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MARCH 2007

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, reading "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

MARCH 2007

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		996.6	998.4	-1.4	4.7	4.9	1.3	18	69	14	4		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		997.2	1000.6	-6.7	9.1	3.1	1.2	7	18	-2	3		
01025 TROMSO/LANGNES	6941N	01855E	10		1003.5	1004.6	.8	3.1	4.8	.8	14	55	-14	3		
01026 TROMSO	6939N	01856E	115		990.4	1004.5	.9		3.6		13	57		3	115	
01028 BJORNOYA	7431N	01901E	16		997.2	999.2	-2.0	5.6	4.8	1.3	14	34	6	4		
01098 VARDØ	7022N	03106E	15		1003.7	1005.5	.6	4.2	5.2	1.0	6	18	-16	1		
01152 BODO VI	6716N	01422E	13		1005.0	1006.5	2.9	3.5	5.4	1.0	11	68	0	3	119	
01212 ONA II	6252N	00632E	15		1007.0	1008.6	5.8		6.2		14	155		5		
01238 FOKSTUA II	6207N	00917E	974		895.9	1011.3	-2.8		3.7		6	15		2		
01241 ORLAND III	6342N	00936E	7		1006.9	1008.2	4.7	3.3	6.2	.9	11	74	6	3		
01317 BERGEN/FLORIDA	6023N	00520E	36		1006.1	1010.4	6.2	2.9	7.0	1.3	18	264	94	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204		986.9	1011.9	2.6	4.9	5.8	1.6	6	35	-18	2		
01403 UTSIRA FYR	5918N	00453E	56		1004.3	1011.1	5.7		7.6		18	100		4		
01415 STAVANGER/SOLA	5853N	00538E	9		1010.6	1011.7	5.8	3.1	6.8	.9	12	80	5	3		
01465 TORUNGEN FYR	5824N	00848E	15		1011.3	1012.7	4.6		7.4		8	36		3		
SWEDEN																
02080 KARESUANDO	6827N	02227E	331		966.1	1007.0	-3.6	6.4	3.8	1.0	4	16	-7	1	175	
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		969.9	1009.0	-3.5		3.7		6	20		2		
02128 GUNNARN	6500N	01742E	283		975.9	1011.0	-2.0	3.8	4.1	.7	6	17	-14	1		
02196 HAPARANDA	6550N	02409E	6		1008.6	1009.4	-2.5	4.3	4.6	1.2	12	65	30	5	175	
02226 OSTERSUND FROSON	6312N	01430E	376		964.5	1010.2	.8	4.4	4.8	.9	6	32	9	4	147	
02288 HOLMOGADD	6336N	02045E	6		1009.6	1010.6	-1.0		5.4		9	43		4	195	
02366 TIMRA/MIDLANDA	6231N	01727E	8		1010.6	1011.2	.4	3.5	5.1	.9	6	38	4	4		
02410 MALUNG	6041N	01342E	308		974.2	1012.2	1.1		5.3		8	32		2		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		999.5	1012.5	3.6	4.7	5.9	1.1	7	42	5	3	178	134
02485 STOCKHOLM	5921N	01804E	52		1006.3	1012.8	4.7	4.6	6.4	1.5	6	19	-7	2	148	110
02512 GÖTEBORG/SAVE	5747N	01153E	20		1012.7	1013.1	4.9	3.7			11	73	23	4	167	133
02550 JONKÖPING/AXAMO	5745N	01405E	224		985.8	1013.7	3.3	4.2	6.5	1.5	9	49	11	3		
02584 GÖTSCHA SANDON	5824N	01912E	12		1012.6	1013.8	3.5		6.8		8	18		2		
02590 VISBY	5740N	01821E	51		1007.5	1013.7	4.4	4.3	6.7	1.3	9	25	-7	3	198	150
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		948.0	1007.1	-3.9		3.7		9	35		5		
02805 KEVO	6945N	02702E	107		993.7	1006.2	-2.9		4.1		3	10		1	120	
02836 SODANKYLA	6722N	02639E	179		986.7	1009.1	-2.4	6.1	4.0		10	30	5	4	134	
02869 KUUSAMO	6558N	02911E	263		977.9	1011.0	-1.9	6.3	4.6							
02875 OULU	6456N	02522E	15		1008.6	1010.4	-4	5.4	5.2						147	

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.
02897 KAJAANI	6417N	02741E	143		994.9	1011.7	.1	6.5	5.1							
02929 JOENSUU	6240N	02938E	119		997.9	1012.9	1.0	6.4	5.6							
02935 JYVASKYLA	6224N	02541E	145		994.7	1012.4	1.2	5.9	5.6	7	21	-14	2	126		
02942 NIINISALO	6151N	02228E	136		996.4	1012.0	1.6	5.3	5.6	7	22	-11	2			
02963 JOKIOINEN	6049N	02330E	104		999.7	1012.7	2.2	5.7	5.8	6	25	0	3	149	112	
02972 TURKU	6031N	02216E	59		1005.4	1012.8	2.5	5.1	6.3							
02974 HELSINKI-VANTAA	6019N	02458E	56		1006.2	1013.3	2.9	5.8	6.1	9	30	-4	3	139	106	
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		998.3	1008.3	5.8	2.0	7.8	17	108	-6	3	118	139	
03026 STORNOWAY AIRPORT	5813N	00619W	15		1007.7	1009.7	6.5	1.4	8.1	18	117	13	4	130	124	
03066 KINLOSS	5739N	00334W	7		1010.4	1011.1	6.6	1.5	7.2	12	29	-17	2	148	142	
03091 DYCE	5712N	00213W	69		1003.4	1011.6	6.7	2.2	7.6	10	34	-24	2	140	125	
03100 TIREE	5630N	00653W	12		1010.1	1011.9	7.0	1.2	8.5	16	77	-19	3	150	139	
03162 ESKDALEMUIR	5519N	00312W	242		984.6	1014.4	5.2	1.7	7.5	14	137	0	4	95	112	
03257 LEEMING	5418N	00132W	40		1010.2	1014.7	7.0	1.7	7.9	9	29	-17	2	124	118	
03302 VALLEY	5315N	00432W	11		1014.6	1016.0	7.6	1.2	8.6	8	41	-24	2	149	122	
03377 WADDINGTON	5310N	00031W	70		1006.5	1015.4	7.1	1.7	7.8	10	32	-17	2	153	140	
03502 ABERPORTH	5208N	00434W	134		1000.2	1016.7	7.0	1.1	8.3	15	69	8	4	152	133	
03740 LYNEHAM	5130N	00159W	147		998.9	1016.9	7.1	1.7	7.9	10	64	5	4	173	153	
03797 MANSTON	5121N	00120E	54		1009.7	1015.8	7.9	2.0	8.8	8	34	-7	2	176	143	
03808 CAMBORNE	5013N	00519W	88		1007.5	1018.3	8.3		8.9	10	76		2	147	115	
03862 HURN	5047N	00150W	11		1015.7	1017.0	7.9	1.9	8.6	10	69	3	3	174	143	
03917 ALDERGROVE	5439N	00613W	81		1007.1	1014.8	6.4	1.0	8.0	10	46	-21	2	130	134	
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1014.1	1017.8	8.3	.5	8.7	.0	18	111	-11	3	133	140
03955 CORK AIRPORT	5151N	00829W	162		997.5	1017.4	6.8	.6	8.6	.5	11	89	-8	3	136	120
03957 ROSSLARE	5215N	00620W	25		1013.7	1016.8	7.8	1.0	8.9	.6	8	59	-8	3	159	130
03962 SHANNON AIRPORT	5242N	00855W	20		1014.4	1016.8	7.5	.5	8.2	-.1	13	63	-8	2	136	130
03967 CASEMENT AERODROME	5318N	00626W	97		1004.3	1015.8	6.6		8.0		11	46			109	105
03969 DUBLIN AIRPORT	5326N	00615W	85		1005.3	1015.8	6.4	.2	7.9	.3	14	39	-14	2	134	120
03973 CONNAUGHT AIRPORT	5354N	00849W	209		989.8	1015.5	5.9		7.8		21	118			129	
03976 BELMULLET	5414N	01000W	10		1013.5	1014.7	8.4	1.4	9.2	1.0	19	101	5	3	147	140
03980 MALIN HEAD	5522N	00720W	25		1010.2	1013.3	7.3	1.0	8.4	.6	16	61	-25	2	134	140
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		989.2	995.2	2.4		5.8		26	148		4		
04030 REYKJAVIK	6408N	02156W	61		988.0	995.6	2.2	1.7	5.6	.5	25	129	48	5	101	
04063 AKUREYRI	6541N	01805W	27		993.3	996.7	2.0	3.3	5.2	.4	22	58	15	4	51	
04082 AKURNES	6418N	01513W	21		995.0	997.6	3.1		6.1		21	205		6		
GREENLAND																

SURFACE

MARCH 2007

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			1003.4	-11.1	5.2	1.9		12	39	21				
04250 NUUK (GODTHAAB)	6410N	05145W	84			1001.2	-7.1	.9	2.2		7	50	0				
04320 DANMARKSHAVN	7646N	01840W	12			1007.9	-21.2	2.2	.6		6	17	1				
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69			1003.2	-11.6		1.8		14	85	59				
04360 TASIILAQ (AMMASSALIK)	6536N	03738W	52			996.6	-5.7	2.5	3.0		19	70	-28				
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			997.8	-3.4	.3	2.8		13	108	-93				
DENMARK AND FAROE ISLANDS																	
06011 TORSHAVN	6201N	00646W	61			1004.1	5.5	1.7	7.1		21	193	56				
06030 AALBORG	5706N	00951E	13			1013.3	6.4	4.5	7.6		8	29					
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1014.2	7.0		7.6		7	22					
06190 ROENNE	5504N	01445E	17			1015.0	5.7	3.8	8.0		3	11					
NETHERLANDS																	
06235 DE KOOY	5256N	00447E	2			1014.7	1014.8	7.9	3.3	9.0	1.7	10	55	4	4	214	180
06260 DE BILT	5206N	00511E	4			1014.7	1015.0	8.0	3.0	8.2	1.0	11	85	20	5	157	148
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4			1014.1	1014.6	7.6	3.5	8.2	1.1	13	67	10	4	190	188
06310 VLISSINGEN	5127N	00336E	10			1014.4	1015.4	8.5	3.2	8.9	1.3	12	60	4	4	182	165
LUXEMBOURG																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			970.7	1016.2	6.4		7.1		16	83	13	4	152	130
SWITZERLAND & LIECHTENSTEIN																	
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			949.1	1017.0	5.7	1.6	6.7	.6	15	107	37	5	164	139
06680 SAENTIS	4715N	00921E	2502			746.3	2995 Z	-5.6	1.5	3.0	.3	13	88	-121	1	186	126
06700 GENEVE-COINTRIN	4615N	00608E	420			967.4	1017.3	6.7	1.7	6.7	.4	8	79	5	3	176	135
06717 GRAND ST. BERNARD	4552N	00710E	2479			747.6	3002 Z	-5.7		3.2		15	157			129	85
06770 LUGANO	4600N	00858E	276			978.5	1014.5	9.9	2.9	6.9	.3	7	44	-66	2	189	115
FRANCE																	
07005 ABBEVILLE	5008N	00150E	77			1007.3	1016.7	7.4		8.6		10	65			153	130
07015 LILLE	5034N	00306E	52			1010.1	1016.0	7.9		8.3		10	60			140	115
07020 LA HAGUE	4943N	00156W	12			1016.9	1017.8	9.2		9.4		11	74				
07027 CAEN	4911N	00027W	67			1009.4	1017.7	7.4	.8	8.6		16	90	34	5	135	99
07037 ROUEN	4923N	00111E	156			998.7	1017.3	6.8		8.0		9	73			135	120
07070 REIMS	4918N	00402E	91			1004.4	1016.7	6.9		8.2		16	53			133	100
07110 BREST	4827N	00425W	99			1007.3	1018.9	8.4	1.0	8.9		18	112	8	4	131	104
07117 PLOUMANACH PERROS GUIREC	4850N	00328W	58			1011.3	1018.4	9.0		9.3		14	67				
07130 RENNES	4804N	00144W	43			1013.2	1018.5	7.9		8.7		12	57			144	115
07139 ALENCON	4826N	00006E	144			1000.2	1017.9	7.0		8.1		11	73			151	120
07149 PARIS-ORLY	4843N	00223E	90			1006.2	1017.3	7.7		7.9		12	45				
07168 TROYES	4820N	00401E	118			1002.9	1017.5	6.7		8.2		12	57		6	155	110
07181 NANCY-OCHEY	4835N	00558E	351			974.6	1016.9	6.1		7.6		13	91		6		

SURFACE

MARCH 2007

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.
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		997.9	1016.7	7.3	1.7	7.9		13	71	35	5	154	126
07207 POINTE DU TALUT	4718N	00310W	43		1014.0	1019.2	9.5		9.3		15	79				
07222 NANTES	4709N	00136W	27		1015.5	1018.7	8.4	.5	9.0		13	123	54	6	161	109
07240 TOURS	4727N	00044E	112		1004.2	1018.2	7.7		8.5		8	50			146	100
07255 BOURGES	4704N	00222E	166		998.0	1018.2	7.6	.9	8.2		12	82	22	4	157	115
07280 DIJON	4716N	00505E	227		989.9	1017.6	6.9	.7	7.8		10	67	15	4	155	111
07299 BALE-MULHOUSE	4736N	00731E	271		984.1	1017.2	6.6		7.5		13	68			159	115
07314 CHASSIRON	4603N	00125W	22		1017.2	1019.3	10.0		10.1		9	74				
07335 POITIERS	4635N	00018E	120		1004.0	1018.7	7.1		8.5		12	83			148	90
07434 LIMOGES	4552N	00111E	402		970.1	1018.5	7.1		7.9		15	119			148	85
07460 CLERMONT-FERRAND	4547N	00310E	330		978.3	1018.1	7.5		7.2		9	28			149	90
07471 LE PUY	4505N	00346E	833		920.1		4.2		6.1		7	18			174	100
07481 LYON-SATOLAS	4544N	00505E	248		988.5	1017.6	8.3		7.8		10	38			172	95
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1012.8	1019.4	9.7		9.3		14	93	17	4	139	75
07535 GOURDON	4445N	00124E	261		987.2	1018.9	8.3		8.2		13	59			144	75
07560 MONT AIGOUAL	4407N	00335E	1567		839.5		.2		5.2		9	29		6		
07577 MONTELMAR	4435N	00444E	74		1007.7	1016.7	10.0		7.9		7	20			201	95
07591 EMBRUN	4434N	00630E	876		913.0		6.3		5.3		7	66			213	90
07607 MONT-DE-MARSAN	4355N	00030W	60		1012.7	1019.9	9.0		9.2		14	106			129	70
07621 TARBES-OSSUN	4311N	00000W	364		976.4	1020.2	7.8		7.8		13	120			132	75
07627 SAINT GIRONS	4300N	00106E	412		970.4	1019.7	7.6		7.9		13	112			124	70
07630 TOULOUSE BLAGNAC	4338N	00122E	154		1000.2	1019.4	9.0		8.7		10	51	-6	3	129	70
07643 MONTPELLIER	4335N	00358E	8		1015.5	1016.5	11.4		8.2		2	25			238	105
07650 MARIGNANE	4327N	00514E	32		1011.2	1015.1	11.2		8.6		2	7	-36	1	235	95
07661 CAP CEPET	4305N	00556E	136		998.1	1014.1	11.7		9.0		2	12				
07690 NICE	4339N	00712E	27		1010.3	1013.6	12.3		8.9		4	22	-48	1	225	100
07747 PERPIGNAN	4244N	00252E	47		1011.6	1017.3	11.5		8.3		7	44	1	3	210	95
07761 AJACCIO	4155N	00848E	9		1013.0	1014.1	10.6		9.9		5	45	-13	2	201	90
07790 BASTIA	4233N	00929E	12		1012.1	1013.6	11.2		10.0		7	63			172	85
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1013.7	1021.8	12.6	1.3	10.5	.4	13	88	2	3	140	95
08015 OVIEDO	4321N	00552W	339		980.1	1020.7	9.8	.2	10.1	1.3	17	163	77	6	129	93
08023 SANTANDER	4329N	00348W	59		1013.7	1020.9	11.1	.3	10.7	1.3	15	131	28	5	132	102
08025 BILBAO/SONDICA	4318N	00254W	42		1016.2	1020.9	10.4		9.0		17	205		5	90	75
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		988.8	1020.0	9.7	.3	9.1	.3	17	211	83	5	99	79
08045 VIGO/PEINADOR	4214N	00838W	256		991.5	1022.6	10.8	.5	9.1	-.7	8	91	-92	2	199	127
08048 ORENSE	4220N	00752W	147		1003.7	1021.4	11.4		9.2		6	39		2	150	95
08053 PONFERRADA	4234N	00636W	550		956.6	1021.6	9.3		7.7		4	18		2	181	115
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		914.6	1020.9	6.2		6.7		5	17		2	204	100
08075 BURGOS/VILLAFRIA	4221N	00338W	890		917.7	1514 Y	5.6	-.2	6.9	-.1	7	92	48	5	156	99
08084 LOGRONO/AGONCILLO	4227N	00220W	363		977.1	1020.4	9.4	.1	8.0	.5	9	89	59	6	163	94
08085 PAMPLONA/NOAIN	4246N	00138W	459		966.2	1020.3	8.7		8.1		13	153		6	148	90
08130 ZAMORA	4131N	00544W	667		943.4	1021.9	8.4		7.1		5	24		4	217	110
08141 VALLADOLID	4139N	00446W	735		934.3	1020.5	7.8	.0	6.9	.1	4	18	-14	2	224	116
08148 SORIA	4146N	00228W	1082		894.6	1019.5	5.8		6.1		9	44		4	189	110

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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.
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		988.0	1018.9	10.9	.7	7.5	-3	7	63	41	5	234	116
08171 LERIDA	4138N	00036E	199		994.4	1018.1	11.2		7.7		3	26		4	237	100
08175 REUS/AEROPUERTO	4109N	00110E	76		1007.5	1016.6	12.5		7.5		6	22		3	220	110
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1015.9	1016.5	12.7	1.6	8.1	-1.5	4	19	-28	1		
08184 GERONA/COSTA BRAVA	4154N	00246E	143		1000.9	1016.4	10.5	.6	7.7	-1.7	3	18	-36	0	175	109
08202 SALAMANCA/MATACAN	4057N	00530W	794		928.7	1021.5	7.4	.1	6.8	-7	4	12	-15	2	257	136
08215 NAVACERRADA	4047N	00401W	1894		811.4	1514 Y	1.0		5.0		10	79		2	154	105
08221 MADRID/BARAJAS	4030N	00335W	633		951.7	1020.2	9.4	.1	6.8	-7	4	17	-12	3	225	112
08231 CUENCA	4004N	00208W	946		909.8	1505 Y	8.2		6.0		8	77		5	220	120
08235 TERUEL	4021N	00107W	902		914.9	1504 Y	7.1		6.2		7	33				
08238 TORTOSA	4049N	00030E	50		1010.6	1016.6	14.2	1.1	8.6	-4	6	69	38	5	240	117
08261 CACERES	3928N	00620W	405		975.0	1023.1	11.4	.1	8.6	-1	4	16	-26	2	274	115
08272 TOLEDO	3953N	00403W	516		959.5	1020.3	10.6		6.8		4	30		4	253	110
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		937.9	1020.1	9.0	.5	6.6	-6	3	50	21	5	243	120
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1010.2	1017.7	13.5	.7	7.2	-2.1	4	46	9	4	227	110
08286 CASTELLON	3957N	00004W	35		1012.6	1016.8	14.3		8.3		4	60			251	
08301 PALMA DE MALLORCA	3933N	00237E	6		1015.6	1016.4	13.4		11.3		6	69		6	202	105
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1016.6	1017.3	11.9	1.3	10.6	.5	3	53	18	4	202	111
08314 MENORCA/MAHON	3952N	00414E	89		1006.0	1016.4	11.7	.1	10.4	-1	9	82	27	5	153	82
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		999.3	1021.4	12.1	.0	8.4	-1.6	5	15	-32	2	265	127
08348 CIUDAD REAL	3859N	00355W	629		947.7	1021.3	10.5	.9	7.2	-1.2	3	27	-14	3	227	114
08359 ALICANTE	3822N	00030W	82		1008.3	1018.2	14.7	1.0	10.5	.7	3	57	32	5	252	112
08360 ALICANTE/EL ALTET	3817N	00033W	43		1014.4	1018.1	13.6		8.1		4	46			232	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1015.6	1017.7	13.4	.5	10.7	-4	5	39	1	4	233	115
08383 HUELVA	3717N	00655W	20		1019.2	1021.5	14.0		10.2		3	19		2	276	125
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1016.4	1020.1	15.2		9.1		4	9		1	257	120
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1009.3	1020.4	13.4	.3	8.7	-1.6	4	30	-25	2	244	126
08417 JAEN	3747N	00348W	582		953.7	1021.6	11.6		7.9		2	15		0		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		953.1	1020.2	9.5		6.5		4	5		1	251	115
08430 MURCIA	3800N	00110W	62		1011.7	1019.1	14.5		8.1		4	48		4	247	105
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1018.1	1018.4	14.1	1.5	9.0	-1.7	2	14	-12	3	250	143
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1017.4	1020.6	13.7	.1	9.2	-2.2	3	19	-33	2		
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1019.0	1019.8	14.9	.9	9.5	-1.2	1	4	-55	1	266	124
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1016.2	1018.7	15.0	.4	9.8	-1.2	0	T	-19	1	257	121
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1019.7	1020.6	15.4				4	23			248	115
PORTUGAL																
08501 FLORES (ACORES)	3927N	03108W	29		1023.2	1027.1	14.5		13.1		10	98		2	100	90
08509 LAJES (ACORES)	3846N	02706W	54		1022.7	1029.0	14.8		13.5		6	51		1	127	90
08535 LISBOA/GEOP	3843N	00909W	95		1010.6	1022.0	14.4	.7	11.5	.3	4	17		1	245	118
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1010.2	1022.3	12.3	.8	9.7	-8	6	70	-42	2	235	122
08548 COIMBRA/CERNACHE	4009N	00828W	179		1001.9	1022.6	12.0		9.4		6	56			170	
08554 FARO/AEROPORTO	3701N	00758W	8		1021.0	1022.0	14.1	.4	10.9	-9	3	14	-25	2		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08558 EVORA/C. COORD	3832N	00754W	246		984.7	1014.0	11.8		9.7		5	13			226	
08570 CASTELO BRANCO	3950N	00729W	386		976.2	1022.5	11.3		9.0		3	20			263	
08575 BRAGANCA	4148N	00644W	692		940.8	1022.8	8.5	.5	6.6	-9	4	26	-33	2		
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1013.1	1014.1	7.3		8.5		11	44		4	201	165
10020 LIST/PYLT	5501N	00825E	29		1010.5	1014.1	6.9		8.2		8	30			219	180
10028 ST PETER-ORDING	5420N	00836E	11		1012.8	1014.1	7.0		8.3		11	54			195	175
10035 SCHLESWIG	5432N	00933E	48		1008.3	1014.2	6.7	3.9	7.9	1.4	12	58	-3	3	183	178
10055 WESTERMARKELSDORF	5432N	01104E	9		1013.6	1014.7	6.4		8.2		11	41			191	175
10091 ARKONA	5441N	01326E	42		1008.9	1014.0	5.5		7.9		10	28			184	155
10113 NORDERNEY	5343N	00709E	16		1012.4	1014.3	7.8		8.6		11	64			205	170
10129 BREMERHAVEN	5332N	00835E	11		1013.2	1014.5	7.7		8.1		12	54			175	175
10131 CUXHAVEN	5352N	00842E	12		1013.0	1014.5	7.6		8.3		9	53			191	165
10142 ITZEHOE	5359N	00934E	26		1011.4	1014.5	6.9		7.9		11	60			175	
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1012.7	1014.6	7.3	3.6	7.8	1.2	13	54	-2	3	171	164
10161 BOLTENHAGEN	5400N	01112E	17		1012.7	1014.8	6.5		8.0		10	39			185	165
10162 SCHWERIN	5339N	01123E	68		1006.0	1014.3	7.1		7.6		10	45		4	173	155
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1012.8	1014.3	7.2	4.1	7.8	1.3	9	41	1	3	178	165
10184 GREIFSWALD	5406N	01324E	6		1014.1	1014.9	6.6		7.9		11	63			167	135
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1014.5	1014.7	7.4		8.2		10	59			174	155
10215 OLDENBURG	5311N	00810E	20		1012.5	1015.0	7.2		7.5		13	57			160	160
10224 BREMEN	5303N	00848E	5		1013.9	1014.5	7.3		7.8		12	46		3	159	155
10249 BOIZENBURG	5324N	01041E	46		1009.1	1014.8	7.2		7.5		11	47			175	160
10261 SEEHAUSEN	5254N	01144E	23		1012.4	1015.0	7.1		7.4		8	52			179	165
10264 MARNITZ	5319N	01156E	87		1004.1	1014.9	6.8		7.4		11	61			178	
10270 NEURUPPIN	5254N	01249E	45		1009.7	1015.3	7.0		7.3		9	43		4	179	150
10291 ANGERMUENDE	5302N	01400E	55		1008.3	1015.1	6.9		7.4		10	53			168	130
10305 LINGEN	5231N	00718E	26		1011.8	1015.0	7.6		7.9		12	55			155	150
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1008.4	1014.8	7.6		7.6		12	44			140	125
10321 DIEPHOLZ	5235N	00821E	43		1009.5	1014.8	7.2		7.8		10	56			151	
10338 HANNOVER	5228N	00941E	59		1007.7	1014.8	7.2	3.2	7.7	1.0	10	65	17	5	163	157
10348 BRAUNSCHWEIG	5218N	01027E	88		1004.4	1015.1	7.4		7.6		11	61			166	155
10359 GARDELEGEN	5231N	01124E	48		1009.4	1015.1	6.9		7.4		10	62			166	155
10361 MAGDEBURG	5206N	01135E	85		1004.7	1015.1	7.6		7.4		8	49		4	172	145
10379 POTSDAM	5223N	01304E	100		1003.1	1015.4	7.4	3.7	7.6	1.4	9	53	15	5	179	144
10382 BERLIN-TEGEL	5234N	01319E	37		1010.6	1015.1	7.9		7.3		9	49			173	150
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1009.4	1015.4	7.7		7.6		10	61			175	140
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1009.1	1015.3	7.0		7.5		11	53			180	
10393 LINDENBERG	5213N	01407E	112		1003.0	1015.7	7.0	3.6	7.5	1.3	10	50	14	5	177	144
10396 MANSCHNOW	5233N	01433E	16		1014.0	1015.7	7.2		7.7		10	45			167	
10400 DUESSELDORF	5118N	00646E	45		1010.5	1015.4	8.1		7.6		12	64		4	157	145
10410 ESSEN-BREDENEY	5124N	00658E	161		997.3	1015.6	7.7	2.6	7.5	.6	13	76	1	4	154	151
10418 LUEDENSCHEID	5115N	00739E	392		968.4	1015.8	5.6		7.0		13	126			144	
10427 KAHLER ASTEN	5111N	00829E	859		914.1	1443 Y	2.6		6.3		14	106			139	145
10430 BAD LIPPSPRINGE	5147N	00850E	158		996.0	1015.3	7.1		7.5		11	77			138	135

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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.
10444 GOETTINGEN	5130N	00957E	175		994.8	1015.7	6.5		7.2		9	56			154	145
10449 LEINEFELDE	5124N	01019E	356		972.6	1015.5	5.7		6.9		10	66			160	140
10453 BROCKEN	5148N	01037E	1153		880.6	1436 Y	.6		5.7		14	190			139	150
10460 ARTERN	5123N	01118E	166		995.1	1015.4	6.6		7.3		10	50			172	160
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		999.0	1015.6	6.7		7.3		8	46	4		166	155
10480 OSCHATZ	5118N	01306E	152		997.4	1015.8	6.7		7.1		10	51			158	135
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		987.4	1015.6	6.9		7.1		9	38			154	135
10496 COTTBUS	5146N	01419E	70		1006.9	1015.4	7.3		7.2		12	59			169	135
10499 GOERLITZ	5110N	01457E	240		986.5	1015.6	6.3	3.1	6.8	.7	10	41	3	4	152	127
10501 AACHEN	5047N	00606E	205		989.9	1014.7	7.8		7.6		14	64			163	145
10506 NUERBURG-BARWEILER	5022N	00652E	488		957.7	1016.1	5.3		6.8		11	45			156	
10513 KOELN/BONN	5052N	00710E	100		1003.4	1015.5	7.9		7.4		11	54			147	135
10526 BAD MARIENBERG	5040N	00758E	555		948.9	1015.2	4.9		6.7		12	74			137	130
10532 GIessen	5035N	00842E	195		990.7	1015.8	6.4		7.2		11	42			167	145
10542 BAD HERSFELD	5051N	00944E	273		983.1	1016.2	5.8		7.0		11	51			146	145
10544 WASSERKUPPE	5030N	00957E	925		906.9	1446 Y	2.5		6.0		10	81			144	135
10548 MEININGEN	5034N	01023E	453		961.3	1015.9	5.4		6.7		9	57	4		153	140
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		976.3	1015.3	5.7		6.9		10	46			171	150
10557 NEUHAUS A.R.	5030N	01108E	851		915.1	1445 Y	2.8		6.2		12	115			138	
10567 GERA-LEUMNITZ	5053N	01208E	312		977.7	1015.6	5.7		7.0		9	49			149	130
10577 CHEMNITZ	5048N	01252E	420		965.5	1015.8	6.0		6.7		9	42			143	135
10578 FICHELBERG	5026N	01257E	1215		874.7	1444 Y	.2	2.6	5.6	.9	12	90	3	4	130	125
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		911.7	1440 Y	2.3		6.1		12	75			138	135
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		976.1	1015.6	6.0		6.8		11	42			147	135
10609 TRIER-PETRISBERG	4945N	00640E	273		983.2	1016.4	6.8	1.9	8.1	1.4	14	61	-3	2	148	130
10628 GEISENHEIM	4959N	00757E	123		1002.3	1015.9	7.7	2.1	7.2	.5	9	61	23	5	169	141
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1002.1	1015.9	7.7		7.1		10	48		3	171	145
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		961.3	1015.8	5.9		6.9		12	73			150	130
10655 WUERZBURG	4946N	00958E	272		983.0	1016.1	6.8		7.1		11	47			165	140
10658 BAD KISSINGEN	5014N	01005E	282		981.9	1016.3	6.0		6.9		9	46			156	145
10675 BAMBERG	4953N	01055E	243		986.6	1016.2	6.2		7.1		9	46			155	135
10685 HOF	5019N	01153E	568		948.2	1016.1	4.7		6.7		11	52		3	150	130
10688 WEIDEN	4940N	01211E	439		963.7	1016.4	5.6		6.7		10	49			157	135
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		977.8	1016.6	6.1		7.2		16	86			153	125
10724 WEINBIET	4923N	00807E	557		949.1	1015.5	5.4		6.7		11	80			167	145
10727 KARLSRUHE	4902N	00822E	145		998.7	1016.3	7.7	1.7	7.7	.7	13	96	43	5	154	127
10729 MANNHEIM	4931N	00833E	100		1004.0	1016.2	7.7		7.4		10	70			162	130
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		969.3	1016.4	6.0		6.9		14	63		5	158	130
10742 OEHRINGEN	4913N	00931E	277		983.1	1016.4	6.8		7.0		12	63			154	125
10761 WEISSENBURG	4901N	01058E	424		965.6	1016.6	5.9		7.0		10	50			155	125
10763 NUERNBERG	4930N	01103E	319		977.6	1016.1	6.1	2.2	6.8	.6	9	45	-1	4	151	123
10776 REGENSBURG	4903N	01206E	371		972.1	1016.6	6.2		7.0		10	40			161	125
10788 STRAUBING	4850N	01234E	360		973.7	1016.8	6.0		6.9		8	31			181	150
10791 GROSSER ARBER	4907N	01308E	1446		850.9	1455 Y	-.2		5.1		12	104			150	140
10805 LAHR	4822N	00750E	157		997.6	1016.9	7.0		7.8		14	91			151	125
10815 FREUDENSTADT	4827N	00825E	801		922.3	1457 Y	3.5		6.3		13	113			151	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.
10836 STOETTEN	4840N	00952E	737		928.8	1016.2	4.2		6.5		11	59			151	125
10852 AUGSBURG	4826N	01056E	477		959.5	1016.6	5.1		6.8		9	29			168	130
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		962.7	1016.4	5.7	2.3	6.7	.8	10	30	-17	2	171	134
10875 MUEHL DORF	4817N	01230E	410		967.4	1017.1	5.5		6.8		9	27			158	125
10895 FUERSTENZELL	4833N	01321E	480		959.1	1016.4	6.0		6.7		10	47			178	
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		846.1	1456 Y	-5		5.0		16	97			134	120
10929 KONSTANZ	4741N	00911E	447		963.4	1017.2	6.2	1.5	6.9	.5	14	67	16	5	182	147
10946 KEMPTEN	4743N	01020E	705		933.0	1016.9	4.4		6.3		11	79			166	125
10948 OBERSTDORF	4724N	01017E	812		920.9	1456 Y	3.1		5.9		12	111			165	130
10961 ZUGSPITZE	4725N	01059E	2962		702.4	2990 Z	-8.9	1.3	2.4	.1	17	199	13	4	179	117
10962 HOHENPEISSENBERG	4748N	01101E	986		901.3	1458 Y	3.6	2.0	6.0	.8	14	49	-15	2	176	128
10980 WENDELSTEIN	4742N	01201E	1835		811.0	1459 Y	-1.6		4.1		14	143			160	120
AUSTRIA																
11035 WIEN/HOHE WARTE	4815N	01622E	200		990.9	1016.2	7.6		7.5	1.2	8	90	49	4	177	140
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		945.7	1016.3	5.8		6.7		12	56		3	200	115
11146 SONNBLICK	4703N	01257E	3111		687.4	2996 Z	-9.6		2.4	.1	19	184	-50	2	175	123
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		962.5	1016.5	5.8		6.3	.3	12	62	-4	2	179	138
11155 FEUERKOGEL	4749N	01343E	1621		833.2	1462 Y	-9		4.5		14	153		4	164	115
11212 VILLACHERALPE	4636N	01340E	2160		779.4	1475 Y	-3.8		3.8		14	72		2	167	85
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		959.3	1016.5	5.4		6.5	.8	8	99	45	4	185	120
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		972.5	1016.2	6.9		6.8	.6	6	75	26	4	174	124
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		927.7		3.7		6.3		10	52		4	140	125
11464 MILESOVKA	5033N	01356E	836		917.2		3.2		6.4		7	27		2	153	125
11487 KOCELOVICE	4928N	01350E	522		954.0	1016.6	5.0		6.8		8	39		4	162	135
11518 PRAHA/RUZYNE	5006N	01415E	380		972.4	1016.6	5.9	2.8	6.8	.9	5	17	-11	1	151	122
11520 PRAHA-LIBUS	5001N	01427E	303		979.6	1016.4	6.6		6.8		6	20		2	134	110
11603 LIBEREC	5046N	01501E	405		967.7	1016.3	5.0		6.6		10	57		4	152	145
11659 PRIBYSLAV	4935N	01546E	536		952.4	1016.8	4.5		5.8		5	37		3	140	125
11723 BRNO/TURANY	4909N	01642E	246		986.8	1016.7	6.2	2.4	6.3	.4	8	44	20	5	151	125
11782 OSTRAVA/MOSNOV	4941N	01807E	260		985.1	1016.9	5.6	2.4	6.9	1.0	8	66	32	5	140	125
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		996.7	1016.7	7.4		6.9		8	52		5	160	120
11858 HURBANOVO	4752N	01812E	124		1001.1	1016.3	8.1	2.7	7.1	.7	8	53	27	5	165	123
11903 SLIAC	4839N	01909E	315		978.9	1017.1	6.2	3.1	6.1	.3	10	70	29	5	151	121
11934 POPRAD/TATRY	4904N	02015E	696		934.2		3.9	3.2	5.9	1.0	7	87	60	6	162	111
POLAND																
12120 LEBA	5445N	01732E	6		1014.4	1015.1	5.8		7.3		8	37		4	143	
12160 ELBLAG	5410N	01926E	43		1010.4	1015.7	7.0		7.0		8	31		3	136	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.
12205 SZCZECIN	5324N	01437E	7		1014.3	1015.1	7.2	4.2	7.7	1.5	10	54	22	5	142	135
12295 BIALYSTOK	5306N	02310E	151		998.0	1016.6	5.6	5.4	6.9	1.6	7	21	-10	2	122	105
12330 POZNAN	5225N	01651E	84		1005.0	1015.8	6.6	3.9	7.1	1.1	12	51	24	5	154	141
12375 WARSZAWA-OKECIE	5210N	02058E	106		1003.3	1016.4	7.2	5.3	7.1	1.3	10	27	1	4	182	175
12424 WROCLAW II	5106N	01653E	124		1001.1	1016.4	6.5	3.3	6.7	.5	7	48	22	5	138	129
12497 WLODAWA	5133N	02332E	179		995.0	1017.1	6.3		7.1		7	27		3	130	110
12566 KRAKOW	5005N	01948E	237		987.6	1016.9	5.9	3.5	6.9	1.0	11	61	27	5	125	140
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139			1016.6	8.1	2.5	7.3	.7	6	61	32	5	154	112
12882 DEBRECEN	4729N	02136E	109			1016.5	8.4	3.3	7.7	.9	7	51	17	5	182	125
12942 PECS/POGANY	4600N	01814E	203		999.2	1016.5	7.1	1.5	6.9	.3	9	76	38	5		
12982 SZEGED	4615N	02006E	83		999.4	1016.5	8.8	3.2	7.3	.4	6	33	4	4	171	120
SERBIA AND MONTENEGRO																
13274 BEOGRAD	4448N	02028E	132		999.7	1015.7	10.1	3.0	7.4	.9	6	100	51	5	180	127
13388 NIS	4320N	02154E	202		991.7	1016.1	9.8		7.2		6	26		2	184	120
13463 PODGORICA-GRAD	4226N	01917E	50		1009.1	1015.2	12.2		9.2		11	189		4	146	85
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		743.9	2990 Z	-5.7		3.3		12	158		5	130	95
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		980.1	1015.9	8.5		7.5		8	112		4	135	105
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		996.0	1015.6	10.0		7.6		8	75		4	136	105
14445 SPLIT/MARJAN	4331N	01626E	128		998.2	1013.5	12.4		9.1		10	164		5	148	80
BOSNIA AND HERZEGOVINA																
14648 MOSTAR	4321N	01748E	108		1001.6	1014.5	11.5		8.5		14	167		4	105	65
14652 BJELASNICA	4343N	01816E	2070		788.0		-3.0		4.5		12	106		4	76	60
14654 SARAJEVO-BJELAVE	4352N	01826E	638		940.4	1015.3	7.3	2.2	7.6	1.8	11	79	9	4	114	91
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		972.1	1014.7	5.9		6.8		6	42		5	182	140
15085 BISTRITA	4709N	02431E	367		972.0	1016.3	7.0	3.9	6.2	.2	8	60	26	4	193	131
15090 IASI	4710N	02738E	104		1005.2	1018.0	7.5	4.5	6.2	.0	5	34	3	4	204	161
15120 CLUJ-NAPOCA	4647N	02334E	414		966.9	1016.5	7.1	3.0	6.7	.6	7	29	7	4	207	125
15247 TIMISOARA	4546N	02115E	88		1004.8	1015.2	8.6	2.8	7.2	.2	7	57	20	5	182	117
15260 SIBIU	4548N	02409E	444		962.8	1016.4	6.5	2.7	6.0	-.2	4	47	16	5	172	125
15280 VARFU OMU	4527N	02527E	2509		745.1		-6.7	1.3	3.6	.5	11	55	-12	3	142	106
15292 CARANSEBES	4525N	02215E	242		987.1	1016.5	8.1		6.8		6	77		5	170	110
15310 GALATI	4529N	02802E	71		1009.3	1017.9	7.8	3.8	6.8	.3	6	50	23	5	174	123

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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.
15350 BUZAU	4509N	02649E	97		1005.7	1017.7	7.8		6.3		5	45		4	175	120
15360 SULINA	4510N	02944E	9		1016.2	1017.6	6.8	2.9	7.8	.6	6	11	-4	3	175	152
15420 BUCURESTI BANEASA	4430N	02608E	91		1005.6	1016.7	7.0	2.2	6.8	.1	7	36	-2	3	173	125
15450 CRAIOVA	4419N	02352E	195		993.3	1017.0	7.6	2.9	6.6	-.4		51	10	4	210	149
15480 CONSTANTA	4413N	02839E	14		1016.0	1017.6	7.7	3.1	8.0	.8	6	35	9	4	144	108
BULGARIA																
15502 VIDIN	4359N	02251E	595			1016.5	8.1		7.8		5	38		3	166	120
15552 VARNA	4312N	02757E	43		1012.5	1017.4	7.7	2.1	7.8	.5	6	20	-14	3	170	140
15614 SOFIA (OBSERV.)	4239N	02323E	595		945.9	1016.5	6.8	2.0	6.5	.6	12	31	-6	3	184	135
15730 KURDJALI	4139N	02523E	331		977.2	1016.7	7.6		6.5		7	104		5	180	115
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		849.0	1451 Y	2.2		4.5		5	20	-8	3		
16033 DOBBIACO	4644N	01213E	1226		875.7	1465 Y	1.3		4.7		9	62	22	5		
16052 PIAN ROSA	4554N	00742E	3488		657.0		-10.1		2.2		5	15		6	141	82
16061 BRIC DELLA CROCE	4502N	00743E	710		930.3		8.8		6.3		7	31	-20	2	180	129
16088 BRESCIA/GHEDI	4525N	01017E	97		1002.7	1014.5	9.7		9.2		4	47	-16	2		
16098 TREVISO/ISTRANA	4541N	01206E	42		1009.2	1014.3	10.8		8.9		7	87	18	4		
16110 TRIESTE	4539N	01345E	4		1013.5	1013.9	12.3		8.2		7	86	10	4	152	107
16134 MONTE CIMONE	4411N	01042E	2173		776.8	1451 Y	-1.6		5.0		0	T	-53	1	110	92
16148 CERVIA	4413N	01218E	10		1012.7	1013.9	10.1		10.0		9	98	41	5	152	
16153 CAPO MELE	4357N	00811E	221		987.1	1000.0	12.0				6	32	-36	2	199	121
16158 PISA/S. GIUSTO	4341N	01023E	6		1013.2	1013.9	10.3		8.8		6	62	-15	2	134	89
16179 FRONTONE	4331N	01244E	574		945.2		8.4		8.6		13	112	21	4		
16206 GROSSETO	4244N	01103E	7		1012.4	1013.3	11.0		10.7		6	33	-23	2		
16224 VIGNA DI VALLE	4205N	01213E	266		980.7	1012.5	10.2		10.3		8	66	-10	3	155	93
16232 TERMOLI	4200N	01500E	44		1007.5	1012.8	13.3		12.3		6	24	-2	3	194	125
16245 PRATICA DI MARE	4139N	01227E	21		1010.2	1012.8	11.7		11.5		5	40	-32	2		
16252 CAMPOBASSO	4134N	01439E	807		919.9		7.7		9.2		12	67	17	5	157	113
16253 GRAZZANISE	4103N	01404E	10		1012.2	1013.4	10.9		10.7		7	75	3	4	169	105
16258 MONTE S. ANGELO	4142N	01557E	848		913.0		7.7		8.0		11	67	19	4		
16280 PONZA	4055N	01257E	185		990.3	1012.3	12.3		12.3		10	80	28	4	190	
16325 MARINA DI GINOSA	4026N	01653E	12		1011.3	1012.7	12.6		11.9		7	59	16	4		
16344 MONTE SCURO	3920N	01624E	1677		826.6	1452 Y	2.3		6.5		13	156	87	5	112	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1000.0	1013.4	12.9		10.7		10	110	47	5	199	
16400 USTICA	3842N	01311E	243		985.4	1014.3	12.8		11.8		14	81	46	6	161	87
16420 MESSINA	3812N	01533E	54		1007.5		14.4				10	129	46	5	188	111
16429 TRAPANI BIRGI	3755N	01230E	9		1013.1	1014.3	13.1		12.3		14	99	55	5	176	93
16459 CATANIA SIGONELLA	3724N	01455E	29		1010.7	1014.3	12.3		12.4		9	136	106	6		
16480 COZZO SPADARO	3641N	01508E	51		1006.7	1012.8	14.0		13.3		7	121	89	6	216	
16522 CAPO CACCIA	4034N	00810E	204		990.0	1014.4	12.2		11.4		9	35		2	174	95
16550 CAPO BELLAVISTA	3955N	00942E	150		995.3	1013.3	12.0		9.5		0	T	-41	1	149	
MALTA																

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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.
16597 LUQA	3551N	01429E	91		1005.8	1014.6	14.3	.9	12.8	1.0	11	68	28	5	208	95
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1016.2	1016.7	11.3	1.7	8.6	-2	5	26	-19	2	177	120
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1013.7	1014.2	12.9	.8	10.9	.8	10	158	60		159	137
16648 LARISSA (AIRPORT)	3938N	02225E	74		1007.5	1016.4	10.7	1.2	8.5	-2	5	27	-9	2	162	103
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1014.0	1015.8	13.1	.7	9.5	-4	4	49	5	3	219	120
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1013.4	1014.7	13.2	.8	10.6	.5	6	58	-14	2	200	108
16746 SOUDA (AIRPORT)	3529N	02407E	151		997.1	1015.3	13.3	.7	11.2	.9	3	25	-55	1	191	108
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1010.5	1015.2	14.1	.5	11.2	.8	3	11	-46	1	222	125
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		997.0	1013.7	9.1	1.6	6.6	-3	11	79	-10	3	120	90
17030 SAMSUN	4117N	03618E	4		1016.4	1016.9	8.6	.6	8.8	.6	11	68	13	4	120	140
17034 GIRE SUN	4055N	03823E	37		1013.2	1017.8	8.8	.7	8.0	.1	14	95	7	3		
17040 RIZE	4102N	04031E	9		1016.5	1017.6	8.9	1.0	9.0	1.0	16	154	7	3	105	90
17050 EDIRNE	4140N	02634E	51		1011.3	1017.5	8.8	1.2	6.9	-8	4	42	-13	3	147	100
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1013.3	1017.3	9.7	2.2	8.5	.6	7	47	-15	2	124	90
17074 KASTAMONU	4122N	03347E	800		923.0	1017.2	5.0	.4	5.4	-4	5	18	-14	1	132	85
17084 CORUM	4033N	03457E	776		925.2	1016.3	5.8	.6	6.3	.4	10	42	6	4	134	75
17090 SIVAS	3945N	03701E	1285		869.3	1015.8	4.1	1.1	5.5	.3	8	33	-13	3	174	115
17092 ERZINCAN	3942N	03931E	1154		877.0	1015.7	5.3	1.1	5.7	.4	7	57	18	5	160	100
17096 ERZURUM	3957N	04110E	1758		820.7	1019.5	-2.5	-9	4.2	.0	7	20	-9	2	107	65
17098 KARS	4033N	04305E	1795		817.8	1017.2	-1.2	1.3	4.2	.2	10	38	12	5	143	90
17112 CANAKKALE	4008N	02624E	6		1013.8	1014.1	10.0	1.7	7.9	-8	8	152	91	6		
17116 BURSA	4011N	02904E	100		1004.6	1016.9	9.7	1.3	7.4	-5	9	58	-6	2	120	90
17130 ANKARA/CENTRAL	3957N	03253E	891		912.8	1015.8	7.3	1.2	4.7	-1.2	5	38	2	3	153	90
17155 KUTAHYA	3925N	02958E	969		904.3	1016.2	6.4		6.4		11	36		2	150	105
17170 VAN	3827N	04319E	1669		828.8	1014.2	3.0	1.9	5.1	.5	12	35	-7	3	193	105
17188 USAK	3841N	02924E	919		909.2	1015.3	7.4	1.1	6.4	-2	8	35	-22	2		
17190 AFYON	3845N	03032E	1034		896.9	1015.6	6.5	1.2	5.6	-4	5	41	2	4		
17199 MALATYA/BOLGE	3821N	03819E	948		906.1	1015.2	7.9		5.9		7	34		1	192	115
17210 SIIRT	3755N	04157E	896		911.1	1014.2	8.7	.4	6.7	.3	12	90	-12	3	185	110
17220 IZMIR/GUZELYALI	3826N	02710E	29		1012.1	1015.5	13.3	1.7	10.2	1.0	5	30	-46	1	222	110
17240 ISPARTA	3745N	03033E	997		899.9	1014.2	7.2	1.2	5.2	-9	3	26	-28	2	228	125
17244 KONYA	3758N	03233E	1032		897.4	1015.4	6.6	.7	6.0	.0	4	15	-13	1	207	110
17250 NIGDE	3758N	03441E	1210		878.1	1015.9	6.0	.9	5.5	.1	6	21	-12	2	205	110
17255 KAHRAMANMARAS	3736N	03656E	572		947.0	1013.7	11.4	1.1	7.4	-1	11	100	4	4	167	85
17270 SANLIURFA	3708N	03846E	549		949.3	1013.1	11.6	.9	8.4	.6	5	57	-14	2	199	95
17280 DIYARBAKIR	3753N	04012E	687		935.4	1014.3	8.8	.2	8.3	.9	9	56	-14	3	159	85
17285 HAKKARI	3734N	04346E	1728		825.3	1019.9	1.9	.0	5.1	.5	8	71	-60	1	169	90
17292 MUGLA	3713N	02822E	646		939.5	1014.9	9.6	1.1	7.7	.0	5	36	-85	1	187	100
17300 ANTALYA	3652N	03044E	64		1006.8	1014.4	13.3	.6	9.0	-1.0	2	39	-62	1	226	105
17340 MERSIN	3648N	03438E	3		1013.2	1013.6	15.2	2.1	11.1	-2	6	75	18	4	235	115
17351 ADANA/BOLGE	3659N	03521E	27		1011.3	1014.5	14.2		11.1		9	76		4	199	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.
CYPRUS 17609 LARNACA AIRPORT	3453N	03338E	2		1014.1	1014.5	14.2	.7	11.3		2	23	-19		255	111
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1001.8	1008.1	-6	5.9	4.4	1.1	4	22	3	4		
22165 KANIN NOS	6839N	04318E	49		1004.0	1010.2	-2.6	5.1	4.3	1.0	7	19	-8	2	44	
22217 KANDALAKSHA	6709N	03221E	25		1007.2	1010.4	-1.5	6.2	4.7	1.5	13	58	30	6		
22235 KRASNOSCEL'E	6721N	03703E	156		991.0	1010.7	-2.4		4.5		8	25				
22471 MEZEN'	6552N	04413E	19		1011.3	1013.7	-1.1		4.6		1	7		0	97	
22520 KEM'-PORT	6459N	03448E	8		1011.2	1012.2	.3		5.1		6	24		4	148	
22550 ARHANGEL'SK	6433N	04035E	4		1013.4	1014.4	-1	5.9	5.1	1.7	9	30	3	4	130	
22619 PADANY	6316N	03325E	128		996.8	1013.1	1.0		5.4		8	38		5	135	
22641 ONEGA	6354N	03807E	13		1012.1	1013.7	.4	6.1	5.4	1.9	11	48	19	5	127	
22676 SURA	6335N	04538E	62		1008.1	1016.0	-5		4.9		10	44		5		
22768 SHENKURSK	6206N	04254E	45		1010.5	1016.2	1.2		5.4		12	45		4	89	
22802 SORTAVALA	6143N	03043E	19		1012.0	1014.3	1.8	6.3	5.9	2.1	13	36	3	4	122	99
22820 PETROZAVODSK	6149N	03416E	110		1000.5	1014.5	2.1	6.5	5.5	1.8	9	33	1	3	121	103
22837 VYTEGRA	6101N	03627E	56		1008.4	1015.4	2.0	6.6	5.9	2.1	12	37	5	4	117	98
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1014.1	1014.9	3.6	5.8	6.2	1.9	11	37	3	5	113	90
26157 GDOV	5844N	02750E	40		1010.3	1015.3	3.5		6.3		10	33			147	
26275 STARAYA RUSSA	5801N	03119E	25		1013.2	1016.2	4.3		6.1		6	21			157	110
26359 PUSKINSKIE GORY	5701N	02854E	108		1003.3	1016.7	4.8		6.2		11	28				
26781 SMOLENSK	5445N	03204E	239		989.0	1018.3	4.3	7.2	6.0	1.7	9	35	-9		158	128
26997 TRUBCHEVSK	5235N	03346E	178		998.1	1020.2	4.3		6.2		7	30		2		
27037 VOLOGDA	5919N	03955E	130		1001.3	1017.5	2.0	6.6	5.7	2.0	7	21	-5	3	117	87
27051 TOT'MA	5953N	04245E	134		1000.6	1018.2	1.5	6.8	5.6	2.0	11	28	-4		96	78
27333 KOSTROMA	5744N	04047E	126		1002.9	1018.7	2.9	6.9	5.8	2.0	9	22	-6	2	142	108
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		1001.1	1020.8	2.3		5.2		5	19		2	157	110
27595 KAZAN'	5536N	04917E	116		1008.2	1023.4	-1.2	3.8	4.1	.5	7	30	4	4	146	97
27612 MOSKVA	5550N	03737E	156		1000.1	1019.4	4.4	6.6	6.1	2.0	9	39	5			
27648 ELAT'MA	5457N	04146E	136		1004.4	1021.3	2.6	6.6	5.3	1.5	7	19	-11	1	147	105
27675 PORETSKOE	5511N	04620E	136		1005.4	1022.7	-2		4.6		5	25		4	149	105
27707 SUHINICHI	5406N	03521E	238		990.4	1019.8	4.0		5.7		10	39				
27823 PAVELETS	5347N	03915E	209		995.3	1021.4	2.6	6.9	5.7	1.6	5	16	-11	2		
27857 ZAMETCHINO	5329N	04238E	131		1005.9	1022.4	1.8		4.8		4	10		1	150	110
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1019.3	1025.1	-2.4		4.4		5	18		2	165	105
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		993.4	1021.4	3.6		5.5		4	17		2	185	
34123 VORONEZ	5142N	03913E	149		1003.5	1022.0	3.8		5.3		6	17		2		
34152 BALASHOV	5133N	04309E	159		1003.2	1023.2	1.1		5.2		4	16		1		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		998.7	1024.1	-1.3		4.7		7	28		4	136	96
34186 ERSHOV	5122N	04818E	111		1010.3	1024.4	-1.0		4.3		3	5		1	195	125
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1017.4	1022.5	3.1		4.8		0	T				
34720 TAGANROG	4712N	03854E	32		1016.9	1020.9	5.3		6.0		5	25			188	
34740 GIGANT	4631N	04121E	79		1011.0	1020.8	4.2		5.9		5	20			196	

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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.
34866 YASHKUL'	4611N	04521E	-7		1022.8	1022.0	3.2	1.6	5.5	.0	1	7				
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1014.9	1018.5	6.4		6.7		9	66		5	164	115
34949 STAVROPOL'	4507N	04205E	452		964.9	1020.1	2.3		6.0		7	53			72	
37001 ANAPA	4453N	03717E	32		1013.5	1017.5	6.8		7.1		11	81		5		
37061 BUDENNOVSK	4447N	04408E	136		1003.7	1020.7	3.8		6.3		6	24			142	
37107 KRASNAYA POLYANA	4341N	04012E	569		949.6	1017.8	4.6		6.5		17	174			123	
37126 SHADZHATMAZ	4344N	04240E	2056		789.3	1469 Y	-4.3		3.5		7	38			162	
37228 VLADIKAVKAZ	4303N	04439E	703		935.0	1019.0	2.5		5.7		9	54			84	
37470 DERBENT	4204N	04818E	-18		1022.6	1020.2	5.7		8.0		7	35		4	106	105
37472 MAHACHKALA	4250N	04733E	32		1020.2	1022.5	4.9	.8	7.3	.4	2	10	-13	1	118	112
37663 AHTY	4128N	04745E	1015		899.8	1446 Y	2.1		5.5		8	28		4	161	90
ARMENIA																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140			1472 Y	8.1	2.3	4.2	-1.3	12	65	33	5	155	96
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		943.6	1020.1	5.0	.1	7.2	.9		91	29			
37860 MASHTAGA	4032N	05000E	28		1013.4	1016.9	6.4	1.1	8.3	.7		6	-19		118	102
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		1000.6	1017.0	4.6		6.4		8	21		1	128	
26666 VITEBSK	5510N	03013E	176		996.1	1017.6	4.7	6.8	6.2	1.8	10	49	10	4		
26825 GRODNO	5336N	02403E	134		998.6	1016.8	5.7		6.8		7	20		2		
26850 MINSK	5356N	02738E	231		989.9	1017.2	5.2	6.6	6.5	1.9	8	29	-13	2	139	109
26863 MOGILEV	5357N	03004E	192		994.5	1018.2	4.8	6.7	6.3	1.7	7	22	-14	2		
26941 BARANOVICHI	5307N	02600E	193		993.7	1017.5	5.5		6.8		9	33		3		
26951 SLUTSK	5302N	02733E	162		997.7	1017.7	5.2		6.9		9	34		3		
33008 BREST	5207N	02341E	146		999.0	1017.0	6.7	5.6	7.1	1.8	7	20	-11	2	126	95
33019 PINSK	5207N	02607E	142		1000.0	1017.4	6.1		6.9		9	28		3	129	95
33036 MOZYR	5157N	02910E	190		995.3	1018.4	5.8		6.1		5	18		2		
33038 VASILEVICHI	5215N	02950E	142		1001.5	1019.0	5.6	6.0	6.0	.9	8	23	-10	2	160	126
33041 GOMEL	5224N	03057E	126		1003.4	1019.0	5.7	6.5	6.1	1.3	4	10	-22	1	161	123
ESTONIA																
26038 TALLINN	5923N	02435E	34		1009.6	1013.7	3.0	5.2	6.3	1.8	12	31	2	3	170	135
26214 VILSANDI	5823N	02149E	6		1012.9	1013.6	3.5	4.5	7.0	2.1	7	36	6	4	179	134
26242 TARTU	5818N	02644E	68		1006.0	1014.7	4.5	6.9	6.5	2.2	9	31	5	4	152	114
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		1001.8	1015.4	6.2		.4			4				
37395 KUTAISI	4216N	04238E	114		1000.2	1016.6	5.5		.7			7				
37432 PASANAURI	4221N	04442E	1070		889.6	1488 Y	2.5		.1			5				
37545 TBILISI	4145N	04446E	427		963.9		6.8		.1			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.
37621 BOLNISI	4127N	04433E	534		950.3		5.7		.2			10				
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1022.5	1023.9	.4	4.2	4.7	.5					244	166
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1023.9	1022.7	4.4		4.4		0	T				
LATVIA																
26346 ALUKSNE	5726N	02702E	193		991.1	1015.6	4.1		6.3		9	32			147	105
26406 LIEPAJA	5629N	02101E	7		1014.2	1014.8	4.9	5.1	7.1	1.9	8	29	-7		167	128
26544 DAUGAVPILS	5552N	02637E	122		1001.1	1016.4	4.5	6.3	6.4	1.9	9	27	-7		148	120
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1014.2	1015.1	5.3	5.0	6.8	1.5	9	38	-1	3	168	138
26524 SIAULIAI	5556N	02319E	107		1002.2	1015.4	4.7	5.7	6.7	1.9	7	19	-13	2	147	118
26629 KAUNAS	5453N	02350E	770		1006.8	1016.4	5.2	5.6	6.9	1.9	9	31	-4	3	176	138
26730 VILNIUS	5438N	02506E	162		997.3	1015.9	5.1	5.7	6.4	1.6	9	33	-6	2	146	125
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		989.1	1017.5	7.3	6.6	6.1		6	33	6	3		
33815 CHISINAU	4701N	02859E	173		995.9	1018.1	7.1	4.3	6.3	.6	5	34	-1	3	175	140
33829 TIRASPOL	4654N	02936E	40		1013.4	1018.4	6.5	3.7	6.4	.7	5	31	-4	4	178	142
33883 KOMRAT	4618N	02838E	133		1001.3	1017.9	7.0	4.7	6.6	.7	5	33	4	4		
UKRAINE																
33275 SUMY	5051N	03440E	181		998.3	1020.9	4.4	5.5	5.8		5	21	-17	2		
33301 RIVNE	5035N	02608E	231		989.8	1018.1	5.8	5.5	6.7		8	25	-1	3		
33345 KIEV	5024N	03034E	167		998.8	1019.4	6.3	5.6	6.2	1.1	4	15	-24	2		
33377 LUBNY	5000N	03301E	158		1000.5	1020.3	5.3	5.4	5.9		5	22	-20	2		
33393 L'VIV	4949N	02357E	323		978.4	1017.5	6.4	5.2	6.5	1.1	11	60	17	4	136	121
33415 TERNOPIL'	4932N	02540E	329		978.2	1018.2	5.7	5.7	6.6		8	35	3	3		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		975.8	1018.3	5.6	5.2	6.5		4	29	-3	3		
33506 POLTAVA	4936N	03433E	160		1000.8	1020.6	5.1	5.2	5.8	.7	5	29	-6	2		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		983.6	1017.6	6.4	5.0	6.7		6	35	1	3		
33562 VINNYTSIA	4914N	02836E	298		982.4	1018.6	5.5	5.3	6.5	1.4	2	8	-26	1	183	161
33587 UMAN'	4846N	03014E	216		993.6	1019.8	5.5	5.1	6.2	.9	5	13	-25	1		
33631 UZHGOROD	4838N	02216E	124		1002.1	1016.4	9.0	4.3	6.6	.6	6	26	-22	2	169	119
33658 CHERNIVTSI	4822N	02554E	246		988.0	1017.9	6.6	4.9	7.4	1.9	8	28	-8	3	171	139
33711 KIROVOHRAD	4831N	03212E	171		998.8	1020.0	5.2	4.7	6.1		6	27	0	3		
33777 VOZNESENS'K	4734N	03120E	34		1014.9	1019.0	6.8		6.4		4	22		3		
33791 KRYVYI RIH	4802N	03313E	124		1004.4	1019.8	5.2	3.9	6.0		5	24	-4	3	166	140
33837 ODESA	4626N	03046E	42		1013.7	1018.9	6.0	3.4	7.1	1.0	5	35	4	4	196	157
33889 IZMAIL	4522N	02851E	30		1014.5	1018.2	7.1	3.1	6.7	.3	6	55	23	5	176	125
33902 KHERSON	4638N	03234E	54		1011.8	1018.4	6.0	3.4	6.2		4	15	-11	2	166	80

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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		1015.4	1019.2	5.0	2.8	6.2	.3	5	17	-8		170	121
33946 SIMFEROPOL'	4441N	03408E	181		995.8	1018.0	5.8	2.2	6.4	.3	8	53	16	4	172	105
33998 AI-PETRI	4426N	03405E	1180		880.3		-2	.3	4.8		9	102	21	4	146	90
34300 KHARKIV	4958N	03608E	155		1001.9	1021.2	4.7	5.0	5.4	.4	6	24	-3	3	188	174
34415 IZIUM	4911N	03718E	78		1011.6	1021.4	4.2		5.7		7	21		2		
34504 DNIPROPETROVS'K	4836N	03458E	143		1002.2	1020.3	4.8	4.0	5.8		4	24	-10	2	183	140
34519 DONETS'K	4804N	03746E	225		993.1	1021.0	3.9	3.5	5.4		7	27	-6	3		
34523 LUHANS'K	4834N	03915E	62		1014.0	1021.8	4.2	3.4	5.6		5	23	-6	3	155	130
34712 MARIUPOL'	4702N	03730E	70		1011.4	1020.2	4.3		6.7		6	32		3		
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1011.0	1015.1	15.7		11.1		6	62		3		
40199 EILAT	2933N	03457E	12		1014.7	1015.0	19.7	-1	8.5		0	T	-4	2	213	80
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		934.8	1013.2	13.2		7.6		2	10		3	216	
40265 MAFRAQ	3222N	03615E	683		937.2	1016.6	11.2		8.2		3	12		2	221	
40296 GHOR SAFI	3102N	03528E	-350		1058.0	1015.7	20.2		12.4		4	8			197	
40310 MA'AN	3010N	03547E	1069		893.2	1483 Y	11.9	-3	6.3	-2	1	2	-4	3	237	90
ASIA																
RUSSIAN FEDERATION (ASIA)																
20069 OSTROV VIZE	7930N	07659E	10		1007.1	1008.4	-18.6	8.3	1.5	.8	9	28	15	5	96	
20087 OSTROV GOLOMJIANNYJ	7933N	09037E	8		1010.8	1011.9	-23.8		1.0		5	15		4	114	
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1014.3	1015.6	-25.2	3.1	.9	.3		4	-12	1	102	
20476 MYS STERLEGOVA	7525N	08854E	11		1013.9	1015.5	-21.7		1.2		7	12				
20667 IM. M.V. POPOVA	7320N	07003E	7		1010.9	1011.7	-14.8		2.0		4	15				
20674 OSTROV DIKSON	7330N	08024E	47		1007.7	1014.0	-18.7	4.7	1.5	.5	12	70	47	6	80	
20744 MALYE KARMAKULY	7222N	05242E	15		1006.0	1007.8	-4.9	8.5	3.8	1.7	3	10	-19		35	
20891 HATANGA	7159N	10220E	33		1015.8	1020.4	-26.0	1.0	.8	.1	3	9	-6	2	206	
20982 VOLOCHANKA	7058N	09430E	40		1014.5	1020.1	-24.0		.9		4	9		2	195	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1021.0	1023.2	-26.8	1.4	.7	.1		3	-4		128	
21802 SASKYLAH	7158N	11400E	18		1020.3	1023.0	-28.2		.7		1	4			196	
21908 DZALINDA	7008N	11350E	62		1014.6	1023.3	-26.2		.8			2			220	
21921 KJUSJUR	7041N	12720E	33		1020.5	1025.1	-24.9		.7			5				
21931 JUBILEJNAJA	7046N	13610E	24		1022.3	1025.7	-25.3		.1		4	5			90	
21946 CHOKURDAH	7037N	14750E	61		1019.1	1027.7	-26.2	1.9	.7	.1	3	12	4		178	
21982 OSTROV VRANGELJA	7059N	17820E	5		1025.0	1025.6	-22.0	2.8	1.0	.2	2	8	-1			
23022 AMDERMA	6945N	06142E	49		1006.3	1012.5	-8.7		3.1		5	21			94	
23032 MARESALE	6943N	06648E	25		1011.0	1014.1	-13.1		2.3		7	16			106	
23058 ANTIPAJUTA	6905N	07651E	3		1016.3	1016.8	-19.9		1.4		4	11				

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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.
23074 DUDINKA	6924N	08610E	19		1016.6	1019.2	-21.2	1.2	1.1	-.1	4	13	-23	1	176	
23205 NAR'JAN-MAR	6738N	05302E	12		1012.2	1013.7	-4.4	7.5	4.0	1.4	5	20	0	3	68	
23242 NOVYJ PORT	6741N	07253E	12		1014.9	1016.6	-17.0		1.8		8	21			134	
23256 TAZOVSKOE	6728N	07844E	8		1013.6	1017.4	-18.1		1.5		7	36			168	
23274 IGARKA	6728N	08634E	31		1015.4	1019.5	-17.9		1.4		8	20		2	216	
23324 PETRUN'	6626N	06046E	62		1009.0	1017.0	-7.5		3.3		11	32		4	124	
23330 SALEHARD	6632N	06640E	16		1014.8	1017.1	-13.1	3.3	2.3	.5	7	18	0		175	
23383 AGATA	6653N	09328E	278		985.8	1024.1	-23.8		.9		4	13		2		
23405 UST'-CIL'MA	6526N	05216E	68		1006.6	1016.8	-3.0	5.7	4.1	1.2	8	18	-11	2	90	
23445 NADYM	6528N	07240E	19		1015.2	1017.7	-12.4		2.2		8	24				
23463 YANOV-STAN	6559N	08416E	40		1012.4	1017.9	-9.7		1.6		7	19		2		
23472 TURUHANSK	6547N	08756E	38		1014.5	1019.5	-14.6	1.9	1.8	.2	8	29	-1	3	180	
23552 TARKO-SALE	6455N	07749E	27		1014.2	1017.8	-12.9	3.3	2.2	.5	11	30	6	6	122	
23631 BEREZOVO	6356N	06503E	32		1014.6	1018.8	-8.9	2.3	2.7	.4	5	18	-4	4	198	
23662 TOL'KA	6359N	08205E	33		1013.8	1018.2	-12.6		2.2		9	23			126	
23678 VERHNEIMBATSK	6309N	08757E	46		1013.7	1019.7	-11.9		2.4		3	30		3		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		1002.2	1020.0	-3.8	3.7	3.9	1.0	8	36	4	3	103	
23724 NJAKSIMVOL'	6226N	06052E	51		1013.0	1019.6	-6.5	1.5	3.2	.5	6	15	-7		141	
23734 OKTJABR'SKOE	6227N	06603E	72		1009.8	1019.2	-6.5		3.2		10	35			173	
23867 LAR' YAK	6106N	08015E	57		1011.6	1019.0	-9.0		2.8		7	32			110	
23884 BOR	6136N	09001E	58		1012.1	1019.7	-10.6		2.6	.5	18	33	8	3	108	71
23891 BAJKIT	6140N	09622E	262		989.2		-15.4	-1.1	1.6	.0	6	19	-2	3	196	118
23914 CHERDYN'	6024N	05631E	207		995.1	1021.5	-3.2	3.2	4.0	.9	8	20	-15	2	132	92
23921 IVDEL'	6041N	06027E	95		1008.4	1020.6	-3.4	3.3	3.5	1.0	3	11	-7	2	137	85
23933 HANTY-MANSIJSK	6101N	06902E	46		1012.8	1019.4	-6.5	2.6	3.2	.6	9	28	7		129	74
23955 ALEKSANDROVSKOE	6026N	07752E	48		1013.2	1019.5	-8.0	2.4	3.1	.7	13	33	18		124	73
23966 VANZIL'-KYNAK	6021N	08405E	99		1007.3	1019.9	-9.1		2.8		12	28			90	60
23986 SEVERO-ENISEJSK	6023N	09320E	519		954.5	1021.5	-12.2		2.0		11	24		4		
24125 OLENEK	6830N	11220E	220		993.6	1023.5	-21.6	.6	1.1	.2	2	6	-5		231	
24136 SUHANA	6837N	11820E	77		1014.6	1025.5	-25.7		.7		1	3			257	
24143 DZARDZAN	6844N	12400E	39		1020.0	1025.4	-22.7	1.0	.8	.0		2	-11			
24266 VERHOJANSK	6733N	13320E	137		1008.8	1028.4	-29.7	.1	.5	.0		2	-2		272	
24329 SHELAGONTSY	6615N	11410E	236		993.3	1026.1	-25.9	-.9	.8	.0	1	2	-6		250	
24343 ZHIGANSK	6646N	12320E	92		1012.0	1024.7	-21.4	1.5	.8	-.1	1	2	-10		283	
24382 UST'-MOMA	6627N	14310E	196		1001.1	1028.6	-26.6		.6			2			266	
24507 TURA	6416N	10010E	168		999.2	1024.5	-20.5	-1.6	1.0	-.3	2	7	-4	2		
24606 KISLOKAN	6335N	10350E	211		996.1	1025.0	-21.5		.8			7		2	254	
24641 VILJUJSK	6346N	12130E	111		1009.9	1025.1	-19.2	.3	.9	-.2	1	3	-5		267	
24661 SEGEN-KYUEL'	6400N	13010E	208		995.9	1024.4	-20.7		1.0		2	8				
24671 TOMPO	6357N	13550E	402		972.7	1028.1	-25.2		.7		4	9			271	
24688 OJMJAKON	6315N	14300E	741		930.4	1031.1	-28.4	4.0	.7	.3	4	11	6		251	
24713 NAKANNO	6253N	10820E	246		991.4	1024.8	-19.9		1.2		01	1			254	
24738 SUNTAR	6209N	11730E	133		1005.7	1024.4	-18.4	-.1	1.1	-.1		2	-5		294	
24790 SUSUMAN	6247N	14810E	655		940.9	1027.4	-21.0		1.2		3	9			212	
24817 ERBOGACEN	6116N	10800E	291		985.8	1025.4	-19.7	-3.1	1.1	-.3		2	-9		253	130
24908 VANAVARA	6020N	10210E	260		989.0	1023.9	-16.2	-1.1	1.4	-.2	1	6	-8	1	236	127

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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.
24959 JAKUTSK	6201N	12940E	101		1010.4	1024.2	-18.6	3.0	1.2	.2	1	5			260	
24966 UST'-MAJYA	6023N	13420E	170		1000.5	1023.6	-18.4	2.1	1.2	.2	4	13			261	114
24967 TEGYULTYA	6028N	13000E	171		1003.2	1027.3	-23.0		.7		1	6				
25062 MYS BILLINGSA	6953N	17540E	3		1026.2	1026.6	-23.3		.8		6	8				
25138 OSTROVNOE	6807N	16410E	94		1014.7	1027.8	-21.8		1.0		7	20				
25173 MYS SHMIDTA	6854N	17920W	4		1025.7	1026.2	-22.6	2.3	.9	.1	3	6	-9			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1024.6	1027.5	-22.5		1.0		1	6				
25248 ILIRNEJ	6715N	16750E	353		981.8	1030.1	-22.4	6.5	.9	.3	8	15	8			
25282 MYS VANKAREM	6750N	17050W	5		1025.6	1026.3	-22.8		1.0			2			173	
25325 UST'-OLOJ	6633N	15920E	127		1010.2	1027.8	-20.6	6.2	1.1	.5	5	18	11		169	
25356 EN' MUVEEM	6623N	17320E	77		1017.3	1028.0	-22.8		1.0		6	17			176	
25378 EGVEKINOT	6621N	17900W	26		1024.1	1027.7	-21.2		1.2		6	25				
25399 MYS UELEN	6610N	16950W	3		1024.7	1025.7	-20.7	-1	1.1	-1	01	1	-22		214	
25400 ZYRYANKA	6544N	15050E	43		1021.8	1027.7	-22.2	3.4	1.0	.3	2	5	-4		233	
25428 OMOLON	6514N	16030E	264		991.7	1027.1	-19.6		.1		8	31			165	
25503 KORKODON	6445N	15350E	98		1013.9	1027.5	-19.7		1.2		2	9			199	
25551 MARKOVO	6441N	17020E	26		1023.5	1026.9	-20.4	2.0	1.2	.2	7	28	9		159	
25563 ANADYR'	6447N	17730E	61		1018.3	1026.7	-19.6	.8	1.5	.2	6	27	6		212	
25594 BUHTA PROVIDENJA	6425N	17310W	40		1019.4	1024.7	-15.8	-1.9	1.4	-4	7	24	-24			
25677 BERINGOVSKAJA	6303N	17910E	82		1024.5	1026.1	-16.2		1.8		3	12				
25705 SREDNIKAN	6227N	15210E	260		991.0	1026.3	-19.7		1.3		10	36			154	
25744 KAMENSKOE	6226N	16600E	10		1020.0	1025.4	-16.0	3.9	1.5	.3	10	44	18		119	
25927 BROHOVO	5939N	15410E	5		1016.8	1017.5	-9.8		2.8		15	84		0	141	
25932 TAJGONOS	6041N	16020E	30		1013.5	1017.5	-5.5		3.3		5	15			88	
25954 KORF	6021N	16600E	4		1021.5	1022.0	-6.2	6.1	3.5	1.4	7	21	1	3	101	54
28009 KIRS	5922N	05213E	169		1000.1	1021.6	-1.8		4.0		5	17		2		
28064 LEUSI	5937N	06543E	72		1011.7	1020.9	-3.9	2.8	3.9	1.1	4	17	0	4	126	72
28138 BISER	5831N	05851E	463		964.7	1023.0	-5.2	1.9	3.4	.5	7	21	-21	2	156	98
28224 PERM'	5801N	05618E	171		1001.4	1023.2	-2.4		3.9		7	22			143	
28255 TURINSK	5803N	06341E	103		1009.0	1022.2	-3.1		3.4		4	10		2	143	75
28275 TOBOL'SK	5809N	06815E	50		1015.3	1021.8	-5.1	2.9	3.2	.4	5	18	3	3	140	79
28418 SARAPUL	5628N	05344E	133		1007.1	1024.2	-3.2		4.0		8	30		4	186	120
28434 KRASNOUFIMSK	5639N	05747E	206		998.4	1024.9	-5.7	1.3	3.3	.2	3	6	-14	1	179	118
28493 TARA	5654N	07423E	73		1013.1	1022.6	-6.6	1.9	3.0	.3	4	12	-3	3	147	82
28552 SADRINSK	5604N	06339E	89		1012.5	1024.1	-5.3	.9	3.2	.1	3	10	-4	2	215	109
28573 ISHIM	5606N	06926E	82		1013.0	1023.8	-6.8		3.1		5	13			174	
28666 MAKUSINO	5515N	06718E	140		1005.4	1023.6	-7.8		2.9		2	5		2		
28698 OMSK	5501N	07323E	122		1009.1	1025.1	-7.6	.6	3.0	.1	4	8	-6		196	107
28704 CULPANOV	5430N	05025E	78		1014.7	1024.6	-3.2		4.2		3	15		2	140	55
28722 UFA-DIOMA	5443N	05550E	104		1011.8	1025.3	-4.9	1.1	3.3	-1	4	12	-16		200	129
28748 TROIZK	5405N	06137E	192		1001.4	1026.4	-7.4		2.9		1	3		1	247	65
29111 SREDNY VASJUGAN	5913N	07814E	69		1011.7	1020.7	-6.7		3.1		11	36			98	
29231 KOLPASEVO	5819N	08257E	75		1011.3	1021.3	-7.7	1.8	2.9	.4	9	35	18		128	73
29263 ENISEJSK	5827N	09209E	79		1011.7	1022.0	-8.5	1.7	2.8	.5	10	30	13	5	113	71
29282 BOGUCANY	5823N	09727E	133		1005.1	1022.7	-10.7	.4	2.3	.2	9	26	16	5	126	77
29313 PUDINO	5732N	07922E	97		1009.4	1022.0	-7.2		2.8		4	22			145	

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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.
29328 BAKCHAR	5705N	08155E	110		1008.4	1022.8	-8.0		2.7		8	27			139	
29379 TASEEVO	5712N	09433E	168		1002.4	1024.4	-9.3		2.8		6	17				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		988.7	1024.2	-6.1		2.9		5	18				
29594 TAJSHET	5557N	09800E	307		984.7	1023.5	-7.1		2.6		12	31		4	158	
29612 BARABINSK	5520N	07822E	120		1009.5	1025.2	-9.0	.6	2.5	-2	4	9		-4	157	84
29645 KEMEROVO CGMS	5515N	08613E	148		1006.5	1026.0	-8.8		2.8		6	23			166	
29752 NENASTNAYA	5445N	08849E	1183		880.3	1450 Y	-10.3		2.1		16	94		3	141	85
29789 VERHNJAJA GUTARA	5413N	09658E	984		903.8	1025.6	-9.4		2.2		1	5			161	
29866 MINUSINSK	5342N	09142E	254		993.1	1025.6	-4.4	2.0	2.6	-3	1	4		-1	193	122
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		998.8	1028.2	-8.3		2.9		6	24		5		
30054 VITIM	5927N	11230E	190		999.8	1025.4	-17.3	-2.0	1.4	-2	1	6		-8	225	137
30089 DZHIKIMDA	5901N	12140E	175		1002.5	1026.7	-20.7		1.0		1	2				
30230 KIRENSK	5746N	10800E	259		990.6	1025.0	-14.4	-5	1.5	-2	2	5		-4	212	120
30252 MAMAKAN	5749N	11410E	249		993.1	1026.5	-16.8		1.4		1	6			242	
30309 BRATSK	5617N	10140E	416		970.6	1024.2	-9.4	.5	2.3	.1	7	27	17		154	85
30372 CHARA	5654N	11810E	711		934.6	1028.1	-20.6	-2.8	.9	-3	0	T		-4	288	138
30385 UST'-NJUKZHA	5635N	12120E	426		961.4	1016.1	-16.1		1.3		0	T		0	299	80
30433 NIZHNEANGARSK	5547N	10930E	487		964.2	1026.6	-13.5	-5	1.8	.2	6	10		-1	212	113
30521 ZHIGALOVO	5448N	10510E	426		971.2	1025.6	-11.4	1.7	2.1	.2	4	14		8	167	89
30554 BAGDARIN	5428N	11330E	903		911.8	1027.3	-16.9	-2.0	1.3	-1	3	7		5	251	115
30612 BALAGANSK	5400N	10300E	427		970.9	1026.2	-11.1		2.4		5	8			190	
30636 BARGUZIN	5337N	10930E	489		962.4	1025.6	-12.3		2.0		4	9			193	90
30650 ROMANOVKA	5312N	11240E	923		909.5	1026.0	-14.0		1.6		2	8				
30673 MOGOCHA	5345N	11940E	625		943.8	1024.9	-15.8	-2.0	1.4	-1	0	T		-7	296	133
30710 IRKUTSK	5216N	10410E	469		965.7	1025.2	-6.6	.8	2.4	.0	4	11		-1	236	114
30758 CHITA	5205N	11320E	671		939.1	1024.0	-9.8	.6	1.9	.2		2		-1	241	101
30777 SREGENSK	5214N	11740E	525		956.1	1024.1	-12.9		1.6		1	3			265	110
30844 HILOK	5121N	11020E	802		924.1	1025.2	-10.9		1.9		1	5				
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		943.7	1023.1	-12.4	-1.1	1.8	.0	4	12		5	269	115
30925 KJAHTA	5022N	10620E	797		925.3	1024.2	-6.9		2.7		4	12			231	101
30935 KRASNYY CHIKOJ	5022N	10840E	771		928.1	1024.6	-9.3		2.4		3	10			190	80
30949 KYRA	4934N	11150E	908		911.0	1023.1	-8.2	.0	2.2	.4	4	16		14	227	88
30965 BORZYA	5024N	11630E	676		938.0	1024.2	-12.0	-.8	2.0	.1	3	22		18	264	100
31004 ALDAN	5837N	12520E	679		937.7	1026.0	-16.9	-1.3	1.3	-1	5	14		-13	230	120
31088 OHOTSK	5922N	14310E	6		1015.7	1016.4	-9.1	4.3	2.7	1.1	9	62		52	207	86
31137 TOKO	5617N	13100E	850		914.9	1025.8	-21.1		.9		6	12				
31152 NEL'KAN	5739N	13600E	318		979.4	1021.7	-17.3		1.2		2	14			215	
31168 AYAN	5627N	13800E	8		1015.9	1017.0	-8.6	2.0	2.6	.8	5	39		13	189	90
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1016.4	1017.5	-11.2		2.2		5	25			210	95
31253 BOMNAK	5443N	12850E	357		972.8	1020.0	-12.8	-.3	1.7	.2	2	7		-4	245	108
31329 EKIMCHAN	5304N	13250E	542		948.5	1017.7	-11.8	1.8	1.9	.3	3	8		-3	204	93
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1006.0	1014.8	-9.9	2.0	2.4	.4	11	62		30		
31416 IM POLINY OSIPENKO	5225N	13630E	73		1006.8	1016.3	-9.7	1.6	2.0	.1	5	27		17	207	88
31439 BOGORODSKOE	5223N	14020E	35		1009.7	1014.3	-9.4		2.5		5	28				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		904.0	1016.9	-14.0		1.5		3	9				
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1006.5	1015.9	-6.2	.1	2.6	.1	5	24		14	202	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.
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1009.2	1012.3	-6.1		3.0		11	110			181	105
31829 ZOLOTOJ	4719N	13850E	26		1008.3	1011.6	-3.2	.9	3.5	.4	8	125	80			
31873 DAL'NERECHENSK	4552N	13340E	101		1002.3	1015.2	-6.0		2.9		10	80				
31960 VLADIVOSTOK	4307N	13150E	183		991.8	1015.5	-2.4	.1	3.4	-.1	8	93	69		200	93
31989 PREOBRAZHENIE	4254N	13350E	43		1009.0	1014.4	-.9		3.4		8	51				
32027 POGIBI	5213N	14130E	6		1013.3	1014.2	-11.1		2.7		12	56			130	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1009.1	1013.1	-6.9	1.5	3.0	.5	9	35	14	5	145	78
32076 POGRANICHNOE	5024N	14340E	8		1011.1	1012.1	-8.0		3.3		13	109		5	164	90
32098 PORONAJSK	4913N	14300E	8		1011.1	1012.1	-6.3	.9	3.3	.6	7	79	43	5	181	93
32099 MYS TERPENIYA	4839N	14440E	6		1010.9	1011.7	-5.8		3.8		7	71			185	50
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1008.5	1011.5	-4.7	1.6	3.6	.4	7	42	0	3	195	108
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1005.7	1011.9	-1.7	1.4	4.4	.5	8	63	-6	3	192	112
32213 MYS LOPATKA	5052N	15640E	47		1002.1	1008.5	-2.4		4.5		9	42		2	92	70
32287 UST'- HAJRJUZOVO	5705N	15640E	8		1010.5	1011.5	-3.4		3.9		8	19		4	134	70
32389 KLJUCHI	5619N	16050E	29		1009.5	1013.2	-2.9	6.5	4.2	1.8	15	91	50	5	97	60
32477 SOBOLEVO	5418N	15550E	14		1006.3	1009.5	-3.6		3.9		11	32		4	135	70
32509 SEMYACHIK	5407N	15950E	27		1007.0	1010.4	-1.6		4.6		18	250		5	109	60
32618 OSTROV BERINGA	5512N	16550E	18		1010.6	1012.9	-.1	2.7	5.4	1.2	16	49	3	3	51	52
35011 SOROCHINSK	5226N	05308E	123		1010.3	1026.2	-4.8		3.4		3	6		2		
36038 ZMEINOGORSK	5109N	08212E	355		983.4	1029.2	-7.7		3.1		7	38			211	
36064 YAJLJU	5146N	08736E	480		967.3	1027.5	-2.8		3.3		7	32			210	
36096 KYZYL	5143N	09430E	628		950.0	1030.5	-11.6		2.1		1	2		3	245	115
36229 UST'- KOKSA	5017N	08537E	978		909.5	1030.5	-8.5		2.2		1	5			213	
36259 KOSH-AGACH	5001N	08841E	1759		822.3	1500 Y	-9.5		2.0		00	T			294	
36307 ERZIN	5016N	09507E	1101		896.0	1502 Y	-13.3		1.9		1	3		0		
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		1006.9	1025.6	-8.5	.2	2.9	.0	4	12	-2	4	186	99
28766 BLAGOVESHCHENKA	5422N	06658E	151		1006.3	1026.1	-9.2		2.5		4	10		4		
28879 KOKSHETAY	5317N	06923E	229		997.2	1027.1	-7.5	-.1	2.8	-.3		3	-7	2	235	120
28952 KOSTANAY	5313N	06337E	170		1007.5	1027.5	-9.0	-1.0	2.7	-.4	1	4	-8		256	127
28966 RUZAEVKA	5249N	06658E	227		998.1	1028.0	-10.5		2.4		3	10				
29807 IRTYSHSK	5321N	07527E	94		1014.6	1027.0	-9.8	-.7	2.7	-.2	2	5	-6			
35067 ESIL'	5153N	06620E	221		999.6	1028.6	-11.0		2.6		1	9		3		
35078 ATBASAR	5149N	06822E	304		989.3	1029.4	-12.8	-2.9	2.4	-.4	1	7	-8	2	226	116
35108 URALSK	5115N	05117E	37		1020.4	1025.1	-2.3	2.7	4.3	.5	1	3	-17	1	253	153
35188 ASTANA	5108N	07122E	350		983.9	1029.2	-9.0	-.9	2.7	-.5	2	20	6	4	234	122
35217 DZHAMBEJTY	5015N	05234E	32		1019.0	1023.1	-3.1		3.8		3	7				
35229 AKTOBE	5017N	05709E	219		998.9	1027.4	-7.7	-1.6	2.7	-.9	3	11	-11	3	216	123
35376 BERLIK	4953N	06931E	349		983.0	1029.1	-11.9		2.5		3	10			257	
35394 KARAGANDA	4948N	07309E	553		958.6	1028.9	-7.5	-1.0	2.9	-.3	4	15	-3		248	131
35406 TAIPAK	4903N	05152E	2		1023.6	1023.8	-.5	3.0	3.9	-.4	2	3	-12	1	262	157
35416 UIL	4904N	05441E	128		1013.1	1025.6	-5.1	-.9	3.4	-.6	2	18	2	2	250	146
35426 TEMIR	4909N	05707E	234		996.5	1026.9	-8.2		2.8		6	20		4		
35671 ZHEKAZGAN	4748N	06743E	346		982.6	1026.8	-6.2		3.3		3	10			242	
35700 ATYRAU	4707N	05155E	-22		1025.3	1022.9	1.8	1.9	4.7	.0	1	10	-3		258	154

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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.
35746 ARALSKOE MORE	4647N	06139E	62		1016.1	1024.4	-2.9	-.1	3.9	-.3	2	15	2	3		
35796 BALHASH	4648N	07505E	350		982.3	1026.7	-3.7	.8	3.8	-.2	4	30	20		264	116
35849 KAZALINSK	4546N	06207E	68		1014.6	1023.3	.2	1.2	3.9	-.5	2	17	2	3		
35925 SAM	4524N	05607E	88		1012.1	1023.3	.7	.7	4.5	-.1	2	6	-9			
35953 DZHUSALY	4530N	06405E	103		1010.2	1023.0	.6		4.6		5	19		5		
36003 PAVLODAR	5218N	07656E	122		1012.0	1028.0	-8.6		3.0		6	15		4	218	
36208 LENINOGORSK	5020N	08333E	811		928.0	1028.2	-6.2	-.2	2.6	-.2	5	45	22	5		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		977.5	1029.4	-8.7		2.9		2	10				
36535 KOKPEKTY	4845N	08222E	512		964.4	1029.7	-8.2	1.8	2.8	-.2	3	11	-5		261	126
36859 ZHARKENT	4410N	08004E	645		944.6	1021.6	4.8	.8	6.0	.9	5	23	11		206	100
36870 ALMATY	4314N	07656E	851		921.6	1022.2	3.6	1.3	5.7	.5	8	45	-26	3	162	110
38001 FORT SHEVCHENKO	4433N	05015E	-25		1023.5	1020.7	5.8	2.6	5.9	-.4	3	6	-8			
38062 KYZYLORDA	4451N	06530E	130		1005.6	1021.7	3.0	1.7	4.2	-.8	3	21	2	4		
38069 CHILI	4410N	06645E	153		1002.0	1021.0	4.6		5.1		4	25		5		
38198 TURKESTAN	4316N	06813E	207		994.4	1020.0	6.4	.7	6.2	.3	6	59	31			
38328 SHYMKENT	4219N	06942E	604		947.7	1019.5	6.6		6.6		8	73		2		
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		924.8	1020.0	4.9		5.8		10	97		2		
38341 ZHAMBYL	4251N	07123E	655		943.3	1021.5	3.8		5.8		6	39		3	177	
38343 KULAN	4257N	07245E	683		938.0	1020.6	3.6		7.4		8	21		2		
38439 CHARDARA	4122N	06800E	275		986.3	1019.7	7.5		6.7		6	54				
TAJKIKISTAN																
38599 KHUJANT	4013N	06944E	427		968.0	1019.0	8.9	.4	7.5	.4	8	57	31		70	42
38836 DUSHANBE	3833N	06847E	800		925.7	1018.3	9.1	-.1	7.3	-.1	9	117	10		86	55
TURKMENISTAN																
38507 TURKMENBASHI	4003N	05300E	82		1009.3	1019.6	7.7	.7	6.7	.0	4	10	-9		211	123
38545 DARGANATA	4028N	06217E	142		1001.6	1019.4	7.9		6.8		3	17			186	
38687 CHARDZHEV	3905N	06336E	190		995.5	1018.9	9.4	-.2	7.2	-.2	8	36	11		199	101
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		992.3	1021.0	4.6	.5	5.7	.5	4	19	2	3	212	110
38262 CHIMBAJ	4257N	05949E	66		1013.8	1022.0	4.6	1.7	5.3	.1	4	34	13	5	204	121
38396 URGENCH	4134N	06034E	101		1007.9	1020.4	5.9		5.3		5	74		6		
38403 BUZAUBAJ	4145N	06228E	98		1008.9	1021.0	6.6		5.5		4	27		4		
38413 TAMDY	4144N	06437E	237		994.3	1024.5	6.8	.0	5.4	-.2	4	39	19	5	210	114
38457 TASHKENT	4116N	06916E	488		960.9	1018.9	9.2	.6	6.9	.4	10	66	-6	3	184	112
38611 NAMANGAN	4059N	07135E	474		963.5	1019.6	9.7		7.8		9	69		5	155	90
38618 FERGANA	4022N	07145E	577		949.6	1017.6	9.4	1.0	8.2	.7	9	56	30	5	153	100
38683 BUHARA	3943N	06437E	226		990.3	1017.2	9.4		6.7		8	48		5		
38696 SAMARKAND	3934N	06657E	724		933.0	1017.7	8.1	.3	7.9	.7	9	63	-8	3	156	92
38812 KARSHI	3848N	06543E	376		972.8	1017.5	10.0		8.4		10	44		3		
38927 TERMEZ	3714N	06716E	310		981.0	1018.1	11.3	-.3	8.8	.4	6	38	1	3	165	88

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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.
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		916.4	1475 Y	12.6		6.8		2	5			253	
40357 ARAR	3054N	04108E	555		950.3	1013.1	16.1		7.8		1	1				
40360 GURIAH	3124N	03717E	509		955.6	1013.7	11.9		7.7		2	3				
40361 AL-JOUF	2947N	04006E	689		937.1	1013.0	16.4		6.7		0	0				
40362 RAFHA	2937N	04329E	449		962.0	1013.1	18.1		9.4		0	0			234	
40373 AL-QAISUMAH	2819N	04608E	358		970.9	1011.9	19.6		7.2		2	8				
40375 TABUK	2823N	03636E	778		926.4	1012.9	16.9		8.0		1	1			279	
40394 HAIL	2726N	04141E	1015		901.3	1495 Y	17.1		5.8		1	27			285	
40400 AL-WEJH	2612N	03629E	24		1009.7	1012.5	21.0		16.0		0	0			282	
40405 GASSIM	2618N	04346E	648		939.3	1012.3	20.2		8.1		1	36				
40416 DHAHRAN	2616N	05010E	26		1009.4	1011.4	22.3	1.7	14.6	4.1	01	1	-19			
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1011.3	1012.8	21.1		10.4		2	3				
40420 AL-AHSA	2518N	04929E	179		992.1	1012.6	22.4		11.8		1	10				
40438 RIYADH OBS. (O.A.P.)	2442N	04644E	635		943.5	1012.9	22.5	1.4	7.5	-9	2	30	6		265	
40439 YENBO	2408N	03804E	10		1010.1	1011.3	23.1		15.5		0	0				
41030 MAKKAH	2126N	03946E	240		982.8	1009.7	27.2		16.0		0	0				
41036 AL-TAIF	2129N	04033E	1478		854.8	1495 Y	20.1	.4	9.5	1.6	0	0	-14	2	280	
41055 AL-BAHA	2018N	04139E	1672		835.7	1500 Y	20.3		10.9		0	0			312	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		941.1	1009.7	24.6		10.2		0	T			299	
41084 BISHA	1959N	04238E	1167		884.2	1500 Y	24.4		9.9		0	0			303	
41112 ABHA	1814N	04239E	2093		794.3	1507 Y	17.7		11.7		00	T			296	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		797.9	1506 Y	18.2		12.2		01	7			323	
41136 SHARORAH	1728N	04706E	725		930.0	1008.8	27.2		12.9		3	22			273	
41140 GIZAN	1653N	04235E	7		1009.1	1009.9	28.5		26.7		1	1				
IRAN, ISLAMIC REPUBLIC OF																
40712 ORUMIEH	3732N	04505E	1316		864.8	1015.3	5.5	1.0	5.6	.2	10	52	2	6	183	108
40718 ANZALI	3728N	04928E	-26		1022.0	1019.0	9.4	.8	10.0	.2	17	154	45	3	084	099
40745 MASHHAD	3616N	05938E	999		902.1	1017.2	7.8	.1	7.9	.8	11	116	64		152	95
40766 KERMANSHAH	3416N	04707E	1322		867.5	1015.7	7.6	-1	6.4	.2	8	67	-21	4	183	102
40800 ESFAHAN	3228N	05140E	1550		842.3	1011.8	10.1	-.3	5.1	.0	5	44	26		251	104
40848 SHIRAZ	2932N	05232E	1481		850.6	1012.9	12.2	.4			7	82	34		237	100
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1010.8	1013.6	23.6	1.6	13.9	-1.7	2	6	-18	3	297	108
OMAN																
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1010.2	1011.2	24.3		19.9		1	48			101	
41268 SUR	2232N	05928E	14		1011.1	1012.8	25.9		16.5		2	46				
41288 MASIRAH	2040N	05854E	19		1011.8	1014.0	25.7		21.7		1	9				
41314 THUMRAIT	1740N	05401E	467		962.1	1015.5	24.8		13.3		3	40				
41316 SALALAH	1702N	05405E	23		1010.7	1013.5	26.6		21.2		4	23			260	

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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.
PAKISTAN																
41515 DROSH	3534N	07147E	1465			1515 Y	9.5	-1.0	5.6		12	253	141	6		
41530 PESHAWAR	3401N	07135E	360		972.4	1013.8	17.6	.2	13.0		8	116	38	4		
41560 PARACHINAR	3352N	07005E	1726		827.8	1504 Y	9.5	-1	6.6		15	238	111	5		
41571 ISLAMABAD AIRPORT	3337N	07306E	508			1013.5	17.3	.4	11.9		11	186	97	5		
41594 SARGODHA	3203N	07240E	188			1012.8	20.4		15.3		6	56		5		
41598 JHELUM	3256N	07343E	234		984.4	1012.5	18.8	-.7	14.1		8	165	105	5		
41600 SIALKOT	3230N	07432E	256		982.8	1012.1	19.0	.4	14.8		7	177	124	5		
41620 ZHOB	3121N	06928E	1407		851.3	1473 Y	13.7	-.2	6.4		7	41	-7	3		
41624 DERA ISMAIL KHAN	3149N	07055E	173		992.1	1012.3	19.5	-.4	16.5		6	70	36	5		
41640 LAHORE CITY	3133N	07420E	215		987.4	1012.1	21.2	.7	14.9		5	65	24	4		
41660 QUETTA AIRPORT	3015N	06653E	1589		842.3	1511 Y	12.4	1.3	8.6		6	65	10	3		
41675 MULTAN	3012N	07126E	123		998.2	1012.6	21.2	.2	15.6		5	37	18	5		
41685 BARKHAN	2953N	06943E	1098			1488 Y	17.2	.1	8.8		2	36	1	4		
41710 NOKKUNDI	2849N	06245E	683		934.3	1010.1	21.4	1.3	5.5		1	5	-2	4		
41712 DAL BANDIN	2853N	06424E	850		917.3	1500 Y	20.2	2.1	7.7		4	17	-1	3		
41715 JACOBABAD	2818N	06828E	56		1005.3	1011.6	23.8	.0	15.2		4	53	43	6		
41718 KHANPUR	2839N	07041E	88		1001.1	1011.4	21.6	.1	15.2		4	18	13	5		
41744 KHUZDAR	2750N	06638E	1232		873.8	1470 Y	18.4	1.4	8.5		3	37	10	4		
41749 NAWABSHAH	2615N	06822E	38			1011.6	24.3	.5	15.0		2	37	34	6		
41756 JIWANI	2504N	06148E	57		1005.6	1012.2	24.0	.4	19.6		1	19	10	4		
41759 PASNI	2516N	06329E	6		1012.0	1012.2	23.9		18.6		1	54	38	5		
41768 CHHOR	2531N	06947E	6		1010.7	1011.4	25.5	1.1	17.3		2	15	11	6		
41780 KARACHI AIRPORT	2454N	06708E	22		1009.8	1012.5	25.5	1.0	18.2		2	24	13	5		
INDIA																
42452 KOTA AERODROME	2509N	07551E	274			1011.2	25.9	.3	9.1		1	4	1	4		
42515 CHERRAPUNJI	2515N	09144E	1313		869.1	1503 Y	16.4	-1	11.9		4	22	-218	1		
42619 SILCHAR	2445N	09248E	29		1007.5	1010.7	23.7		19.7		5	52		2		
42647 AHMADABAD	2304N	07238E	55		1005.1	1011.3	27.3	.0	16.8		0	0	0	4	317	114
42671 SAGAR	2351N	07845E	551		949.7	1010.3	25.8	.5	10.3		1	1	-3	2		
42731 DWARKA	2222N	06905E	11		1010.9	1012.2	25.9	.8	25.5		0	0	0			
42754 INDORE	2243N	07548E	567		947.7	1009.8	24.8	-.5	8.3		0	0	-1	3	287	100
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1010.4	1011.1	27.1	-.5	22.2		4	23	-12	3	215	96
42867 NAGPUR SONEGAON	2106N	07903E	310		975.1	1009.5	28.2	.5	13.2		2	8	-7	3	292	102
42909 VERAVAL	2054N	07022E	8		1010.5	1011.3	26.8	1.9			0	0	0	5		
42933 AKOLA	2042N	07702E	282		978.3	1009.5	29.1	.4	11.0		0	0	-7	3		
42971 BHUBANESHWAR	2015N	08550E	46		1005.6	1010.9	28.9	.3	26.0		0	T	-28	1	240	101
43041 JAGDALPUR	1905N	08202E	553		949.3	1009.7	26.5	-.4	18.3		0	0	-12	1		
43057 BOMBAY / COLABA	1854N	07249E	11		1009.3	1010.5	28.1	1.2	26.3		0	0	0	5	238	87
43063 PUNE	1832N	07351E	559		948.5	1009.7	26.0	.4	13.9		0	0	-2	3	288	96
43128 HYDERABAD AIRPORT	1727N	07828E	545		949.9	1008.7	28.9	.5	16.7		0	0	-16	2	227	86
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1003.6	1011.1	27.6		28.3		1	7			248	95
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1010.3	1010.5	28.4	.9	27.9		0	0	-7	4	263	

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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.
43192 GOA/PANJIM	1529N	07349E	60		1003.6	1010.3	28.1	.4	28.1		0	0	-1	4	267	92
43198 BELGAUM/SAMBRE	1551N	07437E	758		927.7	1008.3	26.7	.2	15.5		0	T	-10	2		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1009.3	1011.0	28.5	.1	26.6		0	0	-4	4	274	94
43284 BAJPE	1255N	07453E	102		998.4	1009.9	28.9		27.7						239	90
43295 BANGALORE	1258N	07735E	921		909.5	1515 Y	27.3	1.2	15.1		0	0	-16	2	226	83
43314 KOZHIKODE	1115N	07547E	5		1009.6	1010.4	29.8	.9	30.6		1	12	1	4		
43333 PORT BLAIR	1140N	09243E	79		1002.4	1011.2	26.8	.3	25.8		0	0	-9	2	260	99
43363 PAMBAN	0916N	07918E	11		1009.2	1011.0	28.1	-.4	28.9		0	0	-17	2		
43369 MINICOY	0818N	07309E	2		1010.3	1010.5	29.4	1.0	30.7		0	0	-21	2	285	101
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1003.0	1010.2	29.1	.6	28.6		1	2	-31	1	253	101
SRI LANKA																
43424 PUTTALAM	0802N	07950E	2		1009.5	1009.7	27.9	-.2	28.6	.2	1	6	-60			
43441 KURUNEGALA	0728N	08022E	116		996.3	1009.3	28.9	.5	23.5	-2.7	1	55	-83			
43466 COLOMBO	0654N	07952E	7		1008.7	1009.9	28.3	.6	29.3	.6	4	60	-70		283	103
43473 NUWARA ELIYA	0658N	08046E	1880		813.9		16.5	.2	11.8	-1.6	4	56	-15			
43497 HAMBANTOTA	0607N	08108E	20		1008.1	1009.9	27.9	.5	29.3	1.1	1	20	-46			
MONGOLIA																
44203 RINCHINLHUMBE	5107N	09940E	1583		838.9	1032.0	-15.9	1.0	1.4	.0	1	1	-1	2		
44207 HATGAL	5026N	10000E	1669		829.6	1027.4	-11.4	1.4	1.6	.1	01	1	-1	2		
44212 ULAANGOM	4948N	09205E	940		907.5	1022.9	-16.2	2.3	2.8	1.5	0	T	-3	1	90	39
44213 BARUUNTURUUN	4939N	09424E	1232		880.1	1033.4	-14.6	3.8	1.8	.4	3	12	6	5		
44214 ULGI	4856N	08956E	1716		826.6	1025.8	-5.7	1.0			0	T	-1	1		
44215 OMNO-GOBI	4901N	09143E	1590		839.4	1025.0	-7.2	1.4	1.6	-3	0	0	-1	1		
44218 HOVD	4801N	09134E	1406		854.8	1015.6	-1.6	5.8	2.5	.3	0	0	-2	0	77	30
44225 TOSONTSENGEL	4844N	09812E	1724		825.9	1031.6	-12.4	5.7	1.8	.3	01	1	-3	1		
44230 TARIALAN	4934N	10200E	1236		877.8	1026.2	-5.8	1.6	1.9	.0	1	4	2	5		
44231 MUREN	4938N	10010E	1285		867.7	1017.2	-4.9	3.1	3.2	1.3	0	T	-1	1	95	38
44232 HUTAG	4923N	10240E	938		908.5	1023.2	-5.7	1.4	2.4	.2	2	3	0	4		
44239 BULGAN	4848N	10330E	1209		870.3	1011.6	-1.7	6.8	3.6	1.7	2	4	1	3		
44241 BARUUNHARAA	4855N	10600E	811		917.2	1013.9	-.9	7.3	3.7	1.6	2	8	4	2		
44256 DASHBALBAR	4933N	11420E	706		933.3	1021.3	-8.2	.2	2.6	.7	1	5	3	5		
44259 CHOIBALSAN	4805N	11430E	747		921.6	1022.9	-2.8	5.0	2.8	.7	1	11	9	5	79	30
44265 BAITAG	4607N	09128E	1186		884.6	1024.0	-1.2	3.4	2.9	.1	0	T	-2	1		
44272 ULIASTAI	4745N	09651E	1761		815.5	1012.8	-9.0	1.3	2.6	.8	01	1	-3	1	86	33
44275 BAYANBULAG	4650N	09805E	2255		770.3		-11.1	1.7	1.8	.2	01	1	-1	1		
44277 ALTAI	4624N	09615E	2182		775.8	1011.2	-2.0	7.3	3.7	2.0	0	T	-5	1		
44282 TSETSERLEG	4727N	10120E	1693		821.4	1011.4	-.4	6.4	2.1	.2	0	T	-5	1		
44284 GALUUT	4642N	10000E	2126		784.7		-12.8	.3	2.2	.7	4	12	9	5		
44285 HUIJIRT	4654N	10240E	1662		825.0	1012.3	-1.2	7.3	3.1	1.0	1	2	-1	2		
44287 BAYANHONGOR	4608N	10040E	1860		809.8	1025.4	-9.0	-.8	2.0	.2	3	13	9	5		
44288 ARVAIHEER	4616N	10240E	1813		809.1	1011.2	-.1	6.5	3.2	1.3	0	T	-4	1		
44292 ULAANBAATAR	4755N	10650E	1307		861.2	1025.2	-10.7	-.9	3.0	1.2	1	3	1	2	66	25
44294 MAANTI	4718N	10720E	1430		854.0	1025.1	-10.3	.1	2.0	.0	4	7	6	5		

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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.
44298 CHOIR	4627N	10810E	1287		862.2	1010.0	-5	7.4	2.6	.4	1	5	4	4		
44302 BAYAN-OVOO	4747N	11200E	926		910.2	1024.8	-8.9	-5	2.5	.5	8	14	11	5		
44304 UNDERKHAAN	4719N	11030E	1035		889.7	1010.7	-2.0	6.9	3.0	1.1	3	4	2	3		
44305 BARUUN-URT	4641N	11310E	982		902.1	1022.3	-6.8	1.4	2.6	.5	1	5	3	5		
44313 KHALKH-GOL	4737N	11830E	689		936.2	1023.0	-9.5	1.3	2.6	.6	1	11	8	5		
44314 MATAD	4710N	11530E	907		900.5	1023.1	-7.1	1.5	1.6	-.5		2	-1	4		
44317 ERDENETSAGAAN	4554N	11520E	1076		892.2	1023.0	-7.9	.7	2.7	.6	1	4	1	3		
44336 SAIKHAN-OVOO	4527N	10350E	1317		867.5		-4.6	1.5	2.1	.1	1	4	3	1		
44341 MANDALGOBI	4546N	10610E	1396		851.5	1012.3	.3	6.9	2.0	.0	0	T	-1	1		
44347 TSOGT-OVOO	4425N	10510E	1298		869.1	1022.2	-3.5	.5	2.2	-.1	1	4	3	5		
44352 BAYANDELGER	4544N	11220E	1101		882.8	1011.0	.0	7.4	4.3	2.0	1	1	-3	1		
44354 SAINSHAND	4454N	11000E	938		900.3	1008.6	2.9	7.1	3.5	1.2	0	T	-1	1	28	
44358 ZAMYN-UUD	4344N	11150E	965		898.6	1011.4	3.2	7.7	4.0	1.7	0	T	-1	1		
44373 DALANZADGAD	4335N	10420E	1465		846.3	1010.6	4.8	7.8	2.3	.1	0	T	-3	1		
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1007.7	1015.4	19.8	1.0	19.2	1.8	8	24	-44	2	76	79
MACAO, CHINA																
45011 TAIPA GRANDE	2210N	11330E	114		1002.1	1015.6	19.5		20.0		5	17		1	41	55
DPR KOREA																
47014 CHUNGGANG	4147N	12650E	331		979.7	1020.7	-1.6	1.8	4.4		6	49	26	5	68	35
47016 HYESAN	4124N	12810E	715		930.0	1017.8	-2.5	2.4	3.4		6	28	12	6	138	60
47025 KIMCHAEK	4040N	12910E	23		1013.0	1016.0	2.5	1.6	5.7		5	89	66	6	215	95
47035 SINUIJU	4006N	12420E	7		1017.9	1018.3	3.3	1.9	5.4		8	168	142	6	174	75
47055 WONSAN	3911N	12720E	36		1013.1	1017.6	5.0	2.1	5.7		11	98	47	2	183	80
47058 PYONGYANG	3902N	12540E	36		1014.2	1019.0	4.4	2.5	5.9		7	59	31	5	171	75
47069 HAEJU	3802N	12540E	81		1007.7	1017.7	5.4	2.6	6.2		9	93	61	6	146	70
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1008.5	1017.9	4.9	1.1	6.2	1.1	10	109	65	6	150	71
47105 GANGNEUNG	3745N	12850E	26		1013.6	1016.7	7.0	1.6	5.9	.5	10	96	25	4	179	93
47108 SEOUL	3734N	12650E	86		1007.5	1018.1	6.1	1.6	5.9	.5	10	124	78	6	147	72
47115 ULLEUNGDO	3729N	13050E	221		989.7	1016.6	6.0	1.3	6.9	.8	14	117	48	5	150	94
47133 DAEJEON	3622N	12720E	72		1010.0	1017.7	6.9	2.0	6.4	.7	10	118	60	5	150	76
47138 POHANG	3602N	12920E	4		1017.2	1017.5	8.6	1.7	7.0	1.0	9	72	9	3	187	95
47159 BUSAN	3506N	12900E	70		1009.5	1017.9	9.1	1.3	6.9	.4	8	76	-3	2	186	91
47165 MOKPO	3449N	12620E	39		1014.1	1018.7	8.2	2.2	8.5	1.6	5	89	35	4	164	85
47168 YEOSU	3444N	12740E	67		1010.2	1018.4	8.3	1.2	7.0	.7	6	101	34	5	183	83
47184 JEJU	3331N	12630E	23		1016.4	1019.0	10.8	2.3	8.2	.3	4	86	18	4	136	80
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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.
47401 WAKKANAI	4525N	14140E	12		1009.6	1011.1	-7	.8	4.3	.2	15	36	-18	2	135	92
47407 ASAHIKAWA	4345N	14220E	140		994.7	1012.4	-1.5	1.0	4.0	.1	11	29	-27	1	145	94
47409 ABASHIRI	4401N	14410E	44		1006.4	1011.9	-1.2	1.5	3.9	.1	7	20	-37	1	171	97
47412 SAPPORO	4304N	14120E	26		1009.1	1012.4	.9	1.0	4.4	.1	13	91	10	4	129	82
47418 KUSHIRO	4259N	14420E	40		1007.3	1012.4	-1	1.6	4.0	-2	5	48	-14	2	205	102
47420 NEMURO	4320N	14530E	39		1006.9	1011.8	-6	1.3	4.2	.0	5	53	-11	3	204	105
47421 SUTTSU	4248N	14010E	38		1008.0	1012.9	1.0	.5	4.5	-1	18	84	22	5	102	84
47426 URAKAWA	4210N	14240E	37		1008.3	1012.9	1.0	1.0	4.9	.3	8	36	-16	2	198	99
47430 HAKODATE	4149N	14040E	44		1007.9	1013.4	1.5	.9	4.6	-1	14	73	11	4	149	91
47570 WAKAMATSU	3729N	13950E	217		989.7	1016.4	3.4	.9	5.9	.3	14	89	17	5	116	82
47575 AOMORI	4049N	14040E	4		1013.5	1014.0	2.3	.8	5.3	.4	18	77	-5	3	92	64
47582 AKITA	3943N	14000E	22		1012.3	1015.0	3.5	.7	5.8	.5	19	129	32	5	94	68
47585 MIYAKO	3939N	14150E	51		1007.6	1013.9	3.4	.6	5.2	.4	7	49	-33	2	156	83
47590 SENDAI	3816N	14050E	44		1009.3	1014.7	5.3	1.1	5.7	.5	6	39	-29	2	173	93
47598 ONAHAMA	3657N	14050E	5		1014.1	1014.8	7.8	2.0	6.2	.1	5	57	-45	1	203	106
47600 WAJIMA	3724N	13650E	15		1015.1	1016.9	6.0	1.0	6.6	.2	16	152	23	4	110	84
47602 AIKAWA	3802N	13810E	17		1014.2	1016.4	6.4	1.2	6.3	.3	14	101	12	4	108	77
47605 KANAZAWA	3635N	13630E	34		1013.1	1017.3	7.3	1.3	6.5	-1	18	176	20	4	122	92
47618 MATSUMOTO	3615N	13750E	612		942.8	1015.8	4.6	1.6	4.7	-2	6	50	-17	2	216	113
47624 MAEBASHI	3624N	13900E	114		1001.2	1015.1	8.2	1.7	4.9	-5	4	25	-24	1	233	116
47636 NAGOYA	3510N	13650E	56		1010.0	1016.9	9.0	1.4	6.0	-5	7	87	-23	2	201	106
47648 CHOSHI	3544N	14050E	28		1011.3	1014.7	10.4	1.9	8.2	.5	7	59	-69	1	191	117
47655 OMAEZAKI	3436N	13810E	47		1009.3	1015.0	10.9	1.6	8.4	.4	8	121	-45	2	230	120
47662 TOKYO	3541N	13940E	36		1010.2	1014.6	10.8	2.3	6.1	-3	4	77	-22	1	195	118
47663 OWASE	3404N	13610E	28		1013.0	1016.3	10.6	1.5	7.3	-3	8	91	-124	1	222	121
47675 OSHIMA	3445N	13920E	80		1004.9	1014.6	11.0	2.7	9.3	1.4	9	143	-110	1	182	122
47678 HACHIOJIMA	3307N	13940E	156		996.9	1015.6	12.0	-2	10.3	.0	15	188	-69	1	144	115
47740 SAIGO	3612N	13320E	32		1013.5	1017.4	7.6	1.4	7.5	.5	13	142	32	4	112	72
47741 MATSUE	3527N	13300E	23		1014.8	1017.6	8.4	1.5	7.7	.2	10	107	-19	2	136	94
47746 TOTTORI	3529N	13410E	16		1015.8	1017.7	8.0	1.1	7.5	.4	13	103	-21	2	127	98
47750 MAIZURU	3527N	13510E	23		1015.1	1017.8	7.8	1.3	7.4	.2	14	129	8	3	128	109
47755 HAMADA	3454N	13200E	24		1015.0	1017.9	9.6	1.6	8.2	.7	10	56	-57	0	158	107
47772 OSAKA	3441N	13530E	83		1007.5	1017.7	10.1	1.5	6.9	.0	9	79	-23	2	196	123
47778 SHIONOMISAKI	3327N	13540E	76		1007.4	1016.5	11.7	1.1	8.5	.2	8	160	0	3	235	125
47800 IZUHARA	3412N	12910E	19		1015.8	1018.2	10.6	1.9	8.6	.9	9	154	23	3	156	95
47807 FUKUOKA	3335N	13020E	15		1016.5	1018.3	11.3	1.8	8.0	.0	6	82	-16	2	172	110
47815 OITA	3314N	13130E	13		1017.3	1018.1	10.6	1.8	7.8	-1	5	59	-39	1	212	125
47817 NAGASAKI	3244N	12950E	36		1013.9	1018.2	11.9	1.8	8.5	-1	7	114	-2	3	179	115
47827 KAGOSHIMA	3133N	13030E	32		1013.9	1017.7	13.3	1.9	9.5	-2	12	134	-26	2	192	126
47830 MIYAZAKI	3156N	13120E	15		1015.7	1017.5	12.1	1.0	9.4	-2	10	105	-51	2	221	128
47837 TANEGASHIMA	3044N	13050E	38		1012.7	1017.2	14.7	.7	11.0	-7	11	159	-1	3	151	106
47843 FUKUE	3242N	12850E	27		1015.1	1018.3	11.6	1.6	9.3	.4	6	158	-2	2	163	111
47887 MATSUYAMA	3351N	13240E	34		1013.8	1018.0	10.4	1.8	7.4	.0	8	56	-30	1	211	123
47891 TAKAMATSU	3419N	13400E	14		1016.3	1018.0	9.6	1.7	6.9	-3	8	43	-25	1	216	120
47898 SHIMIZU	3243N	13300E	34		1013.2	1017.3	13.0	1.2	9.3	.4	8	103	-65	1	228	123
47899 MUROTOMISAKI	3315N	13410E	187		994.4	1016.8	11.2	1.2	9.3	.8	8	119	-27	2	231	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.
47909 NAZE	2823N	12930E	8		1015.9	1016.9	17.5	.9	14.6	.8	15	263	68	4	71	84
47918 ISHIGAKIJIMA	2420N	12410E	11		1014.5	1015.8	21.6	1.4	19.9	1.0	8	142	17	3	79	74
47927 MIYAKOJIMA	2448N	12510E	42		1011.3	1016.1	20.7	1.4	18.9	.7	13	136	7	4	90	79
47936 NAHA	2612N	12740E	28		1013.2	1016.4	19.6	1.5	17.4	1.5	10	117	-45	3	91	80
47945 MINAMIDAITOJIMA	2550N	13110E	21		1014.1	1016.6	19.4	.6	16.8	.2	5	92	0	4	127	90
47971 CHICHIJIMA	2706N	14210E	8		1015.4	1016.4	19.3	.7	15.1	-8	12	55	-11	3	152	96
47991 MINAMITORISHIMA	2417N	15350E	9		1013.8	1014.8	21.7	-2	19.3	-3	9	95	39		175	79
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		972.8	1008.1	26.6	.2	17.8	-1.1	0	0	-13	2	269	96
48354 UDON THANI	1723N	10240E	178		988.4	1008.5	29.5	1.9	24.5	2.3	1	7	-29	1		
48378 PHITSANULOK	10010E	10010E	46		1003.4	1008.6	29.3	.3	26.2	1.8	2	39	10	4	274	103
48400 NAKHON SAWAN	1548N	10010E	35		1004.4	1008.4	30.9	.5	28.9	3.2	1	6	-24	2	267	102
48431 NAKHON RATCHASIMA	1458N	10200E	187		987.6	1008.6	30.1	1.8	27.2	3.4	6	94	52	5		
48455 BANGKOK	1344N	10030E	4		1008.9	1009.4	30.6	1.9	30.9	1.3	3	13	-16	3	278	103
48480 CHANTHA BURI	1237N	10200E	4		1009.4	1009.8	28.5	1.1	30.5	2.1	6	162	107	5	234	94
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1009.1	1009.8	29.0	1.6	29.2	.7	2	6	-36	1		
48517 CHUMPHON	1029N	09911E	6		1009.4	1010.1	28.5	1.1	29.2	.7	3	21	-35	2		
48568 SONGKHLA	0712N	10030E	7		1009.3	1010.1	28.1	-2	29.0	.2	4	71	34	5	270	103
VIET NAM																
48806 SON LA	2120N	10350E	676		934.7	1010.9	21.9		17.9		2	9		2	196	115
48808 CAO BANG	2240N	10610E	244		984.2	1012.6	19.8		19.9		3	54		4	80	90
48820 HA NOI	2102N	10540E	6		1011.1	1011.9	21.1		22.5		9	29		3	24	45
48826 PHU LIEN	2048N	10630E	116		999.1	1012.6	20.2		22.8		10	34		3		
48830 LANG SON	2150N	10640E	263		982.4	1013.1	18.7		20.8		6	79		5	33	95
48840 THANH HOA	1945N	10540E	5		1011.0	1011.6	21.2		23.6		5	25		4	27	50
48845 VINH	1840N	10540E	6		1010.5	1011.2	22.5		25.4		9	142		6	72	100
48848 DONG HOI	1729N	10630E	8		1010.2	1011.0	23.3		26.5		5	82		4	91	
48852 HUE	1626N	10730E	10		1010.2	1011.2	24.7		27.7		5	100		1	136	90
48855 DA NANG	1604N	10820E	7		1010.2	1011.0	25.4		27.6		5	58			173	90
48870 QUY NHON	1346N	10910E	6		1010.7	1011.4	26.4		28.5		5	92			243	100
48877 NHA TRANG	1213N	10910E	4		1010.4	1010.9	26.2		27.1		6	40			256	100
48887 PHAN THIET	1056N	10800E	8		1010.1	1010.5	27.6		29.0		0	0		0	278	90
48914 CA MAU	0911N	10500E	2		1009.8	1010.0	28.0		29.2		4	39		3	240	90
CHINA																
50527 HAILAR	4913N	11940E	611		944.4	1022.3	-11.1	.6	2.1	.2	4	23	19	6	211	86
50745 QIQIHAR	4723N	12350E	148		999.9	1019.0	-4.8	-.3	2.5	.3	3	18	14	5	231	91
51076 ALTAY	4744N	08805E	737		936.5	1027.4	-2.7	2.7	3.2	.1	1	7	-1	3	279	115
51431 YINING	4357N	08120E	664		942.8	1022.5	5.1	2.0	5.4	-1	5	26	5	4	190	92
51463 WU LU MU QI	4348N	08739E	947		914.1	1026.7	.4		4.2		3	8		1	230	125
51709 KASHI	3928N	07559E	1291		870.2	1015.6	9.4	1.7	4.1	-6	1	2	-3	3	208	109
51777 RUOQIANG	3902N	08810E	889		913.7	1016.9	8.7	1.7	2.4	-5	0	T	-1	4	234	100

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
51828 HOTAN	3708N	07956E	1375		860.6	1013.8	10.8	2.0	3.5	-3	2	6	5	5	218	114
52203 HAMI	4249N	09331E	739		931.6	1019.3	5.9	1.3	2.4	-3	1	1	0	4	301	111
52533 JIUQUAN	3946N	09829E	1478		852.2	1021.5	2.2	.6	3.5	.9	3	6	2	4	200	83
52836 DOULAN	3618N	09806E	3190		687.2		.2	1.8	2.1	.3	3	7	1	4	232	91
53068 ERENHOT	4339N	11200E	966		904.7	1020.9	-2.1	2.5	2.6	.9	2	6	5	5	265	93
53614 YINCHUAN	3828N	10610E	1112		890.5	1019.9	4.5	1.8	4.2	.6	2	19	14	0	210	86
53772 TAIYUAN	3747N	11230E	779		927.6	1020.0	5.8	2.0	5.1	1.1	3	27	17	5	167	80
54292 YANJI	4252N	12930E	178		984.4	1016.9	-1.6	.4	3.1	.3	5	42	35	6	208	90
54342 SHENYANG	4144N	12331E	43		1013.1	1019.4	.6	-1	4.3	.9	6	68	52	5	198	86
54511 BEIJING	3956N	11610E	55		1015.9	1019.9	6.3	1.2	5.2	1.1	6	43	34	6	191	79
54857 QINGDAO	3604N	12020E	77		1010.3	1019.6	7.0	2.2	7.4	1.6	4	66	45	5	184	83
55591 LHASA	2940N	09108E	3650		650.1		7.1	2.5	1.7	-3	1	2	0	4	288	117
56137 QAMDO	3109N	09710E	3307		678.4		5.8	1.5	2.2	-7	1	6	-2	2	248	131
56571 XICHANG	1599N	10210E	1599		834.3		18.2	2.3	5.9	-1.0	0	T	-12	1	273	104
56739 TENGCHONG	2507N	09829E	1649		834.4		13.8	1.1	7.8	-1.1	1	6	-33	1	291	132
56778 KUNMING	2501N	10240E	1892		808.7		16.2	3.6	7.2	-8	0	0	-16	1	307	115
56985 MENGZI	2323N	10320E	1302		867.6	1008.2	19.9		11.8		0	T		0	234	100
57083 ZHENGZHOU	3443N	11330E	111		1005.7	1019.3	10.1	2.2	7.6	1.3	6	64	39	5	140	78
57461 YICHANG	3042N	11110E	134						10.1	.5	6	61	5	4	92	88
57745 ZHANJIANG	2727N	10940E	273		984.6	1017.3	11.7	1.1	10.8	.4	8	74	2	4	64	93
57993 GANZHOU	2552N	11500E	138		1000.4	1016.9	15.2	1.4	13.6	.6	15	151	-9	3	66	80
58362 SHANGHAI	3124N	12120E	8		1018.8	1019.6	12.0		9.8		9	83		3	125	90
58606 NANCHANG	2836N	11550E	50		1011.6	1017.4	13.7	2.8	12.0	1.2	11	157	7	3	94	100
59287 GUANGZHOU	2310N	11320E	42		1011.1	1016.1	18.9	1.2	18.4	1.3	8	45	-40	2	30	41
59316 SHANTOU	2324N	11640E	3		1015.8	1016.2	18.6	2.4	16.9	1.3	6	31	-51	2	71	66
59431 NANNING	2238N	10810E	126		999.4	1013.9	18.2	.6	18.1	1.3	11	75	26	4	35	50
59758 HAIKOU	2002N	11020E	24		1004.7	1012.2	23.2	1.9	23.3	1.3	7	31	-20	3	117	83
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1016.2	1023.1	17.4	1.1	11.8	-1.2	6	43	-21	2	216	119
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1017.2	1021.0	19.3		15.7		3	22		3	194	110
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1018.0	1021.6	18.6		13.4		9	56		4	157	
60010 IZANA	2819N	01630W	2371		769.4		5.4		3.9		7	79		3	286	110
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1016.0	1020.5	18.6	.0	12.6	-6	4	91	67	6	226	105
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1013.7	1019.3	18.1	-.3	12.4	-1.4	2	7	-2	3	207	99
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1016.3	1019.9	17.7		12.1		1	2		2	234	110
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1017.3	1019.8	18.9	.5	12.5	-1.6	1	3	-8	2	224	97
MOROCCO																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60101 TANGER (AERODROME)	3544N	00554W	21		1019.6	1021.4	13.5	-.5	11.8		7	61	-10	6	262	110
60115 OUJDA	3447N	00156W	470		965.2	1019.9	12.3	.1	7.8		3	41	-3	6	264	135
60120 KENITRA	3418N	00636W	14		1018.9	1020.6	14.3	-.1	12.4		5	70	-4	4	264	110
60135 RABAT-SALE	3403N	00646W	84		1011.2	1020.6	13.8	-.4	12.2		5	60	0	3	274	80
60150 MEKNES	3353N	00532W	576			1020.8	12.3	-.6	8.2		5	32	-46	2	273	120
60155 CASABLANCA	3334N	00740W	57		1013.4	1020.4	14.8	.7	13.4		5	30	-20	2	279	75
60195 MIDELT	3241N	00444W	1515		851.3	1527 Y	10.2	.3	4.9		4	11	-6	2	298	80
60230 MARRAKECH	3137N	00802W	468		965.1	1019.4	17.0	1.2	7.9		1	2	-35	1	282	110
60265 OUARZAZATE	3056N	00654W	1140		890.1	1528 Y	15.6	.8	3.9		0	0	-7	0	321	85
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1013.2	1019.7	15.1	.4	11.9	-1	2	15	-22	1	260	138
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1015.2	1016.6	13.2		12.2		16	269			202	55
60353 JIJEL-PORT	3649N	00553E	6			1015.1	15.5		13.2		15	250			208	45
60355 SKIKDA	3653N	00654E	3		1015.6	1015.9	13.9	.7	12.0		15	141	66	5	187	50
60360 ANNABA	3650N	00749E	4		1015.1	1016.2	12.6	-.3	11.7		16	204	137	6	197	50
60369 ALGER-PORT	3646N	00306E	12		1016.8	1017.6	15.1		10.9		12	118		5		
60387 DELLYS	3655N	00357E	8		1015.9	1016.5	13.9		11.9		10	165			214	
60390 DAR-EL-BEIDA	3641N	00313E	29		1014.8	1018.3	12.6	-.2	11.7		14	152	79	6	205	55
60395 TIZI-OUZOU	3642N	00403E	189		999.0	1017.5	12.2		11.2		14	285			197	50
60403 GUELMA	3628N	00728E	228		989.7	1017.0	11.4		10.7		19	216			191	
60405 BOUCHEGOUF	3630N	00743E	111		1003.7	1016.9	12.6		11.2		16	219				
60410 TENES	3630N	00120E	18		1017.7	1019.9	14.4		12.6		5	57			223	60
60415 AIN-BESSAM	3619N	00332E	748		931.0	1499 Y	9.4		8.7		13	183			210	55
60417 BOUIRA	3623N	00353E	560		951.6	1017.4	10.0		9.2		12	233			202	55
60419 CONSTANTINE	3617N	00637E	694		936.3	1017.0	9.0	-.6	9.7		15	118	57	5	193	50
60421 OUM EL BOUAGHI	3552N	00707E	891		912.7	1479 Y	8.9		8.6		10	60			194	
60423 SOUK AHRAS	3617N	00758E	680		914.6	1432 Y	9.0		9.0		17	199			198	
60425 CHLEF	3613N	00120E	144		999.4	1019.0	13.1	-.2	10.0		8	67	28	5	215	
60430 MILIANA	3618N	00214E	721		935.3	1019.0	10.3	-1.0	8.9		12	267	155	5	216	
60437 MEDEA	3617N	00244E	1036		897.0	1477 Y	7.6		8.2		13	307			204	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930			1494 Y	8.5		7.8		11	89			219	
60445 SETIF	3611N	00515E	1040		901.0	1491 Y	7.6		7.8		13	102			210	
60452 ARZEW	3549N	00016W	4		1018.7	1019.2	14.6		11.4		6	55			244	65
60457 MOSTAGANEM	3553N	00007E	138		1002.1	1019.1	12.5		10.3		6	65			264	
60461 ORAN-PORT	3542N	00039W	22		1016.8	1019.4	14.9		10.7		6	50				
60467 M'SILA	3540N	00430E	442		965.0	1017.0	12.1		9.2		8	18			255	70
60468 BATNA	3545N	00619E	826		921.5	1488 Y	8.8	.6	7.6		10	39	1	4	201	
60471 BARIKA	3520N	00520E	461		963.3	1017.4	12.0		8.2		6	49			246	65
60475 TEBESSA	3525N	00807E	823		921.6	1485 Y	9.7	.2	8.3		8	61	17	5	204	55
60476 KHENCHELLA	3528N	00705E	987		903.2	1485 Y	8.7		7.8		12	103			181	
60490 ORAN-SENIA	3538N	00036W	91		1008.4	1019.5	13.1	-.3	10.8		6	60	17	4	255	70
60506 MASCARA-MATEMORE	3536N	00018E	476		963.6	1019.8	10.4		9.0		11	67			229	60

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60511 TIARET	3521N	00128E	978		906.3	1500 Y	7.8		7.8		8	41			246	65
60514 KSAR CHELLALA	3510N	00219E	801		927.3	1517 Y	10.3		7.4		6	25			257	70
60515 BOU-SAADA	3520N	00412E	461		964.9	1018.9	13.2		7.8		5	16			255	
60517 GHAZAOUET	3506N	00152W	5		1019.7	1020.2	14.6		10.9		4	30				
60518 BENI-SAF	3518N	00121W	70		1009.7	1018.1	14.5		11.3		3	23			261	70
60520 SIDI-BEL-ABBES	3512N	00037W	476		964.6	1020.7	11.1		8.4		5	105			250	
60522 MAGHNIA	3449N	00147W	428		969.7	1020.1	12.3		8.0		6	34			280	
60525 BISKRA	3448N	00544E	89		1005.8	1016.4	16.4	.0	7.7		2	11	-1	3	272	
60531 TLEMCEEN-ZENATA	3501N	00128W	247		991.0	1020.4	12.6		9.3		7	33			262	70
60535 DJELFA	3420N	00323E	1185		882.4	1491 Y	7.5	-.8	6.8		10	73	35	5	233	65
60536 SAIDA	3452N	00009E	752		932.1	1509 Y	9.7		8.4		9	66			231	
60540 EL-KHEITER	3409N	00004E	1001		895.3	1494 Y	9.2		5.8		2	10			274	70
60545 LAGHOUAT	3346N	00256E	763		929.3	1495 Y	11.9		6.5		2	8			263	70
60549 MECHERIA	3335N	00017W	1150		892.2	1524 Y	9.8		5.9		3	14			258	70
60550 EL-BAYADH	3340N	00100E	1347		867.3	1512 Y	7.7		5.2		4	11			237	
60555 TOUGGOURT	3307N	00608E	92		1005.4	1016.3	16.1		7.8		01	1			285	
60557 NAAMA	3316N	00018W	1166		886.6	1514 Y	9.2		5.2		3	9			274	
60559 EL-OUED	3330N	00647E	69		1007.2	1015.3	16.4	.3	7.5		2	5	-4	3	287	
60560 AIN-SEFRA	3246N	00036W	1059		895.7	1499 Y	11.2		6.1		1	3			286	
60563 HASSIR'MEL	3256N	00317E	764		928.8	1506 Y	12.8		6.7		2	6			290	75
60566 GHARDAIA	3224N	00348E	469		962.9	1017.5	16.0	.4	6.1		2	8	2	0	303	
60571 BECHAR	3130N	00215W	816		927.4	1524 Y	15.5	-.3	4.9		0	0	-6	2	326	85
60580 OUARGLA	3156N	00524E	148		998.3	1015.6	17.3		7.3		0	0			287	
60581 HASSI-MESSAOUD	3140N	00609E	144		998.7	1015.7	17.0	.1	7.1		0	T	-7	2	265	
60590 EL-GOLEA	3034N	00252E	403		970.6	1017.6	15.8	.0	6.0		0	0	-5	2	299	80
60602 BENI-ABBES	3008N	00210W	505		958.5	1016.4	18.2	.3	5.1		0	0	-1	3	320	
60607 TIMIMOUN	2915N	00017E	317		979.5	1016.3	17.8	-.4	3.9		0	0	-2	3	314	
60620 ADRAR	2753N	00011W	283		982.9	1015.7	19.1	-.3	5.8		1	1	-1	5	300	
60630 IN-SALAH	2714N	00230E	269		984.1	1015.1	20.4	-.6	5.5		0	0	-1	3	292	95
60640 ILLIZI	2630N	00825E	544		952.4	1014.3	19.0		7.5		0	T				
60656 TINDOUF	2742N	00810W	443		964.5	1015.5	19.4		5.6		0	0			308	
60670 DJANET	2416N	00928E	970		906.5	1517 Y	19.1	-.6	4.5		0	T	-2	3	257	85
60680 TAMANRASSET	2248N	00526E	1364		864.5	1521 Y	18.8	.7	3.8		0	0	-2	4	235	80
60690 IN-GUEZZAM	1934N	00546E	401		967.8	1012.2	27.3		4.3		0	0			113	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1014.3	1014.8	14.4	1.2	12.2		11	107	60	5	224	113
60725 JENDOUBA	3629N	00848E	144		999.0	1016.2	12.7	.9	11.1		11	68	15	5	198	103
60735 KAIROUAN	3540N	01006E	68		1007.2	1015.3	15.4	1.2	11.2		4	95	62	6	241	107
60745 GAFSA	3425N	00849E	314		978.4	1016.4	13.9	.2	7.8		3	14	-9	3	248	102
60765 GABES	3353N	01006E	5		1014.1	1014.7	15.9	.8	12.6		3	74	51	5	257	102
MAURITANIA																
61401 BIR MOGHREIN	2514N	01137W	364		974.4	1015.3	22.5		12.9							
61404 ZOUERATE	2245N	01229W	343		976.8	1015.9	22.0		7.7		0	T		4		

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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.
61442 NOUAKCHOTT	1806N	01557W	3		1012.7	1013.0	25.1		10.8						270	
61450 TIDJIKJA	1834N	01126W	402		968.0	1013.0	26.0		6.7		0	0		5		
61497 NEMA	1636N	00716W	269				30.2		7.5		0	0		5		
61498 KIFFA	1638N	01124W	115		996.9	1009.9	29.8		14.8		0	0				
61499 AIOUN EL ATROUSS	1642N	00936W	223		985.7	1010.7	29.2		5.5		0	0		1		
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		965.3	1015.4	21.2				9	47			113	70
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1010.5	1011.4	27.8		30.1		10	46		6	234	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29			1020.1	16.7		15.1		12	83	1	6		
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29			1006.6	6.8	-2	7.4		6	50	-9	6	135	92
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1009.2	1009.7	28.1	.6	31.0	.3	17	142	-27	1	221	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1010.7	1011.1	27.6	-2	30.3	.0	9	86	-47	3		
61988 RODRIGUES	1941S	06325E	59		1006.3	1012.6	26.6	.1	26.6	-1.0	10	54	-96	1	281	109
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1007.6	1013.9	26.5	.7	27.3	-4	8	122	-95	2	218	101
61995 VACOAS (MAURITIUS)	2018S	05730E	425		965.2		23.7	7.6	25.1		17	152		2	213	95
LIBYAN ARAB JAMAHIRIYA																
62002 NALUT	3152N	01059E	621		944.1	1505 Y	14.5		7.8		2	28		3	262	105
62007 ZUARA	3253N	01205E	3		1014.2	1014.6	16.6		13.0		6	32		4	241	105
62008 YEFREN	3205N	01233E	691		935.4	1494 Y	13.5		7.3		6	69			249	
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1005.2	1015.0	15.2		9.4		6	28		3	257	110
62016 MISURATA	3225N	01503E	32		1010.9	1014.4	16.1		13.4		5	73		6	272	115
62019 SIRTE	3112N	01635E	14		1013.2	1014.7	17.0		13.3		3	22		4	258	105
62053 BENINA	3206N	02016E	132		999.5	1015.6	15.7		10.1		4	38		4	253	105
62055 AGEDABIA	3043N	02010E	7		1015.8	1016.5	17.3		10.4		2	7		2	270	110
62056 SHAHAT	3248N	02153E	649		940.5	1492 Y	11.5		9.4		3	41		2		
62103 GHADAMES	3008N	00930E	347		974.6	1015.0	16.8		7.2		2	25		5	272	100
62124 SEBHA	2701N	01427E	435		965.0	1014.8	18.7		6.1		0	0		4	260	95
62131 HON	2907N	01557E	267		984.3	1015.7	17.9		7.3		2	3		3	253	105
62200 OBARI	2636N	01247E	463		962.0	1015.5	18.6		7.8			2			269	
62271 KUFRA	2413N	02318E	436		965.6	1018.0	21.1		5.6		0	0		5	287	100
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1012.7	1016.2	16.4	1.3	11.0	-5	02	0005		1	270	106
62337 EL ARISH	3105N	03349E	32		1011.3	1015.2	15.5	.5	11.7	.0	3	24		0		
62378 HELWAN	2952N	03120E	141		998.8	1015.9	17.9	1.0	9.8	.5	02	0004		4	265	100
62414 ASSWAN	2358N	03247E	200		990.9	1013.2	22.3	.5	5.9	-2	0	0		3	319	99
62417 SIWA	2912N	02519E	-13		1016.8	1015.2	18.8	1.5	8.9	-1	0	0		0	280	104
62435 KHARGA	2527N	03032E	78		1005.2	1014.5	20.5	.1	9.5	.7	0	0		3	293	99

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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.
SUDAN																
62600 WADI HALFA	2149N	03121E	190		993.5	1014.9	23.8	1.3	7.9		0	0	-T	5	314	85
62640 ABU HAMED	1932N	03319E	312		974.2	1009.6	26.8	.9	6.1		0	0	0	5	328	90
62641 PORT SUDAN	1935N	03713E	42		1007.7	1012.0	24.4	.1	17.7		0	0	-1	0	292	80
62650 DONGOLA	1910N	03029E	226		984.8	1011.5	25.2	1.3	5.6		0	0	-T	5	300	80
62660 KARIMA	1833N	03151E	249		980.6	1010.3	26.9	.9	4.9		0	0	-T	5	327	90
62680 ATBARA	1742N	03358E	347		969.2	1008.1	27.7	.2	8.0		0	0	-T	5	322	85
62721 KHARTOUM	1536N	03233E	382		964.7	1008.0	28.6	-1	7.2		0	0	0	5		
62730 KASSALA	1528N	03624E	500				30.3	1.1	18.5		0	0	-1	5	319	85
62751 WAD MEDANI	1424N	03329E	408		962.8	1007.9	28.8	.1	9.1		0	0	-T	5	325	90
62752 GEDAREF	1402N	03524E	599		939.9	1005.3	31.2	.9	9.6		0	0	-1	5	288	75
62760 EL FASHER	1337N	02520E	733		928.9	1008.5	27.3	1.8	4.1		0	0	-1	5	317	85
62762 SENNAR	1333N	03337E	418		958.5	1004.9	28.7	-2	8.0		0	0	-T	5	324	85
62770 GENINA	1329N	02227E	805		920.3	1006.9	30.4	3.7	4.0		0	0	-1	5	302	80
62771 EL OBEID	1310N	03014E	574		944.6	1007.9	27.8	.4	5.6		0	0	-1	5	308	80
62772 AROMA	1310N	03240E	381		964.5	1006.7	29.6	.1	11.0		0	0	-T	5	306	80
62781 EN NAHUD	1242N	02826E	565		946.4	1008.5	28.6	.9	5.0		0	0	-1	5	304	80
62795 ABU NA'AMA	1244N	03408E	445		956.1	1004.5	31.2	1.0	9.2		0	0	-1	5	316	85
62805 DAMAZINE	1147N	03423E	474		952.8	1004.2	30.9	.2	9.2		1	1	-1		307	80
62810 KADOGLLI	1100N	02943E	499		955.0	1007.3	34.1	3.6	7.6		0	0	-3		297	75
62840 MALKAL	0933N	03139E	388		963.9	1006.3	35.1	4.2	9.9		0	T	-6		258	70
62941 JUBA	0452N	03136E	460		954.5	1005.6	33.2	3.3	11.3		4	12	-32	0	178	50
ETHIOPIA																
63331 GONDAR	1233N	03725E	1967		804.8		22.8		8.7		7	147		3	261	
63402 JIMMA	0740N	03650E	1725		833.7	995.7	20.2		15.6		11	105		4	254	
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		773.2	1009.4	17.8		11.9		4	19			236	
63471 DIREDAWA	0936N	04151E	1260				27.1		14.7		5	24				
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		886.3	1501 Y	22.6		20.4		11	151	4		267	
63862 DODOMA	0610S	03546E	1120		889.9	1513 Y	22.9		20.7		4	52	-58	1	247	
63894 DAR ES SALAAM INT	0652S	03912E	55		1004.6	1010.9	27.4		30.0		13	201	70		233	
63962 SONGEA	1041S	03535E	1067		895.7	1517 Y	22.3		22.0		15	211	-33	2	202	
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1010.0	1010.4	28.2	.4	31.2	1.9	16	349	182	5	212	101
RWANDA																
64387 KIGALI	0158S	03007E	1497		850.8	1502 Y	21.1		18.5		10	41	-65			
CHAD																

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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.
64700 NDJAMENA	1208N	01502E	295		974.4	1007.4	30.1		7.0	-9	0	0	-1		269	95
CAMEROON																
64860 GAROUA	0920N	01323E	244		980.4	1006.4	32.3	.1	11.3	-6	0	0	-2	5	246	95
64910 DOUALA OBS.	0400N	00944E	10		1008.7	1009.7	28.6	.8	32.1	2.1	9	64	-104	1	96	56
BENIN																
65306 KANDI	1108N	00256E	292		975.3	1007.4	31.7	.8	12.8	-7	1	2	-6	3	245	94
65319 NATITINGOU	1019N	00123E	461		957.7	1007.9	30.7	.7	17.2	.6	2	38	12	4	232	94
65330 PARAKOU	0921N	00237E	393		965.0	1007.8	31.1	1.5	16.8	-3.3	1	1	-38	1	246	100
65335 SAVE	0802N	00228E	200		985.7	1007.8	30.6	1.0	25.5	1.0	4	28	-40	1	229	104
65338 BOHICON	0710N	00204E	167		990.1	1008.7	29.6	.1	28.5	.6	3	59	-15	2	197	97
65344 COTONOU	0621N	00223E	9		1006.9	1008.0	29.3	.4	33.5	2.1	5	87	14	4	208	93
GHANA																
65442 KUMASI	0643N	00136W	293		976.9	1009.7	28.4		26.1		6	56			185	50
BURKINA FASO																
65501 DORI	1402N	00002W	277		978.1	1008.8	30.6		7.7		0	0			255	85
65502 OUAHIGOUYA	1334N	00225W	337		971.0	1007.8	31.2		7.0		0	0		4	265	90
65503 OUAGADOUGOU	1221N	00131W	316		974.7	1008.3	31.3		9.9		0	0		2	229	80
65505 DEDOUGOU	1228N	00329W	300		975.0	1007.9	32.2		7.9		1	3		4	257	100
65507 FADA N'GOURMA	1202N	00022E	309		973.9	1007.7	31.5		9.8		2	5		4	250	90
65510 BOBO-DIOULASSO	1110N	00419W	460		957.7	1007.7	31.2		10.8		1	3		2	234	90
65516 BOROMO	1145N	00256W	271		977.8	1007.6	31.8		10.0		0	T		2	240	90
65518 PO	1109N	00109W	322		971.7	1007.0	32.0		10.2		0	T		2	240	90
65522 GAOUA	1020N	00311W	335		975.7	1007.8	30.7		13.8		1	7		1	239	90
COTE D'IVOIRE																
65557 GAGNOA	0608N	00557W	210		978.3	1009.1	28.0	.5	27.8	.1	7	72	-51		179	95
65562 DIMBOKRO	0639N	00442W	92				30.3	1.2	29.6	2.9	2	45	34		208	102
65592 TABOU	0425N	00722W	21		1007.7	1009.9	27.2	.5	30.9	.4	9	118	43	4		
MOZAMBIQUE																
67215 PEMBA	1259S	04032E	101		1001.5	1012.6	27.2					915			235	60
67217 LICHINGA	1318S	03514E	1365		867.9	1543 Y	20.4		20.0		13	1075		2	221	55
67297 BEIRA	1948S	03454E	16		1010.2	1012.0	27.8		27.8		5	170		2		
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		880.5	1531 Y	22.3		15.4		7	50	-2	3	257	107
68242 MMABATHO	2547S	02532E	1281		874.4	1527 Y	23.2		11.9		5	21			293	

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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.
68262 PRETORIA	2544S	02811E	1326		871.8	1528 Y	23.6		13.7		0	0	-79	0	276	109
68424 UPINGTON	2825S	02116E	851		919.0	1525 Y	25.6		9.0		3	19	-16	3	318	107
68438 KIMBERLEY	2848S	02446E	1204		882.8	1525 Y	22.6		11.2		5	75	11	4	291	110
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359		867.4	1527 Y	18.8		11.8		5	0033	-040	1	294	114
68461 BETHLEHEM	2815S	02820E	1690		834.3	1528 Y	18.0		13.0		8	35		1	272	110
68512 SPRINGBOK	2940S	01754E	1007		902.1	1524 Y	22.8		10.0		1	4		3	343	
68538 DE AAR	3039S	02400E	1287		873.5	1521 Y	20.8		10.4		4	14		1	320	
68588 DURBAN INTNL. AIRPORT	2958S	03057E	14		1013.5	1015.1	23.4		22.5		13	0245	0119	5	215	107
68618 CALVINIA	3128S	01946E	975		905.9	1528 Y	20.6		8.2		1	4		1	342	105
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46		1009.9	1014.8	20.4		16.3		3	19	-2	4	315	108
68828 GEORGE AIRPORT	3401S	02223E	191		971.5		19.4		17.1		5	123			232	115
68842 PORT ELIZABETH	3359S	02537E	69		1008.3	1015.7	20.1		17.4		07	0094	0040	5	251	110
68858 EAST LONDON	3302S	02750E	131		1002.4	1016.0	20.5		18.5		10	114	8	4	217	106
68906 GOUGH ISLAND	4021S	00953W	54		1010.2	1016.7	14.8		12.4		16	289	35	4	157	128
68994 MARION ISLAND	4653S	03752E	22		1011.6	1014.5	7.6		8.4		14	119	-97	1	114	100
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15640W	12		1024.1		-26.0	.2	.9		2	3	-1	3		
70133 KOTZEBUE, RALPH WIEN	6653N	16230W	5		1022.3		-22.9	-5.3	.8		0	T	-8	1		
70200 NOME, AK	6430N	16520W	6		1021.5		-17.6	-4.6	1.2		2	5	-8	1		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		1018.6		-16.4	-6.0	1.4		3	13	-2	3		
70231 MCGRATH, AK	6257N	15530W	103		1017.3		-19.8	-7.7			0	T	-20	1		
70249 PUNTILLA	6206N	15240W	560				-16.1		2.7		0	T				
70251 TALKEETNA	6218N	15000W	109		1007.6		-11.4	-5.6			4	8	-29	1		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		1017.8		-21.3	-9.6			3	6	-3	6		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		1006.4		-9.7	-6.2			2	5	-12	1		
70308 ST. PAUL ISLANDS, AK	5709N	17010W	10		1020.6		-7.6	-3.3	3.3		3	5	-26	1		
70316 COLD BAY, AK	5512N	16240W	31		1016.2		-7.1	-5.9	3.1		10	48	-6	3		
70326 KING SALMON, AK	5840N	15630W	14		1012.3		-14.5	-9.2			2	10	-17	1		
70341 HOMER/MUNICIPAL	5938N	15130W	24		1006.0		-8.6	-6.9	2.2		3	9	-34	1		
70361 YAKUTAT, AK	5931N	13940W	13		1002.5		-3.4	-2.8			18	214	-58	6		
70398 ANNETTE ISLAND, AK	5502N	13130W	35		1008.1		2.9	-1.2	6.4		27	301	101	4		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1019.1		23.7	.5	19.3		2	16	-27	3		
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1020.3		22.5	1.4	16.8		4	9	-84	1		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1021.1		20.1	.8	12.5		3	13	-68	0		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1021.8		17.0	.8	13.1		5	56	-37	2		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1022.2		16.1	1.0	11.3		4	48	-48	6		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1022.0		16.0	1.5	11.4		4	20	-90	0		
72211 TAMPA/INT., FL.	2758N	08232W	8		1020.8		20.8	1.6	13.5		3	23	-53	1		

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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.
72214 TALLAHASSEE/MUN.,	3023N	08421W	19			1021.5	16.8	1.1	11.8		3	23	-134	1		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1021.8	15.4	1.6	10.5		2	38	-83	1		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45			1022.0	15.2	2.1	10.7		3	57	-61	1		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1021.7	15.7	3.8	9.7		3	33	-113	0		
72223 MOBILE/BATES FIELD,	3041N	08815W	67			1021.6	17.1	1.3	12.2		2	25	-137	1		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67			1021.6	17.2	3.2	10.8		2	53	-106	1		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1021.1	18.4	2.0	14.6		4	53	-71	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1021.0	15.6		11.2		3	13		0		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91			1020.7	16.5	2.8	11.3		4	23	-124	0		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5			1020.7	17.3	1.4	14.1		4	112	29	4		
72242 GALVESTON, TX.	2918N	09448W	16			1019.5	19.8	3.3	17.6		4	231	175	6		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33			1019.3	18.8	2.9	15.5		6	163	89	5		
72248 SHREVEPORT/REG., LA.	3227N	09350W	85			1019.0	17.9	3.7	12.8		5	53	-38	2		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8			1016.9	22.0	1.6	19.4		3	140	127	6		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15			1017.3	20.6	1.9	18.9		3	70	47	5		
72253 SAN ANTONIO/INT.,	2932N	09828W	247			1016.8	18.4	1.9	15.3		6	184	146	6		
72254 AUSTIN/CTY, TX.	3018N	09742W	193			1017.8	17.1	.7	15.1		9	152	105	6		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36			1018.2	19.1	1.7	16.9		5	184	145	6		
72256 WACO, MADISON-COOPER,	3137N	09713W	157			1017.9	17.4	2.8	14.6		9	248	189	6		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182			1017.5	17.7	4.0	13.2		6	97	27	4		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584			1016.3	16.2	1.7	12.2		7	98	75	5		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875			1014.7	14.6	1.4	9.8		7	55	41	5		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1016.1	16.2	2.8	12.3		4	109	75	5		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996			1014.9	13.1	2.4	10.0		7	151	129	6		
72270 EL PASO/INT., TX.	3148N	10620W	1206			1013.6	15.1	2.3	4.1		0	T	-7	2		
72274 TUCSON/INT., AZ.	3207N	11050W	788			1014.5	17.3	2.5	4.5		2	15	-3	3		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344			1014.1	20.5	3.7	5.4		2	21	-1	3		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9			1018.1	15.6	.3	10.1		1	2	-43	1		
72295 LOS ANGELES /INT.,	3356N	11820W	38			1017.5	15.6	1.2	10.5		2	2	-48	1		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1021.8	13.2	3.0	8.9		6	89	-6	3		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1021.8	10.7	1.5	7.8		5	47	-47	1		
72310 COLUMBIA, SC.	3357N	08107W	72			1021.9	15.0	2.1	9.7		4	88	-34	2		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296			1021.0	14.5	3.6	8.6		3	94	-42	2		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234			1021.6	13.7	3.2	8.6		4	112	0	6		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661			1021.5	11.1	2.5	7.7		6	109	-8	2		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277			1021.5	13.0	3.7	7.8		6	84	-10	3		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1021.6	15.2	5.0	10.6		4	44	-109	1		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1021.0	13.8	4.4	9.6		5	67	-62	1		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1020.7	14.6	4.5	9.4		3	58	-65	1		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143			1018.4	15.9	5.0	11.2		4	13	-87	0		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314			1016.4	16.4	4.5	12.6		6	99	43	6		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515			1014.9	9.8	3.9	5.1		4	41	27	5		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619			1015.3	10.5	2.2	4.0		3	17	4	4		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664			1015.2	18.0	4.5								
72389 FRESNO/AIR TERM.,	3646N	11940W	101			1018.5	15.7	2.9	10.0		4	25	-23	3		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1022.0	10.8	1.9	6.6		5	68	-23	2		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1021.9	8.7	.3	6.7		7	81	1	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48			1021.2	7.2	.5	5.8		8	106	21	4		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21			1021.5	5.8	.5	6.1		7	89	-2	3		
72408 PHILADELPHIA/INT.,	3953N	07515W	9			1021.6	6.5	.7	5.2		7	97	10	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1021.7	11.7	3.5	7.3		8	84	-4	4		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766			1020.9	9.1	3.5	7.7		10	135	49	5		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299			1020.5	10.7	3.0	8.2		12	114	22	6		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271			1020.1	10.3	4.2	9.5		11	80	-27	3		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1020.7	11.2		9.8		8	61		2		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151			1020.3	12.9	5.0	9.4		9	76	-42	2		
72425 HUNTINGTON, WV.	3822N	08233W	255			1020.5	10.9	3.1	8.7		6	96	3	3		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254			1020.5	8.4	3.5	8.1		12	170	87	6		
72429 DAYTON/ COX, OH.	3952N	08407W	307			1020.9	7.9	3.2	8.4		9	124	38	5		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127			1020.2	12.1	4.4	10.7		8	68	-51	2		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174			1019.1	12.0	4.7	10.4		8	71	-19	3		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246			1019.7	9.4	4.2	9.0		12	125	29	5		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187			1019.1	9.9	5.0	9.6		9	56	-26	2		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274			1018.3	11.5	5.3	10.5		11	60	-20	2		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474			1017.0	8.1	1.8	4.9		4	12	-10	3		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8			1018.8	14.4	2.4	10.5		2	9	-56	1		
72486 ELY/YELLAND, NV.	3917N	11450W	1909			1018.2	4.6	3.2			4	16	-8	3		
72488 RENO/INT., NV.	3930N	11940W	1344			1019.1	9.7	3.7			0	T	-18	1		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6			1020.0	13.2	1.4	10.3		2	7	-70	1		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9			1020.5	5.9	.6	5.0		9	113	22	4		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1019.9	3.3	.3	4.6		8	165	63	5		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55			1019.8	2.2	-9	4.2		10	94	2	3		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9			1019.1	3.0	-7	4.8		8	110	17	3		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292			1020.5	2.1	-6	4.5		7	59	-5	3		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1021.2	.3	.0	4.2		9	83	12	4		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118			1021.5	3.8	-3	4.6		9	84	1	6		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128			1021.2	-3	-1.4	4.7		12	106	36	5		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373			1021.0	6.1	2.0	6.6		12	134	48	5		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377			1020.6	4.8	1.5	7.0		9	92	8	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	365			1020.6	4.1	1.7	6.4		11	81	2	3		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219			1020.8	1.7	.7	5.6		10	66	-2	3		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171			1020.8	1.8	.5	5.2		6	76	19	2		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1019.0	5.9	3.0	7.4		14	93	25	5		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202			1019.1	8.6	4.7	9.2		13	147	74	5		
72533 FORT WAYNE/MUN.,	4100N	08512W	252			1020.3	6.1	3.0	8.1		13	86	13	4		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241			1019.9	5.8	2.8	7.0		17	62	-16	3		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1020.7	5.0	2.7	6.7		10	49	-18	2		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1020.7	4.6	2.5	6.0		14	79	15	6		
72544 MOLINE/QUAD CITY,	4127N	09031W	181			1018.3	7.6	4.6	8.2		11	137	62	5		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1017.5	7.4	4.5	8.9		10	80	21	4		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479			1016.9	7.0	4.9	7.8		8	66	19	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1018.0	6.0	3.9	8.2		8	106	57	6		

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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.
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849			1016.3	7.9	5.4	7.6		3	40	10	4		
72564 CHEYENNE, WY.	4109N	10440W	1876			1015.5	5.5		4.3		6	36		4		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630			1016.0	4.6	3.8	4.6		6	35	11	6		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288			1017.9	8.0	2.6	6.0		8	28	-20	3		
72576 LANDER/HUNT, WY.	4249N	10840W	1703			1015.1	5.8	4.7	3.6		3	43	14	6		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365			1019.6	5.9	3.5			5	16	-16	4		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322			1019.3	7.2	2.7			2	3	-16	1		
72594 EUREKA, CA.	4048N	12410W	18				9.2	-5			9	64	-71	2		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398			1021.2	10.3		8.4		7	25		2		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1019.3	-1		4.1		8	82		4		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23			1018.2	-1	-7	4.4		8	77	-16	2		
72613 MOUNT WASHINGTON,	4416N	07118W	1910				-10.5	.2	2.7		18	112	-115	1		
72617 BURLINGTON/INT., VT.	4428N	07309W	104			1020.2	2.1	2.8	4.0		11	68	12	6		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1020.1	4.3	3.1	6.5		16	89	23	5		
72636 MUSKOGON/COUNTY, MI.	4310N	08615W	193			1020.0	3.9	3.2	5.5		16	89	26	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	238			1020.0	3.7	2.6	5.9		13	63	9	4		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220			1019.2	4.3	3.6	6.0		10	82	15	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1018.7	3.7	3.5	6.2		10	86	31	5		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1018.7	2.1	3.3	6.7		6	82	37	5		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209			1019.2	2.2	3.3	5.9		9	70	18	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1017.3	3.9	3.6	7.2		7	127	86	6		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393			1017.6	3.5	3.6	7.0		6	53	11	5		
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256			1018.3	3.6	4.2	5.8		9	93	44	5		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030			1016.1	6.8	5.6	5.3		3	13	-13	2		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226			1016.6	5.1	4.0	5.6		4	24	0	3		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099			1015.9	7.1	5.2	5.0		6	35	6	4		
72681 BOISE/MUN., ID.	4334N	11610W	872			1019.2	9.1	3.3	5.6		4	8	-24	1		
72688 PENDLETON, OR.	4541N	11850W	456			1019.0	8.2	1.1	7.3		7	31	2	3		
72698 PORTLAND/INT., OR.	4536N	12230W	12			1021.1	10.2	1.7	8.9		15	82	-8	3		
72712 CARIBOU/MUN., ME.	4652N	06800W	191			1015.8	-5.0	-9	3.4		10	106	45	5		
72743 MARQUETTE, MI.	4632N	08733W	434				-1.9	2.8	4.2		0	0	-70	0		
72745 DULUTH/INT., MN.	4650N	09211W	436			1018.9	-1.5	2.7	4.6		9	63	15	4		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362			1019.3	-3.2	2.3	4.4		9	39	13	5		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274			1018.9	-2	3.2	5.8		8	55	29	5		
72764 BISMARCK/MUN., ND.	4646N	10040W	505			1017.3	2.5	4.6	5.3		5	32	13	5		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592			1017.3	2.1	4.1	5.1		5	16	-1	4		
72768 GLASGOW/INT., MT.	4812N	10630W	693			1016.5	4.0	5.4	4.9		1	2	-8	1		
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188			1018.9	6.3	5.4	4.5		1	4	-14	1		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976			1019.8	6.1	4.0	5.3		4	8	-16	1		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332			1019.4	7.1	1.0	6.4		1	3	-14	1		
72785 SPOKANE/INT., WA.	4738N	11730W	721			1018.8	6.1	2.4	6.6		8	25	-12	2		
72792 OLYMPIA, WA.	4658N	12250W	62			1020.1	8.1	1.5	8.6		18	178	53	5		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137			1020.6	8.5	.9	8.7		19	112	23	4		
72797 QUILLAYUTE, WA.	4757N	12430W	56			1019.3	7.2		8.7		23	590				
74492 BLUE HILL OBS. MA.	4213N	07107W	195			1019.4	2.2	.1			8	153	41	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
CANADA																
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		929.5	1014.7	3.8		4.8		4	10		2		
71029 HOLMAN CS, NWT	7045N	11740W	30		1017.2	1021.3	-28.5		.5		5	15				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		973.3	1016.5	-12.6	-2.2	2.0		13	44	25	5		
71069 SLAVE LAKE A, ALTA	5517N	11440W	583		943.5	1014.9	-5.0	.1	3.3		5	16	-2	3		
71074 ISACHSEN (AUT), NU	7847N	10330W	58		1005.1	1013.3	-35.2		.3							
71079 THOMPSON	5548N	09752W	222		990.3	1019.1	-13.5	-2	2.1		9	52	31	6		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1008.2	1009.0	3.8	-7	6.8							
71109 PORT HARDY A, BC	5040N	12720W	22		1013.2	1015.8	5.2	.1	7.3		24	319	176	6		
71120 COLD LAKE A, ALTA	5425N	11010W	541		949.7	1016.4	-4.2	2.3	2.8		5	13	-4	3		
71122 BANFF CS, ALTA	5112N	11530W	1397		854.7	1014.8	1.0	3.0	4.0		6	42	21	5		
71158 BERENS RIVER CS, MAN	5221N	09702W	222		990.6	1018.6	-7.5		3.2							
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		998.2	1020.7	-21.8		1.1		5	13		4		
71185 DANIELS HARBOUR,	5014N	05734W	18		1008.0	1010.4	-6.1	-1.1			17	86	2	3		
71197 PORT AUX BASQUES,	4734N	05909W	40		1008.4	1013.4	-3.2	-2	3.8		18	51	-54	1		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		928.2	1014.1	-16.1		1.7		4	36		5		
71279 SEPT-ILES, QUE	5013N	06615W	53		1007.8	1015.3	-8.5		2.9		15	96				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19				-31.3		.4		2	10				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		992.1	1020.7	-7.9		2.8		24	92		5		
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1019.0	1020.9	-11.1		2.5		25	87				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8				-31.0		.5		17	54				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34				-23.1		1.0		4	18				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10				-24.6		1.0		4	11				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1008.3	1015.8	-3.3		4.1		12	59				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1004.2	1013.3	-31.8		.4		6	14				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1013.8	1020.8	-28.3		.6							
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		996.6	1018.2	-17.1		1.5		10	29				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		990.9	1016.5	-14.1		1.8		9	29				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1011.5	1017.3	-31.3		.4		1	2				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1009.6	1023.2	-26.4		.6		13	50				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		997.0	1018.5	-18.9		1.1		7	20				
71407 RESERVED OR UNKNOWN	9999N	99999E			1014.2	1016.4	-30.0		.5		2	7				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1013.2	1020.2	-17.3		1.7		4	18				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		917.1	1015.4	.7		4.7		3	21		4		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1010.0	1022.2	-29.2		.5		2	5				
71480 RESERVED OR UNKNOWN	9999N	99999E			1009.4	1022.3	-25.1		.7		4	13				
71493 PARRSBORO, NS	4524N	06420W	31		1011.8	1015.7	-2.3		4.3		10	70				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		987.7	1019.5	-4.5		3.7		18	57				
71586 LA RONGE RCS, SASK	5509N	10510W	379		970.0	1017.6	-8.2		2.9		9	34		5		
71590 EDMUNDSTON, NB	4725N	06819W	157		996.5	1016.0	-6.4		3.1		10	94				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1008.7	1010.1	-29.4		.4		0	0				
71600 SABLE ISLAND, NS	4355N	06000W	5		1016.6	1017.2	.0	-5	5.2		12	29	-84	0		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		982.6	1016.8	-7.9		3.0		6	29				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1016.7	1020.4	-20.0		1.4		6	23				
71713 LA POCATIERE, QUE	4721N	07001W	31				-5.5		3.3		10	94		5		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		995.2	1021.1	-5.0		3.5		12	97		5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71727 BAGOTVILLE A, QUE	4820N	07100W	159		997.8	1018.1	-8.1	-1.7	2.9		14	46	-6	2		
71733 GORE BAY A, ONT	4553N	08234W	194		996.5	1020.7	-2.2	1.8	4.2		12	42	-16	2		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		974.2	1015.8	6.3		5.8		0	0				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		992.2	1011.0	-3.7		4.2		6	23				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		993.7	1016.5	-21.5		1.1		1	6				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1010.2	1011.6	-7.8	-1.1	3.2		12	55	-26	1		
71816 GOOSE A, NFLD	5319N	06025W	49		1005.2	1011.5	-10.8	-1.6	2.3		15	101	33	5	134	95
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1007.2	1009.0	-9.1	-4	3.0		15	150	54	5		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		979.1	1018.8	-16.7		1.8		11	49		6		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		993.8	1019.3	-15.8		1.9		8	44		5		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		948.5	1014.8	-17.8	-2.1	1.5		15	62	15	4		
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		971.4	1019.5	-5.6	2.0	3.2		8	36	-1	3		
71844 BIG TROUT LAKE READAC, ONT	5348N	08953W	222		991.4	1020.2	-12.9		2.2		12	34		4		
71862 ESTEVAN A, SASK	4913N	10250W	584		947.1	1018.0	-8	3.4	4.7		6	32	13	4	165	90
71869 PRINCE ALBERT A, SK	5313N	10540W	428		964.2	1017.7	-6.1	2.7	3.4		4	30	12	5		
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1016.1	1016.9	4.0				30	329		3		
71905 KUJJIARAPIK A, QC	5517N	07745W	24		1017.8	1019.2	-18.5	-1.0	1.5		6	24	3	4		
71906 KUJJIUAQ A, QUE	5806N	06825W	44		1009.3	1014.6	-18.6	-1	1.3		8	23	-4	3		
71907 INUKJUAQ A, QUE	5828N	07805W	28		1014.3	1017.7	-22.1	-1.0	1.1		10	25	13	5		
71915 CORAL HARBOUR A,	6411N	08321W	64		1007.0	1015.8	-27.0	-1.0	.7		2	6	-5	2		
71917 EUREKA, NU	7959N	08556W	11		1012.6	1014.1	-39.4	-2.0	.2		01	1	-1	1		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		974.1	1020.8	-24.5		1.1		1	4				
71945 FORT NELSON A, BC	5850N	12230W	389		968.4	1017.0	-12.8	-4.0	1.8		13	64	47	6		
71950 SMITHERS A, BC	5449N	12710W	522		947.2	1010.0	.6	1.0	4.4		7	18	-4	3		
71964 WHITEHORSE A, YT	6042N	13500W	706		922.7	1010.1	-12.8	-5.6	1.7		10	26	14	5		
71966 DAWSON, YT	6403N	13900W	370		967.7	1015.7	-20.3		1.0		3	30		5		
71984 PAULATUK, NWT	6921N	12400W	6		1022.2	1023.0	-27.4		.6		2	8				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1019.3	1021.2	-33.4		.3		4	17		6		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		847.0	1012.9	-21.0		1.1		20	74				
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		862.1	1010.8	17.0		5.0		1	9		5	305	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		988.5	1017.4	20.6		16.5		5	40		4	196	
76311 CHOIX, SIN.	2644N	10810W	238		985.0	1012.3	22.6		11.2		0	0		0	274	
76373 TEPEHUANES, DGO.	2521N	10540W	1967		820.7	1016.0	14.7		8.9		0	0			318	
76382 TORREON, COAH.	2532N	10320W	1124		889.6	1012.4	22.4		11.0		0	0		0	253	
76390 SALTILLO, COAH.	2522N	10100W	1790		823.0	1012.3	15.7		8.6		3	9		3	249	
76393 MONTERREY, N.L.	2544N	10010W	515		958.4	1014.6	21.2		15.7		2	11		2	116	120
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1010.7	1016.3	19.5		12.8		0	0		0	263	
76405 LA PAZ, BCS	2410N	11010W	18		1011.7	1013.8	22.8		12.8		0	0		0	305	
76423 DURANGO, DGO.	2403N	10430W	1872		815.0	1013.8	15.1		6.0		0	0		1	299	105
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1012.6	1013.0	21.5	1.1	18.7	-2	0	0	-2	0	306	119
76548 TAMPICO, TAMP	2212N	09751W	25		1013.8	1016.8	23.4	.9	22.9	1.9	0	0	-15	1	187	107
76556 TEPIC, NAY.	2131N	10450W	915		911.1	1011.9	20.7		17.5		0	0		0	291	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		805.0	1011.3	19.0	.9	11.1	1.4	0	0	-10	3	204	77
76581 RIO VERDE, S.L.P.	2156N	09959W	983		905.3	1013.8	20.3		19.1		1	11		4	188	165

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76585 MATLAPA, S.L.P.	2119N	09849W	132		1000.8	1016.3	22.6		22.5		8	32		1	114	135
76634 TULANCINGO, HGO.	2005N	09822W	2181		787.6	1017.2	16.9		10.8		6	18		5	259	
76640 TUXPAN.VER.	2057N	09724W	28		1014.7	1015.9	23.3		24.4		3	10		2	180	146
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1014.9	1016.1	25.8	-1	22.2	.6	2	21	-3	3	268	111
76647 VALLADOLID, YUC.	2041N	08812W	27		1013.1	1016.1	25.7		22.8		5	69		4	254	
76654 MANZANILLO, COL.	1903N	10410W	3		1011.2	1011.6	25.3		23.0		0	0		0	241	165
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		850.4	1013.5	18.8		10.4		0	0		0	276	
76665 MORELIA, MICH.	1942N	10110W	1913		811.8	1011.2	20.0	1.8	9.4	-7	1	2	-8	0	264	125
76675 TOLUCA, MEX.	1917N	09941W	2720		738.4	1012.1	12.9		6.9		4	20		4	265	
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.5	1007.4	17.4	.4	8.2	-2	3	17	4	2	219	96
76683 TLAXCALA, TLAX.	1919N	09815W	2248		782.9	1013.9	16.8		11.5		01	1		1	245	
76685 PUEBLA, PUE.	1903N	09810W	2179		786.6	1009.7	17.4		8.8		0	0		0	276	
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1014.4	1016.3	24.3	.9	23.9	.4	0	T	-17	1	220	117
76695 CAMPECHE, CAMP.	1951N	09033W	5		1013.8	1014.4	26.6		25.3		1	2		1	269	
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1015.5	1017.7	26.4		23.7		5	42		4	274	
76726 CUERNAVACA, MOR.	1853N	09914W	1618		839.3	1007.7	23.1		11.0		2	14			276	
76737 ORIZABA, VER.	1851N	09706W	1259		878.4	1015.9	17.7		15.7		5	30		2	175	147
76741 COATZACOALCOS, VER.	1808N	09425W	22		1011.7	1013.5	24.9		26.5		3	28			225	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1012.0	1013.0	26.4		24.2		3	29		3	240	
76762 CHILPANCINGO, RO.	1733N	09930W	1265		875.4	1011.2	21.4		14.2		0	0		0	273	
76805 ACAPULCO, GRO.	1650N	09956W	3		1010.7	1011.0	27.1	.7	25.9	-1.1	0	0	-2	0	302	105
76840 ARRIAGA, CHIS.	1614N	09354W	48		1005.8	1011.1	29.5		22.4		0	0		0	299	
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		793.9	1014.0	14.3		12.0		5	24		1	217	
76848 COMITAN, CHIS.	1615N	09208W	1646		838.6	1008.8	18.0		13.9		1	1		1	275	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1006.8	1011.7	27.9		27.6		0	0		0	296	
76903 TAPACHULA, CHIS	1455N	09215W	118		998.2	1011.5	28.7		25.0		1	1		0	255	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1018.9	1019.7	23.7	1.5	23.0	2.8	5	54	15	4	286	111
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1014.4	1014.5	25.8		27.7		12	139			251	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1012.8	1014.4	28.0		25.3		4	28		4	222	
PUERTO RICO AND US POSS																
78526 SAN JUAN/INT.,	1825N	06559W	4			1015.4	26.6	1.0	23.3		8	57	-2	3		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				26.2	.5			7	59	0	4	270	115
HONDURAS																
78720 TEGUCIGALPA	1403N	08713W	1007		903.6	1013.0	21.3	-8	16.2	.6	7	24	15	2	200	75

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
NICARAGUA 78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1005.9	1012.1	27.2		22.9		0	0		2	280	
COSTA RICA 78762 JUAN SANTAMARIA INT. AIRPORT	0959N	08413W	934		909.2	1011.5	23.8	1.0	17.7		3	21	8	4		
78767 PUERTO LIMON	1000N	08303W	5		1009.7	1010.2	25.6	.6	26.4		9	140	-53	3	187	106
NETHERLANDS ANTILLES & ARUBA 78866 JULIANA AIRPORT,	1802N	06307W	4		1016.1	1016.6	25.6	.1	22.8	-1.2	9	169	125	6	233	87
GUADELOUPE & OTHER FRENCH IS 78890 LA DESIRADE	1620N	06100W	33		1012.0	1015.7	26.6		24.7		1	5		6		
GUADELOUPE 78894 GUSTAVIA,	1754N	06251W	45		1009.5	1016.4	26.0		24.9	1.6	9	68	18	6		
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11			1015.2	25.7	.8	24.7		15	40	-33		202	
MARTINIQUE 78922 CARAVELLE	1446N	06053W	33		1010.4	1014.9	26.2		25.8							
78925 LE LAMENTIN	1436N	06100W	8		1013.8	1014.7	25.9	.7	24.8	.0	15	71	-16		187	73
BARBADOS 78954 GRANTLEY ADAMS	1304N	05929W	56		1007.6	1014.1	26.7		25.8		9	43		3	234	
TRINIDAD AND TOBAGO 78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1010.8	1013.3	26.3	.6	25.8	1.1	7	42	8	4	234	94
COLOMBIA 80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1012.4	1012.5	27.5	.6	29.9	2.0	10	26	4	1	294	105
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6		1009.7	1010.3	27.3		27.1		9	49		2	287	110
S AMERICA																
COLOMBIA 80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.2	1008.7	29.2	1.0	28.7	2.2	0	0	-1	3	235	95
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1008.8	1009.0	27.7	.7	28.9	1.3	0	0	-1	4	229	93
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1005.7	1009.2	27.8	.8	28.2	.9	0	0	0	4	240	100

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.5		30.0		14	106				
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.1	-.4	28.4	.3	16	247	100		135	85
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		880.3		21.7		21.7		14	145	16	4	125	85
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		973.3	1008.8	27.3	.3	24.5	-.2	6	87	30	4	120	75
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		989.5	1004.0	28.9	.1	25.4	.9	6	171	142		175	80
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.5		16.6		15.7		20	155			111	90
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				30.7	.1	25.3	2.7	4	57	25		180	77
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.6	-.1	30.5	.6	25	690	177	2	63	72
80210 PEREIRA/MATECANA	0449N	07544W	1342		864.9		21.4	-.7	19.9	.4	21	307	129	4	115	70
80214 IBAGUE/PERALES	0426N	07509W	928				23.8	.0	22.5	.1	15	218	80	3	123	89
80222 BOGOTA/ELDORADO	0442N	07409W	2547		752.0		13.3	-.3	12.2	-.2	9	62	-4	2	88	61
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		959.2	1008.0	27.5	.9	22.8	-1.3	13	409	212		128	122
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		904.5		23.7		21.5		12	72	-30	2	117	70
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.7	1006.5	28.1	.3	24.4	.0	15	113	-11	4	130	83
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.7	.5	11.1	-.1	11	84	-6	4	96	92
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1002.1	1011.6	25.8	-.3	29.7	.3	23	392	49	5	132	96
VENEZUELA																
80403 CORO	1125N	06941W	17				28.6	1.5	28.5		0	0	-9	2	243	84
80407 MARACAIBO-LA CHINITA	1034N	07144W	66				27.6	.2	26.1		2	47	41	5	214	88
80410 BARQUISIMETO	1004N	06919W	614		942.6	1011.6	24.5	.6	21.3		5	27	13	5	67	28
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		961.2	1009.4	26.4	1.0	23.3		2	32	25	4	252	88
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1006.0	1011.4	25.9	1.0	26.7		3	10	-12	3	220	91
80416 CARACAS/LA CARLOTA	1030N	06653W	835			1018.7	24.2	2.5	21.3		5	32	20		223	95
80419 BARCELONA	1007N	06441W	7		1010.3	1011.3	28.1	1.3			1	8	6	2	247	83
80420 CUMANA	1027N	06411W	4		1012.2	1012.8	26.6		25.7						244	95
80423 GUIRIA	1035N	06219W	14				28.5	1.8	30.6		2	42	24	4	235	93
80425 MENE GRANDE	0949N	07056W	28				29.0	1.1	28.9		6	98	51	5	156	74
80426 VALERA	0921N	07037W	582				25.2		24.7		5	48			145	85
80427 ACARIGUA	0933N	06914W	226		986.1	1011.3	27.1	-.3	25.6		5	65	40	5	206	90
80428 GUANARE	0901N	06944W	163		990.2	1008.4	28.4	.7	22.1		6	86	45		186	90
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429				25.6		20.2		4	85			243	100
80434 VALLE DE LA PASCUA	0913N	06601W	125		991.5	1006.2	27.8		22.0		2	116			237	
80435 MATURIN	0945N	06311W	66		1005.2	1013.0	27.5	1.6	24.3		5	23	-1	3	231	92
80437 EL VIGIA	0838N	07139W	103		1000.3	1008.8	27.2		25.5		10	64			119	
80438 MERIDA	0836N	07111W	1498		850.1	1506 Y	19.7	.6	15.2		14	106	43	4	199	88
80440 BARINAS	0837N	07013W	204		989.7	1010.6	28.9		22.6		5	50			166	
80442 CALABOZO	0856N	06725W	101				29.5		23.4		3	90			245	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1005.2	1010.4	28.1	.1	26.3		3	56	47	5	260	99
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		966.4	1008.3	25.8	.5	22.8		7	64	17	4	135	84
80448 GUASDUALITO	0714N	07048W	131				27.4	.1	23.6		5	247	203	5	171	84
80450 SAN FERNANDO DE APURE	0754N	06725W	48				29.2	.6	28.5		3	17	11	3	256	90
80453 TUMEREMO	0718N	06127W	181				25.1	.1	27.3		7	41	-8	3	198	106
80457 PUERTO AYACUCHO	0536N	06730W	74		1003.8	1012.3	29.3	.7	21.4		4	56	-18	3	177	71
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				23.1	1.0	20.3		13	110	23	4	212	102
80472 VALENCIA	1010N	06756W	431		961.7	1009.2	26.7		21.5		4	28			235	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80475 STO. DOMINGO	0735N	07204W	327				24.3		22.3		12	88			106	
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.3	1011.8	25.9		26.5		18	303	114	6	101	60
81405 ROCHAMBEAU	0450N	05222W	9		1010.9	1011.9	26.0		29.2		23	525	132	6	93	67
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1010.8	1011.6	25.1		28.4		20	463	78	6		
81415 MARIPASOULA	0338N	05402W	104			1011.7	25.5		28.4		21	240	-21	6	123	83
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				29.9		25.8		5	97		5	193	
82098 MACAPA	0002N	05103W	15		1009.2	1011.1	26.1	.4	29.8		23	510	103	4	110	101
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.6		30.1		18	174		2	151	
82113 BARCELOS	0059S	06255W	40				26.7	.5	31.1		25	313	-193	4	112	63
82145 TRACUATEUA (BRAGANCA)	0105S	04656W	36		1007.0	1011.2	25.3	.1	29.6		29	517	50	4	47	45
82181 MONTE ALEGRE	0200S	05405W	146		999.0	1013.1	25.8	.2	28.9		22	467	199	5	160	126
82184 PORTO DE MOZ	0144S	05214W	16		1009.4	1011.2	26.1	.2	30.4		29	564	215	6	69	58
82191 BELEM	0127S	04828W	10		1009.4	1010.0	26.0	.5	30.9		27	433	-3	2	124	120
82212 FONTE BOA	0232S	06610W	56		1003.1	1011.4	26.4		30.7		17	259		3	121	
82246 BELTERRA	0238S	05457W	176		992.3	1012.2	25.5	1.0	29.7		23	406	104	5	130	102
82280 SAO LUIZ	0232S	04418W	51		1004.8	1010.6	26.3	.5	31.0		26	458	36	4	62	58
82331 MANAUS	0308S	06001W	72		1003.7	1012.0	26.1	.0	30.6		23	336	23	4	122	124
82336 ITACOATIARA	0308S	05826W	40				26.2	.8	30.5		24	359	24	2		
82397 FORTALEZA	0346S	03836W	26		1008.2	1011.3	27.0	.7	29.4		25	340	2	3	175	118
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.4		30.4		21	289		3	119	
82425 COARI	0405S	06308W	46				26.9		28.8		22	444		5		
82445 ITAITUBA	0416S	05559W	45		1007.7	1012.9	26.6	.4	31.3		20	471	195	5	54	41
82460 BACABAL	0415S	04447W	25		1007.9	1010.8	26.8		30.9		21	327		2	50	35
82533 MANICORE	0549S	06118W	50		1005.4	1010.9	26.4		29.8		22	334		3	88	
82562 MARABA	0521S	04909W	95		998.8	1009.8	27.2	1.4	29.2		19	234	-152	1	101	72
82571 BARRA DO CORDA	0530S	04516W	153		993.0	1010.4	26.3	.9	29.2		14	84	-159	1	74	56
82578 TERESINA	0505S	04249W	74		1003.3	1013.6	26.2	.3	29.3		19	340	54	4	206	123
82586 QUIXERAMOBIM	0512S	03918W	212		986.1	1009.8	26.0	-2	26.1		15	146	-30	3	227	116
82598 NATAL	0546S	03512W	45		1006.4	1011.7	27.5		29.7		14	265		5	266	120
82678 FLORIANO	0646S	04301W	127		997.5	1013.2	26.9	.8	27.8		6	57	-131	1	219	131
82704 CRUZEIRO DO SUL	0738S	07240W	170		986.1	1005.5	25.8		28.9		11	182		0	102	
82723 LABREA	0715S	06450W	60		1002.5	1010.7	24.9		30.3		16	214		2	100	
82765 CAROLINA	0720S	04728W	193		989.8	1013.8	26.8	1.4	29.2		13	145	-133	1	174	130
82784 BARBALHA	0719S	03918W	409		965.8	1011.1	25.4	.9	26.3		10	98	-136	1	241	122
82791 PATOS	0701S	03716W	249		983.8	1011.6	27.1		24.8		10	33		1	275	110
82825 PORTO VELHO	0846S	06355W	95		1000.1	1006.9	26.1	.4	29.3		20	212	-100	1	90	79
82861 CONCEICAO DO ARAGUAIA	0815S	04917W	157		991.1	1007.9	26.9	1.5	29.1		13	114	-154	1	180	132
82900 RECIFE	0803S	03455W	7		1011.6	1012.5	26.9	.4	28.6		17	140	-124	3	227	112
82915 RIO BRANCO	0958S	06748W	160		992.1	1010.3	26.0	.5	29.6		19	246	18	3	137	116
82983 PETROLINA	0923S	04029W	370		970.2	1011.3	26.7	.1	22.0		2	8	-139	1	245	109
82986 PAULO AFONSO	0924S	03813W	253		983.4	1011.9	26.0	-1.1	25.2		12	81	-11	3	230	101

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
83064 PORTO NACIONAL	1043S	04835W	239		983.3	1010.6	28.1	2.5	27.7		12	214	-57	2	213	143
83096 ARACAJU	1055S	03703W	5		1012.2	1012.9	27.2	.0	29.0		16	126	-23	3	234	100
83186 JACOBINA	1111S	04028W	485		958.9	1012.9	24.0	-1.6	23.2		10	91	-29	3	216	106
83229 SALVADOR	1301S	03831W	51		1008.1	1014.0	26.6	-.1	29.0		15	86	-58	2	234	101
83235 TAGUATINGA	1224S	04626W	604		943.6	1009.8	25.4	1.0	23.4		8	117	-120	1	245	144
83236 BARREIRAS	1209S	04500W	439		961.7	1010.3	24.9	.3	23.2		5	41	-115	1	263	128
83242 LENCOIS	1234S	04123W	439		963.1	1013.2	23.9	-1.2	23.9		3	117	-43	2	194	111
83264 GLEBA CELESTE	1212S	05630W	415		968.0	1014.1	26.7	2.5	27.2		11	215	-270	2	213	172
83288 BOM JESUS DA LAPA	1316S	04325W	440		962.1	1010.8	25.9	.0	22.5		4	17	-80	1	302	129
83332 POSSE	1406S	04622W	826		921.2	1010.4	25.2	1.4	21.8		7	88	-141	1	260	143
83344 VITORIA DA CONQUISTA	1457S	04053W	840		917.3	1014.6	21.9	.1	22.3		8	32	-55		223	120
83358 POXOREO (POXOREU)	1550S	05423W	450				25.5		28.0		21	129		0	194	
83361 CUIABA	1533S	05607W	151		992.6	1012.7	26.0	-.5	28.0		11	174	3	3	226	121
83377 BRASILIA	1547S	04756W	1159		888.7	1010.5	22.6	.6	17.1		4	36	-152	0	287	159
83423 GOIANIA	1640S	04915W	741		930.2	1010.6	25.9	2.0	20.5		7	88	-121	1		
83437 MONTES CLAROS	1643S	04352W	646		941.1	1012.1	24.1	-.3	21.3		1	25	-99	2	306	139
83492 TEOFILO OTONI	1751S	04131W	356		974.3	1012.2	25.7	.8	24.3		10	61	-37	2	249	130
83498 CARAVELAS	1744S	03915W	3		1013.4	1013.9	26.9	.5	23.7		11	53	-59		239	104
83550 SAO MATEUS	1842S	03951W	25		1011.9	1018.5	26.8	.8	29.3		9	85	-29	2		
83565 PARANAIBA	1942S	05111W	331		964.9	1010.8	26.5	1.3	23.7		7	167	-14	3	250	111
83579 ARAXA	1934S	04656W	1004		902.8	1012.7	23.5	1.5	19.5		8	34	-135	0	267	140
83587 BELO HORIZONTE	1956S	04356W	850		913.1	1011.8	24.6	1.6	17.9		6	80	-83	2	289	134
83592 CARATINGA	1948S	04209W	609		946.3	1013.9	23.4	.0	23.9		3	72	-78	2	291	138
83618 TRES LAGOAS	2047S	05142W	313		976.0				25.1		7	60	-82	0	269	125
83630 FRANCA	2033S	04726W	1026		904.1	1013.8	23.4	4.9	20.1		9	120	-60	1	218	186
83648 VITORIA	2019S	04020W	36		1010.7	1014.8	28.1	1.6	30.7		6	48	-63	1		
83676 CATANDUVA	2108S	04858W	536		948.4	1010.4	25.8	1.1	24.2		7	67	-98	1	214	96
83698 CAMPOS	2145S	04120W	11		1013.3	1014.7	27.7	1.8	26.8		3	71	-32	3		
83702 PONTA PORA	2232S	05542W	650		937.3	1012.0	24.5	1.4	22.5		8	89	-77	1	243	117
83704 IVINHEMA	2219S	05356W	369		969.3	1009.6	26.4	2.4	24.7		9	103	-35	2	245	111
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		962.5	1010.9	26.8		23.5		9	127		3	266	
83726 SAO CARLOS	2201S	04753W	856		919.4	1014.7	23.7	2.0	21.6		8	108	-59	2	215	194
83738 RESENDE	2229S	04428W	440		966.2	1015.2	25.1	3.5	22.5		8	119	-50	1		
83766 LONDRINA	2323S	05111W	566		949.0	1012.8	24.9	1.5	23.4		10	160	22	4	245	122
83781 SAO PAULO	2330S	04637W	792		925.5	1013.4	24.1	2.4	20.7		7	185	26	3	231	160
83836 IRATI	2528S	05038W	837		916.3	1012.5	21.2		25.2		11	99		3	208	130
83842 CURITIBA	2525S	04916W	924		912.3	1013.9	22.5	3.5	20.5		8	139	13	3	237	167
83881 IRAI	2711S	05314W	247		982.9	1010.6	24.8	1.6	25.5		6	43	-86	0	199	95
83897 FLORIANOPOLIS	2735S	04834W	2		1012.4	1012.7	25.9	2.2	27.4		10	214	28	4	224	120
83967 PORTO ALEGRE	3001S	05113W	47		1007.8	1013.3	25.0	1.9	26.6		14	109	5	4	172	86
83980 BAGE	3120S	05406W	242		985.3	1012.9	22.3	.8	22.2		16	254	131	5	166	86
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1011.4	1015.7	21.6	1.1	22.8		14	238	143	6	160	75
CHILE																
85406 ARICA	1821S	07020W	55		1008.2	1012.4	21.3	-.1	17.8	-9	0	0	0	4	290	115
85418 IQUIQUE	2032S	07011W	48		1007.3	1012.8	20.7	.6	18.4	1.0	0	0	0	4	289	100

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
85442 ANTOFAGASTA	2326S	07027W	140		996.5	1012.8	18.7	.0	17.2	.4	0	0	0	4	263	95
85469 ISLA DE PASCUA	2710S	10920W	69		1013.0	1021.1	23.6		23.9		10	59		2	256	110
85488 LA SERENA	2955S	07112W	146		998.5	1014.3	15.5	-1	14.6	-4	0	0	-1	4	229	115
85574 PUDAHUEL	3323S	07047W	474		959.1	1013.4	17.6		11.2		1	2		4	270	95
85577 QUINTA NORMAL	3326S	07041W	520		954.0	1013.5	18.3		11.1		1	2		4	234	90
85585 JUAN FERNANDEZ	3337S	07849W	30		1014.3	1017.8	17.9		15.0		11	48		3	166	100
85629 CURICO	3458S	07113W	220								1	5	-10	4	228	90
85672 CHILLAN	3635S	07202W	148								3	11	-14	2	268	95
85682 CONCEPCION	3646S	07304W	148		1014.8	1015.8	15.0	1.1	13.4	.5	3	9	-15	2	278	105
85743 TEMUCO	3846S	07238W	93		1005.7	1016.8	14.3	.8	12.2	-2	5	17	-28	1	210	95
85766 VALDIVIA	3938S	07305W	19								4	44	-26	2	199	95
85799 PUERTO MONTT	4126S	07306W	90		1007.2	1018.1	12.6	.5	13.1	1.1	12	77	-21	2	169	110
85864 COYHAIQUE	4536S	07206W	311			1014.1	11.3	.1	8.9	-5	7	19	-54	1	174	85
85934 PUNTA ARENAS	5300S	07051W	43		996.8	1001.9	8.8	.6	8.2	.0	13	44	15	5	156	95
PARAGUAY																
86011 ADRIAN JARA	1932S	05922W	150		994.9	1011.9	26.9				7	150		5		
86065 PRAT GILL	2242S	06130W	220		986.0	1010.9	26.0		23.3		5	73				
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		990.6	1007.9	27.5	.6	25.0	2.4	6	40	-79	4		
86086 LA VICTORIA	2217S	05756W	88		1002.1	1012.0	27.3	.4	25.8	.2	7	157	34	3		
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		949.8	1010.8	24.6		22.1		9	89		1		
86128 POZO COLORADO	2327S	05852W	99		998.3	1009.4	27.2		26.2		5	179		3		
86134 CONCEPCION	2325S	05718W	74		1002.0	1011.1	27.4	1.2	26.8	2.2	6	149	9	0		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		975.9	1010.2	26.1		25.1		7	97		2		
86218 ASUNCION/AEROPUERTO	2515S	05731W	101		1002.1	1011.6	26.4	.5	26.0	2.5	5	150	36	1		
86233 VILLARRICA	2546S	05626W	161		991.5	1009.8	25.4	.6	25.7	2.4	8	121	-33			
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		985.1	1013.1	25.1		25.1		11	140		4		
86248 CIUDAD DEL ESTE	2532S	05436W	196		989.6	1010.6	25.5	.8	25.9	2.2	6	129	-7	4		
86255 PILAR	2651S	05819W	59		1003.0	1009.3	25.3	.0	26.3	2.6	8	121	-40	3		
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		995.3	1009.7	23.9	.1			4	112	-35			
86297 ENCARNACION	2720S	05550W	91		999.9	1010.3	24.6	1.2	26.3	4.1	8	141	-1	2		
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		998.0	1011.9	23.1	.6	23.0	3.1	12	278	127	5	187	79
86350 RIVERA	3053S	05532W	242		985.0	1012.7	22.1		22.2		12	379		6	162	70
86360 SALTO	3123S	05757W	33		1007.3	1012.2	22.0	.4	21.6	3.1	15	418	265	5	235	100
86430 PAYSANDU	3220S	05802W	61		1006.7	1013.8	21.1		20.9		13	337		5	155	65
86440 MELO	3222S	05611W	100		1000.5	1012.4	22.2	1.4	21.9	4.2	14	225	129	5	170	72
86460 PASO DE LOS TOROS	3248S	05631W	75		1003.7	1012.6	22.3	.7	21.1	2.3	14	388	263	6	159	70
86560 COLONIA	3427S	05750W	22		1009.4	1012.9	21.7	.5	21.2	2.7	13	419	294	5		
86565 ROCHA	3429S	05418W	18		1011.1	1013.4	21.0	1.1	20.4	1.3	12	225	135	5	188	83
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462			3129 Z	14.0	2.0	9.2	.9	11	62	14	4	262	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87016 ORAN AERO	2309S	06419W	357		967.9	1007.9	23.4	-2	25.5	.5	11	92	-54	2	119	
87022 TARTAGAL AERO	2239S	06349W	450		958.9	1008.9	23.2		23.9		9	181			153	
87046 JUJUY AERO	2423S	06505W	921		909.4	1486 Y	21.1		21.2		15	179		4	126	80
87047 SALTA AERO	2451S	06529W	1238		878.1	1501 Y	19.7	.8	19.4	1.2	14	155	37	4	149	142
87078 LAS LOMITAS	2442S	06035W	130		995.2	1009.9	26.9	1.3	26.1	3.2	7	71	-41	2		
87097 IGUAZU AERO	2544S	05428W	270		981.1	1012.0	25.3		25.4		8	136		3	197	
87121 TUCUMAN AERO	2651S	06506W	450		959.9	1010.4	21.7		21.8		12	158			113	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		988.4	1011.1	22.6	-8	21.1	-1	8	66	-17	3	147	81
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		998.9	1009.5	25.3		24.0		9	199		5	219	
87155 RESISTENCIA AERO	2727S	05903W	53		1004.7	1010.7	25.7		25.0		8	216		3	217	120
87162 FORMOSA AERO	2612S	05814W	60		1003.4	1010.2	27.0	1.8	26.0	2.0	8	183	32	4	222	97
87178 POSADAS AERO.	2722S	05558W	131		997.3	1011.6	27.7	3.2	24.6	1.7	5	118	-24	3	169	98
87217 LA RIOJA AERO.	2923S	06649W	438		961.5	1009.7	23.3	-1	18.9	-6	5	48	-6	4	166	81
87222 CATAMARCA AERO.	2836S	06546W	454		956.6	1008.1	23.7		18.5		5	28		1	159	80
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		973.4	1012.5	20.3	-9	22.2	2.2	15	418	281	6		
87257 CERES AERO	2953S	06157W	88		1000.9	1011.1	22.2	-3	23.1	2.4	12	396	263	6	201	89
87270 RECONQUISTA AERO	2911S	05942W	53		1005.6	1011.6	24.3	1.1	24.1	1.0	9	138	-37	2	223	97
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1003.8	1011.9	24.0	.7	24.2	3.4	10	212	49	4	148	84
87311 SAN JUAN AERO	3124S	06825W	598		944.2	1010.8	22.3		13.7		5	20		4	256	95
87320 CHAMICAL AERO	3022S	06617W	467		958.4	1010.3	21.8	-9	16.1	-1.8	7	54	-13	3	201	
87328 VILLA DOLORES AERO	3157S	06508W	569		946.8	1010.6	20.6	-7	18.3	1.4	10	169	94	5	218	94
87344 CORDOBA AERO	3119S	06413W	484		958.1	1011.6	20.2	-1	18.7	.7	14	250	134	5	195	97
87349 PILAR OBSERVATORIO	3140S	06353W	338		973.2	1012.4	20.0	-1	19.3	1.5	11	211	111	4	187	83
87374 PARANA AERO	3147S	06029W	78		1003.8	1012.8	20.8	-6	20.9	1.8	15	539	384	6	153	64
87393 MONTE CASEROS AERO	3016S	05739W	54		1006.3	1012.6	24.5	1.6	24.3	3.7	12	186	28	4	191	81
87395 CONCORDIA AERO	3118S	05801W	38		1008.0	1012.4	22.2	-2	21.9	2.4	14	317	163	5	151	
87418 MENDOZA AERO	3250S	06847W	705		932.7	1011.0	20.8	.4	15.2	.5	8	82	55	5	245	104
87436 SAN LUIS AERO	3316S	06621W	713		931.6	1011.0	19.6	-6	15.7	.9	11	203	112	6	244	94
87448 VILLA REYNOLDS AERO	3344S	06523W	486		957.5	1013.1	18.4	-9	17.1	1.1	13	208	112	5	187	83
87453 RIO CUARTO AERO	3307S	06414W	421		964.1	1012.5	19.3	-3	17.6	1.2	8	79	-41	4	197	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		999.2	1012.4	20.0	-6	19.3	.6	12	258	138	6	176	83
87480 ROSARIO AERO	3255S	06047W	25		1009.4	1012.3	21.0	.2	20.3	1.3	15	509	345	6	153	66
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1010.9	1011.3	20.9	-4	20.1	1.7	15	697	565	6	115	58
87506 MALARGUE AERO	3530S	06935W	1426		858.1	1505 Y	15.6	.3	10.1	-3	8	109	85	5	249	
87509 SAN RAFAEL AERO	3435S	06824W	748		928.7	1012.0	18.4	-3	13.5	.3	9	152	113	5	196	87
87532 GENERAL PICO AERO	3542S	06345W	145		996.2				16.2	.1	12	207	88	5	137	
87534 LABOULAYE AERO	3408S	06322W	137		997.0	1012.9	19.2	-6	18.7	1.8	11	164	21	4	195	81
87544 PEHUAJO AERO	3552S	06154W	87		1003.2	1013.4	19.2	.2	17.5	.8	9	161	24	5	129	
87548 JUNIN AERO	3433S	06055W	82		1003.4	1012.8	19.7	.4	18.4	1.4	12	267	106	4	198	86
87576 EZEIZA AERO	3449S	05832W	20		1011.3	1013.7	20.8	.9	20.5	3.2	11	250	140	6	54	
87596 PUNTA INDIO B.A.	3522S	05717W	22		1011.2	1013.9	20.7	.8	21.5	3.0	14	199	100	5	181	79
87623 SANTA ROSA AERO	3634S	06416W	191		990.9	1013.0	19.1	.0	16.1	.7	9	192	101	5	199	88
87640 BOLIVAR AERO	3612S	06104W	94		1003.1	1014.1	20.0		18.2		8	150			156	
87641 AZUL AERO	3650S	05953W	147		997.1	1014.4	18.0		20.3		8	142		3	216	95
87645 TANDIL AERO	3714S	05915W	175		993.8	1014.3	17.5		15.6		5	77		3	213	95
87648 DOLORES AERO	3621S	05744W	10		1013.0	1014.2	19.5	1.0	15.0	-2.1	14	108	19	4	160	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87688 TRES ARROYOS	3820S	06015W	115		1000.8	1014.3	17.1		15.4		7	90		4	205	90
87692 MAR DEL PLATA AERO	3756S	05735W	21		1012.3	1014.8	18.1	.1	17.0	.6	6	142	35	4	127	
87715 NEUQUEN AERO	3857S	06808W	271		982.6	1014.0	18.3	.0	10.3	-2	1	6	-20	3	242	94
87750 BAHIA BLANCA AERO	3844S	06210W	83		1003.6	1013.1	18.5	-2	14.9	1.1	4	77	-12	3	239	106
87765 BARILOCHE AERO	4109S	07110W	845		920.7	1504 Y	11.7	.4	8.5	-2	2	5	-24	1	266	106
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1012.0	1014.0	18.4	-5	10.8	-1.1	3	25	-1	1	239	
87791 VIEDMA AERO	4051S	06301W	7		1012.8	1013.6	17.7		13.0		4	94		5	270	
87803 ESQUEL AERO	4256S	07109W	799		922.4	1013.9	11.9	-1	7.4	-2	6	45	25	5	226	60
87828 TRELEW AERO	4312S	06516W	43		1007.7	1012.8	17.1	-1	9.6	.5	7	48	30	5	216	86
87852 PERITO MORENO AERO	4631S	07101W	429		959.9	1010.8	12.7		8.1		0	0			222	55
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1005.5	1011.1	16.6	.5	7.7	-6	2	17	-3	3	247	136
87896 PUERTO DESEADO AERO	4744S	06555W	81		1000.5	1010.2	13.5	.2	10.0	.5	3	5	-10	2	184	
87904 EL CALAFATE AERO	5016S	07203W	204		982.0	1005.6	11.4		7.3		01	1			238	
87909 SAN JULIAN AERO	4919S	06745W	62		999.9	1007.3	13.9		8.6		3	7		2	211	
87925 RIO GALLEGOS AERO	5137S	06917W	20		1001.6	1003.9	10.6	-1	8.0	.2	6	28	10		176	
87938 USHUAIA AERO	5448S	06819W	57		991.0	997.9	7.8	.1	8.7	.4	14	79	27		124	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		988.4	990.1	-3.5	-4	3.9		7	102	27		118	
88968 BASE ORCADAS	6044S	04444W	8		986.7	988.1	-9	-1.1	5.0		19	117	44	5	14	45
89034 BASE BELGRANO II	7752S	03437W	256		958.2	990.9	-10.8		2.1		5	28			130	
89053 BASE JUBANY	6214S	05838W	11		989.1		-9		5.3		11	41			58	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		962.8	989.3	-7.0		3.1		7	37			100	
89066 BASE SAN MARTIN	6807S	06708W	7				-1.7		3.8		6	13			120	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		990.3	992.4	-10.4		1.5						175	109
89571 DAVIS	6835S	07758E	23		985.8	988.7	-7.8		2.1		2	9	0	3	128	133
89611 CASEY	6617S	11030E	42		981.1	986.4	-5.0		3.3		7	50			94	
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		984.4	989.5	-1.3		4.7	-8	7	21		2	75	155
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		987.0	987.9	-2.5	-1.1	4.0	-6	9	48	-26	2	138	
CHINA (ANTARCTIC)																
89058 GREAT WALL	6213S	05858W	10		988.4		-1.1		4.7		12	62			72	
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6639S	14000E	43		986.0	991.5	-7.8		2.2						48	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.
GERMANY (ANTARCTIC) 89002 NEUMAYER	7040S	00815W	50		983.8	989.1	-11.0		2.2						92	75
JAPAN (ANTARCTIC) 89532 SYOWA	6900S	03935E	21		985.8	988.6	-7.7	-1.4	2.8	.0					72	
UKRAINE (ANTARCTIC) 89063 VERNADSKY	6515S	06416W	11		987.1	988.4	-7		4.4		9	49				
UNITED KINGDOM (ANTARCTIC) 89022 HALLEY 89065 FOSSIL BLUFF	7535S 7120S	02639W 06817W	35 69		985.1 981.1	988.4 988.9	-16.6 -7.3		1.6 2.6						167	115
URUGUAY (ANTARCTIC) 89054 DINAMET-URUGUAY	6211S	05851W	17		987.4	989.6	-9		5.0		10	51			87	
USSR (ANTARCTIC) 89050 BELLINGSHAUSEN AWS 89512 NOVOLAZAREVSKAJA 89592 MIRNYJ 89606 VOSTOK	6212S 7046S 6633S 7827S	05856W 01150E 09301E 10650E	16 119 40 3488		987.7 970.7 980.7 626.2	989.6 985.4 986.4	-9 -4.2 -8.1 -45.8		4.7 2.2 2.9 .1		13 1 5 0	70 2 11 0	70		74 216 613	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA) 48601 PENANG/BAYAN LEPAS 48615 KOTA BHARU 48647 KUALA LUMPUR/SUBANG 48657 KUANTAN 48665 MALACCA	0518N 0610N 0307N 0347N 0216N	10010E 10210E 10130E 10310E 10210E	4 5 27 16 9		1009.1 1009.8 1007.2 1008.2 1008.6	1009.5 1010.4 1009.7 1010.0 1009.6	27.9 27.3 27.8 27.1 27.4	.3 .4 1.0 1.2 .4	29.5 28.9 29.2 29.9 28.7	-1 .4 .2 1.4 -4	12 7 14 12 16	125 116 330 79 114	-21 26 112 -99 -30	3 4 4 2 3		
SINGAPORE 48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.2	1009.9	27.5	.7	30.9	1.7	16	265	94	4	181	94
USA (PACIFIC OCEAN NORTH) 91165 LIHUE, KAUAI, HAWAII 91182 HONOLULU, OAHU, HAWAII	2159N 2121N	15920W 15750W	32 5			1016.3 1015.9	23.3 23.5	.7 -1	21.2 20.7		11 8	148 17	43 -38	4 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.
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75			1011.1	27.0	.0	7.8		6	63	-12	3		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11			1016.2	22.6	.4	19.8		16	108	-245	1		
91334 CHUUK, ECI	0727N	15150E	4			1008.4	28.0	.4	30.9		20	337	108	5		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38			1009.3	27.6	.2	31.2		25	366	23	4		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8			1009.2	28.6	.7	29.6		6	36	-68	2		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3			1008.7	28.5	1.2	30.2		8	81	-129	1		
91413 YAP, CAROLINE IS.	0929N	13800E	16			1010.2	27.7	.5	28.9		8	156	5	4		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1006.2	1008.2	26.1	.4	27.1		9	73	-53	6	176	85
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1001.2	1009.4	25.6	.3	26.5		15	235	101	6	205	102
FIJI																
91650 ROTUMA	1230S	17700E	26			1008.3	27.4		30.9		26	523		5	107	65
91680 NADI AIRPORT	1745S	17720E	18			1007.3	26.5	-.4	31.4		25	671	347	5	117	62
91683 NAUSORI	1803S	17830E	7			1007.6	26.5		31.5		27	556		5		
DETACHED ISLANDS																
91753 HIIHIFO (ILE WALLIS)	1314S	17611W	27		1005.0	1008.0	27.6		30.9		21	401		3	112	55
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6			1008.3	28.7		31.8		29	493		6	114	64
FRENCH POLY. (MARQUESAS IS)																
91925 ATUONA	0949S	13902W	53		1004.2	1010.0	27.2		28.1		12	136	-11	3	204	90
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1627S	15145W	3		1010.5	1010.9	28.5		30.4		17	239		5		
91938 TAHITI-FAAA	1733S	14937W	2		1011.0	1011.3	28.2		29.0		10	194	-1	4	229	101
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1010.7	1011.0	29.1		30.5		15	90	-49	2	269	105
91945 HEREHERETUE	1954S	14557W	3		1012.4	1012.7	27.6		29.7		19	308		5	213	90
91948 RIKITEA	2308S	13458W	91		1005.3	1015.3	25.8		27.8		11	118	-63	3	206	102
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1012.7	1013.0	26.0		28.3		18	263	87	5	167	78
91958 RAPA	2737S	14420W	2		1015.1	1015.4	24.0		24.6		16	245		3	102	65
PAPUA NEW GUINEA																

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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.	
92003 DARU W.O.	0905S	14310E	9													150	
92044 MOMOTE W.O.	0203S	14720E	4		1007.5	1008.1										138	
92076 KAVIENG W.O.	0234S	15040E	4		1007.7	1008.2										147	
NEW ZEALAND																	
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1018.6	18.9	1.5	15.4		3	18	-75	1			
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1018.5	17.7		17.3		12	106		4			
93417 PARAPARAMU AERODROME	4054S	17450E	12			1017.2	17.1	.9	15.6		6	45	-35	2	222	115	
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1016.6	15.2		15.2		14	250		4			
93678 KAIKOURA	4225S	17340E	105			1013.7	16.7		12.8		2	10		0			
93780 CHRISTCHURCH	4329S	17230E	38			1013.7	15.9		14.2								
93844 INVERCARGILL AERODROME	4625S	16810E	4			1012.4	14.1	1.5	12.5		11	146	53	5	152	115	
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1003.9	8.7		9.8		22	163		5			
93987 CHATHAM ISLANDS AWS	4357S	17630W	49			1017.2	14.6		14.6		7	78		3			
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1016.9	22.8		21.6		8	42		2			
AUSTRALIA																	
94120 DARWIN AIRPORT	1225S	13050E	35		1003.7	1007.6	27.1		30.7		22	689	348	5	123	60	
94131 TINDAL RAAF	1431S	13220E	135		992.4	1007.5	27.2		29.0		19	338		5			
94150 GOVE AIRPORT	1217S	13640E	54		1001.2	1007.2	26.7		30.1		19	275		3	165	95	
94170 WEIPA AERO	1241S	14150E	19		1006.5	1008.6	26.8		29.6		21	299		2	199		
94203 BROOME AIRPORT	1757S	12210E	17		1005.0	1006.0	28.0		30.7		17	334	229	5	161		
94212 HALLS CREEK AIRPORT	1814S	12740E	424		960.1	1006.8	27.4		25.0		18	290	201	5			
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		966.2	1007.9	28.6		20.8		3	113	48	4	248	88	
94259 BURKETOWN POST OFFICE	1745S	13930E	8		1008.4	1009.2			29.3		12	135		3			
94275 GEORGETOWN POST OFFICE	1818S	14330E	295		975.8	1008.6			24.7		9	72		2			
94287 CAIRNS AERO	1653S	14540E	8		1008.7	1009.6	26.7		27.4		16	213	-235	2	222	116	
94294 TOWNSVILLE AERO	1915S	14640E	9		1009.3	1010.3	27.3		26.8		11	77	-99	2	265	117	
94299 WILLIS ISLAND	1618S	14950E	9		1007.4	1008.4	27.7		30.0		13	86	-93	2			
94300 CARNARVON AIRPORT	2453S	11340E	8		1007.1	1008.0	26.9		19.4		0	0	-13	1			
94302 LEARMONTH AIRPORT	2214S	11400E	6		1005.9	1006.5	29.2		21.0		2	3	-29	2			
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1004.2	1005.1	28.9		28.9		11	427	380	6			
94313 WITTENOOM	2215S	11820E	464		954.8	1005.4			20.6		7	99		4			
94317 NEWMAN AERO	2325S	11940E	526		948.7	1006.0	27.4		17.0		8	65		5			
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		949.2	1009.9	27.4		13.8		7	55	4	4	265	89	
94332 MOUNT ISA AERO	2041S	13920E	342		970.4	1008.2	28.8		20.9		6	71	6	4	267	98	
94339 WINTON POST OFFICE	2223S	14300E	184		988.4	1008.9	30.0		19.9		2	42		4			
94340 RICHMOND POST OFFICE	2044S	14300E	214		985.1	1009.1			20.9		6	49		3			
94346 LONGREACH AERO	2326S	14410E	192		987.7	1009.2	29.4		17.6		2	39	-10	3			
94367 MACKAY MO	2107S	14910E	33		1006.9	1011.0	26.3		26.7		14	135	-177	1	263	115	
94374 ROCKHAMPTON AERO	2323S	15020E	14		1010.1	1011.7	26.1		23.0		5	52	-57	2			
94380 GLADSTONE RADAR	2351S	15110E	75		1003.7	1012.3	26.4		23.5		4	17		1			
94403 GERALDTON AIRPORT	2848S	11440E	37		1007.2	1011.4	24.8		13.9		0	T	-18	1			
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		951.7	1008.8	26.5		10.5		0	0	-22	1			
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		943.5	1009.2	25.6		16.4		11	89	49	5	189	64	

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.
94476 OODNADATTA AIRPORT	2733S	13520E	118		998.3	1011.7	27.9		11.2		3	17		4		
94480 MARREE	2939S	13800E	51		1007.2	1013.0			14.1		4	21		4		
94510 CHARLEVILLE AERO	2625S	14610E	306		976.7	1011.0	27.6		15.6		5	39	-19	3		
94517 ST GEORGE AIRPORT	2803S	14830E	200		989.1	1011.7	27.2		15.2		2	31				
94568 AMBERLEY AMO	2738S	15240E	31		1010.5	1014.1	24.2		20.1		5	24	-115	1		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1013.0	1013.8	24.3		22.7		8	93				
94578 BRISBANE AERO	2723S	15300E	10		1013.3	1014.4	24.3		21.8		6	25	-114	1	282	115
94589 YAMBA PILOT STATION	2926S	15320E	30		1011.0	1014.5			22.3		9	130		2		
94601 CAPE LEEUWIN	3422S	11500E	14		1013.8	1015.4	19.6		15.0		4	21		3		
94602 ROTTNESST ISLAND	3201S	11530E	43		1008.4	1013.4	21.7		16.1		1	5		2		
94610 PERTH AIRPORT	3156S	11550E	20		1011.4	1013.7	22.9		12.2		2	5	-10	2	327	115
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		971.6	1013.5	22.1		11.2		3	25	5	4		
94638 ESPERANCE	3350S	12150E	27		1012.5	1015.6	19.4		13.7		3	8	-16	2		
94647 EUCLA	3141S	12850E	102		1003.2	1015.2	19.7		15.9		5	44		5		
94653 CEDUNA AMO	3208S	13340E	24		1013.4	1015.2	20.0		15.0		7	75	55	5	240	87
94659 WOOMERA AERODROME	3109S	13640E	168		994.5	1013.9	23.4		11.7		4	9	-5	4	271	89
94672 ADELAIDE AIRPORT	3457S	13830E	8		1014.5	1015.5	20.7		13.2		2	19	-2	3	262	95
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		983.4	1015.5	18.9		11.8		5	30	6	1		
94693 MILDURA AIRPORT	3414S	14200E	53		1008.3	1014.5	22.0		12.1		4	16	-4	3	281	85
94711 COBAR MO	3129S	14550E	264		982.4	1012.5	25.5		12.4		4	18	-24	2	263	92
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1002.7	1014.9	20.0		17.5		12	90	-55	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1014.7	1015.3	22.1		18.9		11	70	-77	2	196	92
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1014.2	1015.2	21.6		19.6		12	138	9	4	221	104
94791 COFFS HARBOUR MO	3019S	15300E	6		1014.0	1014.7	22.1		21.1		12	260	19	4	228	104
94802 ALBANY AIRPORT	3456S	11740E	71		1007.3	1015.5	18.1		13.8		8	57	28	5	257	
94805 CAPE BORDA	3545S	13630E	144		999.0	1015.9			14.3		5	37		4		
94812 ROBE	3710S	13940E	4		1016.0	1016.5			15.0		4	17		3		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1008.7	1015.6	19.0		12.7		3	12		1		
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1007.6	1015.8	17.1		12.5		6	21	-15	2	244	116
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1010.3	1015.8	16.8		14.6		6	30		1		
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1006.0	1015.9	16.8		13.7		5	25		1		
94865 LAVERTON RAAF	3752S	14440E	20		1013.1	1015.6	18.7		13.8		5	29	-6	3		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1001.3	1015.2	18.6		12.8		5	36	0	3	250	
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1003.1	1014.5	17.3		14.8		7	57		3		
94907 EAST SALE AIRPORT	3806S	14700E	8		1014.3	1015.3	17.3		14.2		7	57	0	3	236	114
94910 WAGGA WAGGA AMO	3510S	14720E	221		989.0	1013.8	22.2		13.3		6	23	-17	3	290	100
94926 CANBERRA AIRPORT	3518S	14910E	580		948.9	1015.1	18.9		13.9		7	35	-18	3	249	103
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1013.1	1015.0			18.1		10	97		3		
94954 CAPE GRIM BAPS	4040S	14440E	94		1004.0	1014.9	15.6		13.1		7	35		3		
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55		1006.1	1012.7	14.8		13.9		14	59		3		
94968 LAUNCESTON AIRPORT COMPARISO	4132S	14710E	178				15.3		11.4		7	34	-11	3		
94975 HOBART AIRPORT	4250S	14730E	27		1010.1	1013.4	16.0		11.4		7	21	-19	1	215	107
94983 EDDYSTONE POINT	4100S	14820E	21		1011.5	1014.1	17.3		14.1		6	50		3		
95322 RABBIT FLAT	2011S	13000E	340		970.0	1007.6	27.4		23.6		12	133				
95527 MOREE AERO	2929S	14950E	218		987.9	1012.8	25.2		15.0		3	17		2	300	100
95646 FORREST	3050S	12800E	160		996.4	1015.0	20.4		14.9		5	63				

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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.
95670 RAYVILLE PARK	3347S	13810E	109		1002.2	1015.0	20.4		12.5		4	39		6		
95719 DUBBO AIRPORT AWS	3213S	14830E	285		981.0	1013.6	22.9		14.9		7	48				
95753 RICHMOND RAAF	3336S	15040E	21		1012.9	1015.2	20.8		18.5		9	87				
95869 DENILIKUIN AIRPORT AWS	3534S	14450E	96		1002.9	1013.9	21.4		12.2		4	19		3		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				13.0		10.5		11	152				
95964 LOW HEAD	4103S	14640E	4		1013.7	1014.1	17.0		13.5		5	35				
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1014.6	1015.4	22.2		20.0		12	112	-4	3		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1000.9	1014.4	21.7		20.1		9	98	-8	3	252	125
94998 MACQUARIE ISLAND	5430S	15850E	8		999.2	1000.2			6.1		20	118	27	5	62	78
INDONESIA																
96035 MEDAN/POLONIA	0334N	09841E	25		1009.6	1012.9	28.2		28.6		5	62		2	151	135
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1008.7	1009.4	26.4		28.6		17	340		2		
96163 PADANG/TABING	0053S	10020E	3		1009.9	1010.6	27.0		25.9		9	289		6	103	55
96171 RENGAT/JAPURA	0020S	10210E	46		1006.8	1009.2	26.9		29.5		15	225		4	145	120
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1007.5	1009.3	27.1		29.4		14	139		0	130	55
96237 PANGKAL PINANG	0210S	10600E	33		1005.4	1009.6	26.5		29.0		16	192			123	70
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1004.1	1010.2	26.3		29.7		14	260		3	137	95
96509 TARAKAN/JUWATA	0320N	11730E	6		1009.5	1010.4	27.1		29.9		15	312			123	
96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1008.6	1009.4	28.0	1.0	28.2		15	178		2	98	75
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1008.0	1009.3	27.2		29.9		12	208			107	
96805 CILACAP	0744S	10900E	6		1007.5	1008.5	27.5		29.5		19	227			145	75
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		1001.1	1010.4	26.0		27.7		14	417		4	115	80
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1006.0	1008.4	27.1		28.1		15	76			187	100
97072 PALU/MUTIARA	0041S	11940E	6		1000.5	1010.7	26.9		27.2		7	40			157	130
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1007.8	1009.6	27.1		30.3		14	372		2	145	110
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1007.8	1008.5	27.9		29.9		17	359		6	167	
97240 MATARAM/SELAPARANG	0832S	11600E	3		1006.5	1008.5	27.8		29.5		18	154	-94	3	138	75
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1006.7	1007.4	26.6		28.5		19	444		5	151	85
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1006.5	1008.4	27.2		30.2		17	179		3	141	80
97502 SORONG/JEFMAN	0056S	13100E	3		1008.4	1008.7	27.2		30.5		12	261				
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11		1006.6	1007.6	26.6		30.6		13	211		4	167	80
97686 WAMENA	0404S	13850E	1660		834.6	1007.9	19.6									
97690 JAYAPURA/SENTANI	0234S	14020E	99		997.4	1007.6	27.1		28.5		6	339		1		
97724 AMBON/PATTIMURA	0342S	12800E	12		1007.2	1008.7	27.3		27.9		11	94			170	90
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1006.7	1009.7	27.3		31.5		18	436			126	70
97980 MERAUKE/MOPAHA	0828S	14020E	3		1007.5	1008.2	27.2		30.0						142	70
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1008.0	1009.9	27.8		29.6	-6	5	89	-40	2	255	113
MALAYSIA (SABAH AND SARAWAK)																

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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.
96413 KUCHING	0129N	11020E	27		1007.3	1010.0	26.4		29.2		17	250		2		
96421 SIBU	0220N	11150E	31		1006.6	1010.2	26.6		29.0		13	340		4		
96441 BINTULU	0312N	11300E	5		1007.0	1009.7	26.9	.3	29.3		12	203	-65	3		
96449 MIRI	0420N	11350E	18		1007.7	1009.6	27.1	.6	28.8		9	107	-35	2		
96465 LABUAN	0518N	11510E	30		1006.2	1009.5	28.0		30.0	-7	4	18		1		
96471 KOTA KINABALU	0556N	11600E	3		1009.7	1010.0	27.3		29.1		6	200		5		
96481 TAWAU	0416N	11750E	20		1008.1	1010.0	26.9		29.8		9	139	39	4		
96491 SANDAKAN	0554N	11800E	13		1009.2	1010.4	27.2	.2	29.2		8	224		4		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		979.1	1008.5	24.8		28.3		21	304		3		
96996 COCOS ISLAND AERO	1211S	09650E	4		1009.0	1009.4	27.6		28.8		19	278	30	3		

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.
MARCH 2002																
AFRICA																
 LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1005.8	1015.5	17.1	-12.1	11.7		1	8	7		235	100
62053 BENINA	3206N	02016E	132		925.0	1016.8	16.5	-12.7	13.0		5	33	32	4	253	105
62124 SEBHA	2701N	01427E	435		964.5	1013.8	21.0	-8.2	7.0		0	0	-1	4	278	105
APRIL 2002																
AFRICA																
 LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1003.6	1013.2	20.1	-10.8	12.4		3	10	8	3	265	105
62053 BENINA	3206N	02016E	132		1000.0	1015.4	18.8	-12.1	13.6		2	4	2	3	291	115
62124 SEBHA	2701N	01427E	435		962.5	1011.0	24.9	-6.0	8.8		0	0	-2		251	90
MAY 2002																
AFRICA																
 LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1004.6	1014.0	24.2	-7.8	14.0			2	-13	3	291	90
62053 BENINA	3206N	02016E	132		1000.4	1015.7	22.9	-9.1	16.6		0	0	-15	2	335	105
62124 SEBHA	2701N	01427E	435		963.2	1010.8	30.3	-1.7	9.1		0	0	-15		305	100
JUNE 2002																
AFRICA																
 LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1006.3	1015.7	26.5	-4.0	15.4		0	0	-63	4	373	115

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.
62053 BENINA	3206N	02016E	132		1000.9	1016.0	24.5	-6.0	21.2		0	0	-63		311	95
62124 SEBHA	2701N	01427E	435		964.2	1011.9	30.9	.4	10.5		0	0	-63		356	105
JULY 2002																
AFRICA																
LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1003.5	1012.7	30.0	2.5	21.5		0	0	-112		322	85
62053 BENINA	3206N	02016E	132		998.8	1013.8	28.9	1.4	25.1		0	0	-112		350	95
62124 SEBHA	2701N	01427E	435		968.9	1009.7	35.3	7.8	12.1		0	0	-112		364	95
AUGUST 2002																
AFRICA																
LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1003.5	1012.8	30.6	3.3	21.0		1	1	-136		338	95
62053 BENINA	3206N	02016E	132		999.1	1014.1	28.2	.9	25.9		0	0	-137		363	100
62124 SEBHA	2701N	01427E	435		962.7	1009.7	34.5	7.2	13.4		0	0	-137		348	95
SEPTEMBER 2002																
AFRICA																
LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1004.8	1014.2	27.2	-.7	20.5		3	12	-68	4	269	95
62053 BENINA	3206N	02016E	132		1000.3	1015.5	26.1	-1.8	21.5		2	12	-68		277	95
62124 SEBHA	2701N	01427E	435		963.3	1010.8	31.5	3.6	13.7		0	0	-80		281	95
OCTOBER 2002																
AFRICA																
LIBYAN ARAB JAMAHIRIYA																

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.
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1008.4	1017.9	22.7	-6.1	15.9		1	27	1	3	262	110
62053 BENINA	3206N	02016E	132		1003.6	1018.9	21.9	-6.9	18.2		4	36	10	5	273	110
62124 SEBHA	2701N	01427E	435		967.7	1016.8	23.7	-5.1	12.6		0	0	-26	4	260	90
NOVEMBER 2002																
AFRICA																
LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1006.4	1016.1	18.3	-7.8	13.1		11	134	134	5	175	85
62053 BENINA	3206N	02016E	132		1003.2	1018.6	18.4	-7.7	14.8		5	31	31	3	218	105
62124 SEBHA	2701N	01427E	435		967.4	1017.4	18.5	-7.6	8.6		0	0	-T	4	269	105
DECEMBER 2002																
AFRICA																
LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1009.2	1019.1	12.9	-10.5	10.7		4	27	27	3	193	110
62053 BENINA	3206N	02016E	132		1004.0	1019.6	14.6	-8.8	12.7		11	76	76	4	154	90
62124 SEBHA	2701N	01427E	435		969.3	1019.9	13.9	-9.5	7.1		0	0	0	4	280	115
APRIL 2006																
ASIA																
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		863.7	1476 Y					9	134	129	6	209	95
JUNE 2006																
ANTARCTICA																
UKRAINE (ANTARCTIC)																

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.
89063 VERNADSKY JULY 2006 ANTARCTICA	6515S	06416W	11		996.3	997.6	-3.8		3.5		11	64		2		
UKRAINE (ANTARCTIC) 89063 VERNADSKY OCTOBER 2006 ASIA	6515S	06416W	11		991.9	993.3	-5.4		3.2		19	42		6		
NEPAL 44454 KATHMANDU AIRPORT DECEMBER 2006 ASIA	2742N	08522E	1337		867.9	1518 Y					6	44	40	6	237	95
NEPAL 44454 KATHMANDU AIRPORT JANUARY 2007 ASIA	2742N	08522E	1337		868.5	1519 Y					1	17	16	6	212	100
NEPAL 44454 KATHMANDU AIRPORT AFRICA	2742N	08522E	1337		868.0	1513 Y									161	75

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.
ETHIOPIA 63331 GONDAR	1233N	03725E	1967				18.6		9.5		1	5				
S AMERICA																
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				28.8		25.7		1	3	-236	2		
82098 MACAPA	0002N	05103W	15		1009.0	1010.6	27.8	1.8	31.0		9	64	-235	0		
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.8	.8	31.2		18	280	-19	3		
82113 BARCELOS	0059S	06255W	40				27.8	1.8	30.8		12	87	-159	1		
82191 BELEM	0127S	04828W	10		1009.2	1009.8	27.0	.4	32.0		24	307	-59	3		
82212 FONTE BOA	0232S	06610W	56		1003.1	1011.3	27.3	.9	31.6		17	229	28	3		
82246 BELTERRA	0238S	05457W	176		992.1	1011.8	27.5	2.8	30.8		2	16	-167	0		
82280 SAO LUIZ	0232S	04418W	51		1004.9	1010.7	28.3	2.2	30.9		4	16	-239	0		
82331 MANAUS	0308S	06001W	72		1003.4	1011.5	26.4	.3	31.3		24	414	154	5		
82336 ITACOATIARA	0308S	05826W	40				26.6	1.1	30.5		21	560	234	5		
82397 FORTALEZA	0346S	03836W	26		1008.9	1012.0	28.2	.9	29.0		7	37	-92	1		
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.5	-.5	30.6		20	420	357	5		
82425 COARI	0405S	06308W	46				27.5	.5	29.6		26	300	237	4		
82445 ITAITUBA	0416S	05559W	45		1007.1	1011.2	28.3	2.1	32.6		10	206	0	2		
82533 MANICORE	0549S	06118W	50		1005.1	1010.6	26.5	-1.4	36.3		23	243	214	2		
82562 MARABA	0521S	04909W	95		988.7	1009.4	28.0	2.2	30.1		14	171	-123	1		
82571 BARRA DO CORDA	0530S	04516W	153		992.7	1010.0	27.5	2.3	29.2		5	45	-132	0		
82578 TERESINA	0505S	04249W	74		1002.6	1012.8	28.6	1.9	28.8		8	29	-219	1		
82586 QUIXERAMOBIM	0512S	03918W	212		986.4	1010.0	28.4	.7	26.4		3	7	-70	1		
82598 NATAL	0546S	03512W	45		1007.1	1012.4	27.5	1.1	29.3		5	86	33	5		
82678 FLORIANO	0646S	04301W	127		996.7	1012.4	28.5	2.4	27.1		5	48	-130	1		
82704 CRUZEIRO DO SUL	0738S	07240W	170		986.2	1002.2	26.2	-.9	29.4		22	369	295	6		
82723 LABREA	0715S	06450W	60		1002.6	1010.8			31.3		17	438	364	4		
82765 CAROLINA	0720S	04728W	193		989.6	1013.6	26.6	1.4	29.8		19	124	-159	1		
82784 BARBALHA	0719S	03918W	409		965.3	1007.0	27.1	1.6	25.0		7	84	-91	1		
82791 PATOS	0701S	03716W	249		983.6	1011.2	29.5		23.4		3	9	-125	1		
82825 PORTO VELHO	0846S	06355W	95		1000.3	1007.1	26.6	1.6	29.6		19	447	101	4		
82900 RECIFE	0803S	03455W	7		1012.1	1013.0	27.1	.5	28.1		4	84	-19	4		
82915 RIO BRANCO	0958S	06748W	160		991.7	1009.6	26.4	.9	30.1		18	348	61	4		
82983 PETROLINA	0923S	04029W	370		968.9	1009.6	29.9	3.0	20.1		0	0	-72	0		
83264 GLEBA CELESTE	1212S	05630W	415		967.1	1013.9	26.2	1.9	28.4		22	224	-93	1		
83361 CUIABA	1533S	05607W	151		991.6	1011.8	27.5	.8	29.0		16	284	75	4		
83552 CORUMBA	1905S	05730W	130		993.4	1010.8	27.4	.4	31.6		15	213	6	4		
83648 VITORIA	2019S	04020W	36		1008.3	1012.6	26.2	-.1	28.2		9	173	30	4		
83698 CAMPOS	2145S	04120W	11		1011.5	1012.9	25.9	-.3	27.9		16	412	224	6		

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.
BOLIVIA																
85041 COBIJA	1102S	06847W	235		982.0	1010.9	26.4	7.5	21.4	12.3	18	333	307	4		
85043 RIBERALTA	1100S	06607W	141		992.3	1009.1	26.8	7.9	21.1	12.0	18	295	269	4		
85104 SAN JOAQUIN	1304S	06449W	140		991.0	1007.9	27.1	8.2	21.8	12.7	19	602	576	6		
85114 MAGDALENA	1320S	06407W	140		991.7	1007.9	27.2	8.3	22.6	13.5	18	241	215	3		
85123 SANTA ANA	1346S	06526W	144		991.1	1007.4	27.1	8.2	21.5	12.4	18	265	239	3		
85141 RURRENABAQUE	1428S	06734W	204		982.9	1011.0	27.0	8.1	22.7	13.6	17	496	470	5		
85154 TRINIDAD	1449S	06455W	155		990.8	1008.5	26.6	7.7	19.7	10.6	18	336	310	5		
85196 CONCEPCION	1609S	06201W	497		953.2	1010.9	25.4	6.5	19.3	10.2	13	235	209	4		
85201 LA PAZ/ALTO	1631S	06811W	4058		629.0		8.9	-10.0	5.9	-3.2	18	176	150	4		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		959.7	1012.1	23.5	4.6	19.3	10.2	11	208	182	3		
85223 COCHABAMBA	1725S	06611W	2548		748.4	1012.2	18.2	-7	10.8	1.7	17	159	133	4		
85230 CHARANA	1735S	06936W	4054				9.9	-9.0	5.3	-3.8	17	151	125	5		
85242 ORURO	1758S	06704W	3072				12.0	-6.9	6.5	-2.6	20	183	157	5		
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		960.8	1007.5	26.3	7.4	18.5	9.4	11	103	77			
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		978.2	1010.9	26.9	8.0	19.7	10.6	15	205	179	4		
85268 ROBORE	1819S	05946W	276		979.1	1011.2	26.7	7.8	20.2	11.1	12	154	128	3		
85283 SUCRE	1901S	06518W	2904		720.1	1012.7	14.9	-4.0	9.3	.2	14	255	229	5		
85289 PUERTO SUAREZ	1859S	05749W	134		993.3	1010.0	27.7	8.8	19.5	10.4	10	108	82			
85315 CAMIRI	2000S	06332W	798		921.4	1008.7	25.2	6.3	16.8	7.7	8	91	65			
85365 YACUIBA	2157S	06339W	645		935.7	1008.0	24.8	5.9	18.1	9.0	13	179	153	3		
ANTARCTICA																
UKRAINE (ANTARCTIC)																
89063 VERNADSKY	6515S	06416W	11		990.1	991.4	2.0		5.7			34				
FEBRUARY 2007																
ASIA																
INDIA																
42619 SILCHAR	2445N	09248E	29		1010.6	1014.0	20.7	-3	18.4		8	92	77	5		
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		866.6	1500 Y					6	72	71	6	125	60
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.
ETHIOPIA 63331 GONDAR N AMERICA	1233N	03725E	1967				21.0		8.7		0	0				
JAMAICA 78397 KINGSTON/NORMAN MANLEY S AMERICA	1756N	07647W	14		1012.8	1014.4	28.0		25.3		4	28		4	222	15
BOLIVIA																
85041 COBIJA	1102S	06847W	235		981.5	1009.6	26.3	8.2	21.6	12.8	18	459	433	5		
85043 RIBERALTA	1100S	06607W	141		991.6	1007.6	26.9	8.8	21.9	13.1	16	327	301	4		
85104 SAN JOAQUIN	1304S	06449W	140		991.6	1006.7	27.1	9.0	22.1	13.3	17	366	340	5		
85114 MAGDALENA	1320S	06407W	140		991.8	1008.5	27.2	9.1	22.0	13.2	16	267	241	4		
85123 SANTA ANA	1346S	06526W	144		991.3	1007.9	27.6	9.5	21.5	12.7	10	147	121			
85141 RURRENABAQUE	1428S	06734W	204		983.1	1005.9	26.9	8.8	22.4	13.6	11	112	86			
85154 TRINIDAD	1449S	06455W	155		990.8	1009.3	27.3	9.2	20.7	11.9	6	33	7			
85196 CONCEPCION	1609S	06201W	497		953.5	1009.9	25.6	7.5	19.4	10.6	11	108	82			
85201 LA PAZ/ALTO	1631S	06811W	4058		629.5		9.4	-8.7	5.7	-3.1	8	65	39			
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		963.3	1009.8	26.0	7.9	19.7	10.9	10	99	73			
85223 COCHABAMBA	1725S	06611W	2548		748.6	1012.2	19.7	1.6	10.5	1.7	10	67	41			
85230 CHARANA	1735S	06936W	4054				10.5	-7.6	5.4	-3.4	13	77	51	3		
85242 ORURO	1758S	06704W	3072				12.4	-5.7	5.9	-2.9	11	44	18			
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		960.6	1007.6	26.7	8.6	18.4	9.6	7	111	85	3		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		977.9	1010.0	27.4	9.3	19.8	11.0	10	119	93			
85268 ROBORE	1819S	05946W	276		978.5	1011.4	26.9	8.8	19.9	11.1	5	81	55			
85283 SUCRE	1901S	06518W	2904		720.2	1013.3	15.5	-2.6	10.2	1.4	4	36	10			
85289 PUERTO SUAREZ	1859S	05749W	134		991.5	1006.8	28.2	10.1	19.9	11.1	9	88	62			
85315 CAMIRI	2000S	06332W	798		921.3	1009.2	24.8	6.7	16.5	7.7	11	151	125	4		
85365 YACUIBA	2157S	06339W	645		936.1	1008.2	24.7	6.6	17.6	8.8	6	205	179	3		

UPPER AIR

MARCH 2007

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 MAR 2007 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 MAR 2007 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 MAR 2007 6717N 01427E OB 3									
030	23035	4	-64.7	27.8	6	90	263	39	030	22793	0	-69.2	24.4	0	86	279	39	030	23240	0	-63.8	27.1	0	85	277	30	
050	19882	2	-63.0	27.8	2	91	261	31	050	19720	0	-67.9	24.5	0	87	279	34	050	20083	0	-61.9	27.9	0	87	274	25	
100	15576	1	-58.6	29.1	1	91	255	23	100	15501	0	-62.2	27.1	0	91	273	24	100	15754	0	-57.5	29.6	0	88	271	19	
150	13018	1	-56.4	29.3	1	88	251	19	150	12975	0	-59.0	27.5	0	91	269	19	150	13183	0	-56.0	28.8	0	91	268	18	
200	11192	1	-56.7	24.2	1	82	249	18	200	11170	0	-59.3	21.7	0	90	268	18	200	11359	0	-57.6	21.5	0	86	264	18	
300	8629	1	-54.1	13.1	1	63	242	16	300	8613	0	-55.5	11.1	0	75	264	16	300	8793	0	-53.4	10.7	0	77	262	18	
500	5201	1	-32.2	8.9	1	59	230	11	500	5206	0	-32.9	9.4	0	74	259	12	500	5338	0	-29.4	11.8	0	77	260	13	
700	2749	1	-16.5	8.1	1	46	224	6	700	2756	0	-16.5	8.7	0	72	261	9	700	2856	0	-13.3	9.2	0	81	256	11	
850	1266	1	-8.7	4.2	1	15	216	2	850	1271	0	-8.0	4.9	0	55	263	6	850	1350	0	-4.6	5.4	0	82	243	9	
998	* 9		-1.4	2.3					997	* 18		-1.8	2.0						1003	* 33		2.9	5.3				
EUROPE - NORWAY ORLAND III 01241 MAR 2007 6342N 00936E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 MAR 2007 5852N 00540E OB 3									EUROPE - SWEDEN TIMRA/MIDLANDA 02365 MAR 2007 6231N 01727E OB 3									
030	23373	2	-61.1	29.4	6	81	273	23	030	23527	0	-59.4	29.1	0	87	282	14	030									
050	20197	0	-59.8	30.2	1	86	273	19	050	20314	0	-57.2	30.2	0	86	278	10	050	20190	9	-60.1	27.2	9	81	277	18	
100	15835	0	-56.5	31.4	0	87	271	14	100	15918	0	-55.7	30.6	0	76	270	9	100	15846	2	-57.0	28.5	2	84	272	12	
150	13256	0	-55.2	30.6	0	88	267	13	150	13333	0	-56.3	28.3	0	63	267	9	150	13271	1	-56.3	27.5	1	87	269	12	
200	11428	0	-57.7	21.4	0	78	266	14	200	11514	0	-58.4	20.1	0	57	266	11	200	11452	1	-58.9	19.1	1	80	265	13	
300	8859	0	-52.4	11.1	0	67	263	15	300	8941	0	-50.9	12.3	0	46	256	11	300	8891	1	-52.4	12.4	1	74	267	14	
500	5390	0	-27.8	11.2	0	70	256	12	500	5440	0	-26.4	12.7	0	53	256	10	500	5412	1	-27.3	12.6	1	74	258	10	
700	2888	0	-11.4	10.2	0	73	257	9	700	2930	0	-9.9	11.3	0	49	245	7	700	2906	1	-10.9	12.5	1	69	250	7	
850	1373	0	-2.4	8.4	0	69	249	7	850	1408	0	-1.2	7.3	0	51	215	6	850	1389	1	-2.5	8.9	1	52	262	5	
1007	* 10		5.0	5.2					1007	* 37		6.5	4.2						1013	* 8		1.1	4.0				
EUROPE - FINLAND JOKIOINEN 02963 MAR 2007 6049N 02330E OB 3									EUROPE - UNITED KINGDOM LERWICK 03005 MAR 2007 6008N 00111W OB 3									EUROPE - IRELAND VALENTIA OBSERVATORY 03953 MAR 2007 5156N 01015W OB 3									
030	23636	23	-60.2	28.0	9	94	298	12	030	23501	0	-59.4	29.3	0	87	274	16	030	23638	0	-57.5	30.4	0	46	289	4	
050	20254	0	-59.4	28.1	0	85	287	14	050	20287	0	-58.0	30.1	0	91	274	13	050	20410	0	-57.3	30.6	0	51	293	4	
100	15880	0	-56.7	28.9	0	81	277	11	100	15894	0	-55.6	30.6	0	82	273	11	100	16034	0	-57.6	30.1	0	73	294	10	
150	13307	0	-56.5	27.3	0	80	272	11	150	13304	0	-54.9	29.5	0	72	270	12	150	13470	0	-56.8	27.8	0	72	294	14	
200	11492	0	-59.0	18.3	0	74	273	12	200	11474	0	-57.4	21.6	0	60	267	14	200	11653	0	-58.3	20.4	0	68	300	18	
300	8932	0	-51.9	12.1	0	65	275	14	300	8899	0	-51.3	11.9	0	48	260	14	300	9065	0	-49.0	13.7	0	63	299	18	
500	5443	0	-26.8	14.4	0	70	272	10	500	5406	0	-26.8	12.2	0	55	245	11	500	5530	0	-24.2	14.6	0	60	290	13	
700	2931	0	-9.9	12.6	0	64	260	7	700	2895	0	-10.1	12.0	0	60	242	10	700	2995	0	-7.9	16.0	0	59	280	10	
850	1409	0	-1.4	9.8	0	51	248	5	850	1375	0	-1.9	7.3	0	56	243	8	850	1464	0	-8	4.6	0	56	278	7	
1000	* 104		2.7	2.7					998	* 84		5.9	2.7						1014	* 30		8.8	4.0				

UPPER AIR

MARCH 2007

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 - ICELAND KEFLAVIKURFLUGVOLLUR 04018 MAR 2007 6358N 02236W OB 3									EUROPE - GREENLAND AASIAAT (EGEDESMINDE) 04220 MAR 2007 6842N 05251W OB 3									EUROPE - GREENLAND NARSARSUAQ 04270 MAR 2007 6109N 04526W OB 3								
030	23307	1	-60.1	28.6	1	92	264	27	030	23034	0	-57.7	27.0	0	87	267	26	030	23408	0	-56.7	31.1	0	89	261	22
050	20114	0	-58.2	29.1	0	93	259	24	050	19800	0	-58.8	26.3	0	90	258	23	050	20146	0	-55.2	31.1	0	90	251	21
100	15713	0	-54.2	30.5	0	89	250	19	100	15432	0	-57.6	26.4	0	90	246	18	100	15696	0	-52.6	31.3	0	86	246	20
150	13106	0	-53.0	30.1	0	85	246	17	150	12864	0	-56.1	25.9	0	82	239	15	150	13076	0	-52.4	30.6	0	85	243	18
200	11254	0	-53.6	27.2	0	79	242	18	200	11037	0	-56.6	23.0	0	76	234	13	200	11217	0	-52.4	28.4	0	75	242	15
300	8653	0	-52.2	14.1	0	61	233	16	300	8472	0	-56.0	11.8	0	61	227	12	300	8600	0	-51.6	16.6	0	51	249	14
500	5201	0	-30.3	9.6	0	56	216	11	500	5096	0	-36.9	8.5	0	44	205	7	500	5164	0	-33.1	11.5	0	49	262	9
700	2726	0	-14.0	8.0	0	56	211	8	700	2702	0	-23.4	7.3	0	43	195	4	700	2726	0	-18.5	12.1	0	29	264	4
850	1223	0	-5.5	2.9	0	51	196	7	850	1261	0	-16.5	6.4	0	42	174	3	850	1258	0	-11.2	8.5	0	22	164	1
986	* 54		2.0	2.7					998	* 43		-11.3	3.0					999	* 5		-5.8	6.5				
EUROPE - GREENLAND DANMARKSHAVN 04320 MAR 2007 7646N 01840W OB 3									EUROPE - GREENLAND TASIILAQ (AMMASSALIK) 04360 MAR 2007 6536N 03738W OB 3									EUROPE - DENMARK AND FAROE ISLANDS TORSHAVN 06011 MAR 2007 6201N 00646W OB 3								
030	22666	0	-66.0	24.0	0	79	266	28	030	23273	1	-58.8	25.7	3	93	261	31	030	23433	5	-59.9	25.8	5	89	268	20
050	19573	0	-67.2	23.2	0	85	259	27	050	20040	0	-57.3	26.2	1	92	252	26	050	20231	4	-57.8	26.7	4	91	269	17
100	15356	0	-62.9	24.7	0	88	247	21	100	15629	0	-54.7	26.7	1	90	247	21	100	15842	3	-55.3	27.2	3	85	265	15
150	12842	0	-59.9	24.6	0	88	243	16	150	13026	0	-53.2	26.3	1	85	240	18	150	13247	3	-54.6	26.0	3	81	266	16
200	11038	0	-59.4	20.6	0	84	237	15	200	11176	0	-53.9	23.6	1	73	236	15	200	11420	2	-56.5	20.5	2	75	267	19
300	8499	0	-56.9	11.0	0	68	240	12	300	8584	0	-53.5	12.0	1	54	229	12	300	8844	0	-51.1	12.5	0	61	259	18
500	5126	0	-36.6	9.2	0	52	233	7	500	5158	0	-32.9	8.5	1	29	198	4	500	5353	0	-27.3	12.8	0	59	247	13
700	2719	0	-21.8	7.7	0	32	254	3	700	2716	0	-18.1	5.3	1	37	115	5	700	2849	0	-11.0	12.1	0	60	237	10
850	1275	0	-17.0	7.7	0	32	289	3	850	1244	0	-10.1	5.5	1	55	69	6	850	1336	0	-3.4	4.7	0	56	236	8
1007	* 12		-21.3	4.5					991	* 52		-5.3	3.7					997	* 61		5.5	3.7				
EUROPE - NETHERLANDS DE BILT 06260 MAR 2007 5206N 00511E OB 1									EUROPE - SWITZERLAND & LIECHTENSTEIN PAYERNE 06610 MAR 2007 4649N 00657E OB 3									EUROPE - FRANCE NANCY-ESSEY 07180 MAR 2007 4841N 00613E OB 3								
030	23618		-57.6	28.8	9	37	329	3	030	23650	1	-57.6		2	48	293	3	030								
050	20395	13	-56.4	30.4	9	58	279	4	050	20413	0	-57.3		1	63	293	4	050	20429	3	-56.4		4	67	289	4
100	15993	2	-56.0	30.0	2	50	293	5	100	16023	0	-56.6		0	69	287	7	100	16020	0	-55.8		1	61	295	6
150	13411	2	-55.9	28.3	2	43	292	6	150	13443	0	-55.7		0	59	290	7	150	13433	0	-55.8		1	48	289	7
200	11592	2	-58.0	21.7	2	24	292	5	200	11620	0	-58.1	8.8	0	38	293	7	200	11612	0	-57.5		1	24	278	5
300	9014	2	-50.8	13.9	2	18	275	4	300	9043	0	-51.3	8.8	0	22	283	5	300	9030	0	-51.1		1	22	255	6
500	5508	1	-25.3	12.9	1	19	264	3	500	5536	0	-24.7	10.3	0	27	292	4	500	5523	0	-25.0	14.8	1	28	262	5
700	2978	1	-8.3	11.2	1	17	266	2	700	3004	0	-7.9	9.6	0	30	258	3	700	2992	0	-8.1	11.9	1	30	279	4
850	1449	1	-4	6.5	1	28	279	3	850	1469	0	.9	6.4	0	30	244	2	850	1459	1	-.4	5.8	2	41	266	4
1015	* 4		8.0	4.0					959	* 491		5.7	4.2					991	* 212		9.4	5.5				

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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 - FRANCE BORDEAUX MERIGNAC 07510 MAR 2007 4450N 00041W OB 3									EUROPE - FRANCE NIMES-COURBESSAC 07645 MAR 2007 4352N 00424E OB 3									EUROPE - FRANCE AJACCIO 07761 MAR 2007 4155N 00848E OB 3															
030	23655	6	-57.6	31.2	6	42	299	3	030	20441	0	-57.1			1	60	283	5	030	20467	6	-57.9											
050	20441	4	-57.9	30.6	4	56	284	4	050	16062	0	-56.5			1	83	289	10	050	16092	1	-57.2								7	77	266	10
100	16077	4	-57.5	30.7	4	76	304	11	100	13483	0	-55.2			1	79	293	12	100	13512	1	-54.9								4	70	273	11
150	13508	4	-56.6	28.3	4	77	319	13	150	11658	1	-57.1			1	59	295	10	150	11686	1	-56.6								4	52	263	8
200	11693	4	-58.3	19.3	4	72	326	18	200	9068	0	-49.9			1	43	295	9	200	9089	2	-50.1								2	24	257	5
300	9108	4	-49.3	13.5	4	66	332	19	300	5547	0	-24.4	13.6		1	44	312	6	300	5568	1	-23.0	13.3							1	42	282	5
500	5580	4	-23.6	10.4	4	60	317	11	500	3009	0	-7.2	10.7		1	43	334	5	500	3014	1	-5.8	10.3							2	33	308	4
700	3037	4	-7.0	13.7	4	59	316	7	700	1469	0	2.3	9.0		1	55	344	6	700	1467	1	3.1	5.3							1	23	310	2
850	1499	4	1.3	7.3	4	56	313	6	850	* 61		8.2	2.7						850	* 9		14.7	6.6										
1015	* 61		8.2	2.7					1015	* 62		14.8	12.1						1015	* 9		14.7	6.6										
EUROPE - SPAIN LA CORUNA 08001 MAR 2007 4322N 00825W OB 3									EUROPE - SPAIN SANTANDER 08023 MAR 2007 4329N 00348W OB 3									EUROPE - SPAIN MADRID/BARAJAS 08221 MAR 2007 4030N 00335W OB 3															
030	23654	28	-57.7	30.1	9	33	254	2	030						9	15	48	1	030	23664	1	-56.8	30.6			1	32	254	3				
050	20451	19	-59.5	29.3	9	48	266	3	050	20454	7	-59.1			8	39	243	2	050	20450	1	-59.8	29.1			1	53	269	4				
100	16133	11	-60.4	27.6	9	69	300	5	100	16121	6	-59.5			8	69	280	5	100	16139	1	-60.1	28.7			1	78	289	12				
150	13596	10	-58.9	24.3	9	76	307	8	150	13623	6	-58.0			6	79	302	7	150	13598	1	-58.5	25.7			1	85	305	18				
200	11804	9	-60.5	15.5	9	69	316	11	200	11787	4	-59.4			6	72	314	9	200	11794	1	-58.8	17.6			1	80	320	22				
300	9218	6	-47.0	12.4	9	73	319	11	300	9194	0	-48.3	14.7		4	62	313	7	300	9205	1	-47.9	11.5			1	68	328	19				
500	5641	3	-20.8	14.9	7	63	316	7	500	5658	0	-23.5	14.1		1	62	309	6	500	5638	1	-21.3	17.0			1	62	326	11				
700	3074	3	-5.0	14.8	7	53	314	4	700	3094	0	-5.1	15.1		2	68	314	5	700	3073	1	-4.9	14.8			1	56	335	7				
850	1525	3	3.2	9.7	8	36	303	2	850	1534	0	2.2	12.7		1	56	304	3	850	1521	1	4.1	8.9			1	48	329	4				
1015	* 67		12.2	5.1					1015	* 59		11.5	3.3						1015	* 633		10.5	10.0										
EUROPE - SPAIN MURCIA 08430 MAR 2007 3800N 00110W OB 3									EUROPE - GIBRALTAR GIBRALTAR 08495 MAR 2007 3609N 00521W OB 3									EUROPE - PORTUGAL LISBOA/GAGO COUTINHO 08579 MAR 2007 3846N 00908W OB 3															
030	23698	26	-56.6	31.8	9	57	253	3	030	23688	1	-56.4	31.9		1	59	249	5	030	23655	9	-57.1	31.5			9	26	230	1				
050	20484	8	-59.6	30.4	9	59	261	3	050	20474	1	-60.2	30.2		1	54	260	5	050	20457	6	-60.4	30.7			6	48	281	2				
100	16177	3	-60.6	30.3	3	87	281	8	100	16199	1	-62.6	28.7		1	87	278	16	100	16187	6	-62.9	29.9			7	86	297	7				
150	13629	2	-57.1	28.4	2	85	290	9	150	13680	0	-59.5	26.3		1	85	285	20	150	13679	6	-62.0	25.0			7	83	307	9				
200	11812	2	-57.1	23.3	3	82	304	10	200	11879	0	-59.0	18.1		1	78	300	19	200	11895	4	-61.4	15.7			4	76	313	10				
300	9208	2	-47.6	14.4	2	76	322	9	300	9279	0	-46.1	14.7		0	77	320	17	300	9296	3	-46.0	14.2			5	65	329	8				
500	5638	2	-20.9	21.4	2	75	323	6	500	5688	0	-19.2	18.8		0	75	320	11	500	5690	2	-19.0	20.2			2	64	324	6				
700	3072	2	-4.6	16.7	2	66	326	4	700	3098	0	-1.8	22.7		0	62	321	7	700	3102	2	-1.9	25.7			2	55	337	4				
850	1516	2	5.3	11.9	2	66	329	3	850	1530	0	6.1	15.8		0	24	344	2	850	1538	2	5.4	16.2			2	53	352	3				
1012	* 62		14.9	9.7					1012	* 4		15.4	6.3						1011	* 105		15.4	8.1										

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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 - GERMANY SCHLESWIG 10035 MAR 2007 5432N 00933E OB 3									EUROPE - GERMANY GREIFSWALD 10184 MAR 2007 5406N 01324E OB 3									EUROPE - GERMANY EMDEN-FLUGPLATZ 10200 MAR 2007 5323N 00714E OB									
030	23540	0	-58.4	29.4	1	71	283	8	030	23580	0	-58.5	30.1	0	71	286	8	030	23596	0	-58.0	29.1	0	68	280	6	
050	20318	0	-57.1	29.8	0	57	282	5	050	20359	0	-57.1	30.7	0	64	286	5	050	20366	0	-56.9	29.4	0	59	285	5	
100	15926	0	-56.0	29.8	0	46	271	5	100	15964	0	-56.3	30.7	0	45	274	5	100	15969	0	-56.1	29.2	0	47	287	5	
150	13349	0	-56.4	27.9	0	36	265	5	150	13387	0	-56.7	28.1	0	36	269	5	150	13389	0	-56.2	27.2	0	38	281	5	
200	11538	0	-58.8	19.7	0	27	253	6	200	11574	0	-59.5	18.8	0	26	261	5	200	11573	0	-58.5	20.2	0	21	271	4	
300	8976	0	-51.6	11.3	0	22	250	6	300	9009	0	-51.2	11.3	0	22	229	5	300	8998	0	-51.2	11.9	0	21	253	5	
500	5477	0	-25.8	13.5	0	21	250	4	500	5499	0	-25.3	13.2	0	19	228	3	500	5494	0	-25.5	12.7	0	21	271	4	
700	2955	0	-9.3	13.3	0	21	249	3	700	2971	0	-8.7	12.6	0	20	230	3	700	2969	0	-8.8	11.3	0	20	262	3	
850	1430	0	-1.2	7.3	0	23	250	3	850	1442	0	-4	8.6	0	22	235	3	850	1439	0	-5	6.9	0	25	263	3	
1008	* 48		6.7	3.2					1014	* 6		7.0	3.4						1015	* 5		7.6	3.3				
EUROPE - GERMANY BERGEN 10238 MAR 2007 5249N 00956E OB									EUROPE - GERMANY LINDENBERG 10393 MAR 2007 5213N 01407E OB 3									EUROPE - GERMANY ESSEN-BREDENEY 10410 MAR 2007 5124N 00658E OB 3									
030	23600	0	-57.7	31.3	0	59	286	6	030	23586	0	-58.3	27.7	0	57	292	5	030	23617	0	-57.4	31.1	0	49	288	4	
050	20374	0	-56.4	31.7	0	54	291	4	050	20361	0	-57.1	28.2	0	49	274	4	050	20384	0	-56.8	31.3	0	63	288	4	
100	15973	0	-56.2	31.0	0	41	272	4	100	15971	0	-56.3	28.3	0	39	264	4	100	15984	0	-55.9	31.4	0	50	291	5	
150	13393	0	-56.3	28.6	0	31	268	4	150	13394	0	-56.7	25.9	0	36	259	5	150	13405	0	-56.4	28.7	0	39	289	5	
200	11578	0	-58.8	20.6	0	24	260	5	200	11583	0	-59.5	18.2	0	24	252	5	200	11587	0	-58.3	21.0	0	20	279	4	
300	9004	0	-51.3	11.6	0	19	240	5	300	9017	0	-51.3	10.7	0	23	219	6	300	9012	0	-51.1	13.0	0	17	260	4	
500	5497	0	-25.3	13.5	0	21	254	4	500	5506	0	-25.3	11.7	0	24	244	4	500	5507	0	-25.3	13.6	0	28	270	5	
700	2970	0	-8.7	11.3	0	24	255	3	700	2977	0	-8.5	13.3	0	23	243	3	700	2978	0	-8.6	11.4	0	29	270	4	
850	1442	0	-7	6.4	0	28	257	4	850	1448	0	-8	7.3	0	27	236	3	850	1449	0	-6	7.2	0	28	261	3	
1007	* 77		7.0	4.5					1002	* 115		7.8	5.7						998	* 153		7.8	4.8				
EUROPE - GERMANY MEININGEN 10548 MAR 2007 5034N 01023E OB 3									EUROPE - GERMANY STUTTGART/SCHNARRENBERG 10739 MAR 2007 4850N 00912E OB 3									EUROPE - GERMANY MUENCHEN-OBERSCHLEIBSHEIM 10868 MAR 2007 4815N 01133E OB 3									
030	23605	0	-57.6	29.4	0	48	303	4	030	23618	0	-57.4	30.7	0	51	304	4	030	23621	1	-57.9	30.4	1	48	317	3	
050	20376	0	-56.8	29.7	0	53	285	4	050	20390	0	-57.0	31.0	0	58	277	4	050	20394	1	-57.1	30.4	1	58	298	4	
100	15980	0	-56.2	29.7	0	46	282	5	100	15998	0	-56.4	31.1	0	54	286	6	100	16004	1	-56.3	30.4	1	56	284	6	
150	13401	0	-56.4	27.6	0	30	279	4	150	13418	0	-56.1	29.7	0	42	284	6	150	13424	1	-56.4	28.2	1	45	267	6	
200	11585	0	-59.0	19.5	0	20	256	4	200	11598	0	-58.4	21.7	0	21	278	4	200	11607	1	-58.6	20.4	1	28	268	5	
300	9016	0	-51.5	11.1	0	14	241	4	300	9028	0	-51.8	10.9	0	13	238	4	300	9036	1	-51.4	10.3	1	21	242	5	
500	5508	0	-25.1	12.2	0	22	261	4	500	5522	0	-25.2	11.9	0	27	271	5	500	5525	1	-25.0	11.8	1	30	261	5	
700	2978	0	-8.5	12.5	0	26	257	3	700	2990	0	-8.2	12.1	0	36	272	4	700	2992	1	-8.3	11.0	1	44	258	5	
850	1449	0	-8	4.6	0	30	248	3	850	1459	0	.1	5.6	0	37	258	4	850	1459	1	.7	5.8	1	46	260	4	
962	* 453		5.6	4.3					978	* 315		7.3	5.5						958	* 489		6.9	5.0				

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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 - AUSTRIA WIEN/HOHE WARTE 11035 MAR 2007 4815N 01622E OB 3									EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 MAR 2007 5001N 01427E OB 3									EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 MAR 2007 4902N 02019E OB 3											
030	23619	5	-58.1		5	54	310	4	030	23619		-57.6	30.7				51	310	9	030	23600	0	-58.0	30.0	0	57	308	5	
050	20396	5	-57.1		5	55	284	3	050	20388		-56.8	31.0				50	297	7	050	20378	0	-57.3	30.0	0	61	293	4	
100	16011	5	-56.3		5	48	265	5	100	15994		-56.1	30.8				37	270	11	100	15994	0	-56.5	30.0	0	47	274	5	
150	13434	5	-56.6		5	46	274	7	150	13415		-56.4	27.7				33	269	14	150	13418	0	-56.7	28.0	0	31	266	4	
200	11623	5	-59.2		5	29	262	6	200	11603		-59.2	19.0				19	239	19	200	11609	0	-60.0	17.2	0	15	268	3	
300	9058	5	-51.1		5	17	221	4	300	9036		-51.3	9.8				15	217	24	300	9048	0	-51.2	10.0	0	14	249	3	
500	5536	0	-23.8	11.3	0	24	241	4	500	5521		-24.6	12.6				20	245	15	500	5530	0	-24.0	10.6	0	11	258	2	
700	2996	0	-7.6	11.8	0	30	285	4	700	2988		-8.3	11.4				20	268	12	700	2991	0	-7.6	8.6	0	20	233	2	
850	1462	0	.5	6.0	0	40	296	5	850	1458		-1	6.1				29	270	10	850	1457	0	.2	4.5	0	15	278	1	
992	* 200		8.6	5.4					980	* 303		7.2	5.9								933	* 703		4.8	6.5				
EUROPE - POLAND LEBA 12120 MAR 2007 5445N 01732E OB 3									EUROPE - POLAND LEGIONOWO 12374 MAR 2007 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 MAR 2007 5107N 01653E OB 3											
030	23561	0	-58.7	28.2	0	76	291	9	030	23579	0	-58.7	28.5	0	61	295	6	030	23597	0	-58.3	30.7	0	59	299	6			
050	20345	0	-57.4	28.8	0	68	281	6	050	20361	0	-57.5	28.9	0	57	298	5	050	20373	0	-57.0	31.1	0	54	300	4			
100	15957	0	-56.2	28.9	0	47	268	5	100	15975	0	-56.4	28.8	0	42	278	4	100	15981	0	-56.5	31.0	0	40	272	4			
150	13380	0	-56.3	27.0	0	43	259	6	150	13400	0	-56.7	26.6	0	28	268	4	150	13405	0	-56.7	29.1	0	28	272	4			
200	11569	0	-59.7	17.7	0	35	267	7	200	11592	0	-60.5	15.9	0	22	263	5	200	11594	0	-60.1	18.8	0	21	250	4			
300	9010	0	-51.1	10.9	0	29	243	7	300	9036	0	-51.1	10.0	0	15	252	4	300	9033	0	-51.2	10.4	0	13	221	3			
500	5499	0	-25.1	12.6	0	25	234	4	500	5520	0	-24.5	13.4	0	16	226	3	500	5518	0	-24.3	14.9	0	18	247	3			
700	2970	0	-8.4	12.5	0	27	248	4	700	2986	0	-8.1	13.2	0	19	215	3	700	2984	0	-8.1	13.1	0	15	252	2			
850	1440	0	-1	9.3	0	30	252	4	850	1455	0	.0	8.2	0	22	232	2	850	1454	0	-.4	7.8	0	17	263	2			
1015	* 6		6.5	4.0					1005	* 96		7.7	6.2							1001	* 122		7.0	5.5					
EUROPE - HUNGARY BUDAPEST/PESTSZENTLORINC 12843 MAR 2007 4726N 01911E OB 3									EUROPE - HUNGARY SZEGED 12982 MAR 2007 4615N 02006E OB									EUROPE - SERBIA AND MONTENEGRO BEOGRAD/KOSUTNJAK 13275 MAR 2007 4446N 02025E OB 1											
030	23643	5	-57.4		7	58	294	5	030	23639	0	-57.9			4	61	280	6	030										
050	20407	3	-57.3		4	58	289	4	050	20414	0	-57.5			1	51	280	4	050	20395	3	-57.6		3	71	282	6		
100	16020	2	-56.2		2	47	271	6	100	16030	0	-56.3			2	58	264	7	100	16026	3	-57.0		3	71	277	9		
150	13442	1	-56.4		1	42	262	6	150	13452	0	-56.2			1	55	244	8	150	13447	2	-56.8		3	64	268	10		
200	11628	1	-59.2		2	21	254	4	200	11638	0	-59.3			4	22	258	5	200	11638	0	-59.3		1	44	284	8		
300	9062	1	-51.0	9.0	3	17	234	4	300	9071	0	-50.8	8.9	4	22	246	5	300	9071	0	-50.6		1	26	287	6			
500	5541	1	-23.9	10.2	2	17	229	3	500	5547	0	-23.9	10.9	0	34	252	5	500	5546	0	-23.4	13.3	1	30	273	4			
700	3001	0	-7.4	9.4	0	16	227	2	700	3004	0	-7.2	9.9	0	13	226	1	700	3000	0	-6.7	10.0	1	29	285	3			
850	1464	0	1.1	5.6	0	7	195	1	850	1466	0	1.4	5.1	3	10	172	1	850	1460	0	2.0	6.3	1	12	265	1			
999	* 139		9.5	7.1					1006	* 83		6.1	3.7						981	* 203		7.9	6.4						

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		
EUROPE - ROMANIA CLUJ-NAPOCA 15120 MAR 2007 4647N 02334E OB 1									EUROPE - BULGARIA SOFIA (OBSERV.) 15614 MAR 2007 4239N 02323E OB 0									EUROPE - ITALY UDINE/CAMPOFORMIDO 16044 MAR 2007 4602N 01311E OB										
030									030	23640	5	-57.0	28.7		5	65	282	10	030	23637	0	-57.8	27.6		0	49	303	4
050	20388	7	-57.9	31.5	7	70	293	5	050	20406	1	-58.1	28.3		1	77	267	7	050	20409	0	-57.0	27.8		0	57	287	5
100	16012	0	-56.8	30.9	1	56	276	6	100	16049	0	-57.4	28.8		0	83	275	12	100	16019	0	-56.1	27.5		0	65	273	7
150	13438	0	-56.9	29.1	1	41	265	6	150	13479	0	-56.8	28.2		0	82	267	14	150	13438	0	-55.9	25.8		0	65	271	8
200	11629	0	-59.8	19.2	1	15	271	3	200	11664	0	-58.6	20.2		0	61	272	12	200	11622	0	-58.8	18.2		0	42	262	7
300	9066	0	-51.1	9.6	1	10	264	2	300	9088	0	-50.0	13.0		0	37	279	8	300	9049	0	-51.4	10.4		0	18	242	4
500	5540	0	-23.7	11.2	1	14	282	2	500	5557	0	-23.0	11.6		0	45	267	7	500	5535	0	-24.1	11.9		0	30	261	4
700	2997	0	-7.6	8.1	1	5	306	0	700	3009	0	-6.7	12.2		0	33	277	3	700	2996	0	-7.3	9.0		0	11	186	1
850	1461	0	1.2	5.2	1	16	157	1	850	1469	0	2.0	6.0		0	14	210	1	850	1457	0	2.3	7.3		0	40	81	3
967	* 414		4.9	4.9					947	* 595		11.2	11.0						1003	* 94		11.4	8.4					
EUROPE - ITALY MILANO/LINATE 16080 MAR 2007 4526N 00917E OB 3									EUROPE - ITALY PRATICA DI MARE 16245 MAR 2007 4139N 01227E OB 3									EUROPE - ITALY BRINDISI 16320 MAR 2007 4039N 01757E OB 3										
030	23627	3	-57.6	28.6	4	57	289	4	030	23659	9	-57.4	28.5		9	77	273	9	030	23690					6	62	276	5
050	20411	0	-57.0	28.2	1	61	296	5	050	20440	5	-58.1	28.2		8	77	271	8	050	20454					2	83	277	7
100	16024	0	-56.2	27.8	0	81	285	9	100	16072	2	-57.1	28.0		5	92	275	13	100	16095					0	87	268	13
150	13443	0	-55.9	26.0	0	75	284	9	150	13497	0	-55.2	27.1		3	91	272	14	150	13521					0	90	267	18
200	11622	0	-58.2	18.5	0	50	284	7	200	11671	0	-57.1	20.2		3	76	272	13	200	11699					0	76	266	14
300	9044	0	-50.9	9.9	0	26	264	5	300	9084	0	-50.0	12.4		3	52	262	10	300	9115					0	43	254	8
500	5531	0	-24.4	12.2	0	14	309	2	500	5557	0	-23.3	11.3		2	46	252	5	500	5576					0	42	248	6
700	2993	0	-7.1	7.7	0	16	58	1	700	3005	0	-5.4	10.1		1	50	264	4	700	3016					0	42	254	4
850	1451	0	3.1	7.8	0	40	74	2	850	1455	0	3.9	5.2		1	33	260	2	850	1462					0	33	217	3
1001	* 103		9.5	4.2					1009	* 21		10.5	3.4						1014	* 10		11.8	2.8					
EUROPE - ITALY TRAPANI BIRGI 16429 MAR 2007 3755N 01230E OB 3									EUROPE - ITALY CAGLIARI ELMAS 16560 MAR 2007 3914N 00903E OB /									EUROPE - TURKEY SAMSUN 17030 MAR 2007 4117N 03618E OB 3										
030	23688	2	-56.3	31.9	3	63	273	6	030	23682	1	-56.6	28.7		2	57	270	6	030	23604	4	-58.2	30.2		4	78	284	8
050	20467	0	-59.4	30.6	2	75	275	6	050	20456	0	-58.7	27.9		0	76	269	6	050	20390	1	-59.2	28.9		1	87	276	10
100	16139	0	-58.8	30.8	0	96	265	19	100	16119	0	-58.2	27.5		0	93	270	16	100	16049	0	-58.0	29.4		0	96	277	15
150	13572	0	-55.3	30.2	0	95	268	23	150	13542	0	-55.2	27.1		0	92	272	19	150	13480	0	-56.1	28.6		0	94	277	18
200	11740	0	-55.3	25.4	0	89	267	21	200	11709	0	-55.6	22.8		0	86	271	18	200	11655	0	-56.9	21.5		0	86	286	18
300	9132	0	-48.8	12.9	0	67	265	14	300	9110	0	-49.7	11.9		0	58	270	12	300	9068	0	-50.4	11.9		0	65	294	13
500	5586	0	-22.3	12.2	0	61	272	8	500	5575	0	-22.8	12.0		0	59	274	7	500	5544	0	-23.7	12.6		0	60	287	7
700	3026	0	-4.7	10.2	0	55	272	6	700	3019	0	-5.2	12.4		0	56	287	6	700	3003	0	-7.4	11.6		0	52	280	5
850	1471	0	4.8	7.4	0	47	281	5	850	1468	0	4.1	6.5		0	51	305	5	850	1466	0	1.4	7.2		0	55	282	4
1014	* 9		13.6	3.6					1015	* 5		13.3	5.1						1017	* 4		7.1	2.8					

UPPER AIR

MARCH 2007

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 - TURKEY ISTANBUL/GOZTEPE 17062 MAR 2007 4058N 02905E OB 3									EUROPE - TURKEY ANKARA/CENTRAL 17130 MAR 2007 3957N 03253E OB 3									EUROPE - TURKEY IZMIR/GUZELYALI 17220 MAR 2007 3826N 02710E OB 3									
030	23622	4	-57.8	30.3	4	80	283	9	030	23628	0	-57.9	28.5	0	83	283	9	030	23653	1	-57.2	30.2	2	84	279	9	
050	20408	1	-58.6	30.0	1	83	278	8	050	20418	0	-59.1	27.7	0	88	273	10	050	20441	1	-59.3	28.6	2	83	273	8	
100	16065	0	-58.4	29.3	0	89	273	16	100	16082	0	-58.9	27.1	0	95	275	20	100	16121	1	-59.7	27.9	2	94	267	21	
150	13504	0	-56.1	28.3	0	87	276	18	150	13523	0	-56.4	26.8	0	92	278	21	150	13571	0	-56.2	28.2	1	93	275	26	
200	11683	0	-57.7	20.1	0	77	278	18	200	11697	0	-57.0	20.5	0	88	280	22	200	11745	0	-56.9	20.7	1	86	272	26	
300	9097	0	-49.5	12.6	0	58	288	12	300	9104	0	-49.3	11.0	0	64	287	13	300	9145	0	-48.3	12.0	1	67	282	18	
500	5561	0	-22.8	12.1	0	50	299	8	500	5565	0	-23.1	12.3	0	54	283	7	500	5593	0	-21.8	13.6	1	56	283	8	
700	3010	0	-6.2	13.4	0	49	280	6	700	3016	0	-6.7	10.1	0	54	293	6	700	3029	0	-4.2	13.4	0	38	270	5	
850	1465	0	2.4	9.4	2	10	256	1	850	1474	0	2.4	6.8	0	30	270	2	850	1472	0	4.9	11.4	0	7	161	1	
1012	* 33		8.8	5.1					913	* 891		4.0	5.1						1013	* 29		11.4	6.6				
EUROPE - TURKEY ISPARTA 17240 MAR 2007 3745N 03033E OB 3									EUROPE - CYPRUS ATHALASSA 17607 MAR 2007 3509N 03324E OB 2									EUROPE - RUSSIAN FEDERATION (EUROPE) KANDALAKSHA 22217 MAR 2007 6709N 03221E OB									
030	23647	3	-57.0	31.2	3	86	280	10	030					9	74	288	7	030	23255	5	-64.0	9.1	6	88	281	33	
050	20437	3	-59.0	29.8	3	91	275	10	050	20462	0	-60.8	28.7	0	90	268	11	050	20085	2	-62.7	8.5	3	89	286	27	
100	16127	3	-60.7	28.8	3	94	269	23	100	16191	0	-62.5	28.2	0	98	271	29	100	15752	0	-58.3	7.6	0	87	285	19	
150	13582	1	-56.8	29.1	3	96	275	28	150	13654	0	-56.2	30.2	0	98	273	37	150	13188	0	-56.3	6.5	0	89	282	17	
200	11754	1	-56.6	21.3	2	88	274	27	200	11819	0	-54.8	25.1	0	96	275	39	200	11360	0	-57.8	5.6	0	86	281	17	
300	9147	1	-47.3	15.5	1	77	280	20	300	9191	0	-45.6	18.9	0	87	274	28	300	8793	0	-54.0	5.3	0	73	276	17	
500	5589	1	-21.8	15.0	1	68	280	10	500	5613	0	-20.6	20.4	0	85	272	13	500	5351	0	-30.4	7.2	0	68	271	11	
700	3027	1	-5.1	11.2	1	48	298	5	700	3039	0	-3.8	15.7	0	70	281	6	700	2873	0	-13.6	6.3	0	66	263	8	
850	1477	1	3.5	6.1	1	19	77	1	850	1480	0	5.6	7.4	0	51	278	3	850	1371	0	-5.1	4.8	0	61	259	6	
902	* 997		3.9	4.6					995	* 162		18.3	11.0						1007	* 25		-1.1	2.6				
EUROPE - RUSSIAN FEDERATION (EUROPE) SHOJNA 22271 MAR 2007 6753N 04409E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) KEM' 22522 MAR 2007 6457N 03439E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK 22550 MAR 2007 6433N 04035E OB 3									
030	23082	24	-68.0	21.3	9	86	284	27	030	23273	5	-64.4	10.2	9	92	291	26	030	23311	1	-63.7	18.5	1	90	299	29	
050	19962	13	-64.4	25.6	9	85	287	23	050	20132	5	-61.2	10.1	5	86	288	20	050	20133	0	-61.9	18.0	0	90	301	23	
100	15652	4	-60.0	26.8	4	88	289	18	100	15793	3	-57.9	8.7	3	88	286	16	100	15793	0	-58.2	17.3	0	88	301	17	
150	13121	2	-57.7	27.3	3	87	289	15	150	13236	1	-56.5	7.7	1	88	284	15	150	13232	0	-56.7	15.8	0	85	299	16	
200	11313	1	-59.0	21.6	1	79	288	15	200	11415	1	-57.9	6.7	1	83	282	17	200	11415	0	-58.8	12.2	0	78	297	16	
300	8770	0	-55.2	14.3	0	62	282	15	300	8865	1	-50.9	6.5	1	66	281	15	300	8856	0	-53.0	9.5	0	66	289	16	
500	5337	0	-31.1	14.9	0	59	283	10	500	5397	0	-28.0	9.0	0	66	272	10	500	5391	0	-28.8	10.4	0	60	283	11	
700	2869	0	-14.6	12.8	0	63	272	9	700	2905	0	-12.1	9.8	0	62	265	7	700	2904	0	-12.9	11.6	0	54	279	7	
850	1374	0	-6.9	7.3	0	65	256	8	850	1397	0	-3.9	6.8	0	55	258	5	850	1401	0	-5.0	7.0	0	49	264	5	
1013	* 18		-3.0	2.4					1012	* 8		1.0	3.5					1013	* 4		.3	2.9					

UPPER AIR

MARCH 2007

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) NIZHNIJ NOVGOROD 27459 MAR 2007 5616N 04400E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ) 27612 MAR 2007 5545N 03757E OB 0									EUROPE - RUSSIAN FEDERATION (EUROPE) SUHINICHI 27707 MAR 2007 5406N 03521E OB								
030	23485	6	-59.0	14.4	7	83	302	12	030	23431	2	-60.7	8.1	2	85	298	14	030	23501	0	-59.4	12.6	0	82	296	11
050	20271	0	-59.0	14.9	0	85	308	12	050	20248	2	-59.0	8.2	2	80	297	10	050	20303	0	-58.0	12.6	0	77	299	8
100	15911	0	-57.0	14.9	0	78	309	9	100	15883	0	-57.1	7.0	0	73	295	8	100	15928	0	-57.2	10.4	0	68	298	7
150	13337	0	-57.2	13.2	0	73	311	9	150	13318	0	-57.6	5.7	0	68	293	9	150	13362	0	-57.5	8.6	0	55	298	6
200	11531	0	-60.6	8.9	0	64	313	9	200	11515	0	-60.5	4.9	0	51	295	9	200	11560	0	-60.6	7.6	0	41	306	7
300	8983	0	-52.3	7.1	0	39	311	7	300	8964	0	-51.6	4.9	0	43	283	10	300	9006	0	-51.3	7.4	0	29	302	6
500	5490	0	-26.3	8.1	0	35	292	5	500	5466	0	-26.0	5.6	0	40	274	6	500	5501	0	-25.2	8.7	0	24	293	3
700	2979	0	-10.8	8.3	0	42	269	4	700	2956	0	-9.9	5.9	0	45	258	5	700	2984	0	-9.5	8.8	0	25	259	2
850	1465	0	-3.7	5.4	0	56	256	5	850	1440	0	-2.3	3.8	0	57	247	5	850	1465	0	-1.8	6.0	0	42	244	3
1001	* 157		2.7	6.0					994	* 200		2.2	3.6					990	* 238		4.5	5.5				
EUROPE - RUSSIAN FEDERATION (EUROPE) RYAZAN' 27730 MAR 2007 5438N 03942E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) PENZA 27962 MAR 2007 5307N 04501E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) KURSK 34009 MAR 2007 5146N 03610E OB								
030	23613	22	-58.0	15.7	9	64	272	6	030	23494	1	-59.8	11.5	1	83	297	13	030	23667	7	-58.0	12.8	7	81	308	8
050	20338	9	-58.6	12.8	9	78	305	10	050	20303	0	-58.2	11.3	0	83	294	10	050	20446	7	-57.0	11.9	7	69	308	6
100	15956	0	-56.7	9.6	0	70	300	7	100	15930	0	-56.6	10.1	0	73	296	7	100	16054	7	-55.9	10.6	7	53	310	4
150	13373	0	-56.9	8.3	0	62	299	7	150	13358	0	-56.4	8.9	0	70	302	6	150	13473	7	-56.5	9.5	7	39	331	4
200	11568	0	-60.4	7.7	0	49	311	7	200	11547	0	-59.8	8.0	0	49	324	6	200	11665	7	-59.9	8.8	7	39	353	6
300	9012	0	-51.0	8.1	0	30	307	6	300	8993	0	-51.5	8.3	0	38	342	6	300	9090	6	-49.1	9.3	6	34	11	7
500	5503	0	-25.1	9.6	0	22	296	3	500	5495	0	-26.0	8.6	0	21	331	2	500	5552	6	-23.0	12.1	6	29	15	4
700	2986	0	-9.4	10.2	0	28	254	3	700	2986	0	-10.7	7.9	0	20	262	2	700	3015	6	-8.0	12.9	6	15	25	1
850	1469	0	-2.6	5.6	0	46	242	4	850	1476	0	-4.0	5.1	0	37	228	3	850	1490	6	-1.1	7.0	6	8	192	1
1001	* 158		3.4	4.2					1002	* 172		1.1	4.8					992	* 247		5.6	8.6				
EUROPE - RUSSIAN FEDERATION (EUROPE) VORONEZ 34122 MAR 2007 5139N 03915E OB									EUROPE - BELARUS GOMEL 33041 MAR 2007 5224N 03057E OB									EUROPE - UKRAINE KIEV 33345 MAR 2007 5024N 03034E OB 3								
030	23595	13	-57.1	12.9	9	68	298	6	030									030	23630		-58.0	15.5	9	79	302	7
050	20366	13	-56.7	14.1	9	63	298	5	050	20360	19	-57.4	9.7	9	63	306	5	050	20369	5	-57.8	12.6	8	70	303	6
100	15974	13	-55.8	12.1	9	62	299	6	100	15954	17	-56.8	8.3	9	50	289	5	100	15988	4	-56.9	10.9	4	63	294	6
150	13393	13	-56.4	10.0	9	57	318	6	150	13387	17	-57.7	7.5	9	33	290	4	150	13414	4	-56.4	9.7	4	46	291	5
200	11587	13	-59.9	8.5	9	59	339	9	200	11587	17	-60.8	6.7	9	30	300	5	200	11601	4	-59.6	8.7	4	31	318	6
300	9020	13	-50.4	9.1	9	47	351	9	300	9020	16	-50.5	7.2	9	38	323	9	300	9045	2	-51.4	8.3	2	20	332	4
500	5504	13	-24.5	10.4	9	36	346	5	500	5504	16	-24.7	7.9	9	39	316	7	500	5530	0	-24.6	10.1	0	11	344	2
700	2979	13	-9.1	10.5	9	14	354	1	700	2983	16	-9.1	7.7	9	15	323	2	700	2999	0	-9.0	9.6	0	6	147	1
850	1461	13	-2.9	6.1	9	7	203	1	850	1460	16	-8	5.1	9	18	215	2	850	1473	0	-1.1	7.0	0	15	162	2
1008	* 104		5.1	5.9					1003	* 126		3.3	4.0					999	* 167		6.8	7.2				

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 - ISRAEL BET DAGAN 40179 MAR 2007 3200N 03449E OB 3									EUROPE - JORDAN MAFRAQ 40265 MAR 2007 3222N 03615E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) OSTROV DIKSON 20674 MAR 2007 7330N 08024E OB 3											
030									030										030	22665	3	-66.1	7.6	3	68	271	14		
050	20491	3	-62.2						050	20540	5	-62.4				6	81	269	9	050	19576	2	-67.8	7.0	2	80	288	13	
100	16279	1	-66.2		5	99	270	44	100	16289	0	-64.6			0	97	271	32	100	15381	2	-63.9	6.5	2	79	305	10		
150	13778	1	-58.4		3	98	270	53	150	13778	0	-58.2			0	98	274	48	150	12870	1	-61.0	5.4	1	75	312	9		
200	11951	1	-54.0		2	97	271	53	200	11950	0	-54.5			0	97	273	51	200	11081	1	-60.9	4.7	1	65	316	8		
300	9297	1	-42.8	14.5	2	94	270	41	300	9297	0	-43.1			0	95	275	39	300	8557	0	-58.1	4.3	0	41	313	7		
500	5669	1	-17.6	15.3	1	91	273	22	500	5670	0	-18.1	16.1		0	91	277	21	500	5196	0	-36.4	5.5	0	36	298	4		
700	3066	1	-9	14.4	1	85	267	10	700	3069	0	-1.1	18.2		0	87	267	12	700	2789	0	-21.2	5.5	0	41	268	4		
850	1493	1	7.4	10.3	1	72	259	5	850	1498	0	7.3	9.5		0	63	265	9	850	1337	0	-14.5	3.4	0	47	247	5		
1012	* 35		16.2	6.9					938	* 683		8.9	4.8						1008	* 47		-18.3	2.0						
ASIA - RUSSIAN FEDERATION (ASIA) HATANGA 20891 MAR 2007 7159N 10220E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) TIKSI 21824 MAR 2007 7135N 12850E OB									ASIA - RUSSIAN FEDERATION (ASIA) NAR'JAN-MAR 23205 MAR 2007 6738N 05302E OB 3											
030	22878	8	-58.4	10.2	9	66	222	22	030	23287	6	-49.6	9.2		6	83	220	33	030	23052	3	-66.6	24.1	3	93	295	31		
050	19640	5	-63.8	8.7	5	63	234	15	050	19887	3	-54.3	7.9		3	83	221	30	050	19913	0	-65.2	23.6	0	92	298	27		
100	15356	3	-62.7	7.1	3	49	255	6	100	15495	1	-56.5	7.2		1	73	222	15	100	15637	0	-60.4	25.0	0	90	299	19		
150	12839	3	-60.5	6.2	3	40	280	4	150	12922	1	-56.2	6.7		1	67	218	11	150	13098	0	-58.5	24.3	0	87	301	17		
200	11047	2	-61.3	5.6	3	28	295	3	200	11102	1	-57.7	5.7		1	51	211	7	200	11292	0	-59.7	18.1	0	78	302	17		
300	8543	2	-59.5	5.5	2	13	26	2	300	8564	1	-57.8	5.0		1	21	202	3	300	8754	0	-54.9	11.7	0	65	298	17		
500	5193	1	-38.3	6.5	1	25	335	3	500	5211	1	-38.1	5.6		1	27	207	4	500	5323	0	-31.5	11.3	0	62	296	11		
700	2801	1	-23.2	7.3	2	33	300	3	700	2828	1	-24.3	5.5		1	40	214	4	700	2864	0	-16.0	9.8	0	63	277	9		
850	1363	1	-17.7	4.9	1	50	274	4	850	1399	1	-19.3	3.8		1	39	223	3	850	1379	0	-8.7	5.3	0	63	270	8		
1017	* 33		-29.7	2.5					1026	* 7		-24.9	2.7						1012	* 12		-4.0	3.6						
ASIA - RUSSIAN FEDERATION (ASIA) SALEHARD 23330 MAR 2007 6632N 06640E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) TURUHANSK 23472 MAR 2007 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) SYKTYVKAR 23804 MAR 2007 6140N 05051E OB 3											
030	22805	0	-68.3	8.6	0	93	298	27	030	23028	7	-59.8	8.1		7	85	272	21	030	23290	2	-63.7	20.5	2	93	298	26		
050	19770	0	-67.1	8.3	0	94	307	23	050	19743	0	-63.3	7.1		1	84	278	18	050	20131	1	-61.5	19.7	1	91	297	20		
100	15585	0	-60.7	8.0	0	91	314	18	100	15456	0	-60.9	6.7		0	86	295	13	100	15793	1	-58.3	18.7	1	89	300	15		
150	13045	0	-58.0	7.3	0	89	318	16	150	12922	0	-58.6	6.2		0	83	311	10	150	13227	0	-57.2	17.4	0	86	301	14		
200	11240	0	-59.0	6.6	0	85	322	16	200	11111	0	-58.3	5.4		0	76	312	9	200	11413	0	-59.2	13.5	0	78	301	15		
300	8695	0	-54.9	6.3	0	76	334	17	300	8569	0	-58.1	4.4		0	53	315	7	300	8869	0	-54.7	8.8	0	63	300	15		
500	5284	0	-33.0	7.1	0	73	330	11	500	5215	0	-37.7	4.8		0	36	306	4	500	5416	0	-29.2	9.7	0	54	295	10		
700	2849	0	-18.4	5.4	0	66	314	7	700	2820	0	-23.0	4.9		0	27	277	2	700	2932	0	-13.4	9.7	0	55	282	7		
850	1380	0	-10.8	3.0	0	59	300	6	850	1375	0	-15.7	3.7		0	24	229	2	850	1433	0	-6.4	4.9	0	53	264	6		
1015	* 16		-12.0	1.9					1014	* 38		-14.4	4.0						1004	* 116		-5	4.4						

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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) IVDEL' 23921 MAR 2007 6041N 06027E OB									ASIA - RUSSIAN FEDERATION (ASIA) OLENEK 24125 MAR 2007 6830N 11220E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VERHOJANSK 24266 MAR 2007 6734N 13320E OB 3								
030	23267	12	-63.6	12.3	9	95	293	23	030	22823	8	-57.8	9.8	9	81	220	31	030	23349	5	-50.5	15.6	5	86	217	31
050	20121	6	-61.5	11.7	6	94	302	20	050	19718	1	-59.4	8.7	1	74	225	21	050	20026	1	-52.1	15.0	1	86	219	27
100	15764	0	-58.3	9.5	0	91	302	15	100	15415	0	-58.9	7.9	0	62	228	10	100	15579	1	-53.4	11.5	1	80	214	17
150	13206	0	-57.1	8.3	0	89	303	16	150	12864	0	-57.5	6.9	0	42	227	5	150	12979	1	-54.2	8.7	1	74	207	12
200	11395	0	-59.3	7.8	0	84	304	17	200	11052	0	-58.3	6.0	0	26	215	3	200	11143	1	-56.2	7.2	1	65	195	10
300	8840	0	-52.8	7.5	0	71	307	17	300	8518	0	-58.0	4.8	0	12	114	2	300	8588	0	-56.4	6.4	0	45	181	8
500	5385	0	-29.9	8.7	0	70	308	13	500	5174	0	-38.7	5.6	0	9	34	1	500	5224	0	-37.2	7.1	0	40	181	4
700	2919	0	-15.2	8.2	0	67	302	8	700	2796	0	-24.5	6.5	0	17	271	1	700	2831	0	-23.1	7.7	0	47	179	3
850	1434	0	-8.1	4.7	0	64	299	6	850	1368	0	-19.2	4.9	0	39	248	3	850	1396	0	-18.1	4.4	0	49	185	2
1008	* 95		-2.7	5.9					995	* 220		-22.8	4.0					1009	* 138		-31.4	3.1				
ASIA - RUSSIAN FEDERATION (ASIA) ZHIGANSK 24343 MAR 2007 6646N 12320E OB									ASIA - RUSSIAN FEDERATION (ASIA) TURA 24507 MAR 2007 6416N 10010E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VANAVARA 24908 MAR 2007 6020N 10210E OB								
030	23172	8	-53.6	11.5	8	78	231	26	030	23042	1	-54.5	22.2	1	79	238	27	030	23190	1	-53.8	11.7	2	83	243	27
050	19906	6	-55.0	10.3	6	76	228	23	050	19806	1	-59.0	20.5	1	78	257	20	050	19943	0	-55.8	10.4	0	81	257	22
100	15509	1	-55.5	9.1	1	69	220	12	100	15460	1	-58.5	19.9	1	80	273	12	100	15539	0	-56.0	8.1	0	83	276	14
150	12922	1	-55.2	8.1	1	61	217	8	150	12907	1	-57.1	18.8	1	75	290	8	150	12962	0	-55.5	6.8	0	86	292	12
200	11091	0	-56.5	7.0	0	46	204	5	200	11086	1	-57.5	15.9	1	63	303	7	200	11131	0	-56.2	5.7	0	84	300	11
300	8538	0	-57.3	5.9	0	30	160	5	300	8535	0	-57.9	11.1	0	42	317	6	300	8574	0	-56.9	5.0	0	76	306	13
500	5195	0	-39.1	6.2	0	27	157	3	500	5190	0	-40.5	7.8	0	41	325	4	500	5218	0	-38.7	5.3	0	74	306	10
700	2823	0	-25.3	7.7	0	29	195	2	700	2826	0	-26.3	6.0	0	37	292	3	700	2837	0	-24.4	5.0	0	69	293	6
850	1398	0	-19.4	7.1	0	19	186	1	850	1387	0	-20.3	4.4	0	31	243	2	850	1405	1	-17.5	3.8	1	46	259	3
1015	* 92		-23.1	4.3					999	* 168		-22.3	4.8					989	* 260		-17.5	5.4				
ASIA - RUSSIAN FEDERATION (ASIA) JAKUTSK 24959 MAR 2007 6201N 12940E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) ZYRYANKA 25400 MAR 2007 6544N 15050E OB									ASIA - RUSSIAN FEDERATION (ASIA) SEJMCHAN 25703 MAR 2007 6255N 15220E OB 3								
030	23450	4	-50.0	13.2	5	87	222	24	030	23630	3	-48.2	13.6	3	92	230	21	030	23650	0	-48.6	14.5	0	89	232	16
050	20128	0	-50.5	12.2	0	87	220	21	050	20248	1	-49.1	11.8	2	92	228	21	050	20297	0	-49.1	13.1	0	89	230	15
100	15619	0	-51.1	10.0	0	81	222	14	100	15717	0	-50.4	9.4	0	80	226	14	100	15765	0	-49.7	10.6	0	80	226	12
150	12992	0	-52.5	8.1	0	76	211	11	150	13085	0	-52.4	7.1	0	79	223	13	150	13121	0	-51.4	8.4	0	75	219	11
200	11139	0	-54.1	6.3	0	72	201	9	200	11239	0	-55.9	5.5	0	70	217	13	200	11270	0	-55.5	6.5	0	68	213	12
300	8566	0	-56.5	5.0	0	51	188	8	300	8683	0	-54.8	4.3	0	54	214	12	300	8701	0	-54.2	5.2	0	58	205	13
500	5213	0	-38.7	5.2	0	32	180	4	500	5270	0	-33.6	4.9	0	45	218	7	500	5290	0	-33.4	5.8	0	44	195	7
700	2833	0	-24.1	5.6	0	29	203	2	700	2849	0	-21.0	5.7	0	32	206	3	700	2863	0	-19.5	5.4	0	32	168	3
850	1399	0	-18.1	5.0	0	24	263	1	850	1405	0	-16.9	4.6	0	3	30		850	1410	0	-16.7	3.9	0	31	56	2
1010	* 101		-19.8	3.7					1021	* 43		-22.5	3.0					998	* 205		-20.0	3.7				

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	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) MAGADAN 25913 MAR 2007 5933N 15040E OB									ASIA - RUSSIAN FEDERATION (ASIA) VERHNEE DUBROVO 28445 MAR 2007 5644N 06104E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) OMSK 28698 MAR 2007 5456N 07324E OB 3																	
030	23704	2	-49.1	16.0	2	84	223	12	030	23429	3	-60.7	10.7	3	89	292	17	030	23357	0	-59.7	12.1	0	88	278	20									
050	20357	2	-48.6	14.6	2	87	224	11	050	20188	0	-60.2	9.6	0	93	297	17	050	20146	0	-59.8	12.0	0	94	283	18									
100	15814	1	-48.6	12.4	1	78	213	10	100	15838	0	-56.8	8.5	0	90	300	13	100	15793	0	-57.8	9.6	0	95	288	16									
150	13159	1	-50.4	10.4	1	74	201	10	150	13262	0	-57.8	7.4	0	91	302	13	150	13231	0	-57.5	7.7	0	93	290	16									
200	11301	0	-54.2	8.2	0	64	192	9	200	11459	0	-60.2	6.4	0	84	305	14	200	11429	0	-60.4	6.4	0	85	292	17									
300	8730	0	-53.7	6.4	0	54	186	11	300	8899	0	-53.1	6.0	0	70	305	14	300	8883	0	-52.9	6.3	0	73	296	16									
500	5299	0	-31.5	6.7	0	40	169	6	500	5448	0	-29.1	7.6	0	71	296	12	500	5420	0	-28.8	7.9	0	72	287	13									
700	2851	0	-17.4	7.1	0	51	131	5	700	2964	0	-13.9	8.3	0	70	293	8	700	2944	0	-14.4	8.7	0	75	280	9									
850	1379	0	-11.2	5.8	0	82	95	9	850	1468	0	-6.6	6.6	0	71	294	7	850	1457	0	-8.4	7.5	0	72	273	7									
1001	* 116		-7.2	5.4					988	* 290		-2.3	7.2					1013	* 90		-7.1	3.1													
ASIA - RUSSIAN FEDERATION (ASIA) KOLPASEVO 29231 MAR 2007 5819N 08257E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) EMEL'JANOVO 29572 MAR 2007 5611N 09237E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) NOVOSIBIRSK 29634 MAR 2007 5505N 08254E OB																	
030	23238	1	-59.5	9.7	1	87	272	24	030	23266	0	-55.7	10.3	0	83	255	23	030	23340	1	-57.6	11.6	2	85	267	23									
050	20044	0	-59.6	8.9	1	92	281	21	050	20046	0	-57.3	9.4	0	86	266	22	050	20130	0	-58.8	10.4	0	92	278	21									
100	15687	0	-57.8	7.6	0	95	292	18	100	15660	0	-56.9	7.6	0	93	284	19	100	15763	0	-57.0	8.6	0	96	288	18									
150	13121	0	-56.5	6.6	0	94	298	18	150	13084	0	-55.8	6.5	0	95	290	19	150	13191	0	-56.2	7.1	0	95	293	18									
200	11301	0	-58.1	5.8	0	90	300	19	200	11255	0	-57.6	5.4	0	94	295	19	200	11368	0	-58.1	5.9	0	91	294	19									
300	8752	0	-55.4	5.2	0	81	297	20	300	8710	0	-56.8	4.6	0	88	295	22	300	8820	0	-55.1	5.3	0	83	295	20									
500	5335	0	-32.6	5.8	0	78	288	15	500	5323	0	-34.7	4.9	0	89	289	16	500	5392	0	-31.6	7.0	0	80	290	15									
700	2892	0	-18.1	4.3	0	79	286	10	700	2899	0	-19.9	5.6	0	92	281	12	700	2934	0	-16.4	8.2	0	84	281	11									
850	1421	0	-11.5	3.4	0	68	277	7	850	1437	0	-12.5	4.9	0	88	267	10	850	1455	0	-10.2	6.1	0	80	269	8									
1011	* 75		-7.6	3.4					997	* 206		-9.0	4.0					1007	* 176		-7.6	3.8													
ASIA - RUSSIAN FEDERATION (ASIA) HAKASSKAJA 29862 MAR 2007 5346N 09119E OB									ASIA - RUSSIAN FEDERATION (ASIA) KIRENSK 30230 MAR 2007 5746N 10800E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) CHARA 30372 MAR 2007 5654N 11810E OB																	
030	23359	0	-55.2	8.6	0	84	258	22	030	23416	1	-51.5	15.7	1	78	236	21	030	23486	0	-49.9	15.0	0	83	229	17									
050	20123	0	-56.9	7.7	0	88	269	21	050	20109	1	-52.1	12.9	1	78	249	18	050	20146	0	-50.3		0	80	239	16									
100	15733	0	-56.3	6.7	0	94	281	19	100	15634	1	-52.7	9.7	1	84	266	15	100	15634	0	-51.2		0	80	256	12									
150	13153	0	-55.8	5.9	0	95	287	20	150	13019	1	-53.3	7.4	1	86	282	13	150	13001	0	-51.7		0	80	267	10									
200	11326	0	-57.6	4.8	0	94	292	21	200	11169	1	-54.3	5.8	1	86	290	13	200	11139	0	-52.7		0	77	273	9									
300	8784	0	-56.2	4.3	0	88	294	22	300	8595	1	-56.0	4.5	1	86	299	15	300	8549	0	-56.1		0	62	287	9									
500	5379	0	-33.3	5.1	0	88	288	16	500	5238	1	-38.6	5.1	1	83	298	12	500	5205	0	-40.7	6.8	0	71	297	9									
700	2939	0	-18.1	7.1	0	90	279	11	700	2859	1	-25.0	5.3	1	87	281	7	700	2846	0	-26.3	6.2	0	71	312	4									
850	1464	0	-9.4	7.7	0	90	263	7	850	1426	1	-16.5	4.7	1	63	255	4	850	1418	0	-17.6	7.0	0	29	267	1									
993	* 256		-5.6	7.4					991	* 259		-16.4	5.6					934	* 711		-21.9	6.1													

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	
ASIA - RUSSIAN FEDERATION (ASIA) CHITA 30758 MAR 2007 5205N 11320E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) ALDAN 31004 MAR 2007 5837N 12520E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) OHOTSK 31088 MAR 2007 5922N 14310E OB 3									
030	23540	2	-49.9	15.5	2	88	234	15	030	23513	1	-49.6	13.5	1	91	219	19	030	23695	6	-48.3	14.2	6	84	223	11	
050	20213	1	-50.9	14.5	1	83	256	15	050	20162	0	-49.7	13.3	0	86	222	17	050	20329	3	-48.2	13.5	3	87	226	12	
100	15722	1	-51.6	12.4	1	90	273	16	100	15642	0	-50.3	11.2	0	78	228	11	100	15776	2	-48.5	10.9	2	75	209	10	
150	13095	0	-52.0	10.3	0	91	282	17	150	13002	0	-51.4	8.8	0	73	229	8	150	13115	2	-50.5	8.6	2	72	204	8	
200	11241	0	-53.9	8.2	0	91	285	18	200	11142	0	-52.8	7.2	0	59	228	6	200	11254	1	-53.8	7.0	1	69	198	9	
300	8665	0	-56.1	6.3	0	86	294	20	300	8557	0	-55.8	5.9	0	40	211	5	300	8682	0	-54.2	5.9	0	71	188	12	
500	5292	0	-36.2	7.1	0	85	300	13	500	5209	0	-39.1	5.6	0	31	205	3	500	5269	0	-33.4	6.9	0	54	170	7	
700	2887	0	-21.5	6.7	0	88	311	8	700	2839	0	-25.8	4.7	0	35	318	2	700	2840	0	-19.4	7.7	0	45	107	4	
850	1433	0	-12.0	7.7	0	54	317	3	850	1417	0	-18.8	4.3	0	54	302	3	850	1381	0	-13.2	6.3	0	65	84	5	
939	* 671		-11.8	5.8					938	* 679		-18.4	4.1						1016	* 6		-9.8	3.6				
ASIA - RUSSIAN FEDERATION (ASIA) BLAGOVESCHENSK 31510 MAR 2007 5032N 12730E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) HABAROVSK 31736 MAR 2007 4832N 13510E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VLADIVOSTOK (SAD GOROD) 31977 MAR 2007 4316N 13200E OB 3									
030	23614	12	-51.0	19.0	9	71	211	9	030	23772	16	-48.2	23.8	9	70	152	6	030	23714	10	-51.3	14.1	9	49	182	3	
050	20269	10	-51.0	16.5	9	85	238	11	050	20402	16	-47.6	21.7	9	77	208	7	050	20407	8	-52.0	14.2	7	81	248	6	
100	15751	4	-50.0	12.7	5	92	258	13	100	15822	16	-46.4	19.2	9	81	249	10	100	15916	2	-50.7	12.7	2	95	273	22	
150	13103	3	-50.1	10.1	3	91	266	13	150	13150	15	-48.6	16.7	9	84	261	13	150	13275	2	-50.0	10.7	1	95	276	26	
200	11227	2	-52.0	8.4	2	89	270	13	200	11277	15	-52.1	12.9	9	74	272	14	200	11413	0	-51.6	9.7	0	93	276	28	
300	8636	2	-54.9	7.2	2	66	263	13	300	8679	15	-51.1	9.6	9	56	273	13	300	8793	0	-49.8	8.3	0	89	281	26	
500	5241	2	-34.9	8.2	2	68	279	8	500	5234	15	-32.5	7.4	9	43	291	8	500	5330	0	-30.9	8.1	0	84	287	17	
700	2827	2	-21.0	9.4	2	69	329	6	700	2803	15	-19.8	6.7	9	42	318	4	700	2877	0	-16.9	7.1	0	77	300	11	
850	1377	2	-14.1	8.6	2	78	349	8	850	1349	14	-13.3	5.9	9	40	340	3	850	1403	1	-8.9	6.6	1	65	311	8	
995	* 177		-9.0	7.2					1004	* 72		-10.1	4.0						1005	* 82		-2.8	6.9				
ASIA - RUSSIAN FEDERATION (ASIA) ALEKSANDROVSK-SAHALINSKIJ 32061 MAR 2007 5054N 14210E OB									ASIA - RUSSIAN FEDERATION (ASIA) JUZHNO-SAHALINSKIJ 32150 MAR 2007 4657N 14240E OB 1									ASIA - RUSSIAN FEDERATION (ASIA) KLJUCHI 32389 MAR 2007 5619N 16050E OB									
030	23694	4	-50.7	14.4	4	72	195	6	030	23707	10	-49.9	17.2	9	59	192	5	030	23804	8	-47.7	14.0	8	72	213	7	
050	20362	1	-49.4	13.8	1	75	211	7	050	20375	2	-50.3	15.3	2	73	223	6	050	20427	2	-48.1	12.6	2	80	207	7	
100	15815	0	-48.1	10.6	0	72	228	8	100	15842	1	-48.6	13.1	1	84	254	11	100	15884	1	-48.8	10.0	1	77	201	8	
150	13148	0	-49.5	8.8	0	61	233	8	150	13176	1	-49.0	11.1	1	84	252	12	150	13228	0	-50.2	7.7	0	65	199	8	
200	11275	0	-52.1	7.8	0	44	235	7	200	11302	1	-51.1	9.7	1	71	257	13	200	11378	0	-54.6	6.4	0	53	194	9	
300	8675	0	-52.2	6.7	0	18	229	4	300	8703	0	-51.0	8.4	0	49	268	13	300	8795	0	-52.3	5.9	0	39	180	10	
500	5244	0	-33.0	6.7	0	2	218		500	5262	0	-32.4	7.6	0	39	275	7	500	5329	0	-29.2	7.2	0	40	149	8	
700	2812	0	-19.1	6.7	0	16	10	2	700	2822	0	-18.2	7.4	0	44	284	5	700	2855	0	-14.9	6.4	0	53	133	8	
850	1352	0	-13.1	3.4	0	23	12	2	850	1354	0	-10.8	5.0	0	34	307	3	850	1376	0	-10.3	2.8	0	61	122	7	
1009	* 31		-6.6	3.6					1009	* 24		-4.9	2.4						1008	* 29		-2.9	3.6				

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) PETROPAVLOVSK-KAMCHATSKIJ 32540 MAR 2007 5305N 15830E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) ORENBURG 35121 MAR 2007 5141N 05506E OB 3									ASIA - SAUDI ARABIA AL-QAISUMAH 40373 MAR 2007 2819N 04608E OB								
030	23791	0	-49.6	14.2	0	67	190	6	030	23464	6	-59.6	11.8	6	89	289	15	030	23693	14	-56.4	27.9	9	72	275	8
050	20439	0	-48.9	12.6	0	74	193	6	050	20277	6	-58.8	10.7	6	88	292	12	050	20502	13	-64.4	23.2	9	76	273	8
100	15894	0	-48.8	10.8	0	69	201	8	100	15909	5	-57.1	8.9	5	83	288	9	100	16372	9	-69.0	20.5	9	97	271	34
150	13236	0	-50.4	8.7	0	59	194	8	150	13344	5	-57.1	7.6	5	78	289	7	150	13901	9	-60.2	22.7	9	98	272	47
200	11375	0	-53.4	7.6	0	49	193	9	200	11537	5	-60.2	6.9	5	54	294	6	200	12089	9	-53.9	19.8	9	95	273	51
300	8780	0	-51.1	7.0	0	50	180	12	300	8996	5	-52.9	7.0	5	33	265	5	300	9411	9	-40.0	18.0	9	95	269	40
500	5304	0	-28.9	8.2	0	46	152	9	500	5514	5	-26.4	9.3	5	44	245	4	500	5738	8	-14.7	20.0	8	97	265	24
700	2832	0	-15.2	5.7	0	51	125	7	700	3005	5	-10.6	15.2	5	53	231	4	700	3102	7	3.2	19.0	7	90	267	11
850	1351	0	-8.8	2.8	0	49	87	5	850	1497	5	-4.3	11.4	5	46	194	4	850	1499	7	13.0	15.9	7	38	242	3
999	* 84		-1.4	4.9					1012	* 117		-5.5	4.0					972	* 358		20.9	18.6				
ASIA - SAUDI ARABIA TABUK 40375 MAR 2007 2823N 03636E OB 3									ASIA - SAUDI ARABIA HAIL 40394 MAR 2007 2726N 04141E OB 3									ASIA - SAUDI ARABIA K.F.I.A. (KING FAHAD INT. AI 40417 MAR 2007 2627N 04949E OB 3								
030	23711	7	-55.2	28.5	7	67	267	6	030	23709	10	-56.1	28.3	9	57	270	5	030	23731	6	-55.2	28.1	6	39	271	3
050	20514	7	-65.0	23.8	7	77	275	8	050	20512	10	-65.3	23.2	9	84	274	8	050	20532	6	-65.1	22.1	6	68	273	6
100	16389	7	-70.4	19.8	7	97	273	37	100	16407	9	-71.7	18.8	9	97	276	36	100	16438	6	-72.2	17.5	6	96	268	34
150	13937	7	-61.9	21.2	7	98	274	54	150	13963	8	-62.0	20.9	8	96	276	48	150	14003	6	-62.0	20.1	6	97	269	48
200	12119	7	-52.6	21.7	7	96	274	57	200	12145	8	-53.0	20.9	8	96	276	53	200	12182	6	-52.0	21.9	6	95	273	51
300	9419	7	-38.7	20.7	7	94	272	43	300	9447	7	-38.5	20.2	7	93	275	41	300	9481	6	-38.2	17.4	6	94	272	40
500	5727	7	-13.9	26.7	7	91	272	23	500	5758	6	-13.5	25.3	6	95	272	23	500	5775	6	-12.9	22.1	6	95	270	25
700	3089	7	2.2	23.5	7	85	271	10	700	3111	6	4.2	22.8	6	90	260	12	700	3124	6	4.4	18.4	6	88	273	13
850	1493	7	12.8	16.9	7	36	273	2	850	1503	6	14.5	19.2	6	17	210	1	850	1514	6	14.1	20.6	6	63	288	6
926	* 778		17.7	14.1					902	*1015		16.6	17.8					1012	* 22		21.5	16.1				
ASIA - SAUDI ARABIA AL-MADINAH 40430 MAR 2007 2433N 03942E OB 3									ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT 40437 MAR 2007 2456N 04643E OB 3									ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT. 41024 MAR 2007 2142N 03911E OB 3								
030	23698	5	-55.5	28.4	5	37	265	3	030	23708	14	-55.2	28.0	9	66	237	5	030	23724	7	-55.9	28.0	8	21	104	1
050	20515	5	-67.0	21.7	5	69	273	6	050	20525	14	-67.4	21.1	9	73	272	6	050	20547	7	-67.8	19.8	7	49	271	4
100	16480	5	-75.3	15.7	5	96	271	31	100	16472	13	-74.6	15.8	9	97	271	32	100	16549	7	-77.7	13.2	7	95	270	23
150	14070	5	-64.1	18.3	5	97	275	44	150	14062	11	-63.4	18.4	9	97	271	44	150	14161	7	-64.6	16.6	7	97	273	32
200	12261	5	-53.0	19.0	5	95	276	46	200	12247	10	-51.8	20.8	9	96	278	49	200	12359	7	-52.9	17.3	7	94	276	36
300	9546	5	-35.6	19.8	5	93	275	40	300	9525	9	-36.8	19.5	9	95	273	41	300	9631	7	-34.1	18.8	7	94	275	31
500	5802	5	-9.9	24.7	5	94	269	23	500	5804	9	-11.3	25.0	9	96	267	24	500	5859	7	-8.3	23.6	7	94	269	18
700	3120	5	7.0	25.8	5	83	255	9	700	3135	9	6.2	16.6	9	94	257	12	700	3156	6	10.1	29.2	7	74	240	7
850	1496	5	18.1	20.8	5	44	239	3	850	1512	9	16.8	20.7	9	44	242	3	850	1518	6	18.9	17.1	6	65	174	5
939	* 654		25.4	24.6					944	* 614		22.0	19.8					1010	* 17		25.9	10.3				

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		
ASIA - IRAN, ISLAMIC REPUBLIC OF MASHHAD 40745 MAR 2007 3616N 05938E OB 3									ASIA - IRAN, ISLAMIC REPUBLIC OF KERMAN 40841 MAR 2007 3015N 05658E OB 3									ASIA - OMAN SEEB, INT'L AIRPORT 41256 MAR 2007 2335N 05817E OB 1																			
030	23650	11	-53.7	40.8					030	23700	3	-53.9	29.3		4	85	255	4	030	23718	26	-56.3	5.2		9	29	60	4									
050	20449	3	-60.2	20.6	3	92	270	12	050	20500	2	-64.0	25.6		3	81	245	3	050	20529	5	-66.8	13.7		4	90	266	8									
100	16168	0	-61.4	24.9	0	94	250	26	100	16334	2	-66.8	23.6		3	95	265	16	100	16506	2	-76.1	12.9		1	96	267	29									
150	13620	0	-56.2	26.2	0	99	260	38	150	13847	2	-59.0	26.0		3	97	265	24	150	14100	2	-63.8	16.5		1	97	268	39									
200	11793	0	-56.8	18.9	0	97	250	38	200	12015	2	-52.7	24.2		3	94	270	24	200	12302	2	-52.8	17.3		1	97	270	43									
300	9190	0	-47.3	11.7	0	98	250	30	300	9348	1	-41.8	17.1		3	93	270	19	300	9578	2	-30.4	20.7		1	95	264	39									
500	5616	0	-20.3	13.7	0	94	240	18	500	5706	0	-17.0	16.0		1	43	260	10	500	5829	2	-10.0	22.5		1	95	273	22									
700	3038	0	-3.7	10.5	0	86	200	9	700	3087	0	3.3	13.6		1	91	250	5	700	3151	2	7.2	19.1		2	85	275	12									
850	1481	0	3.6	4.8	0	75	100	3	822	*1754		17.2	22.4						850	1475	2	17.1	14.2		2	65	254	7									
902	*999		4.4	1.7															1012	*15		21.6	5.4														
ASIA - OMAN SALALAH 41316 MAR 2007 1702N 05405E OB 3									ASIA - PAKISTAN SARGODHA 41594 MAR 2007 3203N 07240E OB /									ASIA - BANGLADESH DHAKA 41923 MAR 2007 2346N 09023E OB /																			
030	23698	11	-56.0	32.0	9	58	74	3	030									030	23691	16	-56.8			9	49	58	2										
050	20531	7	-68.8	17.9	8	83	249	7	050									050	20513	16	-67.2			9	87	286	7										
100	16565	3	-79.0	10.5	4	78	260	9	100	16238	6	-64.7			6	81	244	22	100	16507	16	-77.2			9	84	268	17									
150	14193	3	-65.8	14.2	4	85	269	15	150	13779	6	-60.1			6	87	239	21	150	14107	16	-64.2			9	94	255	29									
200	12395	3	-53.1	18.4	4	92	274	19	200	11982	6	-55.3			6	83	248	17	200	12299	16	-52.4			9	91	256	32									
300	9660	3	-32.4	24.8	3	88	278	15	300	9333	6	-41.7			6	77	248	12	300	9571	16	-33.9	28.4		9	92	269	29									
500	5869	3	-6.3	29.3	3	72	275	8	500	5686	6	-16.5	10.0		6	54	256	5	500	5801	16	-8.5	32.6		9	92	274	21									
700	3157	3	10.9	28.2	3	32	285	2	700	3069	6	1.6	7.0		6	38	280	2	700	3114	16	7.0	21.1		9	87	279	12									
850	1515	3	18.9	16.9	3	51	203	4	850	1474	6	12.6	8.4		6	21	330	1	850	1497	16	14.9	14.5		9	91	290	7									
1010	*23		24.6	6.5					989	*188		15.4	2.8						1010	*9		20.4	3.7														
ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 MAR 2007 2835N 07712E OB 3									ASIA - INDIA JODHPUR 42339 MAR 2007 2618N 07301E OB 3									ASIA - INDIA BOMBAY / SANTACRUZ 43003 MAR 2007 1907N 07251E OB 3																			
030									030									030																			
050	20684	4	-54.7	12.9	4	60	250	5	050	20781	9	-52.4	12.2		9	89	254	5	050																		
100	16391	0	-69.9	11.0	0	95	251	19	100	16473	4	-70.5	9.6		4	90	263	18	100																		
150	13960	0	-62.0	11.9	0	92	253	34	150	14019	3	-58.8	14.1		3	96	266	30	150	14080	8	-68.5	13.0		8	80	257	13									
200	12155	0	-53.1	13.4	0	93	252	42	200	12192	3	-52.7	13.3		3	96	264	35	200	12293	6	-53.1	17.4		6	83	263	19									
300	9476	0	-38.7	15.0	0	93	255	35	300	9499	3	-37.7	14.8		3	99	265	34	300	9587	5	-34.4	18.5		5	75	269	16									
500	5753	0	-12.5	18.8	0	89	255	17	500	5771	3	-10.7	19.9		3	94	268	17	500	5812	4	-6.2	24.6		4	84	271	11									
700	3097	0	5.2	15.4	0	77	279	9	700	3102	2	5.0	16.4		2	78	267	8	700	3112	1	8.3	16.6		1	60	232	4									
850	1489	0	15.3	12.5	0	90	286	7	850	1494	2	16.2	14.0		2	58	282	4	850	1482	1	19.1	15.7		1	36	314	2									
979	*216		21.2	8.6					985	*224		24.9	18.0						1007	*14		27.3	8.8														

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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 CHENNAI/MINAMBAKKAM 43279 MAR 2007 1300N 08011E OB 3									ASIA - INDIA THIRUVANANTHAPURAM 43371 MAR 2007 0829N 07657E OB 3									ASIA - HONG KONG, CHINA KOWLOON 45004 MAR 2007 2219N 11410E OB 1										
030									030									030	23714	1	-56.4	29.8	2	82	88	5		
050									050									050	20533	1	-66.6	24.0	2	65	268	5		
100									100	16448	9	-80.6						100	16553	1	-79.6	12.6	2	97	256	19		
150	14282	2	-64.7		9	51	233	8	150	14112	4	-69.0			6	36	98	3	150	14186	0	-66.4	15.1	0	98	249	31	
200	12481	0	-52.4		8	60	218	11	200	12356	2	-55.7			2	45	127	5	200	12390	0	-52.8	17.8	0	98	253	33	
300	9735	0	-29.8	18.5	5	46	257	9	300	9662	1	-32.1	13.7		1	58	97	5	300	9647	0	-31.0	24.4	0	97	255	30	
500	5892	0	-3.6	23.2	3	43	55	6	500	5846	1	-4.8	18.2		1	87	79	7	500	5839	0	-6.8	30.2	0	95	266	18	
700	3158	0	11.4	18.0	1	73	39	6	700	3125	1	10.0	11.7		1	84	52	7	700	3146	0	6.7	8.8	0	89	268	11	
850	1510	0	22.1	13.2	0	74	90	5	850	1488	1	19.1	4.9		1	65	58	3	850	1523	0	13.8	2.7	0	54	218	5	
1008	* 16		27.6	5.6					1002	* 64		28.6	5.0					1007	* 66		17.9	2.1						
ASIA - DPR KOREA PYONGYANG 47058 MAR 2007 3902N 12540E OB 3									ASIA - REPUBLIC OF KOREA BAENGNYEONGDO 47102 MAR 2007 3758N 12430E OB									ASIA - REPUBLIC OF KOREA OSAN AB 47122 MAR 2007 3706N 12700E OB 3										
030									030	23716	0	-53.4			0	51	233	4	030	23741	0	-52.8	20.1	2	41	243	3	
050									050	20453	0	-56.6			0	86	267	10	050	20471	0	-57.3	17.5	1	88	272	10	
100									100	16094	0	-58.4			0	97	269	34	100	16121	0	-59.7	16.0	0	98	273	38	
150		15	-54.7	8.2					150	13521	0	-54.5			0	96	272	44	150	13559	0	-54.9	16.4	0	99	275	49	
200	11653	10	-56.4	7.4	9		328	11	200	11673	0	-53.9			0	98	271	48	200	11711	0	-53.6	15.1	0	98	274	54	
300	9012	6	-49.5	7.5	9	96	260	23	300	9047	0	-47.6			0	95	273	39	300	9074	0	-46.5	13.5	0	95	274	44	
500	5478	2	-25.7	10.0	7	91	275	17	500	5505	0	-24.4	17.6		0	93	280	24	500	5511	0	-23.2	16.2	0	95	283	27	
700	2967	2	-11.0	10.1	7	83	280	10	700	2976	0	-9.7	21.9		0	84	285	13	700	2973	0	-8.9	15.7	0	89	287	15	
850	1456	2	-3.9	7.6	5	41	290	3	850	1455	0	-2.1	14.7		0	66	299	6	850	1452	0	-1.9	11.5	0	73	277	7	
1015	* 36		2.4	3.8					999	* 158		3.2	4.9					1011	* 52		4.4	5.3						
ASIA - REPUBLIC OF KOREA POHANG 47138 MAR 2007 3602N 12920E OB 3									ASIA - REPUBLIC OF KOREA GWANGJU AB 47158 MAR 2007 3507N 12640E OB 3									ASIA - REPUBLIC OF KOREA GOSAN 47185 MAR 2007 3317N 12610E OB 3										
030	23730	0	-53.4		0	27	233	2	030	23756	1	-53.1	20.5		2	27	263	2	030	23739	0	-53.9			0	38	252	3
050	20472	0	-57.5		0	86	273	9	050	20501	0	-58.8	18.1		2	93	274	10	050	20505	0	-60.4			0	88	275	10
100	16159	0	-60.7		0	98	273	38	100	16208	0	-62.9	16.7		0	99	272	39	100	16273	0	-65.8			0	99	271	40
150	13606	0	-55.0		0	99	274	53	150	13674	0	-56.6	17.0		0	99	274	57	150	13771	0	-58.4			0	99	273	59
200	11758	0	-53.1		0	98	274	59	200	11832	0	-53.1	16.4		0	99	274	63	200	11940	0	-52.7			0	99	273	67
300	9119	0	-45.8	6.0	0	97	275	48	300	9177	0	-44.2	13.7		0	97	273	46	300	9262	0	-42.3	16.3	0	98	271	48	
500	5545	0	-22.1	18.7	0	93	280	26	500	5575	0	-20.1	15.5		0	95	277	27	500	5629	0	-17.6	17.3	0	95	275	27	
700	2994	0	-7.6	21.4	0	86	289	14	700	3008	0	-5.9	17.1		0	87	285	14	700	3034	0	-3.8	21.6	0	83	277	12	
850	1463	0	-8	13.0	0	65	287	8	850	1470	0	.2	11.8		0	65	287	7	850	1481	0	2.6	16.3	0	53	283	6	
1018	* 4		7.6	7.8					1017	* 13		6.2	4.8					1010	* 73		10.0	6.9						

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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 WAKKANAI 47401 MAR 2007 4525N 14140E OB 2									ASIA - JAPAN SAPPORO 47412 MAR 2007 4304N 14120E OB 2									ASIA - JAPAN NEMURO 47420 MAR 2007 4320N 14530E OB 2									
030	23737	0	-50.1		0	47	188	4	030	23742	2	-50.9		2	45	196	4	030	23751	1	-50.4		2	51	178	4	
050	20407	0	-50.8		0	69	234	5	050	20428	0	-52.2		1	78	236	6	050	20427	1	-51.2		1	78	237	6	
100	15880	0	-49.0		0	90	263	14	100	15931	0	-50.8		1	92	269	20	100	15929	0	-50.4		0	91	264	18	
150	13223	0	-49.5		0	88	263	17	150	13287	0	-49.9		1	94	270	25	150	13282	0	-50.1		0	93	264	23	
200	11346	0	-50.9		0	83	270	18	200	11412	0	-50.9		1	88	273	26	200	11410	0	-51.6		0	84	265	25	
300	8722	0	-51.3		0	66	271	18	300	8781	0	-50.2		0	79	271	24	300	8777	0	-49.8		0	70	270	22	
500	5273	0	-32.0	11.5	0	58	275	10	500	5314	0	-30.7	12.8	0	72	276	15	500	5305	0	-30.9	12.4	0	67	267	13	
700	2832	0	-18.8	6.6	0	55	273	6	700	2858	0	-17.4	7.5	0	75	279	11	700	2851	0	-17.0	10.4	0	71	284	9	
850	1361	0	-10.0	5.2	0	46	268	5	850	1380	0	-9.0	4.8	0	59	272	7	850	1371	0	-9.0	6.4	1	60	298	6	
1010	* 12		-9	3.9					1009	* 26		.9	5.8						1007	* 39		-1.2	3.6				
ASIA - JAPAN AKITA 47582 MAR 2007 3943N 14000E OB 2									ASIA - JAPAN SENDAI 47590 MAR 2007 3816N 14050E OB 2									ASIA - JAPAN WAJIMA 47600 MAR 2007 3724N 13650E OB 2									
030	23741	4	-51.8		6	32	197	3	030	23754	2	-52.3		2	33	191	2	030	23736	2	-52.7		2	44	227	3	
050	20447	2	-53.5		3	86	252	8	050	20464	1	-54.8		2	89	250	9	050	20460	0	-56.2		0	88	259	10	
100	16008	0	-54.1		0	95	271	28	100	16066	0	-55.9		1	96	269	31	100	16096	0	-58.8		0	97	271	35	
150	13399	0	-52.8		0	96	269	37	150	13466	0	-52.5		2	97	272	44	150	13520	0	-53.3		0	97	270	44	
200	11541	0	-52.2		0	94	271	36	200	11609	0	-52.8		2	95	275	46	200	11661	0	-52.2		0	96	273	49	
300	8901	0	-47.3		0	91	273	38	300	8973	0	-47.0		0	92	271	42	300	9018	0	-46.7		0	94	275	46	
500	5390	0	-28.3	12.9	0	88	275	24	500	5437	0	-26.0	17.2	0	90	277	27	500	5474	0	-24.8	15.8	0	93	279	29	
700	2910	0	-14.5	9.7	0	88	270	16	700	2932	0	-12.1	13.0	0	88	277	18	700	2958	0	-11.2	15.2	0	90	274	16	
850	1415	0	-6.1	4.3	0	82	271	9	850	1424	0	-4.3	5.5	0	81	272	11	850	1446	0	-2.9	6.3	0	83	261	10	
1014	* 7		3.4	5.1					1010	* 44		4.9	6.2						1015	* 15		5.2	4.6				
ASIA - JAPAN TATENO 47646 MAR 2007 3603N 14000E OB 2									ASIA - JAPAN HACHUJIMA 47678 MAR 2007 3307N 13940E OB 2									ASIA - JAPAN YONAGO 47744 MAR 2007 3526N 13320E OB 2									
030	23749	2	-52.8		2	43	235	3	030	23748	3	-54.0		3	45	238	3	030	23737	5	-53.7		6	43	242	2	
050	20475	0	-56.6		0	90	258	9	050	20498	2	-58.6		2	87	251	11	050	20474	2	-58.4		2	88	263	10	
100	16142	0	-59.6		0	98	271	37	100	16256	0	-65.2		0	97	271	39	100	16171	0	-61.8		0	98	270	39	
150	13584	0	-54.4		0	97	269	51	150	13752	0	-58.5		0	97	268	61	150	13629	0	-55.6		0	98	272	54	
200	11732	1	-52.9		1	96	272	54	200	11918	0	-52.7		0	97	274	65	200	11784	0	-52.8		0	98	274	60	
300	9087	0	-45.5		0	93	272	46	300	9237	0	-41.5		0	94	273	53	300	9134	0	-44.5		0	95	275	50	
500	5514	0	-22.3	18.6	0	93	276	29	500	5606	0	-18.3	16.9	0	94	274	30	500	5547	0	-21.5	18.1	0	95	277	29	
700	2974	0	-9.4	11.3	0	90	272	15	700	3022	0	-3.9	24.2	0	91	279	16	700	2995	0	-7.8	18.0	0	89	282	15	
850	1447	0	.0	8.1	1	76	250	8	850	1472	0	3.1	9.6	0	78	275	9	850	1466	0	-.3	6.4	0	69	269	8	
1011	* 31		8.7	7.6					996	* 156		11.1	4.3						1017	* 9		8.3	5.5				

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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 SHIONOMISAKI 47778 MAR 2007 3327N 13540E OB 2									ASIA - JAPAN FUKUOKA 47807 MAR 2007 3335N 13020E OB 2									ASIA - JAPAN KAGOSHIMA 47827 MAR 2007 3133N 13030E OB 2									
030	23738	4	-54.0		4	61	257	4	030	23726	1	-54.0		1	61	264	4	030	23728	2	-54.8		2	63	266	3	
050	20491	2	-59.4		2	91	261	12	050	20487	0	-60.7		1	91	261	10	050	20503	1	-61.3		2	90	266	10	
100	16250	0	-64.8		0	99	270	41	100	16248	0	-65.8		2	99	268	42	100	16327	0	-69.4		0	99	271	40	
150	13746	0	-57.9		0	97	270	58	150	13746	0	-57.8		2	98	272	57	150	13867	0	-60.8		0	98	270	59	
200	11911	0	-52.9		0	97	274	66	200	11912	0	-53.0		1	98	273	67	200	12041	0	-51.8		0	98	273	67	
300	9232	0	-41.8		0	96	274	52	300	9239	0	-42.3		0	97	273	51	300	9337	0	-38.5	19.3	0	98	273	51	
500	5602	0	-18.2	21.4	0	93	274	30	500	5610	0	-18.4	18.1	0	96	278	28	500	5666	0	-15.3	15.3	0	96	276	27	
700	3021	0	-4.3	24.2	0	88	278	15	700	3029	0	-4.4	21.4	0	88	283	14	700	3054	0	-1.4	21.9	0	91	278	14	
850	1474	0	2.2	11.0	0	75	284	8	850	1480	0	2.5	11.7	0	57	264	5	850	1489	0	4.5	13.0	0	45	289	4	
1008	* 76		11.4	7.9					1016	* 15		11.5	7.9						1014	* 32		13.6	7.8				
ASIA - JAPAN NAZE/FUNCHATOGE 47909 MAR 2007 2824N 12930E OB 2									ASIA - JAPAN ISHIGAKIJIMA 47918 MAR 2007 2420N 12410E OB 2									ASIA - JAPAN NAHA 47936 MAR 2007 2612N 12740E OB 2									
030	23725	4	-55.7		4	21	273	1	030	23728	2	-55.9		2	18	255	1	030	23721	0	-55.7		1	42	247	2	
050	20526	2	-63.2		2	77	274	7	050	20541	1	-65.9		1	70	242	5	050	20530	0	-64.9		0	79	252	7	
100	16440	0	-74.5		0	98	270	37	100	16540	0	-78.8		0	98	269	25	100	16499	0	-77.1		0	99	269	35	
150	14032	0	-64.0		0	98	268	54	150	14170	0	-65.6		0	98	264	37	150	14115	0	-65.1		0	98	267	45	
200	12219	0	-51.3		0	98	271	59	200	12365	0	-51.8		0	97	266	40	200	12307	0	-51.7		0	98	270	49	
300	9479	0	-33.6	21.6	0	98	272	51	300	9613	0	-30.9	20.4	0	98	269	38	300	9559	0	-31.6	22.3	0	98	269	47	
500	5740	0	-12.3	13.1	0	97	272	27	500	5812	0	-8.2	21.6	0	98	273	25	500	5781	0	-10.2	16.2	0	98	269	26	
700	3094	0	1.9	10.5	0	92	276	13	700	3132	0	5.7	7.6	0	93	264	10	700	3116	0	4.5	10.5	0	90	271	13	
850	1508	0	8.3	6.3	0	60	290	5	850	1520	0	12.4	2.2	0	23	235	2	850	1513	0	10.3	5.5	0	52	272	5	
983	* 295		14.8	2.7					1015	* 11		21.2	4.1						1014	* 28		19.4	4.6				
ASIA - JAPAN MINAMIDAITOJIMA 47945 MAR 2007 2550N 13110E OB 2									ASIA - JAPAN CHICHIJIMA 47971 MAR 2007 2706N 14210E OB 3									ASIA - JAPAN MINAMITORISHIMA 47991 MAR 2007 2417N 15350E OB 3									
030	23741	6	-55.7		7	8	239	1	030	23732	1	-55.7		1	7	106	1	030	23738	3	-56.4		3	71	94	4	
050	20545	6	-65.0		7	66	273	6	050	20536	0	-64.1		0	90	257	8	050	20564	3	-65.7		3	71	253	4	
100	16510	1	-77.7		2	97	269	30	100	16463	0	-75.8		0	98	269	37	100	16535	0	-77.7		0	97	269	27	
150	14132	0	-65.2		0	97	267	43	150	14065	0	-64.4		0	98	270	51	150	14153	0	-64.8		0	98	269	39	
200	12325	0	-51.8		0	97	271	47	200	12254	0	-51.3		0	97	273	53	200	12343	0	-51.4		0	97	271	41	
300	9578	0	-31.6	23.4	0	97	272	45	300	9513	0	-33.0	28.0	0	98	274	46	300	9593	0	-31.7	26.5	0	96	272	38	
500	5793	0	-9.5	18.3	0	97	274	25	500	5755	0	-11.2	30.5	0	94	272	24	500	5802	0	-8.0	31.6	0	97	270	23	
700	3120	0	4.7	12.5	0	90	272	13	700	3102	0	3.0	22.0	0	92	274	13	700	3119	0	5.8	20.3	0	85	273	11	
850	1517	0	10.7	6.1	0	64	271	6	850	1511	0	8.4	7.8	0	52	280	5	850	1513	0	11.1	5.5	0	55	294	5	
1015	* 21		19.0	4.6					1016	* 8		19.0	6.2						1015	* 9		21.0	4.7				

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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 - THAILAND CHIANG MAI 48327 MAR 2007 1847N 09859E OB 1									ASIA - THAILAND UBON RATCHATHANI 48407 MAR 2007 1515N 10450E OB 1									ASIA - THAILAND BANGKOK 48455 MAR 2007 1344N 10030E OB 1												
030									030	23756	18	-56.5							030											
050	20570	9	-68.4						050	20597	1	-68.9			1	88	270	5	050	20589	1	-69.5					2	92	270	6
100	16606	2	-79.6		3	75	245	9	100	16625	1	-80.5			1	39	160	3	100	16616	0	-80.4					0	46	125	4
150	14236	2	-65.4		2	89	230	17	150	14267	0	-66.3			0	82	190	11	150	14259	0	-66.2	12.4				0	76	175	10
200	12434	2	-51.4		2	95	235	18	200	12470	0	-51.8			0	89	205	9	200	12490	0	-51.9	12.5				0	79	190	8
300	9673	0	-29.6	29.6	1	93	245	16	300	9718	0	-29.3			0	83	220	7	300	9733	0	-29.1	22.2				0	69	205	5
500	5852	0	-4.8	38.7	0	87	275	10	500	5881	0	-3.7			0	51	210	3	500	5874	0	-3.6	22.2				0	37	205	2
700	3134	0	9.9	20.3	0	75	240	4	700	3157	0	9.8	8.2		0	34	315	1	700	3149	0	10.5	12.2				0	34	150	1
850	1493	0	21.7	18.3	0	74	270	3	850	1514	0	20.3	6.3		0	76	175	3	850	1505	0	20.7	8.4				0	63	175	3
974	* 314		20.3	5.7					996	* 124		24.9	2.6						1009	* 4		27.6	2.7							
ASIA - THAILAND SONGKHLA 48568 MAR 2007 0712N 10030E OB 1									ASIA - VIET NAM HA NOI 48820 MAR 2007 2102N 10540E OB 3									ASIA - VIET NAM DA NANG 48855 MAR 2007 1604N 10820E OB 1												
030									030	23702	0	-56.2	31.8		0	57	90	3	030	23703	1	-57.5	29.3				1	77	89	4
050	20603	0	-68.5		0	93	260	8	050	20527	0	-67.7	20.7		0	71	264	5	050	20556	1	-69.0	19.4				1	67	267	5
100	16602	0	-79.2		0	74	90	7	100	16555	0	-79.3	11.5		0	91	261	14	100	16589	1	-81.3	8.8				1	36	182	3
150	14243	0	-67.0		0	99	125	18	150	14187	0	-66.6	12.9		0	96	242	26	150	14237	0	-67.5	10.1				0	87	199	14
200	12452	0	-52.6		0	88	125	13	200	12391	0	-52.7	17.1		0	96	246	27	200	12446	0	-52.9	14.7				0	91	211	13
300	9702	0	-29.8	12.0	0	89	115	9	300	9647	0	-31.0	26.6		0	96	253	26	300	9700	0	-30.3	20.8				0	88	231	9
500	5866	0	-3.9	9.7	0	83	90	6	500	5837	0	-6.2	33.0		0	93	262	15	500	5871	0	-4.8	22.0				0	70	226	5
700	3146	0			0	87	80	4	700	3130	0	8.4	11.1		0	97	261	12	700	3153	0	9.2	7.5				0	55	286	2
850	1501	0	19.6	10.0	0	74	80	4	850	1492	0	17.0	4.4		0	82	215	7	850	1510	0	18.8	4.9				0	38	147	2
1008	* 7		25.9	1.8					1011	* 6		21.0	1.9						1010	* 7		24.6	1.9							
ASIA - CHINA HAILAR 50527 MAR 2007 4913N 11940E OB 3									ASIA - CHINA WU LU MU QI 51463 MAR 2007 4348N 08739E OB 3									ASIA - CHINA YINCHUAN 53614 MAR 2007 3828N 10610E OB												
030	23617	2	-50.6		3	70	225	7	030	23506	2	-56.5			4	80	256	12	030	23690	1	-55.0	16.8				1	75	267	6
050	20296	2	-51.3		3	83	253	10	050	20294	1	-59.1			3	94	274	16	050	20453	0	-58.7	15.6				0	92	279	12
100	15792	2	-51.3		3	89	277	16	100	15957	1	-59.1			2	96	277	24	100	16134	0	-60.0	15.6				0	97	275	35
150	13149	1	-51.3		2	89	283	17	150	13415	0	-58.3			1	96	274	27	150	13579	0	-56.1	15.2				0	95	273	39
200	11290	1	-53.9		2	95	286	19	200	11616	0	-61.3			0	94	276	30	200	11759	0	-58.2	13.6				0	95	275	38
300	8696	0	-54.9		0	83	291	19	300	9067	0	-51.5			0	91	276	29	300	9167	0	-47.9	11.1				0	91	282	31
500	5299	0	-35.1	12.7	0	81	302	13	500	5553	0	-25.0			0	94	281	16	500	5595	0	-20.7	12.9				0	89	283	17
700	2880	0	-20.5	9.6	0	70	315	7	700	3028	0	-9.2			0	50	326	4	700	3030	0	-6.2	16.0				0	62	288	5
850	1421	0	-12.5	8.6	0	43	360	3	850	1505	0	-2.9			0	20	45	1	850	1489	0	1.6	12.7				0	20	44	1
945	* 611		-14.7	5.0					913	* 947		-2.3	4.8						891	* 1112		.5	6.9							

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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 - CHINA BEIJING 54511 MAR 2007 3956N 11610E OB 3									ASIA - CHINA LHASA 55591 MAR 2007 2940N 09108E OB 3									ASIA - CHINA KUNMING 56778 MAR 2007 2501N 10240E OB 3								
030	23698	2	-53.8	21.4	2	62	250	5	030	23699	0	-56.7		0	40	291	2	030	23730	0	-55.9		0	50	49	2
050	20437	0	-56.4	20.6	0	92	272	12	050	20504	0	-64.4		1	89	278	8	050	20543	0	-66.1		0	83	295	5
100	16063	0	-57.3	20.3	0	97	276	31	100	16404	0	-71.2		0	97	267	33	100	16528	0	-77.2		0	96	266	25
150	13480	0	-53.9	20.6	0		275	40	150	13951	0	-60.7	23.5	0	95	266	41	150	14132	0	-64.2	21.3	0	97	258	37
200	11635	0	-55.1	18.8	0	95	278	40	200	12126	0	-52.6	24.6	0	96	268	44	200	12321	0	-51.6	25.9	0	98	256	41
300	9036	0	-49.5	15.1	0	95	284	35	300	9428	0	-38.4	21.2	0	91	276	31	300	9576	0	-32.3	29.7	0	97	261	35
500	5511	0	-25.0	16.6	0	91	290	20	500	5732	0	-11.7	21.2	0	88	270	7	500	5783	0	-7.6	36.0	0	96	271	23
700	2988	0	-9.9	15.8	0	85	303	11	651	*3650		1.1	12.4					700	3097	0	5.5	12.3	0		264	15
850	1468	0	-2.4	13.3	0	56	298	5										810	*1892		10.7	8.3				
1017	* 55		2.9	7.4																						
ASIA - CHINA SHANGHAI 58362 MAR 2007 3124N 12120E OB 3									AFRICA - MADEIRA FUNCHAL 08522 MAR 2007 3238N 01654W OB 3									AFRICA - SPAIN (CANARY ISLANDS) TENERIFE-GUIMAR 60018 MAR 2007 2819N 01623W OB								
030	23728	3	-55.7		3	20	295	1	030	23679	3	-56.0		3	54	235	2	030	23706	1	-54.9	32.3	2	67	261	5
050	20524	1	-62.7		1	90	271	9	050	20482	3	-62.8		3	71	294	2	050	20515	0	-63.3	29.0	0	56	268	4
100	16361	1	-69.2		1		267	40	100	16275	3	-66.0		4	85	288	6	100	16338	0	-67.3	26.4	0	89	271	17
150	13894	0	-60.5	18.3	0		266	60	150	13785	3	-62.0		3	78	297	7	150	13852	0	-60.5	26.5	0	87	270	24
200	12068	0	-52.1	18.0	0	99	264	67	200	12000	3	-59.6		3	69	307	6	200	12046	0	-57.0	21.7	0	79	269	22
300	9360	0	-38.3	16.0	0	98	264	49	300	9386	3	-44.6		3	42	343	4	300	9404	0	-42.4	20.4	0	73	271	17
500	5688	0	-14.8	17.1	0	92	271	23	500	5763	3	-16.8	19.7	3	50	355	3	500	5759	0	-15.2	26.6	0	55	300	6
700	3067	0	-7	16.0	0	83	273	10	700	3149	3	1.3	21.9	3	58	12	2	700	3127	0	2.6	23.2	0	46	21	4
850	1500	0	4.8	16.1	0	33	275	3	850	1559	1	7.3	9.9	1	76	41	3	850	1535	0	10.2	16.9	0	72	16	5
1019	* 8		10.1	4.6					1017	* 58		19.0	9.4					1007	* 111		17.5	7.9				
AFRICA - MOROCCO CASABLANCA 60155 MAR 2007 3334N 00740W OB 1									AFRICA - ALGERIA DAR-EL-BEIDA 60390 MAR 2007 3641N 00313E OB 3									AFRICA - ALGERIA BECHAR 60571 MAR 2007 3130N 00215W OB 3								
030	23701	6	-56.2	31.9	6	67	267	5	030									030								
050	20494	5	-61.2	30.5	5	40	269	3	050	20474	3	-60.0		5	68	260	6	050	20517	10	-61.1					
100	16253	5	-64.3	29.0	5	87	276	17	100	16220	0	-60.6		0	90	270	18	100	16291	1	-65.4		6	92	260	24
150	13750	5	-60.2	27.5	5	79	282	21	150	13620	0	-56.1		0	83	280	24	150	13786	0	-58.7		5	93	260	37
200	11953	5	-59.0	20.4	6	71	287	19	200	11791	0	-55.6		0	81	280	23	200	11969	0	-57.0		4	86	270	36
300	9339	5	-44.5	19.1	6	66	304	15	300	9175	0	-47.6		0	74	290	18	300	9339	0	-43.8		3	80	280	26
500	5719	5	-17.3	24.0	5	74	315	10	500	5619	0	-22.3	13.5	0	71	300	11	500	5717	0	-17.6	22.7	4	84	240	14
700	3115	5	-.1	26.0	5	50	312	5	700	3059	0	-5.3	11.7	0	73	300	9	700	3116	0	-.4	17.9	3	80	310	7
850	1533	5	9.4	23.9	5	36	339	3	850	1507	0	4.6	7.2	1	64	300	6	850	1530	0	11.9	17.8	1	46	330	4
1014	* 57		14.3	2.0					1016	* 29		13.1	4.3					926	* 816		15.2	18.9				

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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			
AFRICA - ALGERIA IN-SALAH 60630 MAR 2007 2714N 00230E OB 2									AFRICA - ALGERIA TINDOUF 60656 MAR 2007 2742N 00810W OB 2									AFRICA - ALGERIA TAMANRASSET 60680 MAR 2007 2248N 00526E OB 3											
030	23514	29	-57.8						030										030										
050	20511	0	-63.1		7	85	269	7	050										050										
100	16365	0	-70.0		3	98	260	30	100	16358			-68.3						100	16485	3	-74.2			5	98	260	28	
150	13909	0	-61.7		1	97	260	45	150	13887	22		-60.9						150	14067	1	-63.7			5	98	250	42	
200	12099	0	-51.3		0	81	255	51	200	12077	11		-56.5						200	12264	0	-54.0			0	99	250	46	
300	9429	0	-40.6		0	90	263	37	300	9430	0		-41.9		8	84	260	32	300	9560	0	-36.1	16.5		0	97	260	37	
500	5755	0	-14.3	18.5	0	86	272	21	500	5771	0		-14.3	25.6	4	72	260	11	500	5825	0	-10.7	20.8		1	93	270	21	
700	3122	0	2.7	29.6	0	69	274	9	700	3138	0		2.2	23.1	0	81	300	13	700	3155	0	6.6	21.2		0	73	270	10	
850	1526	0	12.0	23.2	0	32	340	3	850	1543	0		13.2	22.1	0	50	280	4	850	1531	0	18.0	27.2		0	44	360	4	
985	* 269		23.9	25.1					968	* 443			21.9	24.1		75	70	6	865	*1364		15.1	24.2						
AFRICA - NIGER NIAMEY-AERO 61052 MAR 2007 1329N 00210E OB 2									AFRICA - MAURITANIA NOUADHIBOU 61415 MAR 2007 2056N 01702W OB /									AFRICA - SENEGAL DAKAR/YOFF 61641 MAR 2007 1444N 01730W OB 3											
030									030										030										
050	20571	19	-68.7	22.5	9	80	251	6	050										050										
100	16572	10	-78.8	10.7	9	78	232	10	100	16466	0		-72.8	20.3	0	95	264	22	100	16560	26	-74.4	15.9		9		250	24	
150	14201	7	-67.2	10.5	7	94	230	21	150	14040	0		-64.3	21.2	0	92	261	33	150	14151	26	-62.7	19.6		9	95	240	35	
200	12414	4	-53.7	13.2	4	94	242	21	200	12244	0		-55.3	19.5	0	89	259	35	200	12345	26	-54.2	10.7		9		250	53	
300	9683	2	-32.3	16.3	2	88	250	16	300	9563	0		-38.0	20.1	0	85	264	24	300	9621	26	-34.1	18.2		9	97	240	38	
500	5883	0	-6.8	20.8	1	49	219	4	500	5841	0		-10.4	29.5	0	66	268	11	500	5870	26	-9.6	26.2		9	92	245	15	
700	3177	0	11.2	21.1	2	53	84	3	700	3164	0		7.0	31.4	0	41	263	5	700	3185	26	9.7	11.6		9	99	210	8	
850	1522	0	23.3	34.0	1	86	71	6	850	1545	0		15.2	26.4	0	44	55	3	850	1541					9	56	25	3	
985	* 227		21.3	31.9					1017	* 5			20.1	8.5					1011	* 27		22.2	4.2						
AFRICA - OCEAN ISLANDS ST. HELENA IS. 61901 MAR 2007 1556S 00540W OB 3									AFRICA - OCEAN ISLANDS SERGE-FROLOW (ILE TROMELIN) 61976 MAR 2007 1548S 05430E OB 2									AFRICA - OCEAN ISLANDS PORT-AUX-FRANCAIS (ILES KERG) 61998 MAR 2007 4918S 07012E OB 2											
030	23737	11	-58.8	29.4	9	98	82	18	030	23770	9		-57.9				9	89	16	030									
050	20591	10	-67.1	23.6	9	90	109	8	050	20613	2		-67.8			2	83	88	8	050	20583	2	-54.9			2	92	253	11
100	16579	9	-80.1	12.4	9	16	340	1	100	16615	0		-79.6			0	76	86	7	100	16185	2	-57.3			2	92	255	24
150	14220	9	-67.1	13.5	9	82	314	9	150	14260	0		-67.0			0	63	70	6	150	13603	1	-55.6			1	88	258	30
200	12432	9	-53.9	17.1	9	89	307	10	200	12466	0		-52.5			0	50	62	5	200	11771	0	-54.8			0	82	258	36
300	9702	9	-32.4	24.2	9	48	299	4	300	9716	0		-30.7	24.7	0	57	71	4	300	9121	0	-42.8			0	79	256	33	
500	5888	9	-4.6	32.1	9	25	128	2	500	5888	0		-4.3	21.7	0	56	86	5	500	5500	0	-18.6	23.9		0	81	258	25	
700	3169	9	10.7	25.5	9	36	70	2	700	3155	0		11.2	14.6	0	47	102	4	700	2914	0	-3.8	20.7		0	81	259	20	
850	1531	9	14.2	4.6	9	91	105	7	850	1512	1		17.8	6.8	1	59	102	5	850	1367	0	.6	7.8		0	79	263	14	
966	* 436		21.8	4.1					1010	* 13			29.5	5.3					1003	* 29		8.3	5.8						

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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 - EGYPT MERSA MATRUH 62306 MAR 2007 3120N 02713E OB 3									AFRICA - EGYPT EL ARISH 62337 MAR 2007 3105N 03349E OB									AFRICA - EGYPT HELWAN 62378 MAR 2007 2952N 03120E OB 3									
030									030	23654	9	-55.0			9	38	250	6	030	23696	3	-56.5	29.4	6	43	269	7
050									050	20470	6	-64.4	29.6		6	14	285	3	050	20503	3	-63.3	29.8	4	24	226	5
100									100	16297	6	-66.9	28.9		6	58	275	22	100	16342	2	-68.6	28.1	4	99	267	38
150	13824	21	-60.2	31.8	9	98	275	57	150	13803	5	-59.1	30.2	5	96	270	51	150	13867	1	-60.3	28.4	2	97	266	48	
200	12014	17	-54.0	28.2	9	96	278	56	200	11974	5	-53.1	29.4	5	97	270	60	200	12043	1	-52.9	27.3	2	97	267	53	
300	9346	10	-40.2	31.5	9	94	278	37	300	9302	1	-41.3	25.8	3	95	270	40	300	9364	1	-40.5	25.0	1	95	267	42	
500	5687	3	-15.5	30.2	3	88	278	22	500	5662	0	-17.2	31.2	0	94	270	21	500	5702	1	-15.5	29.9	1	94	268	22	
700	3074	3	.8	27.0	3	83	286	11	700	3053	0	.1	27.9	0	90	265	9	700	3077	1	1.7	34.7	1	86	273	11	
850	1492	3	9.3	19.4	3	73	295	8	850	1475	0	8.5	20.5	0	71	265	5	850	1492	1	9.1	23.7	1	64	284	6	
1012	* 28		14.4	9.9					1010	* 32		20.1	17.1						999	* 141		13.3	13.8				
AFRICA - EGYPT SOUTH OF VALLEY UNIVERSITY 62403 MAR 2007 2612N 03245E OB									AFRICA - EGYPT ASSWAN 62414 MAR 2007 2358N 03247E OB 3									AFRICA - EGYPT FARAFRA 62423 MAR 2007 2703N 02759E OB									
030	23700	0	-55.6		0	23	206	3	030	23776	9	-55.8						030	23677	3	-56.4	31.0	3	35	237	4	
050	20514	0	-66.2	29.5	0	49	290	6	050	20597	7	-65.4			5	91	255	14	050	20497	1	-66.1	28.7	1	54	268	7
100	16445	0	-73.7	27.2	0	98	267	36	100	16545	5	-75.0			5	98	275	21	100	16404	1	-72.5	27.0	1	97	268	32
150	14020	0	-63.1	27.1	0	98	268	51	150	14136	4	-63.6			4		265	21	150	13973	1	-62.9	28.0	1	98	265	49
200	12208	0	-52.5	27.2	0	98	269	55	200	12317	4	-51.0	27.8		4	97	275	43	200	12161	1	-52.6	29.0	1	97	267	52
300	9501	0	-37.1	25.7	0	97	270	44	300	9581	2	-34.8	22.2		2	99	275	35	300	9459	1	-37.9	26.7	1	97	267	39
500	5783	0	-11.7	28.4	0	95	268	24	500	5826	1	-10.0	32.7		1	98	290	14	500	5749	1	-12.0	34.1	1	94	272	25
700	3120	0	5.4	37.5	0	90	271	12	700	3139	1	8.8	37.4		1	87	315	9	700	3094	1	3.9	34.1	1	88	277	12
850	1512	0	13.7	29.7	0	72	306	5	850	1519	1	14.9	24.9		1	66	10	5	850	1494	1	12.0	27.7	1	59	292	5
1003	* 96		26.9	31.1					993	* 200		19.6	22.4						1004	* 78		24.4	30.2				
AFRICA - ETHIOPIA ADDIS ABABA-BOLE 63450 MAR 2007 0902N 03845E OB 2									AFRICA - SEYCHELLES SEYCHELLES INTER. AIRPORT (R 63985 MAR 2007 0441S 05531E OB 3									AFRICA - CHAD NDJAMENA 64700 MAR 2007 1208N 01502E OB /									
030	23708	9	-59.7	30.9	9	39	135	1	030	23675	0	-61.3	29.7		1	22	112	1	030	23675		-53.3	27.2	9	86	110	6
050	20575	6	-69.1	24.5	9	89	274	5	050	20563	0	-69.1	20.8		1	85	268	8	050	20543	11	-70.0	21.3	2	42	250	4
100	16588	6	-80.5	11.5	8	45	73	2	100	16568	0	-80.3	9.3		1	40	80	3	100	16559	11	-80.1	13.2	2	23	200	2
150	14229	6	-66.8	13.5	7	27	81	2	150	14211	0	-66.9	11.1		0	32	124	4	150	14204	11	-67.4	12.4	1	58	220	5
200	12436	6	-53.0	19.0	7	31	13	2	200	12417	0	-53.2	12.6		0	61	112	8	200	12415	11	-53.6	13.4	1	40	230	5
300	9698	5	-32.0	23.6	5	58	20	2	300	9679	0	-31.5	12.6		0	77	87	7	300	9680	11	-32.0	20.9	1	20	270	2
500	5884	4	-5.9	24.4	4	92	87	6	500	5863	0	-5.3	14.1		0	19	68	1	500	5878	11	-6.9	22.8	1	24	120	2
700	3161	4	13.9	12.8	4	89	112	3	700	3145	0	10.0	9.0		0	66	247	4	700	3170	11	11.4	21.9	2	38	90	3
772	*2354		25.1	20.4					850	1503	0	18.3	3.7		0	65	266	4	850	1513	11	23.8	31.6	2	39	40	3
									1009	* 4		28.4	3.7						975	* 295		31.4	27.3				

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 - CAMEROON DOUALA R.S. 64910 MAR 2007 0401N 00942E OB /									AFRICA - SOUTH AFRICA PIETERSBURG 68174 MAR 2007 2350S 02925E OB 2									AFRICA - SOUTH AFRICA UPINGTON 68424 MAR 2007 2825S 02116E OB 3								
030	23720	6	-61.0		7		260	8	030	23796	9	-56.9		9	99	92	15	030		11	-54.5		9	99	80	9
050	20606	1	-75.0		3		240	12	050	20624	1	-66.1		1	99	95	7	050		11	-63.3		9	99	59	6
100	16620	0	-81.5		0		150	10	100	16577	1	-77.1		1	99	290	9	100		11	-72.0		9	99	277	16
150	14301	0	-67.6		0		160	12	150	14194	1	-65.9		1	99	281	18	150	14067	11	-62.9		9	99	281	26
200	12480	0	-53.3		0		140	11	200	12399	0	-53.2	17.3	0	99	277	19	200	12302	11	-52.9	18.3	9	99	280	27
300	9722	0	-30.9	14.1	0		120	11	300	9669	0	-32.7	19.3	0	99	269	12	300	9635	10	-34.6	20.1	9	99	285	16
500	5890	0	-5.6	11.7	0		90	10	500	5879	0	-7.2	20.2	0	99	240	3	500	5896	9	-8.5	21.8	9	99	282	8
700	3171	0	11.0	19.7	0		80	10	700	3173	0	10.0	9.2	1	99	196	4	700	3209	7	9.7	18.6	7	99	289	6
850	1549	0	25.6	.6	0		60	4	850	1529	0	18.7	7.5	2	99	52	6	850	1561	6	21.3	22.0	6	99	251	2
1011	* 15		29.1	16.6					881	*1228		18.5	5.9					919	* 851		30.7	29.3				
AFRICA - SOUTH AFRICA BLOEMFONTEIN AIRPORT 68442 MAR 2007 2906S 02618E OB 3									AFRICA - SOUTH AFRICA BETHLEHEM 68461 MAR 2007 2815S 02820E OB									AFRICA - SOUTH AFRICA DE AAR 68538 MAR 2007 3039S 02400E OB 3								
030	23851	15	-54.8		9	99	93	9	030	23853	9	-54.4		9	99	85	10	030	23868	14	-54.6		9	99	95	10
050	20653	8	-63.9		9	99	98	5	050	20649	5	-63.7		5	99	74	6	050	20665	1	-63.7		1	99	80	3
100	16539	5	-72.8		5	99	283	14	100	16542	5	-74.0		5	99	277	12	100	16523	1	-71.4		1	99	282	14
150	14122	5	-64.4		5	99	272	22	150	14126	4	-64.4		4	99	269	22	150	14093	1	-63.7		1	99	276	25
200	12325	5	-54.4	18.0	5	99	272	22	200	12325	3	-54.3	19.6	3	99	271	23	200	12292	1	-54.5	17.4	1	99	279	25
300	9621	5	-35.3	17.7	5	99	269	16	300	9623	2	-35.4	20.2	2	99	269	15	300	9594	1	-36.2	17.5	1	99	279	17
500	5859	3	-8.5	22.5	3	99	264	10	500	5865	1	-8.6	22.0	1	99	254	8	500	5847	1	-9.5	21.3	1	99	266	11
700	3164	3	9.6	15.0	3	99	263	4	700	3173	0	8.5	7.6	0	99	265	5	700	3161	1	8.4	16.9	1	99	265	5
850	1521	3	18.1	12.4	3	99	114	2	834	*1690		24.0	14.1					850	1524	1	17.8	12.0	1	99	104	5
867	*1359		13.6	5.8														874	*1287		16.6	10.0				
AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT 68816 MAR 2007 3358S 01836E OB 3									AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 MAR 2007 3359S 02537E OB 3									AFRICA - SOUTH AFRICA GOUGH ISLAND 68906 MAR 2007 4021S 00953W OB 3								
030		21	-56.1		9	99	93	3	030	23847	30	-54.9		9	99	326	2	030	23886	3	-52.1					
050		15	-62.3		9	99	338	2	050	20646	29	-61.5		9	99	314	4	050	20618	1	-57.5					
100		12	-68.8		9	99	270	17	100	16430	29	-68.8		9	99	276	22	100	16329	0	-64.6					
150	13972	12	-62.5		9	99	265	23	150	13976	29	-66.0		9	99	270	30	150	13844	0	-62.5					
200	12158	12	-55.3	13.7	9	99	266	20	200	12208	29	-59.4	8.1	9	99	247	28	200	12054	0	-57.7	11.1				
300	9537	10	-37.7	16.1	9	99	263	17	300	9550	29	-38.6	17.1	9	99	255	20	300	9401	0	-39.8	12.2				
500	5824	9	-9.7	20.3	9	99	268	11	500	5820	29	-9.8	20.8	9	99	249	14	500	5713	0	-13.2	17.3				
700	3154	7	7.3	24.7	7	99	272	7	700	3150	29	4.8	29.6	9	99	254	7	700	3078	0	1.4	21.0				
850	1533	7	15.8	19.8	7	99	214	2	850	1550	29	9.6	16.6	9	99	211	3	850	1496	0	7.2	11.0				
1010	* 46		17.4	3.1					1014	* 69		15.4	3.0					1011	* 54		13.4	3.7				

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 - SOUTH AFRICA MARION ISLAND 68994 MAR 2007 4653S 03752E OB 3									N AMERICA - USA (ALASKA) BARROW/W. POST W. ROGERS 70026 MAR 2007 7117N 15640W OB 3									N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 MAR 2007 6653N 16230W OB 3										
030	23885	15	-52.0		9	99	271	4	030	23527	2	-48.6	13.9		3	93	272	26	030	23762	1	-47.0	27.1		1	85	258	15
050	20627	2	-55.7		3	99	275	9	050	20167	2	-48.8	13.6		3	94	272	25	050	20379	1	-46.7	27.1		1	93	263	15
100	16252	1	-59.0		2	99	276	20	100	15624	1	-49.6	12.6		1	93	276	19	100	15776	2	-46.8	27.2		4	91	272	15
150	13716	0	-57.5		1	99	275	28	150	12976	2	-50.5	11.4		2	88	289	15	150	13103	1	-48.0	26.3		5	83	282	13
200	11893	0	-55.8	15.3	1	99	273	29	200	11106	1	-52.3	9.6		1	81	296	12	200	11214	1	-50.3	22.9		4	73	296	13
300	9250	0	-42.5	10.6	0	99	276	27	300	8515	1	-55.9	7.4		1	67	305	11	300	8600	0	-53.2	12.9		3	70	320	14
500	5609	0	-16.7	11.8	0	99	277	20	500	5157	0	-38.9	6.6		0	52	325	6	500	5207	0	-36.8	9.2		0	71	331	12
700	3005	0	-1.6	16.1	0	99	275	14	700	2785	0	-26.2	5.8		0	31	333	3	700	2809	0	-23.4	9.3		0	64	339	7
850	1441	0	3.4	12.5	0	99	280	10	850	1364	0	-21.1	5.1		3	17	306	2	850	1374	0	-18.7	8.7		0	55	337	4
1011	* 22		6.5	2.4					1022	* 12		-26.9	2.7						1022	* 5		-21.7	3.7					
N AMERICA - USA (ALASKA) NOME, AK 70200 MAR 2007 6430N 16520W OB 3									N AMERICA - USA (ALASKA) ANCHORAGE/INT., AK 70273 MAR 2007 6109N 14950W OB 3									N AMERICA - USA (ALASKA) COLD BAY, AK 70316 MAR 2007 5512N 16240W OB 3										
030	23775	4	-46.6	26.6	4	81	254	13	030	23863	1	-46.1	26.3		2	63	266	8	030						8		207	4
050	20405	3	-46.9	26.4	4	92	261	12	050	20473	0	-46.7	26.2		0	88	266	10	050						8		244	6
100	15829	1	-47.5	25.9	3	89	271	12	100	15875	0	-46.2	25.9		1	89	269	9	100	15965	1	-48.3	24.8		1	83	271	9
150	13153	2	-47.9	24.8	3	81	288	13	150	13173	0	-45.4	25.7		0	86	275	10	150	13295	1	-48.5	23.7		2	80	276	12
200	11263	1	-50.2	21.2	3	67	301	12	200	11256	0	-46.0	23.5		0	77	287	9	200	11409	1	-50.6	19.4		4	71	288	14
300	8650	1	-53.0	11.3	3	64	322	15	300	8581	0	-48.9	16.0		0	47	322	7	300	8801	1	-51.6	9.2		4	69	300	19
500	5240	0	-35.2	8.5	0	66	328	12	500	5159	0	-36.7	11.3		0	39	352	5	500	5330	1	-29.7	12.3		1	71	313	15
700	2826	0	-22.0	10.8	1	64	337	8	700	2751	0	-20.6	11.0		0	31	29	3	700	2855	1	-15.7	14.5		2	69	326	12
850	1382	0	-17.4	9.0	1	51	350	5	850	1293	0	-13.6	9.9		0	69	20	6	850	1378	1	-11.7	11.9		1	71	335	10
1021	* 6		-19.4	4.2					1000	* 50		-11.5	5.8						1012	* 31		-8.2	2.0					
N AMERICA - USA (ALASKA) YAKUTAT, AK 70361 MAR 2007 5931N 13940W OB 3									N AMERICA - USA (ALASKA) SHEMYA AFB 70414 MAR 2007 5243N 17400E OB 3									N AMERICA - USA SHREVEPORT/REG., LA. 72248 MAR 2007 3227N 09350W OB 2										
030	23890	1	-46.5	25.6	1	59	285	7	030										030	23659	3	-59.7	16.5		5	71	41	5
050	20501	1	-47.2	25.1	1	87	268	9	050										050	20504	3	-64.8	11.9		5	52	310	4
100	15905	0	-46.4	25.0	1	91	266	11	100										100	16333	1	-67.5	11.2		3	94	270	22
150	13201	0	-45.1	24.7	1	86	257	11	150										150	13858	1	-60.8	11.7		3	96	267	35
200	11280	0	-45.2	22.4	1	79	254	12	200										200	12058	1	-58.2	10.9		2	91	269	36
300	8594	0	-48.7	14.3	1	57	238	11	300	8915	14	-52.3							300	9421	1	-41.6	11.5		2	84	260	26
500	5178	0	-36.5	6.8	0	56	201	9	500	5422	14	-26.7	12.5						500	5753	1	-14.4	17.9		1	78	262	14
700	2762	0	-19.5	6.3	0	68	166	7	700	2915	14	-11.7	17.6						700	3117	1	2.3	17.3		2	64	261	7
850	1291	0	-9.6	5.1	1	69	147	8	850	1410	14	-6.8	6.1						850	1526	1	9.4	10.7		2	63	218	7
1001	* 13		-4.3	2.8					1013	* 31		1.2	3.2						1009	* 85		13.2	2.6					

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 - USA NEWPORT, NC. 72305 MAR 2007 3446N 07652W OB 2									N AMERICA - USA NASHVILLE/OLD HICKORY, TN. 72327 MAR 2007 3614N 08633W OB 3									N AMERICA - USA NORTH PLATTE/LEE BIRD, NE. 72562 MAR 2007 4107N 10040W OB 3								
030	23641	1	-58.5	15.5	4	48	337	3	030	23689	0	-58.3	11.0	3	83	15	5	030	23708	2	-58.5	21.2	2	70	29	5
050	20465	1	-63.0	11.8	3	82	293	7	050	20503	0	-61.6	10.0	2	89	310	6	050	20516	1	-59.9	19.9	1	71	306	5
100	16242	0	-64.8	10.7	1	94	277	23	100	16250	0	-63.5	9.2	4	97	283	20	100	16213	1	-60.2	18.5	1	85	280	14
150	13740	0	-59.9	11.3	2	95	278	32	150	13733	0	-59.2	9.5	3	96	280	29	150	13662	1	-57.7	16.1	1	83	273	19
200	11947	0	-60.2	10.7	2	88	280	32	200	11935	0	-59.3	8.7	2	94	280	30	200	11857	1	-59.9	10.3	1	69	272	18
300	9340	0	-44.2	12.7	1	81	277	25	300	9322	0	-44.0	9.3	2	89	283	22	300	9254	1	-45.7	8.8	1	60	273	14
500	5711	0	-17.1	14.7	1	85	279	18	500	5698	0	-17.7	14.4	1	87	276	15	500	5644	0	-18.4	13.5	0	63	280	10
700	3106	0	-1.9	13.6	2	77	278	10	700	3097	0	-2.0	12.5	0	80	270	11	700	3051	0	-1.3	11.9	0	59	296	7
850	1537	0	6.5	10.1	5	60	270	6	850	1528	0	6.4	6.9	0	70	258	9	850	1477	0	6.1	8.4	2	29	280	3
1021	* 11		7.7	2.1					1000	* 180		10.1	5.2					918	* 849		2.6	2.4				
N AMERICA - USA MEDFORD/MEDFORD-JACKSON COUN 72597 MAR 2007 4223N 12250W OB 3									N AMERICA - USA CHANHASSEN, MN. 72649 MAR 2007 4451N 09333W OB 2									N AMERICA - USA INT.FALLS/FALLS INT. MN. 72747 MAR 2007 4833N 09323W OB 3								
030	23762	0	-56.6	12.3	0	76	64	6	030	23692	2	-57.4	17.5	6	63	12	5	030	23685	1	-56.6	22.6	1	69	340	7
050	20534	0	-58.3	11.2	1	35	334	2	050	20468	2	-57.7	15.3	5	82	316	7	050	20440	0	-56.4	22.5	0	88	307	10
100	16203	0	-60.0	9.6	4	86	271	12	100	16106	2	-57.2	12.7	4	87	289	17	100	16037	0	-55.2	22.1	1	91	291	17
150	13657	0	-58.0	8.7	4	85	273	19	150	13540	2	-56.7	11.3	3	85	287	22	150	13441	0	-54.5	18.7	1	89	285	21
200	11864	0	-61.8	7.7	3	77	275	20	200	11733	1	-59.8	10.1	1	82	283	26	200	11616	0	-57.8	12.2	0	86	287	27
300	9274	0	-45.7	8.6	1	75	270	20	300	9142	1	-47.3	11.6	1	72	289	24	300	9030	0	-49.1	8.5	2	81	294	28
500	5666	0	-18.2	14.5	0	72	269	14	500	5569	0	-20.6	12.7	0	76	293	16	500	5490	0	-23.5	11.5	0	77	297	19
700	3073	0	-3.1	14.6	2	69	269	9	700	3003	0	-5.5	10.7	0	64	287	10	700	2956	1	-9.0	14.4	0	64	298	11
850	1514	0	4.4	7.1	1	53	248	3	850	1458	0	1.4	10.0	0	43	294	5	850	1435	0	-3.4	10.9	1	40	275	5
974	* 398		5.6	2.5					983	* 290		-5	2.8					974	* 362		-5.8	3.4				
N AMERICA - USA GREAT FALLS, MT. 72776 MAR 2007 4727N 11120W OB 2									N AMERICA - USA SPOKANE, WA. 72786 MAR 2007 4740N 11730W OB									N AMERICA - CANADA NORMAN WELLS UA, 71043 MAR 2007 6517N 12640W OB 3								
030	23747	2	-55.8	11.3	3	58	20	5	030	23806	1	-54.2	15.3	2	56	29	6	030	23781	11	-45.7	32.8	8	94	298	22
050	20501	2	-56.1	10.7	3	71	308	5	050	20538	0	-55.2	14.1	1	64	318	4	050	20385	11	-46.3	32.4	7	93	290	21
100	16120	1	-56.9	9.8	3	85	282	14	100	16136	0	-56.6	10.9	0	92	277	15	100	15788	10	-46.5	32.7	7	92	279	19
150	13544	1	-57.3	8.6	4	88	281	21	150	13552	0	-55.0	9.9	0	90	272	22	150	13093	10	-46.4	32.1	7	93	275	18
200	11741	1	-60.8	7.6	2	75	284	23	200	11732	0	-59.4	8.3	1	83	276	27	200	11192	9	-48.8	30.3	8	92	269	15
300	9159	1	-47.3	7.9	1	70	279	22	300	9144	0	-47.6	8.9	0	77	276	28	300	8569	9	-53.4	17.0	7	81	256	12
500	5583	1	-20.6	10.0	1	82	280	17	500	5576	0	-21.6	8.4	0	82	265	18	500	5192	9	-37.9	8.5	7	77	253	9
700	3018	1	-5.6	9.0	3	82	281	12	700	3023	0	-7.1	6.2	2	89	264	11	700	2806	8	-23.1	6.7	7	49	257	4
850	1468	1	4.2	10.4	5	94	242	12	850	1483	0	1.9	5.8	4	80	232	7	850	1376	8	-22.5	4.0	7	7	191	1
886	*1132		3.1	7.7					933	* 728		1.9	2.2					1014	* 95		-28.0	6.2				

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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 - CANADA HALL BEACH UA, NU 71081 MAR 2007 6846N 08113W OB 3									N AMERICA - CANADA ALERT UA, NU 71082 MAR 2007 8230N 06220W OB 3									N AMERICA - CANADA ST. JOHN'S UA, NFLD 71801 MAR 2007 4737N 05245W OB 3								
030	23066	3	-55.0	31.4	7	93	302	28	030	22498	2	-61.4	25.2	9	66	314	22	030	23636	1	-56.2	28.0	3	55	257	5
050	19803	3	-55.2	30.8	5	91	301	26	050	19364	2	-65.9	22.5	3	52	304	11	050	20388	1	-56.1	28.3	3	72	250	7
100	15380	3	-54.9	30.8	5	88	293	20	100	15155	2	-64.3	22.8	2	34	259	4	100	15982	1	-55.0	29.4	3	87	254	15
150	12787	3	-54.2	31.1	4	86	292	14	150	12661	2	-61.7	23.2	2	35	220	4	150	13380	1	-53.0	29.2	3	87	251	21
200	10942	3	-54.2	28.6	6	84	285	13	200	10872	1	-60.4	20.2	1	38	199	4	200	11514	0	-54.1	24.3	3	85	252	21
300	8360	3	-55.7	15.3	6	67	284	12	300	8343	1	-58.7	10.1	3	44	190	5	300	8893	0	-48.5	15.8	2	75	253	23
500	5012	2	-41.3	9.7	4	48	287	8	500	5017	1	-41.4	8.8	1	38	168	4	500	5384	0	-27.2	10.2	0	71	248	17
700	2664	2	-28.9	5.4	4	45	303	5	700	2665	1	-27.9	7.3	1	25	185	2	700	2887	0	-12.8	9.2	0	70	253	12
850	1260	2	-24.8	5.5	4	59	320	5	850	1259	1	-26.5	4.3	2	21	360	2	850	1384	0	-5.9	8.8	0	60	259	10
1011	*		-32.0	3.7					1004	* 76		-31.9	3.6					995	* 140		-2.6	1.7				
N AMERICA - CANADA SEPT-ILES UA, QUE 71811 MAR 2007 5013N 06615W OB 3									N AMERICA - CANADA GOOSE UA, NFLD 71816 MAR 2007 5318N 06022W OB 3									N AMERICA - CANADA LA GRANDE IV UA, QUE 71823 MAR 2007 5345N 07340W OB 3								
030	23594	2	-55.3	27.9	3	70	287	8	030	23555	3	-55.3	28.9		68	296	7	030	23608	3	-54.1	30.0	4	74	296	11
050	20330	0	-54.2	28.3	2	77	282	11	050	20278	3	-53.2	29.9		65	291	8	050	20317	3	-52.5	30.6	4	85	288	13
100	15872	0	-52.1	29.4	1	83	271	16	100	15800	3	-51.9	30.6		78	288	12	100	15814	2	-51.8	31.1	4	88	283	18
150	13244	0	-51.8	30.1	1	79	270	19	150	13172	2	-50.9	30.5		81	286	14	150	13175	1	-50.6	31.7	3	85	281	19
200	11386	0	-53.7	24.8	0	76	270	21	200	11314	0	-53.1	25.5	9	79	292	15	200	11308	0	-52.2	27.7	3	83	282	21
300	8771	0	-50.6	14.4	0	65	269	21	300	8701	0	-51.1	15.1	9	52	291	13	300	8702	0	-51.7	14.6	0	68	285	20
500	5296	0	-29.8	10.3	0	60	273	14	500	5244	0	-31.5	11.5	7	54	270	12	500	5258	0	-33.1	11.3	0	63	293	12
700	2833	0	-17.4	9.0	1	54	278	8	700	2793	0	-18.2	9.2	7	52	289	8	700	2825	0	-20.3	11.5	0	62	303	9
850	1360	0	-11.6	7.5	0	39	307	5	850	1329	0	-13.9	6.7	7	32	295	4	850	1374	0	-16.8	7.8	0	52	304	6
1008	* 55		-10.4	3.9					1006	* 39		-12.7	4.8					980	* 302		-20.4	3.6				
N AMERICA - CANADA MOOSONEE UA, ONT 71836 MAR 2007 5116N 08039W OB 3									N AMERICA - CANADA THE PAS A UA, MAN 71867 MAR 2007 5358N 10100W OB 3									N AMERICA - CANADA KUUIJUAQ A, UA, QUE 71906 MAR 2007 5807N 06825W OB 3								
030	23633	0	-55.5	29.5	0	73	315	10	030	23752	0	-52.9	30.6	1	73	335	11	030	23469	1	-54.8	28.1	4	77	293	15
050	20364	0	-54.0	31.2	0	89	303	13	050	20458	0	-52.8	30.8	1	87	308	13	050	20186	1	-53.1	28.6	3	84	281	17
100	15897	0	-52.3	31.8	1	92	292	20	100	15984	0	-52.5	30.7	1	90	289	19	100	15705	1	-51.9	29.4	2	82	275	16
150	13275	0	-51.7	31.3	0	91	290	23	150	13351	0	-51.2	29.9	1	91	289	24	150	13075	1	-51.1	29.4	1	79	271	16
200	11419	0	-54.2	25.5	0	90	293	27	200	11495	0	-54.4	23.9	2	88	284	29	200	11208	1	-52.5	26.9	2	76	274	16
300	8810	2	-50.7	14.6	1	81	293	29	300	8901	0	-50.8	11.4	0	82	283	32	300	8598	0	-53.2	14.8	1	61	272	14
500	5341	0	-30.0	11.6	0	83	297	19	500	5405	0	-27.6	9.5	1	83	285	21	500	5180	0	-35.0	11.9	1	57	272	10
700	2873	0	-16.6	12.3	0	72	302	11	700	2910	0	-12.8	8.9	0	74	287	12	700	2767	0	-22.0	13.5	1	55	283	8
850	1399	0	-12.2	8.8	0	52	296	6	850	1410	0	-7.5	9.1	0	49	281	5	850	1327	0	-18.5	7.0	1	64	290	7
1020	* 11		-14.4	3.0					985	* 274		-10.6	3.4					1010	* 65		-20.8	4.8				

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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 - CANADA INUKJUAK A UA, QUE 71907 MAR 2007 5828N 07805W OB 3									N AMERICA - CANADA IQUALUIT UA, NU 71909 MAR 2007 6345N 06833W OB 3									N AMERICA - CANADA CHURCHILL A UA, MAN 71913 MAR 2007 5844N 09404W OB 3								
030	23480	1	-53.5	28.6	1	84	297	19	030	23237	3	-53.7	28.9	9	87	283	26	030	23625	10	-51.0	30.3	9	81	318	16
050	20186	1	-52.1	29.4	1	88	291	19	050	19955	3	-53.5	29.1	9	86	276	25	050	20327	9	-50.5	31.3	7	92	309	18
100	15687	1	-51.3	30.0	1	88	288	19	100	15504	3	-53.4	28.5	9	83	267	20	100	15820	8	-51.1	32.0	6	93	300	22
150	13049	1	-51.1	30.1	1	88	284	19	150	12895	3	-53.4	27.9	8	81	270	17	150	13177	8	-51.1	30.7	6	92	295	23
200	11182	1	-51.9	27.6	2	87	283	20	200	11047	3	-54.3	24.9	9	79	266	15	200	11312	8	-52.7	26.7	6	91	295	25
300	8591	0	-53.8	13.8	0	75	282	19	300	8468	3	-55.8	11.9	9	70	265	15	300	8714	7	-54.1	11.1	7	88	293	24
500	5193	0	-35.4	9.8	0	71	285	13	500	5091	3	-37.0	9.2		68	262	12	500	5285	6	-32.9	9.8	7	85	295	18
700	2773	0	-22.5	13.0	0	68	291	9	700	2699	3	-24.5	5.7	9	55	270	8	700	2844	6	-19.0	12.2	7	73	295	11
850	1337	0	-19.4	10.4	0	58	296	7	850	1273	3	-21.1	4.4		60	293	7	850	1386	6	-15.3	7.8	5	46	293	5
1015	* 28		-23.9	3.6					1005	* 22		-23.7	4.3					1017	* 29		-22.6	3.9				
N AMERICA - CANADA CORAL HARBOUR A UA, NU 71915 MAR 2007 6412N 08322W OB 3									N AMERICA - CANADA EUREKA UA, NU 71917 MAR 2007 7959N 08556W OB 3									N AMERICA - CANADA RESOLUTE UA, NU 71924 MAR 2007 7442N 09458W OB 3								
030	23354	2	-53.0	31.1	5	91	298	28	030	22642	1	-58.9	23.6		77	308	28	030	22979	3	-54.1	31.0	9	93	298	37
050	20059	2	-52.7	31.2	6	90	296	26	050	19461	1	-62.2	21.7		69	312	18	050	19714	2	-55.4	29.8	9	90	296	32
100	15570	2	-51.9	32.1	5	90	294	21	100	15181	1	-61.5	20.8		55	297	9	100	15300	1	-56.8	28.9	9	86	289	21
150	12942	2	-51.5	32.2	6	90	293	19	150	12657	1	-59.9	19.5		32	289	4	150	12726	1	-55.9	28.4	9	77	288	14
200	11076	2	-52.0	30.3	5	91	290	18	200	10856	1	-59.0	16.5		15	254	2	200	10893	1	-55.6	25.6	9	68	291	11
300	8462	2	-54.2	16.0	5	85	293	18	300	8306	0	-58.2	9.7		13	135	2	300	8320	1	-56.8	14.7	9	47	304	9
500	5087	1	-39.2	11.2	7	72	296	13	500	4993	0	-42.6	7.4	9	27	84	3	500	4995	1	-42.2	7.5	9	43	294	7
700	2719	1	-27.0	9.5	7	71	298	10	700	2651	0	-29.1	8.9	6	32	58	2	700	2655	1	-30.0	6.4	9	43	317	5
850	1304	1	-22.5	6.5	7	66	300	7	850	1254	0	-26.7	5.4	5	33	29	2	850	1262	1	-27.4	4.0	9	49	304	4
1007	* 57		-28.8	3.6					1012	* 10		-39.8	4.2					1005	* 46		-35.2	4.2				
N AMERICA - CANADA CAMBRIDGE BAY UA, NU 71925 MAR 2007 6908N 10500W OB 3									N AMERICA - CANADA BAKER LAKE UA, NU 71926 MAR 2007 6419N 09600W OB 3									N AMERICA - CANADA FORT SMITH UA, 71934 MAR 2007 6001N 11150W OB 3								
030	23392	1	-50.4	32.7	1	93	307	35	030	23492	2	-51.0	33.1	3	92	309	28	030	23754	2	-49.8	31.9		87	322	18
050	20054	0	-50.7	32.2	1	92	301	31	050	20170	2	-50.7	33.3	3	93	305	27	050	20412	2	-49.6	32.0		92	299	18
100	15535	0	-50.5	31.9	1	89	296	24	100	15648	2	-50.0	33.4	2	93	300	25	100	15873	2	-49.3	31.9		93	286	21
150	12899	0	-51.6	31.3	0	86	295	20	150	12998	2	-50.3	33.7	1	92	298	23	150	13210	1	-48.8	32.0		94	283	24
200	11037	0	-52.7	29.0	0	85	293	18	200	11126	2	-51.9	31.0	2	88	296	21	200	11327	1	-50.7	29.2		92	280	25
300	8449	0	-56.2	13.4	0	75	295	16	300	8528	2	-55.2	14.0	2	82	291	22	300	8713	1	-53.1	12.8		89	276	31
500	5102	0	-39.6	7.2	1	72	301	12	500	5150	1	-37.2	10.2	3	77	296	16	500	5282	0	-33.2	7.8		88	267	19
700	2732	0	-26.6	9.2	0	73	310	9	700	2758	1	-24.9	8.2	2	71	300	10	700	2838	0	-17.9	6.1		75	257	10
850	1319	0	-23.6	4.6	0	72	314	7	850	1335	1	-21.3	6.6	0	53	302	6	850	1368	0	-12.2	6.4		40	242	4
1016	* 25		-33.3	3.9					1018	* 51		-29.3	4.7					992	* 204		-18.2	2.5				

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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 - CANADA FORT NELSON UA, BC 71945 MAR 2007 5850N 12230W OB 3									N AMERICA - CANADA INUVIK UA, NWT 71957 MAR 2007 6819N 13330W OB 3									N AMERICA - CANADA WHITEHORSE, UA, YT 71964 MAR 2007 6044N 13500W OB 3								
030	23825	2	-49.4	33.4	1	76	315	10	030	23665	4	-46.8	32.7	5	93	288	26	030	23859	1	-46.9	34.8	0	76	292	10
050	20482	1	-49.0	33.4	1	89	289	12	050	20284	4	-47.4	33.0	4	92	284	23	050	20476	1	-47.2	34.7	1	89	277	11
100	15925	3	-48.5	33.4	2	93	273	16	100	15706	3	-47.5	32.1	2	90	280	19	100	15886	1	-46.4	35.0	1	93	265	14
150	13255	1	-48.0	32.9	1	94	264	20	150	13029	3	-47.9	31.1	2	87	277	16	150	13186	1	-45.7	35.2	2	93	260	14
200	11363	0	-49.7	29.2	0	94	260	24	200	11138	3	-50.3	28.6	2	84	273	13	200	11274	1	-46.3	34.7	0	87	252	14
300	8741	0	-52.4	12.1	0	90	254	31	300	8523	3	-54.9	14.0	2	54	261	9	300	8604	1	-50.4	22.6	1	72	237	15
500	5308	0	-32.3	6.8	0	86	251	18	500	5159	3	-38.8	7.7	3	38	262	5	500	5200	1	-36.0	7.0	1	70	214	11
700	2850	0	-15.3	6.3	0	76	248	9	700	2784	3	-25.8	6.7	2	5	297	1	700	2779	1	-20.1	5.8	0	61	202	7
850	1370	0	-13.5	6.0	0	25	235	2	850	1364	3	-22.3	6.0	2	23	47	2	850	1322	1	-15.0	4.3	0	19	163	2
968	* 382		-16.0	4.0					1015	* 103		-30.2	4.8					922	* 707		-15.5	5.0				
N AMERICA - MEXICO CHIHUAHUA, CHIH. 76225 MAR 2007 2838N 10600W OB 3									N AMERICA - MEXICO AEROP.INTERNACIONAL MONTERRE 76394 MAR 2007 2552N 10010W OB 3									N AMERICA - MEXICO LA PAZ, BCS 76405 MAR 2007 2410N 11010W OB								
030									030									030								
050									050									050								
100	16371	16	-69.2				270	21	100							260	16	100								
150	13895	16	-60.7				256	28	150	14025	16	-63.4				260	34	150	14067	28	-65.6				256	34
200	12097	16	-57.6				260	30	200	12094	15	-58.1	.3			260	34	200	12287	28	-57.7				260	27
300	9440	15	-40.8	14.2			259	22	300		15	-37.4	14.1			256	28	300	9630	28	-35.2	9.3			218	23
500	5750	15	-12.5	24.8			253	14	500	5820	16	-9.6	21.7					500	5860	27	-7.2	36.8			241	9
700	3096	15	4.6	20.3			253	5	700	3133	16	8.4	17.9			259	6	700	3149	27	9.9	32.5			268	9
850									850									850								
862	*1433		10.2	14.7					962	* 448		16.2	4.5					1012	* 18		17.6	9.1				
N AMERICA - MEXICO COLONIA JUAN CARRASCO MAZATL 76458 MAR 2007 2312N 10620W OB 3									N AMERICA - MEXICO GUADALAJARA, JAL. 76612 MAR 2007 2040N 10320W OB									N AMERICA - MEXICO AEROP.INTERNACIONAL MERIDA, 76644 MAR 2007 2059N 08939W OB 3								
030									030									030								
050									050									050								
100	16510	27	-76.5				259	23	100	16512	20	-75.4				251	13	100	16553	27	-77.8				249	16
150	14098	27	-64.3				260	31	150	14097	19	-64.6				263	26	150	14160	27	-65.2				241	24
200	12305	27	-56.1				252	29	200	12305	19	-55.4				257	32	200	12370	27	-54.6				241	22
300	9610	27	-35.7	9.4			256	23	300	9610	19	-35.7	19.6			255	22	300	9660	27	-34.8	20.0			243	15
500	5850	27	-7.5	25.3			261	15	500	5850	19	-8.1	29.1			253	8	500	5870	27	-5.2	38.8			267	7
700	3140	27	9.2	26.8			248	8	700	3156	19	9.0	13.7			216	6	700	3153	27	10.0	21.0			247	4
850									847	*1551		10.9	4.7					850								
1012	* 4		16.1	3.2														1013	* 9		19.9	.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		
N AMERICA - MEXICO MANZANILLO, COL. 76654 MAR 2007 1903N 10410W OB									N AMERICA - MEXICO AEROP. INTERNACIONAL MEXICO, 76679 MAR 2007 1926N 09908W OB 3									N AMERICA - MEXICO HACIENDA YLANG YLANG VERACRU 76692 MAR 2007 1909N 09607W OB 3										
030									030										030									
050									050										050									
100	16510	30	-73.9				255	13	100	16535	2	-76.3			2		259	14	100	16528	15	-76.6				258	12	
150	14120	30	-67.5				235	22	150	14139	2	-65.7			2		261	22	150	14133	15	-65.9				259	22	
200	12350	30	-56.9				235	20	200	12349	1	-55.1			1		263	24	200	12344	15	-55.1				249	24	
300	9640	30	-33.9	39.0			235	15	300	9640	1	-34.8	12.9		1		257	18	300	9640	15	-34.7	17.4			268	17	
500	5860	30	-4.9	27.0			245	11	500	5870	1	-8.4	14.1		1		248	3	500	5860	15	-6.6	27.6			248	3	
700	3142	30	8.6	10.0			195	10	700	3158	1	13.6	16.4		1		15	2	700	3147	15	9.7	22.4			56	1	
850									773	*2235		22.6	18.0						850									
1010	* 3		20.4	8.0														1013	* 16		22.0	2.6						
N AMERICA - JAMAICA KINGSTON/NORMAN MANLEY 78397 MAR 2007 1756N 07647W OB 3									AMERICA - NETHERLANDS ANTILLES & ARUBA JULIANA AIRPORT, 78866 MAR 2007 1802N 06307W OB 2									N AMERICA - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT, 78970 MAR 2007 1037N 06121W OB 2										
030									030		7	-55.4			7	72	88	5	030	23810	2	-56.4			3	71	85	4
050	20579	5	-67.9	10.3	4	41	343	2	050	20581	7	-67.2			7	56	300	3	050	20643	0	-67.6			0	41	300	5
100	16567	3	-76.0	9.5	4	95	267	13	100	16555	7	-76.2			7	86	276	14	100	16637	0	-77.8			0	59	290	5
150	14168	4	-64.6	11.5	4	96	262	21	150	14153	6	-65.1			6	94	268	21	150	14257	0	-66.3			0	90	270	18
200									200	12354	4	-53.8			4	95	264	23	200	12461	0	-52.6			0	90	250	18
300	9679	3	-33.9	17.4	4	72	250	15	300	9641	3	-33.8	11.9		3	90	267	16	300	9714	0	-30.6	9.3		0	84	255	9
500	5857	3	-6.8	17.7					500	5865	1	-5.8	15.1		1	64	265	5	500	5888	0	-5.1	12.6		0	38	100	2
700	3154	4	7.6	10.4	4	63	73	3	700	3160	2	8.3	4.2		2	45	103	2	700	3170	0	9.6	10.9		0	69	95	4
850	1528	4	15.9	4.6	4	87	91	6	850	1541	2	15.0	6.2		2	87	102	5	850	1537	0	16.5	4.6		0	94	95	8
1014	* 14		26.6	6.0					1015	* 4		24.2	5.0					1013	* 15		24.2	2.2						
S AMERICA - COLOMBIA BOGOTA/ELDORADO 80222 MAR 2007 0442N 07409W OB 3									S AMERICA - BRAZIL MANAUS (AEROPORTO) 82332 MAR 2007 0309S 05959W OB 2									S AMERICA - BRAZIL FORTALEZA 82397 MAR 2007 0346S 03836W OB										
030									030										030									
050									050	20590	8	-68.0	11.2		9	95	272	11	050									
100	16572	1	-81.1		1	15	335	1	100	16575	5	-82.0	6.8		6	38	255	3	100	16571	9	-79.8			9	73	265	6
150	14220	0	-67.3		0	83	237	11	150	14231	5	-68.1	9.5		5	35	213	4	150	14218	7	-68.3			9	89	275	12
200	12432	0	-53.3		0	71	222	7	200	12445	5	-53.4	12.8		6	58	145	6	200	12435	7	-54.1			9	67	282	5
300	9689	0	-30.7	10.6	0	75	195	6	300	9701	5	-30.7	11.4		5	83	105	5	300	9697	7	-31.0	10.1		9	83	36	5
500	5862	0	-5.0	11.8	0	67	104	4	500	5874	4	-5.9	5.2		4	91	93	5	500	5875	7	-5.5	12.5		9	83	100	5
700	3146	0	9.0	2.5	0	92	120	3	700	3161	3	8.6	2.1		3	93	83	7	700	3155	6	9.3	8.4		9	99	93	9
753	*2547		9.1	.5					850	1524	3	17.6	2.3		3	76	76	12	850	1520	6	17.1	4.9		9	98	106	10
									1003	* 84		24.9	2.2					1009	* 26		26.7	2.7						

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	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 FERNANDO DE NORONHA 82400 MAR 2007 0351S 03225W OB 2									S AMERICA - BRAZIL NATAL AEROPORTO 82599 MAR 2007 0555S 03515W OB 2									S AMERICA - BRAZIL FLORIANO 82678 MAR 2007 0646S 04301W OB 2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
030									030									030									050	20577	7	-69.2		9	90	273	10	050	20585	5	-67.7	9.8	5	67	276	5	050	20582	5	-68.6		6	36	248	3	100	16582	6	-79.9		8	41	262	4	100	16585	5	-79.2	5.5	5	42	255	3	100	16585	3	-76.3		4	18	267	1	150	14224	6	-68.3		9	81	278	11	150	14225	5	-68.2	9.4	5	88	286	12	150	14222	2	-67.9		4	88	252	11	200	12442	6	-53.9		7	67	288	6	200	12443	5	-53.9	12.8	5	74	301	7	200	12439	2	-54.4		3	84	279	8	300	9704	6	-31.1	12.7	7	27	56	2	300	9703	5	-31.1	18.0	5	13	348	1	300	9707	2	-31.4	16.2	2	36	353	3	500	5880	5	-5.1	20.1	6	80	91	6	500	5879	5	-5.1	20.2	5	86	89	6	500	5886	2	-5.1	18.7	2	86	94	6	700	3162	5	9.4	10.1	8	95	89	9	700	3159	5	9.7	10.2	5	94	94	8	700	3163	2	9.7	12.9	2	94	96	8	850	1526	5	17.6	6.2	6	98	101	9	850	1522	5	17.0	4.1	5	95	115	9	850	1528	2	17.4	5.4	2	96	101	8	1006	* 56		28.9	4.4					1008	* 52		28.8	5.8					999	* 127		26.1	3.5																																																																																																																																																																																																																																																																																											
S AMERICA - BRAZIL PORTO VELHO (AEROPORTO) 82824 MAR 2007 0846S 06355W OB									S AMERICA - BRAZIL PETROLINA 82983 MAR 2007 0923S 04029W OB 2									S AMERICA - BRAZIL VILHENA (AEROPORTO) 83208 MAR 2007 1242S 06006W OB 2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
030									030									030									050	20576	2	-68.6		2	31	157	2	050	16590	3	-78.2		3	33	141	2	050	20581	4	-67.8		4	73	99	6	100	16572	1	-80.4		2	27	107	2	100	14222	3	-67.7		3	83	262	10	100	16573	2	-79.0		2	42	123	2	150	14224	1	-68.4		1	42	139	4	150	14222	2	-67.9		2	47	178	4	200	12439	1	-53.8		1	50	128	4	200	12439	3	-54.3		3	85	287	11	200	12433	2	-53.6		2	35	173	3	300	9698	1	-30.8	9.9	1	50	115	3	300	9707	3	-31.6	14.9	3	50	290	4	300	9694	1	-30.9	13.3	1	38	159	2	500	5873	1	-5.9	4.5	2	70	98	4	500	5886	3	-5.1	28.2	4	87	90	7	500	5874	1	-5.8	10.3	1	63	84	2	700	3158	1	8.9	3.2	1	70	76	4	700	3167	3	10.0	17.3	5	93	92	7	700	3159	1	8.9	5.1	1	75	59	4	850	1519	1	18.1	4.0	1	64	56	4	850	1531	3	16.5	6.3	4	99	117	9	850	1520	1	18.4	3.9	1	67	31	4	1002	* 102		24.0	1.4					972	* 370		25.8	6.2					944	* 612		22.1	.7					S AMERICA - BRAZIL BOM JESUS DA LAPA 83288 MAR 2007 1316S 04325W OB 2									S AMERICA - BRAZIL CUIABA (AEROPORTO) 83362 MAR 2007 1539S 05606W OB									S AMERICA - BRAZIL BRASILIA (AEROPORTO) 83378 MAR 2007 1552S 04756W OB 3									030									030									030									050	20572	6	-69.3		9	80	104	6	050	16598	6	-78.2		9	50	142	3	050	20609	3	-68.8		3	78	95	7	100	16568	2	-77.7		6	58	136	4	100	14230	4	-67.1		8	41	196	4	100	16592	1	-77.9		1	45	111	2	150	14198	2	-67.3		6	46	197	6	150	14230	3	-67.1		5	43	178	4	200	12412	2	-54.4		6	53	226	8	200	12439	2	-53.5	17.0	3	35	170	3	200	12430	1	-54.1		1	33	193	4	300	9687	2	-32.4	21.9	5	21	245	2	300	9701	2	-31.5	17.0	3	35	170	3	300	9706	1	-32.7	15.7	1	29	220	2	500	5880	2	-5.7	21.3	5	64	66	4	500	5889	1	-5.8	17.1	2	33	56	2	500	5898	1	-5.6	24.5	1	22	122	1	700	3167	2	8.9	17.2	5	85	100	6	700	3177	1	8.6	8.7	2	79	53	6	700	3186	1	8.5	11.7	1	69	89	4	850	1532	2	17.9	10.2	5	78	90	5	850	1538	1	19.3	8.6	2	83	34	5	850	1550	1	18.1	4.9	1	87	68	8	964	* 440		25.1	5.3					992	* 187		27.5	6.0					899	*1061		21.2	5.1				
S AMERICA - BRAZIL BOM JESUS DA LAPA 83288 MAR 2007 1316S 04325W OB 2									S AMERICA - BRAZIL CUIABA (AEROPORTO) 83362 MAR 2007 1539S 05606W OB									S AMERICA - BRAZIL BRASILIA (AEROPORTO) 83378 MAR 2007 1552S 04756W OB 3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
030									030									030									050	20572	6	-69.3		9	80	104	6	050	16598	6	-78.2		9	50	142	3	050	20609	3	-68.8		3	78	95	7	100	16568	2	-77.7		6	58	136	4	100	14230	4	-67.1		8	41	196	4	100	16592	1	-77.9		1	45	111	2	150	14198	2	-67.3		6	46	197	6	150	14230	3	-67.1		5	43	178	4	200	12412	2	-54.4		6	53	226	8	200	12439	2	-53.5	17.0	3	35	170	3	200	12430	1	-54.1		1	33	193	4	300	9687	2	-32.4	21.9	5	21	245	2	300	9701	2	-31.5	17.0	3	35	170	3	300	9706	1	-32.7	15.7	1	29	220	2	500	5880	2	-5.7	21.3	5	64	66	4	500	5889	1	-5.8	17.1	2	33	56	2	500	5898	1	-5.6	24.5	1	22	122	1	700	3167	2	8.9	17.2	5	85	100	6	700	3177	1	8.6	8.7	2	79	53	6	700	3186	1	8.5	11.7	1	69	89	4	850	1532	2	17.9	10.2	5	78	90	5	850	1538	1	19.3	8.6	2	83	34	5	850	1550	1	18.1	4.9	1	87	68	8	964	* 440		25.1	5.3					992	* 187		27.5	6.0					899	*1061		21.2	5.1																																																																																																																																																																																																																																																																																																				

UPPER AIR

MARCH 2007

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 MAR 2007 1744S 03915W OB 2									S AMERICA - BRAZIL CAMPO GRANDE (AEROPORTO) 83612 MAR 2007 2028S 05440W OB 2									S AMERICA - BRAZIL TRINDADE (ILHA) 83650 MAR 2007 2030S 02919W OB 2										
030									030										030	23788	15	-57.3			9	97	87	16
050	20594	13	-68.3		9	89	93	8	050	20624	9	-68.1			9	91	81	10	050	20615	10	-66.2			9	99	97	9
100	16575	12	-76.6		9	33	116	2	100	16593	5	-77.4			6	21	177	2	100	16583	6	-76.9			7	20	235	2
150	14188	9	-66.5		9	50	158	4	150	14226	5	-67.5			7	54	232	8	150	14199	6	-66.0			7	42	236	4
200	12399	9	-54.4		9	47	163	4	200	12437	5	-53.6			7	38	215	6	200	12349	6	-54.5			7	43	219	4
300	9678	9	-33.1	24.9	9	40	188	3	300	9700	5	-31.8	21.2		7	29	185	3	300	9693	6	-33.8	25.5		8	24	210	2
500	5878	9	-6.3	36.3	9	69	81	4	500	5890	5	-5.7	21.3		8	20	142	1	500	5905	5	-5.9	33.4		7	33	179	2
700	3171	9	8.0	15.1	9	83	90	5	700	3179	5	8.8	10.8		8	73	20	4	700	3190	5	9.4	23.1		7	58	113	4
850	1545	9	15.9	6.5	9	90	89	6	850	1538	5	20.1	9.2		8	94	30	6	850	1560	4	15.3	7.0		6	87	82	6
1016	* 3		27.5	3.8					948	* 567		26.6	10.2						1017	* 5		29.5	6.1					
S AMERICA - BRAZIL GALEAO 83746 MAR 2007 2249S 04315W OB 2									S AMERICA - BRAZIL MARTE 83779 MAR 2007 2330S 04638W OB									S AMERICA - BRAZIL FOZ DO IGUAQU (AEROPORTO) 83827 MAR 2007 2531S 05435W OB										
030									030	23798	11	-56.2			9	99	89	16	030	23813	10	-55.2	18.4		9	96	92	14
050	20632	13	-65.8	13.0	9	94	85	8	050	20623	2	-65.8			2	83	86	8	050	20630	5	-64.6	11.7		5	88	83	8
100	16588	6	-76.6	7.8	5	25	188	2	100	16580	1	-76.8			1	27	196	2	100	16572	5	-76.8	6.6		5	73	244	6
150	14210	4	-66.8	11.3	4	29	209	3	150	14195	1	-66.5			1	44	233	6	150	14190	5	-66.5	10.3		5	90	254	14
200	12421	3	-54.5	18.6	4	17	182	2	200	12408	1	-54.6			1	24	241	4	200	12397	5	-53.4	14.5		5	86	255	15
300	9699	2	-32.6	30.3	1	12	323	1	300	9686	1	-32.7	16.6		1	25	315	3	300	9667	5	-32.5	21.3		5	80	256	10
500	5900	2	-6.4	27.4	2	21	347	2	500	5889	1	-6.7	21.6		1	38	310	2	500	5867	5	-6.6	14.9		5	39	342	4
700	3187	1	9.6	19.6	2	23	347	2	700	3182	1	8.5	11.0		1	33	325	2	700	3164	5	8.3	7.7		5	71	332	5
850	1551	3	18.6	7.9	3	71	352	3	850	1543	1	18.9	8.7		1	66	355	5	850	1527	5	19.1	6.7		5	88	347	6
1014	* 6		26.8	6.0					935	* 722		23.2	4.6						985	* 180		23.9	4.2					
S AMERICA - BRAZIL CURITIBA (AEROPORTO) 83840 MAR 2007 2531S 04910W OB 2									S AMERICA - BRAZIL PORTO ALEGRE (AEROPORTO) 83971 MAR 2007 3000S 05111W OB 2									S AMERICA - CHILE ANTOFAGASTA 85442 MAR 2007 2326S 07027W OB 2										
030									030										030									
050	20641	2	-64.6	10.4	2	88	85	8	050	20651	11	-63.1	13.3		9	75	123	3	050	20622	5	-66.2	25.7		5	95	95	9
100	16590	1	-76.3	6.7	1	36	249	2	100	16548	3	-74.6	8.9		3	89	273	12	100	16572	2	-76.8			2	66	268	6
150	14200	2	-66.2	9.1	2	67	252	9	150	14138	1	-65.0	10.3		1	93	271	20	150	14188	2	-66.9	14.8		2	88	289	19
200	12406	2	-54.1	13.6	2	57	266	10	200	12342	1	-54.2	15.4		1	93	273	21	200	12402	2	-54.4	16.3		2	86	289	21
300	9683	1	-30.6	17.7	1	65	277	8	300	9628	1	-34.4	21.1		1	86	281	12	300	9675	2	-32.2	25.3		2	87	279	15
500	5885	1	-6.8	15.8	1	46	272	3	500	5857	1	-7.8	20.2		1	65	278	6	500	5862	1	-5.5	27.5		1	55	286	4
700	3180	1	8.8	10.1	1	60	311	3	700	3161	1	7.6	9.4		1	71	291	6	700	3138	1	11.2	26.0		1	26	318	1
850	1542	1	18.7	7.5	1	68	1	4	850	1530	1	17.3	5.9		1	59	316	4	850	1494	1	17.6	17.0		1	75	50	3
915	* 908		20.9	4.1					1014	* 3		23.9	1.8						1000	* 140		17.3	3.1					

UPPER AIR

MARCH 2007

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 SANTO DOMINGO 85586 MAR 2007 3339S 07137W OB									S AMERICA - CHILE PUERTO MONTT 85799 MAR 2007 4126S 07306W OB 2									S AMERICA - CHILE PUNTA ARENAS 85934 MAR 2007 5300S 07051W OB 2										
030									030										030									
050									050	20599	4	-58.0			5	88	260	8	050	20456	5	-54.6	31.8		5	89	252	10
100	16444	2	-66.9		2	89	292	16	100	16297	0	-63.5			1	94	271	18	100	16035	0	-55.5	31.5		0	93	257	18
150	13966	1	-61.3	23.9	1	87	279	26	150	13793	0	-61.2			1	84	265	21	150	13440	0	-53.5	31.2		0	92	259	24
200	12152	0	-54.4	21.3	0	83	279	27	200	11998	0	-57.9			1	73	258	19	200	11593	0	-54.3	24.8		0	86	257	27
300	9476	0	-39.2	20.8	0	71	284	19	300	9359	0	-42.2	12.3		1	69	262	17	300	8970	0	-47.4	12.5		0	82	255	30
500	5782	0	-12.4	24.9	0	56	300	9	500	5699	0	-14.9	18.3		2	75	260	12	500	5424	0	-23.2	12.2		0	86	259	21
700	3120	0	6.3	27.0	0	37	319	3	700	3075	0	.6	16.2		3	72	254	8	700	2877	0	-6.8	9.8		0	91	256	20
850	1501	0	14.7	18.4	0	56	160	3	850	1495	0	7.3	10.5		3	44	234	3	850	1336	0	1.0	3.8		0	90	263	16
1006	* 75		12.1	1.7					1007	* 90		9.8	.4						997	* 43		7.5	2.9					
S AMERICA - ARGENTINA SALTA AERO 87047 MAR 2007 2451S 06529W OB /									S AMERICA - ARGENTINA CORDOBA AERO 87344 MAR 2007 3119S 06413W OB /									S AMERICA - ARGENTINA EZEIZA AERO 87576 MAR 2007 3449S 05832W OB 3										
030	23787	5	-55.6		5	90	90	13	030	23844	2	-54.3	31.5		2	93	93	8	030	23874	4	-52.7			4	65	105	5
050	20608	5	-66.5		5	72	90	8	050	20630	2	-62.9	28.2		2	27	195	1	050	20639	2	-61.5			2	55	270	6
100	16557	5	-77.7		5	72	265	8	100	16496	2	-73.3	19.7		2	91	278	20	100	16457	1	-69.3			2	94	270	20
150	14184	5	-67.7		5	87	280	18	150	14075	1	-64.3	20.5		1	90	288	29	150	14010	1	-64.2			1	94	285	34
200	12400	5	-54.6		5	87	275	18	200	12279	1	-55.0	19.2		1	87	289	31	200	12215	0	-55.3			0	89	285	33
300	9679	5	-32.8	20.5	5	83	265	12	300	9584	0	-35.7	22.5		0	81	288	23	300	9534	0	-36.9	16.1		0	84	285	29
500	5875	5	-5.3	13.6	6	47	300	3	500	5825	0	-7.9	23.9		0	83	295	13	500	5796	0	-10.5	17.3		0	68	275	18
700	3144	5	10.2	6.1	6	29	340	1	700	3126	0	8.3	13.3		0	54	314	4	700	3123	0	5.9	20.3		0	58	270	9
850	1508	5	16.2	1.1	6	20	130	1	850	1499	0	14.9	5.5		0	12	305	1	850	1510	0	13.2	10.8		0	34	305	7
879	*1238		17.0	.8					958	* 484		17.2	1.8						1012	* 20		19.1	1.5					
S AMERICA - ARGENTINA SANTA ROSA AERO 87623 MAR 2007 3634S 06416W OB /									S AMERICA - ARGENTINA COMODORO RIVADAVIA AERO 87860 MAR 2007 4547S 06730W OB 2									S AMERICA - ISLANDS MOUNT PLEASANT AIRPORT 88889 MAR 2007 5149S 05827W OB										
030	23860	2	-52.4		2	24	260	2	030	23804	5	-52.1			5	87	260	7	030	23756	10	-51.8	31.5		9	92	261	8
050	20620	2	-60.8		2	68	271	5	050	20539	4	-56.7			4	91	262	9	050	20461	9	-53.9	30.7		9	91	258	11
100	16403	1	-66.8		1	94	276	22	100	16192	4	-60.7			4	96	265	19	100	16028	9	-54.5	30.2		9	96	257	19
150	13927	1	-61.8		1	89	286	27	150	13653	4	-58.5			4	95	262	26	150	13424	9	-52.8	29.6		9	94	258	24
200	12123	1	-56.1		1	85	288	28	200	11853	3	-57.3			3	90	264	30	200	11566	9	-53.1	23.1		9	92	256	27
300	9426	1	-39.5	15.0	1	78	288	23	300	9226	2	-43.9	14.7		2	88	263	27	300	8944	9	-48.7	11.0		9	83	256	24
500	5763	0	-12.9	14.2	2	80	271	13	500	5610	1	-18.7	16.8		1	93	261	18	500	5412	9	-24.1	10.8		9	86	254	19
700	3109	0	4.3	12.3	3	57	256	6	700	3019	0	-2.5	13.3		0	90	255	11	700	2876	9	-7.6	10.1		9	88	250	16
850	1500	0	13.7	12.2	2	42	253	4	850	1453	0	6.7	11.2		1	81	247	8	850	1343	9	.0	3.9		9	86	249	13
991	* 191		14.6	6.8					1007	* 58		12.9	10.5						994	* 74		7.3	2.6					

UPPER AIR

MARCH 2007

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
ANTARCTICA - AUSTRALIA (ANTARCTIC) MAWSON 89564 MAR 2007 6736S 06252E OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 MAR 2007 6835S 07758E OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 MAR 2007 6617S 11030E OB 3								
030	23554	2	-50.7	33.6	2	95	264	11	030	23529	1	-50.6	33.4	1	87	267	7	030	23589	2	-51.1	31.5	2	89	302	8
050	20223	2	-50.1	33.8	2	96	258	11	050	20199	1	-50.2	33.5	1	93	256	8	050	20258	2	-49.6	32.6	2	95	300	9
100	15678	0	-48.4	34.3	0	93	259	12	100	15653	1	-48.1	33.2	1	89	264	9	100	15709	1	-48.8	32.5	1	88	299	8
150	13005	0	-47.2	34.4	0	95	260	14	150	12977	1	-47.2	33.3	1	92	262	10	150	13040	1	-47.8	32.7	1	81	302	8
200	11100	0	-46.9	33.8	0	93	259	15	200	11070	0	-46.6	32.8	0	85	269	9	200	11140	1	-47.6	31.4	1	71	305	8
300	8445	0	-51.9	12.5	0	83	259	19	300	8410	0	-51.7	14.0	0	67	279	10	300	8497	1	-52.6	10.4	1	45	316	7
500	5032	0	-34.9	10.0	0	73	249	10	500	5008	0	-36.3	8.1	0	34	298	4	500	5071	1	-33.2	8.2	1	21	357	2
700	2618	0	-21.6	8.6	0	57	231	5	700	2608	0	-22.2	6.9	0	30	41	2	700	2634	1	-18.8	5.0	1	26	83	2
850	1175	0	-16.6	8.2	0	70	105	4	850	1158	0	-14.4	5.2	0	73	49	5	850	1165	1	-10.8	3.5	1	58	45	4
990	* 16		-11.6	8.8					986	* 23		-9.2	6.1					982	* 42		-5.8	3.6				
ANTARCTICA - FRANCE (ANTARCTIC) DUMONT D'URVILLE 89642 MAR 2007 6639S 14000E OB 1									ANTARCTICA - GERMANY (ANTARCTIC) NEUMAYER 89002 MAR 2007 7040S 00815W OB 2									ANTARCTICA - JAPAN (ANTARCTIC) SYOWA 89532 MAR 2007 6900S 03935E OB 1								
030									030	23501	2	-50.6	32.8	2	82	290	6	030	23546	3	-50.3		4	97	270	11
050	20360	1	-49.9		1	91	297	10	050	20170	2	-49.9	33.3	2	82	275	6	050	20212	0	-49.6		0	96	271	10
100	15821	0	-48.9		0	85	296	11	100	15634	2	-49.3	33.3	2	74	277	5	100	15668	0	-48.6		0	94	272	11
150	13155	0	-47.9		0	81	298	11	150	12973	2	-48.6	33.1	2	56	269	4	150	12997	0	-47.5		0	94	271	12
200	11256	0	-47.7		0	77	296	12	200	11083	2	-49.2	31.6	2	49	276	4	200	11094	0	-47.5		0	89	270	12
300	8613	0	-51.0		0	44	306	10	300	8474	2	-55.6	8.3	2	20	307	3	300	8449	0	-53.7		0	76	267	13
500	5127	0	-28.2	7.8	0	30	307	4	500	5066	2	-33.7	7.1	2	11	38	1	500	5049	0	-34.8	7.7	0	54	279	6
700	2650	0	-16.6	11.1	0	37	73	4	700	2635	2	-19.1	6.5	2	36	84	3	700	2629	0	-20.5	2.5	0	40	317	3
850	1183	0	-14.3	6.7	0	88	105	11	850	1167	2	-11.3	4.8	2	64	68	7	850	1166	0	-11.6	4.1	2	64	21	6
987	* 43		-8.2	6.2					984	* 50		-10.8	3.0					986	* 21		-8.4	3.3				
ANTARCTICA - UNITED KINGDOM (ANTARCTIC) HALLEY 89022 MAR 2007 7535S 02639W OB 2									ANTARCTICA - UNITED KINGDOM (ANTARCTIC) ROTHERA 89062 MAR 2007 6734S 06808W OB									W PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 MAR 2007 0518N 10010E OB 3								
030	23459	4	-51.6	32.8	4	79	259	4	030	23501	21	-54.4	29.0	9	84	259	6	030	23708	5	-60.4	26.5				
050	20143	2	-50.3	33.3	2	61	243	3	050	20247	16	-51.8	30.5	9	77	235	6	050	20593	5	-69.2	18.8	5	92	272	10
100	15610	0	-49.2	33.2	0	69	231	4	100	15750	15	-51.0	30.9	9	80	232	10	100	16590	2	-79.4	8.5	2	43	80	4
150	12947	0	-48.4	32.9	0	67	225	4	150	13104	15	-49.2	30.5	9	87	227	13	150	14232	1	-68.2	7.1	1	93	120	21
200	11056	0	-49.4	32.0	0	61	225	5	200	11220	15	-50.0	26.0	9	85	222	14	200	12445	1	-53.5	7.7	0	93	120	15
300	8443	0	-55.7	8.8	0	30	253	4	300	8594	15	-51.6	9.7	9	69	209	15	300	9701	0	-30.6	9.5	0	86	113	10
500	5049	0	-34.8	9.1	0	12	261	1	500	5129	15	-29.5	10.7	9	82	220	13	500	5870	0	-5.0	11.6	0	65	99	4
700	2628	0	-19.8	7.5	0	20	25	2	700	2655	15	-14.9	7.8	9	49	220	6	700	3147	0	10.2	10.3	0	58	69	3
850	1165	0	-12.2	6.3	0	55	61	4	850	1170	15	-9.2	4.7	9	24	194	2	850	1503	0	19.1	4.7	0	55	44	2
986	* 35		-13.4	2.3					986	* 33		-1.6	4.9					1009	* 4		26.6	3.2				

UPPER AIR

MARCH 2007

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) KOTA BHARU 48615 MAR 2007 0610N 10210E OB 3									W PACIFIC - MALAYSIA (PENIN. MALAYSIA) KUANTAN 48657 MAR 2007 0347N 10310E OB 3									SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 MAR 2007 0122N 10350E OB 3								
030	23713	3	-59.6	26.7	3	9	112	1	030	23698	4	-60.4	26.3	4	19	260	1	030	23682	0	-61.7	28.9	0	24	256	2
050	20596	3	-69.2	19.5	3	91	264	9	050	20590	3	-69.2	18.5	3	94	268	10	050	20576	0	-69.4	19.7	0	91	271	10
100	16594	0	-79.0	9.2	0	59	95	5	100	16594	0	-78.5	8.9	0	39	83	4	100	16572	0	-78.2	8.8	0	11	72	1
150	14238	0	-68.1	7.8	0	94	122	21	150	14236	0	-68.3	7.5	0	95	115	23	150	14214	0	-68.4	7.3	0	97	109	23
200	12452	0	-53.4	9.2	0	94	128	15	200	12451	0	-53.5	7.9	0	96	120	17	200	12429	0	-53.6	7.6	0	95	113	18
300	9707	0	-30.3	13.2	0	89	108	10	300	9707	0	-30.3	11.0	0	88	107	10	300	9686	0	-30.6	8.0	0	89	105	10
500	5874	0	-4.8	12.4	0	81	94	6	500	5873	0	-4.9	9.7	0	71	93	6	500	5859	0	-5.3	7.4	0	47	90	3
700	3151	0	10.4	13.8	0	71	77	4	700	3149	0	10.4	9.4	0	47	35	2	700	3140	0	9.7	7.0	0	50	302	3
850	1508	0	18.6	6.8	0	55	80	3	850	1504	0	18.6	2.9	0	50	352	3	850	1498	0	18.3	3.6	0	63	310	4
1010	* 5		26.1	2.9					1008	* 16		25.8	2.1					1007	* 16		26.8	3.3				
SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, HAW 91285 MAR 2007 1943N 15500W OB 2									SW PACIFIC - NEW CALEDONIA NOUMEA (NLE-CALEDONIE) 91592 MAR 2007 2217S 16627E OB 3									SW PACIFIC - KIRIBATI TARAWA 91610 MAR 2007 0121N 17250E OB 3								
030	23705	0	-57.5	12.5	0	58	98	2	030									030	23728	5	-60.9					
050	20548	0	-67.2	10.1	0	20	206	1	050	20654	0	-66.3		1	90	98	9	050	20608	5	-68.5		5	94	265	12
100	16504	0	-76.0	8.6	3	88	292	13	100	16619	0	-79.9		0	68	270	8	100	16609	1	-83.2		1	73	75	9
150	14101	0	-64.2	10.8	3	82	297	21	150	14252	0	-65.6		0	93	281	21	150	14270	1	-67.2		1	82	111	10
200	12293	0	-52.8	13.6	0	75	309	22	200	12446	0	-51.3		0	95	282	22	200	12474	1	-52.5		1	87	118	11
300	9581	0	-35.8	18.0	0	61	310	12	300	9689	0	-30.4	21.6	0	91	283	16	300	9718	1	-29.5	18.3	1	87	91	8
500	5832	0	-9.2	20.8	0	43	282	4	500	5860	2	-4.4	23.9	1	73	285	6	500	5875	1	-4.5	12.8	1	88	89	7
700	3143	1	7.5	22.7	0	5	90	1	700	3135	0	9.8	17.8	0	40	85	2	700	3147	1	10.4	7.8	1	93	87	6
850	1532	0	12.5	3.2	1	52	113	2	850	1499	0	16.0	3.6	0	76	93	7	850	1502	1	18.2	3.5	1	96	82	9
1015	* 11		19.6	3.0					1004	* 72		24.7	2.9					1009	* 4		29.4	4.9				
SW PACIFIC - TUVALU FUNAFUTI 91643 MAR 2007 0831S 17910E OB 3									SW PACIFIC - FIJI NADI AIRPORT 91680 MAR 2007 1745S 17720E OB 3									SW PACIFIC - SAMOA AND AMERICAN SAMOA PAGO PAGO/INT.AIRP. 91765 MAR 2007 1420S 17040W OB 2								
030	23719	7	-59.5		7	70	88	6	030	23756	12	-58.2						030	23756	8	-58.4	13.6	8	98	93	13
050	20598	7	-69.4		7	27	171	2	050	20609	7	-68.5		6	90	87	9	050	20609	7	-67.8	6.4	7	91	93	6
100	16623	5	-83.5		5	62	114	6	100	16622	2	-82.9	13.1	3	44	243	5	100	16610	1	-82.5	3.9	1	69	187	6
150	14285	3	-67.5		3	87	135	14	150	14279	2	-67.3	12.7	2	70	241	9	150	14279	1	-67.9	4.4	1	83	195	10
200	12489	3	-52.2		4	81	140	11	200	12483	2	-51.9	13.0	2	80	261	9	200	12487	1	-52.5	6.0	1	77	200	8
300	9727	2	-29.0	9.6	3	87	119	7	300	9720	2	-29.1	14.9	2	66	273	6	300	9695	1	-29.3	7.3	1	59	196	4
500	5878	1	-4.4	5.0	1	66	73	3	500	5872	2	-4.0	13.6	2	22	289	1	500	5884	1	-4.7	4.2	1	17	359	1
700	3149	1	10.5	7.7	1	73	62	3	700	3141	1	10.9	6.5	1	17	17	1	700	3157	1	10.2	4.4	1	43	325	3
850	1504	1	18.4	4.0	1	79	41	4	850	1495	1	18.7	4.6	1	38	358	3	850	1512	1	18.6	3.4	1	52	337	3
1009	* 2		30.5	4.9					1007	* 18		29.1	4.2					1009	* 6		26.8	2.6				

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		
SW PACIFIC - COOK ISLANDS PENRHYN 91801 MAR 2007 0902S 15800W OB									W PACIFIC - FRENCH POLY. (MARQUESAS IS) ATUONA 91925 MAR 2007 0949S 13902W OB 1									SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 MAR 2007 1733S 14937W OB 3										
030	23712	6	-60.4		1	91	82	9	030	23717	4	-59.2			4	95	93	11	030	23812	6	-56.9			6	97	90	15
050	20594	6	-69.6		1	25	98	1	050	20586	1	-69.1			1	8	330	1	050	20649	0	-67.5			0	95	82	9
100	16595	5	-81.3		1	63	231	6	100	16561	1	-76.7			1	57	251	4	100	16599	0	-77.0			0	38	236	3
150	14248	5	-67.6		1	59	199	8	150	14183	0	-67.0			0	80	259	10	150	14235	1	-67.8			1	64	204	9
200	12457	5	-53.0		1	62	171	8	200	12397	0	-54.1			0	41	243	5	200	12453	0	-53.5			0	55	206	8
300	9708	5	-30.1	13.3	1	60	165	5	300	9671	0	-32.5	22.2		0	28	139	3	300	9711	0	-31.1	18.8		0	17	204	2
500	5873	4	-5.0	10.0	1	70	89	4	500	5863	0	-5.5	25.2		0	73	86	4	500	5891	0	-5.1	18.7		0	40	350	3
700	3150	4	10.0	6.9	1	96	71	6	700	3141	1	10.7	17.2		0	73	71	4	700	3169	0	10.3	11.7		0	46	22	3
850	1507	4	18.3	4.7	1	96	73	7	850	1501	0	17.4	6.1		0	92	86	6	850	1527	0	18.7	6.5		0	75	46	5
1010	* 1		30.6	4.8					1004	* 53		30.0	7.1						1012	* 2		30.9	6.9					
SW PACIFIC - FRENCH POLY. (TUAMOTU IS) TAKAROA 91943 MAR 2007 1429S 14502W OB 1									SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 MAR 2007 2308S 13458W OB 1									SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 MAR 2007 2737S 14420W OB 1										
030									030	23814	2	-56.3			3		82	15	030	23853	1	-54.3			1	96	83	12
050	20632	10	-68.5		9	88	79	7	050	20638	1	-66.1			1	88	85	7	050	20651	0	-63.4			0	70	89	4
100	16583	1	-76.0		1	23	90	2	100	16545	0	-74.6			0	56	285	5	100	16509	0	-73.7			0	81	278	11
150	14209	1	-67.1		1	64	178	7	150	14167	0	-68.1			0	39	204	6	150	14122	0	-67.6			0	81	279	18
200	12425	0	-54.0		0	58	167	7	200	12393	0	-55.5			0	45	203	7	200	12345	0	-55.1			0	90	284	20
300	9694	0	-31.9	25.1	0	38	128	3	300	9680	0	-33.3	19.7		0	39	225	4	300	9629	0	-33.5	18.0		0	86	299	16
500	5878	0	-5.0	22.5	0	62	81	4	500	5880	0	-5.8	23.6		0	33	281	2	500	5841	0	-7.5	16.7		0	83	296	10
700	3153	0	10.7	11.4	0	92	80	6	700	3166	0	8.9	15.4		0	36	74	2	700	3143	0	7.9	17.7		0	69	298	6
850	1511	0	18.4	5.6	1	93	73	7	850	1534	0	16.8	6.9		0	64	44	4	850	1518	0	14.9	5.6		0	40	318	3
1010	* 3		30.6	6.1					1004	* 91		27.4	4.4						1014	* 2		25.3	4.3					
SW PACIFIC - NEW ZEALAND WHENUAPAI 93112 MAR 2007 3647S 17430E OB 1									SW PACIFIC - NEW ZEALAND PARAPARAUMU AERODROME 93417 MAR 2007 4054S 17450E OB 1									SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME 93844 MAR 2007 4625S 16810E OB 1										
030	23871	2	-54.0	29.8	2	32	77	2	030	23875	6	-54.4	29.1						030									
050	20648	0	-61.5		0	7	155	1	050	20646	2	-59.9	27.7		3	50	240	2	050	20627	10	-57.3	28.6		8	87	252	6
100	16437	0	-67.7		0	80	264	11	100	16383	0	-64.8	24.4		0	81	268	13	100	16308	3	-61.3	26.7		0	87	263	16
150	13966	0	-62.0		0	84	267	19	150	13891	0	-61.0	22.3		0	78	270	17	150	13779	2	-58.5	24.3		0	81	268	20
200	12165	0	-56.1		0	74	269	17	200	12090	0	-56.7	17.0		0	71	271	18	200	11967	0	-55.8	16.4		0	76	271	21
300	9494	0	-38.7	16.4	0	61	268	11	300	9429	0	-40.2	15.2		0	64	271	13	300	9310	0	-41.5	13.6		0	74	278	19
500	5785	0	-12.0	21.8	0	53	278	7	500	5744	0	-13.1	15.3		1	60	275	7	500	5652	0	-15.7	12.8		0	75	280	14
700	3127	0	4.1	22.2	0	40	293	4	700	3098	0	2.8	18.7		0	71	297	9	700	3038	0	-4	9.2		0	78	274	12
850	1531	0	9.0	4.4	0	22	334	2	850	1508	0	8.4	7.5		0	76	315	8	850	1461	0	7.1	7.0		1	77	286	11
1016	* 30		21.0	6.5					1017	* 12		19.0	5.8						1012	* 4		15.1	4.0					

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
SW PACIFIC - NEW ZEALAND CHATHAM ISLAND 93986 MAR 2007 4357S 17630W OB 1									SW PACIFIC - NEW ZEALAND RAOUL ISLAND, KERMADEC IS. 93997 MAR 2007 2915S 17750W OB 1									SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 MAR 2007 1225S 13050E OB /								
030	23848	2	-54.5	32.2	3	43	282	2	030	23895	5	-54.5	30.8	5	95	94	10	030	23720	4	-59.4	30.1	4	97	89	14
050	20611	1	-59.3	31.2	2	69	258	5	050	20690	2	-63.4		2	62	76	4	050	20593	2	-68.8	22.9	2	70	88	6
100	16322	1	-63.5		1	79	259	13	100	16567	2	-73.8		1	87	256	14	100	16607	1	-82.7	9.3	1	91	102	11
150	13806	1	-60.3		1	83	260	20	150	14151	1	-64.4		0	88	259	26	150	14269	0	-67.3	10.8	0	84	115	12
200	12002	0	-57.2	22.5	1	71	259	19	200	12352	1	-54.2	17.2	0	87	267	24	200	12474	0	-52.3	11.1	0	63	132	8
300	9356	0	-41.6	13.2	1	75	261	19	300	9643	1	-35.1	15.5	0	86	272	17	300	9714	0	-29.2	9.3	0	65	89	5
500	5695	0	-15.5	14.3	1	80	265	14	500	5881	1	-8.5	21.1	0	64	276	5	500	5870	0	-4.9	3.5	0	24	144	2
700	3075	0	.5	17.1	1	81	272	12	700	3157	1	7.4	23.7	0	24	33	2	700	3145	0	10.2	3.6	0	16	228	1
850	1496	0	7.4	10.7	1	77	278	9	850	1538	1	13.2	8.6	0	68	57	6	850	1500	0	18.8	3.8	0	44	236	3
1011	* 48		15.6	3.2					1012	* 49		23.7	4.6					1006	* 35		26.8	2.3				
SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 MAR 2007 1217S 13640E OB /									SW PACIFIC - AUSTRALIA WEIPA AERO 94170 MAR 2007 1241S 14150E OB									SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 MAR 2007 1757S 12210E OB /								
030	23710	4	-60.1	29.5	4	94	91	13	030									030	23747	1	-58.3	28.2	2	96	84	17
050	20585	3	-68.6	21.7	3	76	93	6	050	20618	8	-67.9		8	80	88	7	050	20604	0	-68.4	21.7	1	91	98	11
100	16606	3	-83.3	8.2	3	94	96	11	100	16632	4	-82.7	9.1	4	84	99	10	100	16621	0	-82.8	7.9	2	65	102	6
150	14271	3	-67.3	9.7	3	82	94	9	150	14293	3	-67.2	10.3	3	53	98	5	150	14281	0	-67.0	8.4	1	40	53	4
200	12473	2	-52.2	11.6	2	70	105	6	200	12496	2	-51.9	13.7	2	26	111	2	200	12482	0	-51.6	8.6	1	50	16	4
300	9714	2	-29.2	13.5	2	59	91	4	300	9732	1	-28.9	14.7	1	40	104	3	300	9715	0	-28.8	9.1	1	32	345	2
500	5868	1	-4.4	8.0	2	36	77	2	500	5884	1	-4.3	6.8	1	24	116	2	500	5867	0	-4.1	9.4	1	20	40	2
700	3140	0	10.4	6.1	0	38	83	2	700	3156	1	10.6	6.5	1	41	81	3	700	3135	0	10.9	6.0	1	37	41	4
850	1495	0	18.5	3.4	2	25	43	2	850	1510	1	18.9	4.4	1	51	75	4	850	1485	0	19.7	4.4	1	42	27	4
1003	* 54		27.5	2.9					1008	* 19		28.1	3.9					1006	* 17		26.9	2.5				
SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 MAR 2007 1915S 14640E OB /									SW PACIFIC - AUSTRALIA LEARNMOUTH AIRPORT 94302 MAR 2007 2214S 11400E OB /									SW PACIFIC - AUSTRALIA PORT HEDLAND AIRPORT 94312 MAR 2007 2022S 11830E OB /								
030	23769	1	-57.2	28.2	1	98	85	15	030	23769	3	-57.1	30.9	3	99	90	16	030	23755	5	-57.7	29.8	5	98	86	16
050	20614	1	-68.7	21.4	1	97	93	12	050	20609	3	-67.5	24.1	3	95	98	11	050	20606	3	-68.0	22.0	3	94	97	11
100	16630	1	-81.6	10.3	1	12	120	1	100	16617	3	-81.8	9.3	3	32	329	3	100	16623	2	-82.4	8.6	2	19	58	2
150	14272	0	-65.7	14.5	0	49	275	6	150	14264	3	-66.1	12.3	3	57	301	7	150	14274	2	-66.3	10.2	2	52	316	5
200	12467	0	-51.7	18.4	0	50	264	7	200	12460	3	-51.7	17.1	3	49	301	6	200	12471	2	-51.3	12.7	2	55	329	6
300	9711	0	-30.3	18.6	0	43	226	6	300	9704	3	-30.2	26.7	3	39	223	5	300	9706	2	-29.3	19.1	2	16	251	2
500	5874	0	-4.5	25.9	0	26	187	2	500	5865	3	-3.2	33.0	3	30	170	3	500	5862	2	-3.5	19.3	2	5	161	1
700	3155	0	9.8	15.4	2	76	131	6	700	3139	3	10.2	13.2	3	53	92	4	700	3131	1	10.5	6.8	1	50	110	5
850	1517	0	17.7	7.0	0	84	113	6	850	1490	2	21.9	14.2	3	58	128	3	850	1481	1	20.2	5.4	2	54	92	5
1012	* 9		28.5	6.8					1007	* 6		25.5	7.0					1006	* 10		27.6	4.3				

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	
SW PACIFIC - AUSTRALIA ALICE SPRINGS AIRPORT 94326 MAR 2007 2348S 13350E OB /									SW PACIFIC - AUSTRALIA MOUNT ISA AERO 94332 MAR 2007 2041S 13920E OB /									SW PACIFIC - AUSTRALIA ROCKHAMPTON AERO 94374 MAR 2007 2323S 15020E OB									
030	23795	3	-56.8	29.3	3	99	88	17	030	23768	2	-57.3	31.5	2	97	83	17	030	23797	0	-56.1	28.3	0	98	89	15	
050	20632	2	-67.1	22.4	2	94	90	10	050	20612	1	-67.9	23.7	1	95	91	12	050	20629	0	-67.4	22.7	0	92	90	10	
100	16623	2	-79.6	11.0	2	41	194	5	100	16619	0	-80.4	11.2	0	13	159	1	100	16613	0	-79.1	13.2	0	57	264	6	
150	14258	1	-65.9	14.3	1	56	235	8	150	14255	0	-66.0	14.4	0	61	256	6	150	14236	0	-64.8	17.0	0	72	269	12	
200	12457	1	-52.2	14.8	1	74	242	11	200	12454	0	-52.1	17.8	0	67	250	7	200	12428	0	-51.9	20.3	0	71	262	13	
300	9706	1	-30.4	17.8	1	62	253	8	300	9703	0	-30.4	21.0	0	47	225	4	300	9680	0	-31.2	20.6	0	60	245	8	
500	5882	1	-5.2	14.5	1	17	178	1	500	5877	0	-5.0	20.6	0	65	148	4	500	5865	0	-5.6	27.0	0	20	180	2	
700	3166	1	9.8	12.1	2	20	61	1	700	3161	0	9.1	9.9	0	70	107	4	700	3154	0	8.8	16.7	0	74	136	5	
850	1520	1	19.3	12.0	3	45	65	4	850	1517	0	20.2	7.6	1	57	68	4	850	1522	0	16.7	7.0	0	67	107	6	
951	* 547		26.1	15.5					973	* 342		28.3	9.9						1012	* 14		27.3	7.9				
SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 MAR 2007 2848S 11440E OB /									SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 MAR 2007 2637S 11830E OB 2									SW PACIFIC - AUSTRALIA GILES METEOROLOGICAL OFFICE 94461 MAR 2007 2502S 12810E OB /									
030	23831	1	-54.9	28.5	1	95	79	12	030	23817	1	-55.6	32.1	1	97	83	15	030	23815	0	-56.2	28.5	0	99	84	16	
050	20640	0	-65.3	23.9	0	72	87	6	050	20635	1	-66.0	25.6	1	89	94	8	050	20641	0	-66.6	23.2	0	95	89	10	
100	16574	0	-76.9	14.6	0	84	276	15	100	16602	0	-78.5	13.1	0	66	276	10	100	16626	0	-79.9	11.2	0	43	249	5	
150	14181	0	-64.2	18.5	0	90	277	24	150	14227	0	-65.2	17.0	0	79	280	18	150	14259	0	-65.7	13.6	0	69	261	12	
200	12370	0	-51.8	21.9	0	90	277	24	200	12419	0	-51.6	20.9	0	80	283	18	200	12455	0	-52.0	12.9	0	74	269	14	
300	9631	0	-33.0	26.1	0	91	267	18	300	9670	0	-31.3	24.2	0	79	271	14	300	9703	0	-30.5	17.8	0	72	282	10	
500	5844	0	-6.5	32.1	0	66	250	7	500	5854	0	-5.4	30.2	0	35	259	4	500	5876	0	-5.3	16.7	0	37	305	3	
700	3140	0	8.9	24.6	0	32	275	2	700	3142	0	9.4	18.1	0	13	273	1	700	3160	0	9.7	7.5	1	63	356	5	
850	1507	0	17.4	14.3	0	31	114	2	850	1503	0	18.1	13.3	0	68	86	6	850	1515	0	19.5	11.2	1	69	32	7	
1008	* 37		21.9	13.0					953	* 522		21.8	12.4						945	* 599		24.0	11.1				
SW PACIFIC - AUSTRALIA BRISBANE AERO 94578 MAR 2007 2723S 15300E OB /									SW PACIFIC - AUSTRALIA PERTH AIRPORT 94610 MAR 2007 3156S 11550E OB /									SW PACIFIC - AUSTRALIA KALGOORLIE-BOULDER AIRPORT 94637 MAR 2007 3047S 12120E OB /									
030	23832	0	-55.7	29.8	0	99	86	13	030	23852	4	-54.1	32.3	4	93	81	9	030	23843	0	-55.1	31.8	0	96	81	10	
050	20649	0	-65.4	25.7	0	81	86	5	050	20650	3	-63.7	26.9	3	38	54	3	050	20643	0	-64.3	25.9	0	58	73	5	
100	16581	0	-75.8	15.9	0	75	255	10	100	16535	3	-73.5	17.4	3	93	277	19	100	16552	0	-74.8	16.4	0	85	277	16	
150	14182	0	-64.1	19.4	0	78	257	16	150	14108	1	-63.3	20.2	2	95	273	30	150	14146	0	-63.9	19.6	0	87	278	27	
200	12374	0	-52.2	22.8	0	78	257	16	200	12294	0	-52.6	22.4	1	92	274	26	200	12335	0	-51.8	21.4	0	89	279	28	
300	9641	0	-32.8	21.0	0	75	241	12	300	9578	0	-34.8	25.2	0	89	269	19	300	9602	0	-33.6	25.4	0	87	275	20	
500	5855	0	-7.3	28.9	0	64	231	5	500	5817	0	-8.4	29.3	1	75	272	9	500	5828	0	-7.5	29.1	0	70	273	9	
700	3158	0	7.8	18.5	1	42	174	3	700	3130	0	7.3	24.9	0	56	259	5	700	3133	0	7.3	23.9	0	29	265	3	
850	1533	0	15.0	7.6	1	45	134	3	850	1512	0	13.8	12.1	0	14	332	1	850	1514	0	13.1	12.3	0	26	83	2	
1015	* 10		26.4	8.0					1013	* 20		18.4	9.1						974	* 370		17.6	7.9				

UPPER AIR

MARCH 2007

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 ESPERANCE 94638 MAR 2007 3350S 12150E OB /									SW PACIFIC - AUSTRALIA EUCLA 94647 MAR 2007 3141S 12850E OB									SW PACIFIC - AUSTRALIA WOOMERA AERODROME 94659 MAR 2007 3109S 13640E OB /									
030	23871	3	-54.2	31.3	8	86	75	7	030									030	23854	1	-54.2	30.3	1	98	84	9	
050	20657	2	-62.4	27.0	7	23	59	2	050	20658	4	-64.2	25.9		5	50	87	3	050	20654	1	-64.6	25.9	1	70	96	5
100	16509	1	-71.2	19.5	4	90	273	18	100	16557	3	-74.3	17.0		3	85	277	16	100	16558	1	-75.5	16.2	1	72	269	13
150	14072	0	-62.2	21.1	2	91	275	29	150	14146	3	-64.1	18.8		3	90	274	29	150	14153	0	-64.2	19.0	0	82	259	22
200	12259	0	-52.8	22.0	1	88	274	29	200	12338	3	-52.2	20.7		3	92	279	30	200	12346	0	-52.8	19.0	0	83	256	25
300	9545	0	-35.6	24.2	1	85	272	20	300	9606	3	-33.6	21.4		3	92	283	23	300	9621	0	-33.5	17.8	0	78	266	18
500	5798	0	-9.1	28.6	1	76	270	11	500	5832	3	-8.1	20.8		3	75	288	10	500	5844	0	-7.8	20.3	0	78	263	9
700	3121	0	5.8	24.9	1	55	263	6	700	3141	3	7.5	23.7		3	62	300	6	700	3150	0	7.9	23.3	0	62	273	6
850	1514	0	11.1	10.0	0	20	284	2	850	1521	3	13.2	12.7		3	24	311	2	850	1525	0	15.7	15.0	0	41	308	3
1014	* 27		16.9	5.7					1005	* 102		19.1	5.5						996	* 168		22.0	12.8				
SW PACIFIC - AUSTRALIA ADELAIDE AIRPORT 94672 MAR 2007 3457S 13830E OB /									SW PACIFIC - AUSTRALIA COBAR MO 94711 MAR 2007 3129S 14550E OB /									SW PACIFIC - AUSTRALIA WILLIAMTOWN RAAF 94776 MAR 2007 3248S 15150E OB /									
030	23881	1	-53.9	30.7	1	86	80	5	030	23860	2	-54.4	31.8		2	91	87	8	030	23868	2	-54.2	31.8	2	76	86	5
050	20671	0	-62.7	26.7	0	27	84	2	050	20663	1	-64.4	26.1		1	72	88	5	050	20661	2	-63.5	27.9	2	74	90	4
100	16512	0	-70.9	20.2	0	86	270	16	100	16554	0	-73.3	18.0		0	81	252	12	100	16523	1	-71.7	21.8	1	82	254	13
150	14071	0	-62.4	22.0	0	83	263	25	150	14137	0	-63.3	20.7		0	87	262	20	150	14086	1	-62.4	24.7	1	84	255	22
200	12260	0	-53.4	19.2	0	85	261	29	200	12325	0	-52.7	21.0		0	84	253	22	200	12274	0	-52.8	23.2	0	77	252	22
300	9553	0	-35.7	17.3	0	82	266	21	300	9605	0	-34.5	20.0		0	81	254	18	300	9563	0	-35.4	20.3	0	78	249	18
500	5807	0	-9.7	26.9	0	72	272	10	500	5842	0	-8.8	21.5		0	74	260	8	500	5818	0	-9.9	25.0	0	77	247	9
700	3129	0	6.1	22.8	0	59	283	7	700	3156	0	7.4	17.9		0	49	266	4	700	3144	0	5.6	18.4	0	80	247	7
850	1518	0	12.1	14.1	0	31	287	3	850	1529	0	16.6	13.5		0	33	311	3	850	1531	0	13.7	8.6	0	43	248	3
1016	* 8		21.5	11.6					985	* 264		24.9	14.2						1016	* 10		22.9	6.0				
SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 MAR 2007 3456S 11740E OB /									SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 MAR 2007 3744S 14040E OB /									SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 MAR 2007 3740S 14450E OB									
030	23872	5	-54.3	30.0	9	85	76	5	030	23882	3	-54.7	28.9		4	74	79	4	030	23884	2	-54.3	29.6	2	74	70	4
050	20654	3	-62.3	26.5	6	7	355	1	050	20662	1	-61.3	26.6		2	10	278	1	050	20667	2	-61.6	26.8	2	11	112	1
100	16477	0	-69.9	20.5	4	92	277	20	100	16461	0	-67.9	22.2		1	85	268	16	100	16463	1	-68.3	21.9	1	86	265	16
150	14026	0	-62.1	21.4	3	92	275	29	150	13995	0	-61.2	23.0		1	80	264	24	150	13995	0	-61.1	23.3	0	81	261	24
200	12212	0	-53.5	20.9	2	92	277	29	200	12180	0	-54.0	19.4		1	81	263	26	200	12178	0	-53.8	19.6	0	82	258	25
300	9510	0	-36.5	23.4	2	88	272	21	300	9488	0	-37.3	19.6		1	79	265	21	300	9490	0	-37.8	19.6	0	74	262	19
500	5779	0	-10.2	24.9	2	75	274	12	500	5770	0	-11.3	23.6		1	73	269	12	500	5774	0	-11.4	24.0	0	69	271	11
700	3109	0	5.2	21.8	1	68	273	7	700	3107	0	4.7	23.8		0	57	272	7	700	3110	0	4.7	20.9	0	70	267	8
850	1505	0	10.8	8.7	1	43	288	4	850	1507	0	10.7	16.6		0	37	274	4	850	1508	0	10.6	11.6	0	36	275	4
1008	* 71		15.6	4.2					1009	* 69		17.7	6.9						1003	* 132		18.9	9.0				

UPPER AIR

MARCH 2007

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 WAGGA WAGGA AMO 94910 MAR 2007 3510S 14720E OB /									SW PACIFIC - AUSTRALIA HOBART AIRPORT 94975 MAR 2007 4250S 14730E OB /									SW PACIFIC - AUSTRALIA MOREE AERO 95527 MAR 2007 2929S 14950E OB /								
030	23882	5	-54.5	32.0	5	67	66	4	030	23889	1	-54.4	31.1	2	37	91	2	030	23847	1	-54.7	30.9	1	99	85	11
050	20671	4	-62.5	27.6	4	33	119	2	050	20654	0	-59.1	29.5	1	51	279	3	050	20653	1	-64.7	25.3	1	82	95	6
100	16505	3	-70.2	20.8	3	85	261	14	100	16367	0	-63.9	25.6	0	84	270	16	100	16562	1	-74.5	17.2	1	80	261	10
150	14056	3	-61.5	23.2	3	86	259	23	150	13858	0	-58.8	25.6	0	81	265	24	150	14154	1	-64.3	19.4	1	81	253	19
200	12240	2	-53.1	21.5	2	82	253	23	200	12036	0	-54.7	19.3	0	78	265	26	200	12350	0	-52.8	20.2	0	79	252	19
300	9537	1	-36.9	17.3	2	79	258	17	300	9363	0	-37.9	17.7	0	66	269	19	300	9626	0	-33.5	19.5	0	80	247	15
500	5805	1	-10.3	26.2	1	69	251	9	500	5688	0	-14.2	20.3	0	65	274	13	500	5851	0	-8.1	25.3	0	71	250	6
700	3132	0	6.0	21.0	0	69	267	8	700	3054	0	1.7	15.9	0	63	264	9	700	3162	0	6.8	14.6	0	48	241	3
850	1520	0	13.3	8.6	0	55	288	4	850	1471	0	7.4	9.5	0	60	257	7	850	1537	0	16.5	11.0	0	37	335	2
991	* 221		22.0	10.1					1012	* 27		16.7	7.7					991	* 218		25.0	11.1				
SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 MAR 2007 3132S 15900E OB /									W PACIFIC - AUSTRALIA (ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 MAR 2007 2902S 16750E OB /									W PACIFIC - AUSTRALIA (ADDITIONAL IS.) MACQUARIE ISLAND 94998 MAR 2007 5430S 15850E OB 3								
030	23878	1	-54.1	31.9	1	94	88	7	030	23845	1	-54.6	29.5	1	97	88	11	030	23820	0	-53.6	32.4	0	86	270	7
050	20669	1	-63.2	28.8	1	81	80	4	050	20649	0	-64.0	25.0	0	86	62	6	050	20540	0	-54.3	32.3	0	91	271	10
100	16532	0	-71.5	21.0	0	82	260	12	100	16547	0	-73.8	16.4	0	89	269	13	100	16109	0	-55.0	32.2	0	92	274	19
150	14093	0	-62.1	23.4	0	82	264	20	150	14134	0	-63.9	18.6	0	88	271	24	150	13513	0	-53.6	31.2	1	88	275	25
200	12277	0	-52.7	23.0	0	79	259	21	200	12325	0	-52.6	20.6	0	87	272	23	200	11662	0	-53.2	24.2	0	86	275	30
300	9563	0	-35.5	19.2	0	68	258	13	300	9602	0	-34.4	21.6	0	72	284	14	300	9021	0	-44.9	13.0	0	77	277	31
500	5817	0	-9.5	25.6	0	62	266	6	500	5837	0	-7.9	26.9	0	44	292	4	500	5426	0	-20.1	10.7	0	80	275	24
700	3138	0	6.1	20.6	0	34	244	3	700	3143	0	7.8	27.1	0	24	44	2	700	2858	0	-5.7	10.3	0	82	274	20
850	1526	0	12.2	6.0	1	16	272	1	850	1522	0	14.0	9.9	0	38	91	3	850	1317	0	.3	4.6	0	86	273	15
1016	* 7		23.6	6.1					1002	* 117		23.2	5.6					999	* 8		6.5	1.9				
SW PACIFIC - INDONESIA MEDAN/POLONIA 96035 MAR 2007 0334N 09841E OB /									SW PACIFIC - INDONESIA JAKARTA/SOEKARNO-HATTA 96749 MAR 2007 0607S 10630E OB /									SW PACIFIC - INDONESIA MENADO/SAM RATULANGI 97014 MAR 2007 0132N 12450E OB /								
030	23694	2	-61.0		2	10	91	1	030	23670	16	-61.2		9	44	112	3	030	23681	9	-61.8		9	91	270	8
050	20578	2	-69.1		2	80	274	11	050	20577	11	-69.3		9	54	264	4	050	20568	9	-68.5		9	88	276	8
100	16551	2	-78.5		2	28	115	4	100	16601	2	-79.9		3	77	88	10	100	16560	9	-79.9		9	84	102	11
150	14195	2	-67.9		2	93	128	20	150	14219	2	-68.4		2	98	92	24	150								
200	12406	2	-53.9		2	88	139	16	200	12432	2	-53.3		2	97	96	16	200	12430	9	-53.6		9	97	109	16
300	9668	1	-30.9	10.6	1	68	122	9	300	9684	2	-30.3	6.1	2	71	90	6	300	9689	9	-30.7	5.0	9	93	95	10
500	5847				1	50	113	4	500	5860	2	-5.3	4.6	2	19	297	1	500	5863	9	-5.4	3.6	9	90	85	7
700	3133	1	9.7	10.8	1	20	74	2	700	3135	2	9.6	4.5	2	92	265	9	700	3147	9	5.3	2.1	9	25	63	1
850	1493	1	18.5	5.6	1	25	272	2	850	1494	2	18.4	5.5	2	92	269	10	850	1510	9	16.9	1.0	9	71	3	3
1005	* 25		28.8	8.1					1008	* 8		26.1	2.4					1002	* 80		25.1	1.5				

UPPER AIR

MARCH 2007

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 - BRUNEI DARUSSALAM BRUNEI AIRPORT 96315 MAR 2007 0456N 11450E OB 3									W PACIFIC - MALAYSIA (SABAH AND SARAWAK KUCHING 96413 MAR 2007 0129N 11020E OB 3									W PACIFIC - MALAYSIA (SABAH AND SARAWAK BINTULU 96441 MAR 2007 0312N 11300E OB 3								
030	23682		-56.0	32.0	9	99	251	18	030	23724	2	-60.6	26.3	2	14	175	1	030	23710	0	-61.0	26.2	0	13	204	1
050	20581		-68.0	23.0	9	55	279	4	050	20604	2	-68.8	20.1	2	95	269	11	050	20591	0	-69.4	19.5	0	93	271	10
100	16576	19	-80.3	9.1	9	81	105	13	100	16598	0	-78.6	8.9	0	32	86	3	100	16589	0	-79.2	8.9	0	54	89	6
150	14227	8	-68.1	7.9	8	97	117	25	150	14241	0	-68.1	7.5	0	98	108	25	150	14235	0	-68.1	7.9	0	98	111	24
200	12440	4	-53.4	10.2	4	97	116	20	200	12454	0	-53.2	7.2	0	97	111	19	200	12449	0	-53.3	8.7	0	98	114	20
300	9696	2	-30.5	11.2	2	94	100	12	300	9706	0	-30.1	7.3	0	93	105	12	300	9703	0	-30.3	9.1	0	93	105	12
500	5866	2	-5.1	9.6	2	86	84	8	500	5873	0	-4.9	5.3	0	73	84	5	500	5870	0	-5.1	6.9	0	81	86	7
700	3145	1	9.9	9.0	1	56	95	3	700	3149	0	10.2	6.3	0	37	266	3	700	3147	0	10.1	6.1	0	17	136	1
850	1504	1	18.5	4.0	1	41	94	2	850	1505	0	18.8	3.6	0	49	262	3	850	1503	0	18.7	3.0	0	31	196	1
1005	* 22		26.3	2.7					1007	* 27		25.1	1.9					1007	* 5		25.8	2.1				
SW PACIFIC - MALAYSIA (SABAH AND SARAWAK KOTA KINABALU 96471 MAR 2007 0556N 11600E OB 3									W PACIFIC - MALAYSIA (SABAH AND SARAWAK TAWAU 96481 MAR 2007 0416N 11750E OB 3									SW PACIFIC - ISLANDS COCOS ISLAND AERO 96996 MAR 2007 1211S 09650E OB 3								
030	23716	1	-60.2	26.5	1	8	99	1	030	23715	2	-60.8	25.4	2	26	272	2	030	23693	1	-60.1	30.3	1	98	90	12
050	20591	1	-68.8	19.7	1	88	271	8	050	20595	1	-68.7	19.2	1	90	266	9	050	20565	1	-68.8	25.8	1	60	86	4
100	16590	0	-80.3	9.1	0	72	96	9	100	16589	1	-80.1	9.2	1	62	102	8	100	16577	1	-81.6	9.5	1	78	93	7
150	14238	0	-67.9	7.9	0	97	118	25	150	14236	1	-68.2	8.2	1	97	113	26	150	14232	1	-67.7	9.7	1	95	76	15
200	12451	0	-53.3	9.8	0	96	115	18	200	12449	1	-53.2	9.8	1	97	113	19	200	12441	1	-52.8	13.3	1	79	77	8
300	9705	0	-30.2	12.4	0	93	100	12	300	9703	1	-30.2	11.6	1	94	100	12	300	9691	1	-30.1	16.6	1	59	88	5
500	5870	0	-4.7	13.4	0	90	86	9	500	5868	1	-4.7	10.7	1	88	87	9	500	5859	1	-4.7	17.5	1	51	96	4
700	3149	0	10.0	9.8	0	75	88	4	700	3145	1	10.1	8.6	1	66	77	4	700	3136	0	10.4	12.3	0	18	121	1
850	1507	0	18.5	4.5	0	46	111	2	850	1502	1	18.5	4.4	1	64	49	3	850	1494	0	17.4	2.6	0	31	138	2
1010	* 3		26.4	3.1					1008	* 20		26.3	2.4					1009	* 4		26.3	3.2				

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 PETROLINA 82983 JAN 2007 0923S 04029W OB 2									S AMERICA - BRAZIL SALVADOR 83229 JAN 2007 1301S 03831W OB 2									S AMERICA - BRAZIL BOM JESUS DA LAPA 83288 JAN 2007 1316S 04325W OB 2										
030									030										030	23722	8	-60.2			9	96	92	6
050	20622	3	-68.8		4	25	77	1	050										050	20607	1	-69.3			1	89	98	4
100	16602	2	-75.7		2	56	133	2	100	16597	10	-75.1							100	16598	0	-77.0			3	83	136	5
150	14217	2	-66.8		2	75	159	7	150	14205	10	-66.7			9	89	160	16	150	14226	0	-67.6			1	96	149	11
200	12427	2	-53.7		2	79	153	16	200	12421	5	-54.3			9	85	161	9	200	12439	3	-53.7			0	88	156	10
300	9695	2	-32.3	22.5	2	57	131	3	300	9692	3	-32.5	20.7		6	71	138	4	300	9702	0	-31.6	14.4		0	86	146	5
500	5888	2	-5.5	23.3	2	58	50	4	500	5888	1	-5.1	29.7		3	69	66	2	500	5884	0	-5.3	22.0		1	58	71	2
700	3172	2	9.5	14.7	2	73	107	4	700	3171	0	9.7	20.8		0	50	75	2	700	3172	0	9.0	9.5		0	44	43	1
850	1532	2	17.8	8.0	2	79	88	3	850	1533	0	16.9	7.7		0	82	85	2	850	1528	0	20.0	10.7		0	70	38	2
972	* 370		27.5	8.4					1008	* 51		28.6	5.2						963	* 440		27.2	7.7					
S AMERICA - BRAZIL TRINDADE (ILHA) 83650 JAN 2007 2030S 02919W OB 2									S AMERICA - BRAZIL GALEAO 83746 JAN 2007 2249S 04315W OB 2									S AMERICA - BRAZIL CURITIBA (AEROPORTO) 83840 JAN 2007 2531S 04910W OB 2										
030									030	23815	12	-57.7	24.3		9	97	83	7	030									
050	20631	9	-68.2		9	95	87	5	050	20662	5	-67.7	12.1		5	89	88	4	050	20680	10	-67.2	9.4		9	73	87	3
100	16613	5	-74.8		6	21	106	1	100	16637	5	-75.9	7.3		5	53	166	2	100	16647	9	-74.8	6.7		9	48	194	2
150	14208	5	-65.9		7	42	167	3	150	14244	4	-66.1	11.3		4	82	211	8	150	14250	7	-65.4	9.4		7	83	243	8
200	12418	4	-54.6		7	52	165	3	200	12450	2	-52.8	18.5		3	81	222	7	200	12444	6	-52.1	13.8		6	86	250	9
300	9700	4	-33.5	30.7	7	15	169	1	300	9703	0	-30.6	26.4		0	82	236	4	300	9694	4	-30.6	17.5		5	84	263	6
500	5904	4	-5.2	27.0	7	56	336	1	500	5878	0	-5.0	13.5		0	79	276	3	500	5868	4	-5.1	16.8		4	68	263	3
700	3183	3	10.0	36.2	6	62	36	2	700	3160	1	9.2	4.1		1	93	301	4	700	3149	4	9.1	8.2		4	69	281	2
850	1553	3	15.4	12.1	4	73	49	3	850	1520	0	17.7	3.9		0	79	321	6	850	1512	4	16.5	3.5		4	38	355	1
1017	* 5		28.2	7.2					1011	* 6		25.7	3.7						912	* 908		20.7	3.5					
S AMERICA - BRAZIL PORTO ALEGRE (AEROPORTO) 83971 JAN 2007 3000S 05111W OB 2																												
030	23852	7	-55.2	20.9	7	94	78	4																				
050	20665	3	-66.7	10.2	3	20	43	1																				
100	16596	2	-73.0	8.2	2	85	266	7																				
150	14174	2	-63.8	11.2	3	92	268	14																				
200	12364	0	-52.0	15.1	3	93	267	16																				
300	9623	2	-32.6	22.2	1	83	269	10																				
500	5831	0	-7.1	20.8	0	76	265	4																				
700	3132	0	7.5	14.6	0	54	272	2																				
850	1504	0	16.1	6.6	0	25	317	1																				
1011	* 3		24.8	4.9																								

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
<div style="display: flex; justify-content: space-between;"> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; height: 100%;"></div> </div>									<div style="display: flex; justify-content: space-between;"> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; height: 100%;"></div> </div>									<div style="display: flex; justify-content: space-between;"> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; height: 100%;"></div> </div>								
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STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK AND FAROE I	98232	C	APARRI	PHILIPPINES
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	40357	C	ARAR	SAUDI ARABIA
47409	C	ABASHIRI	JAPAN	84752	C	AREQUIPA	PERU
07005	C	ABBEVILLE	FRANCE	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
03502	C	ABERPORTH	U KINGDOM	85406	C	ARICA	CHILE
41112	C	ABHA	SAUDI ARABIA	10091	C	ARKONA	GERMANY
65578	C	ABIDJAN	COTE D'IVOIRE	62772	C	AROMA	SUDAN
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	10460	C	ARTERN	GERMANY
76805	C	ACAPULCO, GRO.	MEXICO	44288	C	ARVAIHEER	MONGOLIA
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	60452	C	ARZEW	ALGERIA
94672	CT	ADELAIDE AIRPORT	AUSTRALIA	47407	C	ASAHIKAWA	JAPAN
60620	C	ADRAR	ALGERIA	72315	C	ASHEVILLE/MUN., NC.	USA
76644	CT	AEROP.INTERNACIONAL MERIDA,	MEXICO	62414	CT	ASSWAN	EGYPT
17190	C	AFYON	TURKEY	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
61024	C	AGADEZ	NIGER	61421	C	ATAR	MAURITANIA
42647	C	AHMADABAD	INDIA	62680	C	ATBARA	SUDAN
47602	C	AIKAWA	JAPAN	17607	T	ATHALASSA	CYPRUS
60415	C	AIN-BESSAM	ALGERIA	72219	C	ATLANTA/MUN., GA.	USA
07761	CT	AJACCIO	FRANCE	91925	CT	ATUONA	FRENCH POLY.
47582	CT	AKITA	JAPAN	35700	C	ATYRAU	KAZAKHSTAN
61437	C	AKJOUJT	MAURITANIA	10852	C	AUGSBURG	GERMANY
42933	C	AKOLA	INDIA	72254	C	AUSTIN/CTY, TX.	USA
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	31168	C	AYAN	RUSSIAN FEDERATION
04063	C	AKUREYRI	ICELAND	08330	C	BADAJOS/TALAVERA LA REAL	SPAIN
40420	C	AL-AHSA	SAUDI ARABIA	30554	CT	BAGDARIN	RUSSIAN FEDERATION
08280	C	ALBACETE/LOS LLANOS	SPAIN	41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN
03917	C	ALDERGROVE	U KINGDOM	44265	C	BAITAG	MONGOLIA
07139	C	ALENCON	FRANCE	23891	C	BAJKIT	RUSSIAN FEDERATION
60369	C	ALGER-PORT	ALGERIA	71926	T	BAKER LAKE UA, NU	CANADA
08359	C	ALICANTE	SPAIN	07299	C	BALE-MULHOUSE	FRANCE
42475	C	ALLAHABAD/BAMHRAULI	INDIA	64660	C	BAMBARI	CENTRAL AFRICAN REP
36870	C	ALMATY	KAZAKHSTAN	43295	C	BANGALORE	INDIA
44277	C	ALTAI	MONGOLIA	08181	C	BARCELONA/AEROPUERTO	SPAIN
97724	C	AMBON/PATTIMURA	INDONESIA	07790	C	BASTIA	FRANCE
42071	C	AMRITSAR	INDIA	37484	C	BATUMI	GEORGIA
25563	C	ANADYR'	RUSSIAN FEDERATION	91557	C	BAUERFIELD (EFATE)	VANUATU
70273	CT	ANCHORAGE/INT., AK	USA	44275	C	BAYANBULAG	MONGOLIA
91568	C	ANEITYUM	VANUATU	60571	CT	BECHAR	ALGERIA
10291	C	ANGERMUENDE	GERMANY	54511	CT	BEIJING	CHINA
17130	CT	ANKARA/CENTRAL	TURKEY	82191	C	BELEM	BRAZIL
60360	C	ANNABA	ALGERIA	40180	C	BEN-GURION INT. AIRPORT	ISRAEL
17300	C	ANTALYA	TURKEY	13274	C	BEOGRAD	SERBIA AND MONTENEG
40718	C	ANZALI	IRAN, ISLAMIC REP	01317	C	BERGEN/FLORIDA	NORWAY
47575	C	AOMORI	JAPAN	40179	T	BET DAGAN	ISRAEL

STATION LIST RECENT DATA

42971	C	BHUBANESHWAR	INDIA	07661	C	CAP CEPET	FRANCE
97560	C	BIAK/FRANS KAISIEPO	INDONESIA	71818	C	CARTWRIGHT, NFLD	CANADA
42165	C	BIKANER	INDIA	03967	C	CASEMENT AERODROME	IRELAND
08025	C	BILBAO/SONDICA	SPAIN	16459	C	CATANIA SIGONELLA	ITALY
72515	C	BINGHAMTON/BROOME CO., NY.	USA	94653	C	CEDUNA AMO	AUSTRALIA
61075	C	BIRNI-N'KONNI	NIGER	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
41084	C	BISHA	SAUDI ARABIA	87257	C	CERES AERO	ARGENTINA
64510	C	BITAM	GABON	87320	C	CHAMICAL AERO	ARGENTINA
01028	CT	BJORNOYA	NORWAY	10577	C	CHEMNITZ	GERMANY
31510	T	BLAGOVESCHENSK	RUSSIAN FEDERATION	41768	C	CHHOR	PAKISTAN
68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	48327	CT	CHIANG MAI	THAILAND
74492	C	BLUE HILL OBS. MA.	USA	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	48517	C	CHUMPHON	THAILAND
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
31253	C	BOMNAK	RUSSIAN FEDERATION	07460	C	CLERMONT-FERRAND	FRANCE
65545	C	BONDOUKOU	COTE D'IVOIRE	15120	CT	CLUJ-NAPOCA	ROMANIA
23884	C	BOR	RUSSIAN FEDERATION	76741	C	COATZACOALCOS, VER.	MEXICO
64610	C	BOSSANGOA	CENTRAL AFRICAN REP	94711	CT	COBAR MO	AUSTRALIA
60515	C	BOU-SAADA	ALGERIA	85223	C	COCHABAMBA	BOLIVIA
08575	C	BRAGANCA	PORTUGAL	94791	C	COFFS HARBOUR MO	AUSTRALIA
07110	CT	BREST	FRANCE	70316	CT	COLD BAY, AK	USA
16320	T	BRINDISI	ITALY	76848	C	COMITAN, CHIS.	MEXICO
11723	C	BRNO/TURANY	CZECH REP	85196	C	CONCEPCION	BOLIVIA
10453	C	BROCKEN	GERMANY	71915	CT	CORAL HARBOUR A UA, NU	CANADA
96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM	65344	C	COTONOU	BENIN
80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA	85864	C	COYHAIQUE	CHILE
12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY	15450	C	CRAIOVA	ROMANIA
72528	C	BUFFALO/GREATER BUFFALO INT.	USA	82704	C	CRUZEIRO DO SUL	BRAZIL
44239	C	BULGAN	MONGOLIA	80097	C	CUCUTA/CAMILO DAZA	COLOMBIA
08075	C	BURGOS/VILLAFRIA	SPAIN	08231	C	CUENCA	SPAIN
47159	C	BUSAN	REP KOREA	83361	C	CUIABA	BRAZIL
95916	C	CABRAMURRA SMHEA	AUSTRALIA	80420	C	CUMANA	VENEZUELA
08261	C	CACERES	SPAIN	83840	T	CURITIBA (AEROPORTO)	BRAZIL
07027	C	CAEN	FRANCE	10131	C	CUXHAVEN	GERMANY
16560	T	CAGLIARI ELMAS	ITALY	84686	C	CUZCO	PERU
94287	C	CAIRNS AERO	AUSTRALIA	43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
42807	C	CALCUTTA/ALIPORE	INDIA	48855	CT	DA NANG	VIET NAM
71925	T	CAMBRIDGE BAY UA, NU	CANADA	47133	C	DAEJEON	REP KOREA
17112	C	CANAKKALE	TURKEY	98325	C	DAGUPAN	PHILIPPINES

STATION LIST RECENT DATA

60096	C	DAKHLA	WESTERN SAHARA	68858	C	EAST LONDON	SOUTH AFRICA
41712	C	DAL BANDIN	PAKISTAN	17050	C	EDIRNE	TURKEY
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	40199	C	EILAT	ISRAEL
04320	C	DANMARKSHAVN	GREENLAND	62337	C	EL ARISH	EGYPT
60390	CT	DAR-EL-BEIDA	ALGERIA	60540	C	EL-KHEITER	ALGERIA
44256	C	DASHBALBAR	MONGOLIA	12160	C	ELBLAG	POLAND
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	03162	C	ESKDALEMUIR	U KINGDOM
40416	C	DHAHRAN	SAUDI ARABIA	94638	CT	ESPERANCE	AUSTRALIA
42404	C	DHUBRI	INDIA	87803	C	ESQUEL AERO	ARGENTINA
42314	C	DIBRUGARH /MOHANBARI	INDIA	10410	CT	ESSEN-BREDENEY	GERMANY
07280	C	DIJON	FRANCE	71862	C	ESTEVAN A, SASK	CANADA
65562	C	DIMBOKRO	COTE D'IVOIRE	71917	C	EUREKA, NU	CANADA
89054	C	DINAMET-URUGUAY	URUGUAY	72432	C	EVANSVILLE/REG., IN.	USA
61666	C	DIORBEL	SENEGAL	87576	CT	EZEIZA AERO	ARGENTINA
63471	C	DIREDAWA	ETHIOPIA	65507	C	FADA N'GOURMA	BURKINA FASO
17280	CT	DIYARBAKIR	TURKEY	70261	C	FAIRBANKS/INT., AK	USA
60670	C	DJANET	ALGERIA	08554	C	FARO/AEROPORTO	PORTUGAL
60535	C	DJELFA	ALGERIA	76698	C	FELIPE CARRILLO PUERTO, Q.RO	MEXICO
63862	C	DODOMA	U REP TANZANIA	82400	T	FERNANDO DE NORONHA	BRAZIL
64401	C	DOLISIE	CONGO	11155	C	FEUERKOGEL	AUSTRIA
62650	C	DONGOLA	SUDAN	10578	C	FICHELBERG	GERMANY
65501	C	DORI	BURKINA FASO	72637	C	FLINT/BISHOP, MI.	USA
52836	C	DOULAN	CHINA	82678	CT	FLORIANO	BRAZIL
10488	C	DRESDEN-KLOTZSCHE	GERMANY	82212	C	FONTE BOA	BRAZIL
41515	C	DROSH	PAKISTAN	87162	C	FORMOSA AERO	ARGENTINA
03969	C	DUBLIN AIRPORT	IRELAND	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
72745	C	DULUTH/INT., MN.	USA	72389	C	FRESNO/AIR TERM.,	USA
89642	C	DUMONT D'URVILLE	FRANCE	60035	C	FUERTEVENTURA/AEROPUERTO	SPAIN
68588	C	DURBAN INTNL. AIRPORT	SOUTH AFRICA	47807	CT	FUKUOKA	JAPAN
42731	C	DWARKA	INDIA	08522	CT	FUNCHAL	MADEIRA
03091	C	DYCE	U KINGDOM	60765	C	GABES	TUNISIA
24143	C	DZARDZAN	RUSSIAN FEDERATION	60745	C	GAFSA	TUNISIA

STATION LIST RECENT DATA

65557	C	GAGNOA	COTE D'IVOIRE	17285	C	HAKKARI	TURKEY
15310	C	GALATI	ROMANIA	71081	T	HALL BEACH UA, NU	CANADA
64454	C	GAMBOMA	CONGO	10147	C	HAMBURG-FUHLSBUETTEL	GERMANY
47105	C	GANGNEUNG	REP KOREA	10338	C	HANNOVER	GERMANY
65522	C	GAOUA	BURKINA FASO	02196	C	HAPARANDA	SWEDEN
40405	C	GASSIM	SAUDI ARABIA	72508	C	HARTFORD/BRADLEY INTNL., CT.	USA
62752	C	GEDAREF	SUDAN	60563	C	HASSIR'MEL	ALGERIA
10628	C	GEISENHEIM	GERMANY	20891	CT	HATANGA	RUSSIAN FEDERATION
87532	C	GENERAL PICO AERO	ARGENTINA	02974	C	HELSINKI-VANTAA	FINLAND
68828	C	GEORGE AIRPORT	SOUTH AFRICA	16754	CT	HERAKLION (AIRPORT)	GREECE
08184	C	GERONA/COSTA BRAVA	SPAIN	60001	C	HIERRO/AEROPUERTO	SPAIN
60517	C	GHAZAOUET	ALGERIA	71066	C	HIGH LEVEL A, ALTA	CANADA
40296	C	GHOR SAFI	JORDAN	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
08495	CT	GIBRALTAR	GIBRALTAR	91285	CT	HILO/GEN. LYMAN, HAWAII, HAW	USA D ISLANDS
94461	CT	GILES METEOROLOGICAL OFFICE	AUSTRALIA	98755	C	HINATUAN	PHILIPPINES
17034	C	GIRESUN	TURKEY	94975	CT	HOBART AIRPORT	AUSTRALIA
93292	C	GISBORNE AERODROME AWS	N ZEALAND	10685	C	HOF	GERMANY
41140	C	GIZAN	SAUDI ARABIA	10962	C	HOHENPEISSENBERG	GERMANY
72768	C	GLASGOW/INT., MT.	USA	93615	C	HOKITIKA AERODROME AWS	N ZEALAND
83264	C	GLEBA CELESTE	BRAZIL	70341	C	HOMER/MUNICIPAL	USA
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	91182	C	HONOLULU, OAHU, HAWAII	USA
43192	C	GOA/PANJIM	INDIA	51828	C	HOTAN	CHINA
10499	C	GOERLITZ	GERMANY	72243	C	HOUSTON/INTERCONTINENTAL, TX	USA
83423	C	GOIANIA	BRAZIL	44218	C	HOVD	MONGOLIA
63331	C	GONDAR	ETHIOPIA	08383	C	HUELVA	SPAIN
71816	CT	GOOSE A, NFLD	CANADA	44285	C	HUJIRT	MONGOLIA
71733	CT	GORE BAY A, ONT	CANADA	72425	C	HUNTINGTON, WV.	USA
47185	T	GOSAN	REP KOREA	03862	C	HURN	U KINGDOM
02512	C	GOTEBORG/SAVE	SWEDEN	44232	C	HUTAG	MONGOLIA
07535	C	GOURDON	FRANCE	43128	C	HYDERABAD AIRPORT	INDIA
94150	CT	GOVE AIRPORT	AUSTRALIA	15090	C	IASI	ROMANIA
08419	C	GRANADA/AEROPUERTO	SPAIN	80214	C	IBAGUE/PERALES	COLOMBIA
72312	C	GREENVILLE/GREENVILLE SPARTA	USA	08373	C	IBIZA/ES CODOLA	SPAIN
76577	C	GUANAJUATO, GTO.	MEXICO	87097	C	IGUAZU AERO	ARGENTINA
60403	C	GUELMA	ALGERIA	25248	C	ILIRNEJ	RUSSIAN FEDERATION
80423	C	GUIRIA	VENEZUELA	60640	C	ILLIZI	ALGERIA
02128	C	GUNNARN	SWEDEN	98637	C	ILOILO	PHILIPPINES
40360	C	GURIAT	SAUDI ARABIA	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
42410	CT	GUWAHATI	INDIA	64459	C	IMP FONDO	CONGO
47158	T	GWANGJU AB	REP KOREA	60630	CT	IN-SALAH	ALGERIA
40250	C	H-4 'IRWAISHED'	JORDAN	42754	C	INDORE	INDIA
48820	CT	HA NOI	VIET NAM	67323	C	INHAMBANE	MOZAMBIQUE
47678	CT	HACHIJOJIMA	JAPAN	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
40394	CT	HAIL	SAUDI ARABIA	72747	CT	INT.FALLS/FALLS INT. MN.	USA

STATION LIST RECENT DATA

71907	CT	INUKJUAK A UA, QUE	CANADA	32165	C	JUZHNO-KURIL'SK	RUSSIAN FEDERATION
93844	CT	INVERCARGILL AERODROME	N ZEALAND	02935	CT	JYVASKYLA	FINLAND
80370	C	IPIALES/SAN LUIS	COLOMBIA	40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA
71909	T	IQALUIT UA, NU	CANADA	62810	C	KADOGLLI	SUDAN
84377	C	IQUITOS	PERU	47827	CT	KAGOSHIMA	JAPAN
83836	C	IRATI	BRAZIL	17255	C	KAHRAMANMARAS	TURKEY
30710	C	IRKUTSK	RUSSIAN FEDERATION	60735	C	KAIROUAN	TUNISIA
71074	C	ISACHSEN (AUT), NU	CANADA	02897	C	KAJAANI	FINLAND
28573	C	ISHIM	RUSSIAN FEDERATION	16726	C	KALAMATA (AIRPORT)	GREECE
85469	CT	ISLA DE PASCUA	CHILE	25744	C	KAMENSKOE	RUSSIAN FEDERATION
17240	CT	ISPARTA	TURKEY	47605	C	KANAZAWA	JAPAN
17062	CT	ISTANBUL/GOZTEPE	TURKEY	61679	C	KAOLACK	SENEGAL
82336	C	ITACOATIARA	BRAZIL	41780	C	KARACHI AIRPORT	PAKISTAN
04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND	51709	C	KASHI	CHINA
10142	C	ITZEHOE	GERMANY	44454	C	KATHMANDU AIRPORT	NEPAL
60010	C	IZANA	SPAIN	26629	C	KAUNAS	LITHUANIA
17220	CT	IZMIR/GUZELYALI	TURKEY	27595	C	KAZAN'	RUSSIAN FEDERATION
47800	CT	IZUHARA	JAPAN	61699	C	KEDOUGOU	SENEGAL
72235	C	JACKSON/ALLEN C. THOMPSON FI	USA	04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND
08417	C	JAEN	SPAIN	10946	C	KEMPTEN	GERMANY
43041	C	JAGDALPUR	INDIA	60120	C	KENITRA	MOROCCO
96745	C	JAKARTA/OBSERVATORY	INDONESIA	16641	C	KERKYRA (AIRPORT)	GREECE
76687	C	JALAPA, VER.	MEXICO	02805	C	KEVO	FINLAND
01001	CT	JAN MAYEN	NORWAY	72201	C	KEY WEST/INT., FL	USA
97690	C	JAYAPURA/SENTANI	INDONESIA	34300	C	KHARKIV	UKRAINE
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	JHELUM	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
85585	C	JUAN FERNANDEZ	CHILE	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I
62941	C	JUBA	SUDAN	29231	CT	KOLPASEVO	RUSSIAN FEDERATION
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	91165	C	LIHUE, KAUAI, HAWAII	USA
91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA	07015	C	LILLE	FRANCE
45004	CT	KOWLOON	HONG KONG, CHINA	84628	C	LIMA/CALLAO	PERU
43314	C	KOZHICODE	INDIA	10393	CT	LINDENBERG	GERMANY
12566	C	KRAKOW	POLAND	08535	C	LISBOA/GEOF	PORTUGAL
60514	C	KSAR CHELLALA	ALGERIA	08084	C	LOGRONO/AGONCILLO	SPAIN
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	83766	C	LONDRINA	BRAZIL
96413	CT	KUCHING	MALAYSIA	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
65442	C	KUMASI	GHANA	72295	C	LOS ANGELES /INT.,	USA
56778	CT	KUNMING	CHINA	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
97372	C	KUPANG/ELTARI	INDONESIA	95964	C	LOW HEAD	AUSTRALIA
15730	C	KURDJALI	BULGARIA	48930	C	LUANG-PRABANG	LAO PDR
47418	C	KUSHIRO	JAPAN	72267	C	LUBBOCK/LUBBOCK INTERNATIONAL	USA
37395	C	KUTAISI	GEORGIA	42369	T	LUCKNOW/AMAUSI	INDIA
71906	CT	KUUJUAQ A, QUE	CANADA	06770	C	LUGANO	SWITZERLAND & LIECH
91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA	16597	C	LUQA	MALTA
33393	C	L'VIV	UKRAINE	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
07020	C	LA HAGUE	FRANCE	03740	C	LYNEHAM	U KINGDOM
82723	C	LABREA	BRAZIL	64452	C	M'POUYA	CONGO
60545	C	LAGHOAT	ALGERIA	60467	C	M'SILA	ALGERIA
41640	C	LAHORE CITY	PAKISTAN	40310	C	MA'AN	JORDAN
72240	C	LAKE CHARLES/MUN.,	USA	44294	C	MAANTI	MONGOLIA
64551	C	LAMBARENE	GABON	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
60040	C	LANZAROTE/AEROPUERTO	SPAIN	08221	CT	MADRID/BARAJAS	SPAIN
98223	C	LAOAG	PHILIPPINES	47624	C	MAEBASHI	JAPAN
16648	C	LARISSA (AIRPORT)	GREECE	40265	CT	MAFRAQ	JORDAN
87078	C	LAS LOMITAS	ARGENTINA	10361	C	MAGDEBURG	GERMANY
40022	C	LATTAKIA	SYRIAN ARAB REP	61096	C	MAINE-SOROA	NIGER
94968	C	LAUNCESTON AIRPORT COMPARISO	AUSTRALIA	91376	C	MAJURO/MARSHALL IS. INTNL.	USA
94865	C	LAVERTON RAAF	AUSTRALIA	41030	C	MAKKAH	SAUDI ARABIA
07471	C	LE PUY	FRANCE	03980	C	MALIN HEAD	IRELAND
94302	CT	LEARMONTH AIRPORT	AUSTRALIA	03797	C	MANSTON	U KINGDOM
12120	CT	LEBA	POLAND	07650	C	MARIGNANE	FRANCE
03257	C	LEEMING	U KINGDOM	41288	C	MASIRAH	OMAN
12374	T	LEGIONOWO	POLAND	47618	C	MATSUMOTO	JAPAN
10449	C	LEINEFELDE	GERMANY	89564	CT	MAWSON	AUSTRALIA
83242	C	LENCOIS	BRAZIL	70231	C	MCGRATH, AK	USA
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	60549	C	MECHERIA	ALGERIA
08171	C	LERIDA	SPAIN	60437	C	MEDEA	ALGERIA
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
28064	C	LEUSI	RUSSIAN FEDERATION	10548	CT	MEININGEN	GERMANY
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	60150	C	MEKNES	MOROCCO
55591	CT	LHASA	CHINA	60338	C	MELILLA	SPAIN
11603	C	LIBEREC	CZECH REP	08314	C	MENORCA/MAHON	SPAIN

STATION LIST RECENT DATA

17340	C	MERSIN	TURKEY	64700	CT	NDJAMENA	CHAD
16420	C	MESSINA	ITALY	80315	C	NEIVA/BENITO SALAS	COLOMBIA
76680	C	MEXICO (CENTRAL),	MEXICO	47420	CT	NEMURO	JAPAN
60195	C	MIDELT	MOROCCO	10270	C	NEURUPPIN	GERMANY
11464	C	MILESOVKA	CZECH REP	72503	C	NEW YORK/LA GUARDIA,	USA
26850	C	MINSK	BELARUS	48877	C	NHA TRANG	VIET NAM
89592	CT	MIRNYJ	USSR	61052	C	NIAMEY-AERO	NIGER
72773	C	MISSOULA / JOHNSON-BELL FIEL	USA	07690	C	NICE	FRANCE
47585	C	MIYAKO	JAPAN	17250	C	NIGDE	TURKEY
68242	C	MMABATHO	SOUTH AFRICA	02942	C	NIINISALO	FINLAND
72223	C	MOBILE/BATES FIELD,	USA	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
30673	C	MOGOCHA	RUSSIAN FEDERATION	07645	T	NIMES-COURBESSAC	FRANCE
47165	C	MOKPO	REP KOREA	98429	C	NINOY AQUINO INTERNATIONAL A	PHILIPPINES
72544	C	MOLINE/QUAD CITY,	USA	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
07560	C	MONT AIGOUAL	FRANCE	41710	C	NOKKUNDI	PAKISTAN
71836	T	MOOSONEE UA, ONT	CANADA	70200	CT	NOME, AK	USA
76665	C	MORELIA, MICH.	MEXICO	10113	C	NORDERNEY	GERMANY
27612	CT	MOSKVA	RUSSIAN FEDERATION	61442	C	NOUAKCHOTT	MAURITANIA
64550	C	MOUILA	GABON	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
23445	C	NADYM	RUSSIAN FEDERATION	47655	C	OMAEZAKI	JAPAN
47817	C	NAGASAKI	JAPAN	44215	C	OMNO-GOBI	MONGOLIA
47936	CT	NAHA	JAPAN	28698	CT	OMSK	RUSSIAN FEDERATION
41128	C	NAJLAN	SAUDI ARABIA	47598	C	ONAHAMA	JAPAN
48400	C	NAKHON SAWAN	THAILAND	94476	C	ODNADATTA AIRPORT	AUSTRALIA
67237	C	NAMPULA	MOZAMBIQUE	60461	C	ORAN-PORT	ALGERIA
07180	T	NANCY-ESSEY	FRANCE	08048	C	ORENSE	SPAIN
23205	CT	NARJAN-MAR	RUSSIAN FEDERATION	76737	C	ORIZABA, VER.	MEXICO
72327	CT	NASHVILLE/METROPOLITAN, TN.	USA	01241	CT	ORLAND III	NORWAY
71813	C	NATASHQUAN A, QUE	CANADA	40712	C	ORUMIEH	IRAN, ISLAMIC REP
91683	C	NAUSORI	FIJI	47122	T	OSAN AB	REP KOREA
08215	C	NAVACERRADA	SPAIN	10480	C	OSCHATZ	GERMANY
41749	C	NAWABSHAH	PAKISTAN	47675	C	OSHIMA	JAPAN
47909	CT	NAZE	JAPAN	01384	C	OSLO/GARDERMOEN	NORWAY

STATION LIST RECENT DATA

02226	C	OSTERSUND FROSON	SWEDEN	32076	C	POGRANICHNOE	RUSSIAN FEDERATION
60265	C	OUARZAZATE	MOROCCO	47138	CT	POHANG	REP KOREA
64458	C	OUESSO	CONGO	07207	C	POINTE DU TALUT	FRANCE
60115	C	OIJDA	MOROCCO	08053	C	PONFERRADA	SPAIN
02875	C	OULU	FINLAND	11934	C	POPRAD/TATRY	SLOVAKIA
60421	C	OUM EL BOUAGHI	ALGERIA	32098	C	PORONAJSK	RUSSIAN FEDERATION
08015	C	OVIEDO	SPAIN	83332	C	POSSE	BRAZIL
47663	C	OWASE	JAPAN	10379	C	POTSDAM	GERMANY
22619	C	PADANY	RUSSIAN FEDERATION	12330	C	POZNAN	POLAND
91765	CT	PAGO PAGO/INT.AIRP.	SAMOA AND AMERICAN	11520	CT	PRAHA-LIBUS	CZECH REP
48955	C	PAKSE	LAO PDR	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
96221	C	PALEMBANG/ST. M. BADARUDIN I	INDONESIA	11423	C	PRIMDA	CZECH REP
08085	C	PAMPLONA/NOAIN	SPAIN	72507	C	PROVIDENCE/GREEN STATE, RI.	USA
41739	C	PANJGUR	PAKISTAN	84515	C	PUCALLPA	PERU
41560	C	PARACHINAR	PAKISTAN	85574	C	PUDAHUEL	CHILE
37432	C	PASANAURI	GEORGIA	76855	C	PUERTO ANGEL, OAX.	MEXICO
82791	C	PATOS	BRAZIL	43063	C	PUNE	INDIA
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
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	80144	C	QUIBDO/EL CARANO	COLOMBIA
67215	C	PEMBA	MOZAMBIQUE	95322	C	RABBIT FLAT	AUSTRALIA
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	93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND
41530	C	PESHAWAR	PAKISTAN	72662	CT	RAPID CITY/REGIONAL AIRPORT,	USA
82983	CT	PETROLINA	BRAZIL	82900	CT	RECIFE	BRAZIL
48378	C	PHITSANULOK	THAILAND	07070	C	REIMS	FRANCE
72278	C	PHOENIX/SKY HARBOR,	USA	07130	C	RENNES	FRANCE
48826	C	PHU LIEN	VIET NAM	87155	CT	RESISTENCIA AERO	ARGENTINA
78970	CT	PIARCO INT. AIRPORT,	TRINIDAD AND TOBAGO	08175	C	REUS/AEROPUERTO	SPAIN
68174	CT	PIETERSBURG	SOUTH AFRICA	04030	C	REYKJAVIK	ICELAND
87679	C	PIGUE AERO	ARGENTINA	85043	C	RIBERALTA	BOLIVIA
86255	C	PILAR	PARAGUAY	72401	C	RICHMOND/BYRD, VA.	USA
33019	C	PINSK	BELARUS	91948	C	RIKITEA	FRENCH POLY.
16158	C	PISA/S. GIUSTO	ITALY	44203	C	RINCHINLHUMBE	MONGOLIA
72520	CT	PITTSBURGH/GREATER PITTSBURG	USA	82915	C	RIO BRANCO	BRAZIL
84401	C	PIURA	PERU	40438	C	RIYADH OBS. (O.A.P.)	SAUDI ARABIA
61990	C	PLAISANCE (MAURITIUS)	MAURITIUS	72411	C	ROANOKE/MUN., VA.	USA
07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE	85268	C	ROBORE	BOLIVIA
65518	C	PO	BURKINA FASO	86565	C	ROCHA	URUGUAY
72578	C	POCATELLO/MUN., ID.	USA	61988	C	RODRIGUES	MAURITIUS
13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG	06190	C	ROENNE	DENMARK AND FAROE I

STATION LIST RECENT DATA

87480	C	ROSARIO AERO	ARGENTINA	48698	CT	SINGAPORE/CHANGI AIRPORT	SINGAPORE
89062	C	ROTHERA	U KINGDOM	71842	C	SIoux LOOKOUT A, ONT	CANADA
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	76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO
44336	C	SAIKHAN-OVOO	MONGOLIA	32477	C	SOBOLEVO	RUSSIAN FEDERATION
08594	C	SAL	CAPE VERDE	02836	C	SODANKYLA	FINLAND
17030	CT	SAMSUN	TURKEY	15614	CT	SOFIA (OBSERV.)	BULGARIA
08023	CT	SANTANDER	SPAIN	91551	C	SOLA (VANUA LAVA)	VANUATU
82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL	48568	CT	SONGKHLA	THAILAND
47412	CT	SAPPORO	JAPAN	08148	C	SORIA	SPAIN
41594	CT	SARGODHA	PAKISTAN	16746	C	SOUDA (AIRPORT)	GREECE
21802	C	SASKYLAH	RUSSIAN FEDERATION	72785	C	SPOKANE/INT., WA.	USA
97900	C	SAUMLAKI/OLILIT	INDONESIA	68512	C	SPRINGBOK	SOUTH AFRICA
72207	C	SAVANNAH/MUNICIPAL,	USA	42027	C	SRINAGAR	INDIA
48938	C	SAYABOURY	LAO PDR	94517	C	ST GEORGE AIRPORT	AUSTRALIA
71828	C	SCHEFFERVILLE A, QUE	CANADA	61901	CT	ST. HELENA IS.	OCEAN ISLANDS
98430	C	SCIENCE GARDEN	PHILIPPINES	04312	C	STATION NORD AWS	GREENLAND
72793	C	SEATTLE/S.-TACOMA,	USA	02485	C	STOCKHOLM	SWEDEN
41256	CT	SEEB, INT'L AIRPORT	OMAN	07190	C	STRASBOURG-ENTZHEIM	FRANCE
25703	T	SEJMCHAN	RUSSIAN FEDERATION	10738	C	STUTTGART-ECHTERDINGEN	GERMANY
36177	C	SEMPALATINSK	KAZAKHSTAN	85283	C	SUCRE	BOLIVIA
47590	CT	SENDAI	JAPAN	27707	C	SUHINICHI	RUSSIAN FEDERATION
47108	C	SEOUL	REP KOREA	15360	C	SULINA	ROMANIA
71811	T	SEPT-ILES UA, QUE	CANADA	97260	C	SUMBAWA BESAR/BRANGBIJI	INDONESIA
61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS	24738	C	SUNTAR	RUSSIAN FEDERATION
60445	C	SETIF	ALGERIA	41268	C	SUR	OMAN
08391	C	SEVILLA/SAN PABLO	SPAIN	47421	C	SUTTSU	JAPAN
63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES	01008	C	SVALBARD LUFTHAVN	NORWAY
58362	CT	SHANGHAI	CHINA	94767	C	SYDNEY AIRPORT AMO	AUSTRALIA
24329	C	SHELAGONTSY	RUSSIAN FEDERATION	23804	T	SYKTYVKAR	RUSSIAN FEDERATION
40848	C	SHIRAZ	IRAN, ISLAMIC REP	89532	CT	SYOWA	JAPAN
72248	C	SHREVEPORT/REG., LA.	USA	72519	C	SYRACUSE/HANCOCK,	USA
26524	C	SIAULIAI	LITHUANIA	12205	C	SZCZECIN	POLAND
64405	C	SIBITI	CONGO	12982	CT	SZEGED	HUNGARY
60520	C	SIDI-BEL-ABBES	ALGERIA	63832	C	TABORA AIRPORT	U REP TANZANIA
17210	C	SIIRT	TURKEY	84782	C	TACNA	PERU
42619	C	SILCHAR	INDIA	83235	C	TAGUATINGA	BRAZIL
33946	C	SIMFEROPOL'	UKRAINE	61043	C	TAHOUA	NIGER

STATION LIST RECENT DATA

45011	C	TAIPA GRANDE	MACAO, CHINA	86500	C	TREINTA Y TRES	URUGUAY
47891	C	TAKAMATSU	JAPAN	10609	C	TRIER-PETRISBERG	GERMANY
70251	C	TALKEETNA	USA	01025	C	TROMSO/LANGNES	NORWAY
60680	CT	TAMANRASSET	ALGERIA	26997	C	TRUBCHEVSK	RUSSIAN FEDERATION
87645	C	TANDIL AERO	ARGENTINA	44282	C	TSETSERLEG	MONGOLIA
76903	C	TAPACHULA, CHIS	MEXICO	44347	C	TSOGT-OVOO	MONGOLIA
28493	C	TARA	RUSSIAN FEDERATION	91954	C	TUBUAI	FRENCH POLY.
04360	C	TASIILAQ (AMMASSALIK)	GREENLAND	72274	C	TUCSON/INT., AZ.	USA
47646	T	TATENO	JAPAN	98233	C	TUGUEGARAO	PHILIPPINES
96481	CT	TAWAU	MALAYSIA	76634	C	TULANCINGO, HGO.	MEXICO
37545	C	TBILISI	GEORGIA	80453	C	TUMEREMO	VENEZUELA
64507	C	TCHIBANGA	GABON	60715	CT	TUNIS-CARTHAGE	TUNISIA
60475	C	TEBESSA	ALGERIA	24507	CT	TURA	RUSSIAN FEDERATION
78720	C	TEGUCIGALPA	HONDURAS	76640	C	TUXPAN.VER.	MEXICO
85743	C	TEMUCO	CHILE	48407	T	UBON RATCHATHANI	THAILAND
60410	C	TENES	ALGERIA	16044	T	UDINE/CAMPOFORMIDO	ITALY
83492	C	TEOFILO OTONI	BRAZIL	48354	C	UDON THANI	THAILAND
76373	C	TEPEHUANES, DGO.	MEXICO	97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
82578	C	TERESINA	BRAZIL	44292	C	ULAANBAATAR	MONGOLIA
67261	C	TETE	MOZAMBIQUE	44214	C	ULGI	MONGOLIA
94570	C	TEWANTIN RSL PARK	AUSTRALIA	44272	C	ULIASTAI	MONGOLIA
48946	C	THAKHEK	LAO PDR	47115	C	ULLEUNGDO	REP KOREA
71867	T	THE PAS A UA, MAN	CANADA	44304	C	UNDERKHAAN	MONGOLIA
43371	CT	THIRUVANANTHAPURAM	INDIA	68424	CT	UPINGTON	SOUTH AFRICA
71079	C	THOMPSON	CANADA	47426	C	URAKAWA	JAPAN
41314	C	THUMRAIT	OMAN	17188	C	USAK	TURKEY
60511	C	TIARET	ALGERIA	87938	C	USHUAIA AERO	ARGENTINA
61450	C	TIDJIKJA	MAURITANIA	24966	C	UST'-MAJYA	RUSSIAN FEDERATION
61036	C	TILLABERY	NIGER	80472	C	VALENCIA	VENEZUELA
60607	C	TIMIMOUN	ALGERIA	17170	C	VAN	TURKEY
60656	C	TINDOUF	ALGERIA	01098	C	VARDO	NORWAY
03100	C	TIREE	U KINGDOM	33038	C	VASILEVICH	BELARUS
60395	C	TIZI-OUZOU	ALGERIA	24266	CT	VERHOJANSK	RUSSIAN FEDERATION
76683	C	TLAXCALA, TLAX.	MEXICO	72255	C	VICTORIA/VICTORIA REGIONAL,	USA
60531	C	TLEMCEN-ZENATA	ALGERIA	15502	C	VIDIN	BULGARIA
28275	C	TOBOL'SK	RUSSIAN FEDERATION	48940	C	VIENTIANE	LAO PDR
31137	C	TOKO	RUSSIAN FEDERATION	08045	C	VIGO/PEINADOR	SPAIN
08272	C	TOLEDO	SPAIN	11212	C	VILLACHERALPE	AUSTRIA
06011	CT	TORSHAVN	DENMARK AND FAROE I	48845	C	VINH	VIET NAM
44225	C	TOSONTSENGEL	MONGOLIA	02590	C	VISBY	SWEDEN
47746	CT	TOTTORI	JAPAN	30054	C	VITIM	RUSSIAN FEDERATION
07630	C	TOULOUSE BLAGNAC	FRANCE	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
94294	CT	TOWNSVILLE AERO	AUSTRALIA	27037	C	VOLOGDA	RUSSIAN FEDERATION
16429	CT	TRAPANI BIRGI	ITALY	34122	T	VORONEZ	RUSSIAN FEDERATION

STATION LIST RECENT DATA

89606	C	VOSTOK	USSR	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
22837	C	VYTEGRA	RUSSIAN FEDERATION	10961	C	ZUGSPITZE	GERMANY
72256	C	WACO, MADISON-COOPER,	USA	25400	C	ZYRYANKA	RUSSIAN FEDERATION
62751	C	WAD MEDANI	SUDAN				
94910	CT	WAGGA WAGGA AMO	AUSTRALIA				
97340	C	WAINGAPU/MAU HAU	INDONESIA				
47600	CT	WAJIMA	JAPAN				
47570	C	WAKAMATSU	JAPAN				
97686	C	WAMENA	INDONESIA				
12375	C	WARSZAWA-OKECIE	POLAND				
10544	C	WASSERKUPPE	GERMANY				
10688	C	WEIDEN	GERMANY				
10055	C	WESTERMARKELSDORF	GERMANY				
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				
72583	C	WINNEMUCCA/MUN., NV.	USA				
12497	C	WLODAWA	POLAND				
94659	CT	WOOMERA AERODROME	AUSTRALIA				
12425	T	WROCLAW I	POLAND				
51463	CT	WU LU MU QI	CHINA				
56571	C	XICHANG	CHINA				
85365	C	YACUIBA	BOLIVIA				
70361	CT	YAKUTAT, AK	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				
51431	C	YINING	CHINA				
47744	T	YONAGO	JAPAN				
72525	C	YOUNGSTOWN, OH.	USA				
08130	C	ZAMORA	SPAIN				
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				
17022	C	ZONGULDAK	TURKEY				
61404	C	ZOUERATE	MAURITANIA				

These and other publications are available from the National Climatic Data Center

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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