4	12	0	3	243	85
17096 ERZURUM	3957N	04110E	1758		824.6	1011.0	14.1	-.7	9.3	1.0	3	29	8	4	237	80
17098 KARS	4033N	04305E	1795		824.5	1013.6	13.6	.4	9.5	.5	7	41	15	4	262	100
17112 CANAKKALE	4008N	02624E	6		1016.0	1016.2	21.3	.7	20.5	3.7	9	71	43	5	225	80
17116 BURSA	4011N	02904E	100		1004.2	1016.0	20.0	.1	16.2	1.4	9	91	56	5	191	75
17130 ANKARA/CENTRAL	3957N	03253E	891		914.3	1013.3	18.2	-.1	11.6	2.0	7	78	59	6	230	80
17155 KUTAHYA	3925N	02958E	969		906.6		16.3		11.8		6	64		5	184	80
17170 VAN	3827N	04319E	1669		832.6	1007.8	18.0	1.2	9.5	1.2	1	4	-9	4	311	100
17188 USAK	3841N	02924E	919		910.5	1012.1	18.8	.0	13.5	1.9	5	19	1	3		
17190 AFYON	3845N	03032E	1034		898.2	1012.5	17.5	.1	12.8	3.1	9	93	76	6	203	75
17199 MALATYA/BOLGE	3821N	03819E	948		906.3	1009.5	22.4		11.0		2	7		4	312	105
17210 SIIRT	3755N	04157E	896		911.8	1008.8	25.2	.2	11.9	3.1	0	0	-6	3	310	100
17220 IZMIR/GUZELYALI	3826N	02710E	29		1009.4	1012.7	23.8	.4	18.6	2.4	5	167	153	6	284	90
17240 ISPARTA	3745N	03033E	997		902.7	1012.5	18.9	.6	12.1	2.0	5	72	60	6	249	80
17244 KONYA	3758N	03233E	1032		899.4	1012.8	18.2	-.1	11.0	.9	4	20	9	4	256	85
17250 NIGDE	3758N	03441E	1210		880.9	1012.7	18.2	.9	9.7	.7	3	4	-3	3	276	90
17255 KAHRAMANMARAS	3736N	03656E	572		945.3	1008.4	26.2	1.2	16.6	2.4	2	5	0	4	246	80
17270 SANLIURFA	3708N	03846E	549		946.9	1007.0	27.1	.4	14.9	4.1	0	0	-1	4	281	90
17280 DIYARBAKIR	3753N	04012E	687		933.6	1007.6	25.0	.1	11.0	.7	1	4	2	5	273	90
17285 HAKKARI	3734N	04346E	1728		827.0	1007.5	20.9	1.0	9.2	.8	0	0	-9	3	303	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17292 MUGLA	3713N	02822E	646		939.0	1011.1	21.8	.2	15.8	3.7	3	41	18	5	257	85
17300 ANTALYA	3652N	03044E	64		1003.2	1009.1	24.9	.4	18.9	.8	4	30	18	5	262	85
17340 MERSIN	3648N	03438E	3		1009.5	1009.9	26.8	2.0	22.2	.2	4	22	13	5	276	100
17351 ADANA/BOLGE	3659N	03521E	27		1007.2	1010.3	26.2		22.1		2	37		6	263	95
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1010.6	1010.9	26.3	1.7	20.8		0	0	0		333	106
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1002.8	1009.0	6.5	-.2	8.0	.0	10	69	16	5	100	112
22165 KANIN NOS	6839N	04318E	49		999.3	1005.3	6.4	.6	8.4	.1	18	63	18	5	57	67
22217 KANDALAKSHA	6709N	03221E	25		1006.2	1009.3	7.5	.7	8.9	.5	8	72	14	5	89	90
22235 KRASNOSCEL'E	6721N	03703E	156		988.9	1008.0	6.0		8.4		13	77		3	89	95
22471 MEZEN'	6552N	04413E	19		1004.1	1006.5	8.2		9.8		20	107		5	104	95
22550 ARHANGEL'SK	6433N	04035E	4		1006.9	1007.9	9.5	1.7	10.9	1.8	14	82	21	4	79	68
22619 PADANY	6316N	03325E	128		993.6	1009.2	10.6		10.6		10	80		5	97	
22641 ONEGA	6354N	03807E	13		1006.8	1008.3	10.1	1.7	10.9	1.5	15	91	20	5	105	85
22676 SURA	6335N	04538E	62		999.6	1007.1	8.4		10.0		13	67		4		
22768 SHENKURSK	6206N	04254E	45		1003.0	1008.5	10.0		10.9		19	106		5	74	65
22802 SORTAVALA	6143N	03043E	19		1008.9	1011.2	11.9	2.6	12.2	2.1	7	31	-42	1	104	83
22820 PETROZAVODSK	6149N	03416E	110		996.6	1010.0	11.4	2.6	11.7	2.0	10	61	-9	3	126	100
22837 VYTEGRA	6101N	03627E	56		1003.3	1010.1	12.2	2.9	12.0	2.0	11	70	-7	2	127	105
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1011.5	1012.2	14.2	3.2	13.5	2.7	5	33	-36	1	157	122
26157 GDOV	5844N	02750E	40		1009.2	1014.0	14.2		13.7		8	58			187	
26275 STARAYA RUSSA	5801N	03119E	25		1010.7	1013.6	13.5		13.0		7	46			196	130
26359 PUSKINSKIE GORY	5701N	02854E	108		1002.5	1015.5	13.6		13.3		7	122				
26781 SMOLENSK	5445N	03204E	239		987.7	1016.0	12.7	2.2	12.5	1.9	7	88	21		196	126
26997 TRUBCHEVSK	5235N	03346E	178		995.7	1017.1	13.0		13.3		9	63		3		
27037 VOLOGDA	5919N	03955E	130		995.4	1011.0	11.7	2.7	12.1	2.3	11	101	46	5	104	85
27051 TOT'MA	5953N	04245E	134		993.7	1009.8	10.9	2.5	11.3	1.9	14	78	18	4	84	73
27333 KOSTROMA	5744N	04047E	126		996.7	1011.8	12.8	2.9	12.5	2.3	8	55	-7	3	142	104
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		993.8	1012.5	13.0		12.1		15	79		4		
27595 KAZAN'	5536N	04917E	116		998.9	1013.1	13.3	2.0	11.2	1.2	10	35	-16	2	186	116
27612 MOSKVA	5550N	03737E	156		995.7	1014.3	13.3	2.3	12.9	2.5	6	60	-4			
27648 ELAT'MA	5457N	04146E	136		997.8	1013.8	13.2	2.1	12.3	1.8	12	59	2	3	178	116
27675 PORETSKOE	5511N	04620E	136		997.0	1013.3	12.9		11.5		12	52		3	182	120
27707 SUHINICHI	5406N	03521E	238		987.4	1015.8	12.8		12.5		9	46				
27823 PAVELETS	5347N	03915E	209		990.1	1015.1	12.7	1.3	11.9	1.8	6	61	9	4	197	115
27857 ZAMETCHINO	5329N	04238E	131		998.9	1014.6	13.3		11.4		8	81		5	188	110
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1009.6	1015.1	14.1		10.1		6	33		3	211	115
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		989.7	1016.5	13.8		11.9		7	63		4	230	
34123 VORONEZ	5142N	03913E	149		998.4	1016.1	14.4		11.7		8	73		5		
34152 BALASHOV	5133N	04309E	159		996.6	1015.4	14.6		11.3		2	14		2		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		991.6	1015.5	14.2		10.7		5	21		2	208	107
34186 ERSHOV	5122N	04818E	111		1002.6	1015.8	15.3		9.6		3	10		2	248	115

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1012.6	1016.4	18.4		10.5		2	9		2		
34720 TAGANROG	4712N	03854E	32		1012.4	1016.2	19.1		13.3		4	40		1	271	
34740 GIGANT	4631N	04121E	79		1006.7	1016.0	18.9		11.9		4	39			272	
34866 YASHKUL'	4611N	04521E	-7		1017.6	1017.0	18.8	.9	13.6	1.3	3	13	-11			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1012.1	1015.5	19.7		13.4		3	28		2	249	100
34949 STAVROPOL'	4507N	04205E	452		963.6	1015.6	17.9		12.2		3	14			321	
37001 ANAPA	4453N	03717E	32		1011.4	1015.2	19.8		17.3		6	55		4		
37061 BUDENNOVSK	4447N	04408E	136		999.8	1015.7	19.3		14.7		2	24			264	
37107 KRASNAYA POLYANA	4341N	04012E	569		950.7	1015.8	16.5		15.4		12	223			195	
37126 SHADZHATMAZ	4344N	04240E	2056		796.8	1517 Y	8.7		8.6		10	68			191	
37228 VLADIKAVKAZ	4303N	04439E	703		935.2	1014.6	16.7		14.5		7	70			182	
37470 DERBENT	4204N	04818E	-18		1017.6	1015.3	21.6		21.7		5	43		3	252	130
37472 MAHACHKALA	4250N	04733E	32		1015.1		21.0	1.3	18.5	1.8	2	45	7	5	229	118
37663 AH TY	4128N	04745E	1015		901.8	1501 Y	16.0		13.6		7	77		5	220	95
ARMENIA																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		889.4	1502 Y	21.6	.9	13.9	2.4	2	9	-1	3		
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		1000.6	1016.4	13.3		13.0		5	68		4	198	
26666 VITEBSK	5510N	03013E	176		995.3	1016.1	13.6	2.6	12.6	1.9	8	81	16	4		
26825 GRODNO	5336N	02403E	134		1000.2	1017.8	14.8		13.6		6	39		2		
26850 MINSK	5356N	02738E	231		990.9	1017.4	13.7	2.0	12.4	1.6	5	51	-9	3	220	133
26863 MOGILEV	5357N	03004E	192		994.0	1016.9	13.2	1.7	12.1	1.4	5	21	-33	1		
26941 BARANOVICHI	5307N	02600E	193		995.2	1018.2	14.2		12.8		7	58		3		
26951 SLUTSK	5302N	02733E	162		998.4	1017.8	13.8		12.6		4	29		1		
33008 BREST	5207N	02341E	146		1001.0	1018.4	15.5	2.4	13.3	1.6	3	13	-38	1	243	143
33019 PINSK	5207N	02607E	142		1001.2	1018.0	14.8		12.6		6	24		1	227	125
33036 MOZYR	5157N	02910E	190		995.5	1017.8	14.7		12.7		8	59		4		
33038 VASILEVICHI	5215N	02950E	142		1001.1	1018.0	13.9	1.5	12.8	1.6	7	57	8	4	222	123
33041 GOMEL	5224N	03057E	126		1002.7	1017.7	14.7	2.1	12.9	1.8	7	45	-3	3	223	133
ESTONIA																
26038 TALLINN	5923N	02435E	34		1009.1	1013.1	14.3	3.5	13.6	2.6	6	41	-41	1	196	140
26214 VILSANDI	5823N	02149E	6		1013.4	1014.1	15.3	2.7	15.3	3.5	7	22	-51	0	232	135
26242 TARTU	5818N	02644E	68		1005.7	1014.1	14.0	3.5	13.3	2.5	6	25	-40	1	174	126
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		1000.9	1014.6	20.5		10.0							
37395 KUTAISI	4216N	04238E	114		1002.2	1015.3	20.5		18.5			92				
37404 ZESTAFONT	4208N	04301E	148		997.7	1014.9	20.9		17.0			90				
37432 PASANAURI	4221N	04442E	1070		929.1	1570 Y	16.6		15.2			101				
37484 BATUMI	4139N	04138E	2		1013.8	1014.7	20.6		19.2			383				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
37545 TBILISI	4145N	04446E	427		966.4	1015.3	20.3		15.1			54				
37621 BOLNISI	4127N	04433E	534		953.6	1015.0	19.9		15.0			66				
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1015.2	1016.4	16.4	1.0	9.2	-2	3	18	-3		252	116
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1018.1	1016.9	17.2		10.4		1	7				
LATVIA																
26346 ALUKSNE	5726N	02702E	193				15.5		14.8		1	7			177	120
26406 LIEPAJA	5629N	02101E	7		1015.3	1015.9	15.5	2.6	15.1	3.1	7	29	-49		255	147
26544 DAUGAVPILS	5552N	02637E	122		1001.5	1016.3	13.4	2.2	13.1	2.1	7	73	7		204	135
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1015.3	1016.2	16.4	3.1	15.5	3.2	7	27	-62	1	262	157
26524 SIAULIAI	5556N	02319E	107		1003.3	1016.1	14.8	3.1	14.1	2.8	9	51	-9	2	237	143
26629 KAUNAS	5453N	02350E	770		1008.0	1017.3	14.6	2.7	13.6	2.1	7	90	34	5	259	162
26730 VILNIUS	5438N	02506E	162		998.3	1017.1	14.3	2.7	13.0	2.0	10	83	18	4	230	164
REPUBLIC OF MOLDOVA																
33815 CHISINAU	4701N	02859E	173		996.7	1017.6	17.1	.9	12.3	.5	9	53	7	4	175	77
33829 TIRASPOL	4654N	02936E	40		1012.1	1016.9	22.1		15.5		7	42		2	342	110
33883 KOMRAT	4618N	02838E	133		1000.1	1016.8	22.6		15.3		4	10		0		
UKRAINE																
33275 SUMY	5051N	03440E	181		995.4	1017.1	14.0	1.0	12.7		7	74	29	5		
33301 RIVNE	5035N	02608E	231		991.7	1019.1	14.6	1.5	12.6		4	9	-39	1		
33345 KIEV	5024N	03034E	167		998.1	1017.9	15.5	1.6	13.2	1.5	8	36	-11	3		
33377 LUBNY	5000N	03301E	158		998.6	1017.3	14.8	.9	12.8		6	54	10	4		
33393 L'VIV	4949N	02357E	323		981.3	1019.3	14.9	1.8	12.6	.7	2	11	-47	1	235	131
33415 TERNOPIL'	4932N	02540E	329		980.6	1019.3	14.3	1.4	12.1		3	22	-30	2		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		978.0	1019.1	14.8	1.6	12.2		3	27	-24	2		
33506 POLTAVA	4936N	03433E	160		998.4	1017.3	15.6	1.3	12.3	1.3	6	46	2	4	229	107
33526 IVANO-FRANKIVS'K	4858N	02424E	280		986.5	1019.6	14.5	1.0	12.7		2	14	-38	1		
33562 VINNYTSIA	4914N	02836E	298		983.3	1019.3	14.6	1.2	12.3	.9	6	54	8	4	215	111
33587 UMAN'	4846N	03014E	216		993.0	1018.5	15.1	1.5	11.9	.3	7	46	3	4		
33631 UZHGOROD	4838N	02216E	124		1005.2	1019.1	16.9	1.3	13.4	.8	4	7	-46	1	253	132
33658 CHERNIVTSI	4822N	02554E	246		990.0	1019.0	15.3	1.0	12.9	.8	5	14	-37	2	231	123
33711 KIROVOHRAD	4831N	03212E	171		997.2	1017.4	15.5	.8	12.1		7	73	35	5		
33777 VOZNESENS'K	4734N	03120E	34		1013.3	1017.3	17.3		13.0		5	25		3		
33791 KRYVYI RIH	4802N	03313E	124		1002.3	1017.1	16.6	.9	12.3		5	30	-1	3	203	90
33837 ODESA	4626N	03046E	42		1012.3	1017.2	17.5	.5	14.9	1.4	4	36	0	4	227	95
33889 IZMAIL	4522N	02851E	30		1014.0	1017.6	18.0	1.0	13.2	-1	3	29	-17	3	214	90
33902 KHERSON	4638N	03234E	54		1009.9	1016.2	18.0	1.6	12.5		6	20	-20	2	209	85

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
33915 ASKANIYA-NOVA	4627N	03353E	30		1012.9	1016.5	17.5	1.0	13.1	1.2	6	26	-2	3	234	97
33946 SIMFEROPOL'	4441N	03408E	181		995.1	1016.3	17.6	1.0	13.2	.7	9	50	13	4	228	87
33998 AI-PETRI	4426N	03405E	1180		884.5		11.9	.9	9.5		7	22	-42	2	201	85
34300 KHARKIV	4958N	03608E	155		998.6	1017.0	15.4	1.3	11.8	.8	8	59	18	4	231	125
34415 IZIUM	4911N	03718E	78		1007.5	1016.8	15.3		12.0		6	50		4		
34504 DNIPROPETROVS'K	4836N	03458E	143		999.5	1016.7	16.8	1.3	12.6		5	28	-8	3	242	105
34519 DONETS'K	4804N	03746E	225		990.0	1016.6	16.6	1.7	11.5		3	22	-18	2		
34523 LUHANS'K	4834N	03915E	62		1009.2	1016.6	16.4	1.3	11.9		2	16	-16	2	271	120
34712 MARIUPOL'	4702N	03730E	70		1007.5	1016.1	18.3		13.0		3	22		3		
SYRIAN ARAB REPUBLIC																
40001 KAMISHLI	3703N	04113E	455		954.5	1004.4	28.6	1.1	11.4	2.8	0	0	-1			
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		965.7	1008.6	25.9	.7	13.8	-.7	1	7	6			
40022 LATTAKIA	3532N	03546E	7		1008.2	1009.0	26.6	1.0	23.0	.5	4	29	21		269	93
40030 HAMA	3507N	03645E	303		976.0	1007.3	26.1	.8	15.4	2.0						
40045 DEIR EZZOR	3519N	04009E	215		985.7	1009.0	27.2	.3	11.8	1.0	0	0	-1			
40061 PALMYRA	3433N	03818E	408		963.6	1008.3	26.8	.6	13.4	.7	0	0	-1		330	111
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		941.8	1009.1	24.6	1.4	13.1	2.0	0	0	-1		319	104
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1007.4	1011.4	26.8		20.1		0	0		4		
40199 EILAT	2933N	03457E	12		1009.2	1009.5	31.4	1.0	17.1		0	0		5	301	95
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		933.5	1008.1	26.7		13.4		0	0			326	100
40265 MAFRAQ	3222N	03615E	683		936.1	1012.1	24.9		15.7		0	0		0	315	100
40296 GHOR SAFI	3102N	03528E	-350		1053.9	1013.4	32.7		22.4		0	0		0	294	100
40310 MA'AN	3010N	03547E	1069		893.3	1502 Y	24.9	1.1	10.7	-.5	0	0	-1	0	315	99
ASIA																
RUSSIAN FEDERATION (ASIA)																
20069 OSTROV VIZE	7930N	07659E	10		998.9	1000.2	-2.7	.7	4.3	-.2	7	22	0	4	35	135
20087 OSTROV GOLOMJIANNYJ	7933N	09037E	8		998.4	999.4	-4.0		4.2		4	18		2	67	170
20292 G.MO IM.E.K. FEDOROVA	7743N	10410E	15		998.2	999.3	-2.8	-.1	4.5	-.2	1	9	-19	1	55	128
20476 MYS STERLEGOVA	7525N	08854E	11		999.5	1000.9	-1.1		.5		19	50				
20667 IM. M.V. POPOVA	7320N	07003E	7		1000.2	1000.9	1.5		6.0		11	29				
20674 OSTROV DIKSON	7330N	08024E	47		994.6	1000.3	1.1	.0	5.3	-.8	17	83	40	6	23	38
20744 MALYE KARMAKULY	7222N	05242E	15		1000.6	1002.4	3.2	.0	6.4	-.2	16	58	11		102	140
20891 HATANGA	7159N	10220E	33		998.5	1002.5	1.2	-.4	5.5	-.4	11	46	12	4	90	102
20982 VOLOCHANKA	7058N	09430E	40		997.3	1002.3	2.1		6.0		14	56		4	62	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1001.3	1003.2	-1.5	.5	5.1	.3	02	0010	-008		19	43

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
21802 SASKYLAH	7158N	11400E	18		1000.9	1003.2	1.2		5.6		6	20			51	
21908 DZALINDA	7008N	11350E	62		996.6	1004.2	2.5		6.1		11	27			54	55
21921 KJUSJUR	7041N	12720E	33		1000.7	1004.7	3.3		6.3		15	52				
21931 JUBILEJNAJA	7046N	13610E	24		1003.3	1006.4	3.0		6.1		14	42			91	95
21946 CHOKURDAH	7037N	14750E	61		999.3	1006.9	1.8	1.3	6.1	.6	9	24		0	94	112
21982 OSTROV VRANGELJA	7059N	17820E	5		1009.0	1009.6	.7	1.7	5.8	.8	4	19		-2	59	81
23022 AMDERMA	6945N	06142E	49		994.5	1000.4	3.4		6.8		17	122			105	
23032 MARESALE	6943N	06648E	25		997.2	1000.1	3.4		7.1		14	110			89	
23058 ANTIPAJUTA	6905N	07651E	3		999.9	1000.3	1.7		5.1		11	64				
23074 DUDINKA	6924N	08610E	19		999.2	1001.6	3.8	.0	6.5	-.4	16	81		23	59	69
23205 NAR'JAN-MAR	6738N	05302E	12		1001.3	1002.7	6.1	.5	8.5	.5	17	141		90	71	72
23242 NOVYJ PORT	6741N	07253E	12		998.6	1000.1	4.6		7.6		10	72			100	25
23256 TAZOVSKOE	6728N	07844E	8		997.2	1000.6	4.7		7.7		18	130			104	
23274 IGARKA	6728N	08634E	31		1005.8	1009.5	10.7		10.3		13	82		5	235	110
23324 PETRUN'	6626N	06046E	62		995.4	1002.9	6.1		8.5		16	98		5	86	90
23330 SALEHARD	6632N	06640E	16		999.5	1001.6	5.4	.3	7.8	.3	10	44		-5	108	113
23383 AGATA	6653N	09328E	278		970.7	1004.4	4.9		7.2		17	124		5		
23405 UST'-CIL'MA	6526N	05216E	68		995.6	1005.3	7.0	.7	9.0	.8	15	114		54	74	78
23445 NADYM	6528N	07240E	19		999.5	1001.8	6.1		8.0		16	117				
23463 YANOV-STAN	6559N	08416E	40		996.8	1001.7	5.9		8.4		16	101		5		
23472 TURUHANSK	6547N	08756E	38		999.4	1004.1	6.7	1.1	8.3	.8	17	130		63	83	84
23552 TARKO-SALE	6455N	07749E	27		999.2	1002.5	7.0	1.2	8.5	.8	13	100		40	96	98
23631 BEREZOVO	6356N	06503E	32		1000.1	1004.0	6.9	.4	8.7	.6	10	44		-17	105	85
23662 TOL'KA	6359N	08205E	33		1000.2	1004.2	7.5		8.5		14	54			102	
23711 TROICKO-PECHERSKOE	6242N	05612E	139		990.3	1007.1	7.7	1.0	9.1	.6	12	65		2	93	89
23724 NJAKSIMVOL'	6226N	06052E	51		999.8	1006.0	8.2	1.2	9.1	.8	10	53		-7	75	64
23734 OKTJABR'SKOE	6227N	06603E	72		995.9	1004.7	7.7		9.0		12	66			107	
23867 LAR' YAK	6106N	08015E	57		1000.5	1007.4	9.3		8.9		12	50			151	
23884 BOR	6136N	09001E	58		1002.6	1009.6	9.7	2.7	9.3	1.2	9	71		6	159	147
23891 BAJKIT	6140N	09622E	262		981.1	1012.8	7.7	2.3	7.9	.7	8	32		-27	133	116
23914 CHERDYN'	6024N	05631E	207		983.8	1008.7	8.9	1.2	9.9	1.1	14	53		-16	88	73
23921 IVDEL'	6041N	06027E	95		995.4	1006.9	9.1	1.5	9.5	1.3	10	118		65	119	90
23933 HANTY-MANSIJSK	6101N	06902E	46		1000.1	1006.1	9.3	1.5	9.5	.7	13	72		11	155	111
23955 ALEKSANDROVSKOE	6026N	07752E	48		1001.8	1007.7	9.4	1.7	9.0	.3	10	45		-8	173	130
23966 VANZIL'-KYNAC	6021N	08405E	99		997.6	1009.7	8.8		9.1		11	53			128	120
23986 SEVERO-ENISEJSK	6023N	09320E	519		951.0	1012.5	7.6		7.2		9	29		1		
24125 OLENEK	6830N	11220E	220		978.0	1004.5	4.4	2.3	6.1	.3	7	26		-5	136	136
24136 SUHANA	6837N	11820E	77		996.4	1005.9	4.0		5.8		10	30			120	110
24143 DZARDZAN	6844N	12400E	39		1001.2	1005.9	4.2	1.4	6.7	.8	12	57		17		
24266 VERHOJANSK	6733N	13320E	137		989.9	1006.7	4.1	1.8	6.1	.8	8	21		6	117	89
24329 SHELAGONTSY	6615N	11410E	236		979.4	1008.2	4.0	1.6	6.2	.4	10	33		4	126	111
24343 ZHIGANSK	6646N	12320E	92		995.7	1007.1	4.3	.8	6.9	.8	10	57		23	125	98
24382 UST'-MOMA	6627N	14310E	196		982.4	1006.2	5.1		6.0		4	60			156	110
24507 TURA	6416N	10010E	168		986.8	1009.3	6.8	1.9	7.0	.4	6	26		-17		
24606 KISLOKAN	6335N	10350E	211		984.7	1010.4	6.1		6.0		6	29		4	173	130
24641 VILJUJSK	6346N	12130E	111		995.7	1009.3	6.7	1.5	7.2	.8	9	41		14	140	92

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
24661 SEGEN-KYUEL'	6400N	13010E	208		984.2	1009.0	4.7		7.3		16	128				
24671 TOMPO	6357N	13550E	402		960.4	1009.0	4.1		7.1		10	72			33	
24688 OJMJAKON	6315N	14300E	741		921.2	1008.5	3.9	2.2	6.3	1.3	8	28	7		101	67
24713 NAKANNO	6253N	10820E	246		981.1	1011.0	6.3		7.5		7	22			162	
24738 SUNTAR	6209N	11730E	133		993.8	1010.6	7.0	1.4	7.2	.7	10	51	22		179	115
24790 SUSUMAN	6247N	14810E	655		931.1	1008.4	4.7		6.8		5	30			153	
24817 ERBOGACEN	6116N	10800E	291		977.4	1013.0	6.1	.8	7.0	.2	7	15	-18		168	116
24908 VANAVARA	6020N	10210E	260		982.4	1013.9	7.3	1.9	7.2	.1	9	29	-11	2	176	124
24959 JAKUTSK	6201N	12940E	101		996.9	1009.2	7.0	1.3	8.1	1.6	13	54	26		56	32
24966 UST'-MAJYA	6023N	13420E	170		989.3	1009.9	7.5	1.6	8.1	1.3	9	30	-5		111	73
24967 TEGYULTYA	6028N	13000E	171		990.7	1011.9	6.8		7.3		9	69				
25062 MYS BILLINGSA	6953N	17540E	3		1007.7	1008.1	2.5		6.5		12	51				
25138 OSTROVNOE	6807N	16410E	94		996.2	1007.9	4.9		7.1		8	38				
25173 MYS SHMIDTA	6854N	17920W	4		1008.4	1008.8	3.2	3.6	6.4	1.0	9	27	-22			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1004.1	1006.7	5.8		7.4		7	26				
25248 ILIRNEJ	6715N	16750E	353		965.7	1008.7	3.7	3.1	7.0	1.9	6	17	-1			
25282 MYS VANKAREM	6750N	17050W	5		1008.3	1008.9	4.1		7.2		2	12			105	
25325 UST'-OLOJ	6633N	15920E	127		991.1	1007.4	5.3	2.9	7.0	1.5	7	41	19		100	
25378 EGVEKINOT	6621N	17900W	26		1006.8	1010.0	4.7		7.1		7	143				
25399 MYS ULEEN	6610N	16950W	3		1006.1	1006.8	4.6	1.5	7.5	.6	7	47	-12		57	83
25400 ZYRYANKA	6544N	15050E	43		1001.5	1006.8	6.8	3.1	7.5	1.3	4	24	-3		172	126
25428 OMOLON	6514N	16030E	264		976.3	1007.9	5.6		7.1		5	38			157	
25503 KORKODON	6445N	15350E	98		994.7	1006.8	6.7		7.4							
25538 VERHNEE PENZINO	6413N	16410E	326		969.1	1008.4	4.9		6.5		9	43		4	164	125
25551 MARKOVO	6441N	17020E	26		1005.2	1008.2	6.3	2.6	7.8	1.6	5	21	-15		169	125
25563 ANADYR'	6447N	17730E	61		1001.6	1009.0	6.3	2.5	8.0	1.4	5	19	-8	2	187	136
25594 BUHTA PROVIDENJA	6425N	17310W	40		1003.6	1008.4	5.2	.5	6.7	.0	8	77	-2			
25705 SREDNIKAN	6227N	15210E	260		975.6	1006.7	7.9		7.8		5	43			187	
25744 KAMENSKOE	6226N	16600E	10		1005.7	1010.8	7.2	2.2	8.8	1.7	8	36	-9			
25927 BROHOVO	5939N	15410E	5		1008.7	1009.4	8.3		9.5		4	46		0	147	
25932 TAJGONOS	6041N	16020E	30		1006.3	1010.3	7.9		9.1		5	25			48	
25954 KORF	6021N	16600E	4		1012.1	1012.5	9.5	2.1	9.8	1.6	10	65	16	4	41	28
28009 KIRS	5922N	05213E	169		989.5	1009.9	10.0		10.6		12	80		4		
28064 LEUSI	5937N	06543E	72		998.7	1007.4	10.1	1.4	10.7	2.0	11	72	15	1	152	108
28138 BISER	5831N	05851E	463		954.4	1009.1	8.4	1.6	9.6	1.3	11	73	-14	3	104	76
28224 PERM'	5801N	05618E	171		989.6	1010.1	11.0		10.2		15	74			125	95
28255 TURINSK	5803N	06341E	103		996.3	1008.6	11.0		11.0		11	73		4	124	80
28275 TOBOL'SK	5809N	06815E	50		1003.1	1009.2	10.3	1.2	9.8	.8	11	44	-2	3	152	97
28418 SARAPUL	5628N	05344E	133		996.1	1012.0	12.3		9.8		10	60		3	192	125
28434 KRASNOUFIMSK	5639N	05747E	206		986.6	1011.2	11.2	1.9	9.8	.6	10	51	-9	2	137	102
28493 TARA	5654N	07423E	73		1002.3	1011.2	10.3	1.0	9.2	.4	7	50	9	4	177	108
28552 SADRINSK	5604N	06339E	89		999.8	1010.5	12.8	2.2	9.6	.6	7	44	2	4	187	106
28573 ISHIM	5606N	06926E	82		1001.3	1011.2	11.2		9.4		8	45			168	
28666 MAKUSINO	5515N	06718E	140		1000.4	1017.1	12.2		8.8		6	16		1	176	
28698 OMSK	5501N	07323E	122		998.3	1013.0	11.7	1.2	8.8	.1	5	20	-13		197	109
28704 CULPANOVO	5430N	05025E	78		1005.0	1014.3	12.5		10.3		7	22		1	208	120

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
28722 UFA-DIOMA	5443N	05550E	104		1000.1	1012.6	12.7	1.7	9.5	-3	9	68	14		195	117
28748 TROIZK	5405N	06137E	192		990.1	1013.0	12.9		8.4		3	10		1	206	
29111 SREDNY VASJUGAN	5913N	07814E	69		1001.3	1009.7	9.6		8.9		12	69			162	
29231 KOLPASEVO	5819N	08257E	75		1002.7	1011.9	10.1	1.8	8.9	.2	8	30	-20		200	136
29263 ENISEJSK	5827N	09209E	79		1005.1	1014.7	9.6	1.6	8.6	.2	8	31	-16	2	202	142
29282 BOGUCANY	5823N	09727E	133		999.0	1015.2	9.8	1.9	8.4	.3	9	37	-5	3	192	135
29313 PUDINO	5732N	07922E	97		1000.0	1011.7	9.5		8.7		11	45			201	
29328 BAKCHAR	5705N	08155E	110		999.9	1013.2	9.8		8.3		7	31			186	
29379 TASEEVO	5712N	09433E	168		997.0	1017.1	9.3		8.7		9	22				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		983.6	1016.7	10.9		8.8		7	35		3		
29594 TAJSHET	5557N	09800E	307		980.1	1016.9	10.5		8.4		7	28			224	
29612 BARABINSK	5520N	07822E	120		999.4	1013.8	11.2	1.3	8.3	-6	5	15	-18		216	119
29645 KEMEROVO CGMS	5515N	08613E	148		998.5	1016.4	10.7		8.9		6	23			209	
29752 NENASTNAYA	5445N	08849E	1183		881.6	1490 Y	6.8		6.2		10	95		2	186	105
29789 VERHNJAJA GUTARA	5413N	09658E	984		904.8	1018.7	6.7		6.5		6	38			172	
29866 MINUSINSK	5342N	09142E	254		987.6	1018.3	10.2	.1	8.9	-1	7	42	0	4	188	117
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		990.5	1017.5	12.0		9.6		9	44		2		
30054 VITIM	5927N	11230E	190		991.9	1014.3	6.5	.1	7.8	.0	13	55	11		121	96
30089 DZHIKIMDA	5901N	12140E	175		991.7	1013.2	6.3		7.6		10	88				
30230 KIRENSK	5746N	10800E	259		985.1	1016.7	6.4	-4	7.7	-1	10	40	0		125	93
30252 MAMAKAN	5749N	11410E	249		985.5	1015.9	6.4		8.0		12	68			113	
30309 BRATSK	5617N	10140E	416		967.3	1016.9	10.0	1.9	8.8	.4	5	23	-17		207	125
30372 CHARA	5654N	11810E	711		930.6	1014.7	5.0	-1	6.1	-4	7	106	59	5	154	95
30385 UST'-NJUKZHA	5635N	12120E	426		961.7	1012.4	6.1		8.2		9	54			144	
30433 NIZHNEANGARSK	5547N	10930E	487		959.4	1016.3	8.9	.9	7.5	.1	11	36	-5	3	179	107
30521 ZHIGALOVO	5448N	10510E	426		967.3	1017.7	7.3	.9	7.8	-2	5	40	6		167	111
30554 BAGDARIN	5428N	11330E	903		910.1	1014.8	6.3	1.5	5.8	.0	4	30	-8	3		
30612 BALAGANSK	5400N	10300E	427		966.9	1017.8	9.1		9.2		6	31			181	
30636 BARGUZIN	5337N	10930E	489		957.7	1015.2	9.4		9.5		6	36		4	169	82
30650 ROMANOVKA	5312N	11240E	923		908.5	1015.3	7.2		6.3		6	65		5		
30673 MOGOCHA	5345N	11940E	625		940.0	1014.1	6.4	-1	6.5	-3	4	34	-8	3	215	120
30710 IRKUTSK	5216N	10410E	469		962.1	1017.6	10.1	1.4	8.8	.2	7	32	-18		191	105
30758 CHITA	5205N	11320E	671		936.0	1014.2	10.1	2.2	7.2	.0	5	43	5	4	224	106
30777 SRETENSK	5214N	11740E	525		951.5	1013.3	9.6		6.8		5	20		2	210	109
30844 HILOK	5121N	11020E	802		922.9	1016.2	8.2		7.0		6	64		4		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		941.0	1013.3	10.0	1.5	7.8	.1	6	26	-21	2	254	125
30925 KJAHTA	5022N	10620E	797		924.3	1016.4	10.5		8.8		5	20		1	229	104
30935 KRASNYJ CHIKOJ	5022N	10840E	771		927.1	1016.8	8.9		7.7		7	56		4	200	110
30949 KYRA	4934N	11150E	908		911.1	1014.8	10.2	1.8	6.8	-2	3	32	-8	3	259	113
30965 BORZYA	5024N	11630E	676		935.4	1013.9	10.5	1.7	6.8	-8	4	24	-12	2	258	111
31004 ALDAN	5837N	12520E	679		932.9	1012.8	6.4	1.6	6.9	.4	16	80	-6		135	94
31088 OHOTSK	5922N	14310E	6		1007.9	1008.6	9.2	.9	9.8	1.0	8	66	-12	3	175	102
31137 TOKO	5617N	13100E	850		914.4	1014.4	3.7		5.9		7	66				
31152 NEL'KAN	5739N	13600E	318		969.2	1011.1	5.6		6.3		11	85			52	
31168 AYAN	5627N	13800E	8		1009.4	1010.5	9.8	.7	9.2	.6	6	72	-78		194	124
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1010.7	1011.8	9.2		9.0		4	30			232	140

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
31253 BOMNAK	5443N	12850E	357		969.6	1013.1	9.0	.7	8.0	.0	7	62	-16		221	133
31329 EKIMCHAN	5304N	13250E	542		950.1	1014.2	7.9	.6	8.6	.6	12	86	11	3	177	133
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1003.5	1011.5	11.4	1.0	11.4	1.1	10	83	-5			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1003.5	1012.2	11.8	1.6	10.4	.7	6	72	1		205	119
31439 BOGORODSKOE	5223N	14020E	35		1007.8	1012.0	12.2		11.5		10	59				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		909.8	1014.4	6.4		7.3		10	64		0		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1006.1	1014.8	13.3	.3	11.3	-1.1	6	35	-38		237	113
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1010.1	1013.0	13.9		12.6		6	79			207	115
31829 ZOLOTOJ	4719N	13850E	26		1010.8	1013.9	15.4	1.8	13.6	1.2	5	83	-47			
31873 DAL'NERECHENSK	4552N	13340E	101		1003.2	1015.2	14.9		12.9		3	46				
31960 VLADIVOSTOK	4307N	13150E	183		993.1	1015.3	16.6	1.3	14.7	.5	5	98	-26		219	111
31989 PREOBRAZHENIE	4254N	13350E	43		1009.8	1014.9	16.7		14.7		8	87				
32027 POGIBI	5213N	14130E	6		1011.2	1013.1	13.3		13.7		15	65		0	216	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1009.3	1013.0	13.2	1.4	12.4	1.7	9	127	30	4	203	113
32076 POGRANICHNOE	5024N	14340E	8		1012.5	1013.0	10.3		11.2		7	59		1	156	100
32098 PORONAJSK	4913N	14300E	8		1012.6	1013.6	13.1	1.2	13.1	1.7	8	60	-58	1	187	106
32099 MYS TERPENIYA	4839N	14440E	6		1012.9	1013.7	11.0		12.6		6	49			158	
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1011.3	1014.1	14.1	1.4	13.9	1.8	6	61	-45	1	202	108
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1009.3	1015.1	16.0	1.5	15.6	1.5	12	163	-4	3	179	112
32213 MYS LOPATKA	5052N	15640E	47		1007.8	1013.9	9.1		11.2		13	172		5	145	110
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1010.8	1011.7	9.5	2.5	10.9	2.0	13	83	23	4	106	79
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1010.6	1011.6	10.8		11.1		14	87		4	127	90
32389 KLJUCHI	5619N	16050E	29		1008.0	1011.5	11.2	2.5	8.0	-0.7	5	14	-40	1	168	106
32477 SOBOLEVO	5418N	15550E	14		1010.1	1013.2	10.5		1.2		10	71		2	107	85
32509 SEMYACHIK	5407N	15950E	27		1008.3	1011.6	11.9		10.9		10	129		3	162	95
32618 OSTROV BERINGA	5512N	16550E	18		1010.2	1012.6	11.4	2.3	11.8	1.7	11	117	52	6	137	111
35011 SOROCHINSK	5226N	05308E	123		1000.8	1015.5	13.7		9.3		8	29		3		
36038 ZMEINOGORSK	5109N	08212E	355		975.6	1017.8	12.2		8.6		6	40			243	
36064 YAJLJU	5146N	08736E	480		962.4	1019.1	10.9		9.4		8	65			182	
36096 KYZYL	5143N	09430E	628		945.2	1018.6	10.9		7.4		2	15		2	276	120
36229 UST'-KOKSA	5017N	08537E	978		907.6	1020.2	8.9		6.7		6	33			210	
36259 KOSH-AGACH	5001N	08841E	1759		825.0	1516 Y	7.1		5.5		0	T			263	
36307 ERZIN	5016N	09507E	1101		894.5	1516 Y	7.5		4.7		2	11		0		
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		995.7	1012.7	11.9	1.2	8.6	-0.2	7	33	4	4	160	87
28766 BLAGOVESHCHENKA	5422N	06658E	151		994.7	1012.8	12.6		8.3		4	21		3		
28879 KOKSHETAY	5317N	06923E	229		986.8	1014.1	12.7	1.4	8.3	-0.1	4	38	14	4	190	100
28952 KOSTANAY	5313N	06337E	170		996.0	1014.1	13.9	1.8	7.7	-0.7	5	10	-16	1	237	113
28966 RUZAEVKA	5249N	06658E	227		987.2	1014.3	12.3		8.3		3	27				
29807 IRTYSHSK	5321N	07527E	94		1003.8	1015.1	13.0	1.3	8.1	-0.5	2	4	-16			
35067 ESIL'	5153N	06620E	221		988.9	1015.1	13.2		7.4		4	28		5		
35078 ATBASAR	5149N	06822E	304		979.4	1015.4	12.9	1.4	7.2	-0.3	7	28	4	4	218	100
35108 URALSK	5115N	05117E	37				14.9	.8	9.6	.3	6	34	8	4		
35188 ASTANA	5108N	07122E	350		975.0	1016.2	13.2	1.2	7.2	-0.5	7	22	-2	3	259	113
35217 DZHAMBEJTY	5015N	05234E	32		1013.2	1017.1	15.5		8.4		4	16				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
35229 AKTOBE	5017N	05709E	219		990.5	1016.4	14.8	1.1	8.2	-2	3	12	-11	2	240	106
35376 BERLIK	4953N	06931E	349		975.0	1016.7	10.3		6.1		3	5			271	
35394 KARAGANDA	4948N	07309E	553		952.4	1016.9	12.7	.5	6.4	-7	5	24	2		266	108
35406 TAIPAK	4903N	05152E	2		1016.4	1016.6	17.1	.8	8.6	-7	3	13	-1		283	116
35416 UIL	4904N	05441E	128		1005.7	1017.2	16.0	.2	8.0	-1	5	31	15	1	284	113
35426 TEMIR	4909N	05707E	234		989.4	1017.1	15.2		7.7		5	11		2		
35671 ZHEZKAZGAN	4748N	06743E	346		975.8	1016.2	15.7		6.3		0	T			285	
35700 ATYRAU	4707N	05155E	-22		1019.4	1017.2	18.8	1.4	9.9	-1	2	7	-4		310	116
35746 ARALSKOE MORE	4647N	06139E	62		1009.4	1016.9	18.5	1.1	7.7	-6	2	4	-3	2	308	104
35796 BALHASH	4648N	07505E	350		976.1	1017.0	15.6	.3	9.4	.8	1	2	-7		314	105
35849 KAZALINSK	4546N	06207E	68		1009.1	1017.1	17.4	.1	8.0	-6	2	3	-5	3		
35925 SAM	4524N	05607E	88		1007.3	1017.8	18.7	.8	7.8	-1.2	1	4	-4			
35953 DZHUSALY	4530N	06405E	103		1004.0	1016.2	18.3		6.2		0	T				
36003 PAVLODAR	5218N	07656E	122		1001.1	1015.8	13.2		7.6		1	5		1	255	120
36177 SEMIPALATINSK	5025N	08018E	196		993.8	1017.1	13.9	1.4	7.8	-4	1	12	-6	2	263	109
36208 LENINOGORSK	5020N	08333E	811		924.3	1017.5	10.9	.9	8.0	.0	6	45	-24	2		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		970.4	1017.6	13.8		8.6		7	40			277	105
36535 KOKPEKTY	4845N	08222E	512		958.2	1018.1	13.2	1.4	7.9	.4	3	34	18		236	92
36859 ZHARKENT	4410N	08004E	645		941.5	1014.7	17.4	.1	10.3	.6	3	33	25		275	102
36870 ALMATY	4314N	07656E	851		920.1	1015.3	17.7	.9	8.9	-2	5	52	22	5	249	102
38001 FORT SHEVCHENKO	4433N	05015E	-25		1020.4	1017.7	21.8	2.4	16.5	3.4		10	-6	0		
38062 KYZYLORDA	4451N	06530E	130		1001.2	1016.3	19.0	1.2	7.7	-2	0	0	-3	1		
38069 CHILI	4410N	06645E	153		998.2	1016.3	18.0		7.8		1	2		3		
38198 TURKESTAN	4316N	06813E	207		990.3	1014.5	20.1	.4	8.2	.9	0	0	-2			
38328 SHYMKENT	4219N	06942E	604		945.6	1014.1	19.1		8.6		1	28		5		
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		923.5	1014.5	17.6		8.3		2	44		5		
38341 ZHAMBYL	4251N	07123E	655		941.0	1015.1	17.4		8.9		2	32		5	264	
38343 KULAN	4257N	07245E	683		935.9	1014.3	17.1		9.0		5	30		5		
38439 CHARDARA	4122N	06800E	275		982.5	1014.2	21.2		8.9		0	0				
TURKMENISTAN																
38507 TURKMENBASHI	4003N	05300E	82		1005.3	1015.0	23.2	1.1	10.9	-1.2	2	5	1		310	105
38545 DARGANATA	4028N	06217E	142		998.8	1016.1	19.3		9.9		0	0			278	
38687 CHARDZHEV	3905N	06336E	190		992.1	1014.4	21.0	-3	9.1	-9	0	0	-1		306	95
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		988.6	1015.6	20.5	.5	8.5	.8	0	T	-2	0	323	101
38262 CHIMBAJ	4257N	05949E	66		1010.1	1017.9	18.7	.6	10.6	-1	1	2	0	3	299	104
38396 URGENCH	4134N	06034E	101		1004.5	1016.4	18.7		9.5		01	1		4		
38403 BUZAUBAJ	4145N	06228E	98		1005.1	1016.5	22.0		11.7		0	T		0		
38413 TAMDY	4144N	06437E	237		988.3	1015.7	21.6	-1	7.9	.2	0	T	-1	0	318	102
38457 TASHKENT	4116N	06916E	488		958.2	1013.7	20.3	.2	9.5	-6	0	T	-5	0	271	90
38611 NAMANGAN	4059N	07135E	474		959.4	1013.2	21.2		12.7		2	4		4	287	95
38618 FERGANA	4022N	07145E	577		946.6	1011.6	20.5	.5	12.6	.2	0	T	-4	0	275	94
38683 BUHARA	3943N	06437E	226		985.5	1012.8	20.7		7.2		0	0		0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38696 SAMARKAND	3934N	06657E	724		931.5	1012.6	19.6	.3	10.7	.9	2	8	4	4	303	98
38812 KARSHI	3848N	06543E	376		969.2	1012.0	21.6		12.3		0	T		0		
38927 TERMEZ	3714N	06716E	310		976.2	1011.6	22.4	.4	10.0	-1.2	0	T	T	0	312	99
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		915.6	1499 Y	26.5		8.9		0	0			333	
40357 ARAR	3054N	04108E	555		947.3	1006.9	30.9		10.6		0	0				
40362 RAFHA	2937N	04329E	449		957.4	1006.1	32.1		15.0		0	0			326	
40373 AL-QAISUMAH	2819N	04608E	358		965.8	1004.8	33.0		8.3		0	0				
40375 TABUK	2823N	03636E	778		924.7	1007.1	30.1		14.4		0	0			311	
40394 HAIL	2726N	04141E	1015		900.1	1507 Y	30.7		6.8		0	T			287	
40400 AL-WEJH	2612N	03629E	24		1004.1	1006.8	29.0		30.4		0	0			299	
40405 GASSIM	2618N	04346E	648		936.2	1005.8	32.2		8.5		0	0				
40416 DHAHRAN	2616N	05010E	26		1001.8	1003.7	33.2	1.3	16.9	-7	0	0	0			
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1003.7	1005.1	32.1		17.3		0	0				
40438 RIYADH OBS. (O.A.P.)	2442N	04644E	635		939.6	1006.3	33.2	1.3	7.5	.6	0	0	-1		303	
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1004.0	1005.9	32.2	1.5	31.1	1.6	0	0	-1		260	
41036 AL-TAIF	2129N	04033E	1478		854.6	1495 Y	27.4	.1	10.3	2.4	3	12	6	2	281	
41055 AL-BAHA	2018N	04139E	1672		832.7	1465 Y	29.4		11.2		3	43			248	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		937.4	1004.0	32.4		9.0		0	0			316	
41084 BISHA	1959N	04238E	1167		882.8	1493 Y	29.9		7.5		0	0			305	
41112 ABHA	1814N	04239E	2093		792.0	1468 Y	23.0		13.7		9	232			229	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		797.5	1494 Y	23.2		12.1		01	1			284	
41128 NAJRAN	1737N	04425E	1214		877.7	1494 Y	30.0		5.6		0	0			291	
41140 GIZAN	1653N	04235E	7		1002.0	1002.8	33.3		34.3		4	120				
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1367		864.3	1009.3	22.6	1.5	8.4	-2	0	0	-9		308	102
40745 MASHHAD	3616N	05938E	999		903.3	1013.0	21.8	2.0	6.7	-1.6					310	102
40766 KERMANSHAH	3416N	04707E	1322		867.9	1007.6	23.8	1.4	5.0	-1.1					307	101
40800 ESFAHAN	3228N	05140E	1550		844.1	1006.0	23.7	.2	5.9	-1.1					332	107
40831 ABADAN	3022N	04815E	6		1004.7	1005.5	32.0	-.8	13.8	-1.5						
40841 KERMAN	3015N	05658E	1754		824.9	1005.8	21.0	-2.3	4.7	-8					328	108
40848 SHIRAZ	2932N	05232E	1481		850.3	1005.3	25.2	.7	7.7	.4					321	101
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1004.8	1005.0	32.9	.4	29.1	-3.0	0	0	0	5	311	100
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1002.8	1005.6	32.9	.7	26.6	-8	0	0	-T	5	302	96
OMAN																
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1004.0	1005.0	31.0		30.3		0	0		5	151	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41268 SUR	2232N	05928E	14		1003.9	1005.5	31.7		22.1		0	0		5		
41288 MASIRAH	2040N	05854E	19		1005.1	1007.4	27.3		27.2		0	0		5		
41314 THUMRAIT	1740N	05401E	467		955.8	1009.0	30.6		14.2		0	0		5		
41316 SALALAH	1702N	05405E	23		1004.4	1007.1	27.8		27.8		1	2			229	
PAKISTAN																
41515 DROSH	3534N	07147E	1465			1466 Y	25.0	-.5	9.7		1	12	-10	2		
41530 PESHAWAR	3401N	07135E	360		965.3	1004.9	28.6	-.3	24.4		2	15	-2	3		
41560 PARACHINAR	3352N	07005E	1726			1485 Y	20.9	-.4	13.3		11	101	46	6		
41571 ISLAMABAD AIRPORT	3337N	07306E	508			1005.6	27.4	.4	23.0		8	50	-48	1		
41594 SARGODHA	3203N	07240E	188			1005.2	29.8		26.6		3	33		4		
41598 JHELUM	3256N	07343E	234		978.9	1004.9	28.4	-.6	27.4		5	39	-38	2		
41600 SIALKOT	3230N	07432E	256		976.7	1004.9	27.5	-.4	27.8		4	194	100	5		
41620 ZHOB	3121N	06928E	1407		855.2	1459 Y	26.6	.7	9.7		1	19	9	4		
41624 DERA ISMAIL KHAN	3149N	07055E	173		985.1	1004.2	30.5	.3	26.7		1	2	-15	2		
41640 LAHORE CITY	3133N	07420E	215		981.0	1004.8	29.3	-.4	27.4		4	158	97	5		
41660 QUETTA AIRPORT	3015N	06653E	1589		840.2	1489 Y	23.2	2.1	11.8		0	0	-1	5		
41675 MULTAN	3012N	07126E	123		991.0	1005.2	31.1	.1	26.6		0	0	-10	2		
41685 BARKHAN	2953N	06943E	1098			1464 Y	26.3	-.7	17.8		5	110	67	5		
41710 NOKKUNDI	2849N	06245E	683		930.1	1003.2	30.8	.8	6.0		0	0	0	5		
41712 DAL BANDIN	2853N	06424E	850		913.4	1483 Y	30.1	2.4	4.8		1	1	0	5		
41715 JACOBABAD	2818N	06828E	56		998.1	1004.3	32.0	.6	31.1		1	24	13	5		
41718 KHANPUR	2839N	07041E	88		994.0	1003.9	30.6	.5	29.2		0	0	-15	4		
41739 PANJGUR	2658N	06406E	981		898.8	1471 Y	28.7	1.5	11.8		1	21	20	5		
41744 KHUZDAR	2174N	06638E	1232		871.6	1448 Y	27.4	.4	11.3		3	8	2	4		
41749 NAWABSHAH	2615N	06822E	38		1000.9	1004.2	31.7	.6	24.9		3	20	10	4		
41756 JIWANI	2504N	06148E	57		999.1	1005.4	28.7	.8	29.6		0	0	-1	5		
41759 PASNI	2516N	06329E	6		1005.0	1005.5	28.6		30.8		0	0	-1	5		
41768 CHHOR	2531N	06947E	6		1004.0	1004.6	30.2	.4	32.5		2	117	95	5		
41780 KARACHI AIRPORT	2454N	06708E	22		1003.4	1006.0	29.7	.8	29.9		2	22	3	4		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		840.1	1461 Y	19.2	-.6	15.9		6	93	65	5	207	
42071 AMRITSAR	3138N	07452E	234		979.3	1005.1	27.2	-1.1	28.5		6	279	200	5	209	87
42165 BIKANER	2800N	07318E	224			1003.6	31.7	1.0	22.9		3	43	9	4		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		980.3	1004.3	29.7	.2	27.8		6	130	17	3	233	106
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		994.3	1006.7	27.9	.8	30.3		14	260	-94	2	148	
42339 JODHPUR	2618N	07301E	224			1004.6	29.0		24.7		3	9		2		
42404 DHUBRI	2601N	08959E	36		1002.0	1005.9	27.8		31.9		18	313		3		
42410 GUWAHATI	2606N	09135E	54		999.8	1005.9	28.9	1.0	31.5		10	88	-111	1	163	117
42452 KOTA AERODROME	2509N	07551E	274			1004.6	30.2	.6	25.6		5	144	49	4		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		993.3	1004.2	29.5	.8	31.0		4	25	-174	1	160	87
42515 CHERRAPUNJI	2515N	09144E	1313		867.3	1487 Y	21.0	.8	21.8		21	986	-366	3		
42587 DALTONGANJ	2403N	08404E	221		978.6	1004.3	28.0	-.4	30.9		9	88	-118	1		
42619 SILCHAR	2445N	09248E	29		1002.7	1006.0	29.0		33.3		14	240		2		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
42647 AHMADABAD	2304N	07238E	55		999.9	1006.2	29.3	.2	31.2		7	155	72	4	204	93
42671 SAGAR	2351N	07845E	551		944.5	1004.7	26.9	.6	26.9		7	126	-36	2		
42731 DWARKA	2222N	06905E	11		1005.3	1006.6	28.4	.3	32.2		3	23	2			
42754 INDORE	2243N	07548E	567		943.1	1005.5	25.9	-.1	26.8		11	261	76	4	160	89
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1004.0	1004.7	29.6	.5	33.0		13	542	254	5	139	120
42867 NAGPUR SONEGAON	2106N	07903E	310		970.3	1004.7	28.0	.3	30.3		14	268	111	5	192	105
42909 VERAVAL	2054N	07022E	8		1005.5	1006.4	28.5	.9	33.3		12	87	8	4		
42933 AKOLA	2042N	07702E	282		974.1	1005.5	28.3	.3	28.9		13	207	100	4		
42971 BHUBANESHWAR	2015N	08550E	46		999.1	1004.3	29.1	.6	33.9		17	364	123	4	156	104
43041 JAGDALPUR	1905N	08202E	553		944.7	1005.3	26.5	.6	28.3		16	311	111	5		
43057 BOMBAY / COLABA	1854N	07249E	11		1005.9	1007.1	28.1	.4	31.6		17	184	-123	2	130	79
43063 PUNE	1832N	07351E	559		945.2	1006.7	25.7	.6	26.1		12	168	13	4	157	88
43128 HYDERABAD AIRPORT	1727N	07828E	545				27.1	.5	25.5		13	206	54	4	156	93
43150 CWC VISHAKHAPATNAM/WALT AIR	1742N	08318E	66			1004.3	29.8	.5	31.8		11	350	190	5	176	110
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1004.8	1005.1	29.3	.4	30.9		9	138	-18	3	156	
43192 GOA/PANJIM	1529N	07349E	60		1001.1	1007.9	27.1	.2	31.6		16	423	186	5	160	90
43198 BELGAUM/SAMBRE	1551N	07437E	758		925.3	1006.9	23.9	.2	24.6		12	137	13	4		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1004.6	1006.3	29.7	.0	29.8		9	124	-37	3	181	91
43284 BAJPE	1255N	07453E	102		997.1	1008.7	26.5		29.5		17	519			150	95
43295 BANGALORE	1258N	07735E	921		907.1	1486 Y	25.2	1.3	21.5		7	45	-199	0	120	84
43314 KOZHIKODE	1115N	07547E	5		1009.1	1009.7	26.9	.1	29.9		21	708	470	6		
43333 PORT BLAIR	1140N	09243E	79		1000.6	1009.5	26.0	.2	30.8		28	792	389	6	59	48
43363 PAMBAN	0916N	07918E	11		1006.5	1007.8	29.9	.6	32.2		3	3	-26	2		
43369 MINICOY	0818N	07309E	2		1009.8	1010.0	27.7	.1	31.3		20	304	120	5	140	73
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1002.6	1009.8	27.3	.4	29.4		14	416	237	5	119	69
SRI LANKA																
43424 PUTTALAM	0802N	07950E	2		1008.5	1008.7	28.3	-.2	31.9	2.9	13	119	55			
43441 KURUNEGALA	0728N	08022E	116		996.1	1008.9	27.9	.4	28.2	.7	7	28	-131			
43466 COLOMBO	0654N	07952E	7		1008.6	1009.8	27.9	.4	30.5	1.2	13	129	-107		189	100
43473 NUWARA ELIYA	0658N	08046E	1880		813.2		16.3	.6	16.5	1.4	16	146	-30			
43497 HAMBANTOTA	0607N	08108E	20		1007.7	1009.3	27.5	.3	31.2	2.7	12	220	149			
MALDIVES																
43555 MALE	0412N	07332E	2				27.7	2.0			15	432			182	91
MONGOLIA																
44203 RINCHINHUMBE	5107N	09940E	1583		841.6	1019.1	5.6	1.0	5.4	.0	04	0010	-020			
44207 HATGAL	5026N	10000E	1669		834.0	1019.2	5.7	1.4	5.7	.5	04	0034	-002	3		
44212 ULAANGOM	4948N	09205E	940		910.7	1018.8	10.4	.4	6.4	-.9	1	1	-12	1	270	108
44213 BARUUNTURUUN	4939N	09424E	1232		879.0	1017.8	10.3	1.4	7.4	.3	4	17	-7	2		
44214 ULGI	4856N	08956E	1716		829.7	1017.2	9.9	1.3	4.1	-2.5	0	T	-12	1		
44215 OMNO-GOBI	4901N	09143E	1590		842.0	1017.1	8.9	1.0	6.0	-.4	1	1	-11	1		
44218 HOVD	4801N	09134E	1406		860.9	1016.6	11.8	1.2	4.8	-2.1	01	0008	-002	1	256	095

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
44225 TOSONTSENGEL	4844N	09812E	1724		829.4	1020.1	6.8	1.2	5.4	-3	04	0011	-005	2		
44230 TARIALAN	4934N	10200E	1236		880.1	1019.5	9.8	1.9	7.2	.5	4	25	0	3		
44231 MUREN	4938N	10010E	1285		872.6	1017.8	10.0	2.1	7.5	1.3	4	34	17	5		
44232 HUTAG	4923N	10240E	938		909.7	1018.6	10.1	1.3	7.6	.0	05	0012	-023	1		
44237 ERDENEMANDAL	4832N	10120E	1510		849.5	1017.0	8.8	1.6	7.4	.4	3	7	-14	2		
44239 BULGAN	4848N	10330E	1209		879.2	1016.4	8.6	1.4	7.6	.9	06	0029	-003	1		
44241 BARUUNHARAA	4855N	10600E	811		924.0	1017.3	11.1	2.0	9.6	2.0	4	24	-10	5		
44256 DASHBALBAR	4933N	11420E	706		931.3	1012.9	12.0	3.0	9.6	1.9	03	0012	-020			
44259 CHOIBALSAN	4805N	11430E	747		928.4	1014.2	13.9	3.3	6.4	-1.4	02	0008	-019	4	280	108
44265 BAITAG	4607N	09128E	1186		884.2	1016.7	13.2	1.2	8.1	1.0	00	0000	-007	0		
44272 ULIATAI	4745N	09651E	1761		823.5	1015.9	8.4	1.4	4.7	-1.0	01	0002	-019	1	239	090
44275 BAYANBULAG	4650N	09805E	2255		777.1	1018.5	6.0	1.5	5.4	-2	00	T	-012			
44277 ALTAI	4624N	09615E	2182		784.8	1017.7	8.0	1.7	6.5	1.4	01	0006	-010			
44282 TSETSERLEG	4727N	10120E	1693		830.9	1016.4	9.7	2.2	4.9	-9	0	T	-26	1		
44284 GALUUT	4642N	10000E	2126		789.9	1010.1	7.2	2.2	5.5	.6	2	2	-16	1		
44285 HUIJRT	4654N	10240E	1662		831.0	1016.6	9.3	2.4	6.2	-2	0	T	-25	1		
44287 BAYANHONGOR	4608N	10040E	1860		814.7	1015.0	10.6	2.4	1.2	-4.9	0	T	-18	1		
44288 ARVAIHEER	4616N	10240E	1813		819.2	1014.6	11.6	3.2	7.6	1.7	0	T	-19	1		
44292 ULAANBAATAR	4755N	10650E	1307		870.5	1016.0	11.1	3.8	6.6	.1	06	0018	-008	3	273	111
44294 MAANTI	4718N	10720E	1430		857.5	1016.9	10.4	3.2	5.8	-9	5	19	-4	2		
44298 CHOIR	4627N	10810E	1287		871.7	1011.8	11.7	1.8	6.4	-1.3	01	0005	-003	2		
44302 BAYAN-OVOO	4747N	11200E	926		909.2	1013.6	13.2	3.5	6.0	-1.1	6	10	-19	1		
44304 UNDERKHAAN	4719N	11030E	1035		897.9	1014.0	12.8	3.4	5.1	-1.8	2	17	-6	2		
44305 BARUUN-URT	4641N	11310E	982		903.7	1015.3	12.7	1.9	7.6	-1	01	0011	-010	4	233	083
44313 KHALKH-GOL	4737N	11830E	689		935.6	1015.0	13.6	3.3	6.4	-1.6	05	0012	-019	2		
44314 MATAD	4710N	11530E	907		912.8	1016.1	13.7	2.9	6.2	-1.3	01	0004	-019	1		
44317 ERDENETSAGAAN	4554N	11520E	1076		894.6	1016.0	13.6		7.6		4	0024		3		
44336 SAIKHAN-OVOO	4527N	10350E	1317		869.3	1015.5	14.0	2.6	7.1	.7	0	0	-11	1		
44341 MANDALGOBI	4546N	10610E	1396		860.4	1013.9	13.0	2.8	4.6	-2.1	01	0001	-014	1		
44347 TSOGT-OVOO	4425N	10510E	1298		871.2	1013.9	14.9	2.0	4.9	-2.4	1	4	-8	2		
44352 BAYANDELGER	4544N	11220E	1101		892.0	1014.7	14.5	3.2	9.9	2.1	01	0006	-015	1		
44354 SAINSHAND	4454N	11000E	938		908.4	1010.8	16.2	2.6	9.5	1.3	1	2	-8	1	266	90
44358 ZAMYN-UUD	4344N	11150E	965		907.1	1015.1	15.8	2.3	10.2	2.0	2	14	0	5		
44373 DALANZADGAD	4335N	10420E	1465		855.0	1015.1	15.4	2.3	5.3	-1.3	3	19	6	4	279	100
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		863.4	1474 Y	23.7		24.6		19	218			151	100
44477 DHANKUTA	2659N	08721E	1210		878.2	1499 Y	23.2		23.8		14	250			138	65
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1002.3	1009.8	26.3	-1.5	26.1	-2.1	14	395	90	4	170	94
MACAO, CHINA																
45011 TAIPA GRANDE	2210N	11330E	114		997.0	1010.2	26.3		26.7		11	188		3	139	75

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
DPR KOREA																
47014 CHUNGGANG	4147N	12650E	331		978.8	1017.3	15.1	.8	11.9		4	24	-53	3	123	85
47016 HYESAN	4124N	12810E	715		933.5	1017.6	13.8	1.1	10.1		4	20	-43	1	205	115
47025 KIMCHAEK	4040N	12910E	23		1012.7	1015.5	18.4	.6	15.9		2	22	-61	1	218	105
47035 SINUIJU	4006N	12420E	7		1014.9	1015.8	19.8	1.4	16.1		2	23	-85	1	229	100
47055 WONSAN	3911N	12720E	36		1012.0	1016.3	19.3	.6	16.2		3	27	-175	1	204	105
47058 PYONGYANG	3902N	12540E	36		1011.4	1015.9	20.2	1.5	16.5		2	16	-93	1	232	105
47069 HAEJU	3802N	12540E	81		1004.8	1014.2	21.1	1.4	17.7		2	13	-100	1	220	105
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1006.4	1015.2	18.9	.2	15.8	-1.0	4	20	-142	1	198	113
47105 GANGNEUNG	3745N	12850E	26		1012.6	1015.6	19.5	-.2	15.9	-1.8	6	88	-128	2	163	105
47108 SEOUL	3734N	12650E	86		1004.8	1014.8	21.1	.5	14.5	-3.1	3	11	-157	1	196	109
47115 ULLEUNGDO	3729N	13050E	221		988.9	1014.4	18.8	-.8	17.5	-9	7	119	-16	2	179	116
47133 DAEJEON	3622N	12720E	72		1006.7	1015.0	20.0	-.2	16.3	-2.4	3	24	-130	1	181	100
47138 POHANG	3602N	12920E	4		1014.4	1014.8	21.1	.2	19.1	.0	9	126	-28	3	159	104
47159 BUSAN	3506N	12900E	70		1005.6	1013.7	21.3	-.6	17.7	-2.2	8	133	-53	3	152	90
47165 MOKPO	3449N	12620E	39		1009.7	1014.1	20.7	-1.3	18.4	-2.2	4	55	-75	2	177	96
47168 YEOSU	3444N	12740E	67		1005.8	1013.5	21.3	-.8	16.9	-2.8	8	107	-45	3	171	90
47184 JEJU	3331N	12630E	23		1011.0	1013.4	21.7	-1.0	17.9	-3.6	9	261	82	4	129	75
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1012.9	1014.3	17.7	1.3	15.5	1.5	13	115	-10	3	158	88
47407 ASAHIKAWA	4345N	14220E	140		998.5	1015.1	16.2	.9	14.5	.6	7	58	-73	1	175	117
47409 ABASHIRI	4401N	14410E	44		1009.8	1015.0	17.1	1.4	14.4	.2	9	60	-37	1	179	107
47412 SAPPORO	4304N	14120E	26		1011.6	1014.7	18.5	1.3	13.9	-.8	7	58	-79	1	189	113
47418 KUSHIRO	4259N	14420E	40		1010.5	1015.3	16.7	1.5	15.4	.6	8	121	-14	2	156	103
47420 NEMURO	4320N	14530E	39		1010.6	1015.3	16.7	1.4	15.2	.3	8	132	-8	3	164	109
47421 SUTTSU	4248N	14010E	38		1010.1	1014.6	18.1	.7	15.6	-.1	9	66	-82	1	205	122
47426 URAKAWA	4210N	14240E	37		1010.6	1015.0	17.7	.8	17.2	1.3	8	50	-85	1	161	92
47430 HAKODATE	4149N	14040E	44		1009.5	1014.7	18.5	1.0	15.3	-.7	11	87	-88	1	179	113
47570 WAKAMATSU	3729N	13950E	217		988.9	1013.9	19.9	.2	17.9	-.6	9	145	15	3	152	122
47575 AOMORI	4049N	14040E	4		1013.9	1014.4	19.2	.8	16.3	-.4	7	95	-32	2	180	111
47582 AKITA	3943N	14000E	22		1011.4	1014.0	20.5	.9	17.4	-.4	6	63	-118	1	185	114
47585 MIYAKO	3939N	14150E	51		1008.8	1014.8	18.4	.0	18.0	.2	10	209	-3	3	149	116
47590 SENDAI	3816N	14050E	44		1009.2	1014.3	20.4	.3	18.9	.1	12	215	29	3	138	115
47598 ONAHAMA	3657N	14050E	5		1013.0	1013.6	21.7	.8	19.7	-.7	11	261	86	4	143	110
47600 WAJIMA	3724N	13650E	15		1011.6	1013.3	21.4	.4	19.4	-.7	13	114	-145	1	172	120
47602 AIKAWA	3802N	13810E	17		1011.3	1013.3	21.7	.6	18.8	-.7	10	82	-78	1	167	110
47605 KANAZAWA	3635N	13630E	34		1009.0	1012.9	22.2	.1	19.2	-1.4	11	255	8	3	152	110
47618 MATSUMOTO	3615N	13750E	612		943.8	1012.6	19.8	.5	16.7	-.4	9	144	-2	3	144	103
47624 MAEBASHI	3624N	13900E	114		1000.0	1013.2	22.3	.8	18.9	-1.0	11	170	-13	3	122	109
47636 NAGOYA	3510N	13650E	56		1005.5	1011.9	23.9	.8	20.0	-1.4	10	167	-44	2	173	125

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47648 CHOSHI	3544N	14050E	28		1009.5	1012.7	23.4	.7	24.7	1.8	10	154	-32	2	138	98
47655 OMAEZAKI	3436N	13810E	47		1006.5	1011.9	24.2	.6	23.8	.2	8	157	-54	2	161	96
47662 TOKYO	3541N	13940E	36		1008.8	1012.9	23.5	.3	19.8	-1.0	9	176	-3	3	104	95
47663 OWASE	3404N	13610E	28		1008.7	1011.9	23.2	.3	22.0	-.8	14	348	-309	1	123	105
47675 OSHIMA	3445N	13920E	80		1003.1	1012.3	22.9	1.3	24.2	1.5	10	302	-27	2	139	121
47678 HACHIOJIMA	3307N	13940E	156		993.2	1011.0	24.5	-.3	27.1	1.3	17	222	-122	1	123	83
47740 SAIGO	3612N	13320E	32		1009.6	1013.3	21.6	.1	19.1	-1.7	7	111	-94	2	154	94
47741 MATSUE	3527N	13300E	23		1010.3	1012.9	21.8	-.2	20.0	-1.7	12	99	-117	1	143	93
47746 TOTTORI	3529N	13410E	16		1011.1	1013.0	21.8	-.2	20.1	-1.0	10	182	-64	2	168	117
47750 MAIZURU	3527N	13510E	23		1010.3	1012.9	22.3	.1	20.0	-1.4	11	254	30	3	158	125
47755 HAMADA	3454N	13200E	24		1009.8	1012.7	21.4	-.8	22.1	.6	12	119	-89	2	170	104
47772 OSAKA	3441N	13530E	83		1002.5	1012.0	24.6	.4	19.6	-1.4	6	87	-84	1	171	113
47778 SHIONOMISAKI	3327N	13540E	76		1002.7	1011.4	23.9	.0	23.6	-.5	13	238	-68	2	159	96
47800 IZUHARA	3412N	12910E	19		1010.6	1012.8	22.5	.0	20.8	-.9	8	340	89	5	120	94
47807 FUKUOKA	3335N	13020E	15		1010.0	1011.7	23.3	-.4	21.2	-1.1	11	237	62	4	168	106
47815 OITA	3314N	13130E	13		1010.1	1011.6	23.3	.1	21.0	-1.5	9	134	-93	2	149	101
47817 NAGASAKI	3244N	12950E	36		1006.5	1010.6	24.2	-.1	21.1	-1.9	10	101	-89	2	162	95
47827 KAGOSHIMA	3133N	13030E	32		1006.6	1010.2	26.1	1.0	23.8	-.5	14	114	-102	1	129	77
47830 MIYAZAKI	3156N	13120E	15		1009.1	1010.8	24.3	.2	23.6	-1.1	9	78	-250	0	136	85
47837 TANEGASHIMA	3044N	13050E	38		1005.9	1010.2	26.0	.4	25.4	-1.4	11	73	-180	1	134	74
47843 FUKUE	3242N	12850E	27		1007.9	1011.0	23.5	.1	21.4	-1.7	9	362	123	4	148	90
47887 MATSUYAMA	3351N	13240E	34		1007.5	1011.4	23.9	.4	20.4	-1.0	9	96	-56	2	180	112
47891 TAKAMATSU	3419N	13400E	14		1010.5	1012.1	23.7	.6	20.1	-2.2	7	102	-92	2	182	113
47898 SHIMIZU	3243N	13300E	34		1007.0	1010.8	25.5	.6	24.3	-.3	12	342	18	3	150	86
47899 MUROTOMISAKI	3315N	13410E	187		989.8	1011.0	23.6	.2	23.6	.0	13	232	-76	2	161	94
47909 NAZE	2823N	12930E	8		1009.0	1009.9	26.8	.2	26.5	-.9	12	77	-221	1	160	103
47918 ISHIGAKIJIMA	2420N	12410E	11		1007.4	1008.7	27.6	-.1	27.7	-1.6	10	232	3	3	130	64
47927 MIYAKOJIMA	2448N	12510E	42		1004.7	1009.4	27.0	-.1	27.3	-1.7	10	280	81	4	145	71
47936 NAHA	2612N	12740E	28		1006.4	1009.5	27.8	.6	28.0	-.5	13	136	-32	2	169	82
47945 MINAMIDAITOJIMA	2550N	13110E	21		1007.3	1009.6	28.0	.8	27.6	-1.6	7	70	-50	2	227	100
47971 CHICHIJIMA	2706N	14210E	8		1009.3	1010.2	27.6	.3	29.8	.2	10	124	14	4	207	93
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		972.7	1008.0	26.7	.2	30.1	2.1	16	195	-33	3	151	86
48354 UDON THANI	1723N	10240E	178		988.1	1008.3	27.9	.7	29.2	-.2	11	139	-115	1		
48378 PHITSANULOK	1647N	10010E	46		1002.9	1008.2	28.6	.8	31.1	.9	19	280	39	4	195	117
48400 NAKHON SAWAN	1548N	10010E	35		1004.1	1008.1	28.0	.1	32.1	1.3	15	258	26	4	182	109
48431 NAKHON RATCHASIMA	1458N	10200E	187		987.2	1008.4	27.4	.5	29.8	1.0	16	241	-3	3		
48455 BANGKOK	1344N	10030E	4		1008.1	1008.6	28.8	1.0			16	317	-27	3	158	103
48462 ARANYAPRATHET	1342N	10230E	49		1003.6	1008.8	27.9	.7	31.2	1.0	19	287	11	3		
48480 CHANTHA BURI	1237N	10200E	4		1008.5	1008.9	27.2	.5	30.7	.3	20	581	106	4	123	96
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1008.3	1008.9	27.7	.2	31.0	2.1	16	192	96	5		
48517 CHUMPHON	1029N	09911E	6		1009.2	1009.8	27.9	1.0	31.0	1.5	14	212	54	5		
48568 SONGKHLA	0712N	10030E	7		1009.3	1010.0	27.5	-.4	28.6	-.3	14	0091	-039	0	175	93
VIET NAM																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
48806 SON LA	2120N	10350E	676		934.7	1010.3	23.7		23.7		7	58		1	197	
48808 CAO BANG	2240N	10610E	244		982.4	1010.2	25.2		25.8		4	65		1	171	100
48820 HA NOI	2102N	10540E	6		1008.2	1009.0	28.2		27.4		5	183		2	169	95
48826 PHU LIEN	2048N	10630E	116		996.5	1009.8	26.5		28.1		7	128		1	197	105
48830 LANG SON	2150N	10640E	263		979.9	1009.9	24.8		25.5		5	45		1	197	105
48840 THANH HOA	1945N	10540E	5		1008.0	1008.6	27.0		28.4		7	149		6	178	105
48845 VINH	1840N	10540E	6		1007.9	1008.6	27.3		29.1		12	254		2	167	100
48848 DONG HOI	1729N	10630E	8		1007.5	1008.3	27.0		29.2		7	371		4	176	
48852 HUE	1626N	10730E	10		1007.8	1008.8	26.5		29.4		10	510			151	80
48855 DA NANG	1604N	10820E	7		1007.0	1007.8	27.3		29.2		10	394		5	172	95
48870 QUY NHON	1346N	10910E	6		1007.1	1007.8	28.3		29.4		12	218		6	191	90
48877 NHA TRANG	1213N	10910E	4		1007.9	1008.4	27.9		29.4		11	158		3	207	100
48887 PHAN THIET	1056N	10800E	8		1007.7	1008.1	27.4		29.9		18	249		4	219	110
48914 CA MAU	0911N	10500E	2		1009.1	1009.3	27.2		30.9		17	374		4	139	95
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		974.9	1009.2	26.3	-1	30.1	.9	10	164	-8	3	143	80
48938 SAYABOURY	1914N	10140E	326		986.4	1005.8	26.6	.2	27.8	-1.4	15	138	-34	1	115	64
48940 VIENTIANE	1757N	10230E	171		989.0	1008.3	27.2	.2	29.4	.5	10	137	-158	1	163	119
48946 THAKHEK	1723N	10430E	152		991.0	1008.1	28.1		28.1	-8	7	71	-224		208	152
48947 SAVANNAKHET	1633N	10430E	145		993.1	1009.4	28.4	2.4	29.4	1.7	10	131	-82	2	191	
48948 SENO	1640N	10500E	185		988.3	1009.2	27.5	1.5	29.7	2.0	4	50	-163	1	186	
48955 PAKSE	1507N	10510E	102		996.4	1008.0	27.8	.5	29.3	-1	17	241	-56	2	182	114
CHINA																
50527 HAILAR	4913N	11940E	611		942.6	1013.8	12.4	2.5	6.7	-1.5	4	39	4	3	239	108
50745 QIQIHAR	4723N	12350E	148		996.7	1014.4	15.9	1.9	10.2	-5	5	33	-11	3	277	112
51076 ALTAY	4744N	08805E	737		932.7	1017.6	14.3	-1	6.6	-7	0	T	-15	1	307	110
51431 YINING	4357N	08120E	664		939.7	1015.7	16.8	.0	10.2	-2	2	12	-3	3	275	103
51463 WU LU MU QI	4348N	08739E	947		911.4	1016.6	17.6		6.5		3	7		1	296	110
51709 KASHI	3928N	07559E	1291		870.3	1009.6	20.6	1.2	10.2	-1	1	2	-3	2	260	100
51777 RUOQIANG	3902N	08810E	889		911.1	1009.6	20.2	.2	7.8	.0	0	0	-1	4	286	98
51828 HOTAN	3708N	07956E	1375		860.6	1007.6	21.8	2.1	8.7	-1.0	0	T	-2	3	243	102
52203 HAMI	4249N	09331E	739		928.2	1011.6	18.2	-3	7.5	-6	0	T	-3	1	316	104
52533 JIUQUAN	3946N	09829E	1478		852.8	1014.0	15.1	.4	8.7	.7	3	19	9	5	297	110
52836 DOULAN	3618N	09806E	3190		693.7		11.4	2.2	5.0	.1	3	22	6	4	280	112
53068 ERENHOT	4339N	11200E	966		906.5	1015.2	15.9	2.4	7.0	-1	2	19	1	4	260	92
53614 YINCHUAN	3828N	10610E	1112		891.6	1015.3	16.5	.5	11.2	-7	3	12	-11	2	213	89
53772 TAIYUAN	3747N	11230E	779		928.7	1017.3	17.4	1.3	13.3	.0	2	46	-18	3	188	92
54292 YANJI	4252N	12930E	178		986.0	1016.2	15.5	1.0	12.5	-2	6	32	-24	2	223	113
54342 SHENYANG	4144N	12331E	43		1009.7	1015.6	17.6	.3	14.5	.6	5	50	-26	2	236	100
54511 BEIJING	3956N	11610E	55		1011.8	1015.6	21.8	2.2	14.3	-1.4	1	1	-47	0	227	94
54857 QINGDAO	3604N	12020E	77		1006.9	1015.8	21.8	.3	19.4	1.1	1	2	-88	0	184	84
55591 LHASA	2940N	09108E	3650		655.9		14.6	1.8	8.4	-7	6	49	-9	1	254	108
56137 QAMDO	3109N	09710E	3307		683.7		13.7	.6	9.0	-3	10	79	9	3	197	103

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
56571 XICHANG	2754N	10210E	1599		839.6		21.3	1.6	16.4	-7	10	190	37	4	128	91
56739 TENGCHONG	2507N	09829E	1649		834.4		19.5	.5	19.0	.0	16	136	-23	1	139	107
56778 KUNMING	2501N	10240E	1892		812.3		18.4	.9	16.5	-1	6	55	-66	1	128	93
56985 MENGZI	2323N	10320E	1302		869.8	1009.9	21.6		17.8		5	48		2	153	100
57083 ZHENGZHOU	3443N	11330E	111		1003.0	1016.1	21.2	.5	17.4	-7	5	50	-39	3	108	60
57745 ZHIJIANG	2727N	10940E	273		981.6	1012.9	23.8	.7	18.7	-2.9	2	15	-51	1	177	103
57993 GANZHOU	2552N	11500E	138		995.6	1011.5	24.5	-1.6	20.8	-3.7	7	94	1	4	184	96
58362 SHANGHAI	3124N	12120E	8		1013.5	1014.3	23.9		20.6		10	101		3	138	75
58606 NANCHANG	2836N	11550E	50		1007.1	1012.6	24.3	-4	20.2	-3.5	5	12	-63	1	189	98
59287 GUANGZHOU	2310N	11320E	42		1005.6	1010.4	27.0	-1	24.3	-3.7	8	160	-12	3	139	75
59316 SHANTOU	2324N	11640E	3		1009.3	1009.7	27.2	.7	26.0	-2.7	8	99	-45	2	194	97
59431 NANNING	2238N	10810E	126		996.2	1010.2	25.8	-1.0	23.5	-3.8	2	8	-116	1	179	90
59758 HAIKOU	2002N	11020E	24		1007.2	1008.9	27.4	.5	27.8	-2.5	7	79	-171	1	148	73
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1011.2	1017.9	24.0	1.7	19.2	-5		2	-35	1	260	130
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1013.5	1017.2	25.5		23.2		0	T		3	227	115
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1014.4	1017.8	24.5		19.0		2	5		3	193	95
60010 IZANA	2819N	01630W	2371		772.5		15.2		6.3		1	2		4	317	110
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1012.1	1016.5	26.2	1.8	19.6	.6	01	1	-7	3	255	102
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1011.1	1016.5	24.9	1.1	19.0	-1.0	2	7	-1	4	222	97
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1012.6	1016.0	24.5		18.5		0	T		4	242	105
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1013.5	1015.9	26.0	1.5	19.9	-8	1	2	0	4	237	107
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1013.9	1015.8	23.5	.7	20.0		3	24	10	4	266	95
60115 OUJDA	3447N	00156W	470		963.6	1015.8	22.5	.0	13.4		2	18	8	4		
60120 KENITRA	3418N	00636W	14		1013.4	1015.1	23.8	1.6	21.8		3	26	16	5	283	105
60135 RABAT-SALE	3403N	00646W	84		1005.9	1015.1	22.9	1.4	22.3		4	29	24	5	284	90
60150 MEKNES	3353N	00532W	576		951.9	1014.6	23.6	.7	14.0		1	9	-5	3	259	100
60155 CASABLANCA	3334N	00740W	57		1008.2	1014.9	23.5	1.8	23.4		3	16	12	5	284	75
60195 MIDELT	3241N	00444W	1515		853.0	1540 Y	20.5	.4	11.9		1	6	-11	2	259	70
60230 MARRAKECH	3137N	00802W	468			1014.0	26.3	1.0	14.4		0	0	-5	1	261	95
60265 OUARZAZATE	3056N	00654W	1140		889.2	1534 Y	25.8	1.2	9.0		2	13	0	4	267	70
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1008.9	1015.2	23.6	.1	23.8	2.7	1	13	6	5	251	132

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1013.6	1015.0	23.4		19.9		6	45			260	70
60353 JIJEL-PORT	3649N	00553E	6		1013.8	1014.5	24.1		23.0		6	45			268	70
60355 SKIKDA	3653N	00654E	3		1014.8	1015.1	24.0	1.1	20.9		6	29	-1	3	279	75
60360 ANNABA	3650N	00749E	4		1013.9	1014.9	22.7	-5	20.5		6	16	-14	2	274	70
60369 ALGER-PORT	3646N	00306E	12		1014.8	1015.6	24.4		20.2		5	51		4		
60387 DELLYS	3655N	00357E	8		1013.6	1014.2	23.7		21.2		5	35			258	
60390 DAR-EL-BEIDA	3641N	00313E	29		1012.1	1015.5	23.3	.1	19.5		3	38	4	2	262	85
60395 TIZI-OUZOU	3642N	00403E	189		997.0	1014.7	23.9		17.9		5	37			262	70
60401 BEJAIA-PORT	3645N	00506E	4		1015.1	1015.6	24.7		21.1		5	35				
60402 BEJAIA-AEROPORT	3643N	00504E	3		1014.6	1015.4	23.1	-1	20.1		4	35	-5	3	267	
60403 GUELMA	3628N	00728E	228		988.1	1013.8	26.2		21.5		3	13			318	
60410 TENES	3630N	00120E	18		1014.1	1016.2	24.0		23.3		3	12			282	75
60415 AIN-BESSAM	3619N	00332E	748		931.7	1538 Y	21.6		14.2		6	40			276	75
60417 BOUIRA	3623N	00353E	560		951.7	1014.5	22.3		15.9		6	60			260	70
60419 CONSTANTINE	3617N	00637E	694		937.9	1015.2	21.0	-4	15.1		5	26	-10	3	268	70
60421 OUM EL BOUAGHI	3552N	00707E	891		915.4	1529 Y	20.8		13.5		4	26			267	
60423 SOUK AHRAS	3617N	00758E	680		917.6	1484 Y	20.9		14.5		4	31			288	
60425 CHLEF	3613N	00120E	144		996.1	1014.7	25.9	.4	15.6		2	14	3	4	285	
60430 MILIANA	3618N	00214E	721		935.3	1015.2	22.6	-3	14.4		5	38	9	4	274	
60437 MEDEA	3617N	00244E	1036		899.0	1515 Y	20.2		14.9		5	56			277	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930			1540 Y	20.3		13.3		5	55			271	
60445 SETIF	3611N	00515E	1040		903.5	1535 Y	19.4		12.5		5	54			273	
60452 ARZEW	3549N	00016W	4		1014.7	1015.2	24.0		21.6		3	33			229	
60457 MOSTAGANEM	3553N	00007E	138		998.6	1014.8	23.0		19.5		3	37			260	
60461 ORAN-PORT	3542N	00039W	22		1012.6	1015.1	23.6		20.5		1	1				
60467 M'SILA	3540N	00430E	442		964.8	1014.5	24.4		15.5		4	20			284	75
60468 BATNA	3545N	00619E	826		923.4	1533 Y	20.4	.3	12.9		5	22	-15	2	272	
60475 TEBESSA	3525N	00807E	823		924.1	1536 Y	21.4	.2	14.0		2	6	-23	1	285	75
60476 KHENCHELLA	3528N	00705E	987		906.2	1534 Y	20.3		12.5		5	22			261	
60490 ORAN-SENIA	3538N	00036W	91		1004.5	1015.0	23.4	.1	18.6		3	9	-3	3	244	
60506 MASCARA-MATEMORE	3536N	00018E	476		961.3	1014.9	22.8		14.2		3	7			265	70
60511 TIARET	3521N	00128E	978		906.9	1531 Y	20.4		13.2		3	10			278	75
60514 KSAR CHELLALA	3510N	00219E	801		927.0	1545 Y	22.1		13.0		3	57			274	70
60515 BOU-SAADA	3520N	00412E	461		964.7	1016.5	24.6		13.7		4	26			266	
60517 GHAZAOUET	3506N	00152W	5		1015.3	1015.8	24.0		22.9		2	5				
60518 BENI-SAF	3518N	00121W	70		1005.7	1013.8	23.5		21.4		2	7			261	70
60520 SIDI-BEL-ABBES	3512N	00037W	476		962.1	1015.8	22.5		14.4		3	9			270	
60522 MAGHNA	3449N	00147W	428		966.8	1015.1	23.0		16.3		5	27			282	
60525 BISKRA	3448N	00544E	89		1004.7	1014.8	27.4	-8	14.6		2	16	-7	4	286	
60531 TLEMEN-ZENATA	3501N	00128W	247		987.3	1015.6	23.0		18.1		2	18			274	70
60535 DJELFA	3420N	00323E	1185		884.9	1528 Y	19.5	-9	11.7		2	17	-8	3	259	90
60536 SAIDA	3452N	00009E	752		930.9	1532 Y	22.0		13.0		3	9			271	
60540 EL-KHEITER	3409N	00004E	1001		902.3	1513 Y	20.6		11.0		2	6			281	80
60545 LAGHOUAT	3346N	00256E	763		929.9	1018.6	23.1		16.0		2	38			265	70
60549 MECHERIA	3335N	00017W	1150		892.7	1545 Y	21.6		11.2		1	4			261	70

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60550 EL-BAYADH	3340N	00100E	1347		869.0	1537 Y	20.1		9.6		2	15			268	
60555 TOUGGOURT	3307N	00608E	92		1004.4	1014.8	26.8		15.0		2	15			275	
60557 NAAMA	3316N	00018W	1166		886.8	1531 Y	21.6		11.0		3	30			272	
60559 EL-OUED	3330N	00647E	69		1006.6	1014.4	26.7	-1.5	17.0		2	11	6	5	279	
60560 AIN-SEFRA	3246N	00036W	1059		895.7	1516 Y	22.6		12.2		6	25			264	
60563 HASSIR'MEL	3256N	00317E	764		929.4	1540 Y	23.9		12.2		3	34			259	70
60566 GHARDAIA	3224N	00348E	469		962.4	1014.6	26.8	-1.2	13.4		3	6	2	4	275	
60571 BECHAR	3130N	00215W	816		921.7	1532 Y			10.3		0	T	-5	1	344	80
60580 OUARGLA	3156N	00524E	148		996.6	1013.2	28.7		14.6		1	3			272	
60581 HASSI-MESSAOUD	3140N	00609E	144		997.2	1013.5	28.8	-6	13.3		1	2	1	5		
60590 EL-GOLEA	3034N	00252E	403		968.5	1013.4	27.7	-6	12.9		2	6	5	5	281	75
60602 BENI-ABBES	3008N	00210W	505		955.5	1010.9	29.7	-4	11.9		4	15	14	6	270	
60607 TIMIMOUN	2915N	00017E	317		975.6	1010.8	30.2	-6	11.5		2	4	3	5	275	
60620 ADRAR	2753N	00011W	283		978.9	1010.2	31.7	.1	10.8		0	0	-1	4	276	
60630 IN-SALAH	2714N	00230E	269		980.4	1010.0	32.9	-2	13.1		3	5	4	6	268	95
60640 ILLIZI	2630N	00825E	544		950.6	1009.6	31.9		13.2		0	T				
60656 TINDOUF	2742N	00810W	443		960.7	1009.8	29.6		11.6		0	0			260	
60670 DJANET	2416N	00928E	970		906.5	1519 Y	30.5	1.8	9.0		0	T	-2	3	290	95
60680 TAMANRASSET	2248N	00526E	1364		865.5	1536 Y	27.4	.9	9.6		2	11	3	4	210	115
60686 BORDJ-BADJ-MOKHTAR	2120N	00057E	399		964.6	1007.8	34.4		12.7		2	8			154	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1014.5	1015.0	24.9	.5	21.1		6	56	24	5	283	110
60725 JENDOUBA	3629N	00848E	144		999.0	1015.4	24.5	.3	17.7		2	13	-17	2	267	103
60735 KAIROUAN	3430N	01006E	68		1007.7	1015.6	26.4	1.0	18.6		3	18	-21	3	273	101
60745 GAFSA	3425N	00849E	314		979.5	1015.3	25.2	-1	14.9		5	26	4	4	277	98
60765 GABES	3353N	01006E	5		1014.6	1015.2	25.8	.2	19.2		1	93	71	5	289	104
NIGER																
61017 BILMA	1841N	01255E	357		969.2	1008.2	32.5		14.8		1	5			267	85
61024 AGADEZ	1658N	00759E	502		953.5	1007.9	32.0		17.5		4	55		5	224	75
61036 TILLABERY	1412N	00127E	210		986.5	1009.9	29.9		26.8		4	41		2	230	85
61043 TAHOUA	1454N	00515E	391		964.9	1007.9	29.5		24.7		8	47		2	255	95
61045 GOURE	1359N	01018E	464				29.0		23.8		7	55		4	235	
61049 N'GUIGMI	1415N	01307E	286		976.7	1008.5	30.3		24.5		8	43		5	235	85
61052 NIAMEY-AERO	1329N	00210E	227		985.1	1010.0	28.5		27.6		8	69		2	216	85
61075 BIRNI-N'KONNI	1348N	00515E	273		976.8	1010.2	28.1		27.0		14	319		6	236	90
61080 MARADI	1328N	00705E	373		967.4	1008.7	27.6		26.7		11	164		5	226	85
61090 ZINDER	1347N	00859E	453		959.7	1009.7	28.2		25.1		9	73		2	246	100
61096 MAINE-SOROA	1314N	01159E	338		971.0	1008.2	29.2		26.6		6	69		4	238	90
MALI																
61202 TESSALIT	2012N	00059E	494		955.2	1008.0	34.8		22.6		5	25	14		233	157
61226 GAO	1616N	00003W	265		980.8	1009.5	32.0	-1	21.4		5	59	31			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
61240 HOMBORI	1520N	00141W	288			1010.4	31.2	.4	24.8		2	40	-17	0	281	116
61265 MOPTI	1431N	00406W	276		980.0	1010.1	28.9	.8	25.3		7	90	10			
61270 KITA	1304N	00928W	334				27.0	.7	27.7		14	121	-67	4		
61272 SEGOU	1324N	00609W	289		979.0	1011.1	27.3	.3	29.7		14	130	14	3		
61277 SAN	1320N	00450W	284		979.5	1011.0	27.9	.7	29.0		12	186	53	4	246	102
61285 KENIEBA	1251N	01114W	132		997.0	1011.9	27.4	.4	29.5		17	232	-13	2		
61291 BAMAKO/SENOU	1232N	00757W	381		970.1	1011.0	25.6	-1.0	27.6		15	340	176		200	90
61293 KOUTIALA	1223N	00528W	367		969.5	1010.3	26.6	.4	27.8		12	156	-9	2	226	93
61296 BOUGOUNI	1125N	00730W	351		972.5	1011.4	26.1	.2	28.5		16	210	4	2	201	94
MAURITANIA																
61401 BIR MOGHREIN	2514N	01137W	364		971.9	1011.6	29.9		21.7		0	0		2		
61404 ZOUERATE	2245N	01229W	343		974.3	1012.1	31.4		16.7		2	10		3		
61421 ATAR	2031N	01304W	226		986.8	1011.5	33.9		21.0		3	45		4		
61437 AKJOUJT	1945N	01422W	123		999.7	1013.0	33.0		17.2		5	55				
61450 TIDJIKJA	1834N	01126W	402		966.8	1010.8	32.4		19.8		3	13		3		
61461 BOUTILIMIT	1732N	01441W	77		1004.1	1012.5	30.8		25.6		14	97		3		
61497 NEMA	1636N	00716W	269				32.1		26.9		5	42		3		
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1011.3	1011.8	28.8		32.6	1.8	6	70	-22	3		
61612 PODOR	1639N	01458W	7		1011.2	1012.0	30.5		29.4	2.5	5	37	-36	2	218	
61627 LINGUERE	1523N	01507W	21		1009.2	1011.2	29.1		31.3	2.5	10	89	-10	2		
61630 MATAM	1539N	01315W	17		1009.3	1011.2	30.6		30.7	2.7	3	71	-23	1	232	92
61641 DAKAR/YOFF	1444N	01730W	27		1009.2	1012.3	28.0		30.3	.1	10	197	63	4		
61679 KAOLACK	1408N	01604W	7		1012.5	1013.3	28.5		33.7		10	207	52	3	65	29
61687 TAMBACOUNDA	1346N	01341W	50		1006.3	1012.0	27.4		29.1	.1	13	148	-27	0	179	81
61695 ZIGUINCHOR	1233N	01616W	26		1010.1	1012.7	26.9		31.3	1.7	19	358	40	4	165	85
61698 KOLDA	1253N	01458W	10		1011.4	1012.5	26.9		30.5	.9	22	340	91	3	229	109
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		968.8	1020.0	16.2				8	24			75	100
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1017.4	1018.8	24.4		22.8		9	48		6	249	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29				11.8		11.6		16	78	-5			
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29		991.0	994.6	2.0	-2	5.6		8	31	-34		133	106
MAURITIUS																
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1017.7	1018.1	24.1	.6	23.3	-1	2	9	-20	1		
61988 RODRIGUES	1941S	06325E	59		1014.0	1020.3	22.4	.4	19.9	.3	10	29	-12	2	240	100
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1015.6	1021.9	22.3	1.0	19.8	.2	10	42	-19	2	222	113
LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1005.4	1014.8	26.0		18.8		2	9		3	273	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1010.2	1013.6	25.4	1.1	21.0	-6	0	0		3	318	103
62337 EL ARISH	3105N	03349E	32		1007.8	1011.6	26.0	1.6			0	0		0		
62378 HELWAN	2952N	03120E	141		996.1	1012.5	27.6	1.8	18.5	.5	0	0		5	317	112
62414 ASSWAN	2358N	03247E	200		986.3	1007.9	33.1	1.9	11.4	1.5	0	0		3	322	108
62417 SIWA	2912N	02519E	-13		1013.9	1012.4	29.1	2.0	15.6	.2	0	0		0	330	105
62435 KHARGA	2527N	03032E	78		1000.3	1009.3	31.4	2.4	15.8	.8	0	0		3	321	100
SUDAN																
62600 WADI HALFA	2149N	03121E	190		986.5	1006.8	33.8	2.0	13.8		0	T	0	0	285	130
62640 ABU HAMED	1932N	03319E	312		971.8	1005.3	35.8	.9	15.9		1	3	2	5	245	65
62641 PORT SUDAN	1935N	03713E	42		1002.7	1007.4	32.2	.1	21.9		0	0	-T	0	262	75
62650 DONGOLA	1910N	03029E	226		981.1	1006.9	35.3	3.0	12.0		0	0	-7	0	216	60
62660 KARIMA	1833N	03151E	249		977.5	1006.2	35.0	.4	14.3		1	11	10	5	225	60
62680 ATBARA	1742N	03358E	347		967.6	1005.6	34.4	.1	20.0		3	33	27	5	246	65
62721 KHARTOUM	1536N	03233E	382		964.6	1007.5	31.7	-.8	27.2		4	85	60	5		
62730 KASSALA	1528N	03624E	500				29.9	-.5	21.3		2	52	12	4	285	80
62751 WAD MEDANI	1424N	03329E	408		964.3	1009.6	28.3	-.8	24.7		6	30	-15	2	208	60
62752 GEDAREF	1402N	03524E	599		942.6	1009.2	26.9	-.5	24.2		11	110	25	4	228	60
62760 EL FASHER	1337N	02520E	733		927.9	1007.1	29.7	1.2	20.2		9	52	17	4	235	65
62762 SENNAR	1333N	03337E	418		961.0	1007.5	27.6	-1.0	26.4		9	125	41	3	199	55
62770 GENINA	1329N	02227E	805		923.3	1010.8	28.5	1.8	21.6		6	64	-1	4	216	60
62771 EL OBEID	1310N	03014E	574		945.1	1008.6	27.2	-1.1	24.2		6	70	9	4	171	60
62772 AROMA	1310N	03240E	381		966.2	1008.8	28.0	.1	27.0		9	65	3	3	204	55
62781 EN NAHUD	1242N	02826E	565		947.5	1009.2	28.6	.0	24.9		9	110	66	5	235	65
62790 NYALA	1203N	02453E	643		938.9	1010.3	26.8	-.1	24.5		9	87	16	4	197	65
62795 ABU NA'AMA	1244N	03408E	445		959.3	1009.0	26.0	-1.5	26.3		8	138	38	5	173	45
62805 DAMAZINE	1147N	03423E	474		956.1	1008.6	26.8	.1	26.0		12	88	-45	2	142	70
62810 KADOLLI	1100N	02943E	499		955.6	1011.2	27.4	.7	24.7		11	119	21	2	176	55
62840 MALKAL	0933N	03139E	388		966.8	1010.4	26.2	-.7	27.2		12	151	27	4	181	50
62941 JUBA	0452N	03136E	460		958.1	1010.1	26.2	-.6	30.0		13	145	29	5	212	60
ETHIOPIA																
63402 JIMMA	0740N	03650E	1725		835.0		20.0		18.3		19	170	167			100
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		773.5	1011.4	16.3		13.3		17	130		3	155	
63471 DIREDAWA	0936N	04151E	1260		883.6		26.8		17.9		11	75	72			105
KENYA																
63619 MOYALE	0332N	03902E	1097		894.2	1551 Y	22.6		17.1		7	64			218	
63686 ELDORET	0032N	03517E	2133		790.9	1499 Y	16.8		13.4		7	113			251	
UNITED REPUBLIC OF TANZANIA																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
63756 MWANZA	0228S	03255E	1140		887.6	1511 Y	23.4		17.2		1	38	9		264	
KENYA																
63799 MALINDI	0314S	04006E	23		1012.9	1016.0	25.4		25.5		11	93			249	
UNITED REPUBLIC OF TANZANIA																
63832 TABORA AIRPORT	0505S	03250E	1190		911.6	1499 Y	24.2		13.1		0	0	-13		309	
63862 DODOMA	0610S	03546E	1120		892.4	1535 Y	21.8		15.1		1	2	2	5	298	
63894 DAR ES SALAAM INT	0652S	03912E	55		1010.3	1016.6	24.5		23.4		7	24	-4		266	
63962 SONGEA	1041S	03535E	1067		899.5	1553 Y	22.1		15.0		01	1	0		271	
63971 MTWARA	1016S	04011E	113		1004.0	1017.0	23.9		22.3		1	7	-5		266	
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1011.9	1012.3	26.5	.1	28.5	1.4	17	243	122	5	172	76
DEMO. REPUBLIC OF THE CONGO																
64210 KINSHASA/N'DJILI	0423S	01526E	312		976.8	1011.9	25.5		23.8		3	15				
RWANDA																
64387 KIGALI	0158S	03007E	1497		851.6	1510 Y	22.4		15.4		7	36	-50		134	
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1011.7	1013.7	23.8		25.1		4	18		5	65	90
CENTRAL AFRICAN REPUBLIC																
64600 BERBERATI	0415N	01548E	583		946.5	1011.3	23.5		25.3		18	205			145	
64601 BOUAR	0558N	01538E	1020		903.0	1540 Y	21.5		22.4		13	173				
64610 BOSSANGO	0629N	01726E	465				23.5		26.2		18	256			170	
64650 BANGUI	0424N	01831E	366		970.0	1010.9	24.9		26.5		10	103			179	
64655 BRIA	0632N	02159E	584		946.2	1010.1	24.2		25.7		15	210				
64656 BANGASSOU	0444N	02250E	500		955.5	1010.5	24.6		26.4		14	272				
64665 MOBAYE	0419N	02111E	406				24.7		26.8		11	160				
CHAD																
64700 NDJAMENA	1208N	01502E	295		976.6	1010.0	27.3		27.4	1.2	9	83	-1	1	198	87
CAMEROON																
64910 DOUALA OBS.	0400N	00944E	10		1012.4	1013.4	25.4	-2	29.1	1.0	27	1027	401	6	81	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
BENIN																
65306 KANDI	1108N	00256E	292		978.4	1011.1	26.2	.0	28.2	.9	16	224	34	4	199	93
65319 NATITINGOU	1019N	00123E	461		960.7	1012.0	25.1	-.2	25.8	.0	16	295	41	4	164	101
65330 PARAKOU	0921N	00237E	393		968.2	1012.0	25.1	.1	26.6	1.0	15	195	-10	3	133	90
65335 SAVE	0802N	00228E	200		989.3	1011.8	25.7	.1	25.8	-.5	11	246	88	5	129	108
65344 COTONOU	0621N	00223E	9		1010.7	1011.8	26.3	.3	29.7	1.6	13	176	77	5	138	84
GHANA																
65442 KUMASI	0643N	00136W	293		980.3	1013.7	24.8		26.6		11	111			93	
BURKINA FASO																
65501 DORI	1402N	00002W	277		979.5	1010.3	29.5		25.2		6	39		1	247	90
65502 OUAHIGOUYA	1334N	00225W	337		972.9	1010.2	28.0		26.6		9	131		4	248	90
65503 OUAGADOUGOU	1221N	00131W	316		977.3	1011.5	27.0		27.3		16	115		2	216	95
65505 DEDOUGOU	1228N	00329W	300		977.6	1011.2	26.6		28.0		13	224		5	235	95
65507 FADA N'GOURMA	1202N	00022E	309		976.7	1011.3	26.0		28.0		13	181		4	212	95
65510 BOBO-DIOULASSO	1110N	00419W	460		960.4	1011.6	25.2		26.2		16	276		5	209	95
65516 BOROMO	1145N	00256W	271		980.9	1011.3	26.6		27.3		14	198		4	227	110
65518 PO	1109N	00109W	322		974.7	1010.8	25.6		27.4		11	307		5	200	85
65522 GAOUA	1020N	00311W	335		979.0	1011.6	25.8		27.5		17	265		5	205	95
COTE D'IVOIRE																
65545 BONDOUKOU	0803N	00247W	370		970.7	1012.5	24.7	.4	25.2	-.8	10	228	53	4	110	93
65557 GAGNOA	0608N	00557W	210		989.1	1012.9	25.3	-.2	27.7	.9	13	220	48	5	110	87
65562 DIMBOKRO	0639N	00442W	92				26.5	-.1	28.3	1.3	9	149	24	3	122	101
65578 ABIDJAN	0515N	00356W	8		1012.2	1013.1	25.1	-.5	28.7	1.0	8	113	33	3	147	107
65585 ADIAKE	0518N	00318W	39				25.2	.1	28.7	1.5	10	75	-42	2	121	139
65592 TABOU	0425N	00722W	21		1011.3	1013.6	25.1	.5	28.6	.4	18	540	307	5	75	89
65599 SASSANDRA	0457N	00605W	66		1005.4	1012.9	24.7	.1	27.8	.7	7	59	16	4	151	98
MOZAMBIQUE																
67283 QUELIMANE	1753S	03653E	16		1017.6	1019.5	23.4		20.5		5	321		5	248	
67341 MAPUTO/MAVALANE	2555S	03234E	44		1013.5	1020.9	21.0		20.0		5	395		4	259	70
NAMIBIA																
68014 GROOTFONTEIN	1936S	01807E	1411		853.1		20.7		7.4		0	T	-14			
68110 WINDHOEK	2234S	01706E	1728		831.2		22.6		4.9		0	0	-14			
68112 HOSEA KUTAKO INT'L AIRPORT	2229S	01728E	1715		836.2		18.1		4.8		0	0	-14			
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		884.7	1568 Y	17.5		9.6		1	3	-14	2	296	107

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
68242 MMABATHO	2547S	02532E	1281		878.3	1561 Y	17.9		7.5		0	T			315	
NAMIBIA																
68312 KEETMANSHOOP	2632S	01807E	1100		893.8		22.5		4.4		0	0	-20	1	286	101
SOUTH AFRICA																
68368 JOHANNESBURG INTNL. AIRPORT	2609S	02814E	1720		836.4	1558 Y	15.5		7.0		0	T	-27	1	306	109
68424 UPINGTON	2825S	02116E	851		923.5	1555 Y	19.8		4.8		0	0	-4	2	315	105
68438 KIMBERLEY	2848S	02446E	1204		886.4	1554 Y	16.9		6.7		0	T	-12	1	317	110
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359		870.7	1555 Y	13.3		7.4		0	T	-23	1	309	111
68461 BETHLEHEM	2815S	02820E	1690		837.3	1561 Y	12.5		8.5		1	4		1	298	105
68512 SPRINGBOK	2940S	01754E	1007		905.4	1547 Y	17.8		8.2		2	4		2	290	
68538 DE AAR	3039S	02400E	1287		876.7	1548 Y	15.4		7.3		0	0		1	306	
68588 DURBAN INTNL. AIRPORT	2958S	03057E	14		1019.0	1020.7	20.0		17.1		9	67	-6	3	208	120
68618 CALVINIA	3128S	01946E	975		909.4	1551 Y	15.4		7.4		2	4		1	287	105
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46		1015.0	1020.1	15.6		12.9		5	20	-21	1	241	108
68828 GEORGE AIRPORT	3401S	02223E	191		997.8	1020.7	14.9		12.7		5	19			191	95
68842 PORT ELIZABETH	3359S	02537E	69		1012.9	1020.5	15.8		13.7		7	33	-30	2	229	108
68858 EAST LONDON	3302S	02750E	131		1007.1	1021.0	16.9		14.0		6	80	0	3	203	99
68906 GOUGH ISLAND	4021S	00953W	54		1012.1	1018.7	10.4		9.9		20	393	123	5	106	105
68994 MARION ISLAND	4653S	03752E	22		1003.5	1006.4	4.7		6.4		21	169	-14	3	121	117
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15640W	12			1010.7	2.5	3.3	7.0		2	9	-6	2		
70133 KOTZEBUE, RALPH WIEN	6653N	16230W	5			1006.5	8.4	2.8	9.4		9	59	19	5		
70200 NOME, AK	6430N	16520W	6			1005.8	7.6	1.8	8.9		11	91	30	5		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44			1006.7	9.4	2.1	9.5		12	84	33	5		
70231 MCGRATH, AK	6257N	15530W	103			1007.7	9.4	2.6	6.5		5	17	-33	1		
70249 PUNTILLA	6206N	15240W	560				6.4		9.3		4	13				
70251 TALKEETNA	6218N	15000W	109			1009.0	9.6	1.8	9.2		9	77	-30	2		
70261 FAIRBANKS/INT., AK	6448N	14750W	135			1008.6	9.9	2.4	8.2		3	14	-10	5		
70273 ANCHORAGE/INT., AK	6109N	14950W	50			1008.5	9.9	.8	9.5		12	90	22	4		
70308 ST. PAUL ISLANDS, AK	5709N	17010W	10			1008.1	7.1	.1	9.4		10	59	-6	3		
70316 COLD BAY, AK	5512N	16240W	31			1007.1	8.5	-2	9.7		18	113	1	4		
70326 KING SALMON, AK	5840N	15630W	14			1005.6	9.3	.9	9.4		15	91	22	4		
70341 HOMER/MUNICIPAL	5938N	15130W	24			1008.0	9.3	.6	10.1		13	47	-36	1		
70361 YAKUTAT, AK	5931N	13940W	13			1012.7	9.5	.5	10.3		19	481	8	5		
70398 ANNETTE ISLAND, AK	5502N	13130W	35			1017.7	12.2	-1	12.0		19	294	59	4		
USA																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72201 KEY WEST/INT., FL	2433N	08145W	5			1014.7	28.5	.0	27.5		15	174	26	4		
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7			1015.0	27.7	.1	27.2		14	154	-62	2		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32			1015.0	27.2	.0	24.2		9	104	-48	2		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11			1014.9	25.9	.3	23.2		5	116	-63	2		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15			1015.4	24.6	-.2	21.4		8	133	20	5		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15			1015.4	24.1	-.6	21.0		8	110	-10	3		
72211 TAMPA/INT., FL.	2758N	08232W	8			1014.9	27.8	.6	25.3		12	315	164	5		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19			1014.9	24.7	-1.0	22.5		8	53	-88	1		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1015.1	23.3	-.8	18.8		4	37	-33	2		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45			1015.4	23.4	-.2	19.9		4	68	-8	3		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1015.6	22.2	-.4	18.5		6	84	-2	4		
72223 MOBILE/BATES FIELD,	3041N	08815W	67			1015.0	24.7	-.8	20.8		9	80	-70	2		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67			1015.1	23.9	-.8	18.1		5	89	-14	3		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1015.0	26.3	.7	22.6		8	120	-20	3		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1015.0	23.4		19.0		6	31		2		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91			1014.9	23.8	-.6	18.1		6	56	-34	2		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5			1015.3	25.5	.1	21.4		7	71	-73	2		
72242 GALVESTON, TX.	2918N	09448W	16			1014.6	27.5	.8	25.0		7	163	13	5		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33			1014.3	26.4	.7	22.0		7	82	-42	2		
72248 SHREVEPORT/REG., LA.	3227N	09350W	85			1014.5	25.1	.3	16.7		5	75	-4	3		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8			1013.2	28.0	.3	25.8		7	93	-59	5		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15			1013.5	27.2	.0	26.1		6	181	41	4		
72253 SAN ANTONIO/INT.,	2932N	09828W	247			1013.3	26.5	.2	18.8		7	104	18	4		
72254 AUSTIN/CTY, TX.	3018N	09742W	193			1013.5	25.9	-.9	19.0		4	76	-7	1		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36			1014.1	26.2	-.2	23.2		5	101	-41	3		
72256 WACO, MADISON-COOPER,	3137N	09713W	157			1014.2	26.2	.3	17.5		5	32	-57	5		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182			1013.9	25.4	.2	16.0		4	66	-20	3		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584			1014.2	23.4	-.7	17.3		3	66	-20	3		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875			1013.3	21.9	-1.0	15.7		2	32	-34	3		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1014.3	22.9	-1.5	15.5		4	81	0	4		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996			1013.9	20.3	-1.4	14.8		6	124	58	5		
72270 EL PASO/INT., TX.	3148N	10620W	1206			1012.2	22.0	-1.6	12.3		8	127	84	5		
72274 TUCSON/INT., AZ.	3207N	11050W	788			1010.8	25.9	-1.0	14.0		4	41	-1	4		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344			1009.2	29.8	.0	13.3		2	20	-1	4		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9			1013.0	21.2	-.7	14.8		0	0	-6	3		
72295 LOS ANGELES /INT.,	3356N	11820W	38			1012.3	20.5	-.6	14.8		0	0	-7	3		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1016.0	20.9	-.8	18.2		9	217	136	6		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1015.5	21.2	-1.0	18.6		9	296	197	2		
72310 COLUMBIA, SC.	3357N	08107W	72			1015.7	23.0	-.4	19.2		1	67	-26	1		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296			1015.6	21.1	-.7	17.7		8	101	1	4		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234			1016.1	20.9	-1.5	18.3		4	111	23	5		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661			1016.6	17.9	-1.1	16.1		10	198	100	4		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277			1016.2	20.1	-.8	17.4		8	183	94	4		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1015.8	21.6	-.8	17.7		8	104	-1	3		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1015.5	20.1	-1.1	17.3		9	157	79	5		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1015.5	21.9	-.2	14.8		5	102	15	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72344 FORT SMITH/MUN., AR.	3520N	09422W	143			1014.9	21.8	-1.3	15.5		6	119	37	4		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314			1013.9	23.3	-0.8	15.4		5	90	-7	4		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515			1014.3	16.3	-1.9	10.1		4	21	-24	2		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619			1014.0	18.2	-2.1	9.0		5	28	3	4		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664			1010.6	27.3	.4	6.5							
72389 FRESNO/AIR TERM.,	3646N	11940W	101			1011.6	24.4	.8	11.0		0	0	-6	3		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1016.2	21.1	.0	17.3		7	242	158	5		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1016.2	19.8	-2.0	16.7		5	160	76	4		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48			1015.7	18.6	-1.7	16.6		7	192	106	5		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21			1016.2	18.6	-0.3	16.0		7	161	87	3		
72408 PHILADELPHIA/INT.,	3953N	07515W	9			1016.1	19.5	-0.6	15.4		9	152	66	5		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1017.0	18.4	-1.4	15.3		5	82	-6	3		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766			1016.8	15.1	-2.0	14.3		9	113	29	4		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299			1016.1	18.1	-1.7	15.3		12	116	34	5		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271			1015.3	17.8	-1.8	15.0		10	158	85	5		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1015.9	18.0		15.7		12	260		6		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151			1015.5	19.3	-1.5	15.5		11	249	169	5		
72425 HUNTINGTON, WV.	3822N	08233W	255			1015.7	17.7	-2.1	15.7		11	196	122	6		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254			1015.5	17.6	-1.0	14.4		10	136	61	5		
72429 DAYTON/ COX, OH.	3952N	08407W	307			1016.1	16.7	-2.1	14.5		8	129	65	5		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127			1015.5	18.4	-2.3	16.4		8	222	147	6		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174			1014.5	19.7	-1.5	14.9		4	33	-46	2		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246			1014.8	17.8	-1.4	14.9		12	90	18	4		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187			1014.6	18.1	-1.5	13.6		4	51	-33	2		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274			1014.8	18.7	-1.2	14.0		7	41	-57	2		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474			1014.3	16.3	-3.1	7.3		7	36	16	5		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8			1011.9	21.1	-0.8	10.4		0	0	-9	2		
72486 ELY/YELLAND, NV.	3917N	11450W	1909			1015.1	12.3	-1.2	4.7		3	10	-15	3		
72488 RENO/INT., NV.	3930N	11940W	1344			1014.4	18.7	2.9	5.2		0	0	-9	1		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6			1013.9	16.9	-1.2	12.5		0	0	-5	2		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9			1015.8	20.5	.4	14.9		7	61	-25	2		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1016.3	17.6	-0.2	14.9		6	81	-7	2		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55			1015.9	17.1	-0.3	14.5		5	57	-39	1		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9			1016.0	18.1	-0.1	14.5		7	44	-33	2		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292			1015.6	15.9	-1.1	14.1		10	146	62	5		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1016.6	14.3	-1.0	13.1		10	96	12	4		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118			1016.1	16.7	-1.5	14.8		10	147	48	5		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128			1015.5	15.9	-0.5	14.2		11	103	7	3		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373			1016.4	16.0	-1.7	14.0		12	83	8	4		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373			1016.4	16.0	-1.7	14.0		12	83	8	4		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377			1015.7	15.8	-1.8	14.5		7	85	1	5		
72525 YOUNGSTOWN, OH.	4116N	08040W	365			1015.7	15.6	-1.2	14.5		7	171	83	5		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219			1015.2	15.8	-0.8	14.1		12	177	89	5		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171			1015.3	16.7	.2	15.4		13	137	62	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1014.3	16.9	-1.1	14.3		11	149	52	4		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202			1014.5	17.9	-1.0	14.0		3	42	-56	2		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72533 FORT WAYNE/MUN.,	4100N	08512W	252			1015.6	16.1	-2.2	14.9		13	72	5	4		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241			1015.1	16.3	-1.4	14.9		14	90	-1	4		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1015.1	16.7	-.5	14.4		8	60	-12	3		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1015.1	16.6	-.7	13.9		8	44	-29	5		
72544 MOLINE/QUAD CITY,	4127N	09031W	181			1014.3	17.5	-.7	14.2		8	32	-70	2		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1014.2	17.1	-1.3	13.4		8	101	12	4		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479			1014.0	16.0	-1.3	12.4		8	131	69	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1015.0	15.4	-2.0	12.9		9	138	65	5		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849			1015.1	14.3	-2.0	10.8		4	69	29	5		
72564 CHEYENNE, WY.	4109N	10440W	1876			1014.8	12.3		6.8		4	26		3		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630			1015.3	12.7	-1.6	7.1		6	36	13	5		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288			1014.6	17.5	-.9	8.7		6	48	16	5		
72576 LANDER/HUNT, WY.	4249N	10840W	1703			1014.4	13.7	-.9	6.0		6	33	6	4		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365			1016.3	13.5	-1.5	6.5		6	36	15	5		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322			1015.2	15.1	-.2			1	2	-8	3		
72594 EUREKA, CA.	4048N	12410W	18				11.7	-2.4			2	2	-20	2		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398			1015.6	19.7		8.5			2		1		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1016.0	15.2		13.3		5	58		1		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23			1015.9	15.7	.6	14.5		7	91	13	2		
72617 BURLINGTON/INT., VT.	4428N	07309W	104			1015.7	15.6	.7	13.1		8	82	-1	3		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1014.9	15.5	-.6	13.7		15	137	30	4		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1014.9	15.3	-.9	14.0		12	94	-4	5		
72637 FLINT/BISHOP, MI.	4258N	08345W	238			1015.2	14.8	-1.5	13.6		10	81	-9	4		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220			1014.4	16.6	.1	13.9		9	91	6	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1014.3	14.6	-.8	13.4		10	85	0	4		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1014.7	14.4	-.7	12.4		12	85	-3	3		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209			1014.4	14.4	-.6	13.0		10	85	-3	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1014.2	14.5	-1.6	13.1		10	99	23	5		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393			1013.9	14.1	-1.9	13.2		5	117	74	6		
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256			1014.0	15.4	-.4	12.3		9	62	-7	4		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030			1015.1	14.3	-1.3	9.2		5	51	20	5		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226			1015.3	14.0	.1	7.5		6	72	38	6		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099			1015.0	15.4	.3	7.1		8	69	35	5		
72681 BOISE/MUN., ID.	4334N	11610W	872			1014.8	18.6	1.6	6.5		1	4	-16	2		
72688 PENDLETON, OR.	4541N	11850W	456			1014.9	17.8	.5	7.7		3	9	-6	3		
72698 PORTLAND/INT., OR.	4536N	12230W	12			1017.1	18.5	1.1	11.9		4	22	-22	2		
72712 CARIBOU/MUN., ME.	4652N	06800W	191			1014.6	12.6	.5	11.7		10	73	-14	2		
72745 DULUTH/INT., MN.	4650N	09211W	436			1014.6	12.4	.1	10.5		8	73	-24	3		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362			1014.2	11.7	-.2	10.0		12	41	-39	2		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274			1013.4	14.9	.6	11.5		8	99	49	5		
72764 BISMARCK/MUN., ND.	4646N	10040W	505			1013.8	13.9	.0	10.1		7	44	7	4		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592			1014.7	13.6	.1	9.7		5	34	1	4		
72768 GLASGOW/INT., MT.	4812N	10630W	693			1015.0	14.4	.3	9.1		7	61	36	5		
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188			1017.4	15.1	2.1	7.1		4	30	1	4		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976			1017.6	14.6	1.4	7.6		5	41	13	5		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332			1015.7	16.5	.6	8.7		2	14	4	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
72785 SPOKANE/INT., WA.	4738N	11730W	721			1015.8	16.4	1.5	8.0			3	8	-10	2		
72792 OLYMPIA, WA.	4658N	12250W	62			1017.5	15.4	1.0	11.2			3	18	-39	5		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137			1018.2	16.9	1.0	12.1			7	36	-11	3		
72797 QUILLAYUTE, WA.	4757N	12430W	56			1017.7	13.6		12.0			5	84		2		
CANADA																	
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717			931.5	1015.2	14.1	8.3			5	20		3		
71029 HOLMAN CS, NWT	7045N	11740W	30			1011.4	1015.2	3.9	6.8			1	5				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18			1007.5	1009.8	4.3	6.2			1	3				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338			974.4	1015.6	11.2	3.0	9.3		5	21	-13	2		
71069 SLAVE LAKE A, ALTA	5517N	11440W	583			946.9	1016.2	11.5	2.3	10.1		6	24	-24	2		
71074 ISACHSEN (AUT), NU	7847N	10330W	58			1005.7	1013.6	-3.5	4.4								
71079 THOMPSON	5548N	09752W	222			988.4	1015.9	8.9	1.7	7.7		7	28	-35	1		
71101 SANDSPIT AWOS, BC	5315N	13140W	6			1016.3	1017.1	13.7	.7	12.7		9	40	-54	1		
71109 PORT HARDY A, BC	5040N	12720W	22			1016.3	1018.9	12.2	.4	12.1		7	53	-78	2		
71120 COLD LAKE A, ALTA	5425N	11010W	541			951.7	1016.4	12.0	2.2	9.0		11	65	24	5	198	115
71122 BANFF CS, ALTA	5112N	11530W	1397			861.0	1018.7	10.5	1.1	7.2		6	82	39	5		
71158 BERENS RIVER CS, MAN	5221N	09702W	222			987.4	1014.5	10.3		9.8		5	51		2		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168			994.9	1015.8	8.0		8.3		2	4		0		
71185 DANIELS HARBOUR,	5014N	05734W	18			1009.4	1011.7	12.2	1.5	12.1		12	66	-26	1		
71197 PORT AUX BASQUES,	4734N	05909W	40			1009.8	1014.7	13.3	1.8	13.2		11	94	-21	1		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690			934.1	1016.5	7.9		7.9		9	32		2		
71279 SEPT-ILES, QUE	5013N	06615W	53			1006.2	1012.6	9.0		9.9		11	111				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19				1.9			6.2		5	16				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218			987.0	1013.2	9.8		9.2		10	87		3		
71322 ARVIAT CLIMATE, NU	6106N	09404W	10				6.0			7.6		3	29				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53			1008.3	1014.7	14.1		13.4		8	50				
71355 ALERT CLIMATE, NU	8230N	06220W	65			1005.9	1014.5	-5.5		3.9		8	26				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51			1007.0	1013.5	4.4		6.8		1	11				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164			994.5	1014.8	11.1		9.8		6	79				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203			989.7	1014.7	11.3		9.0		6	19				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42			1006.8	1012.2	1.2		6.1		3	16				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103			998.3	1011.3	7.5		7.8		6	17				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168			992.8	1013.5	9.9		8.8		4	12				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52			1006.7	1013.2	8.6		8.4		9	49				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825			919.0	1015.4	12.6		10.1		5	45		4		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88			1002.6	1013.8	3.8		7.2		2	9				
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244			987.1	1017.9	3.3		6.4		2	11				
71550 DAUPHIN CS, MAN	5106N	10000W	305				12.2			8		8	95				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369				12.4			9.2		4	11				
71586 LA RONGE RCS, SASK	5509N	10510W	379			970.0	1015.7	10.9		9.3		6	79		4		
71600 SABLE ISLAND, NS	4355N	06000W	5			1015.1	1015.7	16.4	.9	15.2		7	85	-19	2		
71713 LA POCATIERE, QUE	4721N	07001W	31				12.5			11.4		10	63		2		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201			990.6	1014.9	11.9		12.5		17	170		5		
71727 BAGOTVILLE A, QUE	4820N	07100W	159			995.1	1014.4	11.9	.9	10.2		13	193	94	6		
71733 GORE BAY A, ONT	4553N	08234W	194			991.1	1014.4	14.0	.2	13.3		11	81	-11	3		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71813 NATASHQUAN A, QUE	5011N	06149W	11		1010.8	1012.1	10.2	.9	10.8		7	76	-18	2		
71816 GOOSE A, NFLD	5319N	06025W	49		1004.3	1010.3	10.9	1.9	8.3		7	40	-50	1	210	180
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1007.9	1009.6	10.4	2.3	9.1		13	69	-18	2	201	180
71823 LA GRANDE IV A, QUE	5345N	07340W	306		975.0	1012.5	7.9		8.2		11	29		0		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		988.8	1012.9	8.4		8.2		11	50		1		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		947.9	1010.6	7.1	1.7	7.6		15	84	-10	3		
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		968.5	1014.7	12.0	1.1	9.9		8	52	-29	1		
71844 BIG TROUT LAKE READAC, ONT	5348N	08953W	222		988.4	1015.8	9.5		8.5		5	78		3		
71862 ESTEVAN A, SASK	4913N	10250W	584		946.3	1015.2	12.6	.2	9.3		4	46	4	4	232	110
71869 PRINCE ALBERT A, SK	5313N	10540W	428		964.1	1015.7	11.5	1.6	9.9		11	146	107	6		
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1017.0	1017.9					6	115		2		
71905 KUUIJUAPIK A, QC	5517N	07745W	24		1010.1	1011.4	8.5	1.3	8.6		17	113	20	4		
71906 KUUIJUQA A, QUE	5806N	06825W	44		1003.0	1008.0	6.7	1.4	7.9		13	57	1	3		
71907 INUKJUA A, QUE	5828N	07805W	28		1006.0	1009.2	6.3	1.2	8.1		14	58	-6	3		
71915 CORAL HARBOUR A,	6411N	08321W	64		999.6	1007.9	3.5	2.6	6.5		3	10	-26	1		
71917 EUREKA, NU	7959N	08556W	11		1012.4	1013.7	-4.3	4.1	4.0		2	4	-6	1		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		972.7	1016.4	6.0		7.5		3	16				
71945 FORT NELSON A, BC	5850N	12230W	389		969.5	1015.9	10.2	1.4	9.0		5	9	-34	1		
71950 SMITHERS A, BC	5449N	12710W	522		956.0	1018.1	10.9	1.1	9.4		12	52	-1	3		
71964 WHITEHORSE A, YT	6042N	13500W	706		929.9	1014.2	8.1	.8	6.9		8	36	1	3		
71966 DAWSON, YT	6403N	13900W	370		966.6	1011.8	7.5		7.8		9	37		3		
71984 PAULATUK, NWT	6921N	12400W	6		1011.9	1012.7	7.5		7.8		4	21				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1016.4	1018.0	-2.4		4.8		8	60		6		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		856.4	1014.6	3.7		5.9		9	53				
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		854.3	1011.2	22.3		16.1		12	94		4		
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		985.6	1013.5	28.6		24.2		8	56		3	220	
76256 EMPALME, SON.	2757N	11040W	12		1008.3	1009.7	29.6		27.5		5	278		5	297	
76311 CHOIX, SIN.	2644N	10810W	238		983.1	1009.7	28.1		29.2		7	182		2	240	
76342 MONCLOVA, COAH.	2653N	10120W	615		946.3	1014.2	27.1		19.8		9	79		5	228	
76373 TEPEHUANES, DGO.	2521N	10540W	1967		821.3	1011.4	19.7		16.3		12	125			195	
76390 SALTILLO, COAH.	2522N	10100W	1790		825.0	1013.1	18.1		15.9		13	98		4	193	165
76393 MONTERREY, N.L.	2544N	10010W	515		954.8	1012.1	26.1		24.3		9	364		6	157	160
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1008.6	1012.1	27.6		26.5		2	50		4	234	
76405 LA PAZ, BCS	2410N	11010W	18		1007.8	1009.9	29.6		27.3		3	80		4	270	
76423 DURANGO, DGO.	2403N	10430W	1872		815.7	1009.4	19.9		16.0		8	47		2	193	
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1010.2	1010.6	28.1	-4	30.2	-9	14	451	234	6	193	90
76548 TAMPICO, TAMP	2212N	09751W	25		1010.3	1013.3	29.0	1.5	29.8	1.2	11	133	-70	3	203	111
76556 TEPIC, NAY.	2131N	10450W	915		910.5	1010.3	23.4		24.5		20	269		5	154	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		805.3	1011.7	19.1	.2	16.8	1.8	14	174	47	4	163	82
76581 RIO VERDE, S.L.P.	2156N	09959W	983		904.7	1011.3	24.3		23.9		9	66		2	197	
76585 MATLAPA, S.L.P.	2119N	09849W	132		997.6	1012.8	27.0		30.1		13	331		5	205	
76634 TULANCINGO, HGO.	2005N	09822W	2181		788.0	1017.2	16.9		15.5		12	91		3	195	
76640 TUXPAN, VER.	2067N	09724W	28		1011.2	1012.3	27.8		30.9		17	278		3	171	
76647 VALLADOLID, YUC.	2041N	08812W	27		1010.1	1013.1	28.5		30.5		15	173		3	255	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76654 MANZANILLO, COL.	1903N	10410W	3		1010.1	1010.5	28.3		31.0		11	281		3	218	
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		850.2	1011.2	20.0		19.2		18	220		5	149	
76665 MORELIA, MICH.	1942N	10110W	1913		812.0	1010.6	19.4	1.3	15.9	.9	18	143	24	3	160	105
76675 TOLUCA, MEX.	1917N	09941W	2720		738.9	1011.2	13.9		12.5		22	270		5	156	
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.5	1007.3	17.4	1.1	13.9	.9	11	161	17	3	127	91
76685 PUEBLA, PUE.	1903N	09810W	2179		786.5	1009.6	17.6		14.1		16	155		4	189	
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1011.1	1013.0	27.8	.2	30.1	1.3	19	476	124	5	222	118
76695 CAMPECHE, CAMP.	1951N	09033W	5		1011.1	1011.7	28.6		30.9		9	110		1	205	85
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1012.2	1013.3	29.8		28.6		10	52		0	247	
76726 CUERNAVACA, MOR.	1853N	09914W	1618		840.2	1010.6	20.3		18.5		25	341			181	
76741 COATZACOALCOS, VER.	1808N	09425W	22		1010.2	1012.9	27.9		30.7		16	340			203	
76743 VILLAHERMOSA, TAB.	1759N	09256W	16		1011.9	1012.7	27.9		33.9		18	301			215	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1009.1	1010.1	29.5		30.7		9	67		1	251	
76805 ACAPULCO, GRO.	1650N	09956W	3		1010.2	1010.5	28.4	.4	30.5	-5	10	244	-97	4	241	124
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		792.5	1011.0	16.6		15.0		15	127		5	171	
76848 COMITAN, CHIS.	1615N	09208W	1646		838.1	1007.6	19.1		17.7		12	120		1	227	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1006.2	1011.0	27.8		28.3		11	100		1	194	
76903 TAPACHULA, CHIS	1455N	09215W	118		998.5	1011.9	27.0		29.0		27	432		3	182	
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1013.2	1013.3	29.2		33.5		9	144			211	100
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1011.5	1013.1	29.5		28.8		3	41		1	227	100
PUERTO RICO AND US POSS																
78526 SAN JUAN/INT.,	1825N	06559W	4			1014.1	28.8	.7	29.2		9	45	-89	1		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				28.5	.9			19	217	-61	2	244	139
COSTA RICA																
78762 JUAN SANTAMARIA INT. AIRPORT	0959N	08413W	934		909.2	1010.2	22.2	.9	21.9		21	287	-68	2		
78767 PUERTO LIMON	1000N	08303W	5		1009.7	1010.0	26.6	.9	29.1		10	146	-17	3	162	106
NETHERLANDS ANTILLES & ARUBA																
78866 JULIANA AIRPORT,	1802N	06307W	4		1014.5	1015.0	28.5	.3	27.4	-1.7	12	75	-56	1	268	116
GUADELOUPE																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11			1013.8	27.3	-1	29.6		16	177	-59	6	204	
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	8			1013.5	27.5	.5	29.7	-2	20	207	-29	6	215	96

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
BARBADOS 78954 GRANTLEY ADAMS	1304N	05929W	56		1006.6	1013.0	28.5		29.7		14	113		3	260	
TRINIDAD AND TOBAGO 78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1010.4	1012.9	27.2	.7	29.6	.9	14	156	-46	1	236	120
CURACAO AND BONAIRE 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1011.6	1012.5	29.1	.4	29.2	-1.0	3	16	-29	2	287	113
COLOMBIA 80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1011.3	1011.4	28.4	.7	32.4	1.2	15	127	-107	3	233	120
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6		1009.2	1009.7	28.2		31.9		11	225		4	217	110
S AMERICA																
COLOMBIA 80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.7	1009.2	29.4	1.4	31.0	1.7	5	58	-7	3	218	110
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.6	1009.8	28.8	.9	33.7	3.0	8	48	-96	1	173	96
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.5	1009.5	28.2	.5	30.4	.0	8	124	-22	4	197	119
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.7		30.6		15	283			141	115
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.1	.4	28.7	.3	16	245	-41	1	205	111
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.3		21.9		21.6		10	47	-46	0	174	115
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.2	1008.5	29.4	1.1	23.1	-9	7	28	-44	1	217	109
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		991.3	1005.8	27.3	.9	29.7	1.3	12	182	5	1	285	161
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		791.4		17.0		15.5		20	221			210	115
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				28.8	1.9	27.8	.8	13	320	106	4	182	118
80144 QUIBDO/EL CARANO	0543N	07637W	53				27.1	.9	30.0	.6	22	942	254	5	148	137
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.7		22.3	.8	19.7	.6	18	168	-21	2	177	120
80214 IBAGUE/PERALES	0426N	07509W	928				24.8	.4	21.6	.8	13	92	-68	1	187	104
80222 BOGOTA/ELDORADO	0442N	07409W	2547		753.0		13.2	.1	11.5	-4	5	25	-48	0	150	122
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		961.6	1010.5	26.1	1.1	24.6	.0	17	293	-70	0	179	122
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		905.2		24.0		20.7		6	25	-44	0	178	110
80315 NEIVA/BENITO SALAS	0258N	07518W	443		958.8		29.6	.7	20.6	-6	4	21	-38	1	170	104
80370 IPIALES/SAN LUIS	0049N	07738W	2961				10.4	.1	9.9	-4	9	45	-6	1	148	126
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1002.4	1012.0	26.1	.1	28.8	.5	15	267	41	3	211	119
VENEZUELA																
80403 CORO	1125N	06941W	17				29.9	1.1	31.3		2	28	-4	3	275	105
80407 MARACAIBO-LA CHINITA	1034N	07144W	66				28.9	.7	30.2		5	49	-55	1	229	119

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80410 BARQUISIMETO	1004N	06919W	614		942.8		25.1	1.2			4	21	-18	2	259	114
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		963.1	1011.7	25.4	.8			12	158	23	4	258	113
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1005.8	1011.2	28.7	1.3	30.6		6	21	-33	1	260	114
80416 CARACAS/LA CARLOTA	1030N	06653W	835		919.2		24.9	2.2	22.2		8	97	-17		239	112
80420 CUMANA	1027N	06411W	4		1012.1	1012.7	27.5		27.5		5	97			256	115
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1009.8	1012.0	29.2		33.7		2	19			296	100
80423 GUIRIA	1035N	06219W	14				27.5	.0	33.0		4	35	-97	1	252	117
80425 MENE GRANDE	0949N	07056W	28				28.0	.8	31.2		15	219	52	4	247	119
80426 VALERA	0921N	07037W	582		949.8						13	102			200	115
80427 ACARIGUA	0933N	06914W	226		986.5	1011.7	26.3	1.1	27.8		11	131	-31		230	122
80428 GUANARE	0901N	06944W	163		992.2	1010.5	26.8	1.3	26.3		11	147	-26		233	119
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429				26.7		26.5		8	119			250	120
80432 CARRIZAL	0925N	06655W	161		990.0	1008.0	28.5		25.2							
80434 VALLE DE LA PASCUA	0913N	06601W	125		992.5	1007.3	26.2		27.8		7	168			240	
80435 MATURIN	0945N	06311W	66		1004.5	1012.4	28.3	1.6	30.4		8	118	-13	3	256	120
80437 EL VIGIA	0838N	07139W	103		992.6	1008.6	27.8		24.5		11	73			200	
80438 MERIDA	0836N	07111W	1498		851.5	1512 Y	20.5	1.1	14.7		11	139	-90	1	209	104
80440 BARINAS	0837N	07013W	204		992.4	1012.1	26.9		26.2		10	96			212	
80442 CALABOZO	0856N	06725W	101				27.3		30.8		8	80			256	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1005.4	1010.4	28.5	.5	29.6		10	79	-17	3	273	108
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		966.5	1008.1	28.3	1.3	23.0		2	7	-48	0	210	108
80448 GUASDUALITO	0714N	07048W	131				26.6	1.0	29.2		12	123	-65		209	116
80450 SAN FERNANDO DE APURE	0754N	06725W	48				27.9	1.3	33.2		10	86	-87	1	259	127
80457 PUERTO AYACUCHO	0536N	06730W	74		1005.0	1013.6	27.5	1.7	21.9		13	130	-68	1	124	74
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				22.0	.8	22.6		9	78	-35	2	267	114
80472 VALENCIA	1010N	06756W	431		962.1	1009.8	25.0		27.2		11	87			224	
80475 STO. DOMINGO	0735N	07204W	327				24.5		22.8		13	236			196	115
GUYANA																
81001 GEORGETOWN	0648N	05809W	2				27.9	.4	30.8	1.2	9	185	88	5	232	101
81002 TIMEHRI/CHEDDI JAGAN INTERNA	0630N	05815W	30		1008.7	1012.0	27.9	1.8	29.7	1.0	7	83	-49	1	234	
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.8	1012.8	27.4		26.8		7	50	-65	6	171	72
81405 ROCHAMBEAU	0450N	05222W	9		1011.9	1012.7	27.0		29.2		8	61	-12	6	267	106
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.7	1012.5	27.2		26.7		3	19	-45	6		
81415 MARIPASOULA	0338N	05402W	104		1000.9	1012.9	27.0		27.8							
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				29.7		28.8		11	73		3	249	
82098 MACAPA	0002N	05103W	15		1010.1	1012.0	28.5	1.0	30.0		6	45	3	4	290	107
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.7		29.8		12	121		1	185	
82113 BARCELOS	0059S	06255W	40				27.0	1.2	30.5		9	91	63	3	189	114
82145 TRACUATEUA (BRAGANCA)	0105S	04656W	36		1008.1	1012.3	26.6	.8	28.6		4	39	11	4	277	112

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
82181 MONTE ALEGRE	0200S	05405W	146		999.9	1013.8	28.4	1.1	27.6		3	10	-18	2	262	111
82184 PORTO DE MOZ	0144S	05214W	16		1010.9	1012.6	28.3	1.3	30.7		7	49	-28	3	250	103
82191 BELEM	0127S	04828W	10		1010.7	1011.3	27.6	1.5	30.0		11	156	16	5	269	118
82212 FONTE BOA	0232S	06610W	56		1004.1	1012.6	26.9		32.1		11	164		3	192	
82246 BELTERRA	0238S	05457W	176		992.7	1012.5	27.2	1.9	30.5		5	15	-26	2	247	103
82280 SAO LUIZ	0232S	04418W	51		1006.8	1012.6	27.5	1.1	29.3		1	2	-18	3	266	107
82331 MANAUS	0308S	06001W	72		1004.5	1012.6	28.6	1.1	31.5		7	33	-50	1	244	157
82397 FORTALEZA	0346S	03836W	26		1011.0	1014.1	27.3	.7	25.7		5	12	-10	2		
82410 BENJAMIN CONSTANT	0423S	07002W	65				29.5		29.5		7	63		1	216	
82425 COARI	0405S	06308W	46				28.5		28.0		6	10		5		
82445 ITAITUBA	0416S	05559W	45		1008.4	1013.6	28.7	1.2	32.1		5	34	-40	2	252	131
82460 BACABAL	0415S	04447W	25		1009.2	1012.0	29.2		28.1		3	13		4	262	115
82533 MANICORE	0549S	06118W	50		1005.5	1011.1			28.6		6	36		1	177	
82562 MARABA	0521S	04909W	95		999.9	1010.6	29.3	2.4	26.2		5	30	-26	2	258	
82571 BARRA DO CORDA	0530S	04516W	153		994.2	1011.6	28.4	1.4	24.4		3	20	-1	3	253	132
82578 TERESINA	0505S	04249W	74		1003.3	1013.5	28.6	.2	24.0		2				291	117
82586 QUIXERAMOBIM	0512S	03918W	212		986.9	1010.5	27.8	.4	18.6		1	2	-2	4	285	107
82598 NATAL	0546S	03512W	45		1010.0	1015.2	25.9		26.6		10	45		2	281	
82678 FLORIANO	0646S	04301W	127		998.2	1013.8	30.2	.6	20.4		3	31	-8	4	294	112
82704 CRUZEIRO DO SUL	0738S	07240W	170		987.8	1007.1	26.2		26.2		7	97		2	187	
82723 LABREA	0715S	06450W	60		1003.8	1012.1	27.5		28.2		5	45		2	131	
82765 CAROLINA	0720S	04728W	193		990.6	1014.3	29.7	1.9	23.8		2	56	7	4	266	132
82784 BARBALHA	0719S	03918W	409		967.6	1012.7	26.5	.3	20.2		0	0	-5	2	287	104
82791 PATOS	0701S	03716W	249		986.6	1014.4	28.0		19.2		0	0		2	314	110
82861 CONCEICAO DO ARAGUAIA	0815S	04917W	157		1001.5	1008.2	29.0	2.6	24.9		6	34	-45	1	254	167
82900 RECIFE	0803S	03455W	7		1015.3	1016.2	25.3	.7	25.4		7	79	-43	2	243	113
82915 RIO BRANCO	0958S	06748W	160		999.3	1014.4	25.8	.6	26.4		9	91	-5	3	189	132
82983 PETROLINA	0923S	04029W	370		972.5	1013.3	28.0	1.8	18.4		1	7	1	5	276	105
82986 PAULO AFONSO	0924S	03813W	253		986.5	1015.1			24.5		5	43	25	5	234	104
83064 PORTO NACIONAL	1043S	04835W	239		984.1	1010.5	28.8	.8	22.4		6	103	52	5	246	119
83096 ARACAJU	1055S	03703W	5		1015.8	1016.5	25.3	.2	26.1		12	112	17	4	240	110
83186 JACOBINA	1111S	04028W	485		961.2	1014.8	23.1	-1	19.3		6	10	-21	1	204	106
83229 SALVADOR	1301S	03831W	51		1011.5	1017.5	24.2	.0	25.4		12	127	15	3	199	94
83235 TAGUATINGA	1224S	04626W	604		944.7	1010.7	27.3	.8	19.6		2	12	-17	3	239	114
83236 BARREIRAS	1209S	04500W	439		962.7	1011.1	26.4	.5	17.0		5	22	2	4	243	100
83242 LENCOIS	1234S	04123W	439		966.2	1015.6	23.5	.8	19.2			2	-47	1	175	110
83264 GLEBA CELESTE	1212S	05630W	415		969.0	1015.2	26.8	2.6	23.7		8	110	-68	4	167	111
83288 BOM JESUS DA LAPA	1316S	04325W	440		962.5	1012.0	26.6	-1	16.7		2	16	4	5	271	113
83332 POSSE	1406S	04622W	826		922.4	1011.5	25.4	.7	19.2		3	18	-12	3	218	102
83358 POXOREO (POXOREU)	1550S	05423W	450				35.2		24.1		8	107		1	162	
83361 CUIABA	1533S	05607W	151		993.8	1014.1	26.5	-1	23.1		4	112	54	5	140	79
83377 BRASILIA	1547S	04756W	1159		887.8	1011.8	22.0	-5	1.5		6	40	-11	3	201	99
83423 GOIANIA	1640S	04915W	741		931.2	1011.8	25.7	1.1	16.3		8	84	37	5		
83437 MONTES CLAROS	1643S	04352W	646		942.5	1013.8	23.3	.6	16.7		3	61	40	5	232	102
83492 TEOFIL OTONI	1751S	04131W	356		977.2	1015.9	22.1	.3	20.1		7	44	9	3	123	83
83498 CARAVELAS	1744S	03915W	3		1018.0	1018.5	23.4	.3	23.6		11	204	118	5	119	65

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
83550 SAO MATEUS	1842S	03951W	25		1015.7	1021.6	22.5	.2	22.7		8	69	-10	3		
83552 CORUMBA	1905S	05730W	130		997.7	1015.4	25.6	1.4	21.3		5	43	-4	3		
83565 PARANAIBA	1942S	05111W	331		966.6	1013.2	24.1	.6	17.1		4	6	-46	1	227	119
83579 ARAXA	1934S	04656W	1004		903.6	1015.0	20.8	.3	15.5		7	52	-14	3	209	104
83587 BELO HORIZONTE	1956S	04356W	850		914.5	1014.8	21.0	.0	14.8		6	89	49	5	214	102
83592 CARATINGA	1948S	04209W	609		948.5	1017.2	20.1	-.3	18.1		4	56	-23	4	159	84
83618 TRES LAGOAS	2047S	05142W	313								5	44	-21	1	206	122
83630 FRANCA	2033S	04726W	1026		905.0	1015.5	20.9	2.0	15.2		4	41	-30	2	204	179
83648 VITORIA	2019S	04020W	36		1014.5	1018.6	22.4	-.2	20.8		9	66	-12	3		
83676 CATANDUVA	2108S	04858W	536		949.9	1012.8	22.7	-.1	16.1		4	35	-22	2	171	88
83698 CAMPOS	2145S	04120W	11		1017.4	1018.8	22.7	.7	20.3		5	39	-17	2		
83702 PONTA PORA	2232S	05542W	650		938.9	1015.4			16.1		7	112	8	3	215	134
83704 IVINHEMA	2219S	05356W	369		971.8	1012.7	21.4	.9	18.0		7	108	-5	3	186	125
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		964.3	1013.5	22.1		16.6		8	80		3	219	
83726 SAO CARLOS	2201S	04753W	856		920.1	1017.6	20.2	.6	15.4		5	46	-19	2	183	176
83738 RESENDE	2229S	04428W	440		962.7	1012.6	19.7	1.0	17.4		11	75	0	3		
83766 LONDRINA	2323S	05111W	566		952.0	1017.4	19.6	-.4	17.4		7	144	45	1	191	121
83781 SAO PAULO	2330S	04637W	792		927.5	1016.7	18.5	.7	14.8		6	78	-2	3	145	116
83836 IRATI	2528S	05038W	837		918.1	1015.7	14.8		16.4		11	226		4	156	120
83842 CURITIBA	2525S	04916W	924		914.0	1017.5	15.3	.3	13.5		9	195	80	4	163	134
83881 IRAI	2711S	05314W	247		986.1	1014.7	17.6	.2	15.4		12	131	-28	2	191	131
83897 FLORIANOPOLIS	2735S	04834W	2		1017.3	1017.6	17.8	.3	15.9		7	44	-82	1	166	129
83967 PORTO ALEGRE	3001S	05113W	47		1011.9	1017.5	16.1	-.7	14.4		6	97	-42	2	186	123
83980 BAGE	3120S	05406W	242		988.4	1017.2	13.7	-1.3	12.2		5	98	-51	3	200	134
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1015.2	1019.8	12.7	-.8	12.6		4	26	-79	1	186	113
CHILE																
85406 ARICA	1821S	07020W	55		1011.6	1015.8	17.3	1.0	14.4	.1	0	0	0	2	165	120
85418 IQUIQUE	2032S	07011W	48		1010.5	1016.2	16.5	.6	14.5	.8	0	0	-1	3	180	95
85442 ANTOFAGASTA	2326S	07027W	140		999.3	1015.8	15.1	.8	13.7	1.0	0	0	-1	2	218	100
85469 ISLA DE PASCUA	2710S	10920W	69		1012.9	1021.0	18.0		16.2		11	62		3	197	110
85488 LA SERENA	2955S	07112W	146		1001.0	1017.0	12.9	1.3	12.4	.9	0	0	-5	2	194	115
85574 PUDAHUEL	3323S	07047W	474		962.8	1018.5	12.4		8.8		1	1		1	207	115
85577 QUINTA NORMAL	3326S	07041W	520		957.2	1017.7	13.3		9.9		1	1		1	171	110
85585 JUAN FERNANDEZ	3337S	07849W	30		1017.7	1021.3	12.4		10.9		9	53		2	173	125
85629 CURICO	3458S	07113W	220								3	39	-17	3	175	110
85672 CHILLAN	3635S	07202W	148								8	50	-44	2	192	100
85682 CONCEPCION	3646S	07304W	148		1019.0	1020.0	10.2	.5	10.3	.2	6	41	-46	1	222	115
85743 TEMUCO	3846S	07238W	93		1009.1	1020.4	8.6	-.2	9.4	.0	12	129	35	4	168	115
85766 VALDIVIA	3938S	07305W	19								10	170	8	4	148	100
85799 PUERTO MONTT	4126S	07306W	90		1009.1	1020.3	7.7	-.1	9.6	.5	16	139	-6	3	116	95
85864 COYHAIQUE	4536S	07206W	311		977.0	1014.5	6.9	1.0	6.2	-.7	9	41	-48	1	141	90
85874 BALMACEDA	4555S	07142W	522		951.4	1014.4	5.1	1.0	6.5	.5	7	26	-23	2		
85934 PUNTA ARENAS	5300S	07051W	43		1001.0	1006.1	4.2	.2	6.6	.2	12	53	29	5	144	75
PARAGUAY																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
86011 ADRIAN JARA	1932S	05922W	150		997.2	1014.4	25.4		16.0		4	35		3		
86033 BAHIA NEGRA	2014S	05810W	96		1004.8	1013.9	23.9		19.4		4	37		3		
86065 PRAT GILL	2242S	06130W	220		988.4	1013.6			15.4		0	0		0		
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		993.6	1011.6	24.3	.7	16.7	2.3	2	20	4	4		
86086 LA VICTORIA	2217S	05756W	88		1004.4	1014.3	23.8	.5	19.3	1.6	3	125	74	6		
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		951.4	1013.7	20.8		16.0		7	116		3		
86128 POZO COLORADO	2327S	05852W	99		1001.8	1013.3	22.2		17.0		3	45		4		
86134 CONCEPCION	2325S	05718W	74		1004.6	1013.9	22.0	.2	16.9	-0.6	5	94	27	4		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		979.4	1013.8	19.2		15.8		5	115		3		
86218 ASUNCION/AEROPUERTO	2515S	05731W	101		1005.7	1015.0	21.0	.5	15.9	-.1	10	134	56	5		
86233 VILLARRICA	2546S	05626W	161		998.4		19.7	.0	16.1	-0.1	7	190	80	0		
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		987.5	1015.9	19.4		16.4		10	169		4		
86248 CIUDAD DEL ESTE	2532S	05436W	196		992.6	1014.3	19.5	.2	16.4	-0.1	6	131	1	3		
86255 PILAR	2625S	05819W	59		1008.1	1015.0	18.0	-1.4	15.1	-0.8	5	80	-2	3		
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		999.8	1014.4	19.0	.4	17.1	0.2	6	87	-25	2		
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		1002.0	1016.4	15.3	-0.7	12.1	-1.4	6	52	-61	1	227	120
86350 RIVERA	3053S	05532W	242		988.3	1016.8	14.3		11.6		8	97		2	218	
86360 SALTO	3123S	05757W	33		1011.7	1016.7	15.2	.3	11.1	-1.1	4	24	-83	1	255	131
86430 PAYSANDU	3220S	05802W	61		1010.7	1018.1	14.6		11.5		4	37		1	247	120
86440 MELO	3222S	05611W	100		1004.6	1016.9	13.5	-0.6	11.9	-0.6	7	72	-49	2	215	125
86460 PASO DE LOS TOROS	3248S	05631W	75		1007.7	1016.8	14.9	.6	11.2	-1.2	4	50	-47	3	237	131
86490 MERCEDES	3315S	05804W	22		1015.0	1017.1	13.7	-0.2	10.4	-1.4	3	26	-59	1	251	129
86500 TREINTA Y TRES	3313S	05423W	46		1011.7	1017.4	13.1	-0.7	11.3	-1.0	3	41	-78	1	208	128
86560 COLONIA	3427S	05750W	22		1013.9	1017.5	14.0	-0.1	10.3	-1.7	3	23	-57	1	228	118
86565 ROCHA	3429S	05418W	18		1015.2	1017.5	12.3	-0.4	10.9	-1.7	4	36	-70	1	208	119
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		672.5	3124 Z	10.0	1.3	3.3	-0.6	1	4	2	4	281	
87016 ORAN AERO	2309S	06419W	357		971.6	1012.2	20.5	.7	11.0	-3.0	1	4	-6	2	234	
87022 TARTAGAL AERO	2239S	06349W	450		962.2	1013.0	20.0		10.4		1	2			209	
87046 JUJUY AERO	2423S	06505W	921		911.9	1505 Y	18.5		7.7		0	0		1	242	120
87047 SALTA AERO	2451S	06529W	1238		880.0	1515 Y	15.6	.6	7.7	-2.0	0	0	-6	0	245	151
87097 IGUAZU AERO	2544S	05428W	270		983.6	1014.6	19.1		15.6		9	262		5	148	
87121 TUCUMAN AERO	2651S	06506W	450		962.6	1013.8	19.2		8.5		0	0			251	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		991.7	1014.8	19.3	.9	7.6	-3.5	0	0	-13	1	282	
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		1003.6	1014.0	19.5		11.3		2	37		3	231	
87155 RESISTENCIA AERO	2727S	05903W	53		1009.0	1015.1	18.7		13.0		3	58		3	236	150
87162 FORMOSA AERO	2612S	05814W	60		1007.4	1014.3	20.0	.5	15.0	-1.2	5	52	-33	2	223	120
87178 POSADAS AERO.	2722S	05558W	131		1000.8	1015.4	19.1	.3	14.7	-1.1	7	161	20	4	194	
87217 LA RIOJA AERO.	2923S	06649W	438		963.7	1013.2	18.6	.8	6.9	-2.8	0	0	-6	1	243	107
87222 CATAMARCA AERO.	2836S	06546W	454		959.9	1011.1	20.8		6.6		0	0		1	216	105
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341				18.3	2.3	10.4	-0.5	0	0	-33	1		
87257 CERES AERO	2953S	06157W	88		1005.2	1015.5	16.5	.3	11.3	-1.2	0	0	-48	0	260	120

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87270 RECONQUISTA AERO	2911S	05942W	53			1016.2	16.8	.0	10.2	-4.7	2	16	-51	1	246	121
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1008.4	1016.7	15.9	-.8	13.0	-1.5	5	68	-65	2	200	130
87311 SAN JUAN AERO	3124S	06825W	598		946.9	1015.5	15.2		5.0		01	1		3	273	110
87320 CHAMICAL AERO	3022S	06617W	467		961.3	1013.8	18.4	.9	8.0	-.8	0	0	-12	1	268	
87328 VILLA DOLORES AERO	3157S	06508W	569		949.6	1014.6	16.7	.9	6.1	-2.0	1	7	-18	2	265	115
87344 CORDOBA AERO	3119S	06413W	484		961.2	1015.7	16.5	1.6	5.8	-3.8	1	22	-16	3	264	
87349 PILAR OBSERVATORIO	3140S	06353W	338		977.2	1016.7	15.4	1.1	7.1	-2.3	1	5	-34	1	249	112
87374 PARANA AERO	3147S	06029W	78		1008.0	1017.2	15.6	.8	9.3	-2.8	3	9	-60	1	226	109
87393 MONTE CASEROS AERO	3016S	05739W	54				18.3	1.9	13.2	-.8	4	144	41	4	226	120
87395 CONCORDIA AERO	3118S	05801W	38		1012.6	1017.1	15.5	-.1	11.3	-1.7	3	31	-69	1	197	
87418 MENDOZA AERO	3250S	06847W	705		935.0	1015.4	14.7	1.3	6.5	-.9	2	18	11	4	239	106
87436 SAN LUIS AERO	3316S	06621W	713				16.0	1.5	5.4	-2.3	0	0	-19	1	251	105
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1016.8	13.3	.4	6.9	-1.6	3	9	-19	2	255	121
87453 RIO CUARTO AERO	3307S	06414W	421		967.3	1016.6	14.2	.7	5.8	-3.0	1	5	-37	0	222	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1003.7	1017.1	14.4	.7	9.1	-2.0	2	6	-49	1	233	119
87480 ROSARIO AERO	3255S	06047W	25		1013.8	1016.8	14.9	1.0	8.9	-2.8	3	16	-45	1	215	104
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1015.0	1017.5	14.4	.1	9.7	-2.4	4	28	-46	1	222	140
87506 MALARGUE AERO	3530S	06935W	1426		858.7	1508 Y	8.8	.7	4.5	-1.1	1	4	-17	2	246	
87509 SAN RAFAEL AERO	3435S	06824W	748		930.7	1016.0	12.6	.6	5.8	-1.4	01	1	-26	1	181	90
87532 GENERAL PICO AERO	3542S	06345W	145		999.6	1017.1	13.9	.9	7.3	-2.2	1	8	-39	1	138	85
87534 LABOULAYE AERO	3408S	06322W	137		1001.0	1017.3	13.4	.2	7.1	-2.4	01	1	-37	1	240	113
87544 PEHUAJO AERO	3552S	06154W	87		1006.8	1017.2	12.6	.4	8.3	-2.2	1	29	-29	2	241	118
87548 JUNIN AERO	3433S	06055W	82		1007.3	1017.1	13.5	.8	8.3	-2.3	2	30	-24	2	224	111
87576 EZEIZA AERO	3449S	05832W	20		1015.7	1017.9	13.9	1.0	9.3	-1.7	4	12	-50	1	111	93
87623 SANTA ROSA AERO	3634S	06416W	191		994.1	1016.7	13.5	1.3	6.5	-2.5	1	7	-34	1	206	111
87645 TANDIL AERO	3714S	05915W	175		996.9	1018.0	9.7		7.9		5	35		2	187	100
87648 DOLORES AERO	3621S	05744W	10		1016.9	1018.1	11.4	-.2	9.6	-1.3	3	19		1	141	82
87688 TRES ARROYOS	3820S	06015W	115		1003.5	1017.3	11.0		7.8		4	35		2	192	100
87692 MAR DEL PLATA AERO	3756S	05735W	21		1015.4	1017.8	9.9	-.6	9.1	-1.2	4	45	-11	3	159	
87715 NEUQUEN AERO	3857S	06808W	271		855.1	1017.7	11.8	.6	6.2	.1	1	2	-14	2	208	108
87750 BAHIA BLANCA AERO	3844S	06210W	83		1006.5	1016.5	12.0	.6	7.0	-1.4	2	12	-33	1	198	114
87765 BARILOCHE AERO	4109S	07110W	845		921.5	1494 Y	5.2	.5	5.7	-.6	5	81	24	4	201	105
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1014.3	1016.7	11.5	-.5	6.4	-1.1	0	0	-12	0	191	
87791 VIEDMA AERO	4051S	06301W	7		1015.2	1016.0	10.5		7.0		1	9		2	234	115
87803 ESQUEL AERO	4256S	07109W	799		922.9	1016.5	5.8	.6	4.9	-.6	3	19	-18	1	195	
87828 TRELEW AERO	4312S	06516W	43		1009.3	1014.6	10.7	.1	6.5	.6	4	8	-3	2	201	103
87852 PERITO MORENO AERO	4631S	07101W	429		960.3	1011.5	7.6		6.5		5	17			174	
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1006.8	1012.4	10.4	.5	6.4	.4	4	14	2	4	203	135
87896 PUERTO DESEADO AERO	4744S	06555W	81		1000.9		7.6	.2	7.3	.7	2	8	-5	3	120	105
87904 EL CALAFATE AERO	5016S	07203W	204		984.1	1009.0	5.1		7.5		8	41			170	
87909 SAN JULIAN AERO	4919S	06745W	62		1002.5	1010.1	7.0		7.0		5	34		5	132	
87925 RIO GALLEGOS AERO	5137S	06917W	20		1005.0	1007.3	5.0	-.6	6.5	.5	3	34	23	5	136	
87938 USHUAIA AERO	5448S	06819W	57		996.6	1003.7	3.3	-.8	6.6	.3	9	32	-9	1	109	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		986.5	990.3	-8.7	-1.7	3.0		5	71	9	1	93	
88968 BASE ORCADAS	6044S	04444W	8		990.8	992.4	-8.6	-3.1	3.2		18	86	38	6	28	
89034 BASE BELGRANO II	7752S	03437W	256		956.0	989.7	-20.0		.6		14	48			81	
89053 BASE JUBANY	6214S	05838W	11		990.6	992.1	-4.1		4.0		8	25		0	24	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		964.2	989.7	-13.9		1.9		5	58			99	
89066 BASE SAN MARTIN	6807S	06708W	7		988.7	989.7	-10.9		2.1		7	40			51	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		983.9	986.0	-16.1		1.1						116	
89571 DAVIS	6835S	07758E	23		983.4	986.5	-15.2		1.4		0	T	-2	1	128	
89611 CASEY	6617S	11030E	42		979.8	985.3	-15.1		1.5		3	11			124	
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		987.0	991.5	-4.8		3.9	.1	12	47		3	34	
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		988.6	990.1	-6.8	-1.2	3.4	.1	12	46	-41	2	78	
CHINA (ANTARCTIC)																
89058 GREAT WALL	6213S	05858W	10		999.1	1000.6	-8.4		3.0		5	23			42	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		983.6	988.8	-21.1		1.0						104	
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		978.5	981.4	-24.1	-6.2	.7	-4					9	
UKRAINE (ANTARCTIC)																
89063 VERNADSKY	6515S	06416W	11		988.4	989.7	-6.2		3.0			33				
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7535S	02639W	35		984.2	987.5	-26.8								160	
89062 ROTHERA	6734S	06808W	33		984.0	987.9	-11.3		2.3						147	
89065 FOSSIL BLUFF	7120S	06817W	69		992.9	1001.5	-24.1		1.0							
URUGUAY (ANTARCTIC)																
89054 DINAMET-URUGUAY	6211S	05851W	17		988.5	990.8	-4.8		4.0		6	15			24	
USSR (ANTARCTIC)																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		989.5	991.5	-4.7		3.8		12	41			49	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		972.9	988.1	-12.9		1.6		20	353			26	
89592 MIRNYJ	6633S	09301E	40		986.1	992.0	-14.5		1.8		8	31				
89606 VOSTOK	7827S	10650E	3488		617.0		-67.0				0	0				
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1010.1	1010.5	27.1	.6	30.5	.8	19	167	-189	0		
48615 KOTA BHARU	0610N	10210E	5		1009.8	1010.4	26.9	.2	29.4	.2	13	205	3	4		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1008.1	1010.6	26.4	.0	26.6	-2.2	18	313	121	5		
48657 KUANTAN	0347N	10310E	16		1008.6	1010.4	27.0	.8	29.9	.9	13	303	70	5		
48665 MALACCA	0216N	10210E	9		1009.5	1010.5	27.5	1.1	29.6	.0	18	140	-70	2		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.4	1010.7	28.0	1.2	30.5	.9	8	83	-94	2	160	103
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32			1016.1	26.0	-2	24.5		8	30	-30	3		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5			1015.3	26.7	-5	22.5		6	17	-2	4		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11			1015.7	24.3	-3	22.8		21	242	26	5		
91334 CHUUK, ECI	0727N	15150E	4			1009.0	27.8	.3	31.1		21	549	243	6		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38			1010.0	27.3	.4	31.2		21	347	-60	2		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8			1009.3	28.5	.7	34.2		17	299	-1	4		
91376 MAJUORO/MARSHALL IS. INTNL.	0705N	17120E	3			1009.3	28.2	.8	30.4		18	208	-107	1		
91413 YAP, CAROLINE IS.	0929N	13800E	16			1009.1	28.0	.8	31.2		25	450	107	5		
VANUATU																
91551 SOLA (VANUA LAVA)	1351S	16730E	18		1010.5	1012.6	25.7		27.5		17	484				
91554 PEKOA AIRPORT (SANTO)	1531S	16710E	44		1008.1	1012.9	25.2		25.3		11	54				
91555 LAMAP (MALEKULA)	1625S	16740E	26		1010.9	1013.6	24.6		25.3		12	46		1		
91557 BAUERFIELD (EFATE)	1742S	16810E	21		1012.0	1014.4	22.5		23.1		15	87				
91565 WHITE GRASS AIRPORT	1927S	16910E	8		1014.5	1015.0	21.7		19.1		3	20				
91568 ANEITYUM	2014S	16940E	7		1015.9	1016.7	21.7		19.6		13	162				
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1014.5	1016.6	21.1	.1	18.2		5	17	-22	3	184	78
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1009.5	1017.9	20.6	.1	17.6		7	32	-7	3	218	99
FIJI																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
91650 ROTUMA	1230S	17700E	26			1011.9	26.8			30.4		24	221		4	188	105
91680 NADI AIRPORT	1745S	17720E	18			1013.6	24.0	-4		23.1		9	88	11	4	201	94
91683 NAUSORI	1803S	17830E	7			1014.6	23.4			25.3		19	330		5		
91699 ONO-I-LAU AWS	2040S	17840W	28			1016.0	23.1			23.4		12	139		4		
DETACHED ISLANDS																	
91753 HIIHIFO (ILE WALLIS)	1314S	17611W	27		1008.2	1011.3	27.2			29.7		19	310		4	148	65
SAMOA AND AMERICAN SAMOA																	
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6			1012.0	27.2			30.6		15	408		5		
FRENCH POLY. (MARQUESAS IS)																	
91925 ATUONA	0949S	13902W	53		1006.7	1012.5	25.5			26.1		17	77	9	3	161	72
FRENCH POLY. (SOCIETY IS)																	
91929 BORA-BORA	1627S	15145W	3		1013.9	1014.3	26.4			27.0		12	94		5		
91938 TAHITI-FAAA	1733S	14937W	2		1014.3	1014.6	25.8			25.6		5	18	-28	2	248	103
FRENCH POLY. (TUAMOTU IS)																	
91943 TAKAROA	1429S	14502W	3		1013.8	1014.1	26.6			27.4		8	352	269	6	233	95
91945 HEREHERETUE	1954S	14557W	3		1016.2	1016.5	24.1			23.8		8	63		2	194	85
91948 RIKITEA	2308S	13458W	91		1008.4	1018.7	21.0			19.4		10	68	-62	2	154	91
FRENCH POLY. (AUSTRAL IS)																	
91954 TUBUAI	2321S	14929W	3		1017.0	1017.3	21.2			20.4		15	165	67	5	141	75
91958 RAPA	2737S	14420W	2		1018.7	1019.0	18.2			16.2		14	233		5	96	70
PAPUA NEW GUINEA																	
92001 KIUNGA W.O.	0605S	14110E	35		1007.3	1011.3				27.6		16	354			62	
92004 WEWAK W.O.	0335S	14340E	6							29.7		10	128			173	
92035 PORT MORESBY W.O.	0923S	14710E	48		1004.6	1010.4				25.5		5	67			161	
92047 NADZAB W.O.	0634S	14640E	70		1002.5	1010.5				28.1		13	131		0	169	100
92076 KAVIENG W.O.	0234S	15040E	4		1009.2	1009.7				30.4		24	285			171	
NEW ZEALAND																	
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1020.0	13.1	1.4		11.4		6	89	-4	5		
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1021.4	12.5			12.7		11	42		1		
93417 PARAPARAUMU AERODROME	4054S	17450E	12			1019.8	12.2	1.4		12.1		11	43	-42	1	126	80
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1019.1	10.4			11.6		17	228		2		
93678 KAIKOURA	4225S	17340E	105			1015.9	11.9			9.0							

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
93780 CHRISTCHURCH	4329S	17230E	38			1015.2	10.6		9.6		2	4		1		
93844 INVERCARGILL AERODROME	4625S	16810E	4			1013.5	9.7	1.4	9.8							
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			999.5	5.6		7.5							
93987 CHATHAM ISLANDS AWS	4357S	17630W	49			1016.6	9.7		10.5							
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1022.4	17.0		14.3							
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13050E	35		1009.3	1013.2	26.4		20.5		2	6	-12	3	320	109
94131 TINDAL RAAF	1431S	13220E	135		998.2	1013.5	25.8		12.4		0	0		2		
94150 GOVE AIRPORT	1217S	13640E	54		1007.4	1013.5	23.9		21.0		0	T		4	281	95
94170 WEIPA AERO	1241S	14150E	19		1011.6	1013.8	25.5		19.9		1	3		4	289	
94203 BROOME AIRPORT	1757S	12210E	17		1012.5	1013.5	24.5		16.3		0	0	-1	1	297	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		966.1	1013.7	26.5		7.4		0	0	-6	1		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		973.1	1015.8	24.9		7.4		0	0	-10	1	303	99
94259 BURKETOWN POST OFFICE	1745S	13930E	8		1015.0	1015.8			14.8		1	10		5		
94275 GEORGETOWN POST OFFICE	1818S	14330E	295		981.8	1015.2			13.4		1	1		4		
94287 CAIRNS AERO	1653S	14540E	8		1016.1	1017.0	22.5		18.7		7	67	34	4	264	106
94294 TOWNSVILLE AERO	1915S	14640E	9		1017.0	1018.1	22.0		15.3		5	30	20	5	276	97
94299 WILLIS ISLAND	1618S	14950E	9		1014.8	1015.8	24.4		22.7							
94300 CARNARVON AIRPORT	2453S	11340E	8		1016.7	1017.6	19.9		12.8		2	4	-1	3		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1015.5	1016.1	22.3		13.2		1	9	6	5		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1013.3	1014.3	24.0		12.8		3	27	26	6		
94313 WITTENOOM	2215S	11820E	464		962.4	1014.7			12.7		2	9		5		
94317 NEWMAN AERO	2325S	11940E	526		955.9	1015.3	22.6		8.4		3	36		6		
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		956.6	1019.4	20.4		6.1		0	0	-10	1	309	103
94332 MOUNT ISA AERO	2041S	13920E	342		977.6	1016.6	23.1		7.9		0	0	-8	1	319	104
94339 WINTON POST OFFICE	2223S	14300E	184		996.5	1017.7	23.3		9.8		0	0		3		
94340 RICHMOND POST OFFICE	2044S	14300E	214		992.2	1016.9			11.3		0	0		3		
94346 LONGREACH AERO	2326S	14410E	192		995.8	1018.2	22.4		10.6		1	1	-7	3		
94367 MACKAY MO	2107S	14910E	33		1014.7	1019.0	20.5		18.6		5	38	23	5	236	80
94374 ROCKHAMPTON AERO	2323S	15020E	14		1017.8	1019.4	20.2		15.7		3	28	2	4		
94380 GLADSTONE RADAR	2351S	15110E	75		1011.2	1020.0	20.6		16.7		3	62		5		
94403 GERALDTON AIRPORT	2848S	11440E	37		1015.7	1020.0	16.6		12.4		6	19	-12	2		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		958.0	1017.5	20.6		8.4		2	8	2	4		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		949.8	1017.8	22.5		5.6		0	0	-11	1	305	101
94476 OODNADATTA AIRPORT	2733S	13520E	118		1006.4	1020.2	21.3		6.1		0	0		1		
94480 MARREE	2939S	13800E	51		1015.7	1021.7			7.9		0	0		1		
94510 CHARLEVILLE AERO	2625S	14610E	306		984.5	1020.0	19.7		9.3		1	4	-17	2		
94517 ST GEORGE AIRPORT	2803S	14830E	200		996.8	1020.2	19.4		9.4		2	11				
94568 AMBERLEY AMO	2738S	15240E	31		1017.5	1021.2	17.6		13.8		5	55	22	5		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1020.2	1021.0	18.5		16.3		14	133				
94578 BRISBANE AERO	2723S	15300E	10		1020.3	1021.4	18.3		14.9		7	38	5	4	243	85
94589 YAMBA PILOT STATION	2926S	15320E	30		1017.3	1020.9			16.3		10	113		5		
94601 CAPE LEEUWIN	3422S	11500E	14		1018.1	1019.8	15.3		12.0		11	44		1		
94602 ROTTNEST ISLAND	3201S	11530E	43		1015.0	1020.2	15.9		12.3		7	19		1		
94610 PERTH AIRPORT	3156S	11550E	20		1018.2	1020.7	14.7		11.6		12	66	-5	3	237	105

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		976.8	1020.3	16.7		8.2		2	10	-2	3		
94638 ESPERANCE	3350S	12150E	27		1017.1	1020.3	14.4		11.0		11	40	-13	2		
94647 EUCLA	3141S	12850E	102		1008.9	1021.1	15.8		8.2		2	6		1		
94653 CEDUNA AMO	3208S	13340E	24		1019.8	1021.7	16.2		8.3		1	1	-27	0	255	106
94659 WOOMERA AERODROME	3109S	13640E	168		1001.7	1021.7	17.9		6.5						308	115
94672 ADELAIDE AIRPORT	3457S	13830E	8		1020.7	1021.7	14.8		8.9		4	26	-14	2	241	105
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		989.1	1022.2	12.8		7.8		5	21	-37	0		
94693 MILDURA AIRPORT	3414S	14200E	53		1015.3	1021.7	15.6		7.5		2	10	-17	2	274	
94711 COBAR MO	3129S	14550E	264		989.9	1021.0	17.1		7.4		1	24	1	4	292	108
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1007.8	1020.4	15.3		10.1		6	56	-5	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1020.0	1020.6	17.8		11.7		6	144	85	5	255	109
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1019.8	1020.9	15.9		12.3		7	162	104	6	227	101
94791 COFFS HARBOUR MO	3019S	15300E	6		1020.0	1020.8	17.4		13.6		7	126	65	5	256	104
94802 ALBANY AIRPORT	3456S	11740E	71		1011.1	1019.5	13.1		11.7		14	56	-25	1	193	
94805 CAPE BORDA	3545S	13630E	144		1004.0	1021.3			10.7		7	17		0		
94812 ROBE	3710S	13940E	4		1020.9	1021.4			11.6		10	45		2		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1014.2	1021.3	13.4		8.9		7	43		1		
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1012.0	1020.4	11.2		9.5		14	67	-4	3	199	121
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1014.1	1019.8	12.4		10.4		11	69		1		
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1009.9	1020.0	12.1		9.3		10	73		3		
94865 LAVERTON RAAF	3752S	14440E	20		1018.2	1020.8	12.7		9.4		7	33	-15	2		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1006.3	1020.7	12.2		8.7		9	38	-8	3	194	
94907 EAST SALE AIRPORT	3806S	14700E	8		1019.3	1020.3	11.7		9.5		6	40	-12	2	215	112
94910 WAGGA WAGGA AMO	3510S	14720E	221		995.7	1021.5	12.6		7.6		2	20	-29	1	295	135
94926 CANBERRA AIRPORT	3518S	14910E	580		953.3	1021.8	11.5		7.6		4	18	-37	1	276	124
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1018.6	1020.6			11.6		6	42		3		
94954 CAPE GRIM BAPS	4040S	14440E	94		1007.0	1018.1	10.6		9.8		13	53		2		
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55		1007.6	1014.4	10.6		9.5		14	61		2		
94968 LAUNCESTON AIRPORT COMPARISO	4132S	14710E	178				8.7		8.6		8	61	2	3		
94975 HOBART AIRPORT	4250S	14730E	27		1012.2	1015.5	11.2		7.6		8	30	-9	2	221	125
94983 EDDYSTONE POINT	4100S	14820E	21		1015.2	1017.7	11.2		10.0		10	50		2		
95322 RABBIT FLAT	2011S	13000E	340		976.9	1015.4	23.2		7.2		0	0				
95527 MOREE AERO	2929S	14950E	218		994.8	1020.5	17.1		11.3		6	58		5	306	105
95646 FORREST	3050S	12800E	160		1002.1	1021.2	16.7		8.1		01	1				
95670 RAYVILLE PARK	3347S	13810E	109		1009.1	1022.2	13.7		8.0		5	14		0		
95719 DUBBO AIRPORT AWS	3213S	14830E	285		987.3	1021.2	15.0		7.8		3	9				
95753 RICHMOND RAAF	3336S	15040E	21		1018.3	1020.7	15.2		10.1		5	151				
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1009.6	1021.0	13.7		7.8		4	9		1		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				6.2		6.1		5	38				
95964 LOW HEAD	4103S	14640E	4		1017.4	1017.8	11.0		10.1		10	34				
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1020.8	1021.6	17.5		14.0		8	90	-33	2		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1008.4	1022.3	16.1		13.2		6	15	-87	0	239	114
94998 MACQUARIE ISLAND	5430S	15850E	8		992.1	993.1	3.2		6.6		25	115	44	6	88	140

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
INDONESIA																
96001 SABANG/CUT BAU	0552N	09519E	126		996.7	1011.1	26.3		30.7		18	0227		1	115	183
96171 RENGAT/JAPURA	0020S	10210E	46		1006.9	1009.3	27.0		28.2		15	0040		1	154	130
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96			1012.0	26.3				0	0			257	
96509 TARAKAN/JUWATA	0320N	11730E	6		1009.4	1010.4	27.3		30.1		20	289			171	
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1009.5	1010.3	27.6		30.1		11	254		5	157	110
96805 CILACAP	0744S	10900E	6		1012.2	1013.2	24.8		25.8		0	0			230	100
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1007.2	1009.6	27.1		24.0		3	55			241	110
97072 PALU/MUTIARA	0041S	11940E	6			1012.9	27.6		26.2		6	93			206	140
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1008.9	1010.7	28.2		20.8		1	2		2	289	110
97230 DENPASAR/NGURAH RAI	0845S	11510E	1			1013.0	25.6		25.7		0	0		1	285	110
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3			1011.3	26.6		24.0		0	0		0	308	110
97502 SORONG/JEFMAN	0056S	13100E	3		1009.6	1009.9	26.3		30.0		18	393				
97980 MERAUKE/MOPAH	0828S	14020E	3		1011.1	1011.4	25.5		24.6		4	14		3	191	90
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1009.1	1011.0	27.1		29.5	-5	19	260	-25	5	169	85
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1007.9	1010.5	26.2		28.6		16	302		4		
96421 SIBU	0220N	11150E	31		1007.1	1010.7	26.5		29.1		12	228		2		
96441 BINTULU	0312N	11300E	5		1007.5	1010.2	26.7	.1	29.1		16	189	-106	1		
96449 MIRI	0420N	11350E	18		1008.2	1010.1	27.1	.3	29.6		17	236	-2	3		
96465 LABUAN	0518N	11510E	30		1006.7	1010.0	27.6		29.8	-5	22	486		4		
96471 KOTA KINABALU	0556N	11600E	3		1010.2	1010.5	26.9		29.1		22	396		5		
96481 TAWAU	0416N	11750E	20		1008.2	1010.1	26.6		29.6		16	127	-51	2		
96491 SANDAKAN	0554N	11800E	13		1008.7	1009.9	27.2	.2	29.6		19	1058		6		
ISLANDS																
96996 COCOS ISLAND AERO	1211S	09650E	4		1014.1	1014.5	26.1		24.0		7	21	-63	2		
PHILIPPINES																
98223 LAOAG	1811N	12030E	5		1008.4	1009.0	28.3		31.7		15	559			205	
98232 APARRI	1822N	12130E	3		1009.6	1009.9	28.8	.8	33.0	1.4	10	48	-188			
98233 TUGUEGARAO	1737N	12140E	62		1001.9	1009.0	28.0		28.2		17	110			369	
98325 DAGUPAN	1603N	12020E	2		1007.6	1007.9	27.9	-1	31.7	.7	22	234	-113			
98328 BAGUIO	1625N	12030E	1501		850.3	1007.3	19.0		19.7		20	208			288	
98330 CABANATUAN	1529N	12050E	32		1005.8	1009.0	28.8		33.6		18	216				
98429 NINOY AQUINO INTERNATIONAL A	1431N	12100E	15		1006.5	1008.9	28.2	.6	33.2	3.5						
98430 SCIENCE GARDEN	1438N	12100E	46		1004.4	1009.3	28.3		29.8		27	668				
98444 LEGASPI	1308N	12340E	17		1006.7	1008.6	27.7	.0	31.7	1.0	15	386	115			
98637 ILOILO	1042N	12230E	8		1009.3	1010.0	27.4	-2	29.8	-1.2	15	281	15			
98644 TAGBILARAN	0936N	12350E	8		1008.6	1009.5	28.2		31.7		11	73				

SURFACE

SEPTEMBER 2006

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
98646 MACTAN	1018N	12350E	24		1008.0	1010.8	28.0	-.3	31.7	1.2	14	169	2		169	
98653 SURIGAO	0948N	12530E	55		1004.9	1009.4	29.8	1.7	31.7	1.3	7	88	-34			
98755 HINATUAN	0822N	12620E	3		1009.0	1009.4	28.4		31.6		8	132				
98836 ZAMBOANGA	0654N	12200E	6		1009.6	1010.4	28.2	.6	29.8	.2	10	174	41		145	

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
JULY 2006																
AFRICA																
KENYA																
63686 ELDORET	0032N	03517E	2133		791.8	1512 Y	16.2		14.2		10	129				212
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		842.2	1539 Y	18.4		13.8		0	0				89
ANTARCTICA																
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		978.5	981.4	-24.1	-6.3	.7	-5						9
USSR (ANTARCTIC)																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		992.0	993.9	-4.2		4.0		14	45				61
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		967.6	983.3	-22.8	12.6	.4		1	1	-1			0
89592 MIRNYJ	6633S	09301E	40		971.2	977.0	-16.8		1.6		7	34	28	1		
89606 VOSTOK	7827S	10650E	3488		617.0		-67.0				0	0	-6	1		
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48674 MERSING	0227N	10350E	45		1004.9	1009.8	27.0	1.2	30.0	1.1	12	129	-30	2		
AUGUST 2006																
ASIA																
INDIA																
42587 DALTONGANJ	2403N	08404E	221		974.0	1000.9	28.6	-2	31.8		16	287	-3	3		
AFRICA																

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
KENYA																
63619 MOYALE	0332N	03902E	1097		894.3	1531 Y	21.6		16.4		4	9			162	
63686 ELDORET	0032N	03517E	2133		791.0	1503 Y			14.4		21	288			192	
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		841.1	1526 Y	20.0		13.9		3	278			185	
 KENYA																
63799 MALINDI	0314S	04006E	23		1013.0	1015.0	25.1		25.4		13	94			267	
S AMERICA																
 GUYANA																
81001 GEORGETOWN	0648N	05809W	2				27.8	.8	30.8	1.0	12	0117	-084	2	250	107
81002 TIMEHRI/CHEDDI JAGAN INTERNA	0630N	05815W	30		1009.0	1012.5	27.5	1.7	29.4	1.0	17	0247	0029	3	223	
 BRAZIL																
82246 BELTERRA	0238S	05457W	176		992.6	1012.4	26.7	-1.0	30.1		3	19	-33	2		
82280 SAO LUIZ	0232S	04418W	51		1007.0	1012.7	26.6	.6	29.7		5	67	35	5		
82331 MANAUS	0308S	06001W	72		1004.5	1012.7	28.1	1.1	30.7		3	17	-40	1		
82445 ITAITUBA	0416S	05559W	45		1008.4	1013.7	25.7	-1.3	31.5		3	26	-66	2		
82533 MANICORE	0549S	06118W	50		1005.9	1011.3	25.5	-.9	29.7		7	87	33	4		
82562 MARABA	0521S	04909W	95		1000.2	1010.8	29.2	2.4	24.4		1	10	-12	3		
82571 BARRA DO CORDA	0530S	04516W	153		994.9	1012.4	26.7	1.0	23.1		2	18	4	4		
82704 CRUZEIRO DO SUL	0738S	07240W	170		981.1	1007.5	26.1	2.1	28.1		8	105	92	5		
82765 CAROLINA	0720S	04728W	193		991.2	1015.0	28.9	1.4	20.7		1	2	-14	2		
82825 PORTO VELHO	0846S	06355W	95		1001.2	1007.8	27.2	2.2	24.6		2	15	-186	1		
82915 RIO BRANCO	0958S	06748W	160		993.1	1011.8	25.2	.9	25.6		5	68	28	4		
83064 PORTO NACIONAL	1043S	04835W	239		985.0	1011.3	28.0	1.0	19.2		0	0	-7	2		
83235 TAGUATINGA	1224S	04626W	604		945.9	1012.2	26.2	1.1	16.5		0	0	-3	3		
83264 GLEBA CELESTE	1212S	05630W	415		969.5	1015.8	26.3	3.1	19.5		0	0	-23	3		
83332 POSSE	1406S	04622W	826		923.8	1011.7	27.0	3.6	15.4		1	4	-8	3		
83361 CUIABA	1533S	05607W	151		994.6	1014.4	27.2	2.5	18.8		2	24	13	4		
83423 GOIANIA	1640S	04915W	741		932.0	1012.5	25.4	2.5	15.4		2	11	-1	3		
83552 CORUMBA	1905S	05730W	130		998.2	1015.7	24.8	2.1	18.7		1	1	-31	1		
83648 VITORIA	2019S	04020W	36		1014.9	1019.2	23.2	1.0	21.1		6	41	-14	4		
83698 CAMPOS	2145S	04120W	11		1017.5	1018.9	22.5	1.2	20.7		6	41	12	4		
ANTARCTICA																

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
USSR (ANTARCTIC) 89050 BELLINGSHAUSEN AWS 89512 NOVOLAZAREVSKAJA 89592 MIRNYJ 89606 VOSTOK	6212S 7046S 6633S 7827S	05856W 01150E 09301E 10650E	16 119 40 3488		998.1 967.6 971.2 630.0	1000.1 983.3 977.0	-8.1 -22.8 -16.8 -65.5		3.1 .4 1.6		10 1 7 01	43 1 34 1	-3	1	60 0	

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - NORWAY JAN MAYEN 01001 SEP 2006 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 SEP 2006 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 SEP 2006 6717N 01427E OB 3								
030	23999	0	-52.9	32.2	0	88	273	7	030	23929	0	-53.8	32.0	0	86	297	6	030	24016	0	-53.8	32.3	0	93	297	8
050	20702	0	-52.2	32.7	0	90	262	8	050	20641	0	-52.4	32.6	0	89	300	8	050	20729	0	-53.6	32.2	0	89	291	9
100	16200	0	-50.3	33.4	0	90	254	9	100	16133	0	-49.3	33.6	0	87	287	10	100	16257	0	-52.1	32.7	0	93	279	12
150	13550	0	-49.5	32.9	0	89	251	11	150	13467	0	-47.8	33.8	0	90	288	13	150	13630	0	-51.8	32.0	0	93	277	16
200	11666	0	-50.0	28.1	0	85	250	13	200	11569	0	-48.2	30.2	0	87	288	16	200	11772	0	-53.6	22.6	0	89	274	19
300	9028	0	-47.8	9.7	0	75	253	16	300	8918	0	-48.2	12.0	0	78	286	19	300	9155	0	-46.3	7.3	0	82	270	21
500	5472	0	-22.2	12.4	0	72	252	9	500	5399	0	-25.7	10.4	0	75	290	11	500	5555	0	-19.0	9.2	0	83	271	13
700	2923	0	-7.4	10.1	0	55	245	5	700	2883	0	-10.6	8.5	0	71	292	8	700	2971	0	-3.8	8.9	0	81	266	9
850	1392	0	-1.0	6.1	0	39	228	3	850	1367	0	-3.7	3.1	0	56	303	6	850	1414	0	3.9	7.2	0	76	251	7
1009	* 9		4.9	2.6					1006	* 18		4.0	2.6					1005	* 33		10.7	3.6				
EUROPE - NORWAY ORLAND III 01241 SEP 2006 6342N 00936E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 SEP 2006 5852N 00540E OB 3									EUROPE - SWEDEN TIMRA/MIDLANDA 02365 SEP 2006 6231N 01727E OB 3								
030	24038	1	-54.3	32.3	1	89	297	6	030	24070	1	-54.1	32.1	1	78	307	4	030								
050	20773	0	-54.2	32.4	0	88	280	7	050	20807	0	-54.8	32.0	0	84	263	5	050	20750	23	-55.3	31.3	9	90	307	8
100	16316	0	-52.8	32.7	0	93	270	10	100	16372	0	-54.6	32.3	0	90	252	8	100	16322	1	-53.5	32.5	2	88	282	10
150	13704	0	-53.0	30.5	0	94	264	14	150	13776	0	-50.5	36.7	0	82	252	12	150	13714	1	-54.0	29.8	2	88	284	12
200	11857	0	-55.2	17.8	0	88	261	18	200	11938	0	-52.1	23.6	0	74	249	15	200	11872	1	-55.5	18.5	2	84	279	15
300	9229	0	-44.7	9.3	0	75	259	16	300	9301	0			0	68	247	16	300	9243	1	-44.8	9.4	2	68	277	13
500	5608	0	-17.3	12.5	0	78	255	10	500	5658	0			0	70	238	11	500	5622	1	-17.2	13.0	2	75	270	10
700	3007	0	-1.8	9.8	0	83	261	10	700	3042	0			0	63	233	8	700	3016	1	-1.0	8.9	2	67	268	7
850	1438	0	6.5	4.4	0	75	255	7	850	1462	0	8.0	5.8	0	60	208	6	850	1442	1	7.4	6.1	2	53	279	5
1009	* 10		13.8	3.3					1008	* 37		16.4	4.2					1010	* 8		13.4	4.0				
EUROPE - FINLAND JYVASKYLA 02935 SEP 2006 6224N 02541E OB 3									EUROPE - FINLAND JOKIOINEN 02963 SEP 2006 6049N 02330E OB 3									EUROPE - UNITED KINGDOM LERWICK 03005 SEP 2006 6008N 00111W OB 3								
030									030	24009	8	-54.8	30.2	9	86	300	5	030	24068	0	-53.7		0	65	280	4
050									050	20756	0	-55.3	29.8	1	85	302	6	050	20800	0	-54.2		0	74	247	4
100	16304	0	-53.5	31.5	0	87	300	10	100	16325	0	-54.5	29.9	1	85	292	9	100	16342	0	-53.0		0	89	237	9
150	13697	0	-53.6	28.5	0	86	296	13	150	13730	0	-54.6	26.8	1	86	294	12	150	13727	0	-52.7		0	83	235	13
200	11857	0	-56.0	16.7	0	82	296	17	200	11899	0	-56.4	16.0	1	84	291	15	200	11874	0	-54.0		0	76	232	16
300	9236	0	-44.7	8.9	0	73	295	15	300	9275	0	-44.4	10.5	1	67	286	13	300	9232	0	-43.8		0	69	226	16
500	5612	0	-17.2	11.8	0	77	295	12	500	5645	0	-16.5	14.2	2	80	281	12	500	5604	0	-17.0	12.1	0	71	216	11
700	3008	0	-1.2	10.2	0	70	294	9	700	3035	0	-4	11.6	3	80	280	10	700	2997	0	-9	8.2	0	71	206	9
850	1436	0	6.5	6.2	0	59	298	6	850	1457	0	7.9	11.0	0	70	278	7	850	1422	0	7.3	5.9	0	68	197	8
994	* 145		10.9	2.0					1000	* 104		13.9	3.4					998	* 84		12.8	1.8				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - IRELAND VALENTIA OBSERVATORY 03953 SEP 2006 5156N 01015W OB 3									EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 SEP 2006 6358N 02236W OB 3									EUROPE - GREENLAND AASIAAT (EGEDESMINDE) 04220 SEP 2006 6842N 05251W OB 3								
030	24093	0	-53.5	30.1	0	26	284	1	030	24051	1	-52.0	32.5	1	76	250	5	030	23971	0	-52.4	30.5	0	69	238	4
050	20823	0	-55.0	29.7	0	64	236	6	050	20750	0	-51.5	32.4	0	81	232	6	050	20671	0	-52.2	30.5	0	57	241	3
100	16391	0	-54.7	29.5	0	85	240	9	100	16240	0	-49.9	33.0	0	76	226	6	100	16159	0	-49.3	32.7	0	39	240	3
150	13794	0	-53.7	27.5	0	84	241	16	150	13585	0	-49.2	32.6	0	71	220	7	150	13495	0	-48.1	32.0	0	32	213	3
200	11944	0	-53.1	19.7	0	78	242	19	200	11698	0	-49.9	27.5	0	51	211	7	200	11600	0	-49.0	27.3	0	31	201	4
300	9280	0	-41.8	10.5	0	72	231	21	300	9063	0	-46.6	9.2	0	40	197	8	300	8960	0	-48.5	9.2	0	28	182	5
500	5623	0	-15.5	12.3	0	80	227	17	500	5481	0	-20.2	9.3	0	33	180	5	500	5424	0	-24.2	10.6	0	46	169	4
700	3002	0	.4	11.0	0	82	226	13	700	2909	0	-4.5	8.4	0	35	155	4	700	2892	0	-8.7	7.9	0	60	158	4
850	1422	0	7.6	6.7	0	78	219	10	850	1357	0	2.9	3.5	0	48	139	5	850	1363	0	-.3	6.6	0	42	158	2
1004	* 30		15.4	2.9					998	* 54		10.1	2.9					1001	* 43		4.2	2.0				
EUROPE - GREENLAND NARSARSUAQ 04270 SEP 2006 6109N 04526W OB 3									EUROPE - GREENLAND DANMARKSHAVN 04320 SEP 2006 7646N 01840W OB 3									EUROPE - GREENLAND TASILAQ (AMMASSALIK) 04360 SEP 2006 6536N 03738W OB 3								
030	24031	0	-51.2	32.7	0	86	242	6	030	23919	0	-53.5	32.1	0	80	251	4	030	24023	0	-51.6	29.6	9	77	238	7
050	20714	0	-51.5	32.6	0	80	243	5	050	20630	0	-52.4	32.5	0	79	264	5	050	20710	0	-51.3	29.9	8	81	239	5
100	16202	0	-49.9	33.3	0	72	250	6	100	16120	0	-49.2	33.5	0	78	262	6	100	16195	0	-49.7	30.6	8	12	205	1
150	13543	0	-48.4	33.1	0	64	253	8	150	13455	0	-48.0	33.4	0	76	271	8	150	13534	0	-48.2	30.5	8	37	258	4
200	11649	0	-48.7	29.8	0	61	258	10	200	11558	0	-48.3	30.3	0	67	274	9	200	11640	0	-48.9	25.8	8	15	196	2
300	9001	0	-47.7	10.6	0	39	245	9	300	8915	0	-49.6	11.8	0	46	280	9	300	9001	0	-48.2	7.9	8	9	230	2
500	5448	0	-22.6	11.7	0	39	251	5	500	5403	0	-25.5	11.3	0	53	280	7	500	5450	0	-22.6	8.6	7	15	54	2
700	2904	0	-7.6	6.6	0	11	180	1	700	2886	0	-11.1	10.2	0	45	288	4	700	2905	0	-7.8	6.3	8	44	76	4
850	1371	0	.3	6.9	0	46	105	2	850	1381	0	-6.4	8.6	0	43	295	3	850	1376	0	-1.9	5.2	8	53	71	5
1006	* 5		6.4	5.1					1011	* 12		-3.2	2.9					1002	* 52		4.4	3.7				
EUROPE - DENMARK AND FAROE ISLANDS TORSHAVN 06011 SEP 2006 6201N 00646W OB 3									EUROPE - DENMARK AND FAROE ISLANDS KOBENHAVN/JAEGERSBORG 06181 SEP 2006 5545N 01231E OB 3									EUROPE - NETHERLANDS DE BILT 06260 SEP 2006 5206N 00511E OB 1								
030	24088	0	-52.7	28.2	0	67	268	3	030	24036	0	-54.7	29.0	0	59	309	3	030	24098	8	-54.2	29.1	8	29	322	1
050	20795	0	-53.1	28.3	0	83	251	5	050	20782	0	-56.1	28.9	0	73	277	4	050	20843	7	-56.4	28.2	7	51	268	2
100	16313	0	-51.5	28.9	0	90	234	9	100	16376	0	-56.1	28.3	0	88	279	7	100	16443	6	-57.1	27.4	6	71	261	6
150	13681	0	-51.1	27.7	0	84	224	12	150	13803	0	-55.9	25.5	0	81	277	11	150	13877	6	-56.6	24.3	6	75	256	11
200	11814	0	-52.5	20.1	0	77	222	15	200	11975	0	-56.4	14.5	0	69	278	13	200	12054	6	-57.3	12.5	6	61	255	12
300	9173	0	-45.1	8.5	0	61	208	13	300	9340	0	-42.5	11.5	0	64	279	13	300	9416	6	-41.4	9.1	6	55	244	11
500	5562	0	-17.9	8.6	0	67	202	10	500	5693	0	-15.8	15.0	0	63	266	9	500	5738	6	-13.7	13.8	6	58	239	9
700	2963	0	-1.8	7.6	0	66	194	8	700	3072	0	.9	15.5	0	60	264	7	700	3097	5	2.6	11.8	5	60	232	7
850	1395	0	5.5	3.0	0	53	184	6	850	1487	0	9.2	12.2	0	55	247	6	850	1499	4	11.3	9.1	4	60	233	6
999	* 61		11.5	1.7					1010	* 40		16.9	4.1					1014	* 4		18.4	4.0				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
EUROPE - SWITZERLAND & LIECHTENSTEIN PAYERNE 06610 SEP 2006 4649N 00657E OB 3									EUROPE - FRANCE BREST 07110 SEP 2006 4827N 00425W OB 3									EUROPE - FRANCE NANCY-ESSEY 07180 SEP 2006 4841N 00613E OB 3										
030	24081	0	-54.2		1	17	312	1	030	24116	5	-53.5			6	14	78	1	030	24109	0	-53.5			1	25	302	1
050	20835	0	-57.5		0	21	301	1	050	20851	1	-56.3			1	33	194	2	050	20854	0	-56.6			0	38	278	2
100	16472	0	-59.3		0	69	258	4	100	16455	0	-57.4			1	72	243	7	100	16473	0	-58.2			0	71	258	5
150	13932	0	-58.2		0	67	271	8	150	13893	0	-56.5			0	74	249	12	150	13921	0	-57.5			0	68	262	9
200	12117	0	-57.0	8.5	0	54	271	9	200	12065	0	-55.3			0	69	249	14	200	12103	0	-57.3			0	51	264	9
300	9472	0	-40.5	9.4	0	39	251	6	300	9407	0	-40.7			0	68	230	14	300	9460	0	-40.4			0	53	247	9
500	5779	0	-12.6	10.5	0	46	243	5	500	5729	0	-13.6	12.1		0	71	232	11	500	5771	0	-12.8	11.6		0	45	235	5
700	3129	0	3.8	8.6	0	39	228	3	700	3088	0	2.6	10.1		0	73	223	10	700	3123	0	3.4	12.3		0	44	231	4
850	1522	0	13.3	7.4	0	42	229	2	850	1491	0	10.7	7.9		0	73	220	8	850	1519	0	12.3	8.8		0	64	218	5
960	* 491		17.2	3.6					1003	* 99		19.6	4.1						991	* 212		21.6	6.4					
EUROPE - FRANCE NIMES-COURBESSAC 07645 SEP 2006 4352N 00424E OB 3									EUROPE - FRANCE AJACCIO 07761 SEP 2006 4155N 00848E OB 3									EUROPE - SPAIN LA CORUNA 08001 SEP 2006 4322N 00825W OB 3										
030	24108	1	-53.0		2	20	166	1	030	24102	8	-53.1							030	24132	18	-53.2	32.7		9	15	255	1
050	20853	1	-57.1		1	33	158	2	050	20844	3	-57.0							050	20872	13	-56.9	31.6		9	21	255	1
100	16492	0	-60.0		0	64	265	5	100	16502	2	-60.5			8	44	254	4	100	16522	10	-61.1	28.1		9	54	330	3
150	13960	0	-58.5		0	67	272	8	150	13976	1	-58.6							150	14000	8	-60.0	23.1		9	65	350	5
200	12147	0	-56.4		0	53	280	9	200	12163	1	-56.2							200	12183	7	-55.8	15.5		9	63	350	6
300	9489	0	-39.7		0	46	279	6	300	9504	1	-39.6			8	27	263	4	300	9514	4	-39.0	13.1		9	57	352	6
500	5789	0	-12.0	11.9	0	42	260	4	500	5803	1	-11.5	15.3		4	55	267	6	500	5802	4	-11.6	19.1		9	59	325	4
700	3130	0	4.5	10.6	1	19	229	2	700	3136	0	4.5	10.7		2	8	225	1	700	3142	3	4.4	20.5		9	54	336	2
850	1521	0	13.0	6.5	0	13	147	1	850	1526	0	14.0	8.8		0	44	174	2	850	1538	3	11.6	12.3		9	37	342	1
1008	* 62								1015	* 9		24.9	6.6						1011	* 67		18.7	3.9					
EUROPE - SPAIN SANTANDER 08023 SEP 2006 4329N 00348W OB 3									EUROPE - SPAIN MADRID/BARAJAS 08221 SEP 2006 4030N 00335W OB 3									EUROPE - SPAIN MURCIA 08430 SEP 2006 3800N 00110W OB 3										
030	24127	4	-53.0		5	18	67	1	030	24112	2	-52.7	32.7		2	41	94	2	030	24121	6	-53.4	32.8		6	68	105	2
050	20860	1	-56.9		1	29	158	1	050	20852	2	-56.9	31.5		2	50	111	3	050	20856	0	-57.5	31.6		1	67	102	2
100	16495	1	-59.9		1	69	252	3	100	16515	1	-61.5	28.5		1	69	263	6	100	16533	0	-63.1	28.2		1	59	273	3
150	13963	0	-58.3		0	75	269	5	150	13994	1	-59.6	24.7		1	67	274	10	150	14031	0	-60.4	23.9		0	61	280	5
200	12143	0	-55.7		0	70	263	7	200	12180	1	-55.9	15.2		1	60	278	12	200	12219	0	-55.6	16.1		1	57	289	6
300	9481	0	-39.7	11.7	0	66	252	6	300	9514	1	-39.0	11.7		1	58	268	10	300	9548	0	-38.5	12.7		0	54	286	5
500	5783	0	-12.6	12.0	0	69	255	4	500	5805	1	-11.7	14.6		1	60	254	7	500	5830	0	-11.0	16.4		0	56	273	3
700	3131	0	4.1	12.0	0	70	252	3	700	3147	1	4.5	11.4		1	55	249	4	700	3163	0	5.7	11.9		0	44	283	2
850	1521	0	14.0	9.8	0	65	259	2	850	1532	1	16.2	12.7		1	55	233	3	850	1543	0	16.3	12.4		0	26	282	1
1008	* 59		20.9	4.8					944	* 633		22.6	14.1						1009	* 62		25.0	8.7					

UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - GIBRALTAR GIBRALTAR 08495 SEP 2006 3609N 00521W OB 3									EUROPE - PORTUGAL LISBOA/GAGO COUTINHO 08579 SEP 2006 3846N 00908W OB 3									EUROPE - GERMANY SCHLESWIG 10035 SEP 2006 5432N 00933E OB 3								
030	24078	1	-53.6	31.9	1	84	96	6	030	24093	1	-53.0	32.9	3	65	107	2	030	24082	0	-54.4	32.3	0	38	338	2
050	20829	1	-58.4	30.1	1	73	101	4	050	20835	0	-57.4	31.6	3	58	119	2	050	20826	0	-56.2	31.6	0	48	289	2
100	16535	0	-65.0	21.7	0	54	279	5	100	16515	0	-63.3	28.9	2	70	279	4	100	16419	0	-56.5	31.5	0	82	271	6
150	14053	0	-61.9	18.6	0	73	286	12	150	14019	0	-61.2	24.2	0	79	285	7	150	13846	0	-56.2	28.8	0	76	269	10
200	12250	0	-56.3	12.2	0	66	291	15	200	12211	0	-55.7	17.5	0	71	279	9	200	12023	0	-57.4	14.0	0	66	273	13
300	9576	0	-37.5	13.5	0	67	289	12	300	9540	0	-38.3	14.2	0	71	273	7	300	9389	0	-41.8	11.1	0	61	273	12
500	5846	0	-10.1	17.7	0	67	282	8	500	5819	0	-10.9	16.8	0	69	271	5	500	5721	0	-14.5	16.4	0	59	257	9
700	3167	0	7.1	17.1	0	39	265	3	700	3152	0	5.7	16.8	0	62	277	3	700	3089	0	2.1	14.3	0	55	248	6
850	1542	0	16.7	12.8	0	16	118	1	850	1535	0	15.3	13.3	0	58	287	2	850	1495	0	10.7	11.5	0	48	237	5
1016	* 4		23.2	5.4					1004	* 105		24.7	9.3					1009	* 48		17.1	4.3				
EUROPE - GERMANY GREIFSWALD 10184 SEP 2006 5406N 01324E OB 3									EUROPE - GERMANY EMDEN-FLUGPLATZ 10200 SEP 2006 5323N 00714E OB									EUROPE - GERMANY BERGEN 10238 SEP 2006 5249N 00956E OB								
030	24077	0	-54.7	32.5	0	52	320	2	030	24089	0	-54.4	32.5	0	26	328	1	030	24090	0	-54.1	32.4	0	42	328	2
050	20823	0	-56.2	32.0	0	60	300	3	050	20834	0	-56.3	31.9	0	37	267	2	050	20835	0	-56.3	31.8	0	35	275	1
100	16420	0	-56.5	32.0	0	77	277	6	100	16432	0	-56.7	31.8	0	80	265	7	100	16433	0	-56.9	31.3	0	76	272	6
150	13851	0	-56.5	29.5	0	75	285	9	150	13862	0	-56.8	27.8	0	71	261	10	150	13871	0	-57.1	27.9	0	71	270	9
200	12027	0	-57.1	15.5	0	65	290	12	200	12043	0	-57.8	12.3	0	63	262	13	200	12051	0	-57.8	12.6	0	63	278	12
300	9391	0	-42.1	14.0	0	63	291	12	300	9408	0	-41.4	10.8	0	61	259	12	300	9416	0	-41.4	11.4	0	60	279	10
500	5728	0	-14.9	17.3	0	48	272	7	500	5731	0	-14.0	14.4	0	62	253	9	500	5741	0	-14.0	16.4	0	55	267	7
700	3097	0	1.8	16.2	0	43	257	5	700	3094	0	2.6	12.3	0	60	242	7	700	3102	0	2.7	14.3	0	50	251	5
850	1506	0	10.3	11.9	0	47	232	5	850	1497	0	11.1	9.7	0	55	236	5	850	1504	0	11.1	11.0	0	48	233	4
1016	* 6		17.6	5.0					1014	* 5		17.8	3.9					1007	* 77		17.6	5.6				
EUROPE - GERMANY LINDENBERG 10393 SEP 2006 5213N 01407E OB 3									EUROPE - GERMANY ESSEN-BREDENEY 10410 SEP 2006 5124N 00658E OB 3									EUROPE - GERMANY MEININGEN 10548 SEP 2006 5034N 01023E OB 3								
030	24074	0	-54.6	31.1	0	46	312	2	030	24088	0	-54.3	32.5	0	39	320	2	030	24088	0	-54.2	32.4	0	12	300	1
050	20822	0	-56.7	30.1	0	60	295	3	050	20835	0	-56.6	31.9	0	43	284	2	050	20835	0	-56.9	31.6	0	40	298	2
100	16428	0	-57.2	28.9	0	77	284	6	100	16447	0	-57.7	31.6	0	74	267	6	100	16451	0	-58.0	31.1	0	73	275	6
150	13868	0	-57.1	25.1	0	80	295	10	150	13890	0	-57.6	29.4	0	65	263	9	150	13897	0	-58.0	26.9	0	70	283	9
200	12048	0	-57.3	13.5	0	64	301	11	200	12073	0	-57.8	13.5	0	57	258	10	200	12080	0	-57.7	12.8	0	59	282	10
300	9412	0	-41.8	12.7	0	61	304	10	300	9436	0	-41.2	11.4	0	50	252	8	300	9443	0	-41.3	10.8	0	48	284	8
500	5743	0	-14.5	15.6	0	47	286	6	500	5754	0	-13.4	13.8	0	52	247	7	500	5761	0	-13.6	13.9	0	53	277	6
700	3110	0	2.1	14.0	0	36	251	4	700	3109	0	3.1	12.3	0	53	239	5	700	3115	0	3.4	13.6	0	43	262	4
850	1516	0	10.4	8.8	0	43	217	4	850	1508	0	11.7	11.0	0	56	229	5	850	1513	0	11.4	8.5	0	40	232	3
1004	* 115		18.9	7.5					998	* 153		18.9	5.3					964	* 453		16.7	5.3				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - GERMANY STUTT GART/SCHNARRENBERG 10739 SEP 2006 4850N 00912E OB 3									EUROPE - GERMANY MUENCHEN-OBERSCHLEIBSHEIM 10868 SEP 2006 4815N 01133E OB 3									EUROPE - AUSTRIA WIEN/HOHE WARTE 11035 SEP 2006 4815N 01622E OB 3								
030	24097	0	-54.4	32.4	0	8	297	1	030	24093	0	-54.3	32.6	0	9	335	2	030	24093	2	-54.0		2	30	292	1
050	20843	0	-56.8	31.7	0	34	318	1	050	20839	0	-56.9	31.8	0	44	294	2	050	20840	1	-56.7		1	41	325	2
100	16469	0	-58.3	30.8	0	72	271	6	100	16466	0	-58.3	31.2	0	77	278	5	100	16460	1	-58.2		1	84	292	6
150	13921	0	-58.0	25.8	0	65	277	8	150	13918	0	-58.0	27.7	0	65	288	8	150	13906	1	-57.1		1	75	300	10
200	12106	0	-57.5	12.6	0	53	275	9	200	12099	0	-56.9	14.0	0	55	297	9	200	12081	1	-55.9		1	66	316	12
300	9462	0	-40.9	10.9	0	42	274	6	300	9456	0	-41.1	11.2	0	53	295	8	300	9437	1	-41.3		1	59	314	11
500	5776	0	-13.2	13.1	0	42	259	4	500	5774	0	-13.6	12.6	0	44	292	4	500	5763	0	-13.9	12.7	0	60	298	7
700	3126	0	3.8	11.1	0	38	249	3	700	3128	0	3.5	11.5	0	44	277	3	700	3122	0	3.1	12.1	0	24	292	2
850	1520	0	12.7	9.1	0	29	252	2	850	1522	0	13.0	9.7	0	50	257	3	850	1525	0	10.7	6.4	0	36	187	3
979	* 315		18.4	5.3					961	* 489		16.2	4.7					994	* 200		18.7	5.8				
EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 SEP 2006 5001N 01427E OB 3									EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 SEP 2006 4902N 02019E OB 3									EUROPE - POLAND LEBA 12120 SEP 2006 5445N 01732E OB 3								
030	24089	0	-54.2	32.5	0	36	310	1	030	24075	0	-54.3	31.9	0	34	297	2	030	24072	0	-54.4	32.2	0	58	314	2
050	20836	0	-56.5	31.8	0	59	308	3	050	20824	0	-56.6	31.3	0	40	309	2	050	20813	0	-56.0	31.7	0	73	301	3
100	16451	0	-57.5	30.8	0	80	291	6	100	16438	0	-57.5	30.7	0	83	294	6	100	16407	0	-56.0	31.2	0	86	288	6
150	13896	0	-57.5	25.7	0	76	299	9	150	13872	0	-56.2	28.0	0	72	304	9	150	13832	0	-55.8	27.5	0	77	298	9
200	12076	0	-56.6	14.1	0	64	310	11	200	12040	0	-55.4	17.7	0	65	321	11	200	12003	0	-56.6	15.7	0	58	306	10
300	9436	0	-41.3	12.1	0	55	315	9	300	9404	0	-42.5	11.4	0	52	323	8	300	9368	0	-42.5	14.0	0	55	300	10
500	5762	0	-14.1	14.4	0	54	311	6	500	5746	0	-14.8	13.2	0	45	327	5	500	5718	0	-15.5	15.8	0	48	284	6
700	3122	0	3.1	14.3	0	31	264	3	700	3117	0	1.2	10.4	0	28	329	2	700	3095	0	1.1	13.8	0	44	266	4
850	1524	0	10.8	7.7	0	37	200	3	850	1531	0	9.8	4.9	0	42	216	2	850	1508	0	9.8	13.6	0	48	251	4
982	* 303		18.2	7.1					938	* 703		15.1	7.1					1016	* 6		17.6	5.0				
EUROPE - POLAND LEGIONOWO 12374 SEP 2006 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 SEP 2006 5107N 01653E OB 3									EUROPE - HUNGARY BUDAPEST/PESTSZENTLORINC 12843 SEP 2006 4726N 01911E OB 3								
030	24065	0	-54.7	30.6	0	54	326	2	030	24066	0	-54.6	32.2	0	50	311	2	030	24113	7	-53.9		9	42	326	2
050	20813	0	-56.3	30.2	0	58	305	3	050	20817	0	-56.6	31.6	0	61	311	3	050	20852	5	-56.5		8	44	335	2
100	16414	0	-56.5	29.3	0	80	303	6	100	16429	0	-57.1	31.0	0	84	293	6	100	16470	2	-57.9		4	86	294	7
150	13840	0	-55.7	26.9	0	66	312	8	150	13869	0	-56.7	28.2	0	75	302	9	150	13909	1	-56.4		5	77	300	10
200	12010	0	-56.4	15.1	0	50	322	9	200	12046	0	-56.5	15.9	0	62	317	10	200	12076	1	-55.3		3	70	312	13
300	9377	0	-42.6	13.1	0	38	323	8	300	9410	0	-42.1	12.7	0	47	323	9	300	9431	0	-41.8	11.9	2	66	312	11
500	5728	0	-15.6	16.4	0	41	321	5	500	5747	0	-14.7	13.5	0	39	310	5	500	5763	0	-14.1	13.8	1	51	318	5
700	3106	0	.8	12.6	0	31	309	3	700	3116	0	1.7	12.8	0	25	267	3	700	3127	0	1.7	10.1	1	19	319	2
850	1522	0	9.2	8.7	0	35	270	3	850	1526	0	10.3	8.5	0	35	224	3	850	1536	0	10.1	5.9	1	5	230	
1007	* 96		16.5	4.9					1004	* 122		16.9	5.6					1002	* 139		19.3	7.6				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - HUNGARY SZEGED 12982 SEP 2006 4615N 02006E OB									EUROPE - SERBIA AND MONTENEGRO BEOGRAD/KOSUTNJAK 13275 SEP 2006 4446N 02025E OB 1									EUROPE - CROATIA ZAGREB/MAKSIMIR 14240 SEP 2006 4549N 01602E OB 3								
030	24110	6	-54.1		6	41	296	2	030	24087	5	-53.7		5	43	295	2	030	24099	0	-53.8		0	28	263	1
050	20857	6	-56.9		6	39	306	2	050	20838	5	-57.6		5	29	315	1	050	20840	0	-56.9		0	21	342	9
100	16479	4	-58.4		4	90	286	8	100	16471	3	-58.7		3	87	252	8	100	16475	0	-58.6		0	79	287	5
150	13922	4	-56.6		4	81	294	11	150	13916	3	-56.7		3	76	292	10	150	13927	0	-57.3		0	73	298	3
200	12086	2	-54.6		2	70	304	12	200	12082	0	-54.4		0	63	303	11	200	12104	0	-55.5		0	60	309	12
300	9434	1	-41.6	11.2	1	53	317	9	300	9432	0	-41.7		0	57	313	10	300	9455	0	-40.8		0	57	314	9
500	5763	1	-14.0	13.2	1	52	322	6	500	5760	0	-13.9	12.3	0	59	316	6	500	5773	0	-13.2	26.4	0	43	314	4
700	3126	1	1.7	9.5	1	22	6	2	700	3121	0	2.1	9.9	0	33	344	2	700	3129	0	2.8	9.1	0	23	357	2
850	1534	1	10.4	5.9	1	11	41	1	850	1528	0	10.8	6.0	0	17	358	1	850	1532	0	11.3	4.0	0	18	82	1
1009	* 83		14.2	3.0					993	* 203		16.7	5.0					1003	* 128		18.8	5.1				
EUROPE - ROMANIA CLUJ-NAPOCA 15120 SEP 2006 4647N 02334E OB 1									EUROPE - BULGARIA SOFIA (OBSERV.) 15614 SEP 2006 4239N 02323E OB 0									EUROPE - ITALY UDINE/CAMPOFORMIDO 16044 SEP 2006 4602N 01311E OB								
030									030	24092	6	-53.0	30.0	8	62	257	4	030	24098	0	-53.8	31.9	0	13	212	1
050	20819	8	-56.7	31.5	8	46	295	2	050	20836	1	-57.1	28.6	1	30	250	2	050	20846	0	-57.0	30.9	0	26	324	1
100	16455	0	-57.2	30.6	0	91	283	8	100	16482	0	-59.2	27.0	1	88	269	8	100	16479	0	-59.0	28.1	0	75	284	5
150	13885	0	-55.4	28.6	0	75	293	10	150	13935	0	-56.7	25.7	2	83	282	12	150	13934	0	-57.9	24.4	0	68	296	8
200	12044	0	-54.4	18.4	0	69	305	12	200	12099	0	-53.6	20.0	0	80	284	15	200	12115	0	-56.6	14.0	0	51	302	8
300	9403	0	-42.3	12.2	0	55	314	10	300	9443	0	-40.9	13.8	0	66	286	11	300	9468	0	-40.7	10.3	0	54	310	8
500	5743	0	-14.6	13.1	0	47	320	5	500	5764	0	-13.4	11.9	2	61	294	7	500	5781	0	-12.9	15.2	0	39	310	4
700	3113	0	.9	10.9	0	30	353	3	700	3122	0	2.3	10.7	0	32	314	2	700	3132	0	3.5	11.3	0	8	22	1
850	1528	0	9.5	5.1	0	6	40		850	1528	0	11.4	6.0	0	21	38	1	850	1529	0	12.5	8.0	0	22	112	1
971	* 414		12.0	2.4					950	* 595		21.3	11.2					1006	* 94		21.4	8.3				
EUROPE - ITALY MILANO/LINATE 16080 SEP 2006 4526N 00917E OB 3									EUROPE - ITALY TRAPANI BIRGI 16429 SEP 2006 3755N 01230E OB 3									EUROPE - ITALY CAGLIARI ELMAS 16560 SEP 2006 3914N 00903E OB /								
030	24111	8	-53.7	32.3	9	7	131	1	030	24104	7	-53.8	32.5	8	56	100	3	030	24004	1	-53.9	32.3	1	38	134	2
050	20857	5	-57.0	31.3	6	26	330	1	050	20856	7	-58.0	31.0	7	53	75	2	050	20765	1	-58.5	30.7	1	42	104	2
100	16492	2	-59.4	29.0	3	74	285	6	100	16539	2	-62.5	25.9	3	85	263	8	100	16460	0	-62.5	27.1	0	66	267	5
150	13949	0	-58.2	25.0	0	66	284	7	150	14030	1	-59.2	22.9	1	77	268	13	150	13950	0	-59.7	24.7	0	68	270	11
200	12131	0	-56.5	13.6	1	52	293	8	200	12206	0	-54.8	16.3	0	71	271	15	200	12139	0	-56.0	16.6	0	54	281	11
300	9482	0	-40.1	10.1	0	41	283	6	300	9533	0	-38.9	12.0	0	60	272	11	300	9481	0	-40.1	12.4	0	50	283	8
500	5785	0	-12.3	13.1	0	29	270	3	500	5819	0	-11.0	14.2	0	67	276	7	500	5784	0	-12.2	14.7	0	40	290	4
700	3131	0	4.1	9.7	0	7	227	1	700	3150	0	5.7	17.7	0	55	283	4	700	3129	0	4.1	13.0	0	47	289	4
850	1523	0	13.2	6.5	0	45	93	3	850	1537	0	14.4	11.0	0	34	251	2	850	1523	0	13.0	10.5	0	19	291	2
1003	* 103		19.7	4.6					1016	* 9		20.3	3.0					1016	* 5		23.5	7.5				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - GREECE HERAKLION (AIRPORT) 16754 SEP 2006 3520N 02511E OB /									EUROPE - TURKEY SAMSUN 17030 SEP 2006 4117N 03618E OB 3									EUROPE - TURKEY ISTANBUL/GOZTEPE 17062 SEP 2006 4058N 02905E OB 3								
030	24086	27	-53.8	31.3	9		103	3	030	24082	3	-53.4	32.4	3	30	299	2	030	24072	5	-53.6	32.4	6	11	13	1
050	20851	9	-59.2	27.6	9	61	135	3	050	20834	2	-57.9	30.3	2	59	295	3	050	20827	5	-58.4	31.0	6	35	268	2
100	16568	1	-65.2	20.2	9	90	260	13	100	16506	2	-60.1	28.3	2	90	259	13	100	16497	3	-60.3	28.3	4	94	259	10
150	14084	1	-60.3	20.2	9	96	251	21	150	13975	1	-56.9	27.5	1	94	257	22	150	13955	2	-56.8	26.6	3	93	257	20
200	12262	0	-52.6	19.4	9	94	261	23	200	12134	0	-52.5	22.2	0	91	260	25	200	12125	0	-52.9	20.0	1	87	264	21
300	9563	0	-37.0	17.7	9	74	266	14	300	9458	0	-40.0	13.4	0	83	263	17	300	9454	0	-40.0	13.0	1	81	273	15
500	5825	0	-9.5	21.3	9	70	276	9	500	5765	0	-12.6	16.7	0	69	261	9	500	5763	0	-12.7	14.0	1	71	278	7
700	3142	0	7.3	16.7	9	50	296	6	700	3115	0	3.7	12.9	0	55	254	4	700	3113	0	3.6	12.9	0	53	293	4
850	1518	0	15.3	10.5	8	51	333	5	850	1513	0	12.2	8.2	0	38	318	2	850	1513	0	11.5	6.5	0	44	36	3
1010	* 39		21.9	6.3					1015	* 4		18.6	3.3					1011	* 33		18.6	3.3				
EUROPE - TURKEY ANKARA/CENTRAL 17130 SEP 2006 3957N 03253E OB 3									EUROPE - TURKEY IZMIR/GUZELYALI 17220 SEP 2006 3826N 02710E OB 3									EUROPE - TURKEY ISPARTA 17240 SEP 2006 3745N 03033E OB 3								
030	24079	3	-53.5	32.2	3	12	345	1	030	24084	6	-53.3	32.0	6	43	78	3	030	24017	5	-54.4	31.6	5	69	79	4
050	20832	2	-58.0	30.5	2	44	291	3	050	20839	5	-58.6	29.9	5	11	332	1	050	20785	5	-59.2	30.3	5	24	325	1
100	16517	2	-61.2	26.9	2	89	258	12	100	16536	4	-62.3	24.8	4	92	267	13	100	16506	5	-64.1	25.0	5	88	251	12
150	13996	1	-57.9	25.7	2	93	259	23	150	14023	3	-58.5	23.6	3	94	257	21	150	14006	5	-59.4	25.1	5	95	251	24
200	12161	1	-52.5	22.2	1	91	260	25	200	12189	0	-53.0	19.6	0	92	260	22	200	12185	2	-53.1	21.1	3	95	254	25
300	9477	1	-39.5	14.4	1	83	260	16	300	9504	0	-38.9	16.3	0	87	261	16	300	9502	0	-38.8	17.1	0	89	261	19
500	5774	0	-11.9	13.8	0	74	260	9	500	5792	0	-11.1	14.8	0	76	280	9	500	5800	0	-11.9	18.8	0	82	264	10
700	3117	0	4.1	12.9	0	65	270	4	700	3124	0	5.7	14.4	0	46	287	4	700	3129	0	6.1	12.0	0	56	266	4
850	1511	0	13.5	8.3	0	25	90	2	850	1508	0	15.1	9.4	0	38	18	3	850	1510	0	15.6	9.2	0	41	306	2
915	* 891		15.0	6.4					1010	* 29		21.5	8.4					903	* 997		14.3	5.9				
EUROPE - CYPRUS ATHALASSA 17607 SEP 2006 3509N 03324E OB 2									EUROPE - RUSSIAN FEDERATION (EUROPE) KANDALAKSHA 22217 SEP 2006 6709N 03221E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) SHOJNA 22271 SEP 2006 6753N 04409E OB								
030					9	94	92	7	030	23968	1	-54.6	13.4	1	90	306	7	030	24022	20	-55.8	14.9	9	97	306	8
050	20823	3	-58.7	31.2	3	76	114	4	050	20695	0	-53.9	12.1	0	89	305	8	050	20681	10	-53.7	16.8	9	93	298	8
100	16572	3	-67.1	23.3	3	91	249	13	100	16221	0	-51.8	9.6	0	87	294	12	100	16204	0	-50.2	12.5	0	84	300	11
150	14104	3	-61.4	22.8	3	95	259	26	150	13586	0	-50.8	7.5	0	87	295	15	150	13548	0	-49.0	10.1	0	83	300	14
200	12285	3	-52.6	22.5	3	95	257	27	200	11714	0	-51.8	5.8	0	84	298	19	200	11661	0	-49.3	7.9	0	82	302	17
300	9576	1	-36.2	22.4	1	93	257	21	300	9094	0	-47.1	5.4	0	74	299	22	300	9018	0	-46.7	7.0	0	71	310	20
500	5836	1	-9.3	24.1	1	90	261	12	500	5510	0	-20.3	7.5	0	78	301	15	500	5453	0	-22.2	9.0	0	71	306	13
700	3145	0	8.1	20.0	0	76	262	7	700	2942	0	-5.7	8.0	0	67	308	9	700	2904	0	-7.3	6.3	0	64	305	8
850	1516	0	18.0	10.6	0	10	291	1	850	1400	0	.9	2.0	0	46	327	5	850	1369	0	.2	2.8	0	60	310	6
992	* 162		32.6	18.0					1006	* 25		8.1	3.4					1005	* 18		7.3	2.1				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - RUSSIAN FEDERATION (EUROPE) KEM' 22522 SEP 2006 6457N 03439E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK 22550 SEP 2006 6433N 04035E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) NIZHNIJ NOVGOROD 27459 SEP 2006 5616N 04400E OB								
030	24050	16	-54.3	15.7	9	88	314	5	030	24032	6	-53.9	13.4	6	87	310	6	030	24019	2	-54.6	28.6	2	87	291	5
050	20760	11	-53.6	13.0	9	85	308	6	050	20746	5	-53.9	11.9	5	85	319	7	050	20752	2	-55.3	28.5	2	88	307	6
100	16271	9	-51.7	10.0	9	77	299	10	100	16279	5	-51.8	9.6	5	79	304	10	100	16323	1	-54.6	29.0	1	75	302	8
150	13640	7	-51.4	7.4	7	79	304	13	150	13644	4	-50.6	7.6	4	74	301	13	150	13724	1	-54.3	27.6	1	63	298	11
200	11772	6	-53.4	6.3	6	77	311	17	200	11772	4	-51.9	6.4	4	75	308	17	200	11882	1	-55.2	16.9	1	55	304	12
300	9137	6	-43.6	5.9	6	69	314	16	300	9132	4	-45.3	5.5	4	69	314	18	300	9250	1	-44.7	9.3	1	55	307	13
500	5536	6	-18.1	8.1	6	70	313	11	500	5525	4	-18.7	7.2	4	68	315	12	500	5628	0	-17.3	10.4	0	57	297	10
700	2954	6	-4.0	6.9	6	60	319	7	700	2941	4	-3.9	6.1	4	66	313	8	700	3027	0	-1.3	10.1	0	57	291	8
850	1404	6	2.0	2.0	6	46	336	4	850	1388	4	2.8	1.6	4	51	314	5	850	1456	0	6.3	7.0	0	59	288	7
1008	* 8		9.5	3.0					1006	* 4		10.9	2.6					994	* 157		13.3	5.0				
EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ) 27612 SEP 2006 5545N 03757E OB 0									EUROPE - RUSSIAN FEDERATION (EUROPE) SUHINICHI 27707 SEP 2006 5406N 03521E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) RYAZAN' 27730 SEP 2006 5438N 03942E OB								
030	24000	14	-54.8	18.0	9	94	285	7	030	24017	9	-54.6	13.6	9	84	299	4	030	24047	2	-54.4	14.2	2	81	292	4
050	20762	11	-55.9	19.6	9	94	297	6	050	20771	3	-55.6	13.4	3	88	304	5	050	20787	1	-55.2	12.8	1	88	303	5
100	16355	9	-54.6	19.7	9	80	275	8	100	16369	0	-55.2	10.3	0	75	292	7	100	16369	0	-54.8	9.8	0	73	294	8
150	13760	8	-53.8	16.0	8	68	261	9	150	13776	0	-54.9	8.4	0	59	297	8	150	13777	0	-54.7	7.7	0	61	293	9
200	11914	7	-54.3	11.5	7	60	262	11	200	11947	0	-56.5	7.3	0	41	306	7	200	11942	0	-55.5	6.4	0	46	293	10
300	9273	7	-43.1	8.8	7	53	254	11	300	9314	0	-43.0	7.6	0	40	294	7	300	9305	0	-42.9	6.3	0	44	293	9
500	5629	7	-15.6	9.7	7	62	264	8	500	5669	0	-15.5	9.0	0	52	300	7	500	5662	0	-15.7	7.6	0	58	288	9
700	3018	7	.2	7.9	7	65	271	7	700	3056	0	.2	9.3	0	56	297	5	700	3050	0	.3	9.9	0	57	286	7
850	1444	7	7.9	5.7	7	60	273	5	850	1482	0	7.7	6.8	0	55	298	5	850	1475	0	7.9	5.4	0	59	291	5
988	* 200		13.9	3.0					987	* 238		13.4	3.7					996	* 158		13.4	3.7				
EUROPE - RUSSIAN FEDERATION (EUROPE) PENZA 27962 SEP 2006 5307N 04501E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) KURSK 34009 SEP 2006 5146N 03610E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) VORONEZ 34122 SEP 2006 5139N 03915E OB								
030	24012	11	-53.9	14.8	9	93	271	6	030	24030	1	-54.6	14.7	1	85	295	4	030	24020	1	-55.1	14.6	1	85	285	4
050	20739	3	-55.3	13.5	3	84	293	5	050	20777	1	-55.8	13.4	1	78	300	4	050	20773	0	-56.2	13.0	0	88	293	5
100	16337	0	-55.1	11.3	0	79	279	9	100	16378	1	-55.6	11.1	1	76	289	8	100	16385	0	-55.9	10.6	0	76	278	8
150	13747	0	-54.4	9.5	0	69	278	10	150	13793	1	-54.5	9.4	1	61	283	8	150	13803	0	-54.9	9.1	0	65	272	10
200	11913	0	-55.3	8.1	0	54	280	11	200	11958	1	-55.8	7.7	1	33	281	6	200	11971	0	-56.0	8.0	0	40	274	8
300	9279	0	-43.7	7.7	0	49	290	10	300	9328	1	-43.0	7.1	1	31	281	5	300	9335	0	-42.6	8.4	0	33	282	6
500	5651	0	-16.4	9.6	0	54	282	9	500	5687	1	-15.3	8.2	1	41	284	5	500	5688	0	-15.2	11.5	0	44	276	6
700	3044	0	-.4	10.3	0	56	270	7	700	3072	1	.5	7.9	1	47	286	5	700	3068	0	1.3	12.0	0	48	283	5
850	1473	0	7.7	9.0	0	52	257	6	850	1496	1	8.0	5.4	1	46	288	4	850	1488	1	8.9	8.4	0	46	283	4
994	* 172		14.2	6.8					988	* 247		14.7	5.5					1003	* 104		16.4	6.7				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
EUROPE - BELARUS GOMEL 33041 SEP 2006 5224N 03057E OB									EUROPE - UKRAINE KIEV 33345 SEP 2006 5024N 03034E OB 3									EUROPE - ISRAEL BET DAGAN 40179 SEP 2006 3200N 03449E OB 3											
030									030	24080		-54.4	10.5		9	35	318	1	030										
050	20763	19	-55.8	9.4	9	75	316	4	050	20785		-56.3	10.8		9	69	302	3	050	20813	2	-60.4				6	75	97	5
100	16364	15	-55.5	7.8	9	69	290	6	100	16361	16	-56.6	10.2		9	83	294	7	100	16626	1	-71.9				2	91	242	15
150	13776	15	-54.9	6.7	9	58	290	7	150	13789	9	-54.9	9.5		9	63	287	7	150	14192	0	-63.0				0	95	247	24
200	11940	15	-54.9	5.9	9	28	296	5	200	11953	6	-55.2	8.8		6	34	302	5	200	12377	0	-51.8				0	96	248	25
300	9311	15	-43.2	6.3	9	32	298	6	300	9317	5	-44.0	9.0		5	26	325	4	300	9649	0	-33.7	20.7			0	94	251	19
500	5675	15	-15.8	7.8	9	50	266	5	500	5689	3	-17.3	9.7		4	30	330	3	500	5877	0	-7.4	21.3			0	92	250	11
700	3063	15	.0	9.7	9	54	300	5	700	3085	3	-1.3	9.9		5	36	333	3	700	3167	0	11.0	21.6			0	85	238	8
850	1493	15	8.0	8.0	9	58	315	5	850	1513	3	7.0	8.1		4	46	331	4	850	1521	0	19.5	16.7			0	42	296	2
1002	* 126		12.4	1.5					998	* 167		15.8	6.0						1008	* 35		27.3	8.6						
EUROPE - JORDAN MAFRAQ 40265 SEP 2006 3222N 03615E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) OSTROV DIKSON 20674 SEP 2006 7330N 08024E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) HATANGA 20891 SEP 2006 7159N 10220E OB 3											
030									030	23891	15	-52.2			9	68	271	3	030	23888	20	-52.2	12.4			9	65	248	3
050		3	-61.2		3	93	108	7	050	20562	11	-51.2			9	84	254	3	050	20603	14	-50.5	12.2			9	75	246	4
100	16662	1	-71.9		1	83	248	15	100	16043	5	-47.5			7	71	278	5	100	16060	4	-48.0	10.1			5	73	272	7
150	14227	1	-62.5		1	94	251	25	150	13362	3	-45.7			3	69	277	8	150	13381	3	-47.1	8.1			3	73	276	11
200	12410	1	-52.2		1	97	251	26	200	11444	1	-45.3			2	68	277	10	200	11472	1	-47.9	5.9			1	72	274	14
300	9680	1	-33.5		1	95	250	18	300	8773	0	-50.2			0	55	264	14	300	8830	1	-50.3	4.8			1	61	268	18
500	5887	1	-7.3	23.4	1	86	256	11	500	5293	0	-27.7	5.4		0	53	271	9	500	5327	0	-27.0	5.2			1	60	268	13
700	3196	1	11.7	21.6	1	89	235	9	700	2796	0	-12.5	5.8		0	48	271	5	700	2823	0	-11.9	4.8			0	62	270	8
850	1550	1	21.7	17.5	1	65	294	4	850	1292	0	-5.7	2.8		0	28	258	2	850	1314	0	-4.1	3.5			0	50	274	5
937	* 683		29.2	21.1					995	* 47		.9	2.0						999	* 33		-.3	1.4						
ASIA - RUSSIAN FEDERATION (ASIA) TIKSI 21824 SEP 2006 7135N 12850E OB									ASIA - RUSSIAN FEDERATION (ASIA) NAR'JAN-MAR 23205 SEP 2006 6738N 05302E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) SALEHARD 23330 SEP 2006 6632N 06640E OB 3											
030									030	23939	5	-54.3	14.5		5	90	300	7	030	23870	2	-53.7	15.6			2	91	285	7
050	20597	16	-50.0	12.0	9	60	244	5	050	20665	5	-53.1	13.8		5	92	309	7	050	20588	2	-53.0	15.4			2	91	291	6
100	16060	4	-48.2	10.4	4	92	245	7	100	16175	3	-49.5	11.4		3	85	301	10	100	16099	2	-50.1	14.2			2	94	293	10
150	13379	0	-47.4	9.4	0	86	251	9	150	13513	3	-47.9	9.4		3	80	301	12	150	13446	2	-48.3	11.9			2	90	288	12
200	11482	0	-48.7	7.4	0	80	255	11	200	11612	3	-47.9	7.6		3	79	304	14	200	11556	2	-49.0	9.2			2	86	286	14
300	8845	0	-48.7	5.2	0	72	255	15	300	8943	3	-46.4	6.1		3	65	312	14	300	8908	2	-47.3	7.1			2	73	278	16
500	5339	0	-26.8	5.7	0	74	258	11	500	5391	3	-24.3	6.7		3	68	309	9	500	5372	2	-24.0	7.3			2	75	279	11
700	2839	0	-11.7	4.6	0	76	259	8	700	2868	3	-9.3	5.6		3	67	310	7	700	2843	2	-8.7	5.8			2	78	285	8
850	1334	0	-4.0	3.0	0	71	257	8	850	1342	3	-1.1	2.1		3	64	310	7	850	1320	2	-1.1	2.5			2	72	292	7
1004	* 7		2.3	2.2					1002	* 12		5.7	2.3						1000	* 16		5.1	2.5						

UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ASIA - RUSSIAN FEDERATION (ASIA) TURUHANSK 23472 SEP 2006 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) SYKTYVKAR 23804 SEP 2006 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) IVDEL' 23921 SEP 2006 6041N 06027E OB								
030	23928	2	-51.9	13.7	2	84	274	7	030	23943	1	-54.5	14.5	1	88	283	6	030	23968	4	-53.2	13.3	4	89	275	7
050	20614	2	-52.3	13.8	2	77	267	6	050	20672	1	-54.6	13.0	1	89	301	6	050	20693	1	-53.8	11.8	1	94	288	7
100	16121	1	-50.4	12.3	1	79	281	9	100	16217	0	-52.8	10.1	0	82	299	10	100	16241	0	-52.1	10.0	0	88	288	10
150	13479	0	-49.3	9.5	0	80	277	11	150	13593	0	-51.4	8.1	0	78	295	14	150	13610	0	-50.8	8.4	0	80	285	14
200	11597	0	-51.5	7.0	0	79	275	15	200	11722	0	-51.3	6.4	0	75	292	18	200	11736	0	-51.9	6.7	0	73	284	18
300	8973	0	-48.3	5.1	0	65	266	15	300	9086	1	-46.8	5.3	0	67	292	20	300	9093	0	-44.5	5.9	0	64	283	18
500	5430	0	-23.4	4.9	0	67	261	12	500	5510	0	-20.6	7.6	0	68	288	14	500	5494	0	-19.9	6.6	0	65	281	12
700	2887	0	-7.4	4.7	0	71	254	10	700	2942	0	-5.4	6.5	0	67	286	10	700	2931	0	-5.0	6.4	0	64	278	10
850	1353	0	.0	3.2	0	69	243	8	850	1396	0	1.8	2.4	0	61	283	7	850	1387	0	3.1	5.2	0	59	286	7
999	* 38		6.5	3.1					994	* 116		9.1	2.6					996	* 95		9.3	4.3				
ASIA - RUSSIAN FEDERATION (ASIA) OLENEK 24125 SEP 2006 6830N 11220E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VERHOJANSK 24266 SEP 2006 6734N 13320E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) ZHIGANSK 24343 SEP 2006 6646N 12320E OB								
030	23834	18	-52.9	12.5	9	93	251	5	030	23985	6	-50.3	14.6	6	84	234	7	030	23729	23	-55.3	10.0	9	99	260	10
050	20559	1	-51.9	11.9	1	94	251	6	050	20649	4	-49.9	13.6	4	90	231	8	050	20560	13	-52.7	10.7	9	95	244	7
100	16051	0	-49.9	9.9	0	83	264	7	100	16116	1	-49.2	11.3	1	91	245	9	100	16083	3	-50.8	10.3	3	93	253	8
150	13395	0	-49.4	7.9	0	80	265	10	150	13454	0	-48.6	9.4	0	87	252	10	150	13428	2	-50.2	8.0	2	85	264	10
200	11518	0	-51.1	6.1	0	76	270	13	200	11571	0	-50.5	7.2	0	77	257	11	200	11553	0	-52.0	6.2	0	79	265	12
300	8906	0	-49.8	5.1	0	66	277	16	300	8954	0	-48.7	5.5	0	63	255	13	300	8942	0	-49.1	5.6	0	63	290	14
500	5390	0	-24.9	5.9	0	72	272	12	500	5418	0	-23.6	7.3	0	66	256	9	500	5420	0	-24.6	7.5	0	70	270	10
700	2866	0	-9.0	5.2	0	70	267	9	700	2887	0	-9.2	5.8	0	70	257	5	700	2897	0	-9.0	6.6	1	64	266	6
850	1346	0	-1.0	3.0	0	59	267	6	850	1367	0	-9	5.1	0	62	249	4	850	1377	0	-1.1	4.6	1	46	250	4
980	* 220		4.0	5.9					990	* 138		3.2	4.3					999	* 92		3.7	3.0				
ASIA - RUSSIAN FEDERATION (ASIA) TURA 24507 SEP 2006 6416N 10010E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VANAVARA 24908 SEP 2006 6020N 10210E OB									ASIA - RUSSIAN FEDERATION (ASIA) JAKUTSK 24959 SEP 2006 6201N 12940E OB 0								
030	23934	1	-51.7	20.0	1	85	272	6	030	23969	1	-51.5	13.4	2	89	274	7	030	23996	16	-51.2	16.1	9	91	245	6
050	20622	1	-52.3	18.6	1	87	267	7	050	20660	0	-52.5	12.8	0	90	270	8	050	20673	0	-51.6	13.8	0	94	247	8
100	16124	1	-51.0	15.7	1	78	279	8	100	16176	0	-51.9	10.3	0	83	282	9	100	16165	0	-50.4	10.1	0	88	258	8
150	13480	0	-50.3	12.6	0	76	275	10	150	13551	0	-51.6	9.0	0	81	284	12	150	13522	0	-50.3	8.0	0	83	261	9
200	11606	0	-51.8	9.0	0	76	282	13	200	11693	0	-54.3	7.1	0	73	288	14	200	11655	0	-52.6	6.5	0	70	267	10
300	8993	0	-49.4	6.0	0	63	280	14	300	9087	0	-48.5	6.3	0	65	290	15	300	9038	0	-47.9	5.9	0	49	279	9
500	5459	0	-24.0	6.4	0	69	274	12	500	5531	0	-22.7	6.3	0	72	286	12	500	5482	0	-22.0	6.6	0	61	279	7
700	2923	0	-8.5	3.5	0	74	290	10	700	2982	0	-7.2	5.1	0	76	281	9	700	2933	0	-6.5	5.4	0	71	282	7
850	1394	0	-4	2.5	0	71	261	9	850	1443	0	1.6	4.4	0	74	271	8	850	1398	0	1.3	4.0	0	59	289	5
986	* 168		6.5	3.1					983	* 260		6.4	4.8					997	* 101		6.5	3.4				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
ASIA - RUSSIAN FEDERATION (ASIA) ZYRYANKA 25400 SEP 2006 6544N 15050E OB									ASIA - RUSSIAN FEDERATION (ASIA) SEJMCHAN 25703 SEP 2006 6255N 15220E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) MAGADAN 25913 SEP 2006 5933N 15040E OB										
030									030	24021	17	-53.2	13.4		9	90	255	6	030	23972	11	-52.9	17.3		9	90	269	6
050	20718	16	-50.6	13.2	9	83	240	6	050	20709	12	-52.2	12.1		9	91	258	9	050	20682	5	-52.4	16.0		5	85	265	7
100	16173	4	-49.2	10.8	4	81	246	9	100	16208	0	-50.4	11.1		0	81	256	10	100	16209	3	-51.0	13.3		3	83	263	10
150	13510	0	-48.6	8.8	0	79	255	11	150	13557	0	-49.6	9.1		0	78	257	13	150	13574	2	-50.7	10.8		2	78	260	12
200	11623	0	-50.7	6.2	0	72	262	13	200	11685	0	-51.7	6.9		0	74	260	16	200	11717	0	-52.6	7.9		0	71	260	15
300	8998	0	-47.3	4.8	0	63	276	13	300	9048	0	-45.8	5.8		0	59	276	13	300	9088	0	-45.5	6.5		0	53	256	12
500	5445	0	-22.5	7.2	0	61	278	7	500	5477	0	-21.5	6.4		0	61	273	8	500	5511	0	-20.9	8.0		0	57	259	9
700	2902	0	-7.4	4.0	0	56	273	4	700	2925	0	-6.6	5.6		0	69	272	5	700	2949	0	-5.2	6.6		0	54	255	5
850	1369	0	1.7	4.8	0	41	291	3	850	1388	0	2.2	5.7		0	38	264	3	850	1406	0	2.9	4.3		1	39	254	3
1001	* 43		6.3	3.4					982	* 205		6.9	5.5						996	* 116		7.9	2.0					
ASIA - RUSSIAN FEDERATION (ASIA) VERHNEE DUBROVO 28445 SEP 2006 5644N 06104E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) OMSK 28698 SEP 2006 5456N 07324E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) KOLPASEVO 29231 SEP 2006 5819N 08257E OB 3										
030	24025	0	-53.0	11.9	0	86	280	6	030		23	-49.4			9	82	269	7	030	24067	0	-51.8	12.5		0	86	90	7
050	20742	0	-54.4	10.8	0	90	285	7	050		14	-53.1			9	89	287	7	050	20763	0	-53.1	11.4		0	83	276	8
100	16298	0	-53.9	9.2	0	89	287	10	100	16409	8	-52.5			9	87	287	10	100	16287	0	-52.3	10.1		0	80	277	10
150	13690	0	-53.0	7.8	0	81	287	14	150	13769	5	-51.7			6	76	282	12	150	13663	0	-51.7	8.3		0	77	280	13
200	11838	0	-53.2	6.3	0	73	288	16	200	11908	5	-52.8			5	64	281	12	200	11803	0	-53.8	6.4		0	66	281	15
300	9191	0	-44.2	5.9	0	65	287	16	300	9263	5	-43.0	12.5		4	56	281	10	300	9173	0	-45.2	6.5		0	61	276	14
500	5584	0	-18.8	6.8	0	72	283	13	500	5628	2	-17.8	8.9		2	70	274	12	500	5569	0	-19.9	9.5		0	73	264	12
700	2996	0	-2.7	8.9	0	77	279	12	700	3030	2	-1.5	9.2		2	77	267	10	700	2992	0	-4.8	8.8		0	80	253	10
850	1433	0	5.3	6.7	0	78	283	10	850	1463	2	6.3	11.1		2	70	257	7	850	1439	0	3.9	7.6		0	82	243	10
976	* 290		11.8	5.9					1002	* 90		16.4	12.0						1002	* 75		10.1	5.6					
ASIA - RUSSIAN FEDERATION (ASIA) EMEL'JANOVO 29572 SEP 2006 5611N 09237E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) NOVOSIBIRSK 29634 SEP 2006 5505N 08254E OB									ASIA - RUSSIAN FEDERATION (ASIA) HAKASSKAJA 29862 SEP 2006 5346N 09119E OB										
030	24033	13	-51.2	15.1	9	91	268	9	030	24073	0	-51.0	12.8		0	90	268	7	030	24050	4	-50.7	13.0		5	87	270	7
050	20717	6	-53.3	13.4	7	83	277	8	050	20767	0	-53.0	11.6		0	85	277	7	050	20747	1	-53.6	13.9		1	83	275	7
100	16248	4	-53.3	11.0	4	82	280	11	100	16303	0	-53.1	10.1		0	87	275	12	100	16292	1	-54.0	11.3		1	87	275	13
150	13638	4	-53.3	9.2	4	79	281	13	150	13687	0	-52.3	8.4		0	81	279	14	150	13684	0	-53.1	8.7		0	85	273	16
200	11790	4	-55.0	7.5	4	69	284	14	200	11831	0	-54.1	6.6		0	66	278	15	200	11834	0	-54.8	6.5		0	76	273	17
300	9180	4	-47.6	6.7	4	58	283	14	300	9202	0	-45.7	6.2		0	56	276	14	300	9218	0	-46.7	5.8		0	63	274	14
500	5608	4	-20.8	8.2	4	68	277	12	500	5612	0	-19.6	9.8		0	64	261	11	500	5636	0	-20.3	6.5		0	70	268	11
700	3039	4	-4.8	8.1	4	69	268	8	700	3032	0	-3.8	8.5		0	71	254	10	700	3060	0	-3.7	5.7		0	78	263	9
850	1485	4	4.7	6.2	4	76	263	7	850	1473	0	5.4	9.5		0	69	242	7	850	1496	0	6.6	7.0		0	63	253	4
992	* 206		7.7	5.0					998	* 176		11.9	6.5						987	* 256		9.1	3.4					

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ASIA - RUSSIAN FEDERATION (ASIA) KIRENSK 30230 SEP 2006 5746N 10800E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) CHARA 30372 SEP 2006 5654N 11810E OB									ASIA - RUSSIAN FEDERATION (ASIA) CHITA 30758 SEP 2006 5205N 11320E OB 0																	
030	24035	5	-50.8	20.2	6	92	260	7	030	24064	1	-50.5			2	90	257	7	030	24040	8	-50.8	14.0	8	79	266	4								
050	20723	2	-52.2	17.1	3	91	264	8	050	20739	0	-52.0			1	94	260	7	050	20739	5	-53.1	12.7	5	92	274	6								
100	16230	0	-51.9	11.7	0	86	279	9	100	16245	0	-51.6			0	94	278	9	100	16293	4	-53.3	10.9	4	96	278	13								
150	13604	0	-51.9	8.5	0	81	281	12	150	13615	0	-51.4			0	84	283	11	150	13686	3	-53.3	9.2	3	96	276	16								
200	11748	0	-55.3	6.1	0	75	285	16	200	11755	0	-54.3			0	74	291	15	200	11843	2	-56.1	7.9	2	86	279	19								
300	9144	0	-47.6	5.4	0	62	278	15	300	9142	0	-46.7			0	63	293	15	300	9221	1	-45.1	8.1	1	68	291	16								
500	5572	0	-21.3	5.8	0	69	283	11	500	5559	0	-20.5	7.9		0	59	301	8	500	5615	1	-18.5	10.8	1	73	289	11								
700	3010	0	-5.7	5.4	0	70	280	7	700	2990	0	-6.2	5.1		0	58	306	5	700	3029	1	-2.3	9.0	1	71	289	7								
850	1465	0	2.4	3.3	0	67	275	5	850	1445	0	2.7	6.7		0	37	263	2	850	1466	0	7.6	11.2	0	57	290	4								
985	* 259		5.7	2.3					930	* 711		3.8	4.6						936	* 671		8.7	8.0												
ASIA - RUSSIAN FEDERATION (ASIA) ALDAN 31004 SEP 2006 5837N 12520E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) OHOTSK 31088 SEP 2006 5922N 14310E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) AYAN 31168 SEP 2006 5627N 13800E OB																	
030	23963	3	-51.2	10.2	3	89	254	7	030	24051	19	-50.7	14.7		9	90	253	7	030																
050	20656	1	-52.2	8.1	1	91	250	7	050	20744	17	-50.6	13.4		9	91	245	7	050																
100	16179	0	-51.2	6.6	0	88	263	9	100	16222	8	-50.5	11.5		8	84	256	9	100	16550	28	-49.2			9	98	260	10							
150	13545	0	-51.1	5.7	0	81	269	10	150	13568	7	-50.2	9.8		7	75	260	11	150	13865	28	-46.6			9	94	263	16							
200	11683	0	-53.5	5.1	0	70	282	11	200	11693	7	-51.7	7.7		7	65	270	11	200	11930	27	-51.8			9	97	253	23							
300	9078	0	-48.7	4.9	0	51	289	10	300	9062	5	-45.8	7.1		5	51	256	11	300	9223	26	-43.1			9	85	249	13							
500	5526	0	-22.0	5.6	0	57	287	8	500	5495	5	-21.1	9.3		5	53	265	8	500	5588	15	-18.7	5.4		9	67	277	8							
700	2976	0	-6.5	5.9	0	63	283	6	700	2938	5	-5.6	8.6		5	51	267	5	700	2984	7	-4.7	6.4		7	58	279	6							
850	1436	0	3.0	5.7	0	73	263	7	850	1395	5	3.2	5.8		5	43	262	3	850	1423	7	3.6	5.9		6	49	294	4							
933	* 679		5.6	4.1					1007	* 6		9.0	3.6						1009	* 8		10.8	6.2												
ASIA - RUSSIAN FEDERATION (ASIA) BLAGOVESCHENSK 31510 SEP 2006 5032N 12730E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) HABAROVSK 31736 SEP 2006 4832N 13510E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VLADIVOSTOK (SAD GOROD) 31977 SEP 2006 4316N 13200E OB 3																	
030	24019	1	-51.3	17.5	3	38	283	1	030	24070	10	-53.0	16.4		9	49	263	2	030	24069	14	-53.4	13.6		9	54	259	2							
050	20732	0	-53.5	15.0	4	80	261	4	050	20796	7	-54.9	13.4		7	90	252	6	050	20826	8	-56.9	14.3		7	86	258	5							
100	16289	0	-53.9	12.2	0	89	262	12	100	16387	5	-55.1	10.6		6	91	254	17	100	16495	6	-59.6	13.2		6	95	261	18							
150	13681	0	-53.1	10.4	0	87	262	15	150	13799	4	-52.6	10.2		4	88	253	20	150	13945	4	-54.8	12.3		5	93	259	26							
200	11829	0	-53.7	8.8	0	80	269	17	200	11953	3	-53.3	8.4		2	79	256	20	200	12097	1	-50.9	11.2		2	87	260	26							
300	9213	0	-46.6	8.2	0	67	272	16	300	9294	0	-41.5	8.4		0	62	261	13	300	9412	0	-38.4	11.0		0	79	257	18							
500	5626	0	-18.9	10.5	0	63	273	10	500	5648	0	-16.4	10.4		0	67	274	9	500	5726	0	-13.9	14.9		0	64	269	9							
700	3040	0	-1.8	10.3	0	67	279	7	700	3045	0	-5	9.7		0	61	274	6	700	3099	0	2.4	12.0		0	43	314	4							
850	1471	0	8.8	12.1	0	54	282	5	850	1472	0	8.5	7.9		0	50	272	4	850	1510	1	11.7	9.1		1	34	321	3							
994	* 177		11.1	5.8					1005	* 72		12.8	2.8						1006	* 82		16.4	3.8												

UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
ASIA - RUSSIAN FEDERATION (ASIA) ALEKSANDROVSK-SAHALINSKIJ 32061 SEP 2006 5054N 14210E OB									ASIA - RUSSIAN FEDERATION (ASIA) JUZHNO-SAHALINSK 32150 SEP 2006 4657N 14240E OB 1									ASIA - RUSSIAN FEDERATION (ASIA) KLJUCHI 32389 SEP 2006 5619N 16050E OB									
030	24089	5	-52.3	12.9	5	50	259	2	030	24050	1	-53.5	14.0	1	47	269	2	030	24000	1	-53.4	17.5	1	81	270	4	
050	20809	3	-53.8	11.4	3	88	251	6	050	20795	1	-56.4	12.7	1	84	249	6	050	20727	0	-54.1	15.2	0	82	269	5	
100	16384	0	-53.8	9.9	0	92	250	17	100	16437	0	-58.2	10.7	0	94	251	20	100	16288	0	-53.6	12.0	0	83	268	13	
150	13774	0	-52.1	8.8	0	88	252	21	150	13873	0	-54.9	9.7	0	92	250	28	150	13678	0	-52.5	9.7	0	82	264	18	
200	11916	0	-52.1	8.2	0	80	247	24	200	12024	0	-51.8	9.0	0	90	247	30	200	11822	0	-52.5	7.5	0	78	266	21	
300	9257	0	-41.9	8.5	0	64	255	17	300	9345	0	-39.8	9.7	0	81	248	21	300	9192	0	-44.6	6.5	0	65	262	16	
500	5618	0	-16.7	11.7	0	63	266	10	500	5673	0	-14.2	13.8	0	70	259	11	500	5585	0	-18.7	9.7	0	64	263	9	
700	3021	0	-1.7	8.1	0	54	281	6	700	3051	0	.7	13.9	0	55	271	6	700	3002	0	-2.8	8.3	0	60	273	6	
850	1457	0	6.9	5.4	0	47	281	4	850	1475	0	8.5	7.8	0	37	276	3	850	1444	0	5.7	5.4	0	54	272	4	
1009	* 31		13.0	2.8					1012	* 24		13.8	2.1						1007	* 29		11.5	4.8				
ASIA - RUSSIAN FEDERATION (ASIA) PETROPAVLOVSK-KAMCHATSKIJ 32540 SEP 2006 5305N 15830E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) ORENBURG 35121 SEP 2006 5141N 05506E OB 3									ASIA - SAUDI ARABIA AL-QAISUMAH 40373 SEP 2006 2819N 04608E OB									
030	24044	1	-53.7	13.3	1	71	270	3	030	24055	0	-52.4	16.1	0	91	278	7	030	24005	9	-54.6	28.4	9	98	93	13	
050	20785	0	-54.9	11.6	0	81	263	5	050	20780	0	-55.0	14.1	0	92	278	7	050	20790	9	-61.8	24.4	9	93	92	10	
100	16376	0	-55.3	9.5	0	84	262	16	100	16369	0	-55.4	11.6	0	87	280	11	100	16661	5	-76.5	12.9	5	49	228	5	
150	13787	0	-53.3	8.1	0	86	262	22	150	13781	0	-54.4	10.1	0	80	279	13	150	14265	4	-63.8	17.0	5	87	249	13	
200	11929	0	-51.8	7.0	0	82	261	24	200	11939	0	-54.4	9.1	0	71	280	14	200	12453	2	-50.8	21.6	3	84	256	14	
300	9269	0	-42.0	7.1	0	71	260	18	300	9296	0	-43.1	9.7	0	65	280	13	300	9695	2	-30.7	27.8	2	91	271	12	
500	5626	0	-16.4	10.8	0	65	262	10	500	5665	0	-16.5	11.7	0	64	277	9	500	5880	2	-6.4	31.2	2	65	315	4	
700	3021	0	-5	11.6	0	47	266	5	700	3061	0	-6	12.4	0	57	264	7	700	3165	2	12.8	21.3	3	77	320	7	
850	1453	0	6.6	5.6	0	30	301	3	850	1491	0	7.9	11.1	0	62	263	6	850	1496	2	26.6	28.1	3	72	355	5	
1003	* 84		11.4	3.7					1002	* 117		15.2	12.3						965	* 358		34.7	30.3				
ASIA - SAUDI ARABIA TABUK 40375 SEP 2006 2823N 03636E OB 3									ASIA - SAUDI ARABIA HAIL 40394 SEP 2006 2726N 04141E OB 3									ASIA - SAUDI ARABIA K.F.I.A. (KING FAHAD INT. AI) 40417 SEP 2006 2627N 04949E OB 3									
030	24015	2	-54.7	29.6	2	97	94	12	030	24006	2	-54.8	28.9	2	97	94	13	030	24003	5	-54.7	29.1	5	96	95	13	
050	20796	2	-61.7	26.7	2	88	92	8	050	20795	2	-62.1	24.9	2	89	86	9	050	20791	5	-62.5	24.5	5	91	92	9	
100	16654	2	-75.2	13.9	2	67	226	8	100	16667	3	-76.3	13.0	3	53	214	6	100	16690	3	-77.9	11.6	3	33	171	3	
150	14253	1	-64.0	17.5	1	86	239	16	150	14273	0	-64.1	16.8	0	79	238	12	150	14303	1	-64.2	15.7	1	58	241	7	
200	12439	1	-51.7	20.6	1	91	246	17	200	12459	0	-51.3	20.8	0	87	247	14	200	12487	1	-50.8	19.0	1	67	261	9	
300	9694	1	-32.1	25.9	1	91	253	14	300	9708	0	-31.4	24.1	0	89	255	11	300	9725	1	-30.2	26.2	1	80	278	9	
500	5899	1	-7.0	25.1	1	74	248	5	500	5902	0	-6.7	27.3	0	70	289	5	500	5895	1	-4.8	34.6	1	47	329	3	
700	3183	1	12.7	20.1	1	71	203	5	700	3187	0	13.6	19.3	0	11	278	1	700	3171	1	13.0	25.6	1	66	357	5	
850	1515	1	26.2	23.9	1	36	64	2	850	1510	0	28.6	30.7	0	52	98	3	850	1503	1	25.8	27.0	1	85	348	6	
925	* 778		31.1	18.9					900	*1015		31.5	30.6						1003	* 22		33.4	21.9				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ASIA - SAUDI ARABIA AL-MADINAH 40430 SEP 2006 2433N 03942E OB 3									ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT 40437 SEP 2006 2456N 04643E OB 3									ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT.) 41024 SEP 2006 2142N 03911E OB 3								
030	23969	1	-55.4	29.7	1	96	93	14	030	23981	2	-55.6	28.4	2	97	93	14	030	23961	5	-55.5	28.6	7	97	92	15
050	20764	1	-62.6	26.2	1	91	90	10	050	20775	2	-63.0	24.4	2	92	94	11	050	20765	5	-63.5	24.8	7	91	102	13
100	16658	1	-77.7	10.9	1	58	138	6	100	16679	0	-78.0	11.1	1	77	129	8	100	16666	4	-78.3	9.9	6	88	112	11
150	14275	0	-65.0	14.5	0	63	199	7	150	14297	0	-64.9	14.8	0	54	195	6	150	14288	3	-65.7	12.1	3	80	136	8
200	12467	0	-51.7	18.5	0	67	227	7	200	12485	0	-51.1	19.0	1	57	221	6	200	12487	1	-52.0	15.8	1	68	157	5
300	9715	0	-31.0	23.2	0	62	242	5	300	9724	0	-30.2	25.7	1	63	264	5	300	9735	0	-30.7	22.1	0	50	173	3
500	5899	0	-6.3	25.0	0	20	22	1	500	5897	0	-5.2	33.0	0	61	356	4	500	5911	0	-6.0	23.8	0	70	73	4
700	3180	0	14.1	19.3	0	27	135	2	700	3178	0	12.9	21.6	0	80	358	6	700	3192	0	14.0	18.6	0	42	64	2
850	1500	0	29.2	30.9	0	13	354	1	850	1507	0	27.6	30.0	0	68	44	4	850	1514	0	28.2	27.9	0	57	347	4
936	* 654		36.5	35.7					939	* 614		32.9	31.2					1004	* 17		32.9	8.5				
ASIA - IRAN, ISLAMIC REPUBLIC OF MASHHAD 40745 SEP 2006 3616N 05938E OB 3									ASIA - IRAN, ISLAMIC REPUBLIC OF KERMAN 40841 SEP 2006 3015N 05658E OB 3									ASIA - OMAN SEEB, INT'L AIRPORT 41256 SEP 2006 2335N 05817E OB 1								
030	24070	6	-53.6	30.1	6	86	30	6	030	24043	1	-53.9	29.8	1	96	90	5	030	23959	29	-55.8	4.8	9		78	20
050	20832	4	-59.3	27.2	4	72	100	4	050	20817	1	-61.5	27.0	1	91	105	4	050	20767	9	-64.8	12.7	9	97	89	11
100	16599	3	-68.4	18.4	3	23	280	19	100	16677	1	-74.6	15.1	1	75	265	4	100	16679	2	-78.3	8.1	3	78	110	11
150	14130	3	-60.1	21.1	3	97	280	32	150	14263	1	-62.6	19.8	1	87	260	8	150	14305	1	-64.4	11.9	4	38	128	12
200	12290		-50.8	22.0	3	95	270	32	200	12440	0	-49.6	24.5	0	87	270	9	200	12493	1	-50.8	17.1	2	17	241	11
300	9569	3	-35.4	21.1	3	92	270	23	300	9675	0	-31.1	27.6	0	90	280	8	300	9710	1	-29.2	26.7	1	27	286	10
500	5826	3	-10.1	24.0	4	80	280	10	500	5880	0	-7.6	22.2	0	76	265	3	500	5888	0	-4.8	32.0	0	48	23	6
700	3143	3	8.2	17.8	6	88	130	7	700	3161	0	15.0	23.7	2	76	335	2	700	3167	0	12.1	16.1	0	76	39	6
850	1518	3	16.2	15.6	6	71	90	3	824	*1754		31.0	35.5					850	1501	0	25.9	23.1	0	48	332	4
903	* 999		15.8	13.8														1004	* 15		28.4	5.0				
ASIA - OMAN SALALAH 41316 SEP 2006 1702N 05405E OB 3									ASIA - PAKISTAN SARGODHA 41594 SEP 2006 3203N 07240E OB /									ASIA - PAKISTAN KARACHI AIRPORT 41780 SEP 2006 2454N 06708E OB 1								
030	23916	23	-55.8	32.0	9	97	95	11	030									030								
050	20708	2	-63.0	27.2	4	92	78	12	050									050								
100	16611	2	-79.8	7.9	2	96	97	19	100	16596	0	-74.3		0	74	240	15	100	16648	1	-78.3		1	46	119	4
150	14248	2	-66.3	9.9	3	96	102	19	150	14186	0	-62.7		0	74	245	13	150	14275	0	-64.5		0	41	198	4
200	12450	2	-52.4	13.7	2	96	100	12	200	12358	0	-49.7		0	73	245	10	200	12461	0	-50.1		0	58	227	6
300	9699	2	-30.2	19.3	2	78	74	6	300	9592	0	-28.5		0	70	250	9	300	9685	0	-28.5		0	40	254	3
500	5861	2	-3.7	30.2	2	58	55	4	500	5797	0	-7.9	8.0	0	40	271	3	500	5841	0	-4.7		0	35	26	2
700	3141	2	12.0	17.5	2	89	30	8	700	3095	0	10.4	5.0	0	21	258	1	700	3122	0	11.8	22.4	0	86	37	6
850	1480	2	23.6	19.2	3	27	59	2	850	1456	0	20.4	3.6	0	19	180	1	850	1466	0	22.6	15.0	0	26	348	1
1004	* 23		26.4	3.9					984	* 188		25.8	3.5					1002	* 22		27.0	6.0				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
ASIA - BANGLADESH DHAKA 41923 SEP 2006 2346N 09023E OB /									ASIA - INDIA SRINAGAR 42027 SEP 2006 3405N 07450E OB 3									ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 SEP 2006 2835N 07712E OB 3										
030	23986	22	-54.6		9	99	88	16	030										030									
050	20793	16	-63.0		9	98	88	12	050										050	20895	9	-55.4						
100	16694	16	-78.0		9	87	91	10	100										100	16595	1	-71.6			0	46	105	3
150	14317	16	-65.4		9	38	85	3	150										150	14224	0	-66.7			0	50	172	5
200	12507	15	-50.2		9	23	108	2	200	12290	6	-53.7			9	96	245	21	200	12431	0	-53.5	14.7		0	77	225	9
300	9725	15	-27.9	9.3	9	49	141	4	300	9570	0	-35.5	9.4		9	89	245	17	300	9620	0	-31.4	19.9		0	80	233	9
500	5865	15	-3.8	7.0	9	59	141	4	500	5816	0	-10.3	9.0		9	69	250	4	500	5812	0	-4.8	21.8		0	44	243	3
700	3127	15	10.6	5.8	9	51	177	3	700	3122	0	9.8	5.9		9	35	255	1	700	3092	0	9.8	13.9		0	31	296	3
850	1480	15	19.3	4.8	9	62	155	3	840	*1587		18.2	5.2						850	1475	0	19.7	8.6		0	42	314	3
1006	* 9		26.5	1.3															974	* 216		28.3	5.8					
ASIA - INDIA JODHPUR 42339 SEP 2006 2618N 07301E OB 3									ASIA - INDIA LUCKNOW/AMAUSI 42369 SEP 2006 2645N 08053E OB 3									ASIA - INDIA PATNA 42492 SEP 2006 2536N 08506E OB 3										
030									030										030									
050									050										050									
100	16563	9	-69.8	11.8	9	57	140	4	100										100									
150	14152	9	-66.9	13.9	9	65	186	6	150										150									
200	12333	9	-53.8	16.7	9	75	238	8	200										200									
300	9623	9	-30.7	16.4	9	75	284	8	300	9654	9	-26.2	19.4		9	36	194	3	300									
500	5792	9	-4.6	16.7	9	43	274	3	500	5812	8	-3.4	11.6		8	24	203	2	500	5834	6	-2.9	9.4					
700	3083	9	8.2	16.4	9	36	344	3	700	3080	8	11.4	8.2		8	19	144	2	700	3097	3	11.2	4.7		9	13	199	1
850	1451	9	18.5	6.7	9	32	280	2	850	1446	8	19.3	4.5		8	15	114	1	850	1455	3	19.8	2.7		8	17	214	2
979	* 224		30.2	9.2					990	* 128		29.1	4.4						998	* 60		26.9	2.2					
ASIA - INDIA CALCUTTA/DUM DUM 42809 SEP 2006 2239N 08827E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 SEP 2006 2106N 07903E OB 3									ASIA - INDIA BHUBANESHWAR 42971 SEP 2006 2015N 08550E OB 3										
030									030										030									
050									050										050									
100									100										100	16580	6	-74.1						
150	14155	10	-70.6		9	88	98	10	150										150	14182	1	-70.4			4	87	93	14
200	12369	6	-53.5		7	70	115	6	200										200	12405	1	-53.9			1	93	99	10
300	9630	3	-29.6	15.3	4	61	118	4	300										300	9663	0	-29.6	12.2		0	76	101	6
500	5784	0	-4.2	9.1	1	50	154	4	500	5806	4	-4.5	11.9		4	34	45	2	500	5820	0	-4.1	9.1		0	33	91	2
700	3068	0	10.4	5.1	1	43	155	4	700	3091	4	9.8	6.5		4	58	15	4	700	3090	0	11.5	5.0		0	7	261	1
850	1436	0	18.4	3.2	1	51	169	4	850	1457	4	19.4	5.1		4	50	21	3	850	1446	0	20.3	3.1		0	17	268	2
1002	* 6		28.6	2.8					970	* 310		26.8	3.0						998	* 46		27.8	1.7					

UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
ASIA - INDIA BOMBAY / SANTACRUZ 43003 SEP 2006 1907N 07251E OB 3									ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 SEP 2006 1742N 08318E OB 3									ASIA - INDIA GOA/PANJIM 43192 SEP 2006 1529N 07349E OB 3										
030									030									030										
050									050									050										
100									100	16564	4	-73.9	7.6		6	96	84	16	100									
150	14095	10	-70.3	10.9	9	87	96	15	150	14206	3	-67.5	5.1		5	97	79	20	150									
200	12342	8	-54.7	12.3	8	91	92	12	200	12412	2	-52.2	10.6		5	95	83	14	200									
300	9595	4	-33.1	12.6	4	94	91	6	300	9651	1	-29.1	14.3		2	75	88	9	300	9636	4	-31.3	8.3		4	77	67	7
500	5785	1	-5.1	13.5	1	26	139	2	500	5804	0	-3.7	10.4		1	19	85	7	500	5817	1	-4.9	13.0		1	10	304	1
700	3074	0	9.2	6.3	0	31	180	2	700	3074	0	11.1	6.5		0	48	284	7	700	3099	0	9.8	7.0		0	61	257	4
850	1445	0	17.2	3.3	0	40	221	2	850	1433	0	20.2	4.0		0	55	279	6	850	1466	0	18.3	2.6		0	73	263	5
1003	* 14		27.7	3.3					997	* 66		27.8	2.7						1000	* 60		26.7	2.1					
ASIA - INDIA CHENNAI/MINAMBAKKAM 43279 SEP 2006 1300N 08011E OB 3									ASIA - INDIA PORT BLAIR 43333 SEP 2006 1140N 09243E OB 3									ASIA - INDIA KOCHIN/WILLINGDON 43353 SEP 2006 0957N 07616E OB 3										
030									030									030										
050									050									050										
100	16508	4	-70.0						100	16433	10	-71.9			9	95	97	13	100									
150	14126	1	-68.8						150	14061	7	-72.8			7	91	91	23	150	14074	4	-73.1						
200	12357	0	-55.6						200	12345	7	-57.1			7	87	82	18	200	12330	1	-57.7						
300	9640	0	-32.1	11.6					300	9634	6	-31.3	8.6		6	83	63	9	300	9625	1	-33.2	12.3					
500	5825	0	-5.3	8.5	9	15	88	6	500	5827	5	-8.0	4.8		5	22	162	1	500	5823	1	-5.9	6.5					
700	3106	0	10.4	6.5	3	61	290	7	700	3114	4	9.1	3.5		4	80	261	9	700	3112	0	9.4	5.7					
850	1468	0	19.3	6.0	2	74	278	6	850	1481	4	17.5	2.6		4	93	254	12	850	1481	0	17.7	3.3					
1004	* 16		27.7	4.3					999	* 79		25.1	1.1						1008	* 3		27.0	3.2					
ASIA - INDIA MINICOY 43369 SEP 2006 0818N 07309E OB 3									ASIA - HONG KONG, CHINA KOWLOON 45004 SEP 2006 2219N 11410E OB 1									ASIA - DPR KOREA PYONGYANG 47058 SEP 2006 3902N 12540E OB 3										
030									030	23947	2	-55.3	31.9		3	98	92	18	030	24265	0	-50.9	10.4					
050									050	20748	1	-63.8	28.2		3	98	86	13	050	21024	0	-56.5	10.0					
100									100	16665	0	-77.9	10.0		1	85	64	10	100	16654	0	-60.2	9.5					
150									150	14293	0	-66.1	11.5		0	21	63	3	150	14113	0	-55.4	9.6		9	97	265	28
200									200	12489	0	-51.6	12.7		0	14	129	2	200	12253	0	-48.6	9.7		7	86	254	24
300	9622	10	-31.7	10.1					300	9725	0	-29.0	15.8		0	19	104	2	300	9508	0	-34.3	10.3		4	88	261	23
500	5807	10	-5.0	5.4					500	5877	0	-3.8	11.1		0	40	46	3	500	5767	0	-11.2	13.2		3	73	274	8
700	3096	10	8.6	8.8					700	3146	0	10.8	12.2		0	41	132	2	700	3114	0	3.4	12.3		1	29	330	2
850	1475	9	15.8	3.6	9	88	304	10	850	1503	0	17.7	3.1		0	63	86	5	850	1514	0	12.2	8.8		1	20	360	1
1009	* 2		26.7	2.2					1003	* 66		25.2	3.9						1012	* 36		18.5	4.4					

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ASIA - REPUBLIC OF KOREA SOKCHO 47090 SEP 2006 3815N 12830E OB									ASIA - REPUBLIC OF KOREA BAENGNYEONGDO 47102 SEP 2006 3758N 12430E OB									ASIA - REPUBLIC OF KOREA OSAN AB 47122 SEP 2006 3706N 12700E OB 3								
030	24111	0	-52.5		0	60	91	3	030	24092	0	-52.7		0	62	84	3	030	24100	1	-53.0	23.0	1	82	92	4
050	20853	0	-57.9		0	43	241	2	050	20839	0	-57.9		0	43	235	2	050	20845	0	-58.1	21.1	0	21	220	1
100	16569	0	-65.3		0	91	257	16	100	16558	0	-64.9		0	91	263	15	100	16578	0	-66.7	20.2	0	91	264	16
150	14072	0	-59.1		0	91	262	28	150	14060	0	-58.8		0	88	264	26	150	14093	0	-59.9	19.6	0	90	266	27
200	12236	0	-51.0		0	88	261	33	200	12223	0	-51.1		0	87	264	32	200	12259	0	-51.2	18.3	0	87	264	32
300	9511	0	-35.1	17.8	0	84	258	27	300	9501	0	-35.3	20.1	0	83	262	26	300	9527	0	-33.9	12.5	0	84	261	28
500	5770	0	-11.1	24.5	0	71	264	10	500	5767	0	-11.6	27.6	0	68	275	8	500	5767	0	-10.1	16.9	0	73	262	10
700	3111	0	3.6	23.2	0	32	353	3	700	3114	0	3.5	24.0	0	34	349	3	700	3100	0	4.6	16.7	0	31	332	2
850	1512	0	11.1	12.6	0	37	47	3	850	1513	0	12.3	16.1	0	40	19	3	850	1498	0	11.9	7.7	0	45	58	3
1014	* 19		18.7	4.7					997	* 158		19.5	6.0					1008	* 52		19.1	5.1				
ASIA - REPUBLIC OF KOREA POHANG 47138 SEP 2006 3602N 12920E OB 3									ASIA - REPUBLIC OF KOREA GWANGJU AB 47158 SEP 2006 3507N 12640E OB 3									ASIA - REPUBLIC OF KOREA GOSAN 47185 SEP 2006 3317N 12610E OB 3								
030	24079	0	-53.3		0	85	88	6	030	24120	0	-52.7	26.9	0	94	87	7	030	24069	0	-53.5		0	97	90	10
050	20838	0	-59.1		0	38	101	2	050	20865	0	-58.5	23.6	0	58	97	2	050	20834	0	-60.2		0	77	98	4
100	16598	0	-68.0		0	89	259	14	100	16626	0	-68.8	21.3	0	89	266	13	100	16629	0	-70.5		0	83	268	11
150	14136	0	-61.4		0	91	261	26	150	14165	0	-61.6	21.8	0	88	267	25	150	14191	0	-62.9		0	84	269	21
200	12311	0	-51.4		0	86	261	30	200	12340	0	-51.4	19.9	0	85	266	30	200	12374	0	-51.4		0	80	267	23
300	9576	0	-33.1	14.1	0	81	260	25	300	9598	0	-31.9	14.9	0	86	262	25	300	9625	0	-31.4	14.9	0	81	262	21
500	5796	0	-8.5	21.6	0	75	260	11	500	5801	0	-7.8	16.6	0	80	261	11	500	5817	0	-6.7	18.0	0	79	262	11
700	3116	0	5.8	20.5	0	28	292	2	700	3115	0	6.3	17.7	0	37	306	3	700	3117	0	7.4	17.4	0	44	281	3
850	1508	0	11.5	8.7	0	72	50	7	850	1507	0	12.5	7.2	0	55	45	3	850	1498	0	13.9	11.7	0	68	39	4
1015	* 4		20.2	4.1					1014	* 13		19.2	3.6					1004	* 73		22.1	7.6				
ASIA - JAPAN WAKKANAI 47401 SEP 2006 4525N 14140E OB 2									ASIA - JAPAN SAPPORO 47412 SEP 2006 4304N 14120E OB 2									ASIA - JAPAN NEMURO 47420 SEP 2006 4320N 14530E OB 2								
030	24105	0	-52.5		0	47	268	2	030	24111	2	-52.5		2	33	289	2	030	24097	5	-52.6		6	45	274	2
050	20837	0	-56.4		0	78	249	5	050	20849	1	-57.2		1	69	246	4	050	20842	1	-57.6		3	69	249	4
100	16473	0	-59.1		0	94	252	19	100	16521	0	-61.6		1	95	252	19	100	16532	0	-62.5		0	94	253	19
150	13920	0	-55.7		0	95	250	29	150	13996	0	-57.7		1	96	251	31	150	14015	0	-58.5		0	95	250	31
200	12071	0	-51.6		0	91	248	32	200	12157	0	-51.4		0	92	250	36	200	12180	0	-51.6		0	94	250	38
300	9383	0	-39.5		0	81	250	22	300	9448	0	-36.5	14.9	0	89	249	28	300	9467	0	-36.2	8.7	0	91	250	29
500	5704	0	-14.2	21.5	0	70	256	11	500	5736	0	-12.8	20.9	0	79	253	12	500	5742	0	-12.3	16.0	0	80	252	14
700	3074	0	.8	19.8	0	56	274	6	700	3089	0	3.0	19.5	0	54	253	6	700	3091	0	2.8	16.2	0	72	257	7
850	1491	0	8.8	10.0	0	49	268	4	850	1499	0	9.3	6.4	1	32	236	2	850	1501	0	9.0	5.1	0	28	287	2
1014	* 12		17.1	4.1					1012	* 26		17.7	5.7					1012	* 39		15.9	2.9				

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
ASIA - JAPAN AKITA 47582 SEP 2006 3943N 14000E OB 2									ASIA - JAPAN SENDAI 47590 SEP 2006 3816N 14050E OB 2									ASIA - JAPAN WAJIMA 47600 SEP 2006 3724N 13650E OB 2									
030	24098	2	-53.0		2	38	89	2	030	24093	4	-53.4		4	65	81	3	030	24094	2	-53.2		2	80	87	4	
050	20848	0	-58.7		0	46	239	2	050	20850	0	-59.3		0	21	166	1	050	20848	1	-59.0		1	26	164	1	
100	16578	0	-66.1		0	94	252	18	100	16606	0	-67.8		0	94	252	15	100	16607	0	-67.7		0	93	252	15	
150	14094	0	-60.2		0	97	252	29	150	14145	0	-61.5		0	95	249	26	150	14145	0	-61.4		0	96	253	26	
200	12267	0	-51.9		0	93	252	32	200	12323	0	-51.6		0	91	250	29	200	12322	0	-51.4		0	93	255	30	
300	9543	0	-34.1	10.5	0	89	246	28	300	9589	0	-33.0	12.5	0	90	247	26	300	9587	0	-33.0	11.0	0	88	251	27	
500	5782	0	-9.8	19.8	0	89	246	15	500	5806	0	-8.4	17.0	0	89	243	14	500	5804	0	-8.2	21.6	0	86	247	13	
700	3112	0	5.1	17.8	0	59	254	5	700	3122	0	6.0	15.9	0	68	227	6	700	3119	0	6.4	17.2	0	64	237	5	
850	1505	0	12.2	8.5	0	47	221	3	850	1511	0	12.1	3.2	0	17	227	1	850	1506	0	13.2	6.5	0	23	197	2	
1014	* 7		20.0	4.6					1010	* 44		20.1	3.3						1012	* 15		20.6	3.8				
ASIA - JAPAN TATENO 47646 SEP 2006 3603N 14000E OB 2									ASIA - JAPAN HACHIJOJIMA 47678 SEP 2006 3307N 13940E OB 2									ASIA - JAPAN YONAGO 47744 SEP 2006 3526N 13320E OB 2									
030	24092	1	-53.4		1	91	81	5	030	24076	3	-54.2		3	95	81	9	030	24085	1	-53.4		2	91	80	6	
050	20849	0	-59.7		0	66	105	3	050	20844	3	-60.5		3	83	92	6	050	20846	1	-59.6		1	49	112	2	
100	16631	0	-70.0		0	89	251	12	100	16657	2	-72.4		2	73	254	7	100	16623	0	-69.1		0	89	255	12	
150	14192	0	-62.7		0	90	251	21	150	14235	1	-63.5		1	71	257	11	150	14175	0	-62.3		0	91	256	23	
200	12375	0	-51.5		0	87	252	23	200	12424	1	-51.9		1	70	259	13	200	12354	0	-51.3		0	89	260	27	
300	9635	0	-32.0	15.0	0	86	250	20	300	9681	1	-31.7	12.9	1	64	254	11	300	9613	0	-32.1	13.1	1	84	254	23	
500	5835	0	-6.8	18.7	0	91	243	13	500	5867	1	-5.3	16.0	1	58	245	7	500	5814	0	-6.9	18.9	1	86	250	13	
700	3134	0	7.3	9.6	0	66	233	5	700	3149	1	9.3	8.2	1	52	230	4	700	3118	0	7.0	20.2	0	48	230	4	
850	1513	0	14.3	3.7	1	4	81	1	850	1513	1	16.9	3.6	1	19	136	1	850	1503	0	12.9	5.1	0	41	73	3	
1010	* 31		21.2	2.1					993	* 156		23.8	1.6						1012	* 9		21.8	4.1				
ASIA - JAPAN SHIONOMISAKI 47778 SEP 2006 3327N 13540E OB 2									ASIA - JAPAN FUKUOKA 47807 SEP 2006 3335N 13020E OB 2									ASIA - JAPAN KAGOSHIMA 47827 SEP 2006 3133N 13030E OB 2									
030	24073	0	-54.1		0	98	81	8	030	24074	2	-53.6		2	97	81	8	030	24057	4	-54.3		5	98	80	10	
050	20845	0	-60.3		0	87	98	5	050	20842	1	-60.0		1	75	99	4	050	20831	1	-61.0		1	92	98	6	
100	16653	0	-71.6		0	79	253	8	100	16640	0	-70.6		0	86	262	10	100	16656	1	-71.9		1	73	261	6	
150	14227	0	-63.5		0	86	262	16	150	14206	0	-62.6		0	86	264	20	150	14237	1	-63.8		1	80	265	14	
200	12412	0	-51.3		0	83	260	19	200	12388	0	-51.5		0	84	265	23	200	12424	1	-51.4		1	76	270	16	
300	9664	0	-31.4	11.5	0	75	254	15	300	9641	0	-31.3	10.3	0	84	264	21	300	9671	1	-30.5	14.0	1	75	266	14	
500	5850	0	-5.3	14.1	0	80	247	9	500	5827	0	-6.2	16.4	0	82	252	11	500	5845	1	-5.5	14.5	1	78	244	9	
700	3137	0	8.8	14.0	0	64	239	5	700	3121	0	7.9	14.4	0	68	238	5	700	3133	1	8.5	6.7	1	67	243	5	
850	1509	0	15.4	3.5	0	28	113	2	850	1498	0	14.8	8.3	0	16	154	1	850	1502	1	15.8	1.4	1	51	184	3	
1003	* 76		23.4	3.4					1010	* 15		23.0	4.6						1007	* 32		26.0	5.7				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
ASIA - JAPAN NAZE/FUNCHATOGE 47909 SEP 2006 2824N 12930E OB 2									ASIA - JAPAN ISHIGAKIJIMA 47918 SEP 2006 2420N 12410E OB 2									ASIA - JAPAN NAHA 47936 SEP 2006 2612N 12740E OB 2										
030	24027	4	-54.5		5	98	83	13	030	23986	15	-55.1							030	24004	3	-54.6			3	99	82	14
050	20817	2	-62.1		2	98	92	9	050	20776	12	-63.0							050	20802	2	-62.6			2	99	91	11
100	16672	0	-74.4		0	15	294	1	100	16667	1	-77.2			1	46	69	4	100	16677	0	-76.2			0	26	47	2
150	14273	0	-64.8		0	60	277	8	150	14289	1	-65.8			1	15	348	2	150	14288	0	-64.9			0	32	287	4
200	12463	0	-51.2		0	63	290	10	200	12482	1	-51.1			1	29	326	4	200	12479	0	-51.2			0	54	290	7
300	9704	0	-30.0	13.8	0	49	273	6	300	9716	1	-29.3	8.7		1	16	318	2	300	9716	0	-29.6	11.9		0	38	279	4
500	5868	0	-4.5	12.5	0	59	256	5	500	5870	1	-4.3	11.1		1	9	39	1	500	5872	0	-4.2	14.6		0	36	245	3
700	3142	0	9.8	10.5	0	46	238	3	700	3141	1	10.1	9.1		1	11	115	1	700	3143	0	10.4	12.6		0	40	221	3
850	1506	0	17.4	4.3	0	23	182	1	850	1499	1	17.7	4.6		1	39	73	3	850	1503	0	17.5	3.9		0	21	146	2
977	* 295		23.8	2.9					1009	* 11		27.2	4.5						1007	* 28		27.5	4.6					
ASIA - JAPAN MINAMIDAITOJIMA 47945 SEP 2006 2550N 13110E OB 2									ASIA - JAPAN CHICHIJIMA 47971 SEP 2006 2706N 14210E OB 3									ASIA - THAILAND UBON RATCHATHANI 48407 SEP 2006 1515N 10450E OB 1										
030	24010	8	-55.1		8	97	79	15	030	24018	2	-55.0			2	99	82	14	030	23965	13	-54.7						
050	20801	8	-62.8		8	96	96	11	050	20807	1	-61.8			1	99	88	10	050	20757	5	-63.2			5	99	80	11
100	16672	4	-75.3		4	34	80	3	100	16663	0	-74.3			0	51	77	5	100	16664	5	-78.4			5	96	75	16
150	14282	0	-65.2		0	33	321	4	150	14263	0	-64.3			0	23	27	3	150	14298	2	-65.9			2	94	85	14
200	12475	0	-51.7		0	52	333	6	200	12454	0	-51.8			0	25	17	4	200	12491	1	-50.6			1	87	80	8
300	9719	0	-29.9	16.1	0	27	319	3	300	9705	0	-30.6	19.0		0	30	41	3	300	9723	1	-28.1	8.8		1	78	70	5
500	5881	0	-4.5	13.9	0	26	253	2	500	5881	0	-5.3	11.7		0	14	126	1	500	5873	1	-3.9	6.8		1	70	75	4
700	3153	0	10.4	9.6	0	42	239	3	700	3160	0	10.2	6.4		0	37	126	3	700	3143	0	10.7	4.5		0	16	60	1
850	1510	0	18.5	6.2	0	13	124	1	850	1516	0	18.5	4.2		0	36	135	3	850	1500	0	19.1	4.1		0	15	5	1
1008	* 21		27.1	4.5					1010	* 8		27.2	3.2						996	* 124		24.5	1.6					
ASIA - THAILAND BANGKOK 48455 SEP 2006 1344N 10030E OB 1									ASIA - THAILAND SONGKHLA 48568 SEP 2006 0712N 10030E OB 1									ASIA - VIET NAM DA NANG 48855 SEP 2006 1604N 10820E OB 1										
030									030										030	23900	2	-55.9	31.0		2	96	91	12
050	20732	8	-62.8		8	94	85	8	050	20757	3	-61.7			3	29	40	1	050	20705	2	-63.5	25.5		2	94	92	13
100	16641	2	-78.5		2	99	80	17	100	16602	3	-77.9			3	96	85	15	100	16620	2	-79.8	7.5		2	96	79	17
150	14280	0	-66.0	10.8	0	93	80	14	150	14241	3	-67.0			3	96	75	18	150	14268	2	-67.0	9.1		2	90	85	14
200	12479	1	-51.0	9.9	1	94	70	10	200	12453	3	-52.2			3	95	65	11	200	12469	1	-52.0	11.2		1	85	87	11
300	9715	0	-28.4	7.6	0	89	65	6	300	9701	2	-29.3	8.1		2	84	65	6	300	9709	1	-29.2	14.3		1	77	78	6
500	5867	0	-3.9	4.9	0	45	65	2	500	5866	2	-4.5	5.1						500	5864	1	-4.4	7.6		1	68	69	4
700	3140	0	10.6	5.3	0	37	280	2	700	3143	1	10.2	6.0		1	72	250	4	700	3133	0	10.5	5.8		0	44	10	2
850	1496	0	19.3	5.2	0	62	260	3	850	1505	1	19.1	6.1		1	80	260	5	850	1489	0	18.4	2.3		0	68	340	4
1009	* 4		25.7	1.7					1009	* 7		25.2	1.7						1007	* 7		26.6	3.5					

UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ASIA - CHINA HAILAR 50527 SEP 2006 4913N 11940E OB 3									ASIA - CHINA WU LU MU QI 51463 SEP 2006 4348N 08739E OB 3									ASIA - CHINA YINCHUAN 53614 SEP 2006 3828N 10610E OB								
030	24072	5	-50.6	9.7	5	67	278	2	030	24127	2	-51.8	10.0	2	67	343	2	030	24101	0	-53.1		0	75	91	3
050	20769	3	-53.4	9.2	4	83	270	5	050	20868	0	-57.5	9.2	1	86	284	6	050	20847	0	-58.5		0	0	312	3
100	16324	2	-54.3	8.6	3	93	276	13	100	16540	0	-60.7	8.6	0	95	270	21	100	16592	0	-66.1	20.3	0	0	286	19
150	13722	2	-53.3	8.3	2	94	279	17	150	13998	0	-56.3	9.3	0	97	268	33	150	14106	0	-59.4	21.3	0	97	283	32
200	11883	2	-56.2	6.8	2	86	283	18	200	12151	0	-51.6	9.3	0	97	267	33	200	12269	0	-50.5	19.7	0	95	285	36
300	9263	2	-45.5	7.7	2	71	288	15	300	9466	0	-39.8	9.5	0	92	267	23	300	9542	0	-35.4	16.7	0	92	284	24
500	5645	0	-18.5	9.9	0	73	286	11	500	5776	0	-12.9	12.2	0	82	268	9	500	5798	0	-10.3	22.8	0	82	294	9
700	3053	0	-2.0	9.1	0	60	279	6	700	3126	0	3.8	12.6	0	40	345	2	700	3131	0	4.4	10.8				
850	1478	0	8.7	9.6	0	57	270	4	850	1522	0	13.5	15.6	0	50	65	3	850	1520	0	13.9	10.3	0	25	176	1
944	* 611		7.4	5.0					911	* 947		14.0	13.5					892	*1112		12.1	4.2				
ASIA - CHINA BEIJING 54511 SEP 2006 3956N 11610E OB 3									ASIA - CHINA LHASA 55591 SEP 2006 2940N 09108E OB 3									ASIA - CHINA KUNMING 56778 SEP 2006 2501N 10240E OB 3								
030	24103	0	-52.8	24.8	0	50	101	2	030	24037	1	-55.2		1	86	14	030	23974	0	-55.9		0	86	17		
050	20839	0	-57.3	23.8	0	75	278	3	050	20833	0	-62.5		0	88	89	7	050	20783	0	-63.7		0	88	12	
100	16537	0	-63.0	22.6	0	95	276	18	100	16730	0	-76.3		0	50	290	4	100	16704	0	-78.1		0	73	61	8
150	14016	0	-57.4	22.5	0	94	279	29	150	14330	0	-63.4		0	67	267	10	150	14319	0	-64.6		0	58	24	7
200	12170	0	-50.5	22.2	0	91	280	31	200	12505	0	-49.5	19.2	0	75	260	12	200	12505	0	-50.7	17.6	0	38	355	5
300	9464	0	-38.3	17.5	0	88	277	21	300	9724	0	-28.0	17.7	0	73	258	8	300	9732	0	-28.3	18.0	0	20	325	2
500	5765	0	-13.4	22.1	0	75	279	9	500	5868	0	-3.6	3.2	0	60	228	3	500	5875	0	-3.9	12.7	0	60	267	3
700	3125	0	2.9	21.4	0	29	319	2	657	*3650		10.2	5.2					700	3146	0	9.1	2.2	0	33	218	2
850	1524	0	13.0	14.8	0	40	286	2										813	*1892		15.9	2.0				
1013	* 55		18.2	5.8																						
ASIA - CHINA SHANGHAI 58362 SEP 2006 3124N 12120E OB 3									AFRICA - MADEIRA FUNCHAL 08522 SEP 2006 3238N 01654W OB 3									AFRICA - SPAIN (CANARY ISLANDS) TENERIFE-GUIMAR 60018 SEP 2006 2819N 01623W OB								
030	24052	1	-54.3		1	92	88	12	030	24052	7	-53.6		7	90	97	4	030	24006	0	-54.2	32.1	0	97	91	14
050	20832	0	-61.2		0	86	78	6	050	20816	7	-59.9		7	86	87	4	050	20782	0	-60.9	30.1	0	95	88	9
100	16663	0	-72.5		0	80	280	8	100	16568	6	-68.9		6	49	300	2	100	16576	0	-71.0	15.6	0	22	299	2
150	14238	0	-63.2	25.9	0	81	278	17	150	14127	5	-64.3		5	61	282	5	150	14160	0	-65.6	13.5	0	70	275	10
200	12422	0	-51.5	19.0	0	79	267	19	200	12332	5	-55.2		5	71	276	7	200	12370	0	-55.2	12.9	0	71	279	12
300	9669	0	-30.6	18.9	0	80	265	16	300	9635	3	-35.7	14.8	3	66	265	5	300	9666	0	-34.7	15.3	0	67	272	8
500	5844	0	-6.2	18.5	0	83	270	10	500	5877	3	-8.3	16.6	3	61	269	3	500	5893	0	-7.7	14.2	0	60	266	5
700	3137	0	7.8	14.2	0	67	298	4	700	3183	3	8.0	19.6	5	43	318	2	700	3187	0	10.4	17.6	0	51	278	4
850	1515	0	14.1	9.6	0	67	20	4	850	1559	3	14.6	8.0	5	57	6	2	850	1545	0	18.2	14.0	0	55	3	3
1014	* 8		23.0	4.8					1012	* 58		26.1	8.3					1004	* 111		24.7	8.4				

UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps				
AFRICA - MOROCCO CASABLANCA 60155 SEP 2006 3334N 00740W OB 1									AFRICA - ALGERIA DAR-EL-BEIDA 60390 SEP 2006 3641N 00313E OB 3									AFRICA - ALGERIA BECHAR 60571 SEP 2006 3130N 00215W OB 3												
030	24056	6	-53.7	31.6	6	91	80	9	030									030												
050	20820	5	-59.1	30.2	5	82	84	5	050	20828	6	-57.2					8	58	90	3	050									
100	16547	5	-66.4	24.5	5	59	288	5	100	16537	0	-63.2					1	63	270	5	100	16566	9	-66.7						
150	14086	5	-63.5	19.3	5	78	293	14	150	14037	0	-60.4					1	60	280	11	150	14105	3	-63.1			9	74	290	10
200	12290	5	-55.6	14.5	5	75	300	18	200	12227	0	-56.2					0	55	280	12	200	12309	1	-55.2			9	61	300	12
300	9602	5	-36.4	15.9	6	74	293	13	300	9559	0	-38.6	11.8				0	53	280	10	300	9627	1	-36.7	13.9		9	77	290	11
500	5852	5	-8.6	21.7	6	77	286	9	500	5837	0	-10.6	15.0				0	51	280	7	500	5878	1	-9.0	15.1		4	70	280	8
700	3163	5	8.3	21.1	6	59	262	4	700	3165	0	5.9	12.9				0	59	280	5	700	3192	0	8.5	10.4		2	57	280	4
850	1533	5	17.3	16.3	6	23	6	1	850	1546	0	16.6	12.5				0	46	260	3	850	1548	0	21.3	17.1		0	41	150	2
1009	* 57		22.2	1.8					1013	* 29		24.6	7.9																	
AFRICA - ALGERIA IN-SALAH 60630 SEP 2006 2714N 00230E OB 2									AFRICA - ALGERIA TINDOUF 60656 SEP 2006 2742N 00810W OB 2									AFRICA - ALGERIA TAMANRASSET 60680 SEP 2006 2248N 00526E OB 3												
030	23996	27	-54.3						030																					
050	20771	2	-60.9		4	96	100	10	050																					
100	16565	0	-69.9		1	69	250	6	100																					
150	14136	0	-64.3		1	81	250	12	150	14163	12	-65.3				6	86	300	12	150	14204	4	-65.8			9	92	240	14	
200	12340	0	-55.8		1	80	260	14	200	12376	11	-55.6				6	82	310	14	200	12408	3	-54.0			7	92	240	14	
300	9652	0	-36.3	13.2	0	72	250	9	300	9680	11	-35.3	15.8			1	60	300	6	300	9694	3	-34.3	16.4		9	76	260	7	
500	5898	0	-8.9	18.3	0	75	250	8	500	5910	11	-7.5	19.6			3	63	290	5	500	5922	0	-9.1	9.5		2	31	100	2	
700	3202	0	10.6	15.5	0	55	240	5	700	3201	11	11.3	21.1			1	50	130	4	700	3217	0	12.7	13.8		1	28	160	2	
850	1547	0	23.8	21.8	1	16	180	1	850	1545	11	23.5	22.6			1	38	250	3	850	1544	0	27.8	25.0		0	37	100	2	
982	* 269		36.8	24.6					965	* 443		32.1	22.4																	
AFRICA - TUNISIA TUNIS-CARTHAGE 60715 SEP 2006 3650N 01014E OB 1									AFRICA - NIGER NIAMEY-AERO 61052 SEP 2006 1329N 00210E OB 2									AFRICA - SENEGAL DAKAR/YOFF 61641 SEP 2006 1444N 01730W OB 3												
030	24078	23	-53.6	32.7	9	77	180	4	030	23931	9	-56.0	31.9			9	92	100	10	030	23957	8	-55.6	31.5		8	92	90	12	
050	20814	17	-57.0	31.7	9	64	148	3	050	20729	4	-62.7	26.8			7	79	99	7	050	20754	2	-62.3	28.8		2	94	90	13	
100	16516	8	-63.5	26.2	9	90	277	9	100	16609	2	-77.5	8.5			2	65	116	5	100	16618	0	-77.6	10.3		0	91	90	11	
150	14020	3	-59.5	25.6	8	89	265	17	150	14242	1	-67.5	9.0			1	55	119	5	150	14255	0	-67.4	9.8		0	92	100	13	
200	12211	0	-55.3	16.8	4	68	270	15	200	12454	1	-53.5	11.7			1	53	108	4	200	12464	0	-53.1	11.6		0	88	100	9	
300	9542	0	-38.7	13.3	1	56	271	11	300	9714	0	-31.2	14.8			1	68	96	4	300	9719	0	-30.6	12.6		0	87	95	7	
500	5824	0	-10.7	19.6	1	61	271	7	500	5899	0	-6.5	9.3			1	90	87	9	500	5896	0	-6.1	8.2		0	92	90	10	
700	3153	0	5.7	17.9	1	62	277	5	700	3191	0	10.7	8.8			2	90	91	11	700	3180	0	10.9	8.9		0	88	85	11	
850	1538	0	14.9	15.0	1	52	258	3	850	1536	0	21.7	8.9			2	39	83	3	850	1528	0	20.3	8.7		0	53	95	4	
1015	* 4		27.2	9.3					987	* 227		28.5	7.0																	

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND												
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED					
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps					
AFRICA - OCEAN ISLANDS ST. HELENA IS. 61901 SEP 2006 1556S 00540W OB 3									AFRICA - OCEAN ISLANDS SERGE-FROLOW (ILE TROMELIN) 61976 SEP 2006 1548S 05430E OB 2									AFRICA - OCEAN ISLANDS PORT-AUX-FRANCAIS (ILES KERG) 61998 SEP 2006 4918S 07012E OB 2													
030	23894	11	-54.5	32.4	9	75	95	5	030	23899	2	-54.8			2	79	85	6	030												
050	20688	10	-64.1	27.7	9	45	105	3	050	20694	0	-62.9			0	40	100	2	050	20188	2	-53.4					2	98	278	47	
100	16580	10	-75.4	13.3	9	41	270	4	100	16573	0	-75.8			0	50	293	4	100	15750	1	-54.7					1	97	274	45	
150	14188	10	-66.9	13.9	9	87	274	12	150	14201	0	-67.5			0	86	298	9	150	13153	1	-54.3					1	94	273	43	
200	12405	9	-55.0	17.5	9	82	274	13	200	12420	0	-54.4			0	90	324	13	200	11308	1	-54.7					1	94	273	41	
300	9692	9	-33.7	25.8	9	51	251	6	300	9690	0	-31.9	34.9		0	86	278	9	300	8706	1	-49.8					1	86	272	38	
500	5893	9	-5.6	39.1	9	31	86	3	500	5879	0	-6.0	34.0		0	67	300	4	500	5219	1	-28.9	17.6				1	83	275	25	
700	3189	9	9.1	23.9	9	2	38	0	700	3169	0	8.9	28.4		0	64	134	4	700	2743	2	-14.0	12.8				2	86	263	19	
850	1549	9	18.7	32.1	9	77	120	6	850	1550	0	12.7	4.5		0	89	120	9	850	1232	5	-5.4	8.9				5	85	271	15	
970	* 436		16.8	3.8					1018	* 13		26.1	6.5						990	* 29		2.8	4.1								
AFRICA - EGYPT MERSA MATRUH 62306 SEP 2006 3120N 02713E OB 3									AFRICA - EGYPT EL ARISH 62337 SEP 2006 3105N 03349E OB									AFRICA - EGYPT HELWAN 62378 SEP 2006 2952N 03120E OB 3													
030									030	24022	5	-54.4	32.5		5	95	85	10	030	24005	2	-54.5	32.4				2	94	90	9	
050	20850	4	-60.8	33.5	4	92	77	6	050	20803	0	-60.8	30.5		0	84	70	6	050	20780	2	-60.7	30.7				2	74	115	6	
100	16639	4	-70.1	28.4	4	94	241	14	100	16618	0	-72.1	25.6		0	86	230	11	100	16613	2	-73.4	26.1				2	77	228	10	
150	14196	2	-61.5	28.0	2	96	243	23	150	14188	0	-62.9	28.0		0	93	240	24	150	14192	2	-63.4	27.7				2	93	240	19	
200	12375	2	-50.8	29.3	2	96	246	22	200	12370	0	-51.4	29.4		0	96	245	23	200	12380	2	-51.9	30.0				2	94	241	20	
300	9641	2	-33.9	21.0	2	90	254	16	300	9635	0	-33.3	32.3		0	94	250	16	300	9648	1	-33.5	32.1				1	93	244	16	
500	5864	2	-6.7	34.0	2	82	264	11	500	5858	0	-7.2	35.4		0	91	245	10	500	5871	1	-6.9	35.4				1	87	247	8	
700	3161	1	10.0	28.2	1	81	296	8	700	3146	0	11.5	35.5		0	77	240	6	700	3160	1	11.0	36.5				1	54	250	5	
850	1523	1	19.6	19.8	1	72	326	6	850	1500	0	19.2	23.2		0	37	320	2	850	1517	1	19.6	22.1				1	64	349	4	
1010	* 28		24.3	8.0					1007	* 32		22.9	7.5						995	* 141		33.7	25.7								
AFRICA - EGYPT SOUTH OF VALLEY UNIVERSITY 62403 SEP 2006 2612N 03245E OB									AFRICA - EGYPT ASSWAN 62414 SEP 2006 2358N 03247E OB 3									AFRICA - EGYPT FARAFRA 62423 SEP 2006 2703N 02759E OB													
030	23978	6	-54.9		6	97	89	12	030	23983	7	-59.0			9		85	15	030	23982	5	-54.3	32.6				5	98	95	11	
050	20764	4	-62.1		4	97	104	12	050	20783	4	-63.4			4	97	80	9	050	20762	2	-61.6	30.4				2	98	105	11	
100	16638	2	-76.3	24.5	2	38	178	4	100	16664	2	-77.2			3	75	160	7	100	16620	0	-74.8	23.5				0	57	209	6	
150	14244	2	-64.7	26.4	2	81	225	12	150	14279	2	-65.1			3	63	190	7	150	14215	0	-64.3	26.3				0	86	247	13	
200	12436	2	-51.9	29.3	2	85	238	12	200	12469	2	-51.8	21.5		3	66	235	6	200	12406	0	-51.9	29.2				0	90	243	15	
300	9694	1	-31.8	37.2	1	87	241	11	300	9721	1	-31.1	29.1		2	68	255	5	300	9663	0	-32.4	32.2				9	92	246	14	
500	5895	1	-6.8	35.6	1	67	231	4	500	5904	0	-6.4	28.6		1	59	230	2	500	5875	0	-6.7	36.6				0	75	244	6	
700	3179	1	12.9	33.2	1	61	246	4	700	3180	0	13.7	30.9		0	26	270	1	700	3165	0	10.8	32.4				0	54	299	6	
850	1517	1	24.5	29.8	1	83	313	4	850	1510	0	26.5	31.6		0	63	30	3	850	1521	0	20.9	22.2				0	80	351	6	
997	* 96		38.1	31.6					986	* 200		28.9	27.7						1001	* 78		34.8	29.7								

UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
AFRICA - ETHIOPIA ADDIS ABABA-BOLE 63450 SEP 2006 0902N 03845E OB 2									AFRICA - SEYCHELLES SEYCHELLES INTER. AIRPORT (R 63985 SEP 2006 0441S 05531E OB 3									AFRICA - CHAD NDJAMENA 64700 SEP 2006 1208N 01502E OB /								
030	23904	9	-56.2	31.0	9	87	95	4	030	23867	1	-56.6	31.4	1	92	268	14	030	23855		-57.6	29.8	5	89	90	8
050	20710	9	-63.1	27.8	9	90	87	6	050	20681	1	-63.6	28.8	1	92	269	12	050	20677		-63.9	27.0	5	82	110	7
100	16589	9	-76.9	11.7	9	95	90	11	100	16558	1	-76.7	11.3	1	14	102	1	100	16567		-77.6	13.6	5	38	100	4
150	14217	7	-67.4	10.3	7	97	94	13	150	14177	1	-66.3	12.2	1	87	76	15	150	14203		-67.9	12.3	7	42	110	5
200	12430	5	-53.9	11.1	5	97	83	9	200	12393	1	-54.9	8.5	1	95	76	17	200	12419		-54.6	12.7	6	46	100	4
300	9694	3	-31.2	12.5	4	93	70	5	300	9668	1	-32.0	10.9	1	89	92	9	300	9677		-30.9	13.1	5	43	100	3
500	5874	2	-6.0	4.9	2	65	80	3	500	5857	1	-5.8	12.8	1	50	102	3	500	5875		-7.4	9.8	4	47	90	5
700	3153	1	10.6	2.9	1	21	336	1	700	3146	1	9.5	14.1	1	34	159	2	700	3171		10.0	11.3	4	52	80	7
772	*2354		19.2	6.1					850	1509	1	16.9	3.8	1	87	131	7	850	1525		21.2	10.9	4	47	90	2
									1011	* 4		26.7	3.6					978	* 295		28.1	5.3				
AFRICA - CAMEROON DOUALA R.S. 64910 SEP 2006 0401N 00942E OB /									AFRICA - SOUTH AFRICA PIETERSBURG 68174 SEP 2006 2350S 02925E OB 2									AFRICA - SOUTH AFRICA PRETORIA (IRENE) 68263 SEP 2006 2555S 02813E OB 3								
030	23874	14	-57.4		9		280	9	030	23903	5	-54.6		6	99	96	5	030	23910	14	-54.9		9	99	63	2
050	20707	5	-63.0		6		220	9	050	20693	2	-62.8		3	99	45	2	050	20697	8	-62.2		8	99	11	2
100	16587	0	-76.8		0		120	9	100	16531	1	-71.0		2	99	270	11	100	16515	6	-69.8		6	99	268	14
150	14210	0	-67.6		0		100	14	150	14096	1	-63.7		2	99	270	22	150	14069	6	-62.9		6	99	271	22
200	12431	0	-54.4		0		90	15	200	12295	1	-54.1	20.9	2	99	270	29	200	12266	6	-54.7	19.1	6	99	272	28
300	9697	0	-32.4	9.5	0		60	9	300	9592	1	-36.8	23.6	2	99	272	16	300	9582	5	-38.6	18.8	5	99	271	12
500	5890	0	-6.2	5.2	1		80	6	500	5864	1	-9.8	33.9	2	99	284	3	500	5864	4	-10.0	30.7	4	99	263	6
700	3171	0	9.2	6.3	0		120	5	700	3183	1	6.6	26.0	2	99	130	3	700	3187	4	6.3	14.4	4	99	305	2
850	1535	0	17.6	4.8	0		60	4	850	1567	1	13.9	9.7	2	99	58	6	850	1572	6	14.1	11.2	6	99	51	2
1014	* 15		25.6	2.1					885	*1228		12.3	7.4					854	*1523		13.4	10.2				
AFRICA - SOUTH AFRICA BLOEMFONTEIN AIRPORT 68442 SEP 2006 2906S 02618E OB 3									AFRICA - SOUTH AFRICA BETHLEHEM 68461 SEP 2006 2815S 02820E OB									AFRICA - SOUTH AFRICA SPRINGBOK 68512 SEP 2006 2940S 01754E OB								
030	23923	5	-54.8		6	99	265	1	030	23937	10	-53.9		9	99	77	5	030	23927	13	-54.9		9	99	300	3
050	20707	1	-61.1		2	99	290	3	050	20706	3	-61.1		3	99	197	3	050	20708	1	-61.2		1	99	302	3
100	16486	0	-67.1		1	99	268	15	100	16496	1	-68.1		1	99	265	16	100	16483	0	-67.0		0	99	265	15
150	14013	0	-61.3		1	99	267	22	150	14029	1	-61.6		1	99	271	23	150	14011	0	-61.4		0	99	264	23
200	12201	0	-54.9	17.6	1	99	260	24	200	12220	1	-54.8	19.5	1	99	267	23	200	12203	0	-55.5	14.9	0	99	259	23
300	9537	0	-39.4	17.0	1	99	260	17	300	9549	1	-39.2	18.3	1	99	261	13	300	9538	0	-39.2	16.1	0	99	268	16
500	5835	0	-11.7	25.8	1	99	270	12	500	5843	0	-11.4	24.8	0	99	274	10	500	5833	0	-11.3	24.4	0	99	285	10
700	3176	0	5.2	17.5	1	99	287	6	700	3182	0	4.9	13.8	0	99	279	5	700	3168	0	6.3	25.1	0	99	296	7
850	1558	0	15.6	16.5	1	99	22	2	837	*1690		19.8	16.5					850	1546	0	16.3	23.1	0	99	8	2
871	*1359		6.6	5.0														906	*1007		14.7	14.4				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND										
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED								
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps								
AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT 68816 SEP 2006 3358S 01836E OB 3									AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 SEP 2006 3359S 02537E OB 3									AFRICA - SOUTH AFRICA GOUGH ISLAND 68906 SEP 2006 4021S 00953W OB 3																
030	23913	13	-54.0		9	99	282	10	030	23900	16	-54.4		9	99	283	10	030	23735	1	-55.5													
050	20676	3	-60.0		3	99	277	10	050	20665	5	-60.1		5	99	278	11	050	20504	0	-58.5													
100	16403	2	-64.0		2	99	265	23	100	16397	0	-64.0		0	99	265	21	100	16175	0	-59.5													
150	13906	2	-59.9		2	99	265	31	150	13894	0	-59.7		0	99	264	29	150	13629	0	-57.4													
200	12096	2	-57.0	13.7	2	99	265	32	200	12082	0	-56.9	13.3	0	99	260	30	200	11815	0	-57.5	15.5												
300	9451	2	-40.4	14.4	2	99	271	28	300	9444	0	-41.2	12.3	0	99	263	25	300	9201	0	-45.3	12.2												
500	5771	2	-13.7	23.4	2	99	276	18	500	5769	0	-14.0	20.4	0	99	269	16	500	5606	0	-20.0	15.6												
700	3133	2	2.8	28.1	2	99	280	9	700	3135	0	2.4	17.5	0	99	278	11	700	3035	0	-4.9	19.6												
850	1537	1	11.3	23.2	2	99	286	4	850	1540	0	10.7	9.9	0	99	274	4	850	1489	0	2.0	6.4												
1015	* 46		12.9	2.3					1013	* 69		13.3	2.5						1013	* 54		10.0	3.7											
AFRICA - SOUTH AFRICA MARION ISLAND 68994 SEP 2006 4653S 03752E OB 3									N AMERICA - USA (ALASKA) BARROW/W. POST W. ROGERS 70026 SEP 2006 7117N 15640W OB 3									N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 SEP 2006 6653N 16230W OB 3																
030	23614	21	-50.8		9	99	275	45	030	23904	0	-54.7	20.2	1	66	270	3	030	24001	4	-52.9	22.4	4	78	253	4								
050	20275	5	-57.5		5	99	272	48	050	20631	0	-53.7	20.9	0	75	247	4	050	20701	3	-52.7	22.4	3	64	244	3								
100	15907	1	-57.0		1	99	265	44	100	16154	0	-51.8	20.3	0	70	233	5	100	16209	1	-50.8	22.1	1	52	235	4								
150	13338	1	-56.2		1	99	263	44	150	13523	0	-51.3	17.0	0	64	229	7	150	13561	0	-50.3	20.9	0	44	232	5								
200	11515	1	-56.7	18.9	2	99	262	44	200	11658	0	-53.0	10.1	0	44	228	7	200	11683	0	-50.7	15.3	0	31	209	5								
300	8918	1	-48.5	15.0	1	99	259	39	300	9047	0	-48.1	7.1	0	57	214	10	300	9053	0	-47.1	6.5	0	31	194	6								
500	5389	1	-25.2	13.7	2	99	265	31	500	5484	0	-22.2	8.8	1	68	210	7	500	5483	0	-21.6	9.4	0	47	185	5								
700	2873	1	-10.3	12.5	1	99	263	24	700	2932	0	-7.0	7.5	1	59	198	4	700	2927	0	-6.6	8.8	0	55	182	5								
850	1354	1	-2.9	8.7	1	99	266	20	850	1394	0	.6	6.7	2	37	193	3	850	1386	0	1.5	5.7	0	59	170	4								
1003	* 22		4.0	2.9					1009	* 12		1.5	.7					1007	* 5		8.9	3.1												
N AMERICA - USA (ALASKA) NOME, AK 70200 SEP 2006 6430N 16520W OB 3									N AMERICA - USA (ALASKA) ANCHORAGE/INT., AK 70273 SEP 2006 6109N 14950W OB 3									N AMERICA - USA (ALASKA) COLD BAY, AK 70316 SEP 2006 5512N 16240W OB 3																
030	24012	3	-52.3	22.8	3	73	262	4	030	24033	4	-52.4	21.8	4	83	254	5	030	24058	5	-51.4	23.0	5	91	240	6								
050	20712	1	-52.5	21.8	2	57	254	3	050	20731	1	-52.9	20.9	1	83	250	5	050	20765	2	-52.5	22.1	2	60	249	4								
100	16211	0	-50.5	20.7	0	45	250	4	100	16248	0	-51.0	21.0	0	56	231	5	100	16280	1	-51.6	22.3	1	61	258	8								
150	13565	0	-49.8	19.5	0	33	251	4	150	13602	0	-49.5	19.8	0	48	222	6	150	13638	1	-49.4	21.8	1	54	270	9								
200	11680	0	-49.8	13.8	0	23	249	4	200	11713	0	-48.5	16.3	0	42	229	7	200	11744	1	-47.7	18.6	1	51	275	11								
300	9038	0	-46.8	6.2	0	23	217	4	300	9056	0	-47.2	5.8	1	19	171	4	300	9069	1	-45.4	9.0	1	48	291	11								
500	5467	0	-21.8	10.0	1	31	187	3	500	5500	0	-22.5	5.8	0	60	153	5	500	5490	1	-21.2	9.5	1	45	288	6								
700	2912	0	-7.1	6.5	0	37	159	3	700	2947	0	-6.9	3.9	0	69	142	7	700	2927	1	-5.7	8.2	1	32	284	3								
850	1373	0	1.1	3.8	1	38	159	3	850	1406	0	2.0	3.4	0	58	107	4	850	1382	1	1.3	2.5	1	22	281	3								
1005	* 6		6.3	2.2					1003	* 50		8.0	1.6					1004	* 31		7.1	1.1												

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
N AMERICA - USA (ALASKA) YAKUTAT, AK 70361 SEP 2006 5931N 13940W OB 3									N AMERICA - USA SHREVEPORT/REG., LA. 72248 SEP 2006 3227N 09350W OB 2									N AMERICA - USA NEWPORT, NC. 72305 SEP 2006 3446N 07652W OB 2																	
030	24047	3	-53.0	22.1	6	80	265	5	030	24017	3	-54.5	19.1	3	94	89	10	030	24023	4	-53.9	24.6	6	97	92	7									
050	20758	2	-53.3	21.2	5	79	260	5	050	20787	2	-60.3	14.2	3	84	94	6	050	20795	3	-59.9	20.3	7	86	92	6									
100	16289	0	-51.8	19.6	5	70	245	6	100	16569	2	-70.9	10.9	3	86	272	10	100	16552	2	-68.3	12.9	9	77	253	6									
150	13657	0	-50.7	18.7	5	52	252	6	150	14138	1	-64.4	12.2	2	94	274	23	150	14104	2	-63.4	12.8													
200	11777	0	-49.7	14.3	5	54	247	10	200	12338	0	-54.1	14.2	1	91	279	26	200	12302	2	-54.3	12.9	9	79	252	18									
300	9123	0	-45.7	7.4	2	52	232	13	300	9623	1	-34.1	18.3	3	91	274	21	300	9597	2	-35.1	14.6	6	84	252	18									
500	5541	0	-21.4	9.4	1	60	214	8	500	5846	0	-7.6	21.1	0	86	273	11	500	5832	2	-8.4	19.4	4	81	256	11									
700	2979	0	-6.1	7.3	0	67	178	6	700	3154	0	7.1	14.2	0	66	281	5	700	3142	2	6.7	17.1	4	77	259	8									
850	1436	0	2.1	4.2	0	76	152	7	850	1531	0	15.8	8.8	0	36	251	3	850	1526	2	13.6	6.2	3	60	270	5									
1011	* 13		7.9	1.3					1005	* 85		19.5	3.5						1015	* 11		18.1	.7												
N AMERICA - USA NASHVILLE/OLD HICKORY, TN. 72327 SEP 2006 3614N 08633W OB 3									N AMERICA - USA NORTH PLATTE/LEE BIRD, NE. 72562 SEP 2006 4107N 10040W OB 3									N AMERICA - USA MEDFORD/MEDFORD-JACKSON COUN 72597 SEP 2006 4223N 12250W OB 3																	
030	24079	2	-52.9	12.4	3	91	87	6	030	23868	2	-56.0	21.0					030	23882	0	-56.3	11.2													
050	20825	2	-58.3	10.2	4	69	100	4	050	20652	1	-59.7	18.2					050	20664	0	-59.4	10.3													
100	16531	2	-64.9	8.5	7	96	267	11	100	16388	0	-63.5	13.6					100	16345	0	-60.9	9.4													
150	14046	2	-61.2	9.0	6	93	269	23	150	13892	0	-61.8	10.6					150	13817	0	-58.9	9.2													
200	12231	2	-53.6	9.9	3	93	266	25	200	12101	0	-58.3	7.7					200	12002	0	-57.0	8.6													
300	9533	2	-36.6	11.7	2	90	263	22	300	9452	0	-39.6	10.2					300	9372	0	-42.8	9.6													
500	5797	2	-9.8	18.1	2	88	261	13	500	5751	0	-12.7	15.4					500	5715	0	-14.9	13.2													
700	3123	2	4.9	10.9	2	83	254	9	700	3103	0	3.2	11.4					700	3085	0	1.7	15.4													
850	1515	2	12.2	4.8	3	60	249	5	850	1506	0	9.8	11.0					850	1495	0	9.8	10.1													
995	* 180		16.4	1.8					920	* 849		7.2	3.6					970	* 398		8.4	4.9													
N AMERICA - USA CHANHASSEN, MN. 72649 SEP 2006 4451N 09333W OB 2									N AMERICA - USA INT.FALLS/FALLS INT. MN. 72747 SEP 2006 4833N 09323W OB 3									N AMERICA - USA GREAT FALLS, MT. 72776 SEP 2006 4727N 11120W OB 2																	
030	23831	1	-55.5	20.5					030	23803	0	-55.9	23.1					030	24033	2	-54.0	11.9	3	67	311	4									
050	20602	1	-58.8	16.0					050	20568	0	-57.7	21.9					050	20783	2	-56.7	11.1	3	60	297	3									
100	16281	1	-60.3	13.5					100	16201	0	-57.3	20.6					100	16405	4	-58.7	10.0	5	69	293	8									
150	13741	1	-58.2	13.6					150	13637	0	-56.5	18.5					150	13855	4	-57.5	9.4	5	73	295	12									
200	11924	1	-56.4	13.2					200	11802	0	-54.0	14.7					200	12032	4	-56.3	8.3	5	57	296	11									
300	9278	1	-42.4	14.1					300	9155	0	-44.4	10.4					300	9391	5	-41.9	9.0	6	44	267	9									
500	5641	1	-17.0	13.5					500	5555	0	-20.0	15.1					500	5720	5	-14.4	12.5	5	71	289	10									
700	3038	1	-1.7	11.8					700	2985	0	-5.4	13.8					700	3085	5	2.0	10.7	5	52	298	4									
850	1472	1	4.3	9.0					850	1439	0	1.7	7.5					850	1490	5	11.7	13.6	6	57	264	5									
982	* 290		7.2	4.7					971	* 362		2.2	2.7					888	*1132		9.4	7.5													

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
N AMERICA - USA SPOKANE, WA. 72786 SEP 2006 4740N 11730W OB									N AMERICA - CANADA NORMAN WELLS UA, 71043 SEP 2006 6517N 12640W OB 3									N AMERICA - CANADA HALL BEACH UA, NU 71081 SEP 2006 6846N 08113W OB 3								
030	24079	0	-53.4	14.8	1	52	311	3	030	24013	1	-53.9	31.9	1	75	289	5	030	23931	1	-53.6	31.0	3	50	299	2
050	20819	0	-56.2	13.1	1	55	321	3	050	20734	1	-53.6	31.9	1	78	285	6	050	20643	1	-53.1	31.6	3	58	322	3
100	16444	0	-58.6	11.8	0	79	284	8	100	16262	1	-51.4	32.6	1	67	270	7	100	16146	1	-50.4	32.6	4	57	331	4
150	13893	0	-57.4	11.6	0	67	293	11	150	13624	1	-50.6	31.7	1	58	265	8	150	13492	1	-48.8	31.8	5	59	352	6
200	12070	0	-55.7	11.1	0	50	300	11	200	11746	1	-51.1	25.4	2	50	257	9	200	11596	1	-48.3	27.8	3	51	2	8
300	9417	0	-41.4	12.0	0	47	283	10	300	9111	1	-46.7	9.0	1	41	249	9	300	8942	1	-48.0	9.6	4	49	13	10
500	5747	0	-14.1	14.4	0	60	276	7	500	5545	1	-22.0	9.3	1	40	244	5	500	5413	1	-24.7	9.0	3	57	9	8
700	3111	0	3.0	15.0	0	64	257	5	700	2984	1	-5.6	6.9	1	50	257	4	700	2880	1	-8.9	9.1	3	57	15	6
850	1507	0	13.6	13.2	0	54	228	3	850	1434	1	3.7	7.3	1	40	259	3	850	1354	1	-2.1	6.6	3	58	23	5
932	* 728		8.7	5.3					1003	* 95		7.2	3.4					1006	*		1.3	.9				
N AMERICA - CANADA ALERT UA, NU 71082 SEP 2006 8230N 06220W OB 3									N AMERICA - CANADA ST.JOHN'S UA, NFLD 71801 SEP 2006 4737N 05245W OB 3									N AMERICA - CANADA SEPT-ILES UA, QUE 71811 SEP 2006 5013N 06615W OB 3								
030	23889	0	-53.7	29.3	2	34	347	2	030	24127	2	-51.6	29.5	3	23	279	1	030	24094	1	-51.2	29.8	6	81	255	6
050	20596	0	-52.1	31.5	1	53	306	3	050	20840	2	-55.1	28.6	2	82	273	6	050	20791	1	-53.7	29.1	7	88	253	8
100	16080	0	-49.3	33.4	1	64	303	5	100	16449	1	-58.5	25.9	2	91	269	18	100	16352	0	-54.4	27.1	7	87	260	15
150	13415	0	-48.0	32.9	0	69	298	7	150	13893	1	-57.1	23.4	3	91	268	30	150	13752	0	-53.2	26.8	5	88	258	23
200	11517	0	-48.7	29.4	0	64	301	9	200	12063	1	-54.3	16.0	5	89	268	37	200	11897	0	-52.9	20.4	5	85	259	25
300	8879	0	-49.9	9.1	0	47	297	10	300	9385	1	-39.0	14.3	3	87	265	32	300	9245	0	-43.3	11.3	5	72	263	20
500	5378	0	-27.0	8.7	0	48	304	6	500	5694	1	-14.0	16.3	1	82	266	19	500	5610	0	-17.4	11.0	6	73	266	14
700	2881	0	-12.9	4.5	0	43	290	4	700	3061	1	.8	12.2	1	76	273	11	700	3011	0	-2.8	10.9	5	69	270	8
850	1381	0	-6.9	3.0	0	21	323	2	850	1479	1	7.6	7.2	2	66	268	7	850	1451	0	3.9	5.0	5	54	286	5
1010	* 76		-5.3	1.3					997	* 140		13.3	2.3					1007	* 55		7.7	1.6				
N AMERICA - CANADA GOOSE UA, NFLD 71816 SEP 2006 5318N 06022W OB 3									N AMERICA - CANADA LA GRANDE IV UA, QUE 71823 SEP 2006 5345N 07340W OB 3									N AMERICA - CANADA MOOSONEE UA, ONT 71836 SEP 2006 5116N 08039W OB 3								
030	24081	1	-50.8	29.9	1	79	264	6	030	24065	0	-51.0	29.4	2	84	253	7	030	24056	0	-51.1	30.2	1	78	258	7
050	20773	1	-52.9	29.1	0	85	265	8	050	20758	0	-52.8	28.9	2	84	263	8	050	20757	0	-53.8	29.6	1	83	268	7
100	16303	1	-52.6	28.7	1	87	266	15	100	16283	0	-52.2	29.0	1	86	267	13	100	16309	0	-53.9	29.7	1	93	272	13
150	13678	1	-51.8	27.0	1	87	265	22	150	13653	0	-51.1	28.6	1	87	268	18	150	13701	0	-52.7	28.7	0	92	270	16
200	11807	0	-51.2	21.3	0	85	268	25	200	1771	0	-52.1	21.5		4	68	3	200	11838	1	-53.5	21.1	2	86	270	18
300	9160	0	-44.5	11.1	1	81	265	25	300	9137	0	-44.9	11.5	1	78	268	24	300	9205	0	-44.8	10.4	0	77	271	16
500	5545	0	-19.2	13.8	0	78	267	16	500	5538	0	-20.2	12.0	0	82	272	16	500	5594	0	-18.5	13.0	0	82	284	12
700	2970	0	-4.8	12.3	0	75	284	11	700	2972	0	-6.0	8.2	0	82	279	10	700	3004	0	-3.2	15.5	0	77	292	7
850	1422	0	2.4	6.8	0	67	274	7	850	1431	0	.7	3.6	0	68	276	7	850	1450	0	3.2	7.5	0	53	292	4
1005	* 39		9.3	4.9					976	* 302		5.6	1.7					1013	* 11		6.9	1.6				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
N AMERICA - CANADA THE PAS A UA, MAN 71867 SEP 2006 5358N 10100W OB 3									N AMERICA - CANADA KUUJUAQ A, UA, QUE 71906 SEP 2006 5807N 06825W OB 3									N AMERICA - CANADA INUKJUAQ A UA, QUE 71907 SEP 2006 5828N 07805W OB 3								
030	24041	2	-53.1	30.8	2	81	308	6	030	24002	3	-51.3	31.1	4	80	254	6	030	23982	2	-51.5	33.3	2	80	258	6
050	20767	2	-55.1	30.6	2	86	309	7	050	20692	3	-52.2	31.0	5	78	265	7	050	20676	2	-52.1	33.1	2	79	272	6
100	16340	2	-54.7	30.8	1	86	305	11	100	16194	1	-50.6	31.5	4	79	270	9	100	16177	2	-50.6	33.4	1	81	280	8
150	13738	1	-54.2	28.7	1	84	306	14	150	13543	1	-48.8	31.4	4	78	270	12	150	13521	2	-48.5	33.7	2	83	287	11
200	11897	1	-55.6	17.3	2	73	305	17	200	11650	1	-48.1	28.0	4	75	272	15	200	11621	1	-47.6	31.5	2	81	290	14
300	9271	0	-44.0	9.7	1	68	307	17	300	8978	1	-46.5	13.2	3	75	273	20	300	8967	1	-47.3	12.8	2	77	291	18
500	5640	0	-17.1	11.6	1	64	307	10	500	5437	1	-24.4	10.4	3	78	276	12	500	5431	1	-24.8	7.8	1	81	294	12
700	3035	0	-2.1	10.8	0	49	316	5	700	2908	1	-9.3	7.1	3	79	278	10	700	2905	1	-9.3	9.0	0	71	295	8
850	1471	0	5.4	5.9	0	24	332	3	850	1385	1	-1.7	5.6	4	75	282	9	850	1382	1	-1.9	4.7	1	62	293	6
983	* 274		7.4	2.0					1003	* 65		5.5	1.9					1006	* 28		5.2	1.4				
N AMERICA - CANADA IQUALUIT UA, NU 71909 SEP 2006 6345N 06833W OB 3									N AMERICA - CANADA CHURCHILL A UA, MAN 71913 SEP 2006 5844N 09404W OB 3									N AMERICA - CANADA CORAL HARBOUR A UA, NU 71915 SEP 2006 6412N 08322W OB 3								
030	23970	0	-51.9	30.9	5	75	254	5	030	24003	6	-53.0	31.5	6	78	302	5	030	23964	0	-52.6	31.5	0	60	278	4
050	20663	0	-52.0	31.0	6	56	260	4	050	20719	3	-53.8	32.1	5	89	313	7	050	20668	0	-52.8	32.3	0	52	308	3
100	16151	0	-49.4	32.0	3	45	272	4	100	16250	1	-52.5	32.7	3	90	310	10	100	16171	0	-50.2	32.9	0	64	318	5
150	13480	0	-47.1	32.1	6	33	266	3	150	13624	1	-51.3	32.0	2	84	310	13	150	13514	0	-48.0	33.6	1	56	329	6
200	11573	0	-46.6	29.1	5	25	265	3	200	11756	1	-51.6	24.9	2	83	310	17	200	11612	0	-47.4	30.7	1	62	340	9
300	8904	0	-48.8	9.7	6	23	185	5	300	9131	0	-46.5	9.5	0	73	311	19	300	8940	0	-47.7	12.1	1	56	352	11
500	5381	0	-25.3	7.5	8	14	246	2	500	5549	0	-20.9	13.2	0	77	315	13	500	5413	0	-24.9	11.3	0	58	351	9
700	2857	0	-10.2	4.9	9	14	300	2	700	2984	0	-5.8	12.5	1	75	318	9	700	2886	0	-9.0	7.6	0	63	347	8
850	1339	0	-3.7	2.7	9	12	285	1	850	1439	0	1.7	9.5	0	74	314	7	850	1362	0	-2.2	6.2	0	59	352	6
1001	* 22		3.3	2.3					1011	* 29		6.1	2.3					1000	* 57		1.4	1.6				
N AMERICA - CANADA EUREKA UA, NU 71917 SEP 2006 7959N 08556W OB 3									N AMERICA - CANADA RESOLUTE UA, NU 71924 SEP 2006 7442N 09458W OB 3									N AMERICA - CANADA CAMBRIDGE BAY UA, NU 71925 SEP 2006 6908N 10500W OB 3								
030	23905	0	-53.8	28.3	3	60	343	4	030	23910	0	-54.3	25.7		75	331	5	030	23964	1	-54.1	32.4		81	328	5
050	20618	0	-52.6	29.0	3	79	298	5	050	20632	0	-53.2	25.9		74	328	6	050	20685	1	-53.7	32.7	9	83	311	6
100	16110	0	-49.7	30.0	3	71	288	5	100	16144	0	-51.0	25.7	9	63	329	7	100	16207	1	-51.6	33.4		74	308	7
150	13454	0	-49.2	28.4	2	68	285	7	150	13503	0	-50.4	24.0		47	332	6	150	13573	1	-51.3	32.0	9	68	301	7
200	11563	0	-50.2	21.0	3	60	282	8	200	11617	0	-51.9	16.9		48	323	7	200	11708	1	-52.3	22.8	9	51	305	6
300	8937	0	-49.1	8.9	2	42	283	9	300	9007	0	-48.3	7.2	9	35	337	7	300	9083	1	-47.5	8.4		32	313	5
500	5415	0	-25.5	9.0	2	45	285	6	500	5463	0	-23.8	9.6		49	329	7	500	5520	1	-22.2	8.4	9	37	322	5
700	2900	0	-11.1	7.5	2	41	291	3	700	2927	0	-8.6	10.8	9	60	346	6	700	2963	0	-7.1	11.8	9	46	337	5
850	1389	0	-5.3	4.5	2	39	335	3	850	1402	0	-2.7	8.4		52	353	4	850	1427	0	-1	11.8	8	48	345	4
1013	* 10		-4.4	2.1					1006	* 46		-2.6	1.1					1012	* 25		.4	1.5				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
N AMERICA - CANADA BAKER LAKE UA, NU 71926 SEP 2006 6419N 09600W OB 3									N AMERICA - CANADA FORT SMITH UA, 71934 SEP 2006 6001N 11150W OB 3									N AMERICA - CANADA FORT NELSON UA, BC 71945 SEP 2006 5850N 12230W OB 3									
030	23961	2	-53.3	30.9	1	86	320	5	030	24018	1	-54.1	30.9	2	84	312	6	030	24072	4	-54.0	32.3	6	81	299	5	
050	20680	1	-53.6	30.6	1	90	331	7	050	20748	1	-54.8	31.2	1	87	300	7	050	20790	3	-54.1	32.1	6	79	283	6	
100	16205	0	-51.6	31.7	0	85	330	9	100	16301	1	-53.4	31.5	1	83	291	9	100	16330	2	-53.5	31.8	6	82	273	10	
150	13568	0	-50.7	31.5	0	79	330	11	150	13687	1	-52.8	30.1	1	83	286	13	150	13723	0	-53.0	29.5	1	78	265	15	
200	11692	0	-50.9	25.9	1	76	332	13	200	11836	1	-54.2	18.5	4	81	283	16	200	11871	0	-53.9	19.1	0	74	264	20	
300	9062	0	-47.8	8.0	0	67	335	16	300	9211	0	-45.3	8.6	1	75	282	17	300	9229	0	-44.6	8.7	0	69	257	19	
500	5502	0	-22.5	11.0	0	71	337	12	500	5603	0	-19.6	8.2	2	73	279	10	500	5620	0	-19.2	8.3	0	75	255	13	
700	2952	0	-6.8	9.5	0	73	337	10	700	3023	0	-3.9	6.5	0	55	279	6	700	3036	0	-3.8	6.7	0	63	256	7	
850	1415	0	-2	7.3	3	74	340	8	850	1462	0	5.0	6.4	0	41	274	3	850	1474	0	6.3	6.7	0	38	274	3	
1011	* 51		1.9	1.6					990	* 204		7.3	2.3					970	* 382		5.3	1.3					
N AMERICA - CANADA INUVIK UA, NWT 71957 SEP 2006 6819N 13330W OB 3									N AMERICA - CANADA WHITEHORSE, UA, YT 71964 SEP 2006 6044N 13500W OB 3									N AMERICA - MEXICO CHIHUAHUA, CHIH. 76225 SEP 2006 2838N 10600W OB 3									
030	23995	4	-53.6	31.1	9	68	270	4	030	24022	8	-53.9	32.7	7	79	269	5	030									
050	20708	4	-53.3	31.2	9	66	275	4	050	20741	8	-53.3	32.9	6	79	266	6	050									
100	16223	5	-51.2	31.7	9	57	255	5	100	16271	8	-52.6	33.2	6	70	251	8	100	16599	1	-74.0				237	7	
150	13586	4	-50.5	31.2	9	35	248	4	150	13641	8	-50.9	32.5	6	66	255	10	150	14204	1	-66.0				1	267	20
200	11713	4	-51.1	25.0	9	16	252	2	200	11765	8	-50.7	26.9	6	67	251	14	200	12409	1	-53.4				1	265	20
300	9087	4	-47.9	8.1	9	5	230	1	300	9123	8	-46.8	7.8	6	62	243	15	300	9670	1	-32.0	18.7			1	269	14
500	5527	4	-22.1	11.0	9	20	233	2	500	5544	8	-20.7	8.8	6	55	233	8	500	5870	1	-6.1	17.0			1	264	5
700	2972	4	-6.3	8.4	9	31	224	3	700	2977	8	-6.1	6.3	6	62	222	6	700	3153	1	9.8	5.7			1	195	3
850	1427	4	2.4	7.9	9	34	204	3	850	1431	8	3.2	5.5	6	78	169	6	850									
1003	* 103		5.2	2.1					930	* 707		4.8	3.9					852	*1433		17.9	2.6					
N AMERICA - MEXICO AEROP.INTERNACIONAL MONTERRE 76394 SEP 2006 2552N 10010W OB 3									N AMERICA - MEXICO COLONIA JUAN CARRASCO MAZATL 76458 SEP 2006 2312N 10620W OB 3									N AMERICA - MEXICO GUADALAJARA, JAL. 76612 SEP 2006 2040N 10320W OB									
030									030									030									
050									050									050									
100	16617	11	-75.9				228	2	100									100	16615	17	-77.2				79	6	
150	14236	6	-68.6	12.4	6		240	8	150	14295	28	-67.2				219	10	150	14256	17	-67.5				26	5	
200	12453	11	-53.4				247	11	200	12500	28	-51.4				200	6	200	12465	17	-52.9				166	1	
300		9	-35.3	12.5	9		245	7	300	9730	28	-28.4	6.0			214	5	300	9710	17	-30.1	8.7			229	2	
500	5880	11	-5.6	11.4					500	5870	28	-3.6	10.2			243	11	500	5880	17	-5.3	4.6			223	3	
700	3165	13	10.4	6.4			247	1	700	3134	28	11.1	3.1			246	7	700	3161	17	9.2	2.8			225	4	
850									850									847	*1551		17.0	.7					
962	* 448		22.3	4.3					1004	* 4		31.3	4.8														

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
N AMERICA - MEXICO AEROP.INTERNACIONAL MERIDA, 76644 SEP 2006 2059N 08939W OB 3									N AMERICA - MEXICO MANZANILLO, COL. 76654 SEP 2006 1903N 10410W OB									N AMERICA - MEXICO AEROP. INTERNACIONAL MEXICO, 76679 SEP 2006 1926N 09908W OB 3											
030									030										030										
050									050										050										
100	16602	2	-76.6		2		53	6	100	16601	3	-78.1			4		90	8	100	16619	5	-78.2			5		74	8	
150	14227	2	-66.8		2		1	3	150	14252	3	-67.9			4		56	7	150	14259	6	-67.9			6		28	8	
200	12436	2	-53.6		2		193	3	200	12462	3	-53.2			4		66	5	200	12469	4	-53.2			4		25	4	
300	9700	2	-31.7	16.2	2		26	3	300	9710	3	-30.0	10.8		5		265	5	300	9720	4	-30.3	12.5		4		49	2	
500	5890	2	-6.3	11.6	3		74	3	500	5880	2	-5.3	3.5		5		237	4	500	5890	4	-5.4	5.0		4		266	4	
700	3177	2	9.6	9.0	2		234	4	700	3154	2	10.1	4.0		4		226	4	700	3163	3	12.2	6.1		3		43	3	
850									850										850										
1012	* 9		24.2	1.2					1009	* 3		25.7	1.8						774	*2235		20.5	9.4						
N AMERICA - MEXICO HACIENDA YLANG YLANG VERACRU 76692 SEP 2006 1909N 09607W OB 3									N AMERICA - MEXICO ACAPULCO, GRO. 76805 SEP 2006 1650N 09956W OB									N AMERICA - BERMUDA BERMUDA INTERNATIONAL AIRPOR 78016 SEP 2006 3222N 06440W OB 3											
030									030										030										
050									050										050	20742	3	-60.1	16.0						
100	16599	10	-77.1				74	9	100	16594	8	-76.8			8		71	9	100	16526	1	-68.8	9.0						
150	14237	10	-68.1				39	7	150	14241	5	-68.4			5		59	9	150	14089	2	-67.1	9.3						
200	12451	10	-53.5				36	6	200	12454	5	-53.4			5		64	6	200	12322	1	-56.7	12.8						
300	9700	10	-30.5	13.5			57	6	300	9710	5	-30.5	9.1		6		78	6	300	9626	1	-35.1	19.1						
500	5880	10	-5.6	6.9			263	5	500	5880	5	-5.4	3.7		6		267	6	500	5866	1	-9.0	14.7						
700	3160	9	9.6	4.7	9		231	3	700	3160	5	9.4	3.2		6		267	4	700	3183	1	7.1	11.4						
850									850										850	1559	2	15.0	3.6						
1009	* 16		25.1	1.1					1011	* 3		25.8	1.8						1014	* 130		24.6	2.9						
N AMERICA - JAMAICA KINGSTON/NORMAN MANLEY 78397 SEP 2006 1756N 07647W OB 3									N AMERICA - COSTA RICA JUAN SANTAMARIA INT. AIRPORT 78762 SEP 2006 0959N 08413W OB 2									AMERICA - NETHERLANDS ANTILLES & ARUBA JULIANA AIRPORT, 78866 SEP 2006 1802N 06307W OB 2											
030	23963	12	-55.7	9.6					030	23896	8	-58.1			9	97	71	7	030			9	-55.0			9	91	88	12
050	20776	12	-62.5	8.6					050	20728	7	-63.7			9	41	160	2	050	20663	8	-61.4			8	93	88	11	
100	16634	13	-76.1	7.8					100	16617	7	-76.7			9	69	218	5	100	16576	4	-73.9			4	69	81	4	
150	14233	12	-66.5	8.0					150	14246	7	-67.5			9	97	204	8	150	14188	2	-65.8			2	33	120	3	
200	12441	13	-53.3	9.1					200	12455	6	-53.2			9	99	94	9	200	12412	2	-52.8			2	12	165	1	
300	9704	11	-31.6	11.6					300	9709	4	-30.5	10.2		9	93	93	6	300	9688	1	-31.7	10.2		1	15	168	1	
500	5892	11	-5.8	12.4					500	5880	4	-5.1	9.3		9	93	115	5	500	5886	1	-5.2	11.4		1	53	90	3	
700	3177	11	9.8	8.9					700	3157	4	10.4	7.1		9	94	71	6	700	3181	1	9.8	6.1		1	52	82	3	
850	1535	11	18.9	5.3					850	1512	4	18.8	6.5		9	98	80	5	850	1544	2	18.5	5.3		2	73	84	5	
1013	* 14		28.9	6.3					912	* 934		19.9	2.8						1015	* 4		27.5	5.1						

UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 SEP 2006 1212N 06858W OB 3									S AMERICA - BRAZIL MANAUS (AEROPORTO) 82332 SEP 2006 0309S 05959W OB 2									S AMERICA - BRAZIL FORTALEZA 82397 SEP 2006 0346S 03836W OB											
030	23956	3	-56.0		4	96	95	7	030									030											
050	20752	3	-61.5		3	76	93	5	050	20721	4	-63.6	10.6		8	67	264	5	050	20717	8	-63.3				7	69	268	6
100	16606	2	-75.9		2	71	63	5	100	16576	3	-76.4	6.6		3	58	77	4	100	16590	1	-77.3				1	69	108	6
150	14236	2	-66.6		3	23	57	3	150	14214	2	-67.9	8.0		3	81	268	7	150	14217	2	-66.7				2	84	267	8
200	12435	1	-53.0		1	17	70	2	200	12430	2	-54.1	10.9		2	15	226	1	200	12427	1	-54.1				2	22	272	2
300	9693	1	-31.0	11.8	1	60	95	4	300	9695	2	-31.6	15.7		2	67	79	5	300	9693	2	-31.9	30.0			1	68	84	7
500	5879	1	-5.7	10.9	1	73	99	6	500	5883	2	-6.2	17.6		2	95	87	9	500	5879	2	-5.2	43.2			1	86	92	6
700	3161	1	10.0	8.3	1	88	105	6	700	3177	2	8.6	9.5		2	94	90	8	700	3170	1	8.9	20.2			1	87	102	7
850	1517	1	19.2	6.3	1	83	116	7	850	1542	2	18.3	4.0		2	94	80	8	850	1539	2	15.3	7.2			1	97	129	11
1005	* 54		26.9	2.4					1004	* 84		27.2	4.2						1013	* 26		27.8	6.4						
S AMERICA - BRAZIL NATAL AEROPORTO 82599 SEP 2006 0555S 03515W OB 2									S AMERICA - BRAZIL FLORIANO 82678 SEP 2006 0646S 04301W OB 2									S AMERICA - BRAZIL PORTO VELHO (AEROPORTO) 82824 SEP 2006 0846S 06355W OB											
030	23956	10	-55.3	16.4	9	90	263	10	030									030	23881	14	-57.0				9	96	272	11	
050	20743	2	-62.2	19.1	2	73	260	6	050	20709	3	-62.4			5	64	254	5	050	20693	11	-62.9				9	89	283	8
100	16597	0	-76.4	10.4	0	64	91	5	100	16580	1	-77.0			3	43	94	3	100	16569	9	-75.7				9	50	281	4
150	14215	0	-66.4	12.9	0	76	269	8	150	14209	1	-67.7			2	76	251	7	150	14190	8	-67.7				8	83	273	10
200	12422	0	-53.7	15.8	0	44	273	4	200	12427	1	-54.4			2	53	236	4	200	12408	8	-54.6				8	73	282	8
300	9689	0	-31.8	21.8	0	43	86	5	300	9698	1	-32.3	24.2		2	38	102	3	300	9680	8	-32.4	12.9			8	21	294	2
500	5872	0	-5.5	29.8	0	93	92	7	500	5885	1	-5.3	39.7		2	93	98	7	500	5878	8	-6.5	14.2			8	73	63	4
700	3169	0	8.7	17.4	0	64	96	4	700	3177	1	8.2	16.7		2	75	131	6	700	3171	8	8.5	6.7			8	83	62	5
850	1540	0	14.5	2.9	0	97	125	10	850	1545	1	17.5	8.8		2	96	96	8	850	1533	8	18.5	4.4			9	71	57	4
1012	* 52		27.4	5.5					1001	* 127		28.5	9.7						1003	* 102		23.2	2.5						
S AMERICA - BRAZIL RECIFE 82900 SEP 2006 0803S 03455W OB 2									S AMERICA - BRAZIL PETROLINA 82983 SEP 2006 0923S 04029W OB 2									S AMERICA - BRAZIL SALVADOR 83229 SEP 2006 1301S 03831W OB 2											
030	23889	13	-56.4		9	95	272	10	030	23899	8	-56.9			9	89	270	8	030										
050	20705	10	-63.7		9	57	236	4	050	20720	2	-63.3			4	77	240	5	050	20700	9	-64.3				9	70	233	4
100	16589	9	-76.8		9	29	81	2	100	16587	0	-76.2			0	15	17	1	100	16573	6	-75.2				7	76	297	6
150	14210	8	-67.3		8	88	269	11	150	14208	0	-67.7			0	82	259	9	150	14183	5	-67.0				5	96	268	12
200	12424	7	-54.3		7	74	257	7	200	12424	0	-54.7			0	68	243	8	200	12403	5	-55.2				6	85	255	11
300	9697	7	-32.2	34.7	7	25	259	2	300	9701	0	-32.3	26.7		0	20	185	2	300	9683	5	-33.2	28.2			6	50	249	4
500	5880	7	-5.3	46.8	7	77	91	5	500	5888	0	-5.2	38.7		0	77	87	5	500	5881	5	-5.6	43.0			6	50	79	3
700	3174	7	8.9	26.2	7	36	100	2	700	3181	0	8.5	17.6		0	56	135	5	700	3175	4	8.4	18.4			5	46	129	3
850	1548	7	14.4	6.1	7	94	125	7	850	1551	0	15.4	7.5		0	98	118	10	850	1551	4	14.4	8.8			4	82	116	5
1016	* 7		27.2	5.7					975	* 370		24.5	7.2						1012	* 51		25.4	4.4						

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND																																																																																																																																																																																																																																																																																	
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED																																																																																																																																																																																																																																																																								
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps																																																																																																																																																																																																																																																																								
S AMERICA - BRAZIL BOM JESUS DA LAPA 83288 SEP 2006 1316S 04325W OB 2									S AMERICA - BRAZIL BRASILIA (AEROPORTO) 83378 SEP 2006 1552S 04756W OB 3									S AMERICA - BRAZIL TRINDADE (ILHA) 83650 SEP 2006 2030S 02919W OB 2																																																																																																																																																																																																																																																																																									
030									030	23887	10	-55.8					9	45	307	2	030									050	20699	10	-64.5			9	69	242	4	050	20714	0	-64.1			0	73	270	6	050	20685	12	-64.3			9	54	276	4	100	16575	4	-75.5			5	82	287	7	100	16576	0	-74.4			0	87	280	13	100	16541	8	-73.0			9	93	284	13	150	14188	4	-67.9			4	86	265	12	150	14188	0	-68.1			0	89	264	17	150	14126	7	-66.8			9	96	275	22	200	12409	4	-55.2			4	85	249	12	200	12411	0	-55.6			0	89	265	16	200	12347	6	-56.1			9	91	266	20	300	9693	3	-33.0	22.9		3	72	248	6	300	9698	0	-33.3	18.9		0	81	262	10	300	9648	5	-35.5	26.5		9	78	273	14	500	5889	2	-6.0	32.8		3	42	137	2	500	5900	0	-6.4	25.2		0	42	245	2	500	5884	0	-7.6	40.5		6	74	267	8	700	3186	2	8.4	16.2		2	33	119	2	700	3197	0	8.6	11.6		0	40	252	2	700	3185	5	7.5	32.1		6	38	245	2	850	1553	2	17.4	10.3		2	67	104	4	850	1558	0	17.9	8.6		0	69	57	6	850	1573	4	11.4	11.0		5	34	77	2	967	* 440		25.4	.3						900	*1061		19.7	9.0						1023	* 5		24.7	7.1					
S AMERICA - BRAZIL GALEAO 83746 SEP 2006 2249S 04315W OB 2									S AMERICA - BRAZIL MARTE 83779 SEP 2006 2330S 04638W OB									S AMERICA - BRAZIL FOZ DO IGUAQU (AEROPORTO) 83827 SEP 2006 2531S 05435W OB																																																																																																																																																																																																																																																																																									
030									030	23878	4	-54.5					4	67	64	4	030									050	20662	12	-62.7	13.8		9	92	299	6	050	20663	1	-61.7			1	42	299	2	050	20650	10	-61.5	14.9		9	30	294	2	100	16513	9	-71.4	8.1		9	92	280	18	100	16483	0	-71.2			0	95	271	18	100	16462	8	-70.4	9.4		8	97	266	18	150	14077	7	-65.0	10.9		7	97	272	28	150	14058	0	-65.0			0	97	270	30	150	14025	8	-64.6			8	97	271	30	200	12288	4	-55.6	14.8		5	92	265	29	200	12271	0	-56.3			0	94	268	34	200	12228	7	-56.0	13.3		7	93	273	32	300	9599	5	-36.5	19.1		5	88	278	21	300	9582	0	-36.7	16.7		0	89	274	24	300	9547	7	-37.8	19.7		7	91	273	25	500	5852	4	-9.3	22.4		4	86	280	12	500	5843	0	-9.4	25.8		0	88	275	14	500	5819	7	-10.0	21.9		7	90	197	45	700	3167	4	7.2	18.8		4	76	294	6	700	3160	0	6.6	20.6		0	84	271	8	700	3143	7	6.5	21.2		7	76	271	6	850	1549	4	13.9	6.2		4	52	315	3	850	1543	0	13.6	6.6		0	40	6	3	850	1523	7	14.6	13.2		7	51	320	4	1018	* 6		22.1	6.9						937	* 722		17.7	5.4						989	* 180		16.5	6.4					
S AMERICA - BRAZIL CURITIBA (AEROPORTO) 83840 SEP 2006 2531S 04910W OB 2									S AMERICA - BRAZIL PORTO ALEGRE (AEROPORTO) 83971 SEP 2006 3000S 05111W OB 2									S AMERICA - CHILE ANTOFAGASTA 85442 SEP 2006 2326S 07027W OB 2																																																																																																																																																																																																																																																																																									
030	23866	6	-54.3	22.0		6	23	78	2	030	23734	5	-54.7	18.5		8	31	240	2	030									050	20651	1	-61.7	15.6		1	45	288	2	050	20634	3	-60.2	13.7		3	71	277	5	050	20703	3	-61.5	30.2		3	58	154	4	100	16455	0	-70.0	9.9		0	97	270	18	100	16386	1	-65.5	10.9		1	98	268	20	100	16522	0	-70.8			0	92	255	15	150	14009	0	-63.6	11.9		1	96	268	33	150	13897	1	-61.2	11.3		1	96	269	34	150	14086	0	-64.0	21.1		0	94	268	27	200	12219	0	-56.3	15.0		0	94	272	36	200	12086	0	-56.1	12.9		0	91	273	38	200	12289	0	-55.2	19.8		0	90	265	31	300	9538	0	-37.8	21.2		0	90	270	26	300	9428	0	-40.9	15.9		0	91	274	30	300	9595	0	-36.5	22.5		0	81	266	22	500	5818	0	-10.8	19.6		0	90	268	14	500	5753	0	-13.6	24.4		0	88	270	18	500	5850	0	-8.9	30.6		0	76	267	10	700	3141	0	5.7	17.4		0	81	281	8	700	3112	0	2.8	24.3		0	71	278	8	700	3151	0	10.0			0	25	282	2	850	1538	0	10.6	4.6		0	34	334	3	850	1520	0	9.7	14.3		0	57	276	6	850	1511	0	18.6	34.3		0	58	75	3	916	* 908		14.4	5.2						1019	* 3		15.1	.3						1003	* 140		14.0	3.9						

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
S AMERICA - CHILE ISLA DE PASCUA 85469 SEP 2006 2710S 10920W OB 1									S AMERICA - CHILE SANTO DOMINGO 85586 SEP 2006 3339S 07137W OB									S AMERICA - CHILE PUERTO MONTT 85799 SEP 2006 4126S 07306W OB 2									
030									030	23908	3	-53.3	32.3		4	26	208	2	030								
050	20690								050	20660	2	-59.4	30.4		2	90	241	9	050								
100	16438	4	-66.2		4	97	276	21	100	16362	1	-61.6	28.9		1	92	271	16	100	16177	4	-57.1		4	96	259	25
150	13964	4	-61.8	23.3	4	95	272	37	150	13820	1	-57.0	28.0		2	95	261	32	150	13589	1	-57.1	5.4	1	80	263	26
200	12161	3	-55.8	17.1	4	95	274	43	200	11995	1	-55.9	19.2		1	92	261	38	200	11756	2	-55.7		2	86	261	28
300	9490	1	-38.2	15.0	1	96	276	38	300	9363	1	-43.1	13.6		1	84	259	30	300	9141	1	-47.1	15.4	1	80	263	26
500	5774	0	-11.4	21.0	1	94	279	24	500	5722	0	-16.4	18.9		0	77	263	16	500	5586	0	-22.4	14.6	0	75	272	14
700	3119	0	2.7	17.4	0	84	280	11	700	3108	0	.9			0	66	307	5	700	3035	0	-6.2	17.6	1	74	272	9
850	1529	0	7.9	3.9	1	60	278	6	850	1519	0	10.4			0	13	295	1	850	1489	0	1.5	8.6	3	64	302	6
1014	* 69		19.1	6.1					1010	* 75		8.6	1.6						1010	* 90		5.0	.4				
S AMERICA - CHILE PUNTA ARENAS 85934 SEP 2006 5300S 07051W OB 2									S AMERICA - ARGENTINA RESISTENCIA AERO 87155 SEP 2006 2727S 05903W OB 2									S AMERICA - ARGENTINA CORDOBA AERO 87344 SEP 2006 3119S 06413W OB /									
030									030										030	23864	6	-54.0	32.2	6	15	225	1
050									050										050	20635	2	-59.3	30.8	2	66	302	4
100	15669								100	16436	18	-69.2							100	16369	2	-64.5	25.7	2	97	276	22
150	13162	3	-60.7	26.7	3	93	258	33	150	13973	14	-62.9							150	13872	2	-59.8	26.2	2	95	270	32
200	11375	3	-61.4	21.7	3	90	253	27	200	12180	7	-56.4							200	12051	1	-56.1	20.2	2	91	275	37
300	8822	3	-53.2	14.5	3	85	255	23	300	9502	2	-39.6	16.1		5	89	270	27	300	9410	1	-42.1	12.3	1	87	274	29
500	5355	1	-28.8	8.1	1	91	256	19	500	5796	1	-11.1	21.3		2	90	265	16	500	5745	1	-14.3	20.2	1	82	273	18
700	2860	0	-11.7	9.1	0	85	259	14	700	3128	1	5.3	19.8		2	60	270	7	700	3102	1	2.7	18.3	2	51	279	5
850	1348	0	-3.4	4.9	0	73	259	10	850	1518	1	13.9	23.1		2	23	180	2	850	1509	1	10.1	14.9	2	16	295	2
1001	* 43		2.7	1.8					1010	* 53		14.8	4.6						962	* 484		10.7	11.8				
S AMERICA - ARGENTINA EZEIZA AERO 87576 SEP 2006 3449S 05832W OB 3									S AMERICA - ARGENTINA SANTA ROSA AERO 87623 SEP 2006 3634S 06416W OB /									S AMERICA - ARGENTINA COMODORO RIVADAVIA AERO 87860 SEP 2006 4547S 06730W OB 2									
030	23842	2	-54.0		2	69	255	7	030	23836	1	-54.5			3	80	255	10	030	23814	3	-56.3		3	95	270	37
050	20596	1	-58.1		1	86	265	9	050	20591	0	-58.5			1	91	252	13	050	20368	1	-57.6		2	96	259	35
100	16288	0	-61.2		0	95	260	22	100	16261	0	-59.8			1	97	265	15	100	15994	0	-56.9		0	97	259	31
150	13748	0	-57.2		1	96	265	31	150	13711	0	-56.3			1	95	269	30	150	13425	0	-55.9		0	95	259	29
200	11919	0	-55.5		1	94	265	34	200	11873	0	-54.7			1	86	266	31	200	11597	0	-56.6		0	90	258	28
300	9293	0	-44.6	16.0	0	87	260	27	300	9249	0	-42.8	18.6		2	83	264	29	300	9013	0			0	80	255	23
500	5677	0	-17.9	19.6	0	83	260	18	500	5650	0	-19.1	19.2		3	84	267	19	500	5500	0	-25.2	13.6	0	84	255	16
700	3077	0	-1.5	24.1	1	70	255	9	700	3066	0	-2.5	20.1		2	80	259	11	700	2972	0	-8.0	13.3	1	81	245	9
850	1507	0	7.1	19.2	1	43	240	4	850	1498	0	7.3	17.5		1	61	238	6	850	1434	0	1.8	10.6	2	82	237	9
1016	* 20		11.1	4.8					995	* 191		7.1	6.6						1007	* 58		8.2	8.1				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
S AMERICA - ISLANDS MOUNT PLEASANT AIRPORT 88889 SEP 2006 5149S 05827W OB									ANTARCTICA - AUSTRALIA (ANTARCTIC) MAWSON 89564 SEP 2006 6736S 06252E OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 SEP 2006 6835S 07758E OB 3																	
030	23126	11	-59.5		9	98	260	60	030	21571	7	-73.3	15.3	7	96	281	45	030	21587	7	-72.2	18.7	8	95	285	47									
050	19901	9	-61.7		2	97	259	53	050	18617	7	-77.2	13.1	7	94	281	32	050	18624	7	-77.4	14.4	8	94	284	34									
100	15580	7	-61.4		1	96	257	41	100	14658	6	-77.3	11.3	6	87	284	19	100	14678	5	-77.9	11.3	6	95	289	20									
150	13066	7	-60.1		1	95	255	34	150	12325	4	-74.5	10.9	5	78	289	13	150	12359	4	-75.1	10.6	5	83	296	14									
200	11276	7	-61.1		0	91	251	28	200	10645	3	-71.9	10.2	3	55	306	9	200	10698	2	-72.6	10.3	3	67	312	12									
300	8738	7	-54.6		0	82	245	23	300	8215	2	-61.5	10.4	2	34	319	6	300	8259	2	-61.4	9.8	3	50	324	9									
500	5302	7	-30.7	14.4	0	83	244	16	500	4892	1	-39.5	9.5	1	4	326	1	500	4920	2	-38.3	11.1	3	32	354	5									
700	2828	7	-13.6	15.6	0	83	242	12	700	2519	1	-26.2	6.9	1	37	118	4	700	2536	2	-24.6	12.8	3	51	36	5									
850	1327	7	-5.0	5.3	0	72	242	9	850	1105	1	-21.8	8.4	1	91	90	11	850	1112	2	-21.4	7.9	3	97	50	13									
997	* 74		2.0	2.2					985	* 16		-17.1	7.6					984	* 23		-17.3	6.7													
ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 SEP 2006 6617S 11030E OB 3									ANTARCTICA - JAPAN (ANTARCTIC) SYOWA 89532 SEP 2006 6900S 03935E OB 1									ANTARCTICA - UNITED KINGDOM (ANTARCTIC) HALLEY 89022 SEP 2006 7535S 02639W OB 2																	
030									030	21388	0	-78.6		0	94	280	33	030	21170	5	-85.5	11.3	5	91	253	14									
050									050	18506	0	-81.6		0	90	276	23	050	18374	5	-86.3	10.3	5	88	250	11									
100	14916	7	-71.9	18.3	7	94	274	32	100	14614	0	-80.4		0	82	271	13	100	14563	3	-83.6	9.7	3	85	251	8									
150	12520	6	-71.6	16.2	6	85	270	23	150	12308	0	-77.1		0	63	267	9	150	12287	3	-79.1	9.8	3	67	249	7									
200	10805	5	-68.9	14.8	5	78	271	20	200	10646	0	-74.1		0	42	262	6	200	10641	3	-75.6	9.8	3	61	259	8									
300	8337	4	-58.8	14.0	4	65	266	16	300	8226	0	-62.3		0	17	264	3	300	8233	3	-63.3	9.4	3	53	268	8									
500	4967	4	-36.3	15.9	4	53	273	10	500	4905	0	-39.5		0	2	340	1	500	4924	2	-39.4	11.8	2	31	267	3									
700	2561	4	-22.6	14.5	4	18	247	2	700	2532	0	-25.9	12.5	0	31	58	2	700	2549	2	-25.5	8.0	2	34	15	3									
850	1116	4	-16.0	11.5	4	35	42	3	850	1113	0	-21.1	6.6	0	82	42	6	850	1124	2	-20.3	7.8	2	67	49	6									
980	* 42		-16.1	3.9					984	* 21		-19.7	5.2					985	* 35		-24.7	4.0													
ANTARCTICA - UNITED KINGDOM (ANTARCTIC) ROTHERA 89062 SEP 2006 6734S 06808W OB									ANTARCTICA - USSR (ANTARCTIC) NOVOLAZAREVSKAJA 89512 SEP 2006 7046S 01150E OB 1									ANTARCTICA - USSR (ANTARCTIC) MIRNYJ 89592 SEP 2006 6633S 09301E OB 1																	
030	21741	17	-76.5	11.3	9	93	260	46	030	21266	2	-82.7	2.6	2	94	274	47	030																	
050	18845	16	-79.7	10.5	9	92	254	36	050	18436	2	-83.9	2.5	2	92	270	37	050	18964	11	-69.6	5.5	9	94	280	96									
100	14904	16	-77.4	10.0	9	89	248	25	100	14593	1	-81.7	3.0	1	85	263	25	100	14886	3	-73.7	4.7	5	94	283	56									
150	12562	16	-74.3	9.6	9	84	241	23	150	12305	0	-78.2	3.7	0	82	258	21	150	12505	2	-72.5	4.5	2	89	285	39									
200	10860	15	-71.5	9.2	9	77	233	22	200	10652	0	-74.4	4.8	0	78	249	22	200	10814	0	-71.4	4.5	0	65	298	29									
300	8409	15	-60.1	8.3	9	68	226	21	300	8234	0	-62.2	5.2	0	70	241	19	300	8353	0	-59.0	5.2	0	54	301	22									
500	5037	15	-34.5	15.6	9	72	228	15	500	4913	0	-38.8	6.2	0	49	223	9	500	4975	0	-35.0	6.8	0	33	299	10									
700	2607	15	-19.3	14.2	9	53	244	8	700	2539	0	-26.3	7.9	0	60	107	11	700	2590	0	-21.4	7.4	0	18	62	4									
850	1148	15	-14.5	5.9	9	23	254	2	850	1126	0	-20.8	9.2	0	92	95	23	850	1118	0	-19.2	5.0	0	85	85	23									
988	* 33		-12.6	2.2					972	* 119		-17.5	11.1					980	* 40		-17.6	2.9													

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 SEP 2006 0518N 10010E OB 3									W PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU 48615 SEP 2006 0610N 10210E OB 3									W PACIFIC - MALAYSIA (PENIN. MALAYSIA) KUANTAN 48657 SEP 2006 0347N 10310E OB 3								
030	23935	4	-56.3	31.5	4	67	257	4	030	23938	3	-55.6	32.1	3	19	244	1	030	23908	1	-56.6	30.9	1	76	270	6
050	20733	1	-62.7	27.2	1	50	276	4	050	20733	3	-62.5	27.0	3	21	305	1	050	20715	1	-62.6	25.2	1	78	273	7
100	16607	0	-77.4	7.6	0	73	83	11	100	16612	2	-77.8	7.3	2	84	82	14	100	16592	1	-77.3	8.5	1	63	81	9
150	14245	0	-68.4	6.3	0	97	77	22	150	14254	1	-68.3	6.6	1	96	80	20	150	14230	1	-68.6	7.2	1	98	74	22
200	12458	0	-53.3	6.7	0	95	64	15	200	12466	0	-53.2	7.7	0	94	69	13	200	12445	1	-53.5	8.6	1	95	63	14
300	9709	0	-30.1	6.1	0	85	72	7	300	9717	0	-30.1	8.1	0	85	70	7	300	9702	1	-30.5	9.3	1	89	74	7
500	5876	0	-5.1	4.4					500	5882	0	-5.0	4.1	0	10	219	1	500	5872	1	-5.3	7.0	1	24	93	1
700	3153	0	9.8	4.0	0	58	269	3	700	3159	0	9.7	3.9	0	61	263	4	700	3152	1	9.6	5.3	1	39	251	2
850	1510	0	18.6	3.5	0	52	253	3	850	1515	0	18.8	2.9	0	74	263	4	850	1510	1	18.6	3.9	1	81	222	4
1010	* 4		26.3	2.2					1010	* 5		25.8	2.6					1008	* 16		25.7	1.9				
SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 SEP 2006 0122N 10350E OB 3									SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, HAW 91285 SEP 2006 1943N 15500W OB 2									SW PACIFIC - NEW CALEDONIA NOUMEA (NLE-CALEDONIE) 91592 SEP 2006 2217S 16627E OB 3								
030	23877	0	-57.0	31.1	1	90	275	11	030	23906	1	-56.3	9.8	1	98	92	13	030	23895	2	-55.7		2	80	89	6
050	20688	0	-63.2	28.9	0	94	269	11	050	20717	0	-62.9	8.7	0	97	93	10	050	20685	0	-61.8		0	11	110	1
100	16564	0	-77.4	9.7	0	55	70	7	100	16572	0	-74.5	7.1	0	41	244	2	100	16525	0	-72.8		0	94	272	17
150	14203	0	-68.8	7.3	0	98	71	23	150	14186	0	-67.5	8.1	0	89	261	15	150	14119	0	-65.5		0	97	267	37
200	12421	0	-54.0	7.9	0	95	64	17	200	12402	0	-54.5	9.7	0	86	264	15	200	12323	0	-53.2		0	96	270	42
300	9683	0	-31.1	9.4	0	90	78	9	300	9678	0	-32.6	14.2	0	82	268	10	300	9591	0	-33.1	29.2	0	95	269	36
500	5860	0	-5.5	8.1	0	54	102	3	500	5874	0	-5.6	18.1	0	16	30	1	500	5814	0	-8.7	31.6	0	92	277	18
700	3145	0	9.2	5.6	0	37	214	2	700	3159	1	9.3	16.4	1	53	83	3	700	3130	0	5.0	31.5	0	56	284	5
850	1506	0	18.2	5.4	0	80	183	4	850	1534	0	14.2	1.9	0	83	92	4	850	1534	1	9.7	3.3	1	60	89	5
1008	* 16		27.5	4.1					1015	* 11		21.3	2.7					1012	* 72		19.6	4.2				
SW PACIFIC - KIRIBATI TARAWA 91610 SEP 2006 0121N 17250E OB 3									SW PACIFIC - TUVALU FUNAFUTI 91643 SEP 2006 0831S 17910E OB 3									SW PACIFIC - FIJI NADI AIRPORT 91680 SEP 2006 1745S 17720E OB 3								
030									030	23937	8	-56.4		8	90	278	10	030	23928	8	-54.5					
050									050	20734	5	-62.1		5	87	272	9	050	20715	6	-62.6					
100	16568	5	-74.7		6	31	253	4	100	16575	3	-74.4		4	36	256	4	100	16574	3	-75.4	15.3	5	96	266	16
150	14180	4	-66.7		5	29	318	5	150	14188	3	-66.1		3	62	273	8	150	14199	2	-67.3	15.9	5	98	264	27
200	12383	4	-53.4		5	19	353	3	200	12391	3	-53.3		3	59	267	8	200	12407	2	-53.4	18.8	4	90	267	25
300	9657	3	-32.6	16.8	4	27	92	3	300	9663	2	-32.6	15.5	2	17	198	2	300	9670	2	-31.7	25.7	4	93	268	22
500	5860	1	-6.8	15.2	4	68	94	6	500	5867	0	-6.9	15.7	1	61	191	5	500	5863	0	-6.3	24.1	2	93	277	12
700	3154	1	8.6	15.4	3	81	99	6	700	3160	0	8.8	13.4	2	77	92	5	700	3155	0	9.0	17.4	1	84	294	7
850	1522	0	16.5	8.4	2	81	96	5	850	1528	0	16.4	6.8	3	82	87	6	850	1527	0	15.4	5.3	3	46	68	2
1012	* 4		28.7	6.0					1013	* 2		28.6	5.5					1013	* 18		27.7	8.1				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
SW PACIFIC - SAMOA AND AMERICAN SAMOA PAGO PAGO/INT.AIRP. 91765 SEP 2006 1420S 17040W OB 2									SW PACIFIC - COOK ISLANDS PENRHYN 91801 SEP 2006 0902S 15800W OB									W PACIFIC - FRENCH POLY. (MARQUESAS IS) ATUONA 91925 SEP 2006 0949S 13902W OB 1										
030	23861	4	-56.5	17.8					030	23875	0	-57.3			0	97	272	11	030	23914	1	-56.2			1	95	275	10
050	20692	3	-65.9	10.4					050	20694	0	-63.9			0	92	277	9	050	20719	0	-62.8			0	94	278	9
100	16610	1	-80.7	5.8					100	16583	0	-78.0			0	36	279	3	100	16596	0	-77.2			0	53	305	4
150	14266	1	-67.7	7.1					150	14227	0	-67.8			0	69	258	8	150	14229	0	-67.0			0	78	260	9
200	12477	1	-53.3	10.6					200	12438	0	-53.5			0	69	245	8	200	12440	0	-53.8			0	65	261	7
300	9650								300	9701	0	-31.5	26.2		0				300	9706	0	-31.3	36.8		0	23	257	2
500	5900	1	-5.3	8.3					500	5879	0	-4.9	38.5		0	80	76	6	500	5873	0	-4.0	38.3		0	76	95	8
700	3177	1	10.0	5.4					700	3158	0	10.5	20.9		0	92	89	7	700	3149	0	11.1	29.8		0	64	87	4
850	1536	1	17.5	3.7					850	1519	0	17.4	6.9		0	97	83	9	850	1515	0	15.7	4.3		0	88	97	7
1013	* 6		26.5	3.4					1012	* 1		30.8	5.9						1006	* 53		27.8	5.1					
SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 SEP 2006 1733S 14937W OB 3									SW PACIFIC - FRENCH POLY. (TUAMOTU IS) TAKAROA 91943 SEP 2006 1429S 14502W OB 1									SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 SEP 2006 2308S 13458W OB 1										
030	23887	5	-55.5		6	15	280	1	030										030	23891	9	-54.1			9	26	55	3
050	20689	2	-63.7		2	62	272	4	050										050	20671	1	-61.9			1	8	279	1
100	16564	1	-75.6		1	97	277	16	100	16590	4	-76.1			4	90	275	9	100	16483	0	-70.7			0	97	269	20
150	14183	1	-66.9		1	96	269	23	150	14219	4	-67.3			4	93	268	14	150	14064	0	-65.9			0	99	267	35
200	12399	0	-54.4		0	94	260	23	200	12434	4	-53.9			4	86	252	13	200	12280	0	-55.8			0	95	263	36
300	9680	0	-33.0	24.5	0	92	276	17	300	9705	4	-32.2	33.1		4	63	265	6	300	9584	0	-35.6	17.2		0	94	265	31
500	5877	0	-5.9	37.9	0	81	292	9	500	5889	4	-4.3	38.1		4	45	22	3	500	5823	0	-8.4	20.8		0	95	270	21
700	3166	0	9.1	22.0	0	23	311	2	700	3161	4	11.0	28.9		4	67	86	4	700	3138	1	6.0	23.8		0	79	275	8
850	1537	1	16.1	4.8	1	75	48	5	850	1525	4	16.6	4.8		4	81	79	7	850	1531	1	10.9	4.9		0	21	336	2
1015	* 2		23.9	3.3					1013	* 3		27.8	5.3						1007	* 91		22.1	5.6					
SW PACIFIC - FRENCH POLY. (AUSTRAL IS) TUBUAI 91954 SEP 2006 2321S 14929W OB									SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 SEP 2006 2737S 14420W OB 1									SW PACIFIC - NEW ZEALAND WHENUAPAI 93112 SEP 2006 3647S 17430E OB 1										
030	23903	4	-55.0		4	23	48	2	030	23872	5	-55.3			5	24	311	2	030	23885	4	-53.2	32.7		4	49	258	6
050	20692	1	-61.7		1	25	239	2	050	20653	4	-60.7			4	53	275	4	050	20632	3	-56.9	31.8		3	80	263	8
100	16497	1	-70.6		1	97	271	19	100	16415	4	-67.2			6	98	268	23	100	16266	1	-58.6	31.6		1	96	267	19
150	14076	1	-65.1		1	97	267	37	150	13941	3	-62.5			3	99	268	40	150	13699	0	-55.0	32.1		0	97	267	23
200	12288	1	-55.8		1	98	266	42	200	12145	3	-56.2			4	97	267	51	200	11856	0	-54.3	30.3		0	93	268	22
300	9591	1	-35.1	20.3	1	94	274	35	300	9467	3	-37.5			3	95	271	42	300	9245	0	-48.2	13.7		0	74	265	13
500	5829	1	-8.7	21.0	1	95	279	21	500	5747	2	-12.1	19.3		2	96	271	25	500	5670	0	-20.0	22.6		0	67	270	8
700	3144	1	6.6	25.5	1	86	283	10	700	3104	2	2.3	23.2		2	80	277	10	700	3087	0	-3.0	20.7		1	65	270	6
850	1532	1	12.1	6.1	1	38	308	3	850	1520	3	7.9	7.2		3	24	297	3	850	1526	0	4.6	9.3		1	53	255	5
1017	* 3		23.3	5.0					1018	* 2		19.1	5.2						1018	* 30		15.6	5.1					

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
SW PACIFIC - NEW ZEALAND PARAPARAUMU AERODROME 93417 SEP 2006 4054S 17450E OB 1									SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME 93844 SEP 2006 4625S 16810E OB 1									SW PACIFIC - NEW ZEALAND CHATHAM ISLAND 93986 SEP 2006 4357S 17630W OB 1										
030	23846	3	-53.3	31.4					030	23711	5	-53.8	28.7		7	94	264	31	030	23741	3	-54.6	33.0		3	88	264	26
050	20586	0	-55.9	30.9					050	20449	2	-55.9	28.3		8	95	262	29	050	20493	0	-56.2	32.3		0	93	267	24
100	16184	0	-56.9	30.6					100	16025	0	-55.7	28.9		0	97	267	30	100	16088	0	-56.2	32.4		0	96	266	24
150	13606	0	-54.7	29.5					150	13445	0	-56.0	27.4		0	95	268	27	150	13506	0	-55.3	32.3		0	96	264	25
200	11766	0	-56.1	21.4					200	11621	0	-57.8	21.0		0	89	266	27	200	11676	0	-57.2	31.1		0	92	262	23
300	9181	0	-49.0	12.9					300	9045	0	-50.4	14.1		0	83	262	25	300	9101	0	-50.0	15.0		0	84	258	21
500	5620	0	-20.8	22.6					500	5515	0	-23.5	17.8		0	83	263	20	500	5561	0	-22.9	19.9		0	85	265	16
700	3048	0	-4.5	15.8					700	2973	0	-7.2	15.2		1	86	272	18	700	3007	0	-5.8	20.3		0	84	263	12
850	1497	0	2.8	6.2					850	1437	0	.7	4.7		1	88	283	14	850	1463	0	1.6	9.8		0	76	276	9
1019	* 12		13.3	4.7					1013	* 4		11.0	5.4						1011	* 48		10.9	3.7					
SW PACIFIC - NEW ZEALAND RAOUL ISLAND, KERMADEC IS. 93997 SEP 2006 2915S 17750W OB 1									SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 SEP 2006 1225S 13050E OB /									SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 SEP 2006 1217S 13640E OB /										
030									030	23879	4	-56.5	30.0		4	10	32	1	030	23872	2	-55.6	32.0		3	44	293	2
050	20727	9	-58.5		9	48	254	3	050	20683	4	-63.1	27.3		4	39	197	2	050	20681	2	-63.4	29.7		2	48	228	3
100	16443	0	-63.8		0	96	270	22	100	16577	2	-78.1	9.8		2	44	140	3	100	16574	2	-78.1	10.4		2	33	107	2
150	13935	0	-58.6	28.0	0	96	270	34	150	14223	0	-67.9	12.2		0	20	31	2	150	14222	2	-68.1	12.6		2	27	4	3
200	12102	0	-52.1	26.1	0	95	270	40	200	12436	0	-53.8	15.6		0	19	316	2	200	12436	2	-53.7	16.8		2	36	330	4
300	9414	0	-40.2	21.1	0	91	273	31	300	9697	0	-30.8	30.2		0	17	328	2	300	9695	1	-30.8	27.0		1	26	341	3
500	5752	0	-15.6	23.8	1	82	271	15	500	5872	0	-5.0	40.9		0	27	165	2	500	5867	1	-5.1	35.2		1	29	230	2
700	3130	0	.7	25.3	2	49	265	4	700	3161	0	7.9	25.5		1	72	123	7	700	3153	1	9.0	25.6		1	8	323	1
850	1553	0	5.9	6.5	2	6	130	1	850	1539	0	16.4	13.7		1	97	109	10	850	1529	1	15.3	8.6		1	94	100	9
1018	* 49		19.0	6.6					1012	* 35		26.3	8.2						1009	* 54		26.1	7.6					
SW PACIFIC - AUSTRALIA WEIPA AERO 94170 SEP 2006 1241S 14150E OB									SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 SEP 2006 1757S 12210E OB /									SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 SEP 2006 1915S 14640E OB /										
030	23874	6	-56.3	31.9	6	12	314	1	030	23888	1	-55.7	31.9		1	92	93	8	030	23897	0	-55.3	28.6		0	94	96	7
050	20683	5	-63.2	29.8	5	38	240	2	050	20685	1	-62.8	29.4		1	82	115	6	050	20697	0	-62.5	26.5		0	66	105	3
100	16577	3	-78.0	10.2	3	16	116	1	100	16573	1	-76.8	11.5		1	49	262	4	100	16572	0	-76.1	12.6		0	88	269	10
150	14226	0	-68.2	12.2	0	34	304	3	150	14207	1	-67.0	15.3		1	76	267	11	150	14193	0	-66.6	14.9		0	94	274	21
200	12442	0	-53.9	15.5	0	59	328	6	200	12414	1	-53.1	21.8		1	79	267	13	200	12399	0	-53.2	20.3		0	85	271	22
300	9703	0	-30.7	29.2	0	27	295	3	300	9673	1	-31.3	32.0		1	72	275	11	300	9659	0	-31.3	29.0		0	84	269	20
500	5875	0	-5.4	27.5	0	75	303	6	500	5861	1	-6.3	35.0		1	52	287	6	500	5850	0	-6.6	37.7		0	81	273	10
700	3163	0	8.8	15.7	0	28	306	2	700	3170	1	6.6	17.5		2	80	68	5	700	3159	0	6.1	26.7		0	12	191	1
850	1535	0	16.2	11.3	0	98	126	9	850	1543	1	18.8	20.2		2	64	96	4	850	1551	0	12.0	8.8		0	81	116	7
1014	* 19		26.4	8.7					1014	* 17		23.1	6.6						1020	* 9		24.1	11.2					

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - AUSTRALIA LEARMONTH AIRPORT 94302 SEP 2006 2214S 11400E OB /									SW PACIFIC - AUSTRALIA PORT HEDLAND AIRPORT 94312 SEP 2006 2022S 11830E OB /									SW PACIFIC - AUSTRALIA ALICE SPRINGS AIRPORT 94326 SEP 2006 2348S 13350E OB /								
030	23881	0	-55.3	32.2	0	98	94	12	030	23878	1	-56.0	31.5	1	94	94	10	030	23892	2	-55.5	30.3	2	93	90	10
050	20676	0	-62.9	30.0	0	92	127	7	050	20677	0	-62.5	29.4	0	86	124	7	050	20685	2	-62.2	27.4	2	71	100	5
100	16545	0	-75.1	15.4	0	92	267	12	100	16562	0	-76.6	12.2	0	85	265	9	100	16531	1	-73.2	15.4	1	95	261	15
150	14157	0	-65.9	20.0	0	95	269	25	150	14187	0	-66.4	16.6	0	92	268	18	150	14126	1	-65.3	17.3	1	97	269	28
200	12358	0	-52.9	24.4	0	90	271	28	200	12390	0	-53.0	21.9	0	89	267	21	200	12324	1	-52.8	22.2	1	95	265	32
300	9618	0	-31.7	35.6	0	89	273	27	300	9653	0	-31.8	30.3	0	80	271	19	300	9595	1	-33.1	29.2	1	96	266	31
500	5824	0	-8.0	40.8	0	85	282	14	500	5847	0	-7.1	34.7	0	73	283	10	500	5835	1	-10.9	27.8	1	82	252	9
700	3144	0	5.0	27.3	0	84	331	8	700	3165	0	5.3	18.3	0	88	10	8	700	3177	1	4.5	22.3	1	37	220	3
850	1535	0	14.6	15.4	0	61	348	4	850	1545	0	18.2	19.6	0	61	24	4	850	1569	1	13.8	15.5	1	52	70	5
1017	* 6		17.9	4.7					1015	* 10		20.4	5.9					959	* 547		20.5	20.7				
SW PACIFIC - AUSTRALIA MOUNT ISA AERO 94332 SEP 2006 2041S 13920E OB /									SW PACIFIC - AUSTRALIA ROCKHAMPTON AERO 94374 SEP 2006 2323S 15020E OB									SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 SEP 2006 2848S 11440E OB /								
030	23878	0	-55.7	31.9	0	93	93	9	030	23890	4	-55.1	32.1	4	88	95	8	030	23914	3	-54.2	31.6	4	92	95	11
050	20683	0	-62.7	30.0	0	68	115	4	050	20684	2	-62.0	29.6	2	72	83	5	050	20691	2	-60.8	29.9	3	48	142	3
100	16556	0	-74.9	14.1	0	85	267	10	100	16525	1	-72.5	16.9	1	95	261	17	100	16468	1	-66.9	25.1	2	92	269	19
150	14172	0	-66.7	16.1	0	94	269	22	150	14114	0	-65.2	18.7	1	96	268	33	150	13997	1	-61.3	24.2	2	97	273	39
200	12380	0	-53.5	21.4	0	92	269	25	200	12311	0	-52.6	23.6	1	93	267	37	200	12175	1	-51.5	26.6	2	97	272	47
300	9647	0	-32.0	31.2	0	91	273	24	300	9578	0	-32.9	30.2	0	93	271	36	300	9458	0	-36.9	26.1	0	91	273	34
500	5847	0	-7.6	38.1	0	67	228	8	500	5805	0	-9.9	37.7	1	84	266	14	500	5759	0	-13.4	32.2	0	82	284	15
700	3167	0	5.0	24.3	0	80	171	7	700	3148	0	2.7	23.0	1	38	179	4	700	3120	0	2.1	24.6	0	56	294	7
850	1558	0	14.7	17.2	0	86	100	8	850	1555	0	10.8	9.6	1	60	114	5	850	1531	0	9.3	15.7	0	6	259	1
980	* 342		24.4	20.9					1020	* 14		22.2	9.0					1016	* 37		13.9	4.7				
SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 SEP 2006 2637S 11830E OB 2									SW PACIFIC - AUSTRALIA GILES METEOROLOGICAL OFFICE 94461 SEP 2006 2502S 12810E OB /									SW PACIFIC - AUSTRALIA CHARLEVILLE AERO 94510 SEP 2006 2625S 14610E OB /								
030	23914	0	-54.3	32.4	0	95	94	12	030	23910	2	-55.0	32.3	2	95	92	11	030	23904	2	-54.7	32.4	2	89	97	9
050	20692	0	-61.5	30.2	0	74	133	6	050	20696	2	-61.4	30.5	2	74	108	6	050	20687	2	-61.2	30.5	2	45	101	3
100	16503	0	-70.2	19.1	0	91	270	18	100	16524	2	-71.8	17.8	2	96	265	17	100	16489	2	-69.2	20.8	2	98	261	19
150	14068	0	-63.9	19.8	0	98	271	38	150	14107	2	-64.8	18.9	2	97	269	33	150	14043	2	-62.9	21.2	2	96	263	38
200	12258	0	-52.2	23.4	0	95	271	42	200	12301	2	-52.5	23.4	3	96	267	37	200	12228	2	-52.0	25.1	2	94	264	45
300	9530	0	-34.6	25.4	0	92	276	38	300	9576	1	-34.2	26.1	2	96	267	34	300	9504	2	-34.9	29.0	2	93	263	38
500	5798	0	-11.8	29.4	0	89	293	15	500	5831	1	-11.5	26.1	1	88	273	11	500	5788	2	-12.8	33.7	2	79	247	11
700	3149	0	3.3	14.5	0	89	311	10	700	3178	1	4.3	14.1	1	43	296	3	700	3154	2	1.2	17.7	2	48	231	5
850	1542	0	13.8	13.4	0	41	344	4	850	1562	1	16.5	22.2	1	46	36	3	850	1563	2	11.3	13.0	2	20	88	2
959	* 522		15.9	11.2					951	* 599		21.4	22.8					986	* 306		21.1	15.4				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - AUSTRALIA BRISBANE AERO 94578 SEP 2006 2723S 15300E OB /									SW PACIFIC - AUSTRALIA PERTH AIRPORT 94610 SEP 2006 3156S 11550E OB /									SW PACIFIC - AUSTRALIA KALGOORLIE-BOULDER AIRPORT 94637 SEP 2006 3047S 12120E OB /								
030	23885	4	-55.2	32.2	4	81	104	8	030	23953	2	-53.2	31.0	2	65	104	7	030	23931	5	-53.7	32.7	5	84	98	10
050	20672	3	-61.1	30.6	3	45	109	3	050	20705	2	-59.0	29.3	2	37	209	3	050	20690	3	-59.4	31.0	3	46	171	4
100	16458	1	-67.5	27.5	1	98	263	19	100	16418	2	-62.7	25.3	2	96	268	20	100	16431	0	-65.1	27.2	0	96	270	21
150	13989	1	-61.3	28.5	1	96	266	38	150	13896	1	-57.6	26.7	1	97	272	37	150	13937	0	-59.8	26.6	0	97	270	38
200	12166	1	-51.6	30.3	1	96	267	46	200	12056	1	-51.1	27.2	1	98	272	45	200	12108	0	-51.7	28.7	0	96	270	48
300	9449	1	-36.8	31.3	1	94	272	37	300	9371	0	-41.2	21.9	0	91	274	32	300	9414	0	-40.2	22.4	0	94	275	34
500	5767	0	-14.8	32.2	2	64	262	8	500	5717	0	-15.7	27.7	0	74	276	16	500	5747	0	-15.2	24.8	0	92	286	19
700	3143	0	.6	21.6	3	32	207	3	700	3102	0	-1	19.5	0	57	271	8	700	3125	0	1.3	19.6	0	86	294	13
850	1559	0	8.8	10.5	3	35	139	3	850	1527	0	6.8	10.6	0	43	279	5	850	1539	0	8.1	10.4	0	35	297	4
1022	* 10		20.5	7.6					1019	* 20		12.6	3.6					979	* 370		13.5	8.2				
SW PACIFIC - AUSTRALIA ESPERANCE 94638 SEP 2006 3350S 12150E OB /									SW PACIFIC - AUSTRALIA EUCLA 94647 SEP 2006 3141S 12850E OB									SW PACIFIC - AUSTRALIA WOOMERA AERODROME 94659 SEP 2006 3109S 13640E OB /								
030	23952	5	-52.7	32.0					030	23940	4	-53.6	32.7	4	78	99	8	030	23936	1	-53.6	31.6	1	78	96	7
050	20692	3	-57.9	30.7					050	20695	3	-59.1	31.1	3	40	161	3	050	20696	1	-59.2	30.1	1	42	140	3
100	16373	1	-61.2	28.6			272	20	100	16419	0	-64.0	27.7	0	96	265	21	100	16424	1	-64.4	25.2	1	97	261	20
150	13836	0	-56.5	29.0	8	95	270	35	150	13916	0	-59.3	27.7	0	98	269	39	150	13922	1	-59.3	24.9	1	98	263	39
200	11988	0	-51.3	28.5	0	97	271	43	200	12085	0	-51.8	27.8	0	98	267	45	200	12089	1	-52.2	24.9	1	97	261	44
300	9323	0	-43.2	17.9	0	90	278	32	300	9409	0	-41.8	16.6	0	94	273	33	300	9409	0	-41.4	18.2	0	89	258	30
500	5694	0	-17.4	22.4	0	80	279	19	500	5753	0	-15.8	21.1	0	89	271	18	500	5757	0	-16.0	26.3	0	81	263	14
700	3092	0	-1.2	21.4	0	71	281	11	700	3138	0	.8	22.1	0	83	280	10	700	3143	0	.3	25.2	0	69	255	8
850	1523	0	5.7	7.9	0	57	285	7	850	1552	0	9.5	17.2	0	50	283	5	850	1560	0	8.9	17.2	0	27	287	3
1018	* 27		12.5	4.3					1011	* 102		15.6	9.6					1004	* 168		17.2	16.4				
SW PACIFIC - AUSTRALIA ADELAIDE AIRPORT 94672 SEP 2006 3457S 13830E OB /									SW PACIFIC - AUSTRALIA COBAR MO 94711 SEP 2006 3129S 14550E OB /									SW PACIFIC - AUSTRALIA WILLIAMTOWN RAAF 94776 SEP 2006 3248S 15150E OB /								
030	23952	4	-53.2	32.8	7	48	111	4	030	23929	1	-53.8	31.2	1	70	106	7	030	23927	6	-53.2	32.8	6	63	116	6
050	20685	2	-57.4	31.6	5	42	254	3	050	20691	1	-59.7	29.3	1	18	172	1	050	20683	3	-58.9	30.9	3	22	262	2
100	16350	2	-59.8	30.6	3	96	264	21	100	16411	1	-63.6	25.6	1	94	263	19	100	16375	0	-61.5	29.1	0	97	262	20
150	13799	2	-56.0	30.9	3	97	263	34	150	13893	0	-57.9	26.4	0	97	261	35	150	13839	0	-56.5	29.6	0	98	263	31
200	11955	1	-52.7	27.4	2	94	263	35	200	12051	0	-51.2	27.2	0	95	261	38	200	11992	0	-51.5	28.3	0	93	264	34
300	9311	1	-44.3	16.8	1	84	258	26	300	9371	0	-42.2	19.2	0	88	255	26	300	9329	0	-43.9	18.6	0	80	264	22
500	5698	1	-18.1	22.7	1	77	262	15	500	5738	0	-17.1	27.5	0	70	260	12	500	5720	0	-18.3	20.9	0	65	251	10
700	3105	1	-1.9	22.2	0	70	269	10	700	3136	0	-9	20.8	0	44	266	5	700	3124	0	-1.2	19.9	0	56	244	6
850	1540	1	5.8	16.4	1	60	275	7	850	1559	0	8.7	16.8	0	31	250	3	850	1549	0	8.3	14.3	0	26	263	3
1023	* 8		15.8	10.9					992	* 264		18.1	15.6					1021	* 10		18.1	8.4				

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 SEP 2006 3456S 11740E OB /									SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 SEP 2006 3744S 14040E OB /									SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 SEP 2006 3740S 14450E OB										
030									030	23927	2	-52.5	32.9		2	48	243	6	030	23927	3	-52.2	32.8		3	37	239	4
050	20694	6	-57.6	30.9					050	20659	2	-56.4	31.6		2	85	264	9	050	20659	3	-56.6	31.3		3	71	269	7
100	16349	2	-59.9	29.3	6	98	267	21	100	16286	1	-57.5	31.3		1	97	267	21	100	16283	1	-58.0	30.5		1	96	269	20
150	13797	2	-55.3	30.0	4	97	270	34	150	13709	0	-54.2	31.2		0	97	264	30	150	13709	0	-54.1	31.1		0	96	265	27
200	11936	1	-50.2	29.9	0	97	270	39	200	11858	0	-53.4	26.8		0	92	267	31	200	11855	0	-52.4	27.2		0	91	263	29
300	9272	1	-44.0	21.8	0	89	276	29	300	9229	0	-46.2	17.0		0	80	261	25	300	9224	0	-46.4	17.3		0	81	265	23
500	5659	1	-18.6	23.5	0	78	276	19	500	5647	0	-20.3	19.4		0	68	272	15	500	5651	0	-20.9	17.4		0	69	277	14
700	3068	1	-2.3	18.0	0	68	273	11	700	3072	0	-3.7	17.7		1	74	273	12	700	3078	0	-3.8	18.8		0	71	284	10
850	1506	1	4.3	6.0	0	66	270	9	850	1515	0	3.7	12.7		1	68	277	9	850	1519	0	4.1	11.3		0	64	293	8
1012	* 71		11.3	2.3					1013	* 69		11.8	5.4						1008	* 132		12.9	7.8					
SW PACIFIC - AUSTRALIA WAGGA WAGGA AMO 94910 SEP 2006 3510S 14720E OB /									SW PACIFIC - AUSTRALIA HOBART AIRPORT 94975 SEP 2006 4250S 14730E OB /									SW PACIFIC - AUSTRALIA MOREE AERO 95527 SEP 2006 2929S 14950E OB /										
030	23926	3	-52.9	30.2	5	22	143	2	030	23863	2	-52.4	32.9		6	78	259	14	030	23916	2	-54.5	32.1		2	84	101	8
050	20671	2	-57.5	29.0	3	47	261	4	050	20577	1	-54.7	32.3		4	97	262	19	050	20688	1	-60.0	30.6		1	45	127	3
100	16328	1	-60.1	27.5	2	98	264	22	100	16151	1	-55.1	32.0		1	96	268	26	100	16438	0	-65.4	26.2		0	96	262	19
150	13774	1	-54.9	29.2	2	95	262	28	150	13554	1	-53.0	32.0		1	95	270	26	150	13943	0	-59.5	27.0		0	97	263	37
200	11926	0	-52.1	27.3	1	93	259	30	200	11700	1	-53.7	28.4		0	88	270	26	200	12109	0	-51.1	28.3		0	94	264	41
300	9284	0	-45.7	17.8	1	78	263	22	300	9097	1	-49.2	15.6		0	71	274	21	300	9408	0	-40.2	24.1		0	87	262	26
500	5692	0	-19.2	21.6	1	68	267	12	500	5556	0	-22.7	16.0		0	79	273	19	500	5757	0	-16.0	28.9		0	62	260	9
700	3106	0	-2.5	21.7	1	61	277	8	700	3005	0	-5.9	15.1		0	80	279	14	700	3146	0	-6	16.6		1	57	242	6
850	1540	0	5.9	13.2	1	47	283	4	850	1460	0	1.7	8.2		1	82	281	11	850	1564	0	10.0	14.7		1	26	290	2
997	* 221		14.4	10.2					1013	* 27		12.1	7.4						998	* 218		18.3	9.4					
SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 SEP 2006 3132S 15900E OB /									W PACIFIC - AUSTRALIA (ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 SEP 2006 2902S 16750E OB /									W PACIFIC - AUSTRALIA (ADDITIONAL IS.) MACQUARIE ISLAND 94998 SEP 2006 5430S 15850E OB 3										
030	23892	0	-54.6	32.1	1	57	107	5	030	23908	3	-54.4	32.3		2	67	94	5	030	23131	1	-57.2	31.2		1	97	266	60
050	20659	0	-59.5	30.8	0	29	231	2	050	20678	3	-59.8	30.8		2	17	250	1	050	19920	1	-58.9	30.1		1	98	268	54
100	16374	0	-62.5	29.8	0	95	264	18	100	16416	3	-64.9	26.5		2	96	268	20	100	15587	1	-59.9	29.3		1	95	270	44
150	13850	0	-57.2	30.5	0	97	267	31	150	13916	3	-59.0	27.2		2	97	269	38	150	13047	1	-58.4	27.5		1	93	272	38
200	12008	0	-51.6	28.9	0	96	265	38	200	12086	3	-52.1	27.7		2	95	268	46	200	11245	1	-59.6	22.8		1	89	273	36
300	9337	0	-43.1	21.5	0	85	267	23	300	9393	2	-39.6	24.6		4	92	270	35	300	8700	0	-53.4	14.7		0	82	274	34
500	5720	0	-17.9	23.5	0	68	257	8	500	5738	2	-16.6	25.9		3	78	273	10	500	5234	0	-28.4	12.7		0	83	276	27
700	3120	0	-1.0	21.7	0	34	221	3	700	3124	2	.2	27.6		3	25	269	2	700	2743	0	-12.6	10.9		0	83	278	21
850	1547	0	6.4	8.7	1	33	290	3	850	1550	2	5.9	6.8		3	7	89	1	850	1240	0	-5.2	7.0		0	82	279	18
1022	* 7		19.2	7.3					1010	* 117		18.0	7.2						992	* 8		3.6	3.0					

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - INDONESIA MENADO/ SAM RATULANGI 97014 SEP 2006 0132N 12450E OB /									SW PACIFIC - BRUNEI DARUSSALAM BRUNEI AIRPORT 96315 SEP 2006 0456N 11450E OB 3									W PACIFIC - MALAYSIA (SABAH AND SARAWAK) KUCHING 96413 SEP 2006 0129N 11020E OB 3								
030	23864	9	-56.4		9	49	284	6	030	23870		-58.2	30.2	9	36	314	2	030	23930	1	-56.5	31.8	1	88	272	10
050	20668				9	41	282	5	050	20692		-63.1	28.6	9	29	279	2	050	20732	0	-62.4	27.0	0	93	268	11
100	16544	9	-77.0		9	76	81	7	100	16573	18	-76.8	9.4	9	73	78	10	100	16600	0	-76.5	8.6	0	45	54	4
150									150	14220	11	-68.9	.6	9	98	71	23	150	14233	0	-68.5	6.7	0	98	73	24
200	12399	9	-54.2		9	95	81	13	200	12438	7	-53.7	7.3	7	95	62	15	200	12450	0	-53.6	7.4	0	95	63	16
300	9663	9	-31.2	6.8	9	89	93	7	300	9696	7	-30.8	7.4	7	91	73	9	300	9706	0	-30.5	8.2	0	93	78	10
500	5843	9	-5.9	5.0	9	43	90	3	500	5870	7	-5.7	3.8	7	54	113	3	500	5876	0	-5.2	5.2	0	63	99	3
700	3130	9	6.2	3.7	9	12	318	1	700	3154	6	9.0	3.2	6	50	253	4	700	3155	0	9.7	6.1	0	32	237	2
850	1492	9	17.7	3.2	9	62	202	2	850	1515	0	18.0	3.8	6	69	249	4	850	1513	0	18.9	4.1	0	63	187	2
1002	* 80		25.5	3.6					1006	* 22		26.1	2.7					1008	* 27		25.0	1.9				
SW PACIFIC - MALAYSIA (SABAH AND SARAWAK) BINTULU 96441 SEP 2006 0312N 11300E OB 3									W PACIFIC - MALAYSIA (SABAH AND SARAWAK) KOTA KINABALU 96471 SEP 2006 0556N 11600E OB 3									W PACIFIC - MALAYSIA (SABAH AND SARAWAK) TAWAU 96481 SEP 2006 0416N 11750E OB 3								
030	23887	17	-56.8	29.1	9	81	275	8	030	23896	4	-56.7	31.3	5	30	249	2	030	23903	0	-56.6	29.9	1	72	273	5
050	20707	12	-63.7	24.9	9	88	269	9	050	20703	3	-63.2	29.4	4	40	267	3	050	20706	0	-62.6	28.0	0	76	269	7
100	16589	1	-76.1	7.8	1	63	89	7	100	16586	1	-77.2	13.1	1	75	80	10	100	16578	0	-77.0	14.5	0	73	86	8
150	14229	1	-68.7	6.1	1	97	69	24	150	14232	0	-68.3	10.9	0	96	74	22	150	14217	0	-67.9	13.1	0	96	71	21
200	12446	1	-53.5	6.5	1	93	63	15	200	12446	0	-53.3	10.8	0	94	67	15	200	12428	0	-53.1	12.9	0	93	64	15
300	9699	1	-30.4	6.9	2	94	75	9	300	9699	0	-30.2	10.1	0	88	70	8	300	9681	0	-30.3	13.1	0	91	72	8
500	5870	0	-5.3	4.6	2	36	100	2	500	5868	0	-5.3	6.2	0	57	112	3	500	5850	0	-5.1	9.2	0	70	90	4
700	3152	0	9.4	3.8	0	38	242	3	700	3150	0	9.3	5.8	0	56	256	4	700	3132	0	9.6	7.4	0	37	266	2
850	1509	0	18.6	3.4	0	69	231	3	850	1511	0	18.3	6.1	0	72	244	4	850	1491	0	18.8	7.3	0	55	223	3
1007	* 5		25.9	2.2					1011	* 3		26.2	3.0					1006	* 20		26.4	5.2				
SW PACIFIC - ISLANDS COCOS ISLAND AERO 96996 SEP 2006 1211S 09650E OB 3																										
030	23863	7	-55.9	32.0	7	9	231	1																		
050	20666	7	-63.9	29.5	7	64	246	3																		
100	16572	4	-78.2	10.6	4	58	95	4																		
150	14215	3	-67.9	11.7	3	75	37	9																		
200	12430	2	-53.8	16.8	2	65	15	7																		
300	9694	2	-31.1	27.8	2	31	110	2																		
500	5865	2	-4.6	39.4	2	16	98	1																		
700	3146	2	9.6	29.1	2	22	312	1																		
850	1523	2	14.3	3.9	2	93	111	6																		
1014	* 4		24.9	4.8																						

UPPER AIR

SEPTEMBER 2006

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 JUL 2006 2835N 07712E OB 3																													
030																													
050	21021	9	-56.1	19.0																									
100	16738	1	-74.9	10.8	2	84	69	11																					
150	14195	1	-62.6	10.5	2	62	71	6																					
200	12498		-48.6	16.9		46	85	4																					
300	9623		-23.6	16.7		48	85	3																					
500	5825		-1.3	10.6		36	72	2																					
700	3079		13.1	6.3		37	46	3																					
850	1388		21.9	4.3		26	61	2																					
966	* 216		28.7	3.8																									
EUROPE - POLAND WROCLAW I 12425 AUG 2006 5107N 01653E OB 3									ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 AUG 2006 2835N 07712E OB 3									S AMERICA - BRAZIL PETROLINA 82983 AUG 2006 0923S 04029W OB 2											
030	24320		-49.5	33.7		74	95	3	030									030	23926	4	-56.4			7	89	255	8		
050	20997		-52.1	32.8		56	122	2	050									050	20727	1	-61.6			4	67	266	4		
100	16500		-50.0	33.2		73	217	6	100	16655		-73.0	11.4				92	71	11	100	16587	1	-61.6		4	67	266	4	
150	13839		-48.1	33.2		78	234	9	150	14261		-65.0	12.5				69	74	6	150	14203	0	-67.4		1	83	283	10	
200	11941		-47.7	30.0		72	238	12	200	12442		-50.2	14.8				52	89	5	200	12424	0	-54.5		1	58	305	8	
300	9275		-44.2	8.6		55	226	11	300	9662		-27.3	16.8				54	105	4	300	9695	0	-32.4	26.7	1	48	278	5	
500	5643		-16.2	11.6		60	242	7	500	5786		-2.3	11.4				42	107	3	500	5890	0	-5.4	40.1	1	75	86	6	
700	3029		-9	3.3		58	266	5	700	3056		11.9	6.0				75	93	7	700	3177	0	9.2	25.3	1	71	114	5	
850	1450		8.9	3.2		58	284	5	850	1405		19.9	4.2				65	87	4	850	1552	0	14.1	8.3	2	93	118	10	
995	* 122		17.1	4.3					969	* 216		29.1	4.9							976	* 370		23.5	7.3					
S AMERICA - BRAZIL SALVADOR 83229 AUG 2006 1301S 03831W OB 2									S AMERICA - BRAZIL BOM JESUS DA LAPA 83288 AUG 2006 1316S 04325W OB 2									S AMERICA - BRAZIL BRASILIA (AEROPORTO) 83378 AUG 2006 1552S 04756W OB 3											
030									030									030	23916	6	-55.5			6	82	276	7		
050	20705	3	-62.5		4	71	256	5	050	20708	1	-63.0					2	71	257	5	050	20715	0	-63.3		0	88	274	7
100	16577	1	-75.4		2	67	283	5	100	16577	0	-75.6					1	67	289	6	100	16576	0	-74.5		0	88	277	10
150	14185	0	-67.0		3	91	283	15	150	14182	0	-66.7					1	94	279	16	150	14175	0	-66.4		0	97	277	18
200	12396	0	-54.6		3	84	289	16	200	12398	0	-54.7					1	79	276	15	200	12387	0	-54.7		0	90	268	22
300	9676	0	-33.4	29.1	1	79	280	8	300	9679	0	-33.7	25.0				1	72	272	10	300	9675	0	-34.6	21.6	0	88	267	15
500	5883	0	-6.2	42.0	1	21	247	2	500	5885	0	-5.9	35.1				3	13	322	1	500	5898	0	-7.1	30.3	1	39	251	4
700	3174	0	9.0	24.0	1	73	110	6	700	3179	0	8.5	21.7				1	62	108	4	700	3196	0	8.5	19.9	0	20	23	1
850	1554	0	13.2	6.4	1	91	121	7	850	1548	0	16.9	12.6				1	92	103	6	850	1564	0	17.2	9.2	0	85	66	8
1016	* 51		24.6	3.9					967	* 440		23.0	9.7								901	*1061		18.6	9.8				

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
S AMERICA - BRAZIL CARAVELAS 83498 AUG 2006 1744S 03915W OB 2									S AMERICA - BRAZIL TRINDADE (ILHA) 83650 AUG 2006 2030S 02919W OB 2									S AMERICA - BRAZIL GALEAO 83746 AUG 2006 2249S 04315W OB 2									
030	23883	16	-55.8		9	75	289	6	030	20690	13	-63.4							030	23878	11	-54.3	20.6	9	76	292	6
050	20692	2	-63.9		4	82	269	7	050	16555	6	-72.6			9	87	281	14	050	20678	7	-63.0	13.8	6	94	279	8
100	16554	0	-73.3		0	93	281	14	100	14130	4	-64.8			9	98	284	24	100	16521	6	-70.3	9.7	5	97	280	18
150	14140	0	-65.4		0	95	283	21	150	12335	4	-54.5			9	96	287	28	150	14074	4	-62.7	12.9	5	98	279	28
200	12347	0	-54.4		0	91	279	26	200	9637	2	-36.0	26.9		9	92	281	23	200	12272	2	-54.8	17.1	2	93	276	27
300	9641	0	-35.3	33.2	0	83	279	18	300	5885	1	-8.4	36.5		9	60	283	6	300	9586	1	-38.1	23.8	1	89	275	20
500	5875	0	-7.4	33.3	0	53	282	4	500	3194	1	7.5	36.2		6	15	142	1	500	5859	1	-9.7	27.5	1	80	273	10
700	3179	0	7.9	22.2	0	17	98	1	700	1580	1	11.4	13.3		4	57	95	4	700	3176	1	7.2	23.7	2	65	285	6
850	1562	0	12.6	6.6	0	73	75	4	850	* 5		24.1	6.6						850	1557	1	15.1	9.9	1	63	320	4
1020	* 3		23.1	3.3					1023										1018	* 6		22.3	6.4				
S AMERICA - BRAZIL CURITIBA (AEROPORTO) 83840 AUG 2006 2531S 04910W OB 2									S AMERICA - BRAZIL PORTO ALEGRE (AEROPORTO) 83971 AUG 2006 3000S 05111W OB 2																		
030									030	23829	12	-54.7	20.1		9	82	260	9									
050									050	20608	8	-61.8	15.6		9	86	264	9									
100									100	16381	3	-64.7	13.6		4	96	270	24									
150									150	13880	1	-60.1	14.0		1	93	273	33									
200									200	12075	1	-56.9	14.1		1	91	273	35									
300									300	9424	1	-42.4	18.3		1	90	277	28									
500	5819	13	-11.8	19.0	9	94	258	15	500	5751	1	-13.7	22.1		1	88	273	19									
700	3157	10	5.6	20.7	9	86	272	9	700	3112	1	2.0	18.3		1	81	271	11									
850	1549	10	12.7	10.7	9	54	350	4	850	1523	1	10.2	11.1		1	65	298	6									
917	* 908		13.4	2.9					1018	* 3		13.3	2.4														

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK AND FAROE I	40357	C	ARAR	SAUDI ARABIA
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	84752	C	AREQUIPA	PERU
47409	C	ABASHIRI	JAPAN	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
07005	C	ABBEVILLE	FRANCE	85406	C	ARICA	CHILE
03502	C	ABERPORTH	U KINGDOM	10091	C	ARKONA	GERMANY
41112	C	ABHA	SAUDI ARABIA	62772	C	AROMA	SUDAN
72266	C	ABILENE/MUN., TX.	USA	10460	C	ARTERN	GERMANY
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	44288	C	ARVAIHEER	MONGOLIA
76805	C	ACAPULCO, GRO.	MEXICO	60452	C	ARZEW	ALGERIA
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	47407	C	ASAHIKAWA	JAPAN
94672	CT	ADELAIDE AIRPORT	AUSTRALIA	72315	C	ASHEVILLE/MUN., NC.	USA
60620	C	ADRAR	ALGERIA	62414	CT	ASSWAN	EGYPT
76644	CT	AEROP.INTERNACIONAL MERIDA,	MEXICO	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
17190	C	AFYON	TURKEY	62680	C	ATBARA	SUDAN
61024	C	AGADEZ	NIGER	16716	C	ATHINAI (AIRPORT)	GREECE
42647	CT	AHMADABAD	INDIA	72219	C	ATLANTA/MUN., GA.	USA
47602	C	AIKAWA	JAPAN	91925	CT	ATUONA	FRENCH POLY.
60415	C	AIN-BESSAM	ALGERIA	35700	C	ATYRAU	KAZAKHSTAN
61499	C	AIOUN EL ATROUSS	MAURITANIA	10852	C	AUGSBURG	GERMANY
07761	CT	AJACCIO	FRANCE	72254	C	AUSTIN/CTY, TX.	USA
47582	CT	AKITA	JAPAN	31168	CT	AYAN	RUSSIAN FEDERATION
42933	C	AKOLA	INDIA	08330	C	BADAJOS/TALAVERA LA REAL	SPAIN
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	30554	CT	BAGDARIN	RUSSIAN FEDERATION
04063	C	AKUREYRI	ICELAND	41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN
40420	C	AL-AHSA	SAUDI ARABIA	44265	C	BAITAG	MONGOLIA
08280	C	ALBACETE/LOS LLANOS	SPAIN	23891	C	BAJKIT	RUSSIAN FEDERATION
03917	C	ALDERGROVE	U KINGDOM	71926	T	BAKER LAKE UA, NU	CANADA
07139	C	ALENCON	FRANCE	07299	C	BALE-MULHOUSE	FRANCE
60369	C	ALGER-PORT	ALGERIA	71122	C	BANFF CS, ALTA	CANADA
08359	C	ALICANTE	SPAIN	29612	C	BARABINSK	RUSSIAN FEDERATION
42475	C	ALLAHABAD/BAMHRAULI	INDIA	07790	C	BASTIA	FRANCE
08487	C	ALMERIA/AEROPUERTO	SPAIN	37484	C	BATUMI	GEORGIA
44277	C	ALTAI	MONGOLIA	91557	C	BAUERFIELD (EFATE)	VANUATU
42071	C	AMRITSAR	INDIA	44302	C	BAYAN-OVOO	MONGOLIA
25563	C	ANADYR'	RUSSIAN FEDERATION	60571	CT	BECHAR	ALGERIA
70273	CT	ANCHORAGE/INT., AK	USA	54511	CT	BEIJING	CHINA
91568	C	ANEITYUM	VANUATU	60401	C	BEJAIA-PORT	ALGERIA
10291	C	ANGERMUENDE	GERMANY	43198	C	BELGAUM/SAMBRE	INDIA
17130	CT	ANKARA/CENTRAL	TURKEY	40180	C	BEN-GURION INT. AIRPORT	ISRAEL
60360	C	ANNABA	ALGERIA	13274	C	BEOGRAD	SERBIA AND MONTENEG
17300	C	ANTALYA	TURKEY	01317	C	BERGEN/FLORIDA	NORWAY
40718	C	ANZALI	IRAN, ISLAMIC REP	40179	T	BET DAGAN	ISRAEL
47575	C	AOMORI	JAPAN	42971	CT	BHUBANESHWAR	INDIA
98232	C	APARRI	PHILIPPINES	12295	C	BIALYSTOK	POLAND

STATION LIST RECENT DATA

42165	C	BIKANER	INDIA	16459	C	CATANIA SIGONELLA	ITALY
08025	C	BILBAO/SONDICA	SPAIN	94653	C	CEDUNA AMO	AUSTRALIA
72515	C	BINGHAMTON/BROOME CO., NY.	USA	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
61075	C	BIRNI-N'KONNI	NIGER	87257	C	CERES AERO	ARGENTINA
41084	C	BISHA	SAUDI ARABIA	48480	C	CHANTHA BURI	THAILAND
64510	C	BITAM	GABON	10577	C	CHEMNITZ	GERMANY
01028	CT	BJORNOYA	NORWAY	41768	C	CHHOR	PAKISTAN
31510	T	BLAGOVESCHENSK	RUSSIAN FEDERATION	48327	CT	CHIANG MAI	THAILAND
68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	60425	C	CHLEF	ALGERIA
82024	C	BOA VISTA	BRAZIL	44259	C	CHOIBALSAN	MONGOLIA
65510	C	BOBO-DIOULASSO	BURKINA FASO	93780	C	CHRISTCHURCH	N ZEALAND
01152	CT	BODO	NORWAY	47014	C	CHUNGGANG	DPR KOREA
29282	C	BOGUCANY	RUSSIAN FEDERATION	96805	C	CILACAP	INDONESIA
65338	C	BOHICON	BENIN	72421	C	CINCINNATI/GREATER CINCINNAT	USA
72681	C	BOISE/MUN., ID.	USA	08348	C	CIUDAD REAL	SPAIN
31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION	72360	C	CLAYTON/MUN., NM.	USA
83288	CT	BOM JESUS DA LAPA	BRAZIL	07460	C	CLERMONT-FERRAND	FRANCE
65545	C	BONDOUKOU	COTE D'IVOIRE	15120	CT	CLUJ-NAPOCA	ROMANIA
07510	CT	BORDEAUX MERIGNAC	FRANCE	82425	C	COARI	BRAZIL
72509	C	BOSTON/LOGAN INT.,	USA	85041	C	COBIJA	BOLIVIA
60405	C	BOUCHEGOUF	ALGERIA	85223	C	COCHABAMBA	BOLIVIA
08575	C	BRAGANCA	PORTUGAL	94791	C	COFFS HARBOUR MO	AUSTRALIA
10224	C	BREMEN	GERMANY	43466	C	COLOMBO	SRI LANKA
16320	T	BRINDISI	ITALY	76848	C	COMITAN, CHIS.	MEXICO
11723	C	BRNO/TURANY	CZECH REP	15480	C	CONSTANTA	ROMANIA
10453	C	BROCKEN	GERMANY	03955	C	CORK AIRPORT	IRELAND
96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM	10496	C	COTTBUS	GERMANY
15420	C	BUCURESTI BANEASA	ROMANIA	85864	C	COYHAIQUE	CHILE
12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY	15450	C	CRAIOVA	ROMANIA
72528	C	BUFFALO/GREATER BUFFALO INT.	USA	78962	C	CROWN POINT AIRPORT,	TRINIDAD AND TOBAGO
44239	C	BULGAN	MONGOLIA	82704	C	CRUZEIRO DO SUL	BRAZIL
08075	C	BURGOS/VILLAFRIA	SPAIN	80097	C	CUCUTA/CAMILO DAZA	COLOMBIA
47159	C	BUSAN	REP KOREA	08231	C	CUENCA	SPAIN
95916	C	CABRAMURRA SMHEA	AUSTRALIA	83361	C	CUIABA	BRAZIL
08261	C	CACERES	SPAIN	80420	C	CUMANA	VENEZUELA
07027	C	CAEN	FRANCE	83840	T	CURITIBA (AEROPORTO)	BRAZIL
16560	T	CAGLIARI ELMAS	ITALY	10131	C	CUXHAVEN	GERMANY
94287	C	CAIRNS AERO	AUSTRALIA	84686	C	CUZCO	PERU
42807	C	CALCUTTA/ALIPORE	INDIA	43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
71925	T	CAMBRIDGE BAY UA, NU	CANADA	48855	C	DA NANG	VIET NAM
17112	C	CANAKKALE	TURKEY	47133	C	DAEJEON	REP KOREA
07661	C	CAP CEPET	FRANCE	98325	C	DAGUPAN	PHILIPPINES
71818	C	CARTWRIGHT, NFLD	CANADA	61641	CT	DAKAR/YOFF	SENEGAL
08286	C	CASTELLON	SPAIN	31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION

STATION LIST RECENT DATA

40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	62337	C	EL ARISH	EGYPT
04320	CT	DANMARKSHAVN	GREENLAND	60550	C	EL-BAYADH	ALGERIA
60390	CT	DAR-EL-BEIDA	ALGERIA	12160	C	ELBLAG	POLAND
44256	C	DASHBALBAR	MONGOLIA	63686	C	ELDORET	KENYA
26544	C	DAUGAVPILS	LATVIA	72486	C	ELY/YELLAND, NV.	USA
89571	CT	DAVIS	AUSTRALIA	07591	C	EMBRUN	FRANCE
71966	C	DAWSON, YT	CANADA	10200	C	EMDEN-FLUGPLATZ	GERMANY
72429	C	DAYTON/. COX, OH.	USA	76256	C	EMPALME, SON.	MEXICO
06260	CT	DE BILT	NETHERLANDS	62781	C	EN NAHUD	SUDAN
12882	C	DEBRECEN	HUNGARY	86297	C	ENCARNACION	PARAGUAY
65505	C	DEDOUGOU	BURKINA FASO	29263	C	ENISEJSK	RUSSIAN FEDERATION
40045	C	DEIR EZZOR	SYRIAN ARAB REP	24817	C	ERBOGACEN	RUSSIAN FEDERATION
60387	C	DELLYS	ALGERIA	44237	C	ERDENEMANDAL	MONGOLIA
97230	C	DENPASAR/NGURAH RAI	INDONESIA	53068	C	ERENHOT	CHINA
41624	C	DERA ISMAIL KHAN	PAKISTAN	10554	C	ERFURT-BINDERSLEBEN	GERMANY
72546	C	DES MOINES/MUN., IA.	USA	17092	C	ERZINCAN	TURKEY
72537	C	DETROIT/METROPOLITAN, MI.	USA	40800	C	ESFAHAN	IRAN, ISLAMIC REP
40416	C	DHAHRAN	SAUDI ARABIA	03162	C	ESKDALEMUIR	U KINGDOM
42404	C	DHUBRI	INDIA	94638	CT	ESPERANCE	AUSTRALIA
42314	C	DIBRUGARH /MOHANBARI	INDIA	87803	C	ESQUEL AERO	ARGENTINA
07280	C	DIJON	FRANCE	10410	CT	ESSEN-BREDENEY	GERMANY
65562	C	DIMBOKRO	COTE D'IVOIRE	71862	C	ESTEVAN A, SASK	CANADA
89054	C	DINAMET-URUGUAY	URUGUAY	71917	C	EUREKA, NU	CANADA
63471	C	DIREDAWA	ETHIOPIA	72432	C	EVANSVILLE/REG., IN.	USA
17280	C	DIYARBAKIR	TURKEY	87576	CT	EZEIZA AERO	ARGENTINA
60670	C	DJANET	ALGERIA	65507	C	FADA N'GOURMA	BURKINA FASO
60535	C	DJELFA	ALGERIA	70261	C	FAIRBANKS/INT., AK	USA
63862	C	DODOMA	U REP TANZANIA	08554	C	FARO/AEROPORTO	PORTUGAL
64401	C	DOLISIE	CONGO	76698	C	FELIPE CARRILLO PUERTO, Q.RO	MEXICO
62650	C	DONGOLA	SUDAN	82400	T	FERNANDO DE NORONHA	BRAZIL
65501	C	DORI	BURKINA FASO	11155	C	FEUERKOGEL	AUSTRIA
52836	C	DOULAN	CHINA	10578	C	FICHELBERG	GERMANY
10488	C	DRESDEN-KLOTZSCHE	GERMANY	72637	C	FLINT/BISHOP, MI.	USA
41515	C	DROSH	PAKISTAN	82678	CT	FLORIANO	BRAZIL
03969	C	DUBLIN AIRPORT	IRELAND	82212	C	FONTE BOA	BRAZIL
72745	C	DULUTH/INT., MN.	USA	38001	C	FORT SHEVCHENKO	KAZAKHSTAN
89642	CT	DUMONT D'URVILLE	FRANCE	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA	72389	C	FRESNO/AIR TERM.,	USA
42731	C	DWARKA	INDIA	60035	C	FUERTEVENTURA/AEROPUERTO	SPAIN
03091	C	DYCE	U KINGDOM	47807	CT	FUKUOKA	JAPAN
24143	C	DZARDZAN	RUSSIAN FEDERATION	08522	CT	FUNCHAL	MADEIRA
68858	C	EAST LONDON	SOUTH AFRICA	60765	C	GABES	TUNISIA
17050	C	EDIRNE	TURKEY	60745	C	GAFSA	TUNISIA
40199	C	EILAT	ISRAEL	15310	C	GALATI	ROMANIA

STATION LIST RECENT DATA

47105	C	GANGNEUNG	REP KOREA	71081	T	HALL BEACH UA, NU	CANADA
65522	C	GAOUA	BURKINA FASO	40030	C	HAMA	SYRIAN ARAB REP
40405	C	GASSIM	SAUDI ARABIA	10338	C	HANNOVER	GERMANY
62752	C	GEDAREF	SUDAN	02196	C	HAPARANDA	SWEDEN
10628	C	GEISENHEIM	GERMANY	72508	C	HARTFORD/BRADLEY INTNL., CT.	USA
06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH	60581	C	HASSI-MESSAOUD	ALGERIA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	20891	CT	HATANGA	RUSSIAN FEDERATION
08184	C	GERONA/COSTA BRAVA	SPAIN	10015	C	HELGOLAND	GERMANY
60517	C	GHAZAOUET	ALGERIA	16754	C	HERAKLION (AIRPORT)	GREECE
40296	C	GHOR SAFI	JORDAN	60001	C	HIERRO/AEROPUERTO	SPAIN
08495	CT	GIBRALTAR	GIBRALTAR	71066	C	HIGH LEVEL A, ALTA	CANADA
94461	CT	GILES METEOROLOGICAL OFFICE	AUSTRALIA	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
17034	C	GIRESUN	TURKEY	91285	CT	HILO/GEN. LYMAN, HAWAII, HAW	USA D ISLANDS
93292	C	GISBORNE AERODROME AWS	N ZEALAND	98755	C	HINATUAN	PHILIPPINES
41140	C	GIZAN	SAUDI ARABIA	94975	CT	HOBART AIRPORT	AUSTRALIA
72768	C	GLASGOW/INT., MT.	USA	10685	C	HOF	GERMANY
83264	C	GLEBA CELESTE	BRAZIL	10962	C	HOHENPEISSENBERG	GERMANY
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	93615	C	HOKITIKA AERODROME AWS	N ZEALAND
43192	CT	GOA/PANJIM	INDIA	70341	C	HOMER/MUNICIPAL	USA
10499	C	GOERLITZ	GERMANY	91182	C	HONOLULU, OAHU, HAWAII	USA
83423	C	GOIANIA	BRAZIL	68112	C	HOSEA KUTAKO INT'L AIRPORT	NAMIBIA
63331	C	GONDAR	ETHIOPIA	51828	C	HOTAN	CHINA
71816	CT	GOOSE A, NFLD	CANADA	72243	C	HOUSTON/INTERCONTINENTAL, TX	USA
71733	CT	GORE BAY A, ONT	CANADA	44218	C	HOVD	MONGOLIA
47185	T	GOSAN	REP KOREA	08383	C	HUELVA	SPAIN
02512	C	GOTEBORG/SAVE	SWEDEN	44285	C	HUJIRT	MONGOLIA
68906	CT	GOUGH ISLAND	SOUTH AFRICA	72425	C	HUNTINGTON, WV.	USA
94150	CT	GOVE AIRPORT	AUSTRALIA	03862	C	HURN	U KINGDOM
08419	C	GRANADA/AEROPUERTO	SPAIN	44232	C	HUTAG	MONGOLIA
72645	C	GREEN BAY/A.-STRAUBEL, WI.	USA	43128	CT	HYDERABAD AIRPORT	INDIA
68014	C	GROOTFONTEIN	NAMIBIA	47016	C	HYESAN	DPR KOREA
59287	C	GUANGZHOU	CHINA	15090	C	IASI	ROMANIA
60403	C	GUELMA	ALGERIA	80214	C	IBAGUE/PERALES	COLOMBIA
80423	C	GUIRIA	VENEZUELA	08373	C	IBIZA/ES CODOLA	SPAIN
02128	C	GUNNARN	SWEDEN	87097	C	IGUAZU AERO	ARGENTINA
40360	C	GURIAT	SAUDI ARABIA	25248	C	ILIRNEJ	RUSSIAN FEDERATION
42410	CT	GUWAHATI	INDIA	60640	C	ILLIZI	ALGERIA
47158	T	GWANGJU AB	REP KOREA	98637	C	ILOILO	PHILIPPINES
40250	C	H-4 'IRWAISHED'	JORDAN	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
48820	C	HA NOI	VIET NAM	64459	C	IMP FONDO	CONGO
47678	CT	HACHIJOJIMA	JAPAN	60630	CT	IN-SALAH	ALGERIA
47069	C	HAEJU	DPR KOREA	72438	C	INDIANAPOLIS/I.-MUN/WEIR COO	USA
59758	C	HAIKOU	CHINA	67323	C	INHAMBANE	MOZAMBIQUE
17285	C	HAKKARI	TURKEY	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA

STATION LIST RECENT DATA

72747	CT	INT.FALLS/FALLS INT. MN.	USA	32165	C	JUZHNO-KURIL'SK	RUSSIAN FEDERATION
71907	CT	INUKJUAK A UA, QUE	CANADA	02935	CT	JYVASKYLA	FINLAND
93844	CT	INVERCARGILL AERODROME	N ZEALAND	40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA
80370	C	IPIALES/SAN LUIS	COLOMBIA	62810	C	KADOGLLI	SUDAN
71909	T	IQALUIT UA, NU	CANADA	47827	CT	KAGOSHIMA	JAPAN
84377	C	IQUITOS	PERU	17255	C	KAHRAMANMARAS	TURKEY
83836	C	IRATI	BRAZIL	60735	C	KAIROUAN	TUNISIA
30710	C	IRKUTSK	RUSSIAN FEDERATION	02897	C	KAJAANI	FINLAND
71074	C	ISACHSEN (AUT), NU	CANADA	16726	C	KALAMATA (AIRPORT)	GREECE
28573	C	ISHIM	RUSSIAN FEDERATION	25744	C	KAMENSKOE	RUSSIAN FEDERATION
41571	C	ISLAMABAD AIRPORT	PAKISTAN	47605	C	KANAZAWA	JAPAN
17240	CT	ISPARTA	TURKEY	61679	C	KAOLACK	SENEGAL
17062	CT	ISTANBUL/GOZTEPE	TURKEY	41780	CT	KARACHI AIRPORT	PAKISTAN
82445	C	ITAITUBA	BRAZIL	51709	C	KASHI	CHINA
04339	CT	ITTOQQORTOORMIT (SCORESBYSU	GREENLAND	44454	C	KATHMANDU AIRPORT	NEPAL
10142	C	ITZEHOE	GERMANY	26629	C	KAUNAS	LITHUANIA
60010	C	IZANA	SPAIN	27595	C	KAZAN'	RUSSIAN FEDERATION
17220	CT	IZMIR/GUZELYALI	TURKEY	68312	C	KEETMANSHOOP	NAMIBIA
47800	CT	IZUHARA	JAPAN	04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND
72235	C	JACKSON/ALLEN C. THOMPSON FI	USA	10946	C	KEMPTEN	GERMANY
08417	C	JAEN	SPAIN	60120	C	KENITRA	MOROCCO
43041	C	JAGDALPUR	INDIA	16641	C	KERKYRA (AIRPORT)	GREECE
96745	C	JAKARTA/OBSERVATORY	INDONESIA	02805	C	KEVO	FINLAND
76687	C	JALAPA, VER.	MEXICO	72201	C	KEY WEST/INT., FL	USA
01001	CT	JAN MAYEN	NORWAY	44313	C	KHALKH-GOL	MONGOLIA
41024	T	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA	60476	C	KHENCHELLA	ALGERIA
47184	C	JEJU	REP KOREA	41744	C	KHUZDAR	PAKISTAN
60725	C	JENDOUBA	TUNISIA	33345	CT	KIEV	UKRAINE
08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN	61498	C	KIFFA	MAURITANIA
41598	C	JHELMUM	PAKISTAN	64387	C	KIGALI	RWANDA
60351	C	JIJEL-ACHOUAT	ALGERIA	02801	C	KILPISJARVI	FINLAND
63402	C	JIMMA	ETHIOPIA	68438	C	KIMBERLEY	SOUTH AFRICA
52533	C	JIUQUAN	CHINA	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
41756	C	JIWANI	PAKISTAN	30230	CT	KIRENSK	RUSSIAN FEDERATION
42339	CT	JODHPUR	INDIA	24606	C	KISLOKAN	RUSSIAN FEDERATION
02929	C	JOENSUU	FINLAND	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
68368	C	JOHANNESBURG INTNL. AIRPORT	SOUTH AFRICA	32389	C	KLJUCHI	RUSSIAN FEDERATION
02963	CT	JOKIOINEN	FINLAND	72326	C	KNOXVILLE/MUN., TN.	USA
02550	C	JONKOPING/AXAMO	SWEDEN	11487	C	KOCELOVICE	CZECH REP
78762	CT	JUAN SANTAMARIA INT. AIRPORT	COSTA RICA	06181	T	KOEBENHAVN/JAEGERSBORG	DENMARK AND FAROE I
62941	C	JUBA	SUDAN	61698	C	KOLDA	SENEGAL
87046	C	JUJUY AERO	ARGENTINA	10929	C	KONSTANZ	GERMANY
84735	C	JULIACA	PERU	25954	C	KORF	RUSSIAN FEDERATION
87548	C	JUNIN AERO	ARGENTINA	28952	C	KOSTANAY	KAZAKHSTAN

STATION LIST RECENT DATA

42452	C	KOTA AERODROME	INDIA	67217	C	LICHINGA	MOZAMBIQUE
91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA	91165	C	LIHUE, KAUAI, HAWAII	USA QUE
45004	CT	KOWLOON	HONG KONG, CHINA	07015	C	LILLE	FRANCE
43314	C	KOZHICODE	INDIA	07434	C	LIMOGES	FRANCE
12566	C	KRAKOW	POLAND	10393	CT	LINDENBERG	GERMANY
60514	C	KSAR CHELLALA	ALGERIA	08535	C	LISBOA/GEOF	PORTUGAL
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	72340	C	LITTLE ROCK/ADAMS FLD,	USA
96413	CT	KUCHING	MALAYSIA	08084	C	LOGRONO/AGONCILLO	SPAIN
65442	C	KUMASI	GHANA	83766	C	LONDRINA	BRAZIL
56778	CT	KUNMING	CHINA	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
97372	C	KUPANG/ELTARI	INDONESIA	72295	C	LOS ANGELES /INT.,	USA
15730	C	KURDJALI	BULGARIA	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
47418	C	KUSHIRO	JAPAN	95964	C	LOW HEAD	AUSTRALIA
37395	C	KUTAI	GEORGIA	48930	C	LUANG-PRABANG	LAO PDR
71905	C	KUUJUARA PIK A, QC	CANADA	72267	C	LUBBOCK/LUBBOCK INTERNATIONAL	USA
91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA	42369	T	LUCKNOW/AMAUSI	INDIA
33393	C	L'VIV	UKRAINE	06770	C	LUGANO	SWITZERLAND & LIECH
78705	C	LA CEIBA (AIRPORT)	HONDURAS	16597	C	LUQA	MALTA
82723	C	LABREA	BRAZIL	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
60545	C	LAGHOAT	ALGERIA	03740	C	LYNEHAM	U KINGDOM
41640	CT	LAHORE CITY	PAKISTAN	64452	C	M'POUYA	CONGO
72240	C	LAKE CHARLES/MUN.,	USA	60467	C	M'SILA	ALGERIA
91555	C	LAMAP (MALEKULA)	VANUATU	40310	C	MA'AN	JORDAN
60040	C	LANZAROTE/AEROPUERTO	SPAIN	44294	C	MAANTI	MONGOLIA
98223	C	LAOAG	PHILIPPINES	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
16648	C	LARISSA (AIRPORT)	GREECE	08221	CT	MADRID/BARAJAS	SPAIN
87078	C	LAS LOMITAS	ARGENTINA	47624	C	MAEBASHI	JAPAN
40022	C	LATTAKIA	SYRIAN ARAB REP	40265	CT	MAFRAQ	JORDAN
94968	C	LAUNCESTON AIRPORT COMPARISO	AUSTRALIA	85114	C	MAGDALENA	BOLIVIA
94865	C	LAVERTON RAAF	AUSTRALIA	47750	C	MAIZURU	JAPAN
07471	C	LE PUY	FRANCE	91376	C	MAJUORO/MARSHALL IS. INTNL.	USA
94302	CT	LEARMONTH AIRPORT	AUSTRALIA	41030	C	MAKKAH	SAUDI ARABIA
12120	CT	LEBA	POLAND	03980	C	MALIN HEAD	IRELAND
03257	C	LEEMING	U KINGDOM	03797	C	MANSTON	U KINGDOM
12374	T	LEGIONOWO	POLAND	67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
10449	C	LEINEFELDE	GERMANY	07650	C	MARIGNANE	FRANCE
83242	C	LENCOIS	BRAZIL	41288	C	MASIRAH	OMAN
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	47618	C	MATSUMOTO	JAPAN
08171	C	LERIDA	SPAIN	89564	CT	MAWSON	AUSTRALIA
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	70231	C	MCGRATH, AK	USA
28064	C	LEUSI	RUSSIAN FEDERATION	60549	C	MECHERIA	ALGERIA
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	96035	C	MEDAN/POLONIA	INDONESIA
55591	CT	LHASA	CHINA	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
11603	C	LIBEREC	CZECH REP	10548	CT	MEININGEN	GERMANY

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60150	C	MEKNES	MOROCCO	91683	C	NAUSORI	FIJI
94866	C	MELBOURNE AIRPORT	AUSTRALIA	08215	C	NAVACERRADA	SPAIN
97014	CT	MENADO/ SAM RATULANGI	INDONESIA	41749	C	NAWABSHAH	PAKISTAN
17340	C	MERSIN	TURKEY	47909	CT	NAZE	JAPAN
16420	C	MESSINA	ITALY	64700	CT	NDJAMENA	CHAD
76680	C	MEXICO (CENTRAL),	MEXICO	80315	C	NEIVA/BENITO SALAS	COLOMBIA
60195	C	MIDELT	MOROCCO	47420	CT	NEMURO	JAPAN
11464	C	MILESOVKA	CZECH REP	10557	C	NEUHAUS A.R.	GERMANY
47945	CT	MINAMIDAITOJIMA	JAPAN	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
89592	CT	MIRNYJ	USSR	48877	C	NHA TRANG	VIET NAM
72773	C	MISSOULA / JOHNSON-BELL FIEL	USA	61052	C	NIAMEY-AERO	NIGER
47585	C	MIYAKO	JAPAN	07690	C	NICE	FRANCE
68242	C	MMABATHO	SOUTH AFRICA	17250	C	NIGDE	TURKEY
72223	C	MOBILE/BATES FIELD,	USA	02942	C	NIINISALO	FINLAND
30673	C	MOGOCHA	RUSSIAN FEDERATION	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
47165	C	MOKPO	REP KOREA	07645	T	NIMES-COURBESSAC	FRANCE
72544	C	MOLINE/QUAD CITY,	USA	98429	C	NINOY AQUINO INTERNATIONAL A	PHILIPPINES
07560	C	MONT AIGOUAL	FRANCE	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
71836	T	MOOSONEE UA, ONT	CANADA	41710	C	NOKKUNDI	PAKISTAN
76665	C	MORELIA, MICH.	MEXICO	70200	CT	NOME, AK	USA
27612	CT	MOSKVA	RUSSIAN FEDERATION	10113	C	NORDERNEY	GERMANY
64706	C	MOUNDOU	CHAD	61442	C	NOUAKCHOTT	MAURITANIA
63619	C	MOYALE	KENYA	89512	CT	NOVOLAZAREVSKAJA	USSR
63971	C	MTWARA	U REP TANZANIA	10506	C	NUERBURG-BARWEILER	GERMANY
10870	C	MUENCHEN, FLUGHAFEN	GERMANY	04250	C	NUUK (GODTHAAB)	GREENLAND
17292	C	MUGLA	TURKEY	43473	C	NUWARA ELIYA	SRI LANKA
42147	C	MUKTESHWAR KUMAON	INDIA	62790	C	NYALA	SUDAN
41675	C	MULTAN	PAKISTAN	33837	C	ODESA	UKRAINE
08430	CT	MURCIA	SPAIN	31088	CT	OHOTSK	RUSSIAN FEDERATION
72636	C	MUSKEGON/COUNTY, MI.	USA	47815	C	OITA	JAPAN
63756	C	MWANZA	U REP TANZANIA	24688	C	OJMJAKON	RUSSIAN FEDERATION
25173	C	MYS SHMIDTA	RUSSIAN FEDERATION	23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION
61049	C	N'GUIGMI	NIGER	24125	CT	OLENEK	RUSSIAN FEDERATION
60557	C	NAAMA	ALGERIA	72792	C	OLYMPIA, WA.	USA
91680	CT	NADI AIRPORT	FIJI	47655	C	OMAEZAKI	JAPAN
42867	CT	NAGPUR SONEGAON	INDIA	44215	C	OMNO-GOBI	MONGOLIA
47936	CT	NAHA	JAPAN	28698	CT	OMSK	RUSSIAN FEDERATION
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	47598	C	ONAHAMA	JAPAN
41128	C	NAJRAN	SAUDI ARABIA	91699	C	ONO-I-LAU AWS	FIJI
48400	C	NAKHON SAWAN	THAILAND	94476	C	ODNADATTA AIRPORT	AUSTRALIA
58606	C	NANCHANG	CHINA	60461	C	ORAN-PORT	ALGERIA
23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION	35121	T	ORENBURG	RUSSIAN FEDERATION
72327	CT	NASHVILLE/METROPOLITAN, TN.	USA	01241	CT	ORLAND III	NORWAY
65319	C	NATITINGOU	BENIN	40712	C	ORUMIEH	IRAN, ISLAMIC REP

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47122	T	OSAN AB	REP KOREA	65518	C	PO	BURKINA FASO
10480	C	OSCHATZ	GERMANY	72578	C	POCATELLO/MUN., ID.	USA
47675	C	OSHIMA	JAPAN	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
01384	C	OSLO/GARDERMOEN	NORWAY	32076	C	POGRANICHNOE	RUSSIAN FEDERATION
02226	C	OSTERSUND FROSON	SWEDEN	47138	CT	POHANG	REP KOREA
65502	C	OUAHIGOUYA	BURKINA FASO	07207	C	POINTE DU TALUT	FRANCE
64458	C	OUESSO	CONGO	08053	C	PONFERRADA	SPAIN
60115	C	OUIDA	MOROCCO	11952	T	POPRAD-GANOVCE	SLOVAKIA
02875	C	OULU	FINLAND	32098	C	PORONAJSK	RUSSIAN FEDERATION
60421	C	OUM EL BOUAGHI	ALGERIA	83332	C	POSSE	BRAZIL
08015	C	OVIEDO	SPAIN	10379	C	POTSDAM	GERMANY
47663	C	OWASE	JAPAN	12330	C	POZNAN	POLAND
22619	C	PADANY	RUSSIAN FEDERATION	11520	CT	PRAHA-LIBUS	CZECH REP
91765	CT	PAGO PAGO/INT.AIRP.	SAMOA AND AMERICAN	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
48955	C	PAKSE	LAO PDR	11423	C	PRIMDA	CZECH REP
08301	C	PALMA DE MALLORCA	SPAIN	72507	C	PROVIDENCE/GREEN STATE, RI.	USA
08085	C	PAMPLONA/NOAIN	SPAIN	84515	C	PUCALLPA	PERU
41739	C	PANJGUR	PAKISTAN	85574	C	PUDAHUEL	CHILE
41560	C	PARACHINAR	PAKISTAN	76855	C	PUERTO ANGEL, OAX.	MEXICO
37432	C	PASANAURI	GEORGIA	43063	C	PUNE	INDIA
42492	T	PATNA	INDIA	47058	CT	PYONGYANG	DPR KOREA
06610	T	PAYERNE	SWITZERLAND & LIECH	56137	C	QAMDO	CHINA
12942	C	PECS/POGANY	HUNGARY	54857	C	QINGDAO	CHINA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	50745	C	QIQIHAR	CHINA
87544	C	PEHUAJO AERO	ARGENTINA	41660	C	QUETTA AIRPORT	PAKISTAN
91554	C	PEKOA AIRPORT (SANTO)	VANUATU	80144	C	QUIBDO/EL CARANO	COLOMBIA
67215	C	PEMBA	MOZAMBIQUE	60135	C	RABAT-SALE	MOROCCO
48601	CT	PENANG/BAYAN LEPAS	MALAYSIA	40362	C	RAFHA	SAUDI ARABIA
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA
07747	C	PERPIGNAN	FRANCE	93997	T	RAOUL ISLAND, KERMADec IS.	N ZEALAND
41530	C	PESHAWAR	PAKISTAN	72662	CT	RAPID CITY/REGIONAL AIRPORT,	USA
82983	CT	PETROLINA	BRAZIL	82900	CT	RECIFE	BRAZIL
72408	C	PHILADELPHIA/INT.,	USA	07070	C	REIMS	FRANCE
72278	C	PHOENIX/SKY HARBOR,	USA	07130	C	RENNES	FRANCE
48826	C	PHU LIEN	VIET NAM	71924	T	RESOLUTE UA, NU	CANADA
78970	CT	PIARCO INT. AIRPORT,	TRINIDAD AND TOBAGO	08175	C	REUS/AEROPUERTO	SPAIN
68174	CT	PIETERSBURG	SOUTH AFRICA	04030	C	REYKJAVIK	ICELAND
86255	C	PILAR	PARAGUAY	85043	C	RIBERALTA	BOLIVIA
33019	C	PINSK	BELARUS	94340	C	RICHMOND POST OFFICE	AUSTRALIA
16158	C	PISA/S. GIUSTO	ITALY	91948	C	RIKITEA	FRENCH POLY.
72520	CT	PITTSBURGH/GREATER PITTSBURG	USA	44203	C	RINCHINLHUMBE	MONGOLIA
84401	C	PIURA	PERU	82915	C	RIO BRANCO	BRAZIL
61990	C	PLAISANCE (MAURITIUS)	MAURITIUS	40438	C	RIYADH OBS. (O.A.P.)	SAUDI ARABIA
07117	C	PLOUMANACH PERROS GUIREC	FRANCE	72411	C	ROANOKE/MUN., VA.	USA

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85268	C	ROBORE	BOLIVIA	60520	C	SIDI-BEL-ABBES	ALGERIA
86565	C	ROCHA	URUGUAY	17210	C	SIIRT	TURKEY
61988	C	RODRIGUES	MAURITIUS	42619	C	SILCHAR	INDIA
06190	C	ROENNE	DENMARK AND FAROE I	33946	C	SIMFEROPOL'	UKRAINE
87480	C	ROSARIO AERO	ARGENTINA	48698	CT	SINGAPORE/CHANGI AIRPORT	SINGAPORE
89062	C	ROTHERA	U KINGDOM	72557	C	SIoux CITY/MUN., IA.	USA
07037	C	ROUEN	FRANCE	17090	C	SIVAS	TURKEY
51777	C	RUOQIANG	CHINA	62417	C	SIWA	EGYPT
85141	C	RURRENABAQUE	BOLIVIA	60355	C	SKIKDA	ALGERIA
28966	C	RUZAEVKA	KAZAKHSTAN	71069	C	SLAVE LAKE A, ALTA	CANADA
71600	C	SABLE ISLAND, NS	CANADA	11903	C	SLIAC	SLOVAKIA
72483	C	SACRAMENTO/EXECUTIVE CA.	USA	71950	C	SMITHERS A, BC	CANADA
06680	C	SAENTIS	SWITZERLAND & LIECH	26781	C	SMOLENSK	RUSSIAN FEDERATION
42671	C	SAGAR	INDIA	32477	C	SOBOLEVO	RUSSIAN FEDERATION
44336	C	SAIKHAN-OVOO	MONGOLIA	02836	C	SODANKYLA	FINLAND
41316	CT	SALALAH	OMAN	15614	CT	SOPIA (OBSERV.)	BULGARIA
17030	CT	SAMSUN	TURKEY	91551	C	SOLA (VANUA LAVA)	VANUATU
08023	CT	SANTANDER	SPAIN	48568	CT	SONGKHLA	THAILAND
82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL	08148	C	SORIA	SPAIN
47412	CT	SAPPORO	JAPAN	16746	C	SOU DA (AIRPORT)	GREECE
41594	C	SARGODHA	PAKISTAN	72785	C	SPOKANE/INT., WA.	USA
21802	C	SASKYLAH	RUSSIAN FEDERATION	68512	CT	SPRINGBOK	SOUTH AFRICA
97900	C	SAUMLAKI/OLILIT	INDONESIA	42027	CT	SRINAGAR	INDIA
48947	C	SAVANNAKHET	LAO PDR	10028	C	ST PETER-ORDING	GERMANY
48938	C	SAYABOURY	LAO PDR	61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS
10035	CT	SCHLESWIG	GERMANY	01415	CT	STAVANGER/SOLA	NORWAY
98430	C	SCIENCE GARDEN	PHILIPPINES	02485	C	STOCKHOLM	SWEDEN
72793	C	SEATTLE/S.-TACOMA,	USA	07190	C	STRASBOURG-ENTZHEIM	FRANCE
41256	CT	SEEB, INT'L AIRPORT	OMAN	10738	C	STUTT GART-ECHTERDINGEN	GERMANY
25703	T	SEJMCHAN	RUSSIAN FEDERATION	27707	C	SUHINICHI	RUSSIAN FEDERATION
36177	C	SEMIPALATINSK	KAZAKHSTAN	15360	C	SULINA	ROMANIA
47590	CT	SENDAI	JAPAN	97260	C	SUMBAWA BESAR/BRANGBIJI	INDONESIA
47108	C	SEOUL	REP KOREA	24738	C	SUNTAR	RUSSIAN FEDERATION
71811	T	SEPT-ILES UA, QUE	CANADA	41268	C	SUR	OMAN
61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS	47421	C	SUTTSU	JAPAN
60445	C	SETIF	ALGERIA	01008	C	SVALBARD LUFTHAVN	NORWAY
08391	C	SEVILLA/SAN PABLO	SPAIN	94767	C	SYDNEY AIRPORT AMO	AUSTRALIA
63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES	23804	T	SYKTYVKAR	RUSSIAN FEDERATION
58362	CT	SHANGHAI	CHINA	89532	C	SYOWA	JAPAN
24329	C	SHELAGONTSY	RUSSIAN FEDERATION	72519	C	SYRACUSE/HANCOCK,	USA
47778	CT	SHIONOMISAKI	JAPAN	12205	C	SZCZECIN	POLAND
72248	C	SHREVEPORT/REG., LA.	USA	12982	CT	SZEGED	HUNGARY
26524	C	SIAULIAI	LITHUANIA	63832	C	TABORA AIRPORT	U REP TANZANIA
15260	C	SIBIU	ROMANIA	84782	C	TACNA	PERU

STATION LIST RECENT DATA

83235	C	TAGUATINGA	BRAZIL	83618	C	TRES LAGOAS	BRAZIL
91938	CT	TAHITI-FAAA	FRENCH POLY.	43418	C	TRINCOMALEE	SRI LANKA
45011	C	TAIPA GRANDE	MACAO, CHINA	01025	C	TROMSO/LANGNES	NORWAY
47891	C	TAKAMATSU	JAPAN	26997	C	TRUBCHEVSK	RUSSIAN FEDERATION
26038	C	TALLINN	ESTONIA	44282	C	TSETSERLEG	MONGOLIA
38413	C	TAMDY	UZBEKISTAN	44347	C	TSOGT-OVOO	MONGOLIA
47837	C	TANEGASHIMA	JAPAN	91954	C	TUBUAI	FRENCH POLY.
76903	C	TAPACHULA, CHIS	MEXICO	72274	C	TUCSON/INT., AZ.	USA
28493	C	TARA	RUSSIAN FEDERATION	98233	C	TUGUEGARAO	PHILIPPINES
04360	C	TASIILAQ (AMMASSALIK)	GREENLAND	76634	C	TULANCINGO, HGO.	MEXICO
47646	T	TATENO	JAPAN	80453	C	TUMEREMO	VENEZUELA
96481	CT	TAWAU	MALAYSIA	60715	CT	TUNIS-CARTHAGE	TUNISIA
37545	C	TBILISI	GEORGIA	24507	CT	TURA	RUSSIAN FEDERATION
64507	C	TCHIBANGA	GABON	76640	C	TUXPAN.VER.	MEXICO
60475	C	TEBESSA	ALGERIA	48407	T	UBON RATCHATHANI	THAILAND
78720	C	TEGUCIGALPA	HONDURAS	16044	T	UDINE/CAMPOFORMIDO	ITALY
85743	C	TEMUCO	CHILE	48354	C	UDON THANI	THAILAND
56739	C	TENGCHONG	CHINA	97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
83492	C	TEOFILO OTONI	BRAZIL	44212	C	ULAANGOM	MONGOLIA
76373	C	TEPEHUANES, DGO.	MEXICO	44214	C	ULGI	MONGOLIA
16232	C	TERMOLI	ITALY	44272	C	ULIASTAI	MONGOLIA
94570	C	TEWANTIN RSL PARK	AUSTRALIA	47115	C	ULLEUNGDO	REP KOREA
48946	C	THAKHEK	LAO PDR	44304	C	UNDERKHAAN	MONGOLIA
16622	C	THESSALONIKI (AIRPORT)	GREECE	68424	C	UPINGTON	SOUTH AFRICA
43371	CT	THIRUVANANTHAPURAM	INDIA	47426	C	URAKAWA	JAPAN
71079	C	THOMPSON	CANADA	17188	C	USAK	TURKEY
41314	C	THUMRAIT	OMAN	87938	C	USHUAIA AERO	ARGENTINA
60511	C	TIARET	ALGERIA	32287	C	UST'-HAJRJUZOVO	RUSSIAN FEDERATION
61036	C	TILLABERY	NIGER	61995	T	VACOAS (MAURITIUS)	MAURITIUS
81002	C	TIMEHRI/CHEDDI JAGAN INTERNA	GUYANA	03302	C	VALLEY	U KINGDOM
60656	C	TINDOUF	ALGERIA	17170	C	VAN	TURKEY
03100	C	TIREE	U KINGDOM	01098	C	VARDO	NORWAY
60395	C	TIZI-OUZOU	ALGERIA	33038	C	VASILEVICH	BELARUS
76683	C	TLAXCALA, TLAX.	MEXICO	24266	CT	VERHOJANSK	RUSSIAN FEDERATION
60531	C	TLEMCEN-ZENATA	ALGERIA	72255	C	VICTORIA/VICTORIA REGIONAL,	USA
28275	C	TOBOL'SK	RUSSIAN FEDERATION	15502	C	VIDIN	BULGARIA
31137	C	TOKO	RUSSIAN FEDERATION	48940	C	VIENTIANE	LAO PDR
08272	C	TOLEDO	SPAIN	08045	C	VIGO/PEINADOR	SPAIN
06011	CT	TORSHAVN	DENMARK AND FAROE I	24641	C	VILJUJSK	RUSSIAN FEDERATION
44225	C	TOSONTSENGEL	MONGOLIA	48845	C	VINH	VIET NAM
47746	CT	TOTTORI	JAPAN	02590	C	VISBY	SWEDEN
60555	C	TOUGGOURT	ALGERIA	30054	C	VITIM	RUSSIAN FEDERATION
94294	CT	TOWNSVILLE AERO	AUSTRALIA	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
16429	CT	TRAPANI BIRGI	ITALY	27037	C	VOLOGDA	RUSSIAN FEDERATION

STATION LIST RECENT DATA

34122	T	VORONEZ	RUSSIAN FEDERATION	17022	C	ZONGULDAK	TURKEY
89606	C	VOSTOK	USSR	61404	C	ZOUERATE	MAURITANIA
22837	C	VYTEGRA	RUSSIAN FEDERATION	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
72256	C	WACO, MADISON-COOPER,	USA	10961	C	ZUGSPITZE	GERMANY
62751	C	WAD MEDANI	SUDAN	25400	C	ZYRYANKA	RUSSIAN FEDERATION
94910	CT	WAGGA WAGGA AMO	AUSTRALIA				
47600	CT	WAJIMA	JAPAN				
47401	CT	WAKKANAI	JAPAN				
12375	C	WARSZAWA-OKECIE	POLAND				
72405	C	WASHINGTON/NAT., VA.	USA				
10688	C	WEIDEN	GERMANY				
72203	C	WEST PALM BEACH/ INT. FL.	USA				
71964	CT	WHITEHORSE A, YT	CANADA				
72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA				
11035	CT	WIEN/HOHE WARTE	AUSTRIA				
72513	C	WILKES-BARRE-SCRANTON, PA.	USA				
68110	C	WINDHOEK	NAMIBIA				
12497	C	WLODAWA	POLAND				
47055	C	WONSAN	DPR KOREA				
94659	CT	WOOMERA AERODROME	AUSTRALIA				
12424	C	WROCLAW II	POLAND				
51463	CT	WU LU MU QI	CHINA				
57036	C	XI'AN	CHINA				
56571	C	XICHANG	CHINA				
85365	C	YACUIBA	BOLIVIA				
72781	C	YAKIMA/YAKIMA AIR TERMINAL,	USA				
94589	C	YAMBA PILOT STATION	AUSTRALIA				
54292	C	YANJI	CHINA				
91413	C	YAP, CAROLINE IS.	USA				
40439	C	YENBO	SAUDI ARABIA				
47168	C	YEOSU	REP KOREA				
57461	C	YICHANG	CHINA				
53614	C	YINCHUAN	CHINA				
47744	T	YONAGO	JAPAN				
72525	C	YOUNGSTOWN, OH.	USA				
08130	C	ZAMORA	SPAIN				
81225	C	ZANDERIJ	SURINAME				
08160	C	ZARAGOZA/AEROPUERTO	SPAIN				
57083	C	ZHENGZHOU	CHINA				
24343	C	ZHIGANSK	RUSSIAN FEDERATION				
41620	C	ZHOB	PAKISTAN				
61695	C	ZIGUINCHOR	SENEGAL				
10582	C	ZINNWALD-GEORGENFELD	GERMANY				
31829	C	ZOLOTOJ	RUSSIAN FEDERATION				

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Hourly Precipitation Data

This publication contains hourly precipitation amounts obtained from recording rain gages located at National Weather Service, Federal Aviation Administration, and cooperative observer stations. Published data are displayed in inches and tenths or inches and hundredths at local standard time. HPD includes maximum precipitation for nine (9) time periods from 15 minutes to 24 hours, for selected stations.

Climatological Data

Monthly editions contain station daily maximum and minimum temperatures and precipitation. Some Stations provide daily snowfall, snow depth, evaporation, and soil temperature data. Each edition also contains monthly summaries for heating and cooling degree days (65 degree F base). The July issue contains a recap of monthly heating degree days and snow data for the preceding July through June.

The Annual issue contains monthly and annual averages of temperature, precipitation, temperature extremes, freeze data, soil temperatures, evaporation, and a recap of monthly cooling degree days.

Storm Data

Monthly issues contain a chronological listing, by states, of occurrences of storms and unusual weather phenomena. Reports contain information on storm paths, deaths, injuries, and property damage. An "Outstanding storms of the month" section highlights severe weather events with photographs, illustrations, and narratives. The December issue includes annual tornado, lightning, flash flood, and tropical cyclone summaries.

Monthly Climatic Data for the World

This publication contains monthly means for temperature, pressure, precipitation, vapor pressure, and sunshine for approximately 2,000 surface data collection stations worldwide and monthly mean upper air temperatures, dew point depressions, and wind velocities for approximately 500 observing sites.

Local Climatological Data

LCD publications summarize temperature, relative humidity, precipitation, cloudiness, wind speed and direction observations for several hundred cities in the U.S. and its territories. Each monthly publication also contains 3 hourly weather observations for that month and a hourly summary of precipitation. Annual LCD publications contain a summary of the past calendar year as well as historical averages and extremes.

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