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MONTHLY

CLIMATIC

DATA

FOR THE WORLD

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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."

Director
National Climatic Data Center

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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 = o, 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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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		1005.9	1007.1	-3.3	.0	3.8	-.3	13	66	0	3		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		999.4	1002.8	-5.3	5.0	3.2	.7	8	20	7	5		
01025 TROMSO/LANGNES	6941N	01855E	10		1001.2	1002.3	.4	1.0	5.0	.1	17	79	-26	2	7	
01026 TROMSO	6939N	01856E	115		988.0	1001.8	.2		4.6		16	86		2		
01028 BJORNOYA	7431N	01901E	16		999.3	1001.2	-.8	2.9	4.6	.4	12	37	4	4		
01098 VARDO	7022N	03106E	15		1000.3	1003.2	-.2	1.1	5.1	.2	11	46	-13	3		
01152 BODO VI	6716N	01422E	13		1002.1	1003.7	1.5	.3	5.3	.1	24	171	71	5	13	
01212 ONA II	6252N	00632E	15		1006.6	1008.2	5.4		7.2		21	189		4		
01238 FOKSTUA II	6207N	00917E	974		893.0	1009.8	-5.2		3.6		11	46		5		
01241 ORLAND III	6342N	00936E	7		1005.7	1006.6	3.3	.7	6.2	.0	22	144	45	5		
01317 BERGEN/FLORIDA	6023N	00520E	36		1008.9	1010.3	4.0	-.7	6.6	-.4	19	374	115	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204		984.3	1009.4	-.5	1.0	4.9	-.2	9	78	-11	2		
01403 UTSIRA FYR	5918N	00453E	56		1004.3	1011.0	5.9		7.9		18	167		4		
01415 STAVANGER/SOLA	5853N	00538E	9		1010.2	1011.3	4.9	.3	7.4	.1	19	142	6	3		
01465 TORUNGEN FYR	5824N	00848E	15		1008.9	1010.3	5.2		7.0		9	50		1		
SWEDEN																
02080 KARESUANDO	6827N	02227E	331		963.3	1004.4	-8.1	1.0	3.3	.1	10	46	12	3	18	
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		966.2	1005.2	-5.6		3.6		9	48		3		
02128 GUNNARN	6500N	01742E	283		971.8	1006.9	-6.1	-.5	3.8	.0	11	68	20	5		
02196 HAPARANDA	6550N	02409E	6		1004.6	1005.4	-2.8	1.4	4.7	.3	12	87	28	5	27	
02226 OSTERSUND FROSON	6312N	01430E	376		960.9	1006.8	-1.1	1.1	5.0	.3	17	64	33	5	27	
02288 HOLMOGADD	6336N	02045E	6		1004.5	1005.5	1.4		6.2		13	63		3	50	
02366 TIMRA/MIDLANDA	6231N	01727E	8		1006.1	1006.7	-1.3	.7	5.1	.1	10	54	-1	3		
02410 MALUNG	6041N	01342E	308		971.1	1009.1	-1.8		4.8		11	67		4		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		995.6	1008.9	1.7	.5	5.9	-.3	10	58	-13	3	60	107
02485 STOCKHOLM	5921N	01804E	52		1001.1	1007.6	2.4	-.2	6.4	.0	14	49	-4	3	57	106
02512 GOTEBORG/SAVE	5747N	01153E	20		1009.5	1009.9	2.8	-.9	7.0	-.2	11	84	0	3	71	122
02550 JONKOPING/AXAMO	5745N	01405E	224		981.8	1009.6	1.0	-.5	6.1	-.3	11	48	-18	2		
02590 VISBY	5740N	01821E	51		1002.0	1008.2	3.6	-.3	6.9	-.4	16	68	11	4	38	79
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		945.8	1004.8	-5.9		3.5		10	34		3		
02805 KEVO	6945N	02702E	107		991.0	1004.3	-6.8		3.5		9	34		4	9	
02836 SODANKYLA	6722N	02639E	179		983.3	1005.7	-5.9	1.5	3.8		13	47	8	4	16	
02869 KUUSAMO	6558N	02911E	263		973.5	1006.4	-5.6	.6	3.9							
02875 OULU	6456N	02522E	15		1003.9	1005.8	-2.6	.5	4.9						25	
02897 KAJAANI	6417N	02741E	143		989.9	1006.7	-3.4	.4	4.4							

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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.
02929 JOENSUU	6240N	02938E	119		992.5	1007.5	-2.6	.1	4.9							
02935 JYVASKYLA	6224N	02541E	145		989.3	1006.9	-1.7	.5	5.2		10	44	-15	2	16	
02942 NIINISALO	6151N	02228E	136		991.2	1006.8	-1.0	.3	5.3		12	48	-11	3		
02963 JOKIOINEN	6049N	02330E	104		994.1	1007.0	-.4	.0	5.5		12	56	1	3	36	103
02972 TURKU	6031N	02216E	59		999.7	1007.1	.7	.1	6.3							
02974 HELSINKI-VANTAA	6019N	02458E	56		1000.4	1007.5	.0	-.1	5.6		12	84	12	4	39	108
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		1001.9	1012.0	5.4	.3	7.7		21	147	4	3	37	119
03026 STORNOWAY AIRPORT	5813N	00619W	15		1013.2	1015.2	7.5	1.7	9.4		21	111	-22	2	20	47
03066 KINLOSS	5739N	00334W	7		1014.6	1015.3	7.0	1.6	8.3		20	96	34	5	29	59
03091 DYCE	5712N	00213W	69		1006.8	1014.9	6.9	1.9	8.1		17	118	43	5	61	98
03100 TIREE	5630N	00653W	12		1015.5	1017.3	9.0	1.9	10.0		19	98	-25	2	28	58
03162 ESKDALEMUIR	5519N	00312W	242		988.1	1017.9	6.0	1.9	8.4		20	125	-27	3	40	73
03257 LEEMING	5418N	00132W	40		1013.2	1017.9	7.5	1.6	8.5		9	57	4	4	71	111
03302 VALLEY	5315N	00432W	11		1018.5	1019.8	9.9	1.8	10.2		16	90	-9	3	53	80
03377 WADDINGTON	5310N	00031W	70		1009.8	1018.8	7.4	1.4	8.5		10	42	-13	2	75	115
03502 ABERPORTH	5208N	00434W	134		1004.2	1020.6	8.8	1.3	9.7		14	49	-43	1	53	84
03740 LYNEHAM	5130N	00159W	147		1002.8	1020.9	7.2	.9	8.9		11	56	-7	3	82	115
03797 MANSTON	5121N	00120E	54		1013.7	1019.9	7.9	.6	9.2		4	17	-48	0	65	90
03808 CAMBORNE	5013N	00519W	88		1011.1	1021.9	9.9		9.9		10	75		2	57	75
03862 HURN	5047N	00150W	11		1019.7	1021.1	7.6	.6	9.3		10	108	24	4	87	116
03917 ALDERGROVE	5439N	00613W	81		1011.2	1019.2	8.4	2.4	10.1		17	65	-13	2	33	56
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1019.2	1022.9	10.9	1.8	10.9	1.1	12	95	-52	2	45	85
03955 CORK AIRPORT	5151N	00829W	162		1002.5	1022.4	8.6	1.3	10.2	.9	10	57	-52	1	73	110
03957 ROSSLARE	5215N	00620W	25		1018.3	1021.3	9.7	1.3			9	78	-20	2	67	85
03962 SHANNON AIRPORT	5242N	00855W	20		1019.5	1021.9	9.5	1.9	10.3	1.1	9	43	-52	0	53	90
03967 CASEMENT AERODROME	5318N	00626W	97		1009.1	1020.7	8.2		9.8		12	75			36	55
03969 DUBLIN AIRPORT	5326N	00615W	85		1009.9	1020.4	8.3	1.2	9.8	1.1	9	54	-10	3	47	65
03973 CONNAUGHT AIRPORT	5354N	00849W	209		995.4	1021.0			9.9		18	105			29	
03976 BELMULLET	5414N	01000W	10		1019.5	1020.7	10.3	2.3	11.6	2.5	18	108	-19	2	26	50
03980 MALIN HEAD	5522N	00720W	25		1015.6	1018.6	9.8	2.0	10.2	1.5	17	101	-14	3	15	30
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1003.2	1009.3	3.5		6.4		23	147		4		
04030 REYKJAVIK	6408N	02156W	61		1001.7	1009.3	3.1	2.0	6.0	.5	24	113	41	4	25	
04063 AKUREYRI	6541N	01805W	27		1006.2	1009.6	1.2	1.6	5.2	.1	18	130	76		19	
04082 AKURNES	6418N	01513W	21		1007.0	1009.6	1.7		5.5		17	134		3		
GREENLAND																
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1007.9	-5.1	.8	2.8		10	52	14			

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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.
04250 NUUK (GODTHAAB)	6410N	05145W	84			1008.5	-3.3	.3	3.7		16	100	26			
04312 STATION NORD AWS	8136N	01641W	36			1013.8	-22.2	3.7	.8							
04320 DANMARKSHAVN	7646N	01840W	12			1011.4	-16.2	3.7	1.0		6	15	3			
04339 ITTOQQORTOORMIIT (SCORESBYSU	7029N	02157W	69			1012.7	-9.7		1.4		4	16	-3			
04360 TASIILAQ (AMMASSALIK)	6536N	03738W	52			1009.5	-2.1	2.6	3.4		16	150	54			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1008.6	.3	1.5	4.4		15	206	-27			
DENMARK AND FAROE ISLANDS																
06011 TORSHAVN	6201N	00646W	61			1012.0	4.7	-.1	6.7		17	110	-33			
06030 AALBORG	5706N	00951E	13			1011.0	5.2	.8	7.4		8	32				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1011.5	5.5		7.7		8	26				
06190 ROENNE	5504N	01445E	17			1011.6	5.7	.0	8.3							
NETHERLANDS																
06235 DE KOOY	5256N	00447E	2		1017.2	1017.3	8.0	.9	9.0	.3	15	83	-8	3	67	124
06260 DE BILT	5206N	00511E	4		1017.8	1018.1	6.9	1.0	8.8	.4	12	58	-23	2	62	113
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1015.9	1016.4	6.6	1.2	8.8	.5	16	88	11	4	46	88
06310 VLISSINGEN	5127N	00336E	10		1018.2	1019.2	8.5	1.1	9.5	.6	14	54	-21	2	70	125
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		974.6	1020.6	4.4		7.5		12	71	-12	3	42	76
SWITZERLAND & LIECHTENSTEIN																
06610 PAYERNE	4649N	00657E	491		962.3	1022.1	2.9		6.4		7	25			83	145
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		954.1	1021.6	2.9	-1.1	6.2	-.5	7	42	-40	1	64	110
06680 SAENTIS	4715N	00921E	2502		748.4	3018 Z	-5.1	-1.1	3.1	.0	15	373	162	6	106	80
06700 GENEVE-COINTRIN	4615N	00608E	420		970.9	1021.6	4.2	-.8	6.4	-.4	8	69	-19	3	106	177
06717 GRAND ST. BERNARD	4552N	00710E	2479		750.0	3029 Z	-4.6		3.0		10	196			79	110
06770 LUGANO	4600N	00858E	276		981.7	1018.1	7.9	1.1	6.5	-.7	4	89	-37	3	149	137
FRANCE																
07005 ABBEVILLE	5008N	00150E	77		1011.6	1021.1	7.3		9.2		11	40			69	95
07015 LILLE	5034N	00306E	52		1014.6	1020.4	6.9		8.5		13	44			62	95
07020 LA HAGUE	4943N	00156W	12		1020.8	1021.7	11.4		10.9		10	82				
07027 CAEN	4911N	00027W	67		1013.6	1021.9	8.4	.9	9.6		10	44	-40	1	67	80
07037 ROUEN	4923N	00111E	156		1003.1	1021.8	6.9		8.9		12	73			62	95
07070 REIMS	4918N	00402E	91		1010.0	1021.3	5.6		8.2		9	31			69	105
07110 BREST	4827N	00425W	99		1011.2	1022.8	9.2	.3	10.1		13	112	-8	3	79	99
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1015.3	1022.4	10.7		10.3		12	49				
07130 RENNES	4804N	00144W	43		1017.4	1022.7	8.0		9.5		8	46			67	85
07139 ALENCON	4826N	00006E	144		1004.6	1022.3	6.7		8.8		7	63			74	105
07149 PARIS-ORLY	4843N	00223E	90		1010.8	1021.9	6.6		8.2		7	32				
07168 TROYES	4820N	00401E	118		1007.4	1022.0	5.4		8.0		9	44		6	92	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.
07181 NANCY-OCHEY	4835N	00558E	351		979.4	1022.3	4.3		7.5		11	47		6		
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		1002.1	1021.1	4.7	-.2	7.3		9	49	3	4	60	105
07207 POINTE DU TALUT	4718N	00310W	43		1017.9	1023.2	10.7		10.4		7	51				
07222 NANTES	4709N	00136W	27		1019.5	1022.8	8.0	-.3	9.2		5	45	-41	2	101	111
07240 TOURS	4727N	00044E	112		1008.6	1022.5	6.7		8.5		8	56			93	115
07255 BOURGES	4704N	00222E	166		1002.0	1022.5	5.9	-.6	8.1		8	44	-15	2	101	131
07280 DIJON	4716N	00505E	227		993.9	1021.8	5.2	-.1	7.7		8	53	-11	3	90	134
07299 BALE-MULHOUSE	4736N	00731E	271		988.1	1021.7	4.0		7.0		8	53			69	105
07314 CHASSIRON	4603N	00125W	22		1020.9	1022.9	10.3		10.2		5	59				
07335 POITIERS	4635N	00018E	120		1007.9	1022.8	6.5		8.4		6	54			103	120
07434 LIMOGES	4552N	00111E	402		973.4	1022.4	5.4		7.9		11	55			108	130
07460 CLERMONT-FERRAND	4547N	00310E	330		982.0	1022.2	5.6		7.5		6	46			76	85
07471 LE PUY	4505N	00346E	833		923.3		2.9		6.4		5	50			88	105
07481 LYON-SATOLAS	4544N	00505E	248		992.4	1021.7	5.1		7.4		7	76			87	125
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1016.0	1022.6	7.7		8.8		6	35	-59	1	130	140
07535 GOURDON	4445N	00124E	261		990.3	1022.3	5.5		7.6		5	25			124	135
07560 MONT AIGOUAL	4407N	00335E	1567		841.3		.9		4.7		5	415		6		
07577 MONTELIMAR	4435N	00444E	74		1010.5	1019.6	8.5		7.4		2	129			164	160
07591 EMBRUN	4434N	00630E	876		915.4		3.5		5.0		5	48			180	125
07607 MONT-DE-MARSAN	4355N	00030W	60		1015.6	1022.9	6.1		8.2		4	21			123	135
07621 TARBES-OSSUN	4311N	00000W	364		978.8	1023.0	6.4		7.5		4	28			161	135
07627 SAINT GIRONS	4300N	00106E	412		972.9	1022.6	6.0		7.6		1	10			132	110
07630 TOULOUSE BLAGNAC	4338N	00122E	154		1003.0	1022.4	7.3		8.0		1	3	-45	0	118	120
07643 MONTPELLIER	4335N	00358E	8		1017.7	1018.7	9.8		7.6		2	23			218	155
07650 MARIGNANE	4327N	00514E	32		1013.0	1016.9	9.5		8.0		2	61	3	3	208	140
07661 CAP CEPET	4305N	00556E	136		999.4	1015.4	11.6		8.9		3	52				
07690 NICE	4339N	00712E	27		1012.2	1015.6	12.4		9.0		3	51	-53	1	189	125
07747 PERPIGNAN	4244N	00252E	47		1013.4	1019.1	11.5		7.9		2	6	-52	1	232	160
07761 AJACCIO	4155N	00848E	9		1013.6	1014.7	11.9		10.9		6	27	-68	1	146	110
07790 BASTIA	4233N	00929E	12		1013.9	1015.3	11.8		10.9		9	122			149	115
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1012.7	1020.8	12.7	.1	9.9	-1.8	6	54	-62	1	192	175
08015 OVIEDO	4321N	00552W	339		981.2	1021.9	8.9	-1.9	9.5	-.6	8	66	-27	2	123	105
08023 SANTANDER	4329N	00348W	59		1015.7	1022.8	11.2	-1.3	10.2	-.6	8	50	-114	1	102	101
08025 BILBAO/SONDICA	4318N	00254W	42		1018.4	1023.2	9.8		9.1		8	74		1	77	85
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		990.9	1022.2	8.7	-2.2	9.0	-1.0	6	45	-130	1	104	103
08045 VIGO/PEINADOR	4214N	00838W	256		989.6	1020.6	11.3	.2	8.6	-2.8	5	106	-97	2	214	184
08048 ORENSE	4220N	00752W	147		1002.8	1020.7	9.7		8.7		4	63		3	175	180
08053 PONFERRADA	4234N	00636W	550		956.7	1022.5	7.4		7.4		4	33		1	197	195
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		915.1	1021.1	6.8		7.3		3	29		2	216	150
08075 BURGOS/VILLAFRIA	4221N	00338W	890		918.5	1519 Y	5.4	-.5	7.0	-1.1	3	48	-14	2	137	125
08084 LOGRONO/AGONCILLO	4227N	00220W	363		978.4	1022.0	9.3	.2	7.3	-1.6	3	7	-32	1	180	155
08085 PAMPLONA/NOAIN	4246N	00138W	459		967.6	1021.9	8.0		7.4		3	17		1	172	155
08130 ZAMORA	4131N	00544W	667		943.5	1022.6	6.6		6.9		3	31		2	156	115
08141 VALLADOLID	4139N	00446W	735		934.5	1021.3	6.2	-1.2	7.1	-1.1	3	51	-1	3	182	157

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08148 SORIA	4146N	00228W	1082		895.2	1019.7	6.4		5.4		2	37		2	216	170
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		989.0	1020.0	10.2	.4	6.9	-2.5	0	T	-36	1	228	162
08171 LERIDA	4138N	00036E	199		996.2	1020.2	7.5		7.3		1	8		1	205	165
08175 REUS/AEROPUERTO	4109N	00110E	76		1008.8	1018.1	11.0		7.3		1	4		1	218	130
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1017.4	1018.0	11.7	-.8	8.2	-2.9	1	1	-73	1		
08184 GERONA/COSTA BRAVA	4154N	00246E	143		1002.3	1017.9	10.2	-.2	7.8	-3.3	2	14	-67	1	187	127
08202 SALAMANCA/MATACAN	4057N	00530W	794		928.5	1022.1	5.7	-1.3	6.3	-2.4	4	34	-10	3	203	153
08215 NAVACERRADA	4047N	00401W	1894		812.2	1518 Y	4.5		4.4		3	78		1	180	175
08221 MADRID/BARAJAS	4030N	00335W	633		951.4	1020.2	8.2	-.7	5.8	-3.0	2	33	-26	2	217	148
08231 CUENCA	4004N	00208W	946		909.9	1505 Y	7.9		5.6		3	20		2	218	145
08235 TERUEL	4021N	00107W	902		915.5		5.8		5.4		01	1				
08238 TORTOSA	4049N	00030E	50		1011.6	1017.6	13.2	-.3	8.3	-2.5	0	T	-60	1	230	146
08261 CACERES	3928N	00620W	405		973.1	1021.2	10.9	-.8	8.7	-1.2	4	90	16	4	229	160
08272 TOLEDO	3953N	00403W	516		958.9	1020.0	9.1		6.6		2	17		2	242	155
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		937.9	1020.7	7.9	-.7	7.2	-1.8	2	3	-35	1	205	138
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1011.0	1018.5	11.8	-1.7	8.4	-2.7	0	T	-62	1	187	115
08286 CASTELLON	3957N	00004W	35		1013.1	1017.3	13.2		9.0		0	T			219	
08301 PALMA DE MALLORCA	3933N	00237E	6		1016.6	1017.3	14.8		13.3		7	52		3	160	95
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1017.5	1018.1	12.5	-.6	11.8	-1.1	7	39	-7	3	156	95
08314 MENORCA/MAHON	3952N	00414E	89		1007.2	1017.5	13.5	-.9	11.8	-1.0	10	150	73	5	116	76
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		996.9	1019.1	11.2	-.9	8.5	-2.7	2	26	-65	1	221	136
08348 CIUDAD REAL	3859N	00355W	629		947.0	1020.9	9.0	.0	8.1	-1.6	3	35	-19	2	235	161
08359 ALICANTE	3822N	00030W	82		1008.6	1018.4	13.8	-1.1	11.9	.2	2	6	-36	1	190	106
08360 ALICANTE/EL ALTET	3817N	00033W	43		1014.5	1018.3	12.7		9.7		2	3			176	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1015.9	1018.1	14.5	-1.0	12.6	-.7	3	14	-36	1	142	86
08383 HUELVA	3717N	00655W	20		1016.0	1018.3	14.9		10.9		4	48		2	220	130
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1013.8	1017.5	15.3		10.9		2	110		4	216	120
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1007.3	1018.4	13.3	.4	8.4	-2.9	3	115	28	4	221	125
08417 JAEN	3747N	00348W	582		952.2	1019.9	12.8		7.9		2	72		3		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		951.8	1018.9	9.9		7.8		2	7		1	206	120
08430 MURCIA	3800N	00110W	62		1011.6	1019.1	13.3		10.4		1	5		0	205	120
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1017.9	1018.3	12.0	-2.3	9.9	-2.8	4	24	-18	3	166	105
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1014.2	1017.5	14.7	.3	11.0	-2.0	4	50	-58	2	220	120
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1017.2	1018.0	15.5	.4	12.8	.2	4	22	-93	1	196	116
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1015.5	1018.0	16.0	-.2	11.5	-1.5	2	11	-20	2	202	109
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1016.4	1017.0	17.0				5	67		2	154	110
PORTUGAL																
08501 FLORES (ACORES)	3927N	03108W	29		1014.5	1018.5	17.3		16.8		19	256		4	68	85
08509 LAJES (ACORES)	3846N	02706W	54		1012.7	1019.0	17.9		17.1		13	133		3	72	65
08535 LISBOA/GEOF	3843N	00909W	95		1006.8	1018.2	15.0	.5	11.2	-1.6	4	104	-10	3	238	152
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1008.2	1020.3	12.2	-.1	8.8	-2.9	3	56	-96	1	235	169
08548 COIMBRA/CERNACHE	4009N	00828W	179		998.8	1019.5	12.5		8.0		4	72			218	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08554 FARO/AEROPORTO	3701N	00758W	8		1016.7	1017.7	15.9	.8	11.1	-2.4	4	54	-32	3		
08558 EVORA/C. COORD	3832N	00754W	246		989.4	1018.9	12.1		8.6		3	55			174	
08570 CASTELO BRANCO	3950N	00729W	386		973.7	1019.7	11.4		8.2		3	77			230	
08575 BRAGANCA	4148N	00644W	692		940.0	1022.4	8.0	.0	6.8	-2.0	2	34	-55	2	218	160
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1013.3	1014.3	8.0		8.5		16	89		3	45	85
10020 LIST/SYLT	5501N	00825E	29		1009.9	1013.6	6.6		8.2		12	54			79	140
10028 ST PETER-ORDING	5420N	00836E	11		1012.9	1014.2	6.2		8.2		11	64			66	140
10035 SCHLESWIG	5432N	00933E	48		1007.7	1013.6	5.0	.1	7.8	-.1	13	65	-40	2	87	174
10055 WESTERMARKELSDORF	5432N	01104E	9		1012.1	1013.1	6.2		8.0		8	32			72	125
10091 ARKONA	5441N	01326E	42		1006.8	1012.0	5.4		7.6		9	51			62	115
10113 NORDERNEY	5343N	00709E	16		1013.4	1015.4	7.4		8.7		14	75			33	55
10129 BREMERHAVEN	5332N	00835E	11		1014.0	1015.4	6.5		8.5		16	112			47	100
10131 CUXHAVEN	5352N	00842E	12		1013.7	1015.2	6.6		8.3		14	101			55	95
10142 ITZEHOE	5359N	00934E	26		1011.5	1014.7	4.8		7.9		12	83			75	
10147 HAMBURG-FUHLSBUETTEL	5338N	00959E	16		1012.7	1014.5	5.1	.0	7.8	.0	12	69	-2	4	68	128
10161 BOLTENHAGEN	5400N	01112E	17		1011.5	1013.5	5.4		7.7		14	40			63	110
10162 SCHWERIN	5339N	01123E	68		1005.5	1013.9	4.6		7.6		14	46		3	67	130
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1011.3	1012.8	5.8	.5	7.7	-.2	13	42	-10	2	55	106
10184 GREIFSWALD	5406N	01324E	6		1012.2	1013.0	4.6		7.3		10	60			57	105
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1015.9	1016.1	6.6		8.5		11	73			34	60
10215 OLDENBURG	5311N	00810E	20		1013.7	1015.0	6.0		8.4		14	83			32	65
10224 BREMEN	5303N	00848E	5		1015.0	1015.6	5.5		8.2		15	75		5	36	65
10249 BOIZENBURG	5324N	01041E	46		1009.1	1014.7	4.5		7.5		16	71			55	105
10261 SEEHAUSEN	5254N	01144E	23		1012.5	1015.1	4.2		7.4		13	50			51	105
10264 MARNITZ	5319N	01156E	87		1003.7	1014.5	4.0		7.4		15	57			62	
10270 NEURUPPIN	5254N	01249E	45		1009.5	1015.1	3.9		7.4		12	44		3	48	120
10291 ANGERMUENDE	5302N	01400E	55		1017.1	1023.8	8.2		9.2		3	8			106	95
10305 LINGEN	5231N	00718E	26		1014.0	1017.3	6.2		8.4		15	73			40	75
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1011.1	1017.6	6.0		8.3		14	70			34	60
10321 DIEPHOLZ	5235N	00821E	43		1011.3	1016.6	5.7		8.2		13	80			31	
10338 HANNOVER	5228N	00941E	59		1009.1	1016.5	5.2	.2	8.0	.2	15	89	37	5	38	66
10348 BRAUNSCHWEIG	5218N	01027E	88		1005.5	1016.4	5.1		7.8		16	68			39	75
10359 GARDELEGEN	5231N	01124E	48		1010.0	1015.8	4.3		7.5		14	51			45	95
10361 MAGDEBURG	5206N	01135E	85		1005.3	1015.9	4.9		7.6		16	53		4	42	75
10379 POTSDAM	5223N	01304E	100		1003.0	1015.4	3.7	-.5	7.5	.1	15	59	12	5	45	83
10382 BERLIN-TEGEL	5234N	01319E	37		1010.5	1015.1	4.2		7.2		13	50			39	75
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1009.1	1015.2	4.1		7.5		14	56			39	75
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1008.9	1015.2	3.6		7.5		13	51			38	
10393 LINDENBERG	5213N	01407E	112		1002.6	1015.5	3.2	-.9	7.2	-.1	15	50	6	4	35	70
10400 DUESSELDORF	5118N	00646E	45		1014.3	1019.3	6.3		8.3		14	95		5	39	65
10410 ESSEN-BREDENEY	5124N	00658E	161		1000.2	1018.6	5.8	.1	8.2	.3	15	116	33	5	35	64
10418 LUEDENSCHEID	5115N	00739E	392		971.0	1018.9	4.0		7.4		17	140			16	
10427 KAHLER ASTEN	5111N	00829E	859		915.9	1455 Y	.6		6.3		16	175			5	10
10430 BAD LIPPSPRINGE	5147N	00850E	158		998.4	1017.8	5.3		7.9		19	112			13	25

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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		997.3	1017.9	4.6		7.5		13	56			22	45
10449 LEINEFELDE	5124N	01019E	356		974.4	1017.7	3.3		7.0		16	89			24	45
10453 BROCKEN	5148N	01037E	1153		880.9	1436 Y	-1.1		5.5		24	316			14	25
10460 ARTERN	5123N	01118E	166		996.6	1017.1	4.1		7.1		13	41			39	85
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		999.9	1016.7	4.1		7.5		15	66		5	43	85
10480 OSCHATZ	5118N	01306E	152		998.2	1016.8	3.7		6.9		16	79			42	70
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		988.0	1016.7	3.2		6.8		16	93			35	55
10496 COTTBUS	5146N	01419E	70		1006.9	1015.5	3.6		6.9		14	55			46	80
10499 GOERLITZ	5110N	01457E	240		986.8	1016.4	2.7	-1.2	6.7	-.3	12	62	11	4	42	74
10501 AACHEN	5047N	00606E	205		994.5	1019.6	6.0		8.1		14	84			41	55
10506 NUERBURG-BARWEILER	5022N	00652E	488		961.1	1020.1	3.5		7.3		12	51			17	
10513 KOELN/BONN	5052N	00710E	100		1007.0	1019.3	5.7		8.0		15	71			30	50
10526 BAD MARIENBERG	5040N	00758E	555		951.7	1018.9	2.4		6.9		15	158			14	30
10532 GIESSEN	5035N	00842E	195		994.0	1019.3	4.1		7.1		11	59			23	45
10542 BAD HERSFELD	5051N	00944E	273		985.6	1019.1	3.6		7.3		15	76			9	20
10544 WASSERKUPPE	5030N	00957E	925		908.7	1457 Y	.0		6.0		21	172			23	40
10548 MEININGEN	5034N	01023E	453		963.5	1018.9	2.1		6.6		17	77		5	21	45
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		978.0	1017.5	3.2		7.1		16	56			41	65
10557 NEUHAUS A.R.	5030N	01108E	851		916.4	1450 Y	.0		6.0		19	133			31	
10567 GERA-LEUMNITZ	5053N	01208E	312		979.0	1017.3	3.1		6.9		14	57			31	45
10577 CHEMNITZ	5048N	01252E	420		966.4	1017.4	2.5		6.8		17	98			40	65
10578 FICHTELBERG	5026N	01257E	1215		874.4	1440 Y	-1.4	-.5	5.1	-.1	20	195	107	6	48	80
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		911.4	1430 Y	-1.3		5.6		18	189			16	35
10609 TRIER-PETRISBERG	4945N	00640E	273		987.0	1020.6	4.6	.0	7.7	.1	12	51	-23	2	29	59
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1005.8	1019.8	4.9		7.2		13	47		3	39	80
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		964.5	1019.8	2.8		6.9		14	68			46	85
10655 WUERZBURG	4946N	00958E	272		986.2	1019.7	3.6		7.0		11	59			38	75
10658 BAD KISSINGEN	5014N	01005E	282		984.9	1019.7	3.3		7.0		13	86			30	75
10675 BAMBERG	4953N	01055E	243		989.4	1019.5	3.2		7.0		13	66			33	70
10685 HOF	5019N	01153E	568		949.6	1018.6	1.1		6.6		16	81		5	36	65
10688 WEIDEN	4940N	01211E	439		965.8	1019.3	1.6		6.3		16	85			40	85
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		981.7	1020.9	4.1		7.2		10	55			51	85
10727 KARLSRUHE	4902N	00822E	145		1002.9	1020.7	4.9	-.4	7.3	-.4	10	56	-9	3	57	98
10729 MANNHEIM	4931N	00833E	100		1008.0	1020.4	4.8		7.4		10	50			53	95
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		972.8	1020.7	3.4		6.6		13	74		4	64	85
10742 OEHRINGEN	4913N	00931E	277		986.6	1020.3	3.8		7.0		13	71			54	85
10761 WEISSENBURG	4901N	01058E	424		968.4	1020.2	2.6		6.8		13	73			39	65
10763 NUERNBERG	4930N	01103E	319		980.4	1019.4	2.9	-1.0	6.6	-.3	12	57	13	4	42	74
10776 REGENSBURG	4903N	01206E	371		974.7	1019.9	2.4		6.7		14	77			36	75
10788 STRAUBING	4850N	01234E	360		976.1	1019.9	2.1		6.4		12	61			44	90
10791 GROSSER ARBER	4907N	01308E	1446		851.3	1455 Y	-1.8		4.6		17	284			46	60
10805 LAHR	4822N	00750E	157		1001.9	1021.4	4.4		7.4		10	55			40	70
10815 FREUDENSTADT	4827N	00825E	801		925.4	1478 Y	1.2		6.3		18	243			51	65
10836 STOETTEN	4840N	00952E	737		931.9	1020.7	1.0		6.0		14	114			52	65
10852 AUGSBURG	4826N	01056E	477		962.7	1020.7	2.1		6.7		12	63			45	70
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		965.3	1019.7	2.2	-.6	6.4	-.1	9	31	-24	2	43	72

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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.
10875 MUEHLDORF	4817N	01230E	410		970.1	1020.5	2.0		6.4		13	83			37	65
10895 FUERSTENZELL	4833N	01321E	480		961.0	1019.5	1.3		6.2		16	116			40	
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		848.6	1480 Y	-1.1		4.8		13	97			64	70
10929 KONSTANZ	4741N	00911E	447		967.2	1021.7	3.5	-.8	6.6	-.6	8	30	-35	1	68	131
10946 KEMPTEN	4743N	01020E	705		936.2	1021.6	.6		5.8		16	95			74	85
10948 OBERSTDORF	4724N	01017E	812		925.0	1482 Y	-.8		5.4		16	193			69	85
10961 ZUGSPITZE	4725N	01059E	2962		704.4	3009 Z	-8.6	-1.5	2.6	-.1	17	307	149	6	108	81
10962 HOHENPEISSENBERG	4748N	01101E	986		903.6	1475 Y	1.0	-1.6	5.7	-.2	13	73	0	3	80	87
10980 WENDELSTEIN	4742N	01201E	1835		812.4	1432 Y	-2.9		4.2		17	215			70	65
AUSTRIA																
11035 WIEN/HOHE WARTE	4815N	01622E	200		992.1	1017.7	3.8		6.4	-.7	10	55	5	3	67	106
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		949.1	1020.9	2.4		6.1		11	64		3	96	85
11146 SONNBLICK	4703N	01257E	3111		693.3	2998 Z	-9.6		2.4	-.2	17	276	79	5	89	74
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		965.3	1020.4	1.9		5.9	-.7	13	86	12	3	56	70
11155 FEUERKOGEL	4749N	01343E	1621		833.9	1463 Y	-1.4		4.3		16	249		5	61	55
11212 VILLACHERALPE	4636N	01340E	2160		780.8	1488 Y	-4.2		3.5		8	63		2	174	130
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		961.2	1019.2	2.3		5.6	-.9	6	29	-57	1	124	191
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		974.1	1018.4	3.9		6.4	-.4	4	16	-43	1	110	139
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		928.8		-.4		5.9		16	95		5	28	65
11464 MILESOVKA	5033N	01356E	836		917.0		-.9		5.7		12	41		3	43	75
11487 KOCELOVICE	4928N	01350E	522		955.1	1018.7	1.2		6.2		11	50		5	45	90
11518 PRAHA/RUZYNE	5006N	01415E	380		973.3	1018.1	2.0	-1.0	6.3	-.3	13	35	4	4	55	104
11520 PRAHA-LIBUS	5001N	01427E	303		980.6	1017.9	2.6		6.4		13	40		5	46	85
11603 LIBEREC	5046N	01501E	405		967.9	1017.1	1.7		6.3		16	99		5	33	80
11659 PRIBYSLAV	4935N	01546E	536		952.7	1018.1	.6		5.9		16	80		5	36	85
11723 BRNO/TURANY	4909N	01642E	246		987.3	1017.6	2.6	-.9	6.4	-.4	9	29	-8	3	53	104
11782 OSTRAVA/MOSNOV	4941N	01807E	260		984.9	1017.0	2.1	-1.6	6.2	-.6	8	32	-12	2	55	102
SLOVAKIA																
11858 HURBANOVO	4752N	01812E	124		1002.5	1017.9	3.7	-1.0	6.4	-.9	9	46	-7	3	88	128
11903 SLIAC	4839N	01909E	315		978.9	1017.7	1.9	-1.2	5.9	-.8	7	33	-36	1	100	200
11934 POPRAD/TATRY	4904N	02015E	696		932.9		.1	-1.2	5.2	-.5	9	25	-19	2	134	158
POLAND																
12120 LEBA	5445N	01732E	6		1010.1	1010.8	3.9		7.0		15	83		4	47	
12160 ELBLAG	5410N	01926E	43		1006.4	1011.8	1.9		6.5		13	92		5	30	75
12205 SZCZECIN	5324N	01437E	7		1012.6	1013.4	4.0	-.4	7.5	.0	12	45	-1	4	37	90
12295 BIALYSTOK	5306N	02310E	151		994.1	1012.9	.5	-1.7	5.8	-.9	10	35	-11	2	36	105
12330 POZNAN	5225N	01651E	84		1003.1	1014.1	2.7	-1.1	6.8	-.4	10	44	5	4	46	115
12375 WARSZAWA-OKECIE	5210N	02058E	106		1000.6	1013.9	1.8	-1.4	6.4	-.6	10	31	-10	2	44	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.
12424 WROCLAW II	5106N	01653E	124		1000.3	1015.8	2.8	-1.1	6.8	-.4	10	39	-4	3	54	104
12497 WLODAWA	5133N	02332E	179		992.2	1014.7	.8		5.9		12	29		2	64	135
12566 KRAKOW	5005N	01948E	237		986.8	1016.5	.8	-2.4	6.2	-.7	17	90	45	5		
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1000.7	1018.1	4.1	-.7	6.8	-.6	9	50	-2	4	107	160
12882 DEBRECEN	4729N	02136E	109		1004.0	1017.5	3.7	-.8	6.8	-.6	8	35	-10	3	119	170
12942 PECS/POGANY	4600N	01814E	203		994.0	1019.3	3.7	-1.4	6.6	-.9	9	73	17	4	81	100
12982 SZEGED	4615N	02006E	83		1008.3	1018.6	3.8	-1.3	6.5	-1.1	6	56	15	4	101	126
SERBIA AND MONTENEGRO																
13274 BEOGRAD	4448N	02028E	132		1002.3	1018.6	5.3	-1.7	6.9	-.8	11	132	78	5	104	117
13388 NIS	4320N	02154E	202		994.3	1019.5	4.6		7.1		12	117		5	58	65
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		744.4	2995 Z	-5.7		3.3		11	88		2	124	115
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		982.4	1018.7	5.1		7.0		4	33		1	97	175
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		998.6	1018.6	5.9		7.0		7	57		2	85	125
14445 SPLIT/MARJAN	4331N	01626E	128		1000.5	1016.0	10.7		7.2		7	83		3	131	95
BOSNIA AND HERZEGOVINA																
14648 MOSTAR	4321N	01748E	108		1004.2	1017.4	8.2		7.0		11	180		3	112	90
14652 BJELASNICA	4343N	01816E	2070		789.1		-4.5		4.0		14	174		5	77	70
14654 SARAJEVO-BJELAVE	4352N	01826E	638		942.5	1019.1	2.4	-2.9	6.3	-.6	13	172	78	5	83	102
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		973.0	1016.4	.9		5.9		9	43		4	79	100
15085 BISTRITA	4709N	02431E	367		972.4	1017.5	2.0	-1.2	5.8	-1.0	15	72	25	5	77	99
15090 IASI	4710N	02738E	104		1004.3	1017.3	2.6	-1.7	5.9	-1.4	9	50	15	5	92	126
15120 CLUJ-NAPOCA	4647N	02334E	414		967.4	1018.1	1.9	-.5	6.1	-.4	11	40	10	4	82	111
15247 TIMISOARA	4546N	02115E	88		1006.8	1017.4	4.2	-1.4	6.6	-1.2	13	86	38	5	80	93
15260 SIBIU	4548N	02409E	444			1018.0	2.2	-1.5	5.9	-1.0	8	51	17	4	58	70
15280 VARFU OMU	4527N	02527E	2509		744.1		-7.9	-2.8	3.3	-.3	14	82	25	5	90	81
15292 CARANSEBES	4525N	02215E	242		988.7	1017.9	4.5		6.5		15	79		5	58	65
15310 GALATI	4529N	02802E	71		1008.8	1017.5	4.2	-1.1	6.4	-1.4	8	65	29	4	103	120
15350 BUZAU	4509N	02649E	97		1005.4	1017.6	3.6		5.9		7	44		4	102	100
15360 SULINA	4510N	02944E	9		1015.2	1016.6	7.1	-.7	7.9	-1.6	8	29	7	4	117	136
15420 BUCURESTI BANEASA	4430N	02608E	91		1005.2	1016.4	3.1	-2.1	6.3	-1.5	8	74	25	5	87	100
15450 CRAIOVA	4419N	02352E	195		994.3	1018.5	2.7	-2.3	6.4	-1.4	9	111	58	5	94	103
15480 CONSTANTA	4413N	02839E	14		1015.5	1017.2	7.1	-.9	7.8	-1.6	12	108	66	5	138	137

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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.
BULGARIA																
15502 VIDIN	4359N	02251E	595			1018.6	3.9		7.0		11	94		5	85	100
15552 VARNA	4312N	02757E	43		1012.4	1017.3	7.4	-1.4	8.1	-1.1	13	130	80		127	122
15614 SOFIA (OBSERV.)	4239N	02323E	595		947.3	1018.5	2.8	-2.3	6.3	-.6	12	98	45	5	70	73
15730 KURDJALI	4139N	02523E	331		977.7	1017.2	6.5		7.8		6	156		5	93	75
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		852.5	1484 Y	-.6		4.4		4	47	1	5		
16022 PAGANELLA	4609N	01102E	2129		782.7	1471 Y	-2.2		3.4		0	0	-50	0	174	
16033 DOBBIACO	4644N	01213E	1226		877.6	1480 Y	-.6		4.7		4	35	-13	3		
16052 PIAN ROSA	4554N	00742E	3488		659.9		-8.8		2.2		3	12		6	142	110
16061 BRIC DELLA CROCE	4502N	00743E	710		933.1		6.4		5.6		4	49	-2	4	147	126
16088 BRESCIA/GHEDI	4525N	01017E	97		1005.9	1017.8	6.8		8.5		5	103	25	4		
16098 TREVISO/ISTRANA	4541N	01206E	42		1012.1	1017.3	7.8		7.9		3	38	-60	1		
16110 TRIESTE	4539N	01345E	4		1016.4	1016.8	10.7		7.8		3	18	-95	1	114	115
16134 MONTE CIMONE	4411N	01042E	2173		779.1	1474 Y	-1.1		4.6		4	8	-72	1	145	134
16148 CERVIA	4413N	01218E	10		1015.8	1017.1	7.5		9.0		3	10	-67	1	113	
16153 CAPO MELE	4357N	00811E	221		989.3		12.9				4	30	-39	2	156	121
16158 PISA/S. GIUSTO	4341N	01023E	6		1015.2	1015.9	9.9		8.0		6	47	-75	1	149	134
16206 GROSSETO	4244N	01103E	7		997.2		10.3		9.8		3	26	-67	1		
16219 MONTE TERMINILLO	4228N	01259E	1875			1423 Y	-.1		4.9		0	T		0	130	124
16224 VIGNA DI VALLE	4205N	01213E	266		982.5	1014.3	10.4		10.0		9	48	-83	1	152	118
16232 TERMOLI	4200N	01500E	44		1010.5	1015.8	12.1		11.7		10	35	-11	3	135	120
16245 PRATICA DI MARE	4139N	01227E	21		1012.1	1014.7	12.0		11.7		10	52	-67	1		
16252 CAMPOBASSO	4134N	01439E	807		922.2		6.6		7.6		9	57	-24	3	132	105
16253 GRAZZANISE	4103N	01404E	10		1014.2		10.7				9	76	-60	2	112	90
16258 MONTE S. ANGELO	4142N	01557E	848		915.8		5.9		7.4		12	72	10	4		
16325 MARINA DI GINOSA	4026N	01653E	12		1013.7	1015.1	11.9		11.5		4	73	22	4		
16344 MONTE SCURO	3920N	01624E	1677		829.3	1477 Y	3.7		6.4		13	175	68	5	94	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1002.0	1015.5	13.0		11.4		0	T	-90	1	150	
16400 USTICA	3842N	01311E	243		986.5	1015.2	14.6		11.8		14	90	19	4	137	88
16420 MESSINA	3812N	01533E	54		1008.8	1015.3	15.5		14.4		15	112	6	3	127	92
16429 TRAPANI BIRGI	3755N	01230E	9		1014.1	1015.2	15.9		14.3		9	73	9	4	131	82
16459 CATANIA SIGONELLA	3724N	01455E	29		1012.8	1016.3	13.7		13.2		7	81	33	5		
16480 COZZO SPADARO	3641N	01508E	51		1008.7	1014.8	16.3		15.4		12	176	126	6	174	
16522 CAPO CACCIA	4034N	00810E	204		990.4	1014.6	14.2		11.5		5	31		1	119	85
16546 DECIMOMANNU	3921N	00858E	24		1012.1	1014.9	13.9		12.2		6	21	-44	1		
16550 CAPO BELLAVISTA	3955N	00942E	150		996.6	1014.5	13.8		12.2		8	95	38	5	154	
MALTA																
16597 LUQA	3551N	01429E	91		1007.6	1016.2	17.6	.6	14.9	.2	10	115	35	4	195	105
GREECE																

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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.
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1017.1	1017.6	10.6	-.3	9.4	-1.0	8	54	-3	3	99	85
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1014.7	1015.2	13.4	-.8	11.9	-.8	15	164	-16	3	107	80
16648 LARISSA (AIRPORT)	3938N	02225E	74		1008.3	1017.3	10.2	-.6	9.9	-.5	10	98	40	5	88	70
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1014.9	1016.7	14.7	-.7	12.3	-.1	8	31	-19	2	120	79
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1015.1	1016.4	13.9	-.8	12.9	.2	9	133	-9	3	152	101
16746 SOUDA (AIRPORT)	3529N	02407E	151		998.5	1016.5	16.0	.4	13.4	.6	7	49	-23	3	122	80
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1012.0	1016.6	16.9	.3	14.2	1.3	8	30	-28	2	129	87
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		1001.6	1018.1	11.0	-.9			15	205	63	5	91	80
17030 SAMSUN	4117N	03618E	4		1016.8	1017.3	11.2	-1.3	9.1	-1.1	11	97	8	4	126	135
17034 GIRESUN	4055N	03823E	37		1013.0	1017.6	9.7	-2.9	8.2	-2.2	15	279	137	5		
17040 RIZE	4102N	04031E	9		1016.8	1017.9	11.6	.0	10.8	.1	19	419	170	5	76	80
17050 EDIRNE	4140N	02634E	51		1011.8	1017.5	8.1	-1.0	6.0	-3.5	17	148	84	5	86	80
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1013.0	1017.0	12.0	.4	8.4	-2.4	12	89	1	3	54	45
17074 KASTAMONU	4122N	03347E	800		925.1	1019.8	3.1	-2.1	6.3	-.6	7	31	2	3	71	60
17084 CORUM	4033N	03457E	776		927.9	1019.3	5.7	-.5	7.5	.7	9	60	24	5	118	120
17090 SIVAS	3945N	03701E	1285		872.9	1019.8	4.3	-.3	6.3	.2	13	78	40	5	126	105
17092 ERZINCAN	3942N	03931E	1154		880.7	1020.4	4.4	-.6	6.2	-.2	11	124	85	6	129	95
17096 ERZURUM	3957N	04110E	1758		825.0	1023.7	-1.4	-2.7	4.6	-.4	8	68	32	5	113	80
17098 KARS	4033N	04305E	1795		821.1	1019.9	.1	-.3	4.6	-.4	11	81	56	6	128	95
17112 CANAKKALE	4008N	02624E	6		1017.2	1017.4	11.4	-.5	9.4	-1.9	11	141	53	5	95	65
17116 BURSA	4011N	02904E	100		1006.0	1018.1	10.0	-.9	7.7	-2.0	13	140	60	5	94	70
17130 ANKARA/CENTRAL	3957N	03253E	891		915.2	1018.6	6.9	-.2	3.1	-4.0	10	67	34	5	116	80
17155 KUTAHYA	3925N	02958E	969		906.4	1015.5	6.5		5.6		12	125		5	104	100
17170 VAN	3827N	04319E	1669		833.3	1018.8	4.2	.2	5.5	-.1	8	75	33	5	173	100
17188 USAK	3841N	02924E	919		911.9	1018.1	7.6	-.2	7.9	.1	9	106	48	5		
17190 AFYON	3845N	03032E	1034		899.0	1017.8	6.9	.1	7.2	.1	11	87	57	5	125	80
17199 MALATYA/BOLGE	3821N	03819E	948		910.1	1019.9	7.3		7.1		8	37		3	162	105
17210 SIIRT	3755N	04157E	896		916.3	1019.3	10.3	.2	7.5	.0	7	48	-33	1	144	90
17220 IZMIR/GUZELYALI	3826N	02710E	29		1014.4	1017.9	13.9	-.1	11.0	-.3	10	112	25	4	135	80
17240 ISPARTA	3745N	03033E	997		904.2	1019.0	7.6	.2			10	91	45	5	136	85
17244 KONYA	3758N	03233E	1032		900.3	1018.8	7.0	.8	7.7	.7	6	68	36	5	150	95
17250 NIGDE	3758N	03441E	1210		882.3	1020.5	6.2	.2	6.6	.5	8	106	76	6	161	140
17255 KAHRAMANMARAS	3736N	03656E	572		949.4	1016.1	11.9	.3	9.1	.6	9	102	25	4	108	75
17270 SANLIURFA	3708N	03846E	549		953.8	1018.1	12.6	.1	8.6	-.1	7	15	-27	1	135	75
17280 DIYARBAKIR	3753N	04012E	687		940.4	1019.4	8.6	-.8	5.5	-2.7	5	16	-36	1	178	110
17285 HAKKARI	3734N	04346E	1728		828.1	1020.7	5.4	.3	5.9	.3	9	66	-30	2	166	115
17292 MUGLA	3713N	02822E	646		942.5	1018.0	9.9	-.5	10.3	1.0	11	227	92	5	113	70
17300 ANTALYA	3652N	03044E	64		1009.4	1017.0	15.7	.9	11.4	.0	11	87	-62	3	156	80
17340 MERSIN	3648N	03438E	3		1016.2	1016.6	17.5	2.5	11.2	-.8	6	124	49	5	169	105
17351 ADANA/BOLGE	3659N	03521E	27		1013.1	1016.3	15.5		12.1		5	83		4	154	85
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1016.6	1017.0	18.2	1.3	13.7		2	16	-27		219	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.
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		998.3	1004.8	-3.4	1.6	4.4	.5	11	42	1	5	1	
22165 KANIN NOS	6839N	04318E	49		998.6	1004.6	-1.3	1.2	4.7	.2	12	30	-15	1	2	
22217 KANDALAKSHA	6709N	03221E	25		1002.6	1005.9	-3.8	1.8	4.4	.4	12	46	2	6	10	
22235 KRASNOSCEL'E	6721N	03703E	156		985.6	1005.3	-4.6		4.2		8	27			15	
22471 MEZEN'	6552N	04413E	19		1004.7	1007.1	-5.9		3.7		13	33		1	12	
22520 KEM'-PORT	6459N	03448E	8		1005.2	1006.1	-2.4		4.5		12	42		3	18	
22550 ARHANGEL'SK	6433N	04035E	4		1006.5	1007.6	-4.9	-.3	4.0	-.2	13	43	-11	2	21	
22619 PADANY	6316N	03325E	128		990.9	1007.2	-3.0		4.5		9	24		2	18	
22641 ONEGA	6354N	03807E	13		1005.4	1007.0	-3.7	.0	4.2	-.2	13	44	-14	2	22	
22676 SURA	6335N	04538E	62		1000.9	1008.9	-6.5		3.6		9	23		0		
22768 SHENKURSK	6206N	04254E	45		1003.1	1008.8	-5.1		3.8		14	44		3	22	
22802 SORTAVALA	6143N	03043E	19		1006.2	1008.6	-1.6	-.3	5.0	-.2	12	69	6	4	29	107
22820 PETROZAVODSK	6149N	03416E	110		993.8	1007.9	-3.3	-.8	4.4	-.4	11	36	-8	2	20	80
22837 VYTEGRA	6101N	03627E	56		1001.3	1008.4	-3.3	-.7	4.3	-.5	16	82	23	5	23	88
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1008.0	1008.8	-.7	-.8	5.1	-.5	8	30	-25	2	21	78
26157 GDOV	5844N	02750E	40		1004.4	1009.4	-.4		5.5		13	41			31	
26275 STARAYA RUSSA	5801N	03119E	25		1007.2	1010.3	-1.4		4.9		12	51			24	70
26359 PUSKINSKIE GORY	5701N	02854E	108		998.1	1010.3	-.6		4.6		19	85				
26781 SMOLENSK	5445N	03204E	239		982.8	1012.7	-1.9	-1.0	5.0	-.5	17	95	36		21	60
26997 TRUBCHEVSK	5235N	03346E	178		992.5	1014.9	-1.2		5.1		9	60		4		
27037 VOLOGDA	5919N	03955E	130		993.7	1010.2	-4.0	-.6	4.1	-.5	11	58	15	5	36	113
27051 TOT'MA	5953N	04245E	134		993.1	1010.2	-4.7	-.4	4.2	-.1	13	58	11	5	12	46
27333 KOSTROMA	5744N	04047E	126		995.3	1011.4	-3.4	-.4	4.3	-.4	11	66	14	5	28	88
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		993.4	1013.4	-3.4		4.1		15	52		3	33	95
27595 KAZAN'	5536N	04917E	116		1000.8	1016.0	-4.5	-1.4	3.7	-.7	10	44	0	3	41	100
27612 MOSKVA	5550N	03737E	156		993.0	1012.7	-2.0	-.8	4.6	-.4	13	65	8			
27648 ELAT'MA	5457N	04146E	136		997.1	1014.3	-3.0	-.8	4.4	-.6	12	72	16	4	49	126
27675 PORETSKOE	5511N	04620E	136		998.1	1015.5	-4.0		4.0		9	24		1	46	130
27707 SUHINICHI	5406N	03521E	238		983.8	1013.8	-2.3		4.8		12	55				
27823 PAVELETS	5347N	03915E	209		988.2	1014.9	-3.2	-1.3	4.6	-.5	14	70	25	5	54	115
27857 ZAMETCHINO	5329N	04238E	131		999.3	1015.9	-2.5		4.3		11	45		3	54	130
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1013.2	1019.0	-4.5		3.8		10	44		4	64	145
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		988.1	1016.5	-1.6		4.9		8	57		4	46	
34123 VORONEZ	5142N	03913E	149		997.9	1016.7	-1.1		4.7		11	71		5		
34152 BALASHOV	5133N	04309E	159		997.8	1018.0	-2.5		4.6		14	60		4		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		993.3	1018.9	-4.0		4.0		11	46		4	62	119
34186 ERSHOV	5122N	04818E	111		1005.5	1019.7	-3.7		4.1		7	33		2	86	140
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1016.4	1021.2	-3.5		4.5		4	33		4		
34720 TAGANROG	4712N	03854E	32		1015.4	1019.4	2.5		5.9		9	53			122	
34740 GIGANT	4631N	04121E	79		1010.4	1020.2	1.8		5.8		4	36			117	
34866 YASHKUL'	4611N	04521E	-7		1022.7	1021.9	1.5	-2.2	5.4	-1.4	4	15	-8			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1015.4	1019.0	5.4		7.2		12	82		4	109	120
34949 STAVROPOL'	4507N	04205E	452		965.1	1020.4	1.9		5.8		8	53			150	
37001 ANAPA	4453N	03717E	32		1013.8	1017.8	7.4		8.3		10	80		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.
37061 BUDENNOVSK	4447N	04408E	136		1004.2	1021.2	2.7		6.6		9	47			81	
37107 KRASNAYA POLYANA	4341N	04012E	569		951.6	1019.8	5.1		7.5		15	345			72	
37126 SHADZHATMAZ	4344N	04240E	2056		791.3	1484 Y	-2.0		3.6		8	60			147	
37228 VLADIKAVKAZ	4303N	04439E	703		935.4	1019.4	2.5		6.0		9	94			54	
37470 DERBENT	4204N	04818E	-18		1022.6	1020.2	8.6		11.2		12	54		3	76	90
37472 MAHACHKALA	4250N	04733E	32			1020.2	6.6	-1.4	8.2	-.7	8	49	20	4	89	110
37663 AHTY	4128N	04745E	1015		901.0	1472 Y	4.5		6.5		11	66		5	150	95
ARMENIA																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		892.3	1508 Y	6.4	-.1	7.6	.6	10	59	37	5		
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641			1020.3	8.1	.6	9.2	2.5	8	78	23		138	
37860 MASHTAGA	4032N	05000E	28		1013.1	1016.8	11.0	1.2	11.2	2.7	5	73	37		98	107
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		994.6	1011.1	-.4		5.5		13	59		4	23	
26666 VITEBSK	5510N	03013E	176		990.0	1011.9	-1.0	-.9	5.2	-.6	16	95	39	5		
26825 GRODNO	5336N	02403E	134		994.1	1012.7	.4		5.7		11	38		2		
26850 MINSK	5356N	02738E	231		984.8	1012.6	-.3	-1.1	5.5	-.5	17	63	11	4	25	69
26863 MOGILEV	5357N	03004E	192		988.9	1013.0	-1.1	-1.3	5.2	-.7	14	65	17	5		
26941 BARANOVICHI	5307N	02600E	193		989.3	1013.5	-.1		5.6		14	34		2		
26951 SLUTSK	5302N	02733E	162		993.3	1013.6	.2		5.7		13	39		3		
33008 BREST	5207N	02341E	146		996.1	1014.4	1.0	-1.7	5.8	-.9	10	29	-18	2	57	124
33019 PINSK	5207N	02607E	142		996.7	1014.5	.5		5.6		10	32		2	38	80
33036 MOZYR	5157N	02910E	190		991.0	1014.5	.2		5.5		12	58		4		
33038 VASILEVICHI	5215N	02950E	142		997.0	1014.8	.3	-.9	5.5	-.6	10	72	24	5	21	46
33041 GOMEL	5224N	03057E	126		998.5	1014.5	-.1	-1.0	5.4	-.6	10	76	31	5	37	84
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		1004.3	1018.6	11.0		9.8			291				
37395 KUTAISI	4216N	04238E	114		1005.9	1019.2	13.0		11.5			284				
37432 PASANAURI	4221N	04442E	1070		895.4	1496 Y	2.6		6.4			144				
37545 TBILISI	4145N	04446E	427		969.5	1021.1	7.1		8.6			19				
37621 BOLNISI	4127N	04433E	534		955.9	1020.0	7.0		8.1			89				
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1019.7	1021.1	-2.6	-2.0	4.2	-1.0	4	21	-9		100	145
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1022.8	1021.5	-1.4		4.5		6	25				
LATVIA																
26346 ALUKSNE	5726N	02702E	193		984.7	1009.6	-.9		5.6		20	80			15	55

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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.
26406 LIEPAJA	5629N	02101E	7		1008.5	1009.1	3.5	-.2	7.1	.1	22	123	40		32	74
26544 DAUGAVPILS	5552N	02637E	122		995.2	1010.7	.2	-.8	5.8	-.3	17	63	11		20	61
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1008.5	1009.4	3.6	-.3	6.8	-.3	20	169	79	6	24	60
26524 SIAULIAI	5556N	02319E	107		996.4	1009.8	1.0	-.8	6.0	-.4	15	61	3	4	35	83
26629 KAUNAS	5453N	02350E	77		1001.7	1011.5	.9	-.9	6.0	-.5	15	46	-7	3	39	95
26730 VILNIUS	5438N	02506E	162		992.3	1011.7	.0	-1.2	5.6	-.7	15	43	-14	4	25	76
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		987.9	1016.8	2.2		6.0		9	58		4		
33815 CHISINAU	4701N	02859E	173		994.8	1017.1	3.0	-1.4	6.1	-.9	9	60	20	5	86	115
33829 TIRASPOL	4654N	02936E	40		1012.3	1017.4	3.5		6.5		8	64		5	89	120
33883 KOMRAT	4618N	02838E	133		1000.5	1017.4	7.5		6.4							
UKRAINE																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		991.6	1015.9	.8		5.8		14	43		4		
33275 SUMY	5051N	03440E	181		993.3	1016.2	-.6	-1.2	5.2		8	47	-5	3		
33301 RIVNE	5035N	02608E	231		987.2	1016.1	-.2	-2.3	5.5		12	48	12	4		
33345 KIEV	5024N	03034E	167		995.0	1016.0	.6	-1.5	5.6	-.7	11	86	35	5		
33377 LUBNY	5000N	03301E	158		996.8	1016.6	.1	-1.3	5.5		9	58	5	3		
33393 L'VIV	4949N	02357E	323		976.7	1016.6	.6	-1.9	5.5	-1.0	13	78	32	5	71	127
33415 TERNOPIL'	4932N	02540E	329		976.2	1017.0	-.1	-1.9	5.3		11	65	29	5		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		973.8	1017.1	.0	-2.0	5.6		9	45	3	3		
33506 POLTAVA	4936N	03433E	160		997.1	1017.3	.3	-1.2	5.7	-.5	6	40	-9	3		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		982.4	1017.1	.7	-1.9	5.7		12	52	15	4		
33562 VINNYTSIA	4914N	02836E	298		979.8	1016.6	.4	-1.5	5.4	-.8	6	43	2	3	69	119
33587 UMAN'	4846N	03014E	216		990.3	1017.3	.6	-1.5	5.6	-.9	6	65	22	4		
33631 UZHHOROD	4838N	02216E	124		1002.8	1017.4	3.5	-1.1	6.1	-.9	12	70	12	4	96	152
33658 CHERNIVTSI	4822N	02554E	246		987.0	1017.5	1.1	-1.8	5.6	-.9	8	46	10	4	77	113
33711 KIROVOHRAD	4831N	03212E	171		996.1	1017.5	.8	-1.5	5.8		5	47	12	5		
33777 VOZNESENS'K	4734N	03120E	34		1013.3	1017.5	3.1		6.3		6	50		4		
33791 KRYVYI RIH	4802N	03313E	124		1002.0	1017.7	1.4	-1.5	5.9		6	53	18	4	78	130
33837 ODESA	4626N	03046E	42		1012.2	1017.5	5.4	-.4	7.2	-.7	9	110	68	5	81	105
33889 IZMAIL	4522N	02851E	30		1013.9	1017.4	5.0	-.7	6.7	-1.0	8	63	26	5	122	130
33902 KHERSON	4638N	03234E	54		1010.6	1017.3	3.0	-1.4	6.6		8	73	37	5	99	135
33915 ASKANIIA-NOVA	4627N	03353E	30		1014.4	1018.1	2.5	-1.9	6.6	-.9	6	61	27	5	100	133
33946 SIMFEROPOL'	4441N	03408E	181		995.2	1017.5	4.5	-1.8	6.9	-1.1	11	90	46	5	118	104
33998 AI-PETRI	4426N	03405E	1180		880.3		.8	-1.8	5.2		17	257	150	5	80	75
34300 KHARKIV	4958N	03608E	155		997.8	1017.3	.1	-1.2	5.2	-.9	7	50	6	4	54	115
34415 IZIUM	4911N	03718E	78		1008.0	1017.9	.7		5.4		10	54		4		
34504 DNIPROPETROVS'K	4836N	03458E	143		999.4	1017.6	1.1	-1.4	5.8		7	60	18	5	93	115
34519 DONETS'K	4804N	03746E	225		990.6	1018.7	.5	-1.5	5.4		9	54	12	5		
34523 LUHANS'K	4834N	03915E	62		1011.1	1018.9	.8	-1.6	5.4		9	38	-4	3	85	160

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.
34712 MARIUPOL'	4702N	03730E	70		1009.9	1018.6	2.4		6.2		7	49		4		
SYRIAN ARAB REPUBLIC																
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		961.8		12.9	.6	5.8	-3.8	4	34	-2			
40022 LATTAKIA	3532N	03546E	7		1016.9	1017.8	18.3	.8	13.2	1.3	10	100	5	4	186	97
40030 HAMA	3507N	03645E	303		981.4	1017.1	14.2	1.5	10.2	.5	4	43	3			
40045 DEIR EZZOR	3519N	04009E	215			1018.3	14.2	.9	8.0	-.9	0	0	-12			
40061 PALMYRA	3433N	03818E	408		969.5	1017.4	14.0	.8	8.4	-.3	01	1	-13		245	115
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		947.2	1017.5	13.3	1.5	8.4	.1	2	191	170		195	94
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1013.0	1017.1	19.4		12.9		5	127		5		
40199 EILAT	2933N	03457E	12		1016.1	1016.4	21.8	.7	10.1		0	0	-4	3	251	95
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		938.7	1016.9	15.5		8.2		00	T		1	242	110
40265 MAFRAQ	3222N	03615E	683		940.5	1019.7	14.2		9.7		3	14		3	223	100
40296 GHOR SAFI	3102N	03528E	-350		1059.5	1017.5	22.1		14.1		0	0		1	198	90
40310 MA'AN	3010N	03547E	1069		896.6	1517 Y	14.2	.7	6.9	-1.3	0	0	-4	1	243	99
ASIA																
RUSSIAN FEDERATION (ASIA)																
20069 OSTROV VIZE	7930N	07659E	10		1014.3	1015.7	-16.0	4.8	1.7	.4	1	4	-9	1		
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1016.1	1017.2	-16.9		1.5			4		1		
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1015.4	1016.6	-17.3	5.4	1.3	.3	8	17	4	5		
20476 MYS STERLEGOVA	7525N	08854E	11		1013.3	1014.8	-19.2		1.3		4	11				
20667 IM. M.V. POPOVA	7320N	07003E	7		1010.7	1011.5	-13.5		2.1		5	20				
20674 OSTROV DIKSON	7330N	08024E	47		1006.4	1012.7	-17.6	1.3	1.3	-.2	11	37	15	5		
20744 MALYE KARMAKULY	7222N	05242E	15		1005.1	1007.0	-5.0	3.5	3.3	.4	5	18	-13		2	
20891 HATANGA	7159N	10220E	33		1010.7	1015.3	-25.8	.6	.7	-.1	6	24	4	4	7	
20982 VOLOCHANKA	7058N	09430E	40		1009.4	1015.0	-23.9		.9		13	36		4	3	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1013.3	1015.3	-16.4	6.8	1.6	.7	3	10	1			
21802 SASKYLAH	7158N	11400E	18		1012.7	1015.3	-26.6		.6		7	15			0	
21908 DZALINDA	7008N	11350E	62		1007.3	1016.3	-26.6		.6		12	24			3	
21921 KJUSJUR	7041N	12720E	33		1011.2	1015.9	-29.9		.7		10	42				
21931 JUBILEJNAJA	7046N	13610E	24		1010.3	1013.7	-25.0		.1		13	40				
21946 CHOKURDAH	7037N	14750E	61		1003.9	1012.2	-18.6	8.3	1.3	.6	4	34	17		6	
23022 AMDERMA	6945N	06142E	49		1002.1	1008.3	-8.1		3.1		14	41			1	
23032 MARESALE	6943N	06648E	25		1006.2	1009.3	-10.0		3.0		8	21			2	
23058 ANTIPAJUTA	6905N	07651E	3		1010.6	1011.1	-14.2		2.1		5	19				
23074 DUDINKA	6924N	08610E	19		1011.1	1013.7	-18.0	3.2	1.6	.3	15	76	27	4	0	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
23205 NAR'JAN-MAR	6738N	05302E	12		1006.1	1007.6	-7.4	2.3	3.2	.1	9	44	7	4	10	
23242 NOVYJ PORT	6741N	07253E	12		1009.0	1010.6	-11.9		2.6		11	27			8	
23256 TAZOVSKOE	6728N	07844E	8		1008.4	1012.1	-13.1		2.4		15	84			6	
23274 IGARKA	6728N	08634E	31		1011.0	1015.1	-15.6		2.1		15	52		4	8	
23324 PETRUN'	6626N	06046E	62		1002.3	1010.3	-9.5		2.9		13	45			9	
23330 SALEHARD	6632N	06640E	16		1008.7	1011.0	-11.9	3.6	2.5	.5	9	28	1		16	
23383 AGATA	6653N	09328E	278		981.8	1019.5	-20.3		1.6		11	36		3		
23405 UST'-CIL'MA	6526N	05216E	68		999.4	1009.7	-7.6	1.3	3.7	.4	12	31	-14	1	86	
23445 NADYM	6528N	07240E	19		1009.7	1012.2	-11.3		2.7		12	45				
23463 YANOV-STAN	6559N	08416E	40		1008.7	1014.1	-13.7		2.5		12	37		2		
23472 TURUHANSK	6547N	08756E	38		1011.2	1016.2	-14.2	4.4	2.3	.7	16	63	17	4	43	
23552 TARKO-SALE	6455N	07749E	27		1010.3	1013.9	-11.1	5.1	2.8	.8	13	42	3	6	7	
23631 BEREZOVO	6356N	06503E	32		1007.7	1011.9	-10.7	2.3	2.8	.4	11	49	10	5	27	
23662 TOL'KA	6359N	08205E	33		1011.6	1016.0	-11.3		2.8		10	29			22	
23678 VERHNEIMBATSK	6309N	08757E	46		1012.8	1018.8	-11.4		2.7		12	39		2		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		994.7	1012.6	-8.5	.2	3.1	-.2	15	68	11	4	23	
23724 NJAKSIMVOL'	6226N	06052E	51		1002.2	1008.9	-10.3	.9	2.8	.2	9	38	-2		39	
23734 OKTJABR'SKOE	6227N	06603E	72		1003.5	1012.9	-9.7		2.9		9	54			47	
23867 LAR' YAK	6106N	08015E	57		1010.6	1018.0	-8.7		3.1		12	35			30	
23884 BOR	6136N	09001E	58		1012.9	1020.6	-10.7	3.9	2.9	.7	7	40	-19	1	33	103
23891 BAJKIT	6140N	09622E	262		989.3		-16.5	2.4	2.1	.5	9	32	-17	1	46	105
23914 CHERDYN'	6024N	05631E	207		987.3	1013.9	-7.8	-.4	3.3	-.2	17	68	-5	3	30	83
23921 IVDEL'	6041N	06027E	95		1001.7	1014.1	-9.1	.1	2.6	-.2	10	29	-1	3	68	121
23933 HANTY-MANSIJSK	6101N	06902E	46		1007.7	1014.3	-8.3	2.3	3.2	.3	9	46	5		73	166
23955 ALEKSANDROVSKOE	6026N	07752E	48		1011.5	1017.8	-7.7	4.1	3.4	.8	11	33	-2		45	82
23966 VANZIL'-KYNAK	6021N	08405E	99		1007.0	1020.0	-9.3		3.3		10	41				
23986 SEVERO-ENISEJSK	6023N	09320E	519		955.9	1022.5	-11.7		2.3		14	40		4		
24125 OLENEK	6830N	11220E	220		986.4	1016.7	-24.8	3.7	.9	.3	7	26	8		19	
24136 SUHANA	6837N	11820E	77		1005.5	1016.4	-28.5		.7		6	21			17	
24143 DZARDZAN	6844N	12400E	39		1010.5	1015.9	-28.0	2.2	.7	.2	7	35	16			
24266 VERHOJANSK	6733N	13320E	137		999.3	1018.8	-31.4	5.3	.7	.4	1	5	-5		37	
24329 SHELAGONTSY	6615N	11410E	236			1017.7	-25.4	5.8	1.0	.4	8	16	0		17	
24343 ZHIGANSK	6646N	12320E	92		1003.4	1016.4	-27.4	2.4	.8	.3	12	34	17		8	
24382 UST'-MOMA	6627N	14310E	196		989.7	1017.2	-29.1		.6			4			40	
24507 TURA	6416N	10010E	168		996.4	1021.7	-20.4	4.6	1.6	.6	7	20	-6	2		
24606 KISLOKAN	6335N	10350E	211		992.4	1021.2	-20.8		1.5		6	22		4	63	
24641 VILJUJSK	6346N	12130E	111		1001.6	1016.9	-22.9	4.3	.3	-.5	10	23	5		24	
24661 SEGEN-KYUEL'	6400N	13010E	208		989.9	1019.8	-32.2		.6		4	13				
24671 TOMPO	6357N	13550E	402		965.5	1022.5	-34.4		.4		4	11			35	
24688 OJMJAKON	6315N	14300E	741		921.8	1024.0	-34.1	3.1	.4	.1	3	11	0		77	
24738 SUNTAR	6209N	11730E	133		999.0	1017.6	-18.5	5.2	1.7	.6	10	27	9		39	
24817 ERBOGACEN	6116N	10800E	291		982.5	1021.2	-16.3	4.8	2.0	.7	12	24	-1		59	102
24908 VANAVARA	6020N	10210E	260		988.8	1023.5	-15.0	3.9	2.2	.6	8	23	-11	1	75	121
24959 JAKUTSK	6201N	12940E	101		1004.2	1018.2	-25.6	3.6	.8	.2	5	16	1		78	
24966 UST'-MAJYA	6023N	13420E	170		995.3	1019.2	-27.9	.4	.8	.1	3	13	-7		105	140
24967 TEGYULTYA	6028N	13000E	171		997.1	1020.5	-26.2		.9		6	19				

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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.
25062 MYS BILLINGSA	6953N	17540E	3		1010.6	1011.0	-12.1		2.2		7	29				
25138 OSTROVNOE	6807N	16410E	94		998.6	1011.3	-19.7		1.3		8	19				
25173 MYS SHMIDTA	6854N	17920W	4		1009.8	1010.3	-10.2	6.4	2.7	1.0	7	26	-23			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1008.8	1011.7	-19.0		1.3		8	11				
25248 ILIRNEJ	6715N	16750E	353		965.1	1012.3	-21.2	7.2	1.2	.5	9	23	2			
25282 MYS VANKAREM	6750N	17050W	5		1007.8	1008.4	-7.4		3.5		12	28			7	
25325 UST'-OLOJ	6633N	15920E	127		994.9	1012.3	-20.5	7.4	1.1	.4	11	33	11		14	
25356 EN' MUVEEM	6623N	17320E	77		999.3	1009.6	-14.7		1.9		6	14			47	
25378 EGVEKINOT	6621N	17900W	26		1004.3	1007.6	-7.0		2.7		5	38				
25399 MYS UELEN	6610N	16950W	3		1002.5	1003.4	-4.0	5.2	3.9	1.0	3	14	-29		2	
25400 ZYRYANKA	6544N	15050E	43		1007.4	1013.3	-21.9	6.4	1.1	.5	15	34	13		35	
25428 OMOLON	6514N	16030E	264		977.0	1012.3	-22.6		.9		11	41			26	
25538 VERHNEE PENZINO	6413N	16410E	326		966.7	1010.0	-19.4		1.4		8	47		4	49	
25551 MARKOVO	6441N	17020E	26		1004.1	1007.2	-14.1	6.0	2.2	.8	13	51	9		26	
25563 ANADYR'	6447N	17730E	61		998.3	1006.3	-10.1	5.1	2.8	.8	10	21	-6		51	
25594 BUHTA PROVIDENJA	6425N	17310W	40		998.0	1003.0	-4.5	2.9	3.6	.7	5	25	-79			
25677 BERINGOVSKAJA	6303N	17910E	82		1003.2	1003.8	-7.1		3.3		10	33				
25744 KAMENSKOE	6226N	16600E	10		1000.4	1005.9	-12.9	5.2	2.0	.4	10	38	3		143	
25954 KORF	6021N	16600E	4		1000.6	1001.1	-6.1	3.5	3.3	.7	6	72	27	5	77	107
28009 KIRS	5922N	05213E	169		992.6	1014.3	-6.5		3.5		11	34		2		
28064 LEUSI	5937N	06543E	72		1006.0	1015.4	-7.8	.7	3.0	-.1	7	28	-7	4		
28138 BISER	5831N	05851E	463		957.9	1016.8	-9.1	-.7	3.0	-.2	10	50	-25	2	44	100
28224 PERM'	5801N	05618E	171		994.1	1016.1	-6.1		3.4		12	41			45	25
28255 TURINSK	5803N	06341E	103		1003.3	1016.6	-7.2		3.2		8	32		3	26	45
28275 TOBOL'SK	5809N	06815E	50		1011.0	1017.5	-6.9	1.4	3.3	.1	10	40	5	5	61	102
28418 SARAPUL	5628N	05344E	133		999.9	1017.1	-5.9		3.5		13	40		3	63	155
28434 KRASNOUFIMSK	5639N	05747E	206		991.4	1017.8	-6.7	-.7	3.3	-.3	8	27	-16	1	69	153
28493 TARA	5654N	07423E	73		1011.0	1020.5	-5.6	2.9	3.7	.7	8	23	-6	2	44	68
28552 SADRINSK	5604N	06339E	89		1006.6	1018.1	-6.0	-.1	3.4	-.1	10	36	8	4	126	170
28573 ISHIM	5606N	06926E	82		1009.1	1019.8	-5.5		3.5		8	18			81	
28666 MAKUSINO	5515N	06718E	140		1001.8	1019.8	-6.0		3.4		4	14		1		
28698 OMSK	5501N	07323E	122		1006.4	1022.3	-5.8	1.7	3.6	.3	6	20	-8		82	115
28704 CULPANOVO	5430N	05025E	78		1007.8	1017.7	-5.3		3.9		12	47		4	70	160
28722 UFA-DIOMA	5443N	05550E	104		1005.2	1018.7	-6.2	-2.0	3.4	-.7	11	42	-12		72	144
28748 TROIZK	5405N	06137E	192		995.2	1020.0	-6.4		3.3		6	21		2	136	50
29111 SREDNY VASJUGAN	5913N	07814E	69		1010.6	1019.5	-6.8		3.5		8	40			24	
29231 KOLPASEVO	5819N	08257E	75		1011.8	1021.7	-7.0	3.5	3.5	.7	9	39	4		49	88
29263 ENISEJSK	5827N	09209E	79		1014.0	1024.4	-7.9	3.2	3.0	.5	14	35	-10	2	38	86
29282 BOGUCANY	5823N	09727E	133		1007.0	1024.4	-8.1	4.0	2.9	.7	9	25	0	4	37	86
29313 PUDINO	5732N	07922E	97		1008.8	1021.4	-.7		.3		2	34			51	
29328 BAKCHAR	5705N	08155E	110		1008.4	1022.7	-6.8		3.4		7	23			36	
29379 TASEEVO	5712N	09433E	168		1004.5	1026.4	-8.2		3.0		10	36				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		990.2	1025.7	-5.6		3.2		8	34		2		
29594 TAJSHET	5557N	09800E	307		986.7	1026.3	-7.0		3.1		9	41			83	
29612 BARABINSK	5520N	07822E	120		1007.7	1023.2	-5.8	2.4	3.6	.4	7	14	-15		82	112
29645 KEMEROVO CGMS	5515N	08613E	148		1006.5	1025.7	-6.2		3.5		11	47			54	

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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.
29752 NENASTNAYA	5445N	08849E	1183		881.8	1468 Y	-7.0		2.6		16	111		2	75	120
29789 VERHNJAJA GUTARA	5413N	09658E	984		906.6	1028.0	-8.7		2.6		1	4				
29866 MINUSINSK	5342N	09142E	254		994.8	1027.6	-6.5	1.4	3.2	.4	5	13	1	4	71	129
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		998.2	1027.2	-5.4		3.6		5	42		4		
30054 VITIM	5927N	11230E	190		997.4	1022.4	-12.1	5.7	2.4	.7	16	55	18		31	74
30089 DZHIKIMDA	5901N	12140E	175		996.6	1020.1	-16.7		1.9		10	40				
30230 KIRENSK	5746N	10800E	259		991.1	1025.2	-12.4	3.4	2.3	.4	7	18	-9		59	105
30252 MAMAKAN	5749N	11410E	249		991.0	1023.8	-12.0		2.4		9	24			31	
30309 BRATSK	5617N	10140E	416		972.3	1025.5	-7.0	2.6	3.3	.6	10	38	17		64	114
30372 CHARA	5654N	11810E	711		930.3	1021.5	-15.5	5.7	1.7	.6	1	6	1	4	105	105
30385 UST'-NJUKZHA	5635N	12120E	426		964.2	1020.0	-15.8		1.8		3	7				
30433 NIZHNEANGARSK	5547N	10930E	487		964.0	1025.2	-8.7	2.3	2.5	.6		2	-18	1	96	125
30521 ZHIGALOVO	5448N	10510E	426		973.6	1028.2	-12.3	2.4	2.4	.4	6	19	2		72	101
30554 BAGDARIN	5428N	11330E	903		911.3	1025.5	-14.5	3.6	1.7	.5	2	3	-2	2	142	115
30612 BALAGANSK	5400N	10300E	427		972.9	1027.5	-7.4		3.2		5	11				
30636 BARGUZIN	5337N	10930E	489		962.4	1025.1	-10.1		2.7		6	26		2	81	104
30650 ROMANOVKA	5312N	11240E	923		909.3	1025.1	-13.1		2.0		2	5		3		
30673 MOGOCHA	5345N	11940E	625		941.2	1022.1	-15.6	3.2	1.7	.5	2	5	-3	2	143	108
30710 IRKUTSK	5216N	10410E	469		967.9	1027.4	-6.0	2.4	3.3	.5	7	24	6		95	102
30758 CHITA	5205N	11320E	671		940.1	1025.5	-11.3	2.5	1.9	.2	1	2	-3	2	150	112
30777 SRETENSK	5214N	11740E	525		955.6	1023.5	-12.9		1.8		2	6		3	160	111
30844 HILOK	5121N	11020E	802		926.7	1028.0	-11.6		2.1		1	4		1		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		943.9	1023.3	-13.0	1.7	1.8	.2	1	2	-6	1	146	105
30925 KJAHTA	5022N	10620E	797		928.5	1027.7	-7.1		2.8			2		1	161	113
30935 KRASNYJ CHIKOJ	5022N	10840E	771		931.9	1029.3	-10.7		2.3		1	4		2	144	110
30949 KYRA	4934N	11150E	908		914.2	1027.7	-10.6	.9	2.0	.2	0	T	-3	1	187	109
30965 BORZYA	5024N	11630E	676		939.4	1025.7	-12.6	1.3	2.0	.3	2	5	1	4	204	127
31004 ALDAN	5837N	12520E	679			1020.4	-22.6	-3.5	1.2	-.1	11	26	-11			
31137 TOKO	5617N	13100E	850		910.7	1022.1	-23.7		1.1		6	16				
31152 NEL' KAN	5739N	13600E	318		975.2	1018.4	-24.0		1.0		9	18			52	
31168 AYAN	5627N	13800E	8		1008.7	1009.8	-10.6	.1	1.7	.1	5	31	-3		126	119
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1010.0	1011.2	-8.5		2.3		7	30			104	140
31253 BOMNAK	5443N	12850E	357		970.3	1018.3	-16.2	3.8	1.7	.3	3	8	-11		107	98
31329 EKIMCHAN	5304N	13250E	542		948.4	1019.3	-17.8	.8	1.6	.1	6	20	-3	3	113	100
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1001.4	1010.1	-9.8	.5	2.5	.2	7	67	17			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1003.4	1013.0	-11.1	2.5	2.2	.4	3	9	-10		169	127
31439 BOGORODSKOE	5223N	14020E	35		1006.5	1014.2	-9.4		2.6		5	27				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		904.3	1019.9	-20.1		1.4		11	48		0		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1010.4	1019.8	-6.5	1.5	2.7	.3	0	0	-15		118	69
31770 SOVETSKAYA GAVAN'	5100N	13950E	238			1012.6	-4.8		2.8		0	T			160	90
31829 ZOLOTOJ	4719N	13850E	26		1010.6	1013.8	-2.8	-.7	2.8	-.4	1	1	-53			
31873 DAL'NERECHENSK	4552N	13340E	101		1007.7	1020.7	-5.2		3.0		0	T				
31960 VLADIVOSTOK	4307N	13150E	183		997.6	1021.4	-.5	.8	3.5	-.6	1	10	-28		183	109
31989 PREOBRAZHENIE	4254N	13350E	43		1014.2	1019.6	1.3		3.6		3	20				
32027 POGIBI	5213N	14130E	6		1009.0	1009.9	-7.0		3.3		6	22			116	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1006.7	1010.7	-3.9	.9	3.5	.3	11	68	17	4	60	77

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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.
32076 POGRANICHNOE	5024N	14340E	8		1008.0	1009.1	-5.3		3.4		5	40		2	119	90
32098 PORONAJSK	4913N	14300E	8		1009.7	1010.7	-4.1	.6	3.5	.1	3	11	-39	1	119	88
32099 MYS TERPENIYA	4839N	14440E	6		1008.9	1009.7	-1.6		4.3		5	17			92	30
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1009.1	1012.1	-2.4	-.4	4.1	-.3	12	70	-11	2	141	122
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1007.4	1013.4	4.4	.3	6.1	-.2	9	41	-66	1	135	109
32213 MYS LOPATKA	5052N	15640E	47		996.6	1002.9	1.1		5.3		14	56		2	77	110
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1000.5	1001.5	-6.3	1.0	4.6	1.3	13	52	-7	3	34	71
32287 UST'- HAJRJUZOVO	5705N	15640E	8		1000.3	1001.3	-4.0		3.8		16	57		3	54	105
32389 KLJUCHI	5619N	16050E	29		996.7	1000.4	-4.8	2.4	3.5	.5	9	76	13	4	79	95
32477 SOBOLEVO	5418N	15550E	14		998.7	1001.9	-5.5		3.6		13	101		3	73	110
32509 SEMYACHIK	5407N	15950E	27		995.3	998.7	.0		3.6		7	55		1	127	100
32618 OSTROV BERINGA	5512N	16550E	18		994.4	996.7	1.3	.9	5.8	.6	21	106	31	5	69	119
35011 SOROCHINSK	5226N	05308E	123		1004.6	1020.5	-4.8		3.5		8	31		3		
36038 ZMEINOGORSK	5109N	08212E	355		983.0	1028.1	-4.4		3.6		8	46			127	
36064 YAJLJU	5146N	08736E	480		968.3	1028.0	-.5		3.5		4	16			136	
36096 KYZYL	5143N	09430E	628		954.6	1035.8	-12.4		2.3		3	18		5	52	55
36229 UST'- KOKSA	5017N	08537E	978		912.3	1034.1	-9.6		2.8		2	29			153	
36259 KOSH-AGACH	5001N	08841E	1759		827.3	1562 Y	-18.2		1.4		1	3			143	
36307 ERZIN	5016N	09507E	1101		900.3	1540 Y	-13.2		.2		3	3		0		
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		1002.9	1021.3	-6.6	.7	3.4	.0	5	19	-7	4	50	68
28766 BLAGOVESHCHENKA	5422N	06658E	151		1001.2	1020.7	-6.3		3.3		6	21		4		
28879 KOKSHETAY	5317N	06923E	229		993.0	1022.3	-4.3	1.8	3.6	.2	2	7	-8	2	116	132
28952 KOSTANAY	5313N	06337E	170		1001.9	1021.5	-5.8	-.3	3.5	-.2	6	41	17		130	144
28966 RUZAEVKA	5249N	06658E	227		993.2	1022.4	-5.9		3.3		4	23				
29807 IRTYSHSK	5321N	07527E	94		1011.6	1023.9	-8.1	-1.0	2.7	-.6	01	1	-20	0		
35067 ESIL'	5153N	06620E	221		994.9	1023.1	-4.9		3.7		2	11		3		
35078 ATBASAR	5149N	06822E	304		985.1	1023.9	-5.5	1.4	3.7	.3	4	8	-15	2	116	125
35108 URALSK	5115N	05117E	37		1015.7	1020.4	-4.2	-2.1	3.9	-.9	7	28	-7	1	93	145
35188 ASTANA	5108N	07122E	350		980.9	1025.2	-4.4	1.5	3.6	.1	4	18	-3	3	127	127
35217 DZHAMBEJTY	5015N	05234E	32		1016.6	1020.8	-4.2		1.3		5	13				
35229 AKTOBE	5017N	05709E	219		994.6	1022.6	-5.7	-2.7	3.7	-.6	8	34	8	5	64	82
35376 BERLIK	4953N	06931E	349		980.1	1024.5	-6.0		3.5		3	13			126	
35394 KARAGANDA	4948N	07309E	553		956.9	1026.0	-4.5	.6	3.4	-.1	4	26	-1		136	126
35406 TAIPAK	4903N	05152E	2		1021.0	1021.2	-2.7	-2.5	4.0	-1.2	8	21	-1		101	120
35416 UIL	4904N	05441E	128		1009.8	1022.2	-4.0	-3.0	4.0	-.8	8	48	22	1	108	126
35426 TEMIR	4909N	05707E	234		993.0	1022.9	-4.6		3.8		4	25		4		
35671 ZHEZKAZGAN	4748N	06743E	346		980.6	1024.1	-2.7		4.1		5	33				
35700 ATYRAU	4707N	05155E	-22		1023.9	1021.5	-.3	-1.9	5.2	-.5	10	50	33		120	114
35746 ARALSKOE MORE	4647N	06139E	62		1014.2	1022.3	-1.5	-1.2	4.5	-.3	5	20	6	5	140	101
35796 BALHASH	4648N	07505E	350		982.2	1026.0	-.8	1.6	4.2	.1	2	9	-4		160	106
35849 KAZALINSK	4546N	06207E	68		1013.6	1022.2	.2	-.2	4.4	-.4	5	23	9	5	144	105
35925 SAM	4524N	05607E	88		1010.9	1022.0	.6	-1.3	5.2	-.4	4	12	1			
35953 DZHUSALY	4530N	06405E	103		1009.9	1022.9	.4		4.9		6	28		6		
36003 PAVLODAR	5218N	07656E	122		1010.0	1026.0	-9.7		2.6		1	7				

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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.
36177 SEMIPALATINSK	5025N	08018E	196		1002.6	1027.7	-4.0	.9	3.9	.4	5	23	-3	3	133	120
36208 LENINOGORSK	5020N	08333E	811		928.7	1028.2	-4.5	1.2	3.1	.1	6	50	6	3		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		978.4	1029.2	-4.4		3.6		3	7			161	145
36535 KOKPEKTY	4845N	08222E	512		965.7	1030.0	-4.5	3.8	3.2	.3	1	2	-36		141	119
36859 ZHARKENT	4410N	08004E	645		946.7	1023.8	4.8	2.9	5.4	.4	3	5	-11		187	107
36870 ALMATY	4314N	07656E	851		923.2	1023.4	5.2	3.5	5.6	.5	5	54	-1	4	125	98
38001 FORT SHEVCHENKO	4433N	05015E	-25		1022.8	1020.5	5.2	-.9	6.9	.0	4	31	15	5		
38062 KYZYLORDA	4451N	06530E	130		1005.9	1021.9	2.0	.9	5.4	.3	4	12	-3	4		
38069 CHIILI	4410N	06645E	153		1002.8	1022.0	3.1		4.9		4	11		4		
38198 TURKESTAN	4316N	06813E	207		995.5	1020.7	5.4	1.5	5.4	-.1	5	17	-5			
38328 SHYMKENT	4219N	06942E	604		949.2	1020.8	8.3		6.2		8	83		4	103	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		926.3	1020.6	7.8		5.8		7	97		3		
38341 ZHAMBYL	4251N	07123E	655		944.5	1022.1	5.8		6.1		4	44		4	123	
38343 KULAN	4257N	07245E	683		939.2	1022.8	4.7		5.7		4	62		5		
38439 CHARDARA	4122N	06800E	275		987.7	1021.0	8.1		6.8		6	25				
TAJIKISTAN																
38836 DUSHANBE	3833N	06847E	800		927.5	1019.9	10.7	1.8	7.1	.3	2	6	-38		97	59
TURKMENISTAN																
38388 EKEZHE	4102N	05746E	62		1015.8	1021.1	6.5		4.8		2	5			151	
38507 TURKMENBASHI	4003N	05300E	82		1009.8	1020.0	9.4	.1	9.1	1.1	7	21	5		169	105
38511 CHAGYL	4047N	05520E	115		1006.5	1020.1	7.0		5.5		2	10			140	
38545 DARGANATA	4028N	06217E	142		1003.4	1020.8	6.9		5.3		3	10			127	
38656 ERBENT	3919N	05836E	87		1009.4	1020.2	9.6	1.1	6.3	-.1	3	10	0			
38687 CHARDZHEV	3905N	06336E	190		997.3	1020.7	9.4	1.3	6.6	-.2	3	6	-4		193	100
38750 ESENGYLY	3728N	05338E	-22		1021.7	1018.9	12.9	1.5	11.0	.8	5	31	7		173	96
38763 GYZYLARBAT	3859N	05617E	92		1009.0	1019.5	9.9	1.1	8.1	.4	6	28	10		167	96
38880 ASHGABAT KESHI	3755N	05808E	312		992.6	1020.1	9.7	.0	7.5	-.3	6	44	24		178	113
38895 BAJRAMALY	3736N	06211E	240		991.7	1020.9	11.1	1.4	6.7	.5	1	8	-6		156	84
38974 SARAGT	3632N	06113E	275		986.3	1019.3	12.8	1.9	6.7	.1	1	10	-2		195	102
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		993.1	1022.0	4.1	.7	5.1	-.2	0	T	-11	1	124	78
38262 CHIMBAJ	4257N	05949E	66		1013.7	1021.9	3.8	.3	5.2	-.2	2	6	-5	3	140	93
38396 URGENCH	4134N	06034E	101		1008.8	1021.5	5.7		5.5		1	2		2		
38403 BUZAUBAJ	4145N	06228E	98		1010.0	1023.8	5.7		4.4		2	2		2		
38413 TAMDY	4144N	06437E	237		992.4	1021.6	6.8	1.0	4.9	-.6	1	3	-6	2	190	117
38457 TASHKENT	4116N	06916E	488		962.5	1020.4	10.1	2.3	6.8	.2	4	13	-32	1	136	91
38611 NAMANGAN	4059N	07135E	474		965.3	1022.0	9.4		7.0		1	3		1	157	100
38618 FERGANA	4022N	07145E	577		951.9	1020.2	8.9	2.4	7.6	.5	2	10	-4	3	156	104
38683 BUHARA	3943N	06437E	226		992.5	1022.0	8.8		6.0		2	4		1		
38696 SAMARKAND	3934N	06657E	724		934.8	1019.1	10.1	2.6	7.5	.9	3	23	-5	3	175	101
38812 KARSHI	3848N	06543E	376		974.5	1019.3	10.5		7.2		1	12		3		

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.
38927 TERMEZ	3714N	06716E	310		982.7	1019.8	11.9	1.9	7.7	.2	1	6	-3	3	165	85
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		920.5	1517 Y	14.1		7.3		0	0			257	
40357 ARAR	3054N	04108E	555		954.4	1017.3	18.5		8.8		0	0				
40360 GURIAT	3124N	03717E	509		959.7	1016.4	15.1		8.5							
40361 AL-JOUF	2947N	04006E	689		940.9	1016.7	17.8		6.3		0	0				
40362 RAFHA	2937N	04329E	449		965.4	1016.4	18.2		8.8		0	0			261	
40373 AL-QAISUMAH	2819N	04608E	358		979.6	1015.7	19.9		7.3		1	2				
40375 TABUK	2823N	03636E	778		929.6	1016.1	17.8		6.5		0	0			293	
40377 HAFR AL-BATIN	2755N	04531E	414		969.6	1017.1	12.9		8.6		1	3				
40394 HAIL	2726N	04141E	1015		905.1	1532 Y	18.0		7.0		0	0			264	
40400 AL-WEJH	2612N	03629E	24		1010.9	1013.7	24.5		15.6		0	T			293	
40405 GASSIM	2618N	04346E	648		943.0	1015.9	20.8		8.4		0	0				
40410 KHAYBER	2540N	03918E	754		929.0	1010.4	24.0		7.6		0	0				
40416 DHAHRAN	2616N	05010E	26		1012.4	1014.3	23.7	1.4	17.1	4.0	0	0	-5			
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1012.8	1015.9	22.2		14.0		0	0				
40420 AL-AHSA	2518N	04929E	179		995.5	1016.0	22.6		10.4		0	0				
40430 AL-MADINAH	2433N	03942E	654		941.8	1012.1	25.0	1.6	6.7	-.6	0	0	-9		273	
40435 AL-DAWADAMI	2659N	04407E	923		913.1	1014.6	23.8		6.1		0	0				
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		947.5	1017.0	23.1		6.2		0	0			278	
40438 RIYADH OBS. (O.A.P.)	2442N	04644E	635		947.5	1017.3	22.0	1.3	7.2	-1.0	0	0	-5		272	
40439 YENBO	2408N	03804E	10		1011.2	1012.4	19.9		15.0		0	0				
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1010.3	1012.2	28.1	1.1	22.5	.3	0	0	-11		262	
41030 MAKKAH	2126N	03946E	240		983.9	1010.6	29.8		19.2		0	0				
41036 AL-TAIF	2129N	04033E	1478		857.3	1521 Y	19.9	1.3	10.7	1.7	0	0	-21	2	279	
41055 AL-BAHA	2018N	04139E	1672		838.1	1526 Y	19.3		8.5		0	0			284	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		945.1	1014.6	22.1		8.9		0	0			309	
41084 BISHA	1959N	04238E	1167		887.2	1526 Y	21.4		7.3		0	0			300	
41112 ABHA	1814N	04239E	2093		797.2	1527 Y	16.3		10.1		0	0			260	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		799.4	1523 Y	17.6		11.1		0	0			303	
41128 NAJRAN	1737N	04425E	1214		881.3	1013.7	20.7		6.1		0	0			292	
41136 SHARORAH	1728N	04706E	725		933.2	1013.2	23.5		7.8		0	0			294	
41140 GIZAN	1653N	04235E	7		1010.5	1011.3	29.3		26.6		0	0				
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1367		865.7	1020.0	7.4	.9	5.3	-.8	2	12	-16		193	111
40712 ORUMIEH	3732N	04505E	1316		871.8	1019.0	13.9		.9		2	2	-35		243	146
40745 MASHHAD	3616N	05938E	999		909.2	1022.6	16.0		.6		0	0	-15		292	154
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		883.0	1016.0	14.1	3.0	6.3	.3	5	33	13		221	109
40766 KERMANSHAH	3416N	04707E	1322		871.7	1019.2	10.0	1.1	4.8	-1.7	1	7	-47		234	125
40800 ESFAHAN	3228N	05140E	1550		849.3	1016.6	12.2	2.3	4.8	-.8	1	2	-7		239	106
40841 KERMAN	3015N	05658E	1754		827.7	1016.7	11.9	1.1	6.0	1.6	0	0	-5		283	119
40848 SHIRAZ	2932N	05232E	1481		854.5	1016.8	14.1	2.4	7.1	.9	0	0	-20		273	115

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1012.8	1015.6	24.8	.8	20.9	2.0	0	0	-1	4	239	81
OMAN																
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1013.3	1014.3	26.0		22.7		0	0		5		
41268 SUR	2232N	05928E	14		1012.9	1014.6	26.5		20.0		1	1				
41288 MASIRAH	2040N	05854E	19		1012.6	1014.8	25.7		24.5						149	
41314 THUMRAIT	1740N	05401E	467		964.2	1017.7	23.7		12.9		2	9				
41316 SALALAH	1702N	05405E	23		1011.5	1014.2	26.6		18.9		2	9		1	253	
PAKISTAN																
41515 DROSH	3534N	07147E	1465			1526 Y	14.8	2.2	2.8		0	0	-25	1		
41530 PESHAWAR	3401N	07135E	360		973.8	1015.3	17.3	-.3	13.4		1	12	0	4		
41571 ISLAMABAD AIRPORT	3337N	07306E	508			1015.9	16.6	.1	11.6		1	23	6	4		
41594 SARGODHA	3203N	07240E	188			1015.3	19.2		16.6		1	1		3		
41598 JHELUM	3256N	07343E	234		987.4	1014.6	18.0	-.7	14.8		1	5	-4	3		
41600 SIALKOT	3230N	07432E	256		985.0	1014.4	18.3	.5	15.2		1	6	-3	4		
41620 ZHOB	3121N	06928E	1407		861.0	1514 Y	15.8	2.2	5.9		1	1	-2	4		
41624 DERA ISMAIL KHAN	3149N	07055E	173		994.2	1014.2	19.4	.3	16.6		1	1	-1	4		
41640 LAHORE CITY	3133N	07420E	215		989.4	1014.1	20.7	1.2	15.8		1	10	6	5		
41660 QUETTA AIRPORT	3015N	06653E	1589		845.5	1543 Y	12.4	3.2	6.9		1	1	-4	4		
41675 MULTAN	3012N	07126E	123		1000.3	1014.8	20.2	.5	15.2		0	0	-2	4		
41685 BARKHAN	2953N	06943E	1098			1504 Y	19.1	1.8	6.7		1	1	-4	3		
41710 NOKKUNDI	2849N	06245E	683		938.2	1013.7	21.7	3.3	4.6		0	0	-1	5		
41712 DAL BANDIN	2853N	06424E	850		920.5	1529 Y	19.9	4.3	7.5		0	0	-2	3		
41715 JACOBABAD	2818N	06828E	56		1007.0	1013.7	22.9	.8	16.1							
41718 KHANPUR	2839N	07041E	88		1003.0	1013.4	20.8	1.1	15.4		0	0	-1	4		
41739 PANJGUR	2658N	06406E	981		905.7	1521 Y	20.1	3.5	6.8		0	0	-1	4		
41744 KHUZDAR	2750N	06638E	1232		876.6	1498 Y	18.8	2.1	5.9		0	0	-5	3		
41749 NAWABSHAH	2615N	06822E	38		1010.2	1013.5	23.0	1.1	15.5		0	0	-1	4		
41756 JIWANI	2504N	06148E	57		1007.1	1013.4	25.4	1.5	21.3		0	0	-4	5		
41759 PASNI	2516N	06329E	6		1012.7	1013.3	24.7		20.7		0	0	-1	5		
41768 CHHOR	2531N	06947E	6		1012.1	1012.9	24.6	2.2	16.0		0	0	-3	5		
41780 KARACHI AIRPORT	2454N	06708E	22		1011.2	1013.8	25.9	2.0	18.8		0	0	-1	5		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		844.7	1533 Y	8.0	-.1	6.7		0	0	-28	2	122	
42071 AMRITSAR	3138N	07452E	234		987.1	1014.3	18.6	.7	14.4		1	14	8	5	150	68
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				12.3	1.1	8.4		0	0	-10	3		
42165 BIKANER	2800N	07318E	224			1012.7	24.7	3.2	8.7		0	0	-3	4		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		989.3	1014.2	20.7	-.1	16.3		1	2	-7	4	125	51
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		1001.5	1014.2	22.0	1.2	19.3		2	17	-2	3	236	
42339 JODHPUR	2618N	07301E	224			1013.0	24.5		10.4		0	0		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.
42404 DHUBRI	2601N	08959E	36		1009.5	1013.5	22.9		22.6		1	1		3		
42410 GUWAHATI	2606N	09135E	54		1006.0	1013.4	24.0	1.8	23.2		4	32	7	4		
42452 KOTA AERODROME	2509N	07551E	274			1013.3	24.3	1.7	9.7		0	0	-20	3		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		1001.9	1013.1	23.6	1.9	19.8		0	0	-9	3	108	42
42515 CHERRAPUNJI	2515N	09144E	1313		870.5		17.0	.6	14.1							
42619 SILCHAR	2445N	09248E	29		1010.2	1013.5	23.8		25.8							
42647 AHMADABAD	2304N	07238E	55		1006.7	1013.0	25.5	.8	15.8		0	0	-14	4	273	100
42671 SAGAR	2351N	07845E	551		951.8	1013.3	23.9	1.5	10.8		0	0	-19	3		
42731 DWARKA	2222N	06905E	11		1011.7	1013.0	27.5	1.2	24.9		0	0	-2			
42754 INDORE	2243N	07548E	567		949.5	1012.7	22.2	.4	12.3		0	0	-21	3	263	96
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1011.9	1012.7	24.9	.0	23.2		3	98	72	5	166	87
42867 NAGPUR SONEGAON	2106N	07903E	310		978.1	1013.5	23.7	.7	16.3		2	13	-4	4	261	99
42909 VERAVAL	2054N	07022E	8		1011.5	1012.4	27.3	1.1								
42933 AKOLA	2042N	07702E	282		980.9	1012.7	24.5	.5	17.0		1	7	-13	4		
42971 BHUBANESHWAR	2015N	08550E	46				25.5	.6	23.7		3	21	-27	4	231	106
43041 JAGDALPUR	1905N	08202E	553		951.5	1013.1	22.0	.3	18.1		0	0	-26	1		
43057 BOMBAY / COLABA	1854N	07249E	11		1010.3	1011.5	28.3	.3	26.4		1	2	-21	3	233	95
43063 PUNE	1832N	07351E	559		950.2	1012.3	23.0	.7	17.1		2	11	-17	3	246	91
43128 HYDERABAD AIRPORT	1727N	07828E	545		952.1	1012.4	23.5	.3	15.9		1	21	-8	3	281	114
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1004.7	1012.1	27.1		24.7		1	2			272	100
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1011.3	1011.5	26.8	1.0	25.5		2	28	-88	2	272	
43198 BELGAUM/SAMBRE	1551N	07437E	758		928.9	1010.7	22.4	-.4	16.4		3	80	42	4		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1010.1	1011.8	26.7	.6	26.6		6	104	-305	1	203	112
43284 BAJPE	1255N	07453E	102		998.7	1010.2	27.2		25.1		3	37			267	110
43295 BANGALORE	1258N	07735E	921		909.9	1510 Y	22.7	.5	17.4		3	36	-16	3	200	105
43314 KOZHIKODE	1115N	07547E	5		1010.0	1010.6	27.9	.4	27.6		5	141	-31	3		
43333 PORT BLAIR	1140N	09243E	79		1001.1	1010.3	26.9	1.0	29.1		15	264	10	3	175	101
43363 PAMBAN	0916N	07918E	11		1009.1	1010.5	27.3	-.1	28.6		12	200	-40	3		
43369 MINICOY	0818N	07309E	2		1010.1	1010.3	28.0	.5	29.0		4	43	-102	1	241	111
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1003.1	1010.3	27.5	.7	28.4		8	209	3	4	194	117
SRI LANKA																
43424 PUTTALAM	0802N	07950E	2		1009.3	1009.5	26.5	-.2	29.4	1.3	9	111	-138			
43441 KURUNEGALA	0728N	08022E	116		996.5	1009.4	26.9	.4	26.9	-.4	8	212	-115			
43466 COLOMBO	0654N	07952E	7		1008.5	1009.7	27.1	.4	28.4	-.1	12	129	-181		236	112
43473 NUWARA ELIYA	0658N	08046E	1880		813.1		15.9	.3	17.5	2.2	17	139	-76			
43497 HAMBANTOTA	0607N	08108E	20		1007.7	1009.5	27.5	.7	29.7	1.4	5	62	-126			
MONGOLIA																
44203 RINCHINLHUMBE	5107N	09940E	1583		843.1	1036.1	-14.6	5.8	1.6	.5	1	2	-3	1		
44207 HATGAL	5026N	10000E	1669		833.3	1031.3	-11.0	2.7	1.9	.4	4	4	-1	2		
44213 BARUUNTURUUN	4939N	09424E	1232		884.1	1036.9	-13.4	.9	2.0	.2	4	15	6	5		
44214 ULGI	4856N	08956E	1716		831.2	1031.5	-7.2	1.3			1	2	1	5		
44215 OMNO-GOBI	4901N	09143E	1590		843.6	1032.6	-9.4	1.5	1.9	.1	0	0	-1	1		
44218 HOVD	4801N	09134E	1406		863.8	1032.9	-8.0	1.7	2.0	.0	0	T	-1	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.
44225 TOSONTSENGEL	4844N	09812E	1724		831.1	1041.8	-16.9	1.8			1	2	-5	4		
44230 TARIALAN	4934N	10200E	1236		882.3	1032.6	-8.8	1.5	2.3	.4	1	3	1	4		
44232 HUTAG	4923N	10240E	938		913.6	1031.8	-9.8	1.4	2.4	.4	0	T	-3	1		
44237 ERDENEMANDAL	4832N	10120E	1510		850.2	1027.3	-6.4	3.2	3.1	1.0	0	0	-2	1		
44239 BULGAN	4848N	10330E	1209		880.9	1028.4	-9.3	1.5	2.5	.7	1	1	-2	1		
44241 BARUUNHARAA	4855N	10600E	811		929.1	1030.1	-9.0	2.0	2.6	.6	2	6	1	2		
44256 DASHBALBAR	4933N	11420E	706		935.6	1024.1	-9.1	1.2	2.3	.3	1	2	-2	2		
44259 CHOIBALSAN	4805N	11430E	747		932.9	1026.0	-7.7	2.1	2.1	.0	1	2	-1	1	205	103
44265 BAITAG	4607N	09128E	1186		888.8	1030.8	-4.7	3.7	1.6	-1.0	1	2	-4	2		
44272 ULIASTAI	4745N	09651E	1761		824.6	1031.4	-10.4	2.8	1.7	.1	1	2	-2	1	187	107
44275 BAYANBULAG	4650N	09805E	2255		775.0	1033.3	-11.4	3.5	1.9	.2	0	T	-2	1		
44277 ALTAI	4624N	09615E	2182		783.2	1026.2	-8.3	2.1	2.4	.7	0	T	-2	1		
44282 TSETSERLEG	4727N	10120E	1693		830.7	1027.7	-4.8	2.7	2.2	.2	1	1	-4	1	179	96
44284 GALUUT	4642N	10000E	2126		788.6	1034.3	-11.2	3.8	1.8	.5	00	T	-2	1		
44285 HUJIRT	4654N	10240E	1662		834.3	1029.6	-7.8	3.0	2.3	.4	0	T	-3	1		
44287 BAYANHONGOR	4608N	10040E	1860		814.6	1030.9	-7.8	3.1	2.1	.3	1	5	3	4		
44288 ARVAIHEER	4616N	10240E	1813		817.1	1026.4	-6.5	.6	1.6	-.4	0	T	-2	1		
44292 ULAANBAATAR	4755N	10650E	1307		872.3	1030.3	-9.0	4.2	2.2	.3	2	2	-1	3	196	111
44294 MAANTI	4718N	10720E	1430		858.8	1031.8	-11.0	1.9	2.0	.2	0	T	-3	1		
44298 CHOIR	4627N	10810E	1287		873.6	1028.4	-7.4	2.9	2.6	.4	0	T	-4	1		
44302 BAYAN-OVOO	4747N	11200E	926		913.4	1027.8	-8.0	2.8	2.2	.3	3	4	-1	3		
44304 UNDERKHAAN	4719N	11030E	1035		901.2	1027.6	-9.2	2.4	2.0	.2	1	1	-2	2		
44305 BARUUN-URT	4641N	11310E	982		906.9	1028.0	-7.2	3.1	2.5	.4	1	2	0	3		
44313 KHALKH-GOL	4737N	11830E	689		939.9	1026.9	-9.3	2.0	2.4	.3	2	4	-1	1		
44314 MATAD	4710N	11530E	907		915.2	1027.4	-9.1	.5			1	4	1	1		
44317 ERDENETSAGAAN	4554N	11520E	1076		896.7	1028.5	-7.2		2.7		1	2		2		
44336 SAIKHAN-OVOO	4527N	10350E	1317		872.8	1031.2	-6.2	2.5	2.4	.5	0	T	-1	1		
44341 MANDALGOBI	4546N	10610E	1396		862.5	1024.9	-6.1	2.6	2.7	.6	0	T	-2	1		
44347 TSOGT-OVOO	4425N	10510E	1298		873.9	1028.1	-3.9	2.7	2.2	-.2	0	T	-2	1		
44352 BAYANDELGER	4544N	11220E	1101		891.4	1020.7	-8.5	.2	4.4	2.1	0	T	-2	1		
44354 SAINSHAND	4454N	11000E	938		913.4	1027.2	-4.6	2.4	2.7	-.1	0	T	-2	1		
44358 ZAMYN-UUD	4344N	11150E	965		911.7	1029.1	-4.3	2.3	2.9	.4	0	T	-1	1		
44373 DALANZADGAD	4335N	10420E	1465		856.4	1027.8	-3.2	1.9	2.4	.0	1	2	0	2	237	100
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		868.2	1518 Y	16.8		15.1		1	3			224	95
44477 DHANKUTA	2659N	08721E	1210		883.3	1541 Y	18.4		16.0		0	0			242	65
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1009.8	1017.6	20.8	-.8	14.9	-2.5	2	4	-30	2	227	125
MACAO, CHINA																
45011 TAIPA GRANDE	2210N	11330E	114		1004.5	1018.0	20.4		15.0		1	15		3	191	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.
DPR KOREA																
47014 CHUNGGANG	4147N	12650E	331		983.9	1024.2	-2.6	.7	4.8		8	24	-5	3	90	70
47016 HYESAN	4124N	12810E	715		936.2	1025.9	-3.9	1.0	3.3		1	9	-6	3	133	85
47025 KIMCHAEK	4040N	12910E	23		1017.6	1020.5	4.9	.3	6.4		3	24	-10	2	189	110
47035 SINUIJU	4006N	12420E	7		1024.1	1025.0	3.0	.4	5.2		4	25	-8	3	151	90
47055 WONSAN	3911N	12720E	36		1018.1	1022.6	7.0	1.0	6.1		5	24	-36	2	165	95
47058 PYONGYANG	3902N	12540E	36		1020.1	1024.9	4.0	.2	6.1		4	30	-6	3	143	85
47069 HAEJU	3802N	12540E	81		1013.4	1023.4	6.5	.8	6.7		4	28	-8	3	174	105
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1014.2	1023.7	4.4	-.2	6.2	-.3	4	22	-21	2	149	105
47105 GANGNEUNG	3745N	12850E	26		1018.4	1021.6	9.1	.4	6.1	-.9	6	61	-17	2	184	107
47108 SEOUL	3734N	12650E	86		1013.2	1023.8	6.7	.1	5.6	-1.3	4	26	-27	2	189	126
47115 ULLEUNGDO	3729N	13050E	221		993.9	1020.3	10.8	1.5	8.8	.4	12	106	-2	4	130	109
47133 DAEJEON	3622N	12720E	72		1015.5	1023.3	6.6	.1	6.4	-1.1	3	10	-38	0	192	130
47138 POHANG	3602N	12920E	4		1021.6	1021.9	9.7	.3	7.0	-.8	1	3	-48	1	215	119
47159 BUSAN	3506N	12900E	70		1013.5	1021.9	11.9	.9	7.1	-1.2	0	0	-64	0	220	118
47165 MOKPO	3449N	12620E	39		1019.0	1023.6	9.6	-.5	8.6	-.5	3	7	-44	0	180	117
47168 YEOSU	3444N	12740E	67		1014.4	1023.4	10.5	.0	6.7	-1.6	0	0	-49	0	203	105
47184 JEJU	3331N	12630E	23		1021.2	1023.7	12.0	-.4	7.5	-2.9	1	3	-76	0	125	98
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1012.1	1013.5	3.0	-.2	4.9	-.6	13	78	-50	1	76	131
47407 ASAHIKAWA	4345N	14220E	140		998.1	1015.6	1.8	.0	5.4	-.3	19	101	-16	2	81	127
47409 ABASHIRI	4401N	14410E	44		1008.6	1014.0	3.4	.2	4.9	-.7	5	13	-50	1	140	124
47412 SAPPORO	4304N	14120E	26		1012.6	1015.9	3.9	-.4	5.3	-.6	11	75	-23	2	119	119
47418 KUSHIRO	4259N	14420E	40		1009.7	1014.7	3.8	.1	5.3	-.7	5	55	-17	3	199	124
47420 NEMURO	4320N	14530E	39		1009.2	1014.1	4.8	-.1	5.6	-.8	5	31	-49	1	171	122
47421 SUTTSU	4248N	14010E	38		1011.7	1016.5	4.8	-.2	5.8	-.5	15	103	-34	1	52	88
47426 URAKAWA	4210N	14240E	37		1011.2	1015.8	5.3	-.2	6.1	-.4	10	47	-46	1	119	94
47430 HAKODATE	4149N	14040E	44		1011.2	1016.7	5.0	-.1	6.2	-.6	12	140	37	4	101	92
47570 WAKAMATSU	3729N	13950E	217		993.1	1019.6	6.7	-.1	8.0	-.2	10	39	-37	1	106	123
47575 AOMORI	4049N	14040E	4		1016.8	1017.3	6.6	.4	7.2	-.1	16	317	182	6	81	93
47582 AKITA	3943N	14000E	22		1015.5	1018.2	7.5	.1	7.8	.1	16	154	-27	2	81	96
47590 SENDAI	3816N	14050E	44		1012.6	1017.9	9.2	.3	8.0	.1	5	44	-25	3	137	99
47598 ONAHAMA	3657N	14050E	5		1017.3	1018.0	11.0	.5	8.9	-.3	3	50	-37	2	157	101
47600 WAJIMA	3724N	13650E	15		1017.8	1019.6	10.2	.1	9.1	-.5	11	125	-111	1	103	121
47605 KANAZAWA	3635N	13630E	34		1015.7	1019.8	11.2	.4	8.8	-1.0	14	159	-106	1	112	114
47624 MAEBASHI	3624N	13900E	114		1004.4	1018.2	11.0	.7	7.7	-.4	3	7	-38	1	157	94
47636 NAGOYA	3510N	13650E	56		1012.1	1018.9	12.5	1.0	9.0	-.5	4	18	-52	1	138	88
47648 CHOSHI	3544N	14050E	28		1014.1	1017.5	13.6	.0	11.2	-.1	8	71	-51	2	140	106
47655 OMAEZAKI	3436N	13810E	47		1011.7	1017.4	14.5	.5	11.3	.0	4	17	-118	1	149	93
47662 TOKYO	3541N	13940E	36		1013.4	1017.9	13.3	.7	8.8	-.4	4	37	-52	1	149	110
47675 OSHIMA	3445N	13920E	80		1007.6	1017.1	14.0	1.0	12.2	.8	7	84	-114	2	133	106

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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.
47678 HACHIJOJIMA	3307N	13940E	156		998.0	1016.4	16.6	-.5	14.7	.2	14	349	94	5	98	93
47740 SAIGO	3612N	13320E	32		1016.4	1020.3	11.8	.6	9.7	-.3	11	73	-71	1	119	103
47741 MATSUE	3527N	13300E	23		1017.7	1020.4	11.8	.8	10.0	-.5	10	35	-102	0	128	115
47746 TOTTORI	3529N	13410E	16		1018.5	1020.4	11.2	.0	9.9	-.2	12	74	-88	0	123	121
47750 MAIZURU	3527N	13510E	23		1017.5	1020.3	10.9	.1	10.1	-.3	12	96	-42	2	107	116
47772 OSAKA	3441N	13530E	83		1009.7	1019.7	13.7	.8	9.5	-.4	2	14	-51	1	144	101
47778 SHIONOMISAKI	3327N	13540E	76		1009.2	1018.2	15.0	.1	11.6	.1	8	53	-141	1	127	77
47800 IZUHARA	3412N	12910E	19		1019.2	1021.5	13.1	.9	9.2	-.9	0	T	-106	1	169	119
47807 FUKUOKA	3335N	13020E	15		1019.2	1021.1	14.1	1.1	9.4	-1.2	2	13	-67	0	162	124
47815 OITA	3314N	13130E	13		1018.9	1020.6	13.8	1.1	10.0	-.7	2	35	-26	2	164	115
47817 NAGASAKI	3244N	12950E	36		1016.4	1020.8	14.0	.3	9.5	-1.7	2	28	-57	1	166	122
47827 KAGOSHIMA	3133N	13030E	32		1015.9	1019.6	15.9	1.4	10.9	-1.4	3	94	7	4	180	120
47830 MIYAZAKI	3156N	13120E	15		1017.7	1019.5	14.1	.3	11.3	-.9	4	66	-35	3	184	113
47843 FUKUE	3242N	12850E	27		1018.1	1021.3	14.5	.7	10.4	-1.1	3	5	-124	1	138	106
47887 MATSUYAMA	3351N	13240E	34		1016.0	1020.2	13.5	.8	9.9	-.4	2	12	-54	1	159	110
47891 TAKAMATSU	3419N	13400E	14		1018.5	1020.2	13.2	1.2	9.5	-.8	2	17	-48	1	161	108
47899 MUROTOMISAKI	3315N	13410E	187		996.3	1018.4	15.0	.6	10.9	-.6	5	50	-94	1	173	106
47909 NAZE	2823N	12930E	8		1017.0	1017.9	20.3	.5	16.4	-.4	10	116	-74	2	65	75
47918 ISHIGAKIJIMA	2420N	12410E	11		1014.6	1015.9	23.1	.6	20.0	-.8	12	283	114	5	87	81
47927 MIYAKOJIMA	2448N	12510E	42		1011.3	1016.1	22.6	.5	20.1	-.2	13	255	110	5	93	86
47936 NAHA	2612N	12740E	28		1013.3	1016.5	22.2	.8	18.2	-.4	11	104	-12	3	92	77
47945 MINAMIDAITOJIMA	2550N	13110E	21		1012.3	1014.7	23.0	.7	21.1	.9	16	144	22	4	105	86
47971 CHICHIJIMA	2706N	14210E	8		1013.0	1013.9	24.4	1.3	25.0	3.2	12	102	-46	2	149	115
47991 MINAMITORISHIMA	2417N	15350E	9		1013.4	1014.4	27.2	1.1	28.7	2.3	6	34	-43		224	108
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		977.2	1013.1	23.1	-.7	23.0	.5	5	74	21	4	176	75
48354 UDON THANI	1723N	10240E	178		993.0	1013.6	23.1	-1.5	19.2	-2.5	2	3	-6	3		
48378 PHITSANULOK	1647N	10010E	46		1007.3	1012.5	25.9	-.2	22.5	-2.3	1	3	-28	2	220	89
48400 NAKHON SAWAN	1548N	10010E	35		1008.3	1012.4	25.4	-1.0	24.2	-1.4	1	17	-18	3	224	90
48431 NAKHON RATCHASIMA	1458N	10200E	187		991.3	1012.7	24.2	-.4	21.6	-1.4	1	1	-30	2		
48455 BANGKOK	1344N	10030E	4		1010.9	1011.4	27.6	.7	22.7	-4.2	2	18	-30	2	220	94
48462 ARANYAPRATHET	1342N	10230E	49		1006.3	1011.9	25.6	-.5	22.0	-3.0	4	78	26	4		
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1010.1	1010.8	25.8	-.4	23.9	-2.6	7	149	-78	3		
48517 CHUMPHON	1029N	09911E	6		1010.0	1010.7	25.6	-.2	26.9	-1.4	11	161	-214	1		
48568 SONGKHLA	0712N	10030E	7		1009.3	1010.0	26.7	-.2	29.1	-.3	19	217	-371	1	151	96
VIET NAM																
48806 SON LA	2120N	10350E	676		940.6	1018.8	16.7		14.9		4	11		2	201	130
48808 CAO BANG	2240N	10610E	244		990.3	1019.1	17.0		15.2		3	20		2	165	140
48820 HA NOI	2102N	10540E	6		1016.7	1017.5	21.5		16.8		2	5		1	181	125
48826 PHU LIEN	2048N	10630E	116		1003.9	1017.7	20.8		17.7		1	6		2	197	140
48830 LANG SON	2150N	10640E	263		987.6	1018.7	16.5		13.7		2	29		1	200	145
48840 THANH HOA	1945N	10540E	5		1016.2	1016.8	20.6		17.6		2	7		1	155	115
48845 VINH	1840N	10540E	6		1015.9	1016.6	20.7		19.4		5	45		1	112	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.
48848 DONG HOI	1729N	10630E	8		1015.0	1015.8	21.4		20.5		10	154		6	67	70
48852 HUE	1626N	10730E	10		1013.8	1014.8	21.6		23.7		22	907			38	35
48855 DA NANG	1604N	10820E	7		1013.3	1014.1	23.2		24.2		19	894		5	49	40
48870 QUY NHON	1346N	10910E	6		1010.6	1011.3	26.9		25.3		22	812		5	80	65
48877 NHA TRANG	1213N	10910E	4		1009.7	1010.2	24.9		26.1		15	543		5	121	85
48887 PHAN THIET	1056N	10800E	8		1008.5	1009.3	26.1		28.1		11	174			205	90
48914 CA MAU	0911N	10500E	2		1009.4	1009.6	26.6		28.4		10	339		5	132	70
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		980.5	1017.8	20.5	-1.4	19.2	-2.9	4	38	-2	2	197	109
48938 SAYABOURY	1914N	10140E	326			1014.5	21.8		19.8		4	18		2	148	
48940 VIENTIANE	1757N	10230E	171		993.8	1013.6	23.6	-.7	20.0	-1.9	1	3	-6	3	218	93
48946 THAKHEK	1723N	10430E	152		996.2	1014.9	23.3		18.6		0	0			212	
48947 SAVANNAKHET	1633N	10430E	145		996.7	1013.4	22.4	.4	19.5	-.9	1	1	-6	3	173	
48948 SENO	1640N	10500E	185		992.4	1013.7	21.4		20.1		2	2		4	219	
48955 PAKSE	1507N	10510E	102		999.2	1011.1	24.6	-.9	21.1	-1.5	4	26	7	4	184	82
CHINA																
50527 HAILAR	4913N	11940E	611		946.7	1024.7	-10.6	2.0	2.0	.1	3	7	3	4	139	79
50745 QIQIHAR	4723N	12350E	148		1002.9	1022.1	-5.1	2.0	2.4	.0	0	T	-4	1	203	107
51076 ALTAY	4744N	08805E	737		939.2	1029.6	-1.0	3.8	3.5	.4	2	23	4	3	175	116
51431 YINING	4357N	08120E	664		944.9	1024.9	4.3	2.7	5.4	.2	3	18	-6	2	165	99
51463 WU LU MU QI	4348N	08739E	947		916.5	1029.0	1.0		3.8		1	5		1	201	155
51709 KASHI	3928N	07559E	1291		876.5	1024.7	6.0	2.3	4.2	-.5	0	T	-1	4	230	117
51777 RUOQIANG	3902N	08810E	889		920.8	1026.9	3.0	1.3	3.0	-.3	0	0	-1	4	241	106
51828 HOTAN	3708N	07956E	1375		867.2	1023.7	7.0	3.1	2.8	-.8	0	T	-1	5	259	119
52203 HAMI	4249N	09331E	739		937.7	1027.3	1.6	1.7	3.0	-.2	0	0	-1	3	241	109
52533 JIUQUAN	3946N	09829E	1478		857.4	1028.5	1.0	2.0	3.5	.7	1	2	1	4	244	108
52836 DOULAN	3618N	09806E	3190		694.2		-3.2	1.4	1.6	.1	1	3	0	3	256	104
53068 ERENHOT	4339N	11200E	966		910.7	1028.3	-3.6	3.0	2.1	.0	0	T	-2	3	233	107
53614 YINCHUAN	3828N	10610E	1112		896.4	1027.3	2.9	1.8	3.9	-.4	0	T	-4	2	199	90
53772 TAIYUAN	3747N	11230E	779		934.4	1027.9	4.0	1.7	4.3	-.3	0	T	-12	1	149	82
54292 YANJI	4252N	12930E	178		990.6	1023.3	-2.0	1.0	2.9	-.3	2	7	-6	3	163	100
54342 SHENYANG	4144N	12331E	43		1019.1	1025.4	-.2	-.5	4.2	.0	4	20	3	4	161	98
54511 BEIJING	3956N	11610E	55		1022.4	1026.5	5.6	1.3	4.9	.0	01	1	-5	1	163	84
54857 QINGDAO	3604N	12020E	77		1017.0	1026.3	9.5	.5	7.3	-.4	0	T	-26	1	195	104
55591 LHASA	2940N	09108E	3650		655.0		4.0	1.8	2.0	-.6	1	2	1	5	264	99
56137 QAMDO	3109N	09710E	3307		684.2	1017.7	3.3	1.4	2.3	-.5	0	T	-4	1	208	103
56571 XICHANG	2754N	10210E	1599		843.5		13.1	.3	10.1	.5	5	36	17	5	133	69
56739 TENGCHONG	2507N	09829E	1649		837.4		13.4	1.3	11.6	.8	7	104	56	5	204	96
56778 KUNMING	2501N	10240E	1892		814.8		12.5	1.2	10.9	.7	1	6	-34	1	142	79
56985 MENGZI	2323N	10320E	1302		874.0	1018.0	15.3		12.5		3	68		4	167	100
57083 ZHENGZHOU	3443N	11330E	111		1012.5	1026.2	9.3	1.4	6.2	-.9	3	9	-16	2	145	89
57461 YICHANG	3042N	11110E	134		1008.9	1025.2	13.0	.6	10.3	-.6	4	70	22	4	131	121
57745 ZHIJIANG	2727N	10940E	273		991.1	1023.9	12.9	.7	9.0	-2.4	0	T	-68	1	146	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.
57993 GANZHOU	2552N	11500E	138		1004.9	1021.6	15.5	.1	9.9	-3.2	0	T	-53	1	194	134
58362 SHANGHAI	3124N	12120E	8		1024.6	1025.4	13.9		10.4		3	20		2	129	80
58606 NANCHANG	2836N	11550E	50		1017.6	1023.4	14.3	1.1	8.8	-2.5	1	9	-45	1	208	144
59287 GUANGZHOU	2310N	11320E	42		1013.9	1018.8	19.8	.4	12.7	-3.0	1	2	-40	2	201	114
59316 SHANTOU	2324N	11640E	3		1017.0	1017.5	20.4	1.1	15.2	-2.4	1	4	-35	2	188	105
59431 NANNING	2238N	10810E	126		1004.6	1019.3	16.4	-2.2	12.5	-3.9	2	16	-28	3	204	137
59758 HAIKOU	2002N	11020E	24		1008.8	1016.4	21.2	-.8	18.0	-3.7	4	19	-78	2	110	71
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1011.3	1018.1	20.0	1.2	15.3	.0	8	120	19	3	140	90
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1013.9	1017.6	22.3		18.1		0	T		2	154	105
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1014.1	1017.7	21.8		18.1		7	49		3	118	
60010 IZANA	2819N	01630W	2371		768.8		8.3		5.2		7	30		2	237	110
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1013.1	1017.5	21.6	.8	16.3	.0	6	21	-17	3	203	113
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1010.9	1016.5	20.8	.4	15.2	-1.5	7	16	-5	3	193	106
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1013.6	1017.1	22.2		17.2		1	2		3	210	100
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1014.7	1017.1	21.3	1.1	15.9	-1.1	4	15	1	4	226	114
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1015.7	1016.1	16.6	.7	13.8		5				211	110
60115 OUJDA	3447N	00156W	470		963.6	1018.1	13.0	-.7	10.0		4	72	35	3	221	135
60120 KENITRA	3418N	00636W	14		1014.4	1016.3	15.5	-.4	13.9		4	91	-39	3	195	100
60135 RABAT-SALE	3403N	00646W	84		1006.9	1015.9	15.3	-.6	13.9		4	79	-17	3	220	85
60150 MEKNES	3353N	00532W	576		952.1	1016.9	15.0	.8	9.2		4	44	-35	3	236	125
60155 CASABLANCA	3334N	00740W	57		1009.3	1016.2	16.3	.2	15.2		5	97	23	4	216	70
60195 MIDELT	3241N	00444W	1515		849.3	1508 Y	10.3	.2	6.8		5	22	2	5	231	70
60230 MARRAKECH	3137N	00802W	468		962.5	1016.5	17.1	.8	9.2		4	42	2	4	242	115
60265 OUARZAZATE	3056N	00654W	1140		889.1	1516 Y	14.7	1.0	5.8		1	6	-13	3	256	80
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1010.9	1017.5	16.4	-.2	14.5	.5	7	108	67	5	176	108
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1015.5	1016.9	14.9		12.8		15	291			162	50
60360 ANNABA	3650N	00749E	4		1015.6	1016.6	14.2	-1.4	12.4		14	84	10	3	151	50
60367 EL-KALA	3654N	00827E	13		1015.3	1016.9	16.1		14.2		10	134				
60369 ALGER-PORT	3646N	00306E	12		1016.6	1017.4	17.0		18.3		12	260		5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60387 DELLYS	3655N	00357E	8		1015.7	1016.4	15.5		13.2		11	420			186	
60390 DAR-EL-BEIDA	3641N	00313E	29		1014.7	1018.1	13.7	-1.5	12.4		14	250	154	5	182	
60395 TIZI-OUZOU	3642N	00403E	189		999.1	1017.5	13.6		12.3		11	258			191	65
60401 BEJAIA-PORT	3645N	00506E	4		1016.9	1017.4	16.6		12.3		15	250				
60402 BEJAIA-AEROPORT	3643N	00504E	3		1016.8	1017.6	14.2	-1.6	12.5		11	174	75	5	171	55
60403 GUELMA	3628N	00728E	228		990.6	1017.8	12.6		11.3		15	65			164	
60405 BOUCHEGOUF	3630N	00743E	111			1017.7	13.9		13.1		12	40				
60415 AIN-BESSAM	3619N	00332E	748		931.6	1507 Y	10.1		9.2		9	86			182	60
60417 BOUIRA	3623N	00353E	560		952.0	1017.6	11.1		10.5		7	105			179	55
60419 CONSTANTINE	3617N	00637E	694		937.5	1018.0	9.9	-1.5	9.7		5	24	-19	3	185	60
60423 SOUK AHRAS	3617N	00758E	680		920.3	1480 Y	10.4		9.6		13	58			171	
60430 MILIANA	3618N	00214E	721		935.5	1018.9	11.4	-1.4	10.3		9	149	46	5	174	
60437 MEDEA	3617N	00244E	1036		897.5	1484 Y	9.3		9.0		13	180			187	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930			1505 Y	9.0		8.5		5	18			178	
60445 SETIF	3611N	00515E	1040		902.1	1503 Y	8.5		8.2		6	17			196	
60452 ARZEW	3549N	00016W	4		1017.3	1017.8	16.0		13.4		6	71			208	70
60457 MOSTAGANEM	3553N	00007E	138		1001.1	1018.0	12.9		12.0		6	69			192	
60461 ORAN-PORT	3542N	00039W	22		1015.3	1017.9	17.4		13.3		7	145				
60467 M'SILA	3540N	00430E	442		965.9	1018.0	11.6		10.2		4	5			224	70
60468 BATNA	3545N	00619E	826		922.7	1500 Y	9.4	.3	7.6		3	10	-21	2	198	
60471 BARIKA	3520N	00520E	461		963.9	1018.2	11.5		8.8		3	6			225	70
60475 TEBESSA	3525N	00807E	823		923.3	1503 Y	10.5	-.2	8.6		3	9	-20	2	200	105
60476 KHENCHELLA	3528N	00705E	987		904.7	1501 Y	9.7		7.6		4	13			182	
60490 ORAN-SENIA	3538N	00036W	91		1007.0	1018.0	13.5	-1.4	11.9		6	123	80	5	211	65
60506 MASCARA-MATEMORE	3536N	00018E	476		962.6	1018.6	11.2		9.8		6	44			193	65
60511 TIARET	3521N	00128E	978		906.3	1502 Y	8.9		8.7		6	39			198	65
60514 KSAR CHELLALA	3510N	00219E	801		927.5	1517 Y	9.8		8.6		7	20			187	60
60515 BOU-SAADA	3520N	00412E	461		965.9	1020.2	12.1		9.0		2	12			175	
60517 GHAZAOUET	3506N	00152W	5		1017.9	1018.2	15.9		13.2		5	97				
60518 BENI-SAF	3518N	00121W	70		1007.8	1016.1	16.1		13.1		6	90			209	70
60520 SIDI-BEL-ABBES	3512N	00037W	476		960.9	1018.3	10.9		9.5		6	43			213	
60522 MAGHNIA	3449N	00147W	428		968.0	1018.3	12.5		10.3		5	66			212	
60525 BISKRA	3448N	00544E	89		1007.0	1017.6	15.9	-.4	8.2		0	0	-18	1	258	
60531 TLEMCEN-ZENATA	3501N	00128W	247			1018.4	13.0		10.3		5	57			212	70
60535 DJELFA	3420N	00323E	1185		883.4	1502 Y	8.6	-.5	7.5		3	12	-25	1	210	70
60536 SAIDA	3452N	00009E	752		931.2	1505 Y	10.7		9.3		5	17			216	
60540 EL-KHEITER	3409N	00004E	1001		902.1	1491 Y	9.4		7.6		2	5			215	70
60545 LAGHOUAT	3346N	00256E	763		929.8	1018.4	11.6		8.1		1	21			176	70
60549 MECHERIA	3335N	00017W	1150		891.9	1521 Y	10.4		7.5		2	8			217	70
60550 EL-BAYADH	3340N	00100E	1347		867.6	1513 Y	8.7		6.3		3	11				
60555 TOUGGOURT	3307N	00608E	92		1006.8	1017.8	14.4		8.2		0	0			275	
60557 NAAMA	3316N	00018W	1166		886.1	1510 Y	10.2		7.3		3	6			224	
60559 EL-OUED	3330N	00647E	69		1009.0	1017.2	14.8	-.9	8.1		0	0	-9	1	264	
60560 AIN-SEFRA	3246N	00036W	1059		895.1	1493 Y	11.4		8.0		2	6			237	
60566 GHARDAIA	3224N	00348E	469		963.6	1018.2	15.6	.2	6.9		0	0	-12	2	291	
60571 BECHAR	3130N	00215W	816		925.0	1518 Y	15.3	.4	7.4		0	T	-10	1	270	85

SURFACE NOVEMBER 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.
60580 OUARGLA	3156N	00524E	148		999.7	1017.0	16.1		8.6		0	0			275	
60581 HASSI-MESSAOUD	3140N	00609E	144		1000.2	1017.3	16.2	-.1	8.0		0	0	-4	2	283	
60590 EL-GOLEA	3034N	00252E	403		971.2	1018.4	14.8	-.4	7.3		0	0	-5	2	286	90
60602 BENI-ABBES	3008N	00210W	505		958.0	1015.8	17.9	1.2	7.8		0	0	-6	2	284	
60607 TIMIMOUN	2915N	00017E	317		979.5	1016.4	17.0	-.2	5.6		0	0	-1	3	284	
60620 ADRAR	2753N	00011W	283		983.0	1015.9	18.6	.4	10.3		0	0	-1	4	284	
60630 IN-SALAH	2714N	00230E	269		984.6	1015.7	20.0	-.1	8.0		0	0	-1	4	289	90
60640 ILLIZI	2630N	00825E	544		953.9	1015.9	19.4		7.4		0	0			270	
60656 TINDOUF	2742N	00810W	443		963.4	1014.7	19.7		7.6		0	0				
60670 DJANET	2416N	00928E	970		907.9	1529 Y	18.4	.2	4.8		0	0	-1	4	287	100
60680 TAMANRASSET	2248N	00526E	1364		865.2	1528 Y	18.1	.8	3.9		0	0	-2	4	275	100
60686 BORDJ-BADJ-MOKHTAR	2120N	00057E	399		967.2	1012.3	23.7		4.3		0	0			263	
60690 IN-GUEZZAM	1934N	00546E	401		967.6	1012.8	25.5		4.1		0	0			256	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1015.5	1016.0	15.9	.0	13.6		12	49	-7	4	175	101
60725 JENDOUBA	3629N	00848E	144		1000.1	1017.3	14.0	-.4	11.9		7	26	-16	2	185	110
60735 KAIROUAN	3540N	01006E	68		1008.7	1016.6	16.9	1.0	10.7		3	4	-24	1	220	106
60745 GAFSA	3425N	00849E	314		980.3	1017.5	14.1	.1	7.6		01	1	-16	2	195	88
60765 GABES	3353N	01006E	5		1016.3	1016.9	17.0	.2	11.6		1	5	-26	2	241	106
NIGER																
61017 BILMA	1841N	01255E	357		972.3	1012.7	23.2		8.0		0	0		5	284	95
61036 TILLABERY	1412N	00127E	210		985.4	1008.7	30.0		11.3		0	0		5	265	90
61043 TAHOUA	1454N	00515E	391		964.7	1007.8	28.9		8.6		0	0		5	280	95
61045 GOURE	1359N	01018E	464				27.2		5.9		0	0		5	277	
61049 N'GUIGMI	1415N	01307E	286		977.3	1009.4	27.8		8.0		0	0		5	286	95
61052 NIAMEY-AERO	1329N	00210E	227		984.0	1008.7	29.7		10.3		0	0		5	267	95
61075 BIRNI-N'KONNI	1348N	00515E	273		978.9	1009.2	28.8		9.3		0	0		5	278	95
61080 MARADI	1328N	00705E	373		966.7	1008.1	26.9		7.9		0	0		5	288	100
61091 MAGARIA	1259N	00856E	403		965.3	1010.3	25.4		8.9		0	0		5	270	95
61096 MAINE-SOROA	1314N	01159E	338		970.8	1008.2	28.1		8.4		0	0			287	95
61099 GAYA	1153N	00327E	203		987.7	1009.1	29.8		13.8		0	0			272	
MAURITANIA																
61401 BIR MOGHREIN	2514N	01137W	364		973.5	1014.4	22.9		14.9							
61404 ZOUERATE	2245N	01229W	343		975.8	1014.6	24.4		9.6		0	T		4		
61421 ATAR	2031N	01304W	226		988.1	1011.9	26.9		7.7		0	0		5		
61450 TIDJIKJA	1834N	01126W	402		968.3	1013.5	26.3		7.7		0	0		5		
61489 ROSSO	1630N	01549W	6		1012.9	1013.6	27.7		12.5		0	0		5		
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1011.2	1011.7	26.0		19.3	1.4	0	0	-1		240	98

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.
61612 PODOR	1639N	01458W	7				27.7		12.7	-.6	0	0	-1	1	223	
61627 LINGUERE	1523N	01507W	21		1007.0	1009.3	32.1		23.2		2	19	18	2	253	103
61630 MATAM	1539N	01315W	17		1009.8	1010.9	28.9		16.0	2.2	0	T	-2		231	86
61641 DAKAR/YOFF	1444N	01730W	27		1008.7	1012.0	27.9		28.8		0	0	-1	1	266	107
61666 DIOURBEL	1439N	01614W	9		1010.2	1011.2	28.4		16.9	.4	0	0	-1		267	105
61679 KAOLACK	1408N	01604W	7		1010.9	1011.7	28.9		17.8		1	20	16	4	267	105
61687 TAMBACOUNDA	1346N	01341W	50		1004.7	1010.4	27.8		16.3	.1	2	58	57	6	252	98
61695 ZIGUINCHOR	1233N	01616W	26		1008.4	1011.0	26.5		24.9	1.0	2	8	3	1	233	89
61698 KOLDA	1253N	01458W	10		1009.7	1010.8	25.4		21.9	.2	2	59	55		261	106
61699 KEDOUGOU	1234N	01213W	178		992.0	1010.8	27.4		18.8		1	2	-2	1	210	81
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1007.6	1010.2	27.6	.6	30.0	1.2	6	74	4	3		
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		966.4	1017.3	17.1				9	25			82	100
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1012.7	1014.2	26.3		25.9		5	18		6	286	
61996 MARTIN DE VIVIES (ILE AMSTER	3748S	07730E	29			1016.7	13.6		12.6		11	77	-13	6	126	84
61998 PORT-AUX-FRANCAIS (ILES KERG	4918S	07012E	29			992.9	3.9	-.8	6.0		8	45	-7	6	149	85
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1011.0	1011.5	26.7	.0	28.6	.3	15	82	-43	3	248	65
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1013.4	1013.8	26.0	.4	27.1	.9	6	40	13	4		
61988 RODRIGUES	1941S	06325E	59		1009.3	1015.6	24.8	.7	22.9	.1	3	7	-56	1	290	106
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1010.4	1016.7	25.0	1.2	23.3	.0	4	22	-67	1	285	118
61995 VACOAS (MAURITIUS)	2018S	05730E	425		967.4		22.2		21.0		4	31		1	272	115
LIBYAN ARAB JAMAHIRIYA																
62002 NALUT	3152N	01059E	621		945.6	1523 Y	16.2		8.1		0	0		1	237	100
62007 ZUARA	3253N	01205E	3		1016.4	1016.8	19.1		13.4		3	37		4	261	115
62008 YEFREN	3205N	01233E	691		937.6	1521 Y	15.5		8.6		5	22			215	
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1007.4	1017.3	17.2		13.4		3	14		2	195	105
62016 MISURATA	3225N	01503E	32		1013.0	1016.5	18.9		14.0		4	27		3	231	110
62019 SIRTE	3112N	01635E	14		1015.1	1016.6	19.6		14.5		2	8		2	216	95
62053 BENINA	3206N	02016E	132		1002.2	1018.1	18.4		10.2		2	6		1	219	105
62055 AGEDABIA	3043N	02010E	7		1018.3	1019.0	19.0		10.7		1	4		2	211	90
62056 SHAHAT	3248N	02153E	649		943.2	1527 Y	14.9		10.9		4	31		2		
62059 DERNA	3247N	02235E	26		1015.5	1018.5	20.1		13.6		1	26		3	193	105
62103 GHADAMES	3008N	00930E	347		976.3	1016.7	17.4		8.1		0	0		3	255	100
62120 GARIAT EL-SHARGHIA	3023N	01335E	497		961.0	1542 Y	17.1		10.4		1	6		4	249	100
62124 SEBHA	2701N	01427E	435		966.7	1016.5	18.9		6.0		0	0		4	265	105
62131 HON	2907N	01557E	267		986.8	1017.8	17.8		8.5		0	0		4	253	105
62176 GIGHBUB	2945N	02432E	-1		1017.6	1017.5	17.9		10.6		0	0		4	274	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.
62200 OBARI	2636N	01247E	463		963.4	1016.7	18.8		7.3						287	
62212 GHAT	2508N	01009E	699		938.0	1535 Y	19.6		4.9						271	
62259 TAZERBO	2548N	02108E	261		988.4	1018.6	19.1		7.8		0	0		5	286	100
62271 KUFRA	2413N	02318E	436		970.2	1020.1	20.3		7.3		0	0		5		
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1015.2	1018.8	18.7	.8	13.5	-.5	1	11		3	235	106
62337 EL ARISH	3105N	03349E	32		1013.3	1017.2	18.6	.9	13.3	-.8	1	1		0		
62378 HELWAN	2952N	03120E	141		999.5	1016.4	20.5	1.7	12.9	.7	0	0		1	275	113
62414 ASSWAN	2358N	03247E	200		992.1	1014.5	22.9	1.4	8.1	-.8	0	0		3	310	104
62435 KHARGA	2527N	03032E	78		1006.0	1015.4	21.4	1.1	9.5	-1.6	0	0		3	301	104
SUDAN																
62600 WADI HALFA	2149N	03121E	190		994.5	1015.8	24.5	2.0	11.7		0	0	0	5	268	90
62640 ABU HAMED	1932N	03319E	312		974.7	1010.0	27.6	1.5	10.9		0	0	-1	0	277	90
62641 PORT SUDAN	1935N	03713E	42		1008.3	1013.0	29.4	2.1	22.7		1	1	-34	2	161	50
62650 DONGOLA	1910N	03029E	226			1011.9	25.5	2.0	7.5		0	0	-1	5	280	75
62660 KARIMA	1833N	03151E	249		980.7	1010.3	27.7	2.1	8.0		0	0	-T	5	279	90
62680 ATBARA	1742N	03358E	347		969.7	1008.5	29.1	1.7	14.8		0	0	0	5	281	90
62721 KHARTOUM	1536N	03233E	382		965.1	1008.0	30.0	1.9	12.4		0	0	-1	1		
62730 KASSALA	1528N	03624E	500				30.2	1.0	14.0		0	0	-1	0	283	85
62751 WAD MEDANI	1424N	03329E	408		963.2	1008.4	27.2	-.1	15.5		2	3	2	5	290	85
62752 GEDAREF	1402N	03524E	599		940.7	1006.5	30.1	1.2	15.9		0	0	-3	0	284	75
62760 EL FASHER	1337N	02520E	733		929.4	1009.5	26.3	3.3	6.1		0	0	-T	5	276	85
62762 SENNAR	1333N	03337E	418		959.3	1005.7	28.3	.8	16.0		0	0	-1	0	283	85
62770 GENINA	1329N	02227E	805		921.3	1008.7	28.2	4.2	6.2		0	0	-1	5	281	85
62771 EL OBEID	1310N	03014E	574		944.9	1008.3	27.7	1.8	8.9		0	0	-1	0	293	90
62772 AROMA	1310N	03240E	381		965.0	1007.2	29.6	2.0	17.7		1	9	7	5	288	85
62781 EN NAHUD	1242N	02826E	565		947.1	1009.4	27.5	1.6	8.6		0	0	-T	0	265	85
62795 ABU NA'AMA	1244N	03408E	445		956.8	1005.8	29.6	1.3	15.4		0	0	-1	0	255	80
62805 DAMAZINE	1147N	03423E	474		953.4	1005.6	29.1	1.2	20.4		1	6	4	5	254	80
62941 JUBA	0452N	03136E	460		955.3	1006.7	25.6	-2.0	25.2		6	55	9	4		
ETHIOPIA																
63331 GONDAR	1233N	03725E	1967		808.1		20.0		10.6		1	10	-12			105
63402 JIMMA	0740N	03650E	1725		838.8		18.5		13.5		3	6	-16			105
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		773.7		16.4		9.5		4	25		1	190	
63471 DIREDAWA	0936N	04151E	1260		885.0	1009.3	25.6		12.9		3	30		4	288	
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		885.8	1495 Y	23.3		21.0		12	122	-44		78	
63832 TABORA AIRPORT	0505S	03250E	1190		879.9	1476 Y	25.3		17.7		7	48	-89		275	
63862 DODOMA	0610S	03546E	1120		889.4	1510 Y	24.6		17.0		2	8	-19	3	301	

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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.
63894 DAR ES SALAAM INT	0652S	03912E	55		1005.3	1011.6	26.6		27.6		7	114	-18		263	
63962 SONGEA	1041S	03535E	1067		895.2	1518 Y	26.0				3	14	-60	2	314	
63971 MTWARA	1016S	04011E	113		999.0	1011.8	26.3		26.9		4	14	-45		311	
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1010.5	1010.9	27.0	.2	28.3	.2		166	-49	1	226	116
CONGO																
64401 DOLISIE	0412S	01242E	331				25.2		26.3		17	177				
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		974.0	1009.2	25.4		26.0		17	352		4	165	105
64458 OUESSO	0137N	01603E	352		969.7	1008.9	24.9		27.2			360		1		
GABON																
64500 LIBREVILLE	0027N	00925E	15		1008.3	1009.7	26.3	.4	29.7		20	482	-8		155	116
64501 PORT-GENTIL	0042S	00845E	4		1009.5	1010.5	26.4	.3	30.1		21	376	24		114	99
64507 TCHIBANGA	0251S	01101E	83				25.6	-.8	29.1		23	349	77			
BENIN																
65306 KANDI	1108N	00256E	292		976.1	1008.5	28.9	2.4	18.1	3.2	0	0	-1	1	275	98
65319 NATITINGOU	1019N	00123E	461		959.4	1010.5	26.2	-.2	27.0		8	103	94	3	215	81
65330 PARAKOU	0921N	00237E	393		967.1	1010.7	26.1	-.5	26.1		6	113	107	4	200	95
65335 SAVE	0802N	00228E	200		986.8	1009.1	27.8	-.2	28.3	4.0	2	26	13	5	203	93
65338 BOHICON	0710N	00204E	167		992.5	1011.4	26.2	-2.2	28.5	1.0	12	163	141	4	203	88
65344 COTONOU	0621N	00223E	9		1007.8	1008.9	28.5	.9	30.3	.0	4	41	0		243	100
BURKINA FASO																
65501 DORI	1402N	00002W	277		978.2	1008.8	31.5		18.8		1	1		3	288	95
65502 OUAHIGOUYA	1334N	00225W	337			1008.5	30.7		19.2		3	8		3	285	100
65503 OUAGADOUGOU	1221N	00131W	316		975.7	1009.3	30.6		22.8		1			1	272	95
65505 DEDOUGOU	1228N	00329W	300		976.2	1009.4	29.6		22.9		4	18		2	255	90
65507 FADA N'GOURMA	1202N	00022E	309		975.1	1009.3	29.3		24.1		3	9		1	278	95
65510 BOBO-DIOULASSO	1110N	00419W	460		959.3	1010.0	27.7		24.1		5	26		2	241	95
65516 BOROMO	1145N	00256W	271		979.3	1009.3	29.4		23.8		4	28		3	264	100
65518 PO	1109N	00109W	322		973.3	1009.0	28.7		25.5		4	8		1	279	95
65522 GAOUA	1020N	00311W	335		977.7	1010.2	27.7		26.4		6	77		3	263	100
MOZAMBIQUE																
67215 PEMBA	1259S	04032E	101		1002.5	1013.6	27.3				1	11			304	80
67237 NAMPULA	1506S	03917E	441		962.2	1012.3	27.0		21.9		3	20		1	239	60
67261 TETE	1611S	03335E	150		992.5	1009.1	30.8		25.0		6	41		1		80
67283 QUELIMANE	1753S	03653E	16		1010.2	1012.1	28.5		21.5		06	16		5	255	
67297 BEIRA	1948S	03454E	16		1009.8	1011.6	27.1	3.4	25.9	1.9	6	0092		4		

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.
67341 MAPUTO/MAVALANE	2555S	03234E	44		1005.6	1012.9	24.3	.6	16.9	-7.1	5	84	-67	3	195	84
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		879.2	1517 Y	20.6		16.4		9	133	125	5	214	91
68242 MMABATHO	2547S	02532E	1281		872.1	1503 Y	22.4		13.3		4	21			300	
68262 PRETORIA	2544S	02811E	1326		870.6	1516 Y	23.1		17.6		6	56	46	2	239	94
68368 JOHANNESBURG INTNL. AIRPORT	2609S	02814E	1720		832.7	1519 Y	19.4		12.6		7	62	51	2	240	97
68424 UPINGTON	2825S	02116E	851		917.9	1508 Y	22.8		7.7		2	8	7	3	349	101
68438 KIMBERLEY	2848S	02446E	1204		880.6	1502 Y	21.6		9.6		4	64	60	4	316	102
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359		864.5	1498 Y	18.3		10.9		6	82	77	4	284	96
68461 BETHLEHEM	2815S	02820E	1690		832.4	1510 Y	16.4		13.0		13	111		4	257	95
68512 SPRINGBOK	2940S	01754E	1007		902.3	1517 Y	17.6		10.4		3	11		4	323	
68538 DE AAR	3039S	02400E	1287		870.8	1493 Y	19.3		7.6		1	21		3	348	
68588 DURBAN INTNL. AIRPORT	2958S	03057E	14		1010.7	1012.2	21.4		19.8		12	266	256	6	161	97
68618 CALVINIA	3128S	01946E	975		904.8	1511 Y	17.3		8.3		0	T		1	324	90
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46		1005.1	1010.1	17.5		13.7		7	41	40	5	281	91
68828 GEORGE AIRPORT	3401S	02223E	191				16.9		14.7		10	385			194	85
68842 PORT ELIZABETH	3359S	02537E	69		999.6	1007.0	18.2		15.5		5	32	28	2	252	101
68858 EAST LONDON	3302S	02750E	131				19.4		15.9		10	96	85	3	233	108
68906 GOUGH ISLAND	4021S	00953W	54		1007.8	1014.4	8.3		7.9		21	201	175	1	126	78
68994 MARION ISLAND	4653S	03752E	22		999.1	1002.0	5.0		7.1		19	173	156	3	171	108
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12			1011.4	-10.1	8.6	2.7		4	12	6	4		
70086 BARTER ISLAND	7008N	14338W	15				-8.6		2.8		0	0		0		
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5			1003.2	-8.8	4.6	2.8		7	25	10	5		
70200 NOME, AK	6430N	16526W	6			1000.5	-5.8	3.1	3.3		7	34	8	4		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44			997.7	-4.0	4.4	4.1		12	39	12	5		
70231 MCGRATH, AK	6257N	15530W	103			1002.4	-9.5	5.8			8	36	4	4		
70249 PUNTILLA	6206N	15240W	560				-5.9		4.4			2				
70251 TALKEETNA	6218N	15000W	109			1002.6	-1.9	6.7			14	37	-6	3		
70261 FAIRBANKS/INT., AK	6448N	14750W	135			1005.8	-11.3	5.0			1	3	-17	6		
70273 ANCHORAGE/INT., AK	6109N	14950W	50			1001.8	-.4	5.6			7	33	5	3		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10			995.8	1.0	.4	5.6		15	59	-12	3		
70316 COLD BAY, AK	5512N	16240W	31			995.1	1.7	.4	6.0		24	272	166	6		
70326 KING SALMON, AK	5840N	15630W	14			996.0	-.1	5.3			10	27	-10	2		
70341 HOMER/MUNICIPAL	5938N	15130W	24			999.8	1.6	3.5	6.0		16	185	119	5		
70361 YAKUTAT, AK	5931N	13940W	13			1007.8	1.9	2.3	6.5		21	356	-12	6		
70398 ANNETTE ISLAND, AK	5502N	13130W	35			1013.2	4.6	.5	7.0		22	227	-69	2		
USA																

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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.
72201 KEY WEST/INT., FL	2433N	08145W	5			1017.3	25.6	1.4	20.6		4	18	-54	2		
72202 MIAMI, FL	2545N	08023W	5			1017.7	23.8	.7	17.9		5	17	-50	1		
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7			1017.7	22.6	.2	19.9		5	38	-81	2		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32			1019.1	19.8	-.2	17.4		3	11	-47	1		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11			1020.2	15.4	-1.2	13.2		1	4	-51	1		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15			1020.6	14.2	-.9	10.7		1	1	-54	6		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15			1020.2	14.1	-.6	9.8		0	T	-63	1		
72211 TAMPA/INT., FL.	2758N	08232W	8			1019.2	20.3	.6	15.7		1	3	-42	1		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19			1020.7	14.5	-.9	11.8		5	31	-67	2		
72217 MACON/LEWIS B.WILSON, GA.	3242N	08339W	110			1021.0	12.1	-1.2	8.5		4	30	-39	2		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45			1020.8	12.2	-.6	8.7		2	10	-53	1		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1021.2	11.7	.0	8.5		5	24	-74	1		
72223 MOBILE/BATES FIELD,	3041N	08815W	67			1021.6	14.9	-.5	12.0		4	90	-14	4		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67			1021.7	13.1	-.6	9.6		4	49	-54	2		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1021.4	17.2	1.0	15.3		2	15	-97	1		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1021.4	12.6		10.7		4	49		2		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91			1021.6	13.9	.7	11.4		5	44	-78	1		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5			1021.4	16.8	1.0	14.1		9	157	49	4		
72242 GALVESTON, TX.	2918N	09448W	16			1020.7	19.2	1.3	17.7		4	50	-35	6		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33			1020.6	17.6	1.5	15.3		5	139	43	4		
72248 SHREVEPORT/REG., LA.	3227N	09350W	85			1020.8	14.8	1.1	12.2		3	78	-35	2		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8			1019.1	21.3	.9	18.4		4	20	-18	6		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15			1019.4	19.0	.3	18.2		4	15	-25	2		
72253 SAN ANTONIO/INT.,	2932N	09828W	247			1019.3	17.1	1.3	13.6		2	10	-56	1		
72254 AUSTIN/CTY, TX.	3018N	09742W	193			1020.3	15.5	-.6	13.6		4	32	-28	3		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36			1020.1	17.7	.5	16.4		5	34	-28	2		
72256 WACO, MADISON-COOPER,	3137N	09713W	157			1020.3	15.8	1.5	12.3		3	45	-16	6		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182			1019.9	16.3	2.9	11.2		2	31	-27	2		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584			1019.7	14.3	1.3	10.2		2	23	-4	3		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875			1018.5	12.2	.8	8.5		6	18	1	4		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1019.8	13.8	1.1	10.1		3	26	-11	3		
72267 LUBBOCK/LUBBOCK INTERNATIONA	3339N	10140W	996			1018.9	10.4	.5	6.7		2	5	-14	3		
72270 EL PASO/INT., TX.	3148N	10620W	1206			1017.3	13.0	1.7	6.2		3	27	16	5		
72274 TUCSON/INT., AZ.	3207N	11050W	788			1014.5	18.7	3.6	6.7		2	20	3	4		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344			1013.8	21.1	4.5	6.3		1	32	16	5		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9			1016.7	16.3	-.4	11.8		2	25	-11	4		
72295 LOS ANGELES /INT.,	3356N	11820W	38			1016.4	16.4	.0	11.6		1	13	-31	3		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1020.1	10.3	-.4	7.7		4	12	-63	0		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1019.3	11.1	-.3	8.8		2	8	-64	0		
72310 COLUMBIA, SC.	3357N	08107W	72			1020.5	11.9	-.7	8.2		2	12	-61	1		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296			1020.0	10.9	.0	7.2		4	23	-69	0		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234			1020.5	10.1	-1.1	7.1		4	12	-70	6		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661			1020.6	7.4	-1.2	6.8		6	38	-53	1		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277			1020.3	10.0	.3	6.6		4	21	-54	1		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1021.8	10.7	.4	8.6		7	167	50	5		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1021.2	9.6	.3	8.1		7	101	6	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1021.7	9.9	-.1	8.5		6	158	54	5		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143			1021.2	11.8	1.5	9.4		1	14	-87	1		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314			1019.7	13.9	2.6	8.8		1	16	-23	2		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398			1020.1	11.6	1.8	8.4		3	14	-36	2		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515			1018.4	8.0	2.0	3.3		0	T	-13	1		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619			1018.8	9.2	2.4	4.0		3	6	-4	3		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664			1015.9	16.1	3.3			2	16	6	4		
72389 FRESNO/AIR TERM.,	3646N	11940W	101			1018.4	14.2	2.2	10.2		2	2	-32	1		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1020.1	9.6	-.2	7.2		3	20	-60	1		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1019.6	9.8	-.1	7.1		8	37	-42	2		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48			1019.0	7.8	-.4	7.1		8	39	-45	2		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21			1018.8	7.6	-.1	8.0		8	36	-54	1		
72408 PHILADELPHIA/INT.,	3953N	07515W	9			1019.0	7.6	-.4	7.0		9	37	-47	1		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1020.6	9.0	.4	6.5		3	5	-76	0		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766			1020.5	5.7	-.6	6.7		7	51	-24	2		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299			1019.9	7.7	-.5	7.2		8	80	-11	6		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271			1019.6	6.5	-.3	7.4		9	69	-18	3		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1020.3	7.4		7.8		8	70		3		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151			1020.5	9.2	.8	7.8		6	62	-32	2		
72425 HUNTINGTON, WV.	3822N	08233W	255			1020.0	7.6	-.5	7.2		7	87	4	4		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254			1019.2	7.0	.9	6.8		8	55	-26	6		
72429 DAYTON/. COX, OH.	3952N	08407W	307			1020.1	5.8	-.3	6.9		8	76	-2	4		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127			1021.0	7.8	-.1	7.2		6	45	-49	2		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174			1020.9	8.0	.1	6.5		4	32	-51	2		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246			1019.9	6.3	.2	6.8		6	47	-35	2		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187			1020.2	6.2	.1	6.1		5	58	-6	3		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274			1020.4	7.2	.5	6.7		4	37	-37	2		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790			1020.4	6.6	.4	4.3		1	2	-19	2		
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453			1020.2	6.2	.9	5.6		2	2	-26	2		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474			1020.8	5.3	.6	3.7		1	1	-17	2		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8			1018.6	12.9	1.1	9.0		2	22	-47	2		
72486 ELY/YELLAND, NV.	3917N	11450W	1909			1021.3	2.6	1.4			0	T	-17	1		
72488 RENO/INT., NV.	3930N	11940W	1344			1021.2	7.1	2.5	4.8		2	6	-16	3		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6			1019.0	13.2	.5	10.6		2	15	-57	2		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9			1018.0	8.4	-.2	6.6		9	71	-25	3		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1017.5	5.9	-.8	6.5		9	73	-39	2		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55			1017.5	4.8	-.7	5.5		7	77	-25	2		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9			1017.3	6.1	-1.3	6.2		7	71	-36	2		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292			1017.8	4.1	-1.1	5.6		11	105	28	5		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1017.4	3.1	-.4	5.8		14	111	28	4		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118			1018.7	4.9	-1.3	6.1		12	113	15	6		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128			1017.4	3.2	-1.5	5.9		16	106	12	4		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373			1019.1	5.3	-.4	6.5		11	101	29	5		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377			1018.5	4.4	-1.2	6.6		12	87	11	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	365			1018.2	4.3	-.7	6.5		15	94	15	4		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219			1017.3	3.9	-.8	6.2		13	137	40	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171			1017.4	3.5	-1.2	6.0		11	102	28	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1018.7	4.1	-.3	5.6		5	32	-42	2		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202			1019.9	5.4	.3	6.0		5	47	-21	3		
72533 FORT WAYNE/MUN.,	4100N	08512W	252			1019.3	4.7	-.5	6.5		6	107	37	5		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241			1019.2	4.3	-.6	6.1		11	56	-27	3		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1018.5	4.2	-.2	6.5		6	71	0	3		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1018.2	4.4	-.2	5.8		6	45	-22	6		
72544 MOLINE/QUAD CITY,	4127N	09031W	181			1019.3	4.5	.3	5.2		4	19	-44	1		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1019.9	3.9	.0	5.0		2	7	-38	1		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479			1019.8	3.7	1.4	4.5		00	T	-25	1		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1020.7	2.7	.3	4.4		00	T	-27	1		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849			1020.4	3.5	1.6	4.0		0	T	-16	1		
72564 CHEYENNE, WY.	4109N	10440W	1876			1018.6	3.3		3.2		2	8		3		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630			1019.0	2.1	1.5	3.4		1	1	-18	6		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288			1021.5	5.5	.6	5.7		3	12	-20	2		
72576 LANDER/HUNT, WY.	4249N	10840W	1703			1019.0	2.1	2.5	3.5		2	4	-16	2		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365			1023.2	2.4	.4			4	17	-12	4		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322			1022.6	2.9	-.3			7	15	-8	6		
72594 EUREKA, CA.	4048N	12410W	18				9.2	-1.7			11	59	-104	2		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398			1021.4	7.4		8.3		9	71		4		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1017.2	2.1		5.1		9	86		3		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23			1016.6	3.1	-.6	5.6		8	107	-24	3		
72613 MOUNT WASHINGTON,	4416N	07118W	1910				-8.3	-2.0	3.1		19	187	-76	2		
72617 BURLINGTON/INT., VT.	4428N	07309W	104			1017.3	1.9	-.8	4.8		12	120	41	6		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1018.0	3.8	.5	5.8		6	27	-57	1		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1018.0	3.5	-.6	5.8		8	13	-67	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	238			1018.0	2.8	-1.3	5.5		7	36	-30	2		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220			1018.4	3.3	.1	5.3		4	9	-54	0		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1018.4	1.9	.0	5.0		3	10	-43	1		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1019.0	1.0	.7	4.6		2	5	-35	1		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209			1017.6	1.6	.3	4.7		2	3	-51	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1019.4	1.7	1.1	4.1		1	1	-26	1		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393			1019.2	1.2	1.0	4.2		0	T	-18	1		
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256			1018.3	1.4	.7	4.2		1	2	-37	1		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030			1019.0	3.3	1.7	3.6		0	T	-14	1		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226			1019.2	1.8	1.5	4.0		2	8	-13	2		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099			1018.9	2.6	.9	4.0		3	11	-10	2		
72681 BOISE/MUN., ID.	4334N	11610W	872			1022.7	5.0	.6	5.8		10	27	-10	3		
72688 PENDLETON, OR.	4541N	11850W	456			1021.5	4.1	-1.2	6.1		13	52	12	4		
72698 PORTLAND/INT., OR.	4536N	12230W	12			1021.8	7.2	-.6	8.4		14	108	-27	3		
72712 CARIBOU/MUN., ME.	4652N	06800W	191			1015.4	-1.6	-.9	4.8		12	188	98	5		
72743 MARQUETTE, MI.	4632N	08733W	434				-1.9	-.8	4.7			56	-17	3		
72745 DULUTH/INT., MN.	4650N	09211W	436			1017.2	-1.7	.3	3.8		6	17	-28	1		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362			1016.3	-3.3	.6	3.8		6	14	-15	1		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274			1017.8	-.5	1.7	4.2		1	2	-16	1		
72764 BISMARCK/MUN., ND.	4646N	10040W	505			1018.5	-.5	1.4	4.0		1	3	-9	2		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592			1018.0	-1.5	1.2	3.7		2	5	-6	2		
72768 GLASGOW/INT., MT.	4812N	10630W	693			1018.3	-.4	1.2	3.9		1	2	-5	2		
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188			1022.6	1.4	1.6	4.0		4	16	4	4		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976			1023.4	.2	.0	6.5		6	26	6	4		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332			1022.6	3.0	-.7	6.4		5	38	12	4		
72785 SPOKANE/INT., WA.	4738N	11730W	721			1021.9	1.9	.2	5.6		12	39	-15	3		
72792 OLYMPIA, WA.	4658N	12250W	62			1021.0	5.6	-.2	7.9		11	103	-101	1		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137			1021.6	6.9	-.5	8.1		12	94	-54	2		
72797 QUILLAYUTE, WA.	4757N	12430W	56			1020.2	6.2		8.4		18	251				
74492 BLUE HILL OBS. MA.	4213N	07107W	195			1017.6	4.7	-.7			10	86	-39	2		
CANADA																
71018 RESOLUTE CS, NU	7442N	09459W	68				-25.4		.7			4				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		930.9	1017.1	-.7		3.7		4	10		2		
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		973.5	1016.5	-10.3	2.5	2.7		8	24	-5	3		
71069 SLAVE LAKE A, ALTA	5517N	11440W	583		944.6	1016.4	-4.8	1.6	3.4		7	18	-1	4		
71074 ISACHSEN (AUT), NU	7847N	10330W	58		1008.1	1016.1	-26.9		.6		5	15		6		
71079 THOMPSON	5548N	09752W	222		987.7	1016.6	-12.9	-1.1	2.6		7	34	1	4		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1011.8	1012.6	5.7	.4	8.2							
71109 PORT HARDY A, BC	5040N	12720W	22		1015.0	1017.7	5.2	.0	8.2		20	307	41	4		
71120 COLD LAKE A, ALTA	5425N	11010W	541		949.5	1016.3	-6.1	.6	3.4		10	31	12	5		
71122 BANFF CS, ALTA	5112N	11530W	1397		856.7	1019.1	-3.9	-.1	3.3		4	15	-15	2		
71158 BERENS RIVER CS, MAN	5221N	09702W	222		987.0	1015.1	-6.3		3.9							
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		994.0	1015.5	-14.7		2.0		2	6		0		
71185 DANIELS HARBOUR,	5014N	05734W	18		1009.8	1012.2	2.6	1.1	6.1		19	98	-7	3		
71197 PORT AUX BASQUES,	4734N	05909W	40		1009.8	1014.5	3.1	.1	6.4		11	89	-64	1		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		931.4	1017.3	-13.9		2.1		3	18		2		
71279 SEPT-ILES, QUE	5013N	06615W	53		1006.3	1013.0	-4.0		4.1		14	171				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19				-26.5		.6			2				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		986.7	1014.4	-5.6		3.9		24	111		5		
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1012.6	1013.7	-4.6		4.1							
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8				-20.1		1.2		3	12				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34				-11.2		2.5		2	15				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10				-18.4		1.5		2	12				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1007.8	1014.3	3.2		6.7		12	120				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1008.4	1017.4	-23.9		.7		0	0				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1009.4	1016.3	-22.0		.9							
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		993.5	1014.7	-10.4		2.8		7	18				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		988.7	1014.5	-10.5		2.8		7	32				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1008.7	1014.4	-24.4		.7		1	6				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1002.1	1015.7	-16.1		1.6		6	14				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		993.7	1015.6	-14.8		1.9		7	35				
71407 RESERVED OR UNKNOWN	9999N	99999E			1010.4	1012.6	-23.8		.8			4				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1005.8	1012.5	-10.3		3.0		7	23				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		917.2	1016.3	-3.2		3.4		2	11		3		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1010.9	1022.9	-21.4		.9		1	4				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71480 RESERVED OR UNKNOWN	9999N	99999E			1002.7	1015.2	-17.0		1.7		7	24				
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244		987.5	1020.2	-22.9				2	7				
71493 PARRSBORO, NS	4524N	06420W	31		1010.8	1014.7	2.5		6.6		13	169				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		984.3	1016.0	-4.1		4.1		5	16				
71586 LA RONGE RCS, SASK	5509N	10510W	379		968.3	1015.8	-8.6		3.3		13	41		5		
71590 EDMUNDSTON, NB	4725N	06819W	157		995.3	1014.6	-2.6		4.4		13	191				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1009.7	1011.1	-21.2		.8		1	14				
71600 SABLE ISLAND, NS	4355N	06000W	5		1015.5	1016.1	7.9	.9	8.9		20	134	-12	3		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		981.0	1015.2	-8.0		3.4		10	45				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29				-13.6		2.2		4	10				
71713 LA POCATIERE, QUE	4721N	07001W	31				-.3		4.8		14	121		5		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		991.2	1016.1	-1.3		4.4		12	75		3		
71727 BAGOTVILLE A, QUE	4820N	07100W	159		994.9	1015.0	-2.4	-.1	4.4		14	84	6	4		
71733 GORE BAY A, ONT	4553N	08234W	194		991.9	1015.8	1.4	-.5	5.8		17	72	-13	3		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		978.6	1021.2	1.7		5.2		0	0				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		995.8	1014.5	2.4		6.8		15	120				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		987.3	1009.3	-10.7		2.7		2	7				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1011.4	1012.7	-1.5	-.1	4.8		16	114	-4	4		
71816 GOOSE A, NFLD	5319N	06025W	49		1006.5	1012.7	-4.2	-.2	3.9		11	78	-1	4	80	105
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1009.8	1011.6	-1.5	.5	4.9		14	110	20	4	76	105
71823 LA GRANDE IV A, QUE	5345N	07340W	306		973.5	1012.0	-7.5		3.4		16	54		3		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		986.8	1011.5	-5.6		3.9		15	51		1		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		946.9	1011.9	-10.9	-1.8	2.7		9	74	6	4		
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		968.1	1016.0	-5.2	.0	3.9		15	39	-9	2		
71844 BIG TROUT LAKE READAC, ONT	5348N	08953W	222		986.8	1015.3	-9.7		3.0		10	36		2		
71862 ESTEVAN A, SASK	4913N	10250W	584		946.5	1017.7	-3.6	.0	3.6		5	17	4	3		
71869 PRINCE ALBERT A, SK	5313N	10540W	428		962.6	1016.1	-7.5	.0	3.4		10	37	21	5		
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1016.1	1016.9					16	373		2		
71905 KUUJJUARAPIK A, QC	5517N	07745W	24		1008.7	1010.0	-3.8	1.2	3.9		16	41	-21	1		
71906 KUUJJUAQ A, QUE	5806N	06825W	44		1005.0	1010.0	-9.3	-1.0	2.9		11	71	24	5		
71907 INUKJUAK A, QUE	5828N	07805W	28		1005.7	1009.0	-8.0	-.9	3.3		16	43	-1	3		
71915 CORAL HARBOUR A,	6411N	08321W	64		1002.6	1011.1	-18.4	-1.2	1.5		6	19	0	3		
71917 EUREKA, NU	7959N	08556W	11		1015.3	1016.8	-30.8	1.2	.3			2	-1	2		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		970.6						0	0				
71945 FORT NELSON A, BC	5850N	12230W	389		968.2	1016.3	-9.9	3.4	2.6		5	15	-6	2		
71950 SMITHERS A, BC	5449N	12710W	522		953.5	1017.0	-1.8	.7	4.9		8	35	-19	3		
71964 WHITEHORSE A, YT	6042N	13500W	706		925.7	1012.0	-6.2	3.8	3.2		2	6	-12	1		
71966 DAWSON, YT	6403N	13900W	370		965.6	1012.4	-12.1		2.4		2	9		1		
71984 PAULATUK, NWT	6921N	12400W	6		1018.7	1019.6	-17.5		1.4		1	4				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1024.2	1025.9	-25.2		.7		4	18		6		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		850.3	1014.3	-13.4		2.1		19	453				
ST. PIERRE AND MIQUELON																
71805 SAINT-PIERRE	4646N	05611W	23		1012.6	1015.5	5.0		7.7		19	179		6	67	105
MEXICO																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		864.1	1014.1	14.9		7.0		1	7		0	245	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		990.0	1019.4	18.6		15.3		2	11		2	190	
76256 EMPALME, SON.	2757N	11040W	12		1011.6	1012.5	22.9		14.6		2	19		5	267	
76311 CHOIX, SIN.	2644N	10810W	238		985.3	1012.5	22.6		15.9		2	34			231	
76342 MONCLOVA, COAH.	2653N	10120W	615		950.8	1021.5	18.7		12.2		1	7		3	229	
76373 TEPEHUANES, DGO.	2521N	10540W	1967		821.4	1016.2	15.9		6.6		2	13			266	
76382 TORREON, COAH.	2532N	10320W	1124		889.4	1014.4	19.3		13.1		0	0		0	245	
76390 SALTILLO, COAH.	2522N	10100W	1790		825.0	1016.3	13.6		9.5		1	6		2	261	
76393 MONTERREY, N.L.	2544N	10010W	515		960.6	1018.1	19.3		17.5		3	13		3	162	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1010.4	1016.0	21.0		17.4		2	24		2	232	
76405 LA PAZ, BCS	2410N	11010W	18		1011.4	1013.5	23.6		17.7		1	10		3	240	
76423 DURANGO, DGO.	2403N	10430W	1872		816.4	1013.4	15.5		7.5		0	0		1	252	
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1012.4	1012.9	24.7	1.0	21.5	-1.3	1	4	-19	0	265	110
76548 TAMPICO, TAMPS	2212N	09751W	25		1015.9	1018.9	23.1	.5	21.8	.4	2	11	-23	2	147	99
76556 TEPIC, NAY.	2131N	10450W	915		911.5	1012.2	21.5		18.9		0	0		0	262	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		805.6	1014.4	16.0	-.1	10.2	-.9	4	26	11	1	223	88
76581 RIO VERDE, S.L.P.	2156N	09959W	983		907.4	1016.8	18.3		16.7		4	33		5	175	
76585 MATLAPA, S.L.P.	2119N	09849W	132		1003.0	1018.6	20.9		21.6		11	62		2	162	
76634 TULANCINGO, HGO.	2005N	09822W	2181		787.2	1018.0	14.0		11.2		1	13		3	239	
76640 TUXPAN.VER.	2057N	09724W	28		1017.7	1018.9	21.9		24.7		12	71		2	165	078
76654 MANZANILLO, COL.	1903N	10410W	3		1011.5	1011.9	26.7		27.9		0	0		0	236	
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		851.3	1014.7	17.0		13.7		3	29		4	238	
76665 MORELIA, MICH.	1942N	10110W	1913		813.0	1015.0	16.6	.6	12.3	.7	2	6	-9	2	251	132
76675 TOLUCA, MEX.	1917N	09941W	2720		739.0	1015.9	10.5		7.3		1	7		2	256	
76680 MEXICO (CENTRAL),	1924N	09911W	2303		776.5	1011.5	14.4	-.5	9.9	.3	0	0	-6	0	223	113
76685 PUEBLA, PUE.	1903N	09810W	2179		787.6	1013.3	14.7		10.6		0	0		0	296	
76687 JALAPA, VER.	1933N	09655W	1389		870.4	1018.9	16.6		16.2		9	83		4	108	140
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1016.0	1017.9	24.6	.1	23.5	-.5	8	89	35	4	177	99
76695 CAMPECHE, CAMP.	1951N	09033W	5		1014.8	1015.3	25.0		24.8		1	4		1	232	
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1015.4	1016.6	25.2		24.3		8	126		5	200	
76737 ORIZABA, VER.	1851N	09706W	1259		880.0	1018.1	17.1		15.7		11	112		4	144	
76741 COATZACOALCOS, VER.	1808N	09425W	22		1014.7	1016.6	24.5		26.6		16	353			148	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1012.5	1013.5	25.1		25.8		10	100		4	186	
76762 CHILPANCINGO, RO.	1733N	09930W	1265		874.3	1011.1	16.1		15.2		1	1		0	247	120
76805 ACAPULCO, GRO.	1650N	09956W	3		1011.3	1011.8	27.6	.1	28.0	-1.8	0	0	-50	0	288	113
76840 ARRIAGA, CHIS.	1614N	09354W	48		1006.3	1011.8	28.1		21.4		1	2		5	284	165
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		794.2	1015.7	13.2		13.0		3	16		0	202	
76848 COMITAN, CHIS.	1615N	09208W	1646		839.1	1010.8	15.8		14.1		3	11		2	225	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1005.9	1010.8	26.9		25.5		0	0		0	308	
76903 TAPACHULA, CHIS	1455N	09215W	118		999.4	1012.8	27.6		26.5		1	2		1	244	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1016.5	1017.3	24.3	.5	23.2	.1	4	51	-5	2	244	110
JAMAICA																

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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.
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8			1012.8	26.6		29.8		16	210			201	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1010.7	1012.3	25.4		24.1		8	166		5	209	
PUERTO RICO AND US POSS																
78526 SAN JUAN/INT.,	1825N	06559W	4			1013.7	26.5	-.2	25.7		14	152	2	3		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				25.4	.0			16	204	22	4	187	100
HONDURAS																
78705 LA CEIBA (AIRPORT)	1544N	08652W	26		1013.3	1014.9	24.1	-1.1	25.1	-2.0	5	75	-464	3	71	
NICARAGUA																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1004.2	1010.4	26.4		25.4							
COSTA RICA																
78762 JUAN SANTAMARIA INT. AIRPORT	0959N	08413W	934		910.2	1011.3	21.8	.2	19.3		13	157	22	4		
78767 PUERTO LIMON	1000N	08303W	5		1010.6	1011.1	25.6	.5	27.3		24	702	335	5	122	83
NETHERLANDS ANTILLES & ARUBA																
78866 JULIANA AIRPORT,	1802N	06307W	4		1014.7		26.8	-.1	24.0	-3.5	11	48	-82	1	287	125
GUADELOUPE & OTHER FRENCH IS																
78890 LA DESIRADE	1620N	06100W	33		1009.9	1013.7	27.5		27.9		7	31		6		
GUADELOUPE																
78894 GUSTAVIA,	1754N	06251W	45		1008.4	1013.6	27.0		25.4	-1.7	4	13	-95	6		
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11			1013.3	25.8	-.5	25.7		10	33	-187	6	228	
MARTINIQUE																
78922 CARAVELLE	1446N	06053W	33		1008.5	1012.9	27.2		28.1							
78925 LE LAMENTIN	1436N	06100W	8		1011.7	1012.6	26.6	.3	26.9	-1.6	15	115	-109	6	196	86
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1005.5	1011.9	27.2		27.1		11	139		3	255	
TRINIDAD AND TOBAGO																
78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1008.4	1010.9	26.5	.6	28.5	.3	17	109	-118	1	236	120

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.
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1009.8	1010.7	28.3	.6	33.2	3.8	8	52	-44	2	255	112
COLOMBIA																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1010.5	1010.6	27.4	.1	30.3	.0	25	401	105	6	121	64
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6		1006.1	1006.9	26.0		31.2		25	359		5	114	55
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.1	1008.6	28.5	.7	29.4	.8	5	91	47	4	197	95
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1008.6	1008.8	27.9	.3	32.5	2.2	8	107	-25	3	163	78
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1005.1	1008.7	28.0	.6	31.6	1.7	3	29	-50	1	186	95
80084 APARTADO/LOS CEDROS	0749N	07642W	20				26.8		30.5		15	588			118	90
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				27.8	.5	29.0	.3	10	110	-161	0	201	123
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		879.9		21.2		21.9		8	56	-55	1	145	95
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		973.7	1008.4	26.2	-.5	27.0	.8	10	129	12	5	205	108
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		989.1	1003.6	26.8	-.1	29.2	.4	6	130	39	1	230	110
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		789.8		16.3		15.3		14	97			142	105
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				28.9	.9	28.2	1.1	8	47	-56	0	217	101
80144 QUIBDO/EL CARANO	0543N	07637W	53				25.9	-.1	29.4	.2	28	754	59	3	78	70
80210 PEREIRA/MATECANA	0449N	07544W	1342		864.7		23.2	2.3	19.3	.0	19	369	91	5	156	101
80214 IBAGUE/PERALES	0426N	07509W	928				23.3	.3	23.1	.2	13	173	5	2	155	108
80222 BOGOTA/ELDORADO	0442N	07409W	2547		751.4		12.8	-.6	12.5	-.2	15	117	29	5	137	103
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		958.9	1007.8	26.3	1.2	25.1	-.1	15	275	-128	0	168	120
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		904.4		22.3		21.1		4	106	9	3	125	80
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.7	1006.4	26.6	-.3	26.0	.8	13	165	-43	5	169	103
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.5	.2	11.4	.3	16	105	-10	5	114	97
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1004.0	1010.0	25.9	-.3	30.1	.7	22	540	239	5	126	85
VENEZUELA																
80403 CORO	1125N	06941W	17				28.7	1.1	29.9		3	9	-48	2	262	104
80410 BARQUISIMETO	1004N	06919W	614		941.9	1009.3	24.5	.6	24.8		5	27	-21	4		
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		962.2	1010.6	25.5	.9	25.0		3	8	-44	1	246	100
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1004.5	1009.6	28.3	1.6	25.7		2	24	-30	3	243	125
80416 CARACAS/LA CARLOTA	1030N	06653W	835		917.5		21.8	-.2	21.2		11	95	22		215	102
80419 BARCELONA	1007N	06441W	7		1009.7	1010.6	23.4	-3.3	24.4		4	20	-24	2	279	109
80420 CUMANA	1027N	06411W	4		1010.9	1011.5	26.8		24.6		3	30			283	120
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1008.4	1010.6	28.6		32.4		11	114			286	110
80423 GUIRIA	1035N	06219W	14				25.6	-1.3	24.1		5	31	-66	1	268	124
80425 MENE GRANDE	0949N	07056W	28				27.8	1.1	30.2		9	85	-62	2	200	98

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.
80426 VALERA	0921N	07037W	582				24.3		23.9		5	65			182	120
80427 ACARIGUA	0933N	06914W	226		992.0	1008.6	25.8	.0	26.5		8	98	-13	2	219	101
80428 GUANARE	0901N	06944W	163		989.6	1007.9	26.8	.9	27.3		7	67	-44		236	108
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429				24.3		20.1		3	28		1	256	75
80434 VALLE DE LA PASCUA	0913N	06601W	125		990.6	1005.4	26.0		26.7		5	95			257	
80435 MATURIN	0945N	06311W	66		1003.5	1011.0	26.9	.7	27.3		13	109	-26	2	244	111
80437 EL VIGIA	0838N	07139W	103		999.5	1008.1	26.9		27.7		17	246			206	
80438 MERIDA	0836N	07111W	1498			1507 Y	19.4	.7	15.1		14	108	-87	1	226	114
80440 BARINAS	0837N	07013W	204		989.0	1010.7	27.1		24.7		5	185			223	
80442 CALABOZO	0856N	06725W	101				26.9		26.9		5	13			276	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1004.2	1008.9	27.6	-.3	31.0		5	48	-14	3	244	98
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		965.6	1007.5	25.6	.2	25.2		8	70	-42	2	204	111
80448 GUASDUALITO	0714N	07048W	131				25.9	-.1	29.3		7	158	53	4	232	107
80450 SAN FERNANDO DE APURE	0754N	06725W	48				27.6	.7	31.6		3	15	-29	2	290	111
80453 TUMEREMO	0718N	06127W	181				25.3	.0	27.3		10	95	-8	3	208	107
80457 PUERTO AYACUCHO	0536N	06730W	74		1003.4	1011.9	27.8	1.1	26.2		6	23	-104	2	209	94
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				22.1	.6	21.5		7	36	-78	1	249	115
80472 VALENCIA	1010N	06756W	431		962.0	1009.7	25.8		24.5		2	5			245	
80475 STO. DOMINGO	0735N	07204W	327				24.3		23.1		13	122			173	
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1008.2	1010.6	26.5				13	75				
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1009.7	1010.2	26.6		28.4		11	149	-10	6		
81405 ROCHAMBEAU	0450N	05222W	9		1009.4	1010.4	26.8		28.5		12	87	-66	6	210	93
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1009.3	1010.1	26.3		28.4		15	151	9	6		
81415 MARIPASOULA	0338N	05402W	104		998.1	1010.0	26.5		28.3							
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				29.4		27.7		5	11		1	150	
82098 MACAPA	0002N	05103W	15		1007.7	1009.2	28.7	1.0	30.3		2	3	-55	1		
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.5		30.5		9	175		2	165	
82113 BARCELOS	0059S	06255W	40				27.6	1.2	31.6		12	175	161	4	185	115
82145 TRACUATEUA (BRAGANCA)	0105S	04656W	36		1005.7	1009.9	28.6	2.0	28.1		1	17	6	5		
82181 MONTE ALEGRE	0200S	05405W	146		997.3	1011.3	28.2	.8	27.0		1	1	-28	1	165	80
82184 PORTO DE MOZ	0144S	05214W	16		1008.2	1009.9	28.2	1.1	29.9		3	18	-61	2		
82191 BELEM	0127S	04828W	10		1008.0	1008.6	27.3	.9	30.4		12	119	8	3		
82212 FONTE BOA	0232S	06610W	56		1002.2	1011.3	27.2		32.2		15	217		4		
82246 BELTERRA	0238S	05457W	176		991.0	1010.6	27.2	1.5	29.5		4	141	64	5	208	102
82280 SAO LUIZ	0232S	04418W	51		1003.7	1009.4	27.9	.9	29.0		1	2	-8	3		
82331 MANAUS	0308S	06001W	72		1002.1	1010.3	28.2	.9	31.2		12	226	43	4	174	124
82397 FORTALEZA	0346S	03836W	26		1008.1	1011.2	27.7	.5	26.8		2	4	-9	2	307	108
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.3		30.1		18	420		6	134	

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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.
82425 COARI	0405S	06308W	46				26.9		29.6		18	226		4		
82445 ITAITUBA	0416S	05559W	45		1006.0	1011.2	28.7	1.2	32.4		8	186	58	4		
82460 BACABAL	0415S	04447W	25		1005.9	1008.9	29.8		27.7		1	5		0		
82533 MANICORE	0549S	06118W	50		1004.6	1010.1	26.7		29.6		14	306		5	114	
82562 MARABA	0521S	04909W	95		997.9	1008.7	28.5	2.1	28.2		8	48	-104	1		
82571 BARRA DO CORDA	0530S	04516W	153		991.2	1008.3	29.5	2.8	25.9		4	26	-51	1		
82578 TERESINA	0505S	04249W	74		999.9	1009.9	30.3	1.6	23.6		3	31	-33	1	285	123
82586 QUIXERAMOBIM	0512S	03918W	212		984.8	1008.4	28.2	1.4	21.1		0	0	-7	2	291	112
82598 NATAL	0546S	03512W	45		1006.8	1012.1	26.9		27.3		7	452		5	292	100
82678 FLORIANO	0646S	04301W	127		994.7	1010.2	31.1	.9	21.9		7	80	-11	2	252	129
82704 CRUZEIRO DO SUL	0738S	07240W	170		984.9	1004.4	25.6		28.4		17	263		4	94	
82723 LABREA	0715S	06450W	60		1000.9	1009.1	26.4		30.7		15	221		2	121	
82765 CAROLINA	0720S	04728W	193		988.2	1012.0	27.1	1.2	28.2		9	136	-30	2		
82784 BARBALHA	0719S	03918W	409		964.0	1008.7	28.5	1.7	29.6		3	26	22	1	296	116
82791 PATOS	0701S	03716W	249		983.0	1010.6	29.0		20.2		0	0		0	312	110
82825 PORTO VELHO	0846S	06355W	95		998.6	1005.3	26.4	.7	28.8		17	256	49	3	131	68
82861 CONCEICAO DO ARAGUAIA	0815S	04917W	157		988.4	1006.2	26.9	1.1	28.3		9	186	-7	3		
82900 RECIFE	0803S	03455W	7		1011.9	1012.8	26.5	.6	25.5		7	40	-7	3	255	96
82915 RIO BRANCO	0958S	06748W	160		990.7	1008.9	26.1	.4	29.2		12	153	-53	1	151	117
82983 PETROLINA	0923S	04029W	370		968.2	1008.3	28.7	.5	18.6		3	31	-19	2	296	117
82986 PAULO AFONSO	0924S	03813W	253		981.9	1010.1	27.7	.0	20.7		0	0	-17	0	291	107
83064 PORTO NACIONAL	1043S	04835W	239		981.4	1008.2	28.8	2.6	27.1		11	143	-75	2	163	99
83096 ARACAJU	1055S	03703W	5		1012.1	1012.8	26.8	.7	27.2		4	13	-33	2	289	110
83186 JACOBINA	1111S	04028W	485		957.0	1009.7	26.3	1.0	19.8		4	97	11	3	220	114
83229 SALVADOR	1301S	03831W	51		1007.4	1013.3	26.5	1.0	27.2		7	19	-99	1	211	99
83235 TAGUATINGA	1224S	04626W	604		941.4	1007.3	27.3	2.8	23.3		13	168	-73	1		
83236 BARREIRAS	1209S	04500W	439		958.2	1006.5	30.2	4.9	18.3		6	98	-77	1	218	116
83242 LENCOIS	1234S	04123W	439		961.7	1010.5	25.7	1.4	22.6		8	98	-57	2	204	145
83264 GLEBA CELESTE	1212S	05630W	415		966.0	1012.0	26.5	1.7	27.1		15	394	131	5	161	140
83288 BOM JESUS DA LAPA	1316S	04325W	440		959.2	1006.9	29.3	3.3	17.0		8	66	-75	1	238	125
83332 POSSE	1406S	04622W	826		918.7	1007.2	26.5	3.0	20.3		10	53	-170	0	194	142
83344 VITORIA DA CONQUISTA	1457S	04053W	840		915.9	1011.4	21.7	.5	22.5		9	99	-25	5	208	141
83358 POXOREO (POXOREU)	1550S	05423W	450		962.2		25.6		28.4		20	222		3	213	
83361 CUIABA	1533S	05607W	151		991.8	1011.9	27.2	.0	27.4		11	275	121	5	139	71
83377 BRASILIA	1547S	04756W	1159		884.6	1007.8	22.5	.8	18.9		14	225	-13	3	160	113
83423 GOIANIA	1640S	04915W	741		927.8	1008.5	25.5	1.5	21.8		14	218	-2	3		
83437 MONTES CLAROS	1643S	04352W	646		937.9	1007.9	26.7	3.3	18.1		6	72	-139	1	221	137
83492 TEOFILO OTONI	1751S	04131W	356		972.0	1009.7	25.1	1.5	21.9		5	101	-79	1	178	131
83498 CARAVELAS	1744S	03915W	3		1012.2	1012.7	25.4	.3	21.7		9	225	49			
83550 SAO MATEUS	1842S	03951W	25		1010.5	1012.7	25.9	1.5	25.5		6	103	-60	1	247	206
83565 PARANAIBA	1942S	05111W	331		962.6	1008.6	26.0	.7	23.1		8	69	-84	1	197	89
83579 ARAXA	1934S	04656W	1004		900.2	1010.6	22.1	.8	20.1		23	209	1	3	136	77
83587 BELO HORIZONTE	1956S	04356W	850		911.0	1009.8	23.4	1.2	17.7		10	132	-95	2	192	106
83592 CARATINGA	1948S	04209W	609		944.0	1011.2	23.7	1.1	21.6		9	244	56	3	180	115
83618 TRES LAGOAS	2047S	05142W	313		973.9				23.1		10	178	43	3	170	81
83630 FRANCA	2033S	04726W	1026		901.5	1011.3	21.9	3.1	19.9		16	201	0	3	124	112

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
83648 VITORIA	2019S	04020W	36		1009.0	1013.5	25.5	1.1	24.6		8	165	-5	3	172	
83676 CATANDUVA	2108S	04858W	536		944.9	1007.1	23.9	-.7	21.3		10	90	-43	2	153	71
83698 CAMPOS	2145S	04120W	11		1012.2	1013.6	24.9		24.8		13	116		2		
83702 PONTA PORA	2232S	05542W	650		934.9	1010.1	23.5	.7	19.7		9	266	54	4		
83704 IVINHEMA	2219S	05356W	369		967.3	1007.9	24.7	.6	21.8		9	210	58	4	231	108
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		960.7	1009.1	24.8		21.3		11	192		5	212	
83726 SAO CARLOS	2201S	04753W	856		917.1	1012.7	21.7	.6	15.7		11	188	28	4	157	160
83738 RESENDE	2229S	04428W	440		962.7	1012.2	21.9		21.5		17	196		4	102	
83766 LONDRINA	2323S	05111W	566		947.0	1010.9	23.5	1.4	20.8		8	188	33	4	225	116
83781 SAO PAULO	2330S	04637W	792		923.9	1012.4	20.3	.0	18.3		15	220	75	5	139	97
83836 IRATI	2528S	05038W	837		915.5	1010.5	19.1		16.9		9	203		5	188	105
83842 CURITIBA	2525S	04916W	924		910.7	1012.9	18.6	.4	17.0		8	125	2	3	170	112
83881 IRAI	2711S	05314W	247		981.8	1009.9	21.6	-.5	18.6		11	287	125	5	229	106
83897 FLORIANOPOLIS	2735S	04834W	2		1012.3	1012.6	21.6	.1	19.8		9	103	-26	2	192	111
83967 PORTO ALEGRE	3001S	05113W	47		1007.8	1013.3	20.3	-1.0	17.7		7	132	28	4	245	113
83980 BAGE	3120S	05406W	242		984.4	1012.5	18.8	-1.3	16.1		6	62	-50	2	259	118
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1010.5	1014.9	19.2	1.0	15.2		5	47	-48	2	279	118
PERU																
84370 TUMBES	0333S	08023W	27		1007.4	1009.9	23.6		23.1		1	1		4		
84377 IQUITOS	0347S	07318W	126		998.2	1008.8	25.9		27.7		19	526	266	6		
84401 PIURA	0512S	08036W	55		1008.7	1015.7	21.9		19.1		0	0	-1	4		
84452 CHICLAYO	0647S	07949W	30		1010.1	1013.2	19.7		17.2		1	2	1	5		
84455 TARAPOTO	0630S	07622W	282		979.3	1014.3	27.2		26.4		10	197	101	5		
84501 TRUJILLO	0805S	07906W	30		1010.9	1015.0	17.5		16.8		0	0	0	5		
84515 PUCALLPA	0822S	07434W	149		991.2	1008.8	27.0		27.7		13	107		1		
84628 LIMA/CALLAO	1201S	07707W	13		1011.7	1013.3	17.3		16.4		0	T	-1	4	94	
84686 CUZCO	1332S	07156W	3249		686.8		13.5		7.9		12	100	22	4		
84691 PISCO	1344S	07613W	7		1011.9	1012.6	18.1		17.3		0	0	-1	5		
84735 JULIACA	1528S	07009W	3827		643.4		11.7		8.0		6	29	-26	2		
84752 AREQUIPA	1620S	07134W	2539		752.6		14.9		4.7		0	T	-1	4		
84782 TACNA	1803S	07016W	469		962.4	1013.3	17.0		13.4		0	T	-1	5		
CHILE																
85406 ARICA	1821S	07020W	55		1009.7	1014.1	18.5	-.6	15.3	-.6	0	0	0	1	229	100
85418 IQUIQUE	2032S	07011W	48		1008.9	1014.5	17.6	-.8	15.7	.5	0	0	0	1	233	85
85442 ANTOFAGASTA	2326S	07027W	140		997.7	1014.1	16.3	-.6	14.3	-.2	0	0	-1	1	267	95
85469 ISLA DE PASCUA	2710S	10920W	69		1013.9	1022.0	18.7		17.5		14	63		3	219	95
85488 LA SERENA	2955S	07112W	146		999.3	1015.2	13.7	-.6	13.2	.0	0	T	-1	4	245	115
85574 PUDAHUEL	3323S	07047W	474		959.3	1013.7	17.5		8.0		0	T		1	336	110
85577 QUINTA NORMAL	3326S	07041W	520		954.5	1014.0	18.1		8.7		1	1		3	306	110
85585 JUAN FERNANDEZ	3337S	07849W	30		1016.8	1020.2	14.2		11.8		7	20		2	171	95
85629 CURICO	3458S	07113W	220								0	T	-23	2	336	120
85672 CHILLAN	3635S	07202W	148								0	0	-40	1	335	115
85682 CONCEPCION	3646S	07304W	148		1016.7	1017.6	13.1	-.4	10.9	-.9	3	4	-37	1	309	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
85743 TEMUCO	3846S	07238W	93		1007.2	1018.5	11.8	-.9	10.6	-.9	7	23	-36	1	193	85
85766 VALDIVIA	3938S	07305W	19								4	31	-42	2	238	105
85799 PUERTO MONTT	4126S	07306W	90		1008.0	1019.0	10.5	-1.1	10.2	-.9	10	51	40	1	150	90
85864 COYHAIQUE	4536S	07206W	311		975.6	1012.4	10.4	-.6	6.9	-1.8	4	19	-37	1	243	105
85874 BALMACEDA	4555S	07142W	522		949.6	1011.5	8.7	-.5	6.9	-.4	4	9	-19	1		
85934 PUNTA ARENAS	5300S	07051W	43		996.8	1001.9	7.8	-.4	6.8	-.7	3	10	-21	1	251	120
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		997.8	1011.7	20.2	-1.2	15.1	-1.4	3	30	-97	1	296	114
86350 RIVERA	3053S	05532W	242		984.6	1012.4	19.8		14.9		5	45		1	296	120
86360 SALTO	3123S	05757W	33		1007.1	1012.0	20.3	-.4	14.4	-1.9	4	46	-83	1	312	123
86430 PAYSANDU	3220S	05802W	61		1006.2	1013.4	19.7		14.1		3	35		1	301	115
86440 MELO	3222S	05611W	100		999.7	1011.7	18.3	-.6	14.9	-1.4	5	68	-35	2	295	126
86460 PASO DE LOS TOROS	3248S	05631W	75		1003.0	1012.0	19.8	-.2	14.0	-2.3	4	24	-84	1	297	124
86490 MERCEDES	3315S	05804W	22		999.7	1011.7	18.3	-1.5	14.9	.1	5	68	-23	2	295	117
86500 TREINTA Y TRES	3313S	05423W	46		1007.0	1012.6	18.3	-.4			6	74	-30	4	294	130
86560 COLONIA	3427S	05750W	22		1009.1	1012.6	17.6	-1.9	13.4	-2.8	5	32	-76	1		
86565 ROCHA	3429S	05418W	18		1010.6	1012.8	17.7	.1	13.4	-3.0	5	30	-53	1	280	121
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		671.7	3111 Z	12.4	.4	6.5	-.6	7	45	15	4	305	
87016 ORAN AERO	2309S	06419W	357		966.8	1006.6	25.0	.2	19.1	-2.0	3	44	-48	1	231	133
87022 TARTAGAL AERO	2239S	06349W	450		957.9	1007.5	25.2		17.1		5	37			204	
87046 JUJUY AERO	2423S	06505W	921		908.5	1482 Y	22.1		15.7		6	54		3	225	105
87047 SALTA AERO	2451S	06529W	1238		877.3	1492 Y	19.8	-.5	14.7	-.6	6	53	-12	3	221	129
87078 LAS LOMITAS	2442S	06035W	130		994.4	1009.6	26.4	.3	22.8	3.3	7	24	-83	0	238	91
87097 IGUAZU AERO	2544S	05428W	270		979.8	1010.4	22.7		20.3		9	289		6	235	
87121 TUCUMAN AERO	2651S	06506W	450		958.2	1008.2	23.3		17.3		5	55			244	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		986.7	1010.1	25.2	.5	15.0	-2.7	5	15	-52	1	287	135
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93			1009.6	22.5		18.8		4	14		1	243	
87155 RESISTENCIA AERO	2727S	05903W	53		1004.8	1010.8	22.3		18.4		5	41		1	271	125
87162 FORMOSA AERO	2612S	05814W	60		1003.1	1010.0	23.0	-1.5	19.9	-1.6	8	192	21	5	281	110
87178 POSADAS AERO.	2722S	05558W	131		996.6	1011.0	22.8	-.9	17.0	-2.9	9	235	79	4	193	
87217 LA RIOJA AERO.	2923S	06649W	438		958.9	1006.4	26.0	.6	13.3	-2.6	3	35	-8	3	288	114
87222 CATAMARCA AERO.	2836S	06546W	454		954.2	1005.1	26.2		13.4		4	28		2	254	105
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		972.7		22.9	.9	19.1	2.0	6	84	-11	2		
87257 CERES AERO	2953S	06157W	88		1000.4	1010.6	21.7	-.8	16.6	-1.3	4	47	-57	1	325	122
87270 RECONQUISTA AERO	2911S	05942W	53		1005.7	1011.9	21.5	-1.1	17.0	-3.1	7	89	-41	2	296	115
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1003.8	1012.0	20.8	-1.5	17.2	-1.1	3	90	-53	3	279	137
87305 JACHAL	3015S	06845W	1175				22.0				0	0		1	342	
87311 SAN JUAN AERO	3124S	06825W	598		941.7	1010.8	23.5		9.2		4	15		4	334	95
87320 CHAMICAL AERO	3022S	06617W	467		956.6	1007.9	25.0	1.0	14.0	.0	3	25	-32	2	320	
87328 VILLA DOLORES AERO	3157S	06508W	569		945.3	1008.6	23.1	.6	11.3	-2.0	2	19	-47	1	338	
87344 CORDOBA AERO	3119S	06413W	484		956.9	1010.3	21.3	.5	12.1	-3.1	6	34	-73	1	322	134
87349 PILAR OBSERVATORIO	3140S	06353W	338		972.8	1011.3	21.2	.7	12.2	-2.5	4	24	-70	1	322	121

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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.
87374 PARANA AERO	3147S	06029W	78		1003.3	1012.3	20.9	.0	14.5	-2.1	2	7	-108	0	284	104
87393 MONTE CASEROS AERO	3016S	05739W	54		1006.1	1012.4	21.9	-.1	16.9	-1.1	3	89	-56	2	302	116
87395 CONCORDIA AERO	3118S	05801W	38		1007.7	1012.1	20.4	-1.0	14.8	-2.3	5	83	-57	1	273	
87418 MENDOZA AERO	3250S	06847W	705		930.5	1008.6	21.8	.1	12.0	.7	3	31	16	5	320	109
87436 SAN LUIS AERO	3316S	06621W	713			1009.0	21.7	.3	11.3	-.3	2	40	-37	1	348	116
87448 VILLA REYNOLDS AERO	3344S	06523W	486		955.6	1011.1	19.6	-.3	11.7	-1.8	4	64	-17	3	318	119
87453 RIO CUARTO AERO	3307S	06414W	421		962.7	1010.7	20.3	.4	11.0	-2.7	4	36	-85	0	295	
87467 MARCOS JUAREZ AERO	3242S	06209W	114			1011.7	20.4	-.1	13.9	-2.3	1	5	-94	0	310	126
87480 ROSARIO AERO	3255S	06047W	25		1009.0	1011.9	20.0	-.3	14.0	-2.4	2	20	-78	1	320	119
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1009.9	1012.3	19.7	-.6	13.3	-2.9	4	23	-78	1	274	111
87506 MALARGUE AERO	3530S	06935W	1426		855.8	1483 Y	16.1	.5	6.2	-1.5		3	-19	1	338	
87509 SAN RAFAEL AERO	3435S	06824W	748		926.8	1010.0	19.0	-.5	9.8	-1.3	4	7	-37	1	284	101
87532 GENERAL PICO AERO	3542S	06345W	145		994.8	1011.8	18.6	-1.0	11.4	-2.5	4	69	-31	2	211	
87534 LABOULAYE AERO	3408S	06322W	137		996.1	1012.1	19.2	-.7	11.7	-2.9	3	27	-80	1	317	115
87544 PEHUAJO AERO	3552S	06154W	87		1001.9	1012.1	18.3	-.3	12.2	-3.1	2	28	-79	1	322	122
87548 JUNIN AERO	3433S	06055W	82		1002.7	1012.2	17.9	-1.1	12.5	-2.5	6	110	1	3	291	111
87576 EZEIZA AERO	3449S	05832W	20		1010.6	1012.9	17.9	-1.1	13.2	-1.9	7	63	-35	2	244	
87623 SANTA ROSA AERO	3634S	06416W	191		989.2	1011.4	18.1	-1.2	10.3	-3.2	4	77	-24	2	329	121
87640 BOLIVAR AERO	3612S	06104W	94				17.4		11.8		1	22			283	
87641 AZUL AERO	3650S	05953W	147		995.6	1012.1	15.3		10.6		4	22		0	306	120
87645 TANDIL AERO	3714S	05915W	175				14.0		9.8		4	14		0	241	100
87648 DOLORES AERO	3621S	05744W	10		1011.6	1012.8	16.0	-1.4	13.3	-1.9	5	42	-44	1		75
87688 TRES ARROYOS	3820S	06015W	115		998.2	1012.2	15.2		10.1		7	44		2	272	100
87692 MAR DEL PLATA AERO	3756S	05735W	21		1010.2	1012.8	13.5	-2.4	11.2	-2.8	8	53	-22	2	171	
87715 NEUQUEN AERO	3857S	06808W	271		980.7	1012.2	19.2	-.1	6.8	-1.3	1	3	-6	2	295	105
87750 BAHIA BLANCA AERO	3844S	06210W	83		1001.6	1011.4	16.5	-1.9	10.5	-1.4	4	42	-19	2	296	112
87765 BARILOCHE AERO	4109S	07110W	845		919.3	1477 Y	10.6	.0	5.8	-2.1	1	4	-20	1	327	106
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1009.4	1011.8	16.7	-2.1	8.2	-1.9	6	15	-3	1	291	
87791 VIEDMA AERO	4051S	06301W	7		1010.5	1011.3	15.7		8.7		4	20		3	307	110
87803 ESQUEL AERO	4256S	07109W	799		920.8	1012.6	10.3	-.9	6.0	-.5	1	7	-12	1	287	
87828 TRELEW AERO	4312S	06516W	43		1005.1	1010.3	15.7	-1.5	6.7	-.7	2	32	18	5	299	105
87852 PERITO MORENO AERO	4631S	07101W	429		958.6	1009.4	11.2		7.0		1	2			236	
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1003.4	1008.9	14.8	-1.1	5.6	-1.5	2	14	4	4	319	136
87896 PUERTO DESEADO AERO	4744S	06555W	81		997.8	1007.4	11.5	-1.3	7.6	-.6	7	19	10	5	198	
87904 EL CALAFATE AERO	5016S	07203W	204		981.6	1004.9	10.9		5.7		1	3			301	
87909 SAN JULIAN AERO	4919S	06745W	62		999.0	1006.5	11.1		6.9		6	14		4	224	140
87925 RIO GALLEGOS AERO	5137S	06917W	20		1001.0	1003.3	9.6	-1.5	6.1	-.8	5	23	2	4	245	
87938 USHUAIA AERO	5448S	06819W	57		991.2	998.0	6.0	-1.8	6.8	-.7	11	46	12	1	140	
ISLANDS																
88903 GRYTVIKEN,	5416S	03630W	3		991.7	992.0	1.5		4.8						147	
ANTARCTICA																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		990.5	992.0	-3.5	-1.8	4.0		10	94	29	1	33	
89034 BASE BELGRANO II	7752S	03437W	256		956.4	989.3	-8.1		2.9		5	24			246	
89053 BASE JUBANY	6214S	05838W	11		989.9	991.4	-1.4		4.9		15	33			65	
89066 BASE SAN MARTIN	6807S	06708W	7		1002.5	1003.0	-2.0		3.6		2	70			88	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		983.2	985.2	-4.2		2.4						228	89
89571 DAVIS	6835S	07758E	23		983.1	986.1	-2.6		2.7		01	1	0	2	281	123
89611 CASEY	6617S	11030E	42		980.5	985.8	-4.4		3.3		4	20			185	60
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		985.0	990.6	-2.0		4.8	.0	12	34		4	66	85
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		989.3	990.2	-2.9	-1.2	4.3	.0	8	30	-31	2	113	
CHINA (ANTARCTIC)																
89058 GREAT WALL	6213S	05858W	10		990.2	991.7	-2.0		4.7		7	19			79	
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6639S	14000E	43		982.0	987.4	-6.6		1.9						366	105
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		981.7	986.9	-7.7		3.2						142	70
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		986.4	989.1	-4.5	1.9	2.5	-.1					475	
UKRAINE (ANTARCTIC)																
89063 VERNADSKY	6515S	06416W	11		988.7	989.8	-2.2		4.6		17	43				
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7535S	02639W	35		983.9	987.5	-11.6		2.4						250	95
89062 ROTHERA	6734S	06808W	33		985.5	989.6	-2.7		3.8						140	85
URUGUAY (ANTARCTIC)																
89054 DINAMET-URUGUAY	6211S	05851W	17		988.3	990.5	-1.6		4.8		8	36			61	
USSR (ANTARCTIC)																

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		988.9	990.8	-2.0		4.7		9	31			66	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		975.8	990.5	-3.2		2.5			2		1	357	
89592 MIRNYJ	6633S	09301E	40		979.2	984.8	-5.5		3.3		6	22				
89606 VOSTOK	7827S	10650E	3488		625.6		-42.5		.1		0	0			693	160
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.1	1009.5	27.0	.5	29.2	-.1	13	146	-85	2		
48615 KOTA BHARU	0610N	10210E	5		1009.5	1010.1	26.5	.6	28.2	-.1	15	219	-437	1		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.1	1009.6	26.8	.7	27.7	-1.5	16	230	-45	2		
48657 KUANTAN	0347N	10310E	16		1007.8	1009.6	26.4	1.1	30.8	1.8	15	248	-95	2		
48665 MALACCA	0216N	10210E	9		1008.4	1009.4	27.0	.9	29.3	-.2	14	161	-70	1		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1007.9	1009.7	26.9	.6	30.5	1.1	19	368	116	4	105	81
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32			1015.2	24.6	.4	22.6		7	85	-53	2		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5			1014.7	24.9	-.2	21.9		8	139	63	5		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75			1008.1	27.9	.2	12.1		26	306	98	5		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11			1014.9	23.6	.2	21.5		15	264	-104	3		
91334 CHUUK, ECI	0727N	15150E	4			1007.0	28.1	.4	30.0		24	316	35	4		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38			1008.3	27.1	.0	30.6		23	638	239	5		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8			1008.1	27.9	.1	31.8		23	300	30	4		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3			1007.6	27.7	.4	30.2		23	474	149	5		
91408 KOROR, PALAU WCI.	0720N	13420E	30			1007.5	28.2	.3	31.0		22	337	50	4		
91413 YAP, CAROLINE IS.	0929N	13800E	16			1007.4	27.6	.3	29.7		22	331	101	5		
VANUATU																
91551 SOLA (VANUA LAVA)	1351S	16730E	18		1005.1	1007.2	26.4		29.5		19	536		5		
91554 PEKOA AIRPORT (SANTO)	1531S	16710E	44		1002.5	1007.3	26.7		26.4		17	343		5		
91555 LAMAP (MALEKULA)	1625S	16740E	26		1005.1	1007.8	26.3		27.8		17	394		6		
91557 BAUERFIELD (EFATE)	1742S	16810E	21		1006.1	1008.5	24.8		26.0		14	440				
91565 WHITE GRASS AIRPORT	1927S	16910E	8		1007.9	1008.4	25.0		27.1		2	191		5		
91568 ANEITYUM	2014S	16940E	7		1009.1	1010.2	24.7		23.7		7	96		4		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1008.2	1010.3	24.8	.8	23.2		1	1	-62	0	208	84
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1003.3	1011.6	24.0	.6	21.4		4	14	-48	0	266	106

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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.
TUVALU																
91643 FUNAFUTI	0831S	17910E	2				28.8				17	368			218	
FIJI																
91650 ROTUMA	1230S	17700E	26			1008.1	27.4		29.9		18	435		5	124	60
91680 NADI AIRPORT	1745S	17720E	18			1007.9	26.1	-.1	27.7		18	325	186	5	195	88
91683 NAUSORI	1803S	17830E	7			1008.6	25.6		29.2		23	403		5		
DETACHED ISLANDS																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1004.7	1007.7	27.3		31.2		13	274		3	134	65
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6		1007.9	1008.2	28.7		33.8		22	371		4	182	117
FRENCH POLY. (MARQUESAS IS)																
91925 ATUONA	0949S	13902W	53		1005.3	1011.1	25.7		24.4		9	40	-29	1	201	82
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1627S	15145W	3		1011.4	1011.8	27.2		28.6		11	86		2		
91938 TAHITI-FAAA	1733S	14937W	2		1011.8	1012.1	26.7		26.8		7	102	-60	3	193	93
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1011.6	1011.9	27.7		27.7		10	58	-147	1	232	100
91945 HEREHERETUE	1954S	14557W	3		1013.4	1013.7	25.7		26.6		14	121		2	195	95
91948 RIKITEA	2308S	13458W	91		1005.6	1015.8	23.2		23.7		13	241	-14	3	153	86
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1014.5	1014.8	23.3		23.3		12	120	-1	3	194	99
91958 RAPA	2737S	14420W	2		1016.3	1016.6	20.6		20.2		18	234		4	92	60
PAPUA NEW GUINEA																
92001 KIUNGA W.O.	0605S	14110E	35		1003.1	1007.1			30.2		22	339			159	
92004 WEWAK W.O.	0335S	14340E	6						31.1		13	105			132	
92035 PORT MORESBY W.O.	0923S	14710E	48		1000.1	1005.9			27.9		11	433			150	
92047 NADZAB W.O.	0634S	14640E	70		997.5	1005.4			29.0		6	85		0	186	130
92076 KAVIENG W.O.	0234S	15040E	4		1006.4	1006.9			31.1		21	422			151	
NEW ZEALAND																
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1015.9	15.4	-.4	12.5		4	13	-43	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.
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1016.7	13.3		13.4		5	55		4		
93417 PARAPARAUMU AERODROME	4054S	17450E	12			1016.1	13.7	-.4	12.1							
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1016.7	11.9		11.9		9	59		4		
93678 KAIKOURA	4225S	17340E	105			1014.3	12.9		11.0		7	27		6		
93780 CHRISTCHURCH	4329S	17230E	38			1014.0	13.1		11.3		5	31		3	248	115
93844 INVERCARGILL AERODROME	4625S	16810E	4			1013.8	11.3	-.1	10.6		11	67	-15	4	209	120
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1000.9	6.9		8.3		21	119		3		
93987 CHATHAM ISLANDS AWS	4357S	17630W	49			1013.6	10.6		11.2		5	23		0		
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1013.6	19.2		18.2		14	220		5		
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13050E	35		1003.7	1007.6	28.7		29.2		17	147	16	4	229	90
94150 GOVE AIRPORT	1217S	13640E	54		1001.3	1007.3	28.2		27.7		2	35		4	283	100
94170 WEIPA AERO	1241S	14150E	19		1005.9	1008.0	28.1		26.6		13	288			290	
94203 BROOME AIRPORT	1757S	12210E	17		1006.5	1007.5	29.2		27.0		1	2	-6	4	343	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		960.3	1006.6	30.8		13.0		8	64	29	5		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		966.4	1008.0	29.5		10.5		2	14	-18	2	294	101
94259 BURKETOWN POST OFFICE	1745S	13930E	8		1007.7	1008.5			20.8		2	13		2		
94287 CAIRNS AERO	1653S	14540E	8		1009.2	1010.1	25.9		25.0		10	77	-23	3	212	86
94294 TOWNSVILLE AERO	1915S	14640E	9		1009.9	1010.9	26.5		23.6		8	122	68	5	278	100
94299 WILLIS ISLAND	1618S	14950E	9		1008.7	1009.7	26.6		26.3		7	83	52	5		
94300 CARNARVON AIRPORT	2453S	11340E	8		1010.1	1011.0	24.5		17.6		0	0	-5	1		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1008.7	1009.3	28.2		16.0		1	2	-1	5		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1006.4	1007.3	29.2		21.3		1	1	0	5		
94313 WITTENOOM	2215S	11820E	464		956.6	1007.3			9.8		1	1		1		
94317 NEWMAN AERO	2325S	11940E	526		950.1	1007.6	30.9		6.5		1	2		3		
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		950.7	1011.4	24.6		8.5		5	27	0	4	277	91
94332 MOUNT ISA AERO	2041S	13920E	342		970.3	1008.1	29.0		11.4		3	30	6	4	306	103
94339 WINTON POST OFFICE	2223S	14300E	184		988.2	1008.7	28.5		16.9		6	39		5		
94340 RICHMOND POST OFFICE	2044S	14300E	214		984.2	1008.1			16.0		4	11		3		
94346 LONGREACH AERO	2326S	14410E	192		987.8	1009.4	27.0		14.8		6	36	11	5		
94367 MACKAY MO	2107S	14910E	33		1008.0	1012.1	25.0		23.2		9	62	-26	3	254	90
94374 ROCKHAMPTON AERO	2323S	15020E	14		1011.4	1013.0	23.7		19.6		5	123	46	5		
94380 GLADSTONE RADAR	2351S	15110E	75		1005.2	1013.8	23.4		20.4		5	77		4		
94403 GERALDTON AIRPORT	2848S	11440E	37		1009.8	1013.9	21.5		13.8		01	1	-11	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		952.3	1009.9	28.7		5.8		01	1	-12	3		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		944.4	1010.2	26.8		7.6		6	30	8	4	327	106
94476 OODNADATTA AIRPORT	2733S	13520E	118		999.6	1013.0	26.7		9.1		2	10		3		
94480 MARREE	2939S	13800E	51		1008.6	1014.5			13.4		2	3		3		
94510 CHARLEVILLE AERO	2625S	14610E	306		977.4	1011.7	23.6		15.1		10	165	123	6		
94517 ST GEORGE AIRPORT	2803S	14830E	200		990.3	1012.9	23.3		16.3		9	97				
94568 AMBERLEY AMO	2738S	15240E	31		1012.0	1015.6	21.5		18.1		14	102	-7	4		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1014.7	1015.5	21.9		19.3		8	109				
94578 BRISBANE AERO	2723S	15300E	10		1015.0	1016.1	22.0		18.6		10	63	-46	1	223	
94589 YAMBA PILOT STATION	2926S	15320E	30				21.0				12	242		5		
94601 CAPE LEEUWIN	3422S	11500E	14		1015.4	1017.0	17.2		13.7		4	19		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.
94602 ROTTNEST ISLAND	3201S	11530E	43		1009.9	1014.9	19.2		15.0		2	4		1		
94610 PERTH AIRPORT	3156S	11550E	20		1012.7	1015.1			11.5		2	5	-17	1	368	120
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		971.3	1013.6	24.1		7.6		1	3	-16	1		
94638 ESPERANCE	3350S	12150E	27		1013.7	1016.9	17.6		12.8		01	1	-34	1		
94647 EUCLA	3141S	12850E	102		1003.9	1015.9			12.0		2	6		2		
94653 CEDUNA AMO	3208S	13340E	24		1014.1	1015.9	20.4		11.4		3	16	-2	3	329	117
94659 WOOMERA AERODROME	3109S	13640E	168		995.1	1014.6	25.1		8.0		2	4	-13	2	338	109
94672 ADELAIDE AIRPORT	3457S	13830E	8		1015.6	1016.6	19.7		11.6		3	32	10	5	343	125
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		984.2	1016.5	19.5		9.6		3	24	-3	1	319	121
94693 MILDURA AIRPORT	3414S	14200E	53		1008.8	1014.9	23.1		10.0		5	28	7	4	303	95
94711 COBAR MO	3129S	14550E	264		983.4	1013.6	22.8		12.4		9	135	104	6	218	70
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1004.9	1017.2	18.2		16.4		11	115	1	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1016.7	1017.3	20.2		18.0		10	105	4	4	234	96
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1015.8	1016.8	19.5		17.5		10	102	26	4	240	103
94791 COFFS HARBOUR MO	3019S	15300E	6		1015.6	1016.4	20.0		18.5		12	297	162	6	205	84
94802 ALBANY AIRPORT	3456S	11740E	71		1009.1	1017.3	15.4		12.8		3	15	-32	1	267	
94812 ROBE	3710S	13940E	4		1017.9	1018.4			14.0		6	97		6		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1010.3	1017.3	17.4		12.3		5	38		1		
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1009.7	1018.0	14.9		12.7		5	108	63	6	267	122
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1012.8	1018.4	14.6		13.7		5	87		6		
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1008.6	1018.6	14.5		13.2		5	33		1		
94865 LAVERTON RAAF	3752S	14440E	20		1014.7	1017.2	17.4		13.5		7	72	23	5		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1003.1	1017.3	17.2		12.5		7	74	11	5	244	
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1006.2	1017.8	14.9		13.8		5	60		3		
94907 EAST SALE AIRPORT	3806S	14700E	8		1016.6	1017.6	16.4		14.1		7	113	55	5	186	84
94910 WAGGA WAGGA AMO	3510S	14720E	221		990.2	1015.3	21.4		12.1		7	73	33	5	259	85
94926 CANBERRA AIRPORT	3518S	14910E	580		950.4	1017.2	17.7		13.0		7	94	30	4	236	87
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1016.0	1018.0			16.8		12	100		3		
94954 CAPE GRIM BAPS	4040S	14440E	94		1007.7	1018.7	13.8		12.3		2	10		0		
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55		1011.5	1018.2	13.4		11.6		6	10		0		
94968 LAUNCESTON AIRPORT COMPARISO	4132S	14710E	178				15.0		11.0		4	35	-11	2		
94975 HOBART AIRPORT	4250S	14730E	27		1015.1	1018.5	15.0		10.1		2	4	-42	0	243	113
94983 EDDYSTONE POINT	4100S	14820E	21		1016.2	1018.8	15.0		13.1		3	30		1		
95322 RABBIT FLAT	2011S	13000E	340		970.4	1007.8	29.2		11.8		4	61			336	
95527 MOREE AERO	2929S	14950E	218		989.1	1014.3	22.4		13.9		8	54			224	70
95646 FORREST	3050S	12800E	160		996.7	1015.3	23.0		9.0		1	2				
95670 RAYVILLE PARK	3347S	13810E	109		1003.1	1015.9	20.2		10.9		4	21		0		
95719 DUBBO AIRPORT AWS	3213S	14830E	285		981.9	1014.7	21.6		13.0		6	67				
95753 RICHMOND RAAF	3336S	15040E	21		1014.6	1016.9	19.7		17.3		12	158				
95869 DENILIQUIN AIRPORT AWS	3534S	14450E	96		1003.7	1014.8	22.0		10.6		5	42		5		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				12.0		9.9		10	105				
95964 LOW HEAD	4103S	14640E	4		1017.9	1018.3	15.0		12.8		2	14				
95971 GROVE RESEARCH STATION	4259S	14700E	63						11.0		3	7		0	235	115
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1016.8	1017.6	20.2		16.7		8	50	-70	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.
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1002.6	1016.2	18.7		15.3		7	27	-70	1	253	112
94998 MACQUARIE ISLAND	5430S	15850E	8		998.6	999.6	4.6		7.4		20	66	-4	3	122	120
INDONESIA																
96001 SABANG/CUT BAU	0552N	09519E	126		996.0	1010.8	25.8		30.5		13	326			102	
96035 MEDAN/POLONIA	0334N	09841E	25		1009.6	1012.9	26.6		29.0			374		2	101	120
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1009.1	1009.8	25.6		27.6		18	544		3	91	
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31			1011.0	27.1		28.8		16	392		4	135	
96163 PADANG/TABING	0053S	10020E	3		1009.9	1010.6	26.4		27.4		14	197			134	100
96171 RENGAT/JAPURA	0020S	10210E	46		1006.7	1009.2	26.4		29.1		15	213		3	91	90
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1007.3	1009.1	27.1		29.4		10	197			136	65
96237 PANGKAL PINANG	0210S	10600E	33		1005.2	1009.4	26.4		29.1		17	242			75	85
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1002.8	1009.0	25.9		29.8		17	193		0	88	75
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		999.4	1009.6	27.6		26.7		6	128			179	
96509 TARAKAN/JUWATA	0320N	11730E	6		1007.4	1008.5	27.5		31.0		22	406			109	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1008.0	1008.7	26.1		31.0		21	250			138	100
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1007.7	1008.5	27.3		31.3		11	88		2	92	85
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20			1008.9	26.5		29.3		15	331		5	125	110
96739 CURUG/BUDIARTO	0614S	10630E	46		1004.5	1009.6	26.6		27.8		8	70		1	142	110
96745 JAKARTA/OBSERVATORY	0611S	10650E	8			1009.4	28.6		27.8		14	86		2	134	105
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8			1009.2	28.0		27.4		6	58			176	
96797 TEGAL	0651S	10900E	10		1008.4	1008.9	28.0		28.1		11	156			189	
96805 CILACAP	0744S	10900E	6		1008.6	1009.6	27.1		29.1		14	693			158	105
96933 SURABAYA/PERAK I	0713S	11240E	3		1008.6	1009.3	29.4		29.7		9	132		4	182	130
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		999.3	1008.6	26.2		28.0		20	253		2	137	85
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1004.5	1006.9	27.0		28.4		11	118			237	130
97072 PALU/MUTIARA	0041S	11940E	6		1006.2	1009.5	26.4		34.4		9	76		1	121	60
97146 KENDARI/WOLTER MONGINSIDI	0406S	12220E	50		1002.4	1007.9	27.8				14	573				
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1007.1	1008.9	27.0		29.9		15	204		2	176	90
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1008.1	1008.8	27.5		29.7		6	76			248	
97240 MATARAM/SELAPARANG	0832S	11600E	3		1007.3	1009.3	27.3		29.4		5	163		4	222	110
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3			1007.4	27.9		27.4		12	151		4	254	120
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1007.2	1008.7	28.5		29.0		2	87		4	203	105
97372 KUPANG/ELTARI	1010S	12340E	108			1006.5	28.9		29.6		5	64			193	100
97502 SORONG/JEFMAN	0056S	13100E	3		1006.7	1007.0	27.0		30.4		13	229			129	
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11		1005.0	1005.9	27.0		31.3		21				80	40
97686 WAMENA	0404S	13850E	1660		833.9	1007.0	19.3				19	199		4		
97690 JAYAPURA/SENTANI	0234S	14020E	99		996.2	1006.3	27.2		28.8		15	179				
97724 AMBON/PATTIMURA	0342S	12800E	12		1006.1	1007.6	27.0		28.4		12	122			135	65
97876 TANAH MERAH	0606S	14010E	16		1004.8	1008.2	26.9		31.5		21	473			102	
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1006.0	1009.1	28.8		30.7		3	41			242	105
97980 MERAUKE/MOPAH	0828S	14020E	3		1006.4	1007.1	27.7		29.3		11	160		3	218	105
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1007.3	1009.2	26.5		28.5	-1.7	20	230	-129	1	143	70

SURFACE NOVEMBER 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.
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1007.1	1009.7	25.8		29.3		21	457		5		
96421 SIBU	0220N	11150E	31		1006.4	1010.0	26.0		28.5		19	280		3		
96441 BINTULU	0312N	11300E	5		1006.7	1009.4	25.9	-.4	28.4		22	411	-16	3		
96449 MIRI	0420N	11350E	18		1007.3	1009.2	26.2	.7	27.8		17	390	68	5		
96465 LABUAN	0518N	11510E	30		1005.7	1009.0	26.9		29.0	-1.5	21	377		4		
96471 KOTA KINABALU	0556N	11600E	3		1009.1	1009.4	26.5		28.9		21	503		5		
96481 TAWAU	0416N	11750E	20		1006.3	1008.2	26.7		30.3		17	187	37	4		
96491 SANDAKAN	0554N	11800E	13		1007.0	1008.2	26.9	.1	29.3		11	164		1		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		981.2	1010.8	24.3		24.6		3	6		1		
96996 COCOS ISLAND AERO	1211S	09650E	4		1011.3	1011.7	26.5		26.4		4	109	11	4		
PHILIPPINES																
98222 SINAIT SYNOPTIC STATION	1753N	12020E	58		1002.1	1006.6	27.5		31.7		19	692				
98233 TUGUEGARAO	1737N	12140E	62		1002.0	1009.1	24.3		21.0		15	280				
98325 DAGUPAN	1603N	12020E	2		1007.7	1008.0	26.8	-.6	29.8	1.7	13	195	135			
98328 BAGUIO	1625N	12030E	1501		849.6	1007.2	17.9		18.7		14	445			255	
98330 CABANATUAN	1529N	12050E	32		1005.5	1008.7	26.7		29.9		14	304				
98429 NINOY AQUINO INTERNATIONAL A	1431N	12100E	15		1006.1	1008.5	27.0	.1	23.7	-3.6						
98430 SCIENCE GARDEN	1438N	12100E	46		1003.4	1008.4	26.2		28.0		18	285				
98444 LEGASPI	1308N	12340E	17		1005.7	1007.6	26.7	-.1	29.8	.0	19	579	100	4		
98637 ILOILO	1042N	12230E	8		1006.9	1007.6	26.6	-.9	28.1	-2.0	17	264	90			
98644 TAGBILARAN	0936N	12350E	8		1006.7	1007.6	27.4		31.7		14	161			118	
98646 MACTAN	1018N	12350E	24		1006.3	1009.1	27.1	-.8	31.7	1.4	13	234	103			
98836 ZAMBOANGA	0654N	12200E	6		1007.2	1008.0	27.0	-.5	28.0	-1.5	14	128	30	5	150	

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.
JANUARY 2006																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1006.8	1009.4	27.6	1.5	26.0	1.5						
FEBRUARY 2006																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1007.1	1009.7	27.5	1.0	25.2	.3						
MARCH 2006																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1007.9	1010.6	27.6	.6	25.9	1.0	1	3	0	0		
APRIL 2006																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1007.0	1009.6	27.8	.4	27.5	1.3	3	189	167	3		
MAY 2006																
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.
GUINEA 61832 CONAKRY/GBESSIA JUNE 2006 **AFRICA**	0934N	01337W	26		1009.0	1011.6	28.0	.5	27.3	-.7	9	66	-71	1		
GUINEA 61832 CONAKRY/GBESSIA JULY 2006 **AFRICA**	0934N	01337W	26		1010.1	1012.6	27.2	.7	30.2	1.4	19	300	-96	1		
GUINEA 61832 CONAKRY/GBESSIA AUGUST 2006 **AFRICA**	0934N	01337W	26		1010.9	1013.0	26.3	.8	29.8	1.4	23	845	-285	1		
GUINEA 61832 CONAKRY/GBESSIA SEPTEMBER 2006 **AFRICA**	0934N	01337W	26		1010.0	1012.6	25.7	.5	28.7	.3	30	1677	573	5		
GUINEA 61832 CONAKRY/GBESSIA OCTOBER 2006 **AFRICA**	0934N	01337W	26		1010.0	1012.6	26.4	.8	29.6	1.2	22	487	-130	1		

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.
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1008.8	1011.3	26.8	.5	29.8	1.3	22	353	58	4		
NOVEMBER 2006																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1007.8	1010.4	28.0	1.0			4	44	-26	2		
DECEMBER 2006																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1008.9	1011.7	27.3	.7	24.9	-1.1						
JANUARY 2007																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1008.8	1011.4	27.0	.9	21.9	-2.6						
FEBRUARY 2007																
AFRICA																
GUINEA																

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.
61832 CONAKRY/GBESSIA	**0934N**	**01337W**	**26**		**1008.1**	**1010.8**	**27.4**	**.9**	**27.3**	**2.4**	**1**	**9**	**8**	**5**		
MARCH 2007																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1007.2	1009.8	28.0	1.0	27.4	2.5						
APRIL 2007																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1007.7	1010.3	28.3	.9	26.7	.5	1	7	-15	2		
MAY 2007																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1008.2	1010.8	28.4	.9	28.8	.8	4	60	-77	0		
JUNE 2007																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1010.2	1012.5	27.2	.7	29.7	.9	13	269	-127	1		
JULY 2007																
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.
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26			1012.9	25.7	.2	29.4	1.0	27	1238	108	2		
S AMERICA																
GUYANA																
81001 GEORGETOWN	0648N	05809W	2				27.1	.5	30.6	1.1	21	298	30	4	204	101
81002 TIMEHRI/CHEDDI JAGAN INTERNA	0630N	05815W	30		1009.7	1013.2	26.8	1.4	29.4	1.3	25	343	57	3	152	
AUGUST 2007																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1009.5	1012.1	25.3	.1	29.2	.8	28	1191	87	3		
SEPTEMBER 2007																
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1009.8	1012.4	25.4	-.2	29.2	.8	22	505	-112	2		
OCTOBER 2007																
ASIA																
IRAN, ISLAMIC REPUBLIC OF																
40718 ANZALI	3728N	04928E	-26		1024.9	1021.6	19.8	2.1	1.9	-15.9	5	95	-264		193	172
40766 KERMANSHAH	3416N	04707E	1322		872.8	1016.0	18.1	2.1	.7	-5.9	1	1	-28		226	93
40800 ESFAHAN	3228N	05140E	1550		848.8	1016.2	17.5	.6	.7	-5.7	0	0	-4		306	111

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.
40841 KERMAN	**3015N**	**05658E**	**1754**		**829.7**	**1016.3**	**14.9**	**-2.5**	**.5**	**-4.5**	**0**	**0**	**-1**		**313**	**115**
40848 SHIRAZ	**2932N**	**05232E**	**1481**		**854.8**	**1013.8**	**19.6**	**1.2**	**.9**	**-5.7**	**0**	**0**	**-5**		**303**	**102**
INDIA																
42587 DALTONGANJ	2403N	08404E	221		983.3	1009.1	25.1	-1.0	23.6		1	2	-64	1		
AFRICA																
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1008.9	1011.1	26.6	.3	28.7	.2	16	194	-101	1		
SUDAN																
62600 WADI HALFA	2149N	03121E	190		991.0	1012.4	30.4	1.6	15.5		0	0	-T	0	320	85
62640 ABU HAMED	1932N	03319E	312			1007.3	32.9	1.4	13.2		0	0	-1	0	315	85
62641 PORT SUDAN	1935N	03713E	42		1006.5	1011.2	29.8	.5	26.3		0	0	-13	0	289	75
62650 DONGOLA	1910N	03029E	226		982.7	1009.0	31.5	2.1	8.7		0	0	-1	0	317	85
62660 KARIMA	1833N	03151E	249		978.5	1007.5	32.8	1.3	9.4		0	0	-1	0	321	85
62680 ATBARA	1742N	03358E	347		968.2	1006.3	33.2	1.1	14.9		0	0	-1	0	303	80
62721 KHARTOUM	1536N	03233E	382		963.8	1006.2	35.0	2.6	14.5		1	6	2			
62730 KASSALA	1528N	03624E	500				31.8	.3	13.8		1	1	-8	2	302	80
62751 WAD MEDANI	1424N	03329E	408		962.9	1007.9	30.9	.9	20.7		1	9	-7		294	75
62752 GEDAREF	1402N	03524E	599		941.4	1007.3	29.5	.2	20.7		3	18	-13	3	251	65
62760 EL FASHER	1337N	02520E	733		928.6	1007.7	30.1	2.6	8.7		0	0	-7	0	310	85
62762 SENNAR	1333N	03337E	418		959.6	1005.9	29.4	-.5	23.6		3	18	5		287	75
62770 GENINA	1329N	02227E	805		921.1	1007.7	31.0	4.3	8.0		0	0	-9	0	306	85
62771 EL OBEID	1310N	03014E	574		944.2	1007.5	29.3	-.1	15.0		0	T	-14	0	293	80
62772 AROMA	1310N	03240E	381		964.5	1007.1	30.1	.8	23.3		1	3	-7	3	294	80
62781 EN NAHUD	1242N	02826E	565		946.6	1008.4	29.4	.2	15.2		1	9	-4	3	292	90
62790 NYALA	1203N	02453E	643		937.8	1008.4	29.4	1.7	10.9		1	4	-14	2	295	80
62795 ABU NA'AMA	1244N	03408E	445		957.6	1006.9	27.9	-1.0	22.8		2	15	-18	3	255	70
62805 DAMAZINE	1147N	03423E	474		954.5	1006.5	27.6	-.6	24.9		2	83	38	4	267	75
62810 KADOGLLI	1100N	02943E	499		953.1	1008.3	29.5	1.8	23.5		11	85	24	4	188	65
62941 JUBA	0452N	03136E	460		956.7	1008.5	27.4	-.1	24.2		8	75	-26	2	241	65
N AMERICA																
HAITI																

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.
78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	15				27.6	1.4	29.7		16	283	103	4		

EUROPE - NORWAY
JAN MAYEN
01001 NOV 2007 7056N 00840W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23005	0	-71.9	23.1	1	84	298	10
050	19959	0	-67.2	25.0	0	91	295	10
100	15695	0	-59.1	28.3	0	93	287	10
150	13134	0	-55.6	28.2	0	91	284	10
200	11298	0	-54.8	23.9	0	84	281	10
300	8695	0	-51.2	12.7	0	77	281	12
500	5244	0	-31.4	10.5	0	72	281	7
700	2790	0	-17.3	10.1	0	53	286	4
850	1317	0	-11.1	5.1	0	51	314	4
1006	* 9		-3.0	4.1				

EUROPE - NORWAY
BJORNOYA
01028 NOV 2007 7431N 01901E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22828	0	-72.4	21.1	5	82	296	8
050	19769	0	-68.5	22.7	0	82	306	7
100	15537	0	-60.6	26.1	0	85	299	7
150	12995	0	-57.3	26.7	0	87	294	7
200	11170	0	-56.3	22.3	0	82	288	7
300	8600	0	-54.7	9.7	0	66	276	7
500	5189	0	-34.0	9.8	0	59	274	4
700	2756	0	-18.4	9.2	0	36	259	2
850	1282	0	-10.1	2.3	0	24	217	2
998	* 18		-.7	3.2				

EUROPE - NORWAY
BODO
01152 NOV 2007 6717N 01427E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22963	0	-72.8	22.6	0	89	303	9
050	19938	0	-68.3	24.4	0	91	305	9
100	15702	0	-60.7	27.0	0	91	304	8
150	13156	0	-57.1	27.2	0	86	302	9
200	11333	0	-56.5	22.3	0	78	298	8
300	8751	0	-52.9	9.9	0	62	288	8
500	5292	0	-29.6	9.2	0	63	284	6
700	2817	0	-14.4	8.1	0	67	284	4
850	1322	0	-6.2	3.2	0	61	257	3
1000	* 33		1.2	3.1				

EUROPE - NORWAY
ORLAND III
01241 NOV 2007 6342N 00936E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23102	0	-71.7	23.7	5	90	303	10
050	20052	0	-67.1	25.5	1	93	305	9
100	15804	0	-60.7	27.3	1	88	309	9
150	13266	0	-57.0	27.4	1	83	307	9
200	11441	0	-56.7	20.5	1	74	308	9
300	8856	0	-51.1	11.0	1	62	306	9
500	5365	0	-27.3	9.2	1	64	296	6
700	2866	0	-12.1	8.9	1	71	287	5
850	1358	0	-4.2	4.9	1	69	279	4
1006	* 10		3.4	3.1				

EUROPE - NORWAY
STAVANGER/SOLA
01415 NOV 2007 5852N 00540E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23252	0	-69.8	25.9	2	93	304	9
050	20185	0	-66.0	27.1	1	93	309	8
100	15919	0	-60.8	28.4	0	84	310	8
150	13381	0	-57.8	27.7	0	79	310	9
200	11562	0	-57.4	19.7	1	71	309	10
300	8967	0	-49.2	13.4	0	63	313	10
500	5444	0	-25.3	12.3	0	60	303	7
700	2922	0	-9.5	11.2	0	59	302	5
850	1401	0	-2.4	5.2	0	49	308	4
1007	* 37		4.9	2.3				

EUROPE - FINLAND
JYVASKYLA
02935 NOV 2007 6224N 02541E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23003	0	-72.0	21.8	9	90	299	16
050	19963	0	-67.8	23.2	2	92	303	14
100	15727	0	-60.6	25.7	0	84	311	13
150	13182	0	-57.5	25.2	0	72	308	12
200	11362	0	-57.3	19.5	0	58	310	12
300	8791	0	-52.8	9.6	0	41	306	11
500	5323	0	-28.8	9.9	0	41	308	8
700	2836	0	-13.3	10.5	0	34	301	5
850	1336	0	-6.1	6.2	0	25	278	3
989	* 145		-1.8	.9				

EUROPE - FINLAND
JOKIOINEN
02963 NOV 2007 6049N 02330E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23165	0	-69.7	22.8	9	89	293	15
050	20044	0	-66.3	23.8	2	92	301	13
100	15772	0	-60.0	25.7	0	86	304	13
150	13225	0	-57.0	25.5	0	72	306	12
200	11401	0	-56.7	20.3	0	62	308	13
300	8822	0	-52.1	9.9	0	41	307	11
500	5349	0	-28.0	9.6	0	45	309	8
700	2853	0	-12.3	9.9	0	39	288	5
850	1347	0	-5.2	5.7	0	30	276	4
994	* 104		.0	1.3				

EUROPE - IRELAND
VALENTIA OBSERVATORY
03953 NOV 2007 5156N 01015W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23488	0	-66.7	26.1	0	89	304	12
050	20384	0	-65.2	25.9	0	88	311	10
100	16145	0	-63.4	24.4	0	86	309	12
150	13639	0	-60.4	22.6	0	82	308	14
200	11846	0	-59.9	13.6	0	76	309	15
300	9246	0	-46.2	11.3	0	65	311	13
500	5662	0	-19.7	14.7	0	72	302	12
700	3079	0	-2.8	16.5	0	68	301	9
850	1521	0	3.5	9.2	0	60	300	7
1019	* 30		11.0	3.1				

EUROPE - ICELAND
KEFLAVIKURFLUGVOLLUR
04018 NOV 2007 6358N 02236W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23214	0	-71.5	21.9	9	92	288	19
050	20165	0	-65.4	24.5	5	91	283	16
100	15888	0	-59.9	25.8	2	91	272	20
150	13340	0	-57.2	25.0	2	87	268	23
200	11518	0	-56.7	18.7	2	85	264	27
300	8923	0	-49.0	11.1	1	74	261	28
500	5403	0	-25.4	8.0	1	73	257	19
700	2885	0	-10.9	10.3	1	60	242	10
850	1373	0	-4.1	6.9	1	39	237	5
1005	* 54		2.7	2.8				

EUROPE - NETHERLANDS
DE BILT
06260 NOV 2007 5206N 00511E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23385	0	-67.4	23.5	9	92	300	14
050	20295	0	-65.2	23.9	6	86	305	10
100	16036	0	-61.7	24.2	4	80	314	13
150	13511	0	-59.2	23.0	2	70	314	15
200	11705	0	-58.8	16.0	4	63	317	18
300	9116	0	-47.8	10.9	2	57	317	19
500	5554	0	-22.1	11.7	2	59	314	13
700	2999	0	-6.9	13.3	1	57	306	9
850	1465	0	-.7	3.5	2	63	303	8
1017	* 4		7.1	2.4				

EUROPE - FRANCE
NANCY-ESSEY
07180 NOV 2007 4841N 00613E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20321	0	-64.8		3	86	301	10
100	16061	0	-62.1		2	78	313	11
150	13544	0	-60.4		2	65	315	12
200	11750	0	-59.5		2	58	320	14
300	9161	0	-47.1		1	51	321	14
500	5589	0	-21.2	11.2	1	52	325	11
700	3029	0	-6.3	10.1	0	54	326	7
850	1491	0	.0	4.3	0	33	299	4
995	* 212		6.7	3.2				

EUROPE - FRANCE
BORDEAUX MERIGNAC
07510 NOV 2007 4450N 00041W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23544	0	-63.2	26.3	3	92	292	12
050	20411	0	-63.9	25.2	2	82	307	8
100	16162	0	-63.6	22.9	1	79	326	10
150	13659	0	-60.8	22.1	1	63	328	10
200	11866	0	-59.5	14.0	1	52	336	12
300	9268	0	-46.1	10.7	1	49	342	12
500	5674	0	-19.1	15.2	1	50	357	8
700	3084	0	-2.2	15.4	1	57	2	8
850	1523	0	3.6	12.8	1	55	2	5
1017	* 61		6.4	1.8				

EUROPE - FRANCE
NIMES-COURBESSAC
07645 NOV 2007 4352N 00424E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23573	0	-62.6	26.9	5	97	283	14
050	20428	0	-62.7	26.4	0	86	289	9
100	16167	0	-62.7	23.8	0	80	298	10
150	13653	0	-60.1	22.8	0	69	319	12
200	11853	0	-58.2	15.3	0	55	334	11
300	9248	0	-46.0	10.8	0	44	345	10
500	5650	0	-18.9	17.5	0	53	338	9
700	3055	0	-1.7	18.5	0	58	341	8
850	1490	0	4.5	13.9	0	46	3	6
1011	* 62		12.7	10.8				

EUROPE - SPAIN
LA CORUNA
08001 NOV 2007 4322N 00825W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23592	0	-62.9	26.9	6	91	296	6
050	20457	0	-64.2	26.1	1	78	319	4
100	16205	0	-64.2	24.2	0	68	324	4
150	13708	0	-60.8	23.2	0	65	318	5
200	11914	0	-59.4	15.2	0	48	321	4
300	9312	0	-45.7	12.3	0	33	327	3
500	5705	0	-17.9	17.9	0	29	335	2
700	3103	0	-.4	19.8	0	27	18	2
850	1526	0	8.0	18.1	0	41	52	2
1013	* 67		12.8	5.7				

EUROPE - SPAIN
SANTANDER
08023 NOV 2007 4329N 00348W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23586	0	-62.7	27.1	8	85	292	6
050	20200	0	-62.8	27.5	1	85	307	4
100	15979	0	-63.0	25.4	1	77	325	5
150	13493	0	-59.6	24.4	1	67	326	5
200	11720	0	-58.5	16.1	1	49	334	5
300	9301	0	-45.2	15.7	0	38	334	4
500	5698	0	-18.3	18.9	0	41	350	3
700	3098	0	-1.2	.0	0	47	11	3
850	1522	0	4.5	12.6	0	48	20	2
1018	* 59		11.8	3.9				

EUROPE - SPAIN
MADRID/BARAJAS
08221 NOV 2007 4030N 00335W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23593	0	-61.4	28.6	1	93	279	12
050	20444	0	-63.5	27.1	1	84	295	8
100	16203	0	-64.0	24.4	1	73	303	8
150	13701	0	-60.7	24.0	1	63	315	10
200	11903	0	-58.8	16.3	1	45	332	9
300	9298	0	-45.9	14.1	1	34	355	7
500	5696	0	-18.2	19.3	1	36	356	5
700	3094	0	-.6	19.1	1	35	6	3
850	1519	0	7.1	15.0	1	47	21	3
946	* 633		9.0	10.6				

EUROPE - SPAIN
MURCIA
08430 NOV 2007 3800N 00110W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23646	0	-59.4	31.0	9	94	276	6
050	20470	0	-62.7	30.2	6	87	284	5
100	16222	0	-64.1	29.4	4	81	290	5
150	13714	0	-59.6	30.0	3	75	296	6
200	11905	0	-57.3	23.1	2	59	308	5
300	9292	0	-46.2	14.8	2	36	338	4
500	5692	0	-18.3	19.6	1	41	344	3
700	3090	0	-.9	19.1	1	43	340	7
850	1517	0	7.4	17.1	1	40	350	3
1012	* 62		13.6	13.0				

EUROPE - PORTUGAL
LISBOA/GAGO COUTINHO
08579 NOV 2007 3846N 00908W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23644	0	-60.5	30.1	3	91	282	6
050	20484	0	-63.2	29.2	3	84	293	4
100	16240	0	-64.5	26.2	2	77	301	4
150	13745	0	-60.6	25.6	2	66	302	5
200	11949	0	-58.9	17.1	2	52	316	5
300	9338	0	-44.9	14.4	3	37	327	4
500	5718	0	-16.9	19.4	2	38	343	3
700	3106	0	.4	17.3	2	32	12	2
850	1523	0	8.8	15.9	2	40	37	2
1007	* 105		15.3	8.9				

EUROPE - GERMANY
SCHLESWIG
10035 NOV 2007 5432N 00933E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23318	0	-68.4	24.7	0	93	298	15
050	20233	0	-65.5	25.2	0	90	310	13
100	15971	0	-61.0	26.1	0	84	314	13
150	13434	0	-57.6	26.3	0	74	315	15
200	11613	0	-57.2	19.8	0	68	317	18
300	9010	0	-48.8	13.1	0	60	315	19
500	5481	0	-24.9	11.9	0	60	314	13
700	2952	0	-9.0	12.4	0	61	307	9
850	1425	0	-1.5	6.2	0	66	302	9
1008	* 48		5.1	4.8				

EUROPE - GERMANY
GREIFSWALD
10184 NOV 2007 5406N 01324E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23290	0	-68.0	27.7	0	93	291	15
050	20207	0	-65.4	28.7	0	93	306	13
100	15941	0	-60.4	29.7	0	85	309	13
150	13399	0	-57.8	29.2	0	81	315	15
200	11578	0	-57.0	21.3	0	69	312	17
300	8981	0	-49.1	14.8	0	60	314	17
500	5463	0	-25.6	13.6	0	55	301	11
700	2940	0	-9.4	13.2	0	59	301	8
850	1416	0	-1.8	6.9	0	69	297	9
1013	* 6		5.4	2.7				

EUROPE - GERMANY
EMDEN-FLUGPLATZ
10200 NOV 2007 5323N 00714E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23350	0	-67.9	25.7	0	94	299	15
050	20263	0	-65.5	26.4	0	89	308	12
100	16003	0	-61.3	26.4	0	84	314	13
150	13469	0	-58.2	26.1	0	75	319	16
200	11656	0	-57.6	19.7	0	67	320	20
300	9061	0	-48.3	12.3	0	63	321	22
500	5517	0	-23.8	11.0	0	59	314	14
700	2979	0	-8.3	9.7	0	61	309	10
850	1450	0	-1.2	3.7	0	63	303	9
1017	* 5		6.7	2.5				

EUROPE - GERMANY
BERGEN
10238 NOV 2007 5249N 00956E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23345	0	-68.2	26.3	1	95	295	15
050	20249	0	-65.9	27.1	1	90	298	12
100	16001	0	-61.4	28.0	1	82	308	12
150	13470	0	-58.9	26.9	1	73	312	15
200	11654	0	-57.6	19.9	1	64	314	17
300	9058	0	-48.3	13.6	1	60	313	19
500	5515	0	-23.9	11.5	1	61	308	14
700	2977	0	-8.0	11.5	1	64	301	10
850	1447	0	-1.1	1.6	1	71	305	9
1008	* 77		4.7	1.4				

EUROPE - GERMANY
LINDENBERG
10393 NOV 2007 5213N 01407E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23335	0	-67.2	25.6	0	95	291	16
050	20236	0	-65.1	26.1	0	89	299	11
100	15965	0	-60.6	27.0	0	86	308	13
150	13425	0	-57.6	26.4	0	77	313	14
200	11605	0	-57.2	19.9	0	70	316	17
300	9008	0	-48.9	13.4	0	60	316	17
500	5485	0	-25.4	11.4	0	58	308	11
700	2959	0	-9.1	12.7	0	61	303	9
850	1434	0	-1.7	6.2	0	68	298	8
1002	* 115		3.5	1.8				

EUROPE - GERMANY
ESSEN-BREDENEY
10410 NOV 2007 5124N 00658E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23372	0	-67.5	27.2	0	94	297	14
050	20280	0	-65.5	27.9	0	87	309	11
100	16023	0	-61.7	28.0	0	80	320	13
150	13499	0	-59.3	26.5	0	70	316	15
200	11692	0	-58.3	18.7	0	61	322	16
300	9101	0	-48.2	11.0	0	60	322	20
500	5546	0	-22.8	11.0	0	58	319	13
700	3001	0	-7.7	11.7	0	59	311	9
850	1468	0	-1.0	4.6	0	63	306	8
1001	* 153		5.7	2.1				

EUROPE - GERMANY
MEININGEN
10548 NOV 2007 5034N 01023E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23373	0	-66.5	27.1	0	94	290	15
050	20273	0	-64.9	26.9	0	90	304	11
100	16009	0	-61.2	27.4	0	81	309	12
150	13480	0	-59.0	26.0	0	74	314	15
200	11671	0	-58.0	18.9	0	69	322	17
300	9077	0	-48.5	12.1	0	61	318	19
500	5531	0	-23.5	9.6	0	61	313	13
700	2991	0	-8.2	10.0	0	59	306	9
850	1463	0	-1.2	3.6	0	71	307	8
964	* 453		2.3	1.4				

EUROPE - GERMANY
STUTTGART/SCHNARRENBERG
10739 NOV 2007 4850N 00912E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23403	0	-66.2	25.3	1	93	282	15
050	20295	0	-65.0	25.4	1	88	298	11
100	16029	0	-61.5	25.6	1	80	305	11
150	13501	0	-59.4	24.2	1	73	314	14
200	11696	0	-58.7	16.8	1	69	323	17
300	9108	0	-48.3	11.6	1	62	321	18
500	5554	0	-22.7	10.3	1	58	314	12
700	3006	0	-7.9	8.2	1	57	305	8
850	1475	0	-.9	3.3	1	52	296	6
981	* 315		4.2	2.7				

EUROPE - GERMANY
MUENCHEN-OBERSCHLEIBSHEIM
10868 NOV 2007 4815N 01133E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23411	0	-65.1	28.0	0	94	285	15
050	20300	0	-64.8	27.9	0	89	295	11
100	16032	0	-61.6	28.1	0	79	309	12
150	13507	0	-59.0	27.1	0	73	309	12
200	11696	0	-58.1	19.3	0	69	320	15
300	9105	0	-48.6	12.1	0	60	328	17
500	5557	0	-23.0	10.0	0	56	317	11
700	3011	0	-7.7	9.1	0	60	301	8
850	1479	0	-.5	1.1	0	67	284	7
961	* 489		2.4	1.8				

EUROPE - AUSTRIA
WIEN/HOHE WARTE
11035 NOV 2007 4815N 01622E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23405	0	-64.8	28.3	1	94	280	16
050	20286	0	-64.2	28.5	1	90	289	11
100	16010	0	-60.4	29.3	1	81	294	11
150	13469	0	-57.9	28.2	1	79	303	14
200	11651	0	-57.1	20.3	1	64	315	13
300	9050	0	-48.6	12.1	1	56	321	15
500	5517	0	-24.2	10.2	0	54	312	10
700	2982	0	-8.4	7.9	0	60	311	8
850	1452	0	-.8	5.0	0	64	303	9
993	* 200		4.4	3.8				

EUROPE - CZECH REPUBLIC
PRAHA-LIBUS
11520 NOV 2007 5001N 01427E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23371	0	-66.0	26.5	1	95	289	16
050	20267	0	-64.6	26.8	0	91	297	12
100	15996	0	-60.7	26.9	0	86	306	12
150	13458	0	-58.1	25.6	0	76	309	14
200	11642	0	-57.0	19.1	0	71	317	16
300	9046	0	-48.5	12.5	0	60	318	16
500	5514	0	-24.4	9.5	0	58	309	11
700	2982	0	-8.4	10.0	0	61	302	8
850	1454	0	-1.3	4.5	0	69	296	7
981	* 303		3.1	2.7				

EUROPE - CZECH REPUBLIC
PROSTEJOV
11747 NOV 2007 4927N 01708E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23381	0	-65.3	25.5	0	94	279	15
050	20273	0	-64.1	25.2	0	91	290	12
100	15990	0	-60.0	25.0	0	84	297	11
150	13446	0	-57.5	23.5	0	79	304	13
200	11626	0	-56.7	19.1	0	69	311	13
300	9024	0	-48.7	14.0	0	56	316	13
500	5501	0	-25.0	10.7	0	54	303	9
700	2972	0	-8.5	9.1	0	54	304	7
850	1445	0	-1.8	6.1	0	46	302	5
991	* 216		2.9	4.1				

EUROPE - SLOVAKIA
POPRAD-GANOVCE
11952 NOV 2007 4902N 02019E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23359	0	-65.5	25.4	0	96	280	17
050	20245	0	-64.3	25.7	0	94	287	13
100	15968	0	-60.4	26.1	0	88	293	13
150	13426	0	-57.3	25.9	0	81	299	13
200	11605	0	-56.8	20.0	0	70	301	13
300	9007	0	-49.1	13.4	0	54	302	12
500	5492	0	-25.2	10.9	0	47	301	7
700	2966	0	-8.9	8.4	0	43	299	5
850	1440	0	-2.0	2.7	0	53	267	4
932	* 703		1.1	4.0				

EUROPE - POLAND
LEBA
12120 NOV 2007 5445N 01732E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23258	0	-67.9	24.1	0	95	291	16
050	20167	0	-65.4	25.0	0	93	296	14
100	15901	0	-60.1	26.5	0	87	308	13
150	13356	0	-57.2	26.6	0	79	313	14
200	11534	0	-56.8	19.6	0	71	311	15
300	8939	0	-49.7	13.1	0	59	312	14
500	5435	0	-26.0	12.0	0	58	301	9
700	2918	0	-9.9	10.7	0	65	298	8
850	1397	0	-2.0	5.6	0	69	286	8
1011	* 6		4.4	2.5				

EUROPE - HUNGARY
BUDAPEST/PESTSZENTLORINC
12843 NOV 2007 4726N 01911E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23433	0	-64.1	27.9	6	97	277	18
050	20304	0	-64.0	26.4	7	94	286	12
100	16021	0	-60.6	26.0	5	89	293	12
150	13479	0	-57.4	26.4	5	78	296	12
200	11657	0	-56.9	19.5	4	69	302	14
300	9051	0	-48.6	12.7	3	54	294	13
500	5522	0	-24.6	10.6	3	52	289	9
700	2988	0	-8.3	10.3	3	55	293	7
850	1456	0	-1.2	5.9	1	58	290	6
1001	* 139		4.8	3.6				

EUROPE - HUNGARY
SZEGED
12982 NOV 2007 4615N 02006E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23435	0	-63.7		5	98	273	19
050	20308	0	-64.0		5	96	284	14
100	16027	0	-60.3		1	91	284	13
150	13486	0	-57.4		1	78	289	13
200	11662	0	-56.7		1	71	294	15
300	9074	0	-48.7	11.7	0	57	279	14
500	5536	0	-24.0	9.3	0	57	283	9
700	2999	0	-8.0	8.5	0	46	281	5
850	1466	0	-.6	6.8	0	48	310	5
1008	* 83		2.7	2.3				

EUROPE - ROMANIA
CLUJ-NAPOCA
15120 NOV 2007 4647N 02334E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20281	0	-63.3	26.8	4	96	275	15
100	15999	0	-60.1	26.7	1	92	283	13
150	13458	0	-57.7	25.5	0	83	281	13
200	11635	0	-56.6	18.4	0	75	282	15
300	9042	0	-49.2	11.4	1	59	279	13
500	5517	0	-25.0	9.8	0	59	287	9
700	2986	0	-8.3	6.9	1	55	278	7
850	1456	0	-1.1	5.5	1	49	266	4
968	* 414		.9	.8				

EUROPE - ITALY
PRATICA DI MARE
16245 NOV 2007 4139N 01227E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23548	0	-61.1	28.0	8	96	274	16
050	20390	0	-62.8	26.1	7	94	283	12
100	16125	0	-62.1	24.7	1	94	283	14
150	13600	0	-59.1	24.1	1	82	279	14
200	11784	0	-56.8	18.9	1	64	290	12
300	9174	0	-47.2	12.7	1	44	303	10
500	5605	0	-20.7	14.6	1	47	289	7
700	3033	0	-3.9	8.6	1	35	279	3
850	1474	0	4.7	7.8	1	17	201	2
1011	* 21		11.0	4.2				

EUROPE - ITALY
BRINDISI
16320 NOV 2007 4039N 01757E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23558	0	-60.4	29.9	6	98	266	19
050	20401	0	-62.3	28.7	3	97	273	15
100	16126	0	-62.2	27.2	3	95	272	16
150	13603	0	-58.7	26.7	3	91	273	21
200	11791	0	-57.4	19.6	4	82	274	20
300	9173	0	-30.6	43.1	1	63	275	16
500	5600	0	-2.9	49.8	0	72	268	12
700	3028	0	-3.8	11.6	0	70	261	7
850	1470	0	4.7	6.5	1	43	265	3
1015	* 10		12.6	3.7				

EUROPE - GREECE
HERAKLION (AIRPORT)
16754 NOV 2007 3520N 02511E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23698	0	-56.7	29.0	9	97	256	23
050	20488	0	-61.6	24.9	9	94	264	19
100	16240	0	-64.7	20.1	9	98	265	25
150	13743	0	-60.4	19.9	9	97	268	32
200	11941	0	-57.6	14.0	9	96	268	37
300	9322	0	-44.3	11.3	9	93	268	28
500	5702	0	-17.7	14.1	9	94	269	19
700	3092	0	-.1	15.4	9	85	265	9
850	1511	0	9.3	11.9	9	66	249	6
1012	* 39		15.8	4.5				

EUROPE - TURKEY
SAMSUN
17030 NOV 2007 4117N 03618E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23548	0	-60.4	28.3	1	98	260	23
050	20378	0	-61.5	27.7	1	97	263	19
100	16094	0	-61.6	25.9	0	96	269	21
150	13568	0	-58.5	25.6	0	93	266	24
200	11756	0	-58.3	16.7	0	87	269	24
300	9165	0	-48.0	11.3	0	75	264	21
500	5602	0	-21.2	12.7	0	75	265	14
700	3035	0	-4.6	11.6	0	75	260	9
850	1483	0	4.2	9.9	0	66	256	6
1017	* 4		9.8	5.2				

EUROPE - TURKEY
ISTANBUL/GOZTEPE
17062 NOV 2007 4058N 02905E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23565	0	-60.2	28.9	4	97	260	21
050	20397	0	-62.3	27.2	4	96	263	16
100	16114	0	-62.2	25.8	2	96	268	19
150	13591	0	-59.0	25.8	1	94	268	24
200	11779	0	-57.9	18.3	1	91	263	26
300	9186	0	-48.2	11.8	1	83	261	23
500	5624	0	-20.9	11.8	1	76	259	15
700	3056	0	-4.8	9.9	1	70	253	10
850	1505	0	3.3	7.7	1	64	231	6
1016	* 33		13.3	6.9				

EUROPE - TURKEY
ANKARA/CENTRAL
17130 NOV 2007 3957N 03253E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23611	0	-58.9	29.2	2	98	262	23
050	20430	0	-61.5	27.6	0	96	264	18
100	16145	0	-61.3	25.3	0	97	266	22
150	13621	0	-58.8	24.8	0	95	268	25
200	11805	0	-57.1	17.1	0	91	269	26
300	9205	0	-47.2	12.8	0	78	264	21
500	5632	0	-20.5	11.9	0	77	264	15
700	3055	0	-3.8	8.1	0	73	267	10
850	1498	0	4.2	5.6	0	50	244	4
916	* 891		4.9	3.0				

EUROPE - TURKEY
IZMIR/GUZELYALI
17220 NOV 2007 3826N 02710E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23620	0	-58.6	30.2	3	97	262	22
050	20442	0	-62.1	28.6	3	96	270	17
100	16164	0	-62.5	25.3	0	97	267	24
150	13650	0	-59.3	25.3	0	96	268	28
200	11839	0	-57.5	18.0	0	93	269	30
300	9231	0	-46.9	10.1	0	87	268	24
500	5648	0	-19.6	12.9	0	86	269	18
700	3064	0	-2.7	10.7	0	76	262	11
850	1497	0	6.7	9.9	0	54	244	6
1014	* 29		12.6	4.8				

EUROPE - TURKEY
ISPARTA
17240 NOV 2007 3745N 03033E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23622	0	-58.6	29.3	3	98	261	22
050	20437	0	-62.0	26.5	3	96	272	19
100	16175	0	-62.4	24.1	2	97	268	23
150	13663	0	-60.0	23.4	2	97	268	28
200	11856	0	-57.7	16.4	2	93	273	30
300	9252	0	-46.9	9.3	2	84	270	24
500	5664	0	-19.4	11.5	2	81	270	16
700	3078	0	-2.5	9.6	2	76	270	10
850	1510	0	6.0	5.3	2	27	221	2
905	* 997		5.0	1.9				

EUROPE - CYPRUS
ATHALASSA
17607 NOV 2007 3509N 03324E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23665	0	-57.6	30.8	1	97	262	21
050	20477	0	-62.5	28.5	0	96	262	20
100	16229	0	-64.8	24.7	0	97	266	29
150	13731	0	-60.0	25.9	0	96	268	35
200	11923	0	-56.9	20.1	0	95	268	38
300	9302	0	-45.1	13.9	0	92	266	27
500	5696	0	-18.1	16.9	0	90	267	16
700	3093	0	-.1	19.9	0	84	273	9
850	1514	0	9.0	10.7	0	74	269	5
997	* 162		22.3	14.0				

EUROPE - RUSSIAN FEDERATION (EUROPE)
KANDALAKSHA
22217 NOV 2007 6709N 03221E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22937	0	-70.2	10.2	6	87	288	15
050	19875	0	-68.2	8.8	1	86	296	13
100	15638	0	-61.0	7.9	0	84	298	12
150	13101	0	-57.7	6.9	0	75	298	11
200	11285	0	-57.6	6.1	0	62	297	11
300	8724	0	-54.0	5.2	0	44	293	10
500	5277	0	-30.3	5.6	0	41	293	6
700	2809	0	-15.5	5.1	0	30	285	3
850	1322	0	-8.0	2.0	0	15	280	2
1003	* 25		-3.6	1.6				

EUROPE - RUSSIAN FEDERATION (EUROPE)
SHOJNA
22271 NOV 2007 6753N 04409E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22965	0	-68.7	8.8	9	91	274	15
050	19847	0	-67.4	8.9	5	86	285	13
100	15601	0	-61.1	7.4	0	79	285	11
150	13069	0	-58.6	6.5	0	68	292	10
200	11259	0	-58.7	5.4	0	58	288	10
300	8709	0	-54.6	4.8	0	42	286	9
500	5271	0	-30.7	6.0	0	34	276	5
700	2808	0	-16.0	5.9	0	29	260	3
850	1324	0	-8.8	3.6	0	25	259	3
1005	* 18		-3.2	1.9				

EUROPE - RUSSIAN FEDERATION (EUROPE)
KEM'
22522 NOV 2007 6457N 03439E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23029	0	-69.9	9.1	9	92	285	14
050	19925	0	-66.1	7.9	9	88	289	12
100	15688	0	-58.7	7.7	7	81	290	11
150	13138	0	-56.0	6.9	6	68	291	10
200	11312	0	-56.8	6.4	4	54	296	10
300	8732	0	-51.6	5.4	4	28	292	7
500	5276	0	-29.8	5.9	4	26	289	4
700	2809	0	-15.4	5.3	4	25	274	3
850	1324	0	-7.8	2.3	4	20	267	2
1006	* 8		-2.6	1.8				

EUROPE - RUSSIAN FEDERATION (EUROPE)
ARHANGEL'SK
22550 NOV 2007 6433N 04035E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23018	0	-69.5	16.2	9	91	283	15
050	19903	0	-67.4	16.9	5	89	281	13
100	15657	0	-60.7	18.1	0	77	288	10
150	13114	0	-57.7	17.1	0	63	295	10
200	11296	0	-57.8	13.5	0	47	297	9
300	8731	0	-53.2	8.5	0	26	291	6
500	5279	0	-30.2	7.9	0	17	280	3
700	2810	0	-15.5	7.7	0	28	269	3
850	1324	0	-8.7	3.9	0	29	278	3
1006	* 4		-4.3	2.1				

EUROPE - RUSSIAN FEDERATION (EUROPE)
NIZHNIJ NOVGOROD
27459 NOV 2007 5616N 04400E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23171	0	-67.2	9.0	0	93	280	19
050	20070	0	-64.7	8.8	0	89	281	15
100	15791	0	-59.3	8.6	0	82	280	13
150	13237	0	-56.7	7.8	0	71	284	12
200	11410	0	-56.2	6.9	0	60	280	11
300	8822	0	-51.5	6.1	0	46	273	11
500	5349	0	-29.2	7.5	0	49	269	8
700	2870	0	-14.4	7.1	0	58	263	8
850	1377	0	-7.7	3.8	0	59	257	8
993	* 157		-3.1	3.1				

EUROPE - RUSSIAN FEDERATION (EUROPE)
MOSKVA (DOLGOPRUDNYJ)
27612 NOV 2007 5545N 03757E OB 0

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23210	0	-66.7	9.0	6	92	271	17
050	20070	0	-64.7	9.0	2	91	277	15
100	15796	0	-59.3	8.4	1	79	283	12
150	13239	0	-56.3	7.4	1	71	286	12
200	11414	0	-56.1	6.5	1	60	293	13
300	8820	0	-51.2	5.7	1	40	293	11
500	5345	0	-28.4	7.0	0	48	288	9
700	2861	0	-13.8	7.1	0	47	271	7
850	1370	0	-7.4	2.5	0	45	264	6
988	* 200		-2.3	3.0				

EUROPE - RUSSIAN FEDERATION (EUROPE)
SUHINICHI
27707 NOV 2007 5406N 03521E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23104	0	-69.1	7.4	9	96	277	23
050	20034	0	-66.8	7.6	9	92	286	18
100	15824	0	-61.6	6.9	9	85	294	16
150	13309	0	-59.2	6.4	9	78	297	16
200	11508	0	-59.1	6.0	9	69	300	17
300	8938	0	-50.5	6.1	9	62	299	18
500	5426	0	-24.9	6.9	9	70	299	16
700	2912	0	-10.5	6.1	9	75	292	12
850	1401	0	-4.1	5.0	9	76	280	10
985	* 238		-1.5	1.9				

EUROPE - RUSSIAN FEDERATION (EUROPE)
RYAZAN'
27730 NOV 2007 5438N 03942E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23224	0	-66.2	8.8	0	94	270	19
050	20113	0	-64.1	8.6	0	90	273	15
100	15816	0	-59.2	8.2	0	78	274	13
150	13257	0	-56.3	7.6	0	74	276	13
200	11430	0	-55.8	6.6	0	65	278	13
300	8837	0	-50.9	5.9	0	48	278	12
500	5361	0	-28.4	6.6	0	49	267	9
700	2879	0	-13.4	6.9	0	53	262	7
850	1385	0	-7.0	3.7	0	50	260	6
994	* 158		-2.7	2.1				

EUROPE - RUSSIAN FEDERATION (EUROPE)
PENZA
27962 NOV 2007 5307N 04501E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23194	0	-66.2	11.0	4	95	266	22
050	20102	0	-63.9	11.1	2	95	266	17
100	15825	0	-59.2	10.1	2	89	268	14
150	13270	0	-56.3	8.8	0	80	266	14
200	11442	0	-55.7	7.5	0	74	262	15
300	8850	0	-51.5	6.5	0	59	259	14
500	5380	0	-28.7	6.8	0	61	259	10
700	2899	0	-13.4	7.1	0	66	253	8
850	1406	0	-7.1	6.0	0	62	243	7
995	* 172		-2.7	3.7				

EUROPE - RUSSIAN FEDERATION (EUROPE)
KURSK
34009 NOV 2007 5146N 03610E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23315	0	-65.0	11.6	3	96	274	20
050	20197	0	-62.9	10.8	3	93	278	15
100	15901	0	-58.7	10.3	3	85	282	14
150	13340	0	-56.0	9.2	3	80	286	15
200	11512	0	-56.2	8.2	3	71	291	16
300	8916	0	-49.8	7.7	3	63	294	16
500	5415	0	-26.0	8.1	2	66	291	12
700	2913	0	-11.6	6.9	2	63	278	9
850	1411	0	-5.6	5.2	2	56	265	7
986	* 247		-1.5	2.8				

UPPER AIR NOVEMBER 2007

EUROPE - RUSSIAN FEDERATION (EUROPE)
VORONEZ
34122 NOV 2007 5139N 03915E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23296	0	-64.9	10.9	1	96	268	20
050	20175	0	-63.3	10.5	1	93	268	16
100	15873	0	-59.0	9.2	0	86	273	15
150	13318	0	-56.4	8.2	0	80	276	16
200	11491	0	-56.3	7.4	0	68	275	15
300	8900	0	-50.1	6.9	0	61	276	17
500	5403	0	-26.8	6.5	0	62	273	13
700	2905	0	-11.9	7.4	0	61	264	9
850	1401	0	-6.1	4.9	1	52	256	7
1003	* 104		-.2	3.2				

EUROPE - UKRAINE
KIEV
33345 NOV 2007 5024N 03034E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	23385	0	-63.9	8.6	9	97	264	18
100	18139	0	-61.6	7.4	5	92	277	14
150	15914	0	-59.3	7.2	3	91	277	14
200	13364	0	-56.8	6.8	2	83	278	14
300	11541	0	-56.7	6.2	2	74	280	14
500	5454	0	-25.9	7.0	1	64	279	11
700	2940	0	-10.6	7.3	0	67	280	9
850	1426	0	-3.9	5.5	0	56	277	6
995	* 167		1.1	3.4				

EUROPE - ISRAEL
BET DAGAN
40179 NOV 2007 3200N 03449E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20568	0	-62.9	1.7				
100	16353	0	-66.8	2.7	0	97	264	37
150	13878	0	-61.6	3.3	0	96	267	42
200	12077	0	-56.8	12.0	0	95	269	44
300	9422	0	-42.2	10.6	0	94	267	35
500	5764	0	-15.1	11.6	0	92	264	19
700	3131	0	2.8	14.0	0	75	264	8
850	1535	0	11.5	9.6	0	43	268	3
1014	* 35		20.0	8.4				

EUROPE - JORDAN
MAFRAQ
40265 NOV 2007 3222N 03615E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22059	0	-62.7		4	94	260	17
050	18517	0	-64.5		4	94	263	23
100	13995	0	-60.9		3	95	267	39
150	12055	0	-57.0		2	94	270	43
200	9416	0	-42.4		0	93	269	35
300	7408	0	-27.4	9.9	0	92	266	25
500	4362	0	-5.5	16.5	0	89	267	13
700	3132	0	2.9	18.9	0	79	263	23
850	1539	0	11.6	10.7	0	49	143	8
941	* 683		11.3	6.5				

ASIA - RUSSIAN FEDERATION (ASIA)
OSTROV DIKSON
20674 NOV 2007 7330N 08024E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22657	0	-73.0	7.3	3	78	286	10
050	19657	0	-68.5	7.3	0	83	292	10
100	15428	0	-61.7	6.8	0	89	298	10
150	12899	0	-58.8	6.0	0	89	298	11
200	11090	0	-58.4	5.3	0	86	298	12
300	8548	0	-56.9	5.0	0	68	290	13
500	5174	0	-36.4	5.3	0	69	298	9
700	2770	0	-21.7	5.3	0	39	315	3
850	1323	0	-15.6	3.4	0	12	45	1
1007	* 47		-17.4	2.4				

ASIA - RUSSIAN FEDERATION (ASIA)
HATANGA
20891 NOV 2007 7159N 10220E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22922	0	-66.9	8.3	9	69	276	11
050	19701	0	-65.8	8.2	9	73	284	10
100	15416	0	-61.1	7.0	4	75	304	8
150	12876	0	-58.2	6.2	3	75	316	8
200	11058	0	-57.2	5.8	3	74	315	9
300	8503	0	-57.6	5.2	2	70	310	12
500	5145	0	-38.0	5.5	2	64	312	7
700	2758	0	-23.6	3.4	2	54	315	4
850	1323	0	-18.6	1.7	3	29	312	2
1011	* 33		-25.5	1.9				

ASIA - RUSSIAN FEDERATION (ASIA)
TIKSI
21824 NOV 2007 7135N 12850E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22924	0	-62.5	8.5	9	76	265	12
050	19685	0	-62.9	7.6	9	51	224	7
100	15372	0	-59.9	6.7	2	35	209	3
150	12820	0	-57.6	5.6	1	24	179	2
200	11001	0	-56.8	4.8	1	30	169	3
300	8467	0	-58.6	3.7	0	37	163	6
500	5127	0	-38.0	4.0	0	30	155	4
700	2741	0	-24.1	4.3	0	18	150	2
850	1312	0	-19.2	3.3	0	2	346	
1014	* 7		-22.4	2.6				

ASIA - RUSSIAN FEDERATION (ASIA)
NAR'JAN-MAR
23205 NOV 2007 6738N 05302E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22934	0	-69.9	7.8	9	88	272	16
050	19837	0	-67.6	7.3	0	84	276	14
100	15602	0	-61.0	6.9	0	79	279	11
150	13068	0	-58.5	6.3	0	74	278	11
200	11258	0	-58.9	5.4	0	60	284	10
300	8707	0	-54.4	4.8	0	44	286	9
500	5268	0	-31.1	5.9	0	35	271	5
700	2808	0	-16.4	6.5	0	32	261	3
850	1326	0	-9.2	4.1	0	30	240	3
1007	* 12		-7.4	2.0				

ASIA - RUSSIAN FEDERATION (ASIA)
SALEHARD
23330 NOV 2007 6632N 06640E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22876	0	-71.4	7.2	0	88	279	17
050	19831	0	-67.6	7.0	0	90	285	15
100	15599	0	-61.4	6.7	0	85	282	14
150	13062	0	-58.5	5.8	0	79	281	14
200	11260	0	-59.7	4.8	0	72	278	14
300	8720	0	-54.4	4.4	0	59	273	14
500	5276	0	-30.2	5.8	0	53	272	9
700	2812	0	-15.9	4.8	0	44	274	5
850	1334	0	-10.0	3.9	0	35	273	4
1009	* 16		-12.1	1.6				

ASIA - RUSSIAN FEDERATION (ASIA)
TURUHANSK
23472 NOV 2007 6547N 08756E OB 3

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23132	0	-65.5	10.1	9	94	273	17
050	19812	0	-66.9	12.7	2	92	285	17
100	15561	0	-61.5	13.7	1	93	292	16
150	13027	0	-58.9	12.2	0	91	295	17
200	11221	0	-59.6	8.9	0	88	294	19
300	8684	0	-55.9	6.6	0	77	296	18
500	5271	0	-33.2	5.6	0	71	290	12
700	2830	0	-18.2	5.6	0	66	277	8
850	1362	0	-12.8	4.5	0	56	255	6
1011	* 38		-14.2	2.8				

ASIA - RUSSIAN FEDERATION (ASIA)
SYKTYVKAR
23804 NOV 2007 6140N 05051E OB 3

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22952	0	-70.5	16.9	9	95	268	18
050	19891	0	-67.8	16.8	4	88	267	14
100	15661	0	-60.9	17.2	3	76	274	10
150	13120	0	-57.7	17.1	2	61	269	9
200	11303	0	-57.2	13.5	2	49	272	8
300	8743	0	-53.9	8.9	0	37	259	9
500	5308	0	-30.6	8.8	0	38	245	7
700	2840	0	-15.2	8.9	0	43	248	5
850	1353	0	-8.9	5.8	0	46	247	5
997	* 116		-6.7	2.2				

ASIA - RUSSIAN FEDERATION (ASIA)
IVDEL'
23921 NOV 2007 6041N 06027E OB

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23091	0	-68.4	8.0	6	94	267	19
050	19950	0	-66.3	7.3	0	91	270	16
100	15701	0	-60.9	7.0	0	84	266	12
150	13159	0	-57.9	6.3	0	76	260	13
200	11349	0	-58.5	5.5	0	72	259	14
300	8792	0	-52.7	5.4	0	53	257	13
500	5329	0	-28.9	7.0	0	52	251	9
700	2853	0	-14.2	6.5	0	59	255	8
850	1364	0	-8.2	6.8	0	57	271	6
1002	* 95		-9.0	4.2				

ASIA - RUSSIAN FEDERATION (ASIA)
OLENEK
24125 NOV 2007 6830N 11220E OB 3

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23016	0	-63.2	8.7	9	91	276	14
050	19689	0	-65.0	6.9	1	79	286	9
100	15402	0	-60.1	5.9	0	76	302	8
150	12855	0	-57.7	5.1	0	72	308	8
200	11039	0	-57.1	4.4	0	70	311	9
300	8491	0	-57.9	3.8	0	62	311	11
500	5140	0	-37.5	3.6	0	54	312	8
700	2748	0	-23.2	2.9	0	55	323	6
850	1314	0	-18.3	2.3	1	45	323	4
988	* 220		-25.4	3.4				

ASIA - RUSSIAN FEDERATION (ASIA)
VERHOJANSK
24266 NOV 2007 6734N 13320E OB 3

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22847	0	-63.4	8.0	6	71	217	14
050	19705	0	-62.4	7.2	3	61	218	9
100	15401	0	-58.6	6.2	3	42	211	4
150	12850	0	-56.8	5.2	1	26	219	2
200	11028	0	-57.0	4.6	1	23	201	2
300	8485	0	-58.1	4.3	0	28	189	4
500	5130	0	-37.1	4.3	0	28	185	3
700	2739	0	-22.8	4.0	0	12	207	1
850	1308	0	-20.2	2.9	0	20	253	1
999	* 138		-31.9	3.0				

ASIA - RUSSIAN FEDERATION (ASIA)
ZHIGANSK
24343 NOV 2007 6646N 12320E OB

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22717	0	-65.5	7.6	6	72	241	11
050	19624	0	-64.4	7.5	0	63	252	7
100	15377	0	-59.8	7.4	0	60	284	5
150	12832	0	-57.5	6.5	0	59	298	5
200	11011	0	-57.1	5.4	0	56	301	6
300	8485	0	-57.9	4.0	1	53	298	8
500	5132	0	-38.1	3.9	0	42	294	5
700	2749	0	-24.0	3.6	0	33	295	3
850	1320	0	-20.1	2.7	0	11	258	1
1007	* 92		-28.6	2.2				

ASIA - RUSSIAN FEDERATION (ASIA)
TURA
24507 NOV 2007 6416N 10010E OB 3

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22925	0	-65.1	8.5	9	94	276	19
050	19738	0	-66.9	6.9	4	95	293	18
100	15511	0	-61.7	6.1	2	95	302	17
150	13001	0	-59.0	5.3	1	92	305	18
200	11194	0	-59.0	4.5	0	89	303	19
300	8658	0	-56.9	3.7	0	79	301	21
500	5263	0	-34.5	3.1	0	77	297	15
700	2839	0	-20.1	3.9	0	77	297	10
850	1381	0	-15.4	2.9	0	69	296	7
997	* 168		-21.4	2.9				

ASIA - RUSSIAN FEDERATION (ASIA)
VANAVARA
24908 NOV 2007 6020N 10210E OB

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23141	0	-64.2	7.8	9	95	287	18
050	19879	0	-64.9	6.6	1	95	294	19
100	15594	0	-61.0	5.8	0	94	305	18
150	13068	0	-59.1	4.9	0	90	308	19
200	11262	0	-60.2	4.0	0	88	309	21
300	8741	0	-56.0	3.7	0	81	307	23
500	5323	0	-32.7	4.7	0	79	305	16
700	2879	0	-18.5	4.8	0	79	302	10
850	1412	0	-13.1	3.8	0	75	294	8
989	* 260		-16.3	2.6				

ASIA - RUSSIAN FEDERATION (ASIA)
JAKUTSK
24959 NOV 2007 6201N 12940E OB 0

PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22919	0	-61.6	9.0	3	86	243	16
050	19736	0	-61.4	8.0	1	83	257	12
100	15423	0	-58.6	6.9	1	76	275	8
150	12869	0	-57.3	6.0	0	76	293	8
200	11055	0	-58.0	5.1	0	71	301	8
300	8525	0	-58.1	4.7	0	56	300	9
500	5162	0	-36.8	5.1	0	50	307	5
700	2767	0	-22.9	4.8	0	69	310	5
850	1333	0	-19.4	3.1	0	67	297	4
1004	* 101		-26.9	3.5				

ASIA - RUSSIAN FEDERATION (ASIA)
ZYRYANKA
25400 NOV 2007 6544N 15050E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23077	0	-57.4	8.1	0	83	209	23
050	19858	0	-57.7	7.5	0	76	205	16
100	15483	0	-56.3	6.4	0	62	192	9
150	12904	0	-55.9	5.4	0	52	180	7
200	11081	0	-57.4	4.5	0	39	172	5
300	8536	0	-57.0	3.8	0	35	166	6
500	5163	0	-35.4	4.1	0	34	143	5
700	2748	0	-20.8	4.1	0	18	84	2
850	1304	0	-17.0	3.7	0	36	356	3
1007	* 43		-22.4	2.6				

ASIA - RUSSIAN FEDERATION (ASIA)
SEJMCHAN
25703 NOV 2007 6255N 15220E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23166	0	-55.1	10.4	2	87	218	23
050	19904	0	-55.3	10.0	2	78	219	16
100	15487	0	-55.0	8.3	0	63	213	9
150	12897	0	-54.9	6.7	0	49	208	6
200	11063	0	-56.1	5.1	0	35	197	5
300	8516	0	-57.8	3.8	0	27	165	5
500	5153	0	-36.3	4.3	0	26	142	4
700	2748	0	-21.2	4.3	0	24	86	3
850	1303	0	-18.0	3.1	0	49	21	5
985	* 205		-22.3	2.5				

ASIA - RUSSIAN FEDERATION (ASIA)
MAGADAN
25913 NOV 2007 5933N 15040E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23242	0	-54.0	12.1	1	86	225	21
050	19975	0	-54.2	10.9	1	80	228	16
100	15540	0	-53.7	8.8	0	71	233	11
150	12938	0	-54.0	7.4	0	56	233	7
200	11098	0	-54.9	6.3	0	37	229	5
300	8529	0	-56.4	5.1	0	20	189	4
500	5153	0	-35.4	5.0	0	14	146	2
700	2738	0	-19.8	6.1	0	24	132	2
850	1279	0	-12.6	5.5	0	41	89	4
989	* 116		-9.8	5.2				

ASIA - RUSSIAN FEDERATION (ASIA)
VERHNEE DUBROVO
28445 NOV 2007 5644N 06104E OB 0

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23250	0	-66.7	7.4	5	96	272	19
050	20125	0	-64.6	7.0	3	96	274	16
100	15848	0	-60.5	6.2	3	92	269	15
150	13298	0	-57.8	5.6	2	88	265	15
200	11484	0	-58.5	5.2	2	78	261	15
300	8903	0	-51.8	5.2	2	69	256	16
500	5401	0	-27.8	6.9	0	65	250	13
700	2909	0	-13.2	6.1	0	70	254	9
850	1409	0	-6.6	5.6	0	73	270	9
981	* 290		-6.5	3.5				

ASIA - RUSSIAN FEDERATION (ASIA)
OMSK
28698 NOV 2007 5456N 07324E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23203	0	-65.3	8.8	6	96	284	19
050	20069	0	-64.6	8.0	3	94	283	18
100	15780	0	-61.7	6.8	0	93	282	17
150	13251	0	-59.5	6.1	0	90	277	17
200	11455	0	-60.2	5.4	0	84	276	19
300	8914	0	-53.3	5.1	0	70	270	18
500	5449	0	-27.1	7.5	0	72	270	14
700	2951	0	-11.6	8.1	0	75	263	10
850	1446	0	-5.0	8.7	0	65	263	7
1010	* 90		-5.5	2.6				

ASIA - RUSSIAN FEDERATION (ASIA)
KOLPASEVO
29231 NOV 2007 5819N 08257E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23201	0	-66.1	8.1	3	95	274	20
050	20026	0	-65.6	7.1	0	96	281	18
100	15773	0	-61.6	6.7	0	92	281	17
150	13246	0	-59.6	5.7	0	89	283	18
200	11451	0	-60.8	4.8	0	85	280	19
300	8910	0	-53.2	4.9	0	75	277	20
500	5430	0	-27.7	7.3	0	74	271	14
700	2935	0	-13.0	7.0	0	73	267	9
850	1438	0	-7.6	5.7	0	73	258	7
1012	* 75		-7.3	1.1				

ASIA - RUSSIAN FEDERATION (ASIA)
EMEL'JANOVO
29572 NOV 2007 5611N 09237E OB 0

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23208	0	-63.6	27.4	9	94	281	18
050	20049	0	-63.9	26.6	6	97	286	18
100	15743	0	-61.7	27.1	0	95	289	19
150	13223	0	-59.6	25.1	0	92	291	19
200	11423	0	-60.7	17.2	0	89	292	20
300	8894	0	-55.0	10.4	0	75	291	20
500	5440	0	-29.1	9.8	0	77	286	15
700	2957	0	-13.7	9.1	0	83	278	11
850	1463	0	-7.8	9.1	0	86	264	9
999	* 206		-8.7	3.1				

ASIA - RUSSIAN FEDERATION (ASIA)
NOVOSIBIRSK
29634 NOV 2007 5505N 08254E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23234	0	-65.6	8.7	8	96	278	22
050	20094	0	-65.1	7.6	5	97	282	19
100	15827	0	-62.7	6.4	3	95	286	18
150	13314	0	-60.7	5.6	3	94	287	18
200	11529	0	-61.6	5.0	3	86	290	19
300	8987	0	-52.9	4.9	3	76	290	17
500	5497	0	-26.3	6.3	3	75	280	13
700	2985	0	-10.6	9.1	3	75	269	10
850	1472	0	-5.4	6.8	3	72	253	8
1007	* 176		-5.9	2.6				

ASIA - RUSSIAN FEDERATION (ASIA)
HAKASSKAJA
29862 NOV 2007 5346N 09119E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23250	0	-63.3	6.9	5	98	278	21
050	20088	0	-64.0	6.5	2	96	286	18
100	15818	0	-61.8	5.8	0	94	288	19
150	13296	0	-59.9	5.2	0	92	289	19
200	11502	0	-61.3	4.3	0	88	292	21
300	8966	0	-53.6	4.5	0	78	294	20
500	5488	0	-27.6	5.5	0	79	287	14
700	2990	0	-12.1	7.1	0	83	278	11
850	1485	0	-5.7	6.6	0	77	257	6
994	* 256		-7.8	2.9				

ASIA - RUSSIAN FEDERATION (ASIA)
KIRENSK
30230 NOV 2007 5746N 10800E OB 0

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23250	0	-61.8	8.7	9	95	282	17
050	20072	0	-61.2	8.1	8	95	290	16
100	15731	0	-59.1	6.9	6	93	298	16
150	13166	0	-57.7	5.6	6	91	303	18
200	11358	0	-60.3	4.5	6	86	303	20
300	8817	0	-54.5	4.2	6	76	304	20
500	5368	0	-30.4	4.9	6	81	302	15
700	2908	0	-17.2	4.3	6	83	293	11
850	1433	0	-11.2	3.4	6	79	275	8
989	* 259		-8.3	2.5				

ASIA - RUSSIAN FEDERATION (ASIA)
CHARA
30372 NOV 2007 5654N 11810E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23082	0	-60.9	9.6	3	96	272	20
050	19896	0	-61.0	8.3	0	96	283	18
100	15567	0	-58.8	7.2	0	95	296	16
150	13012	0	-57.2	6.1	0	93	307	16
200	11199	0	-58.9	5.9	0	89	311	18
300	8649	0	-56.6	2.1	0	80	315	17
500	5262	0	-35.2	5.5	0	81	322	13
700	2846	0	-21.6	4.5	0	86	321	10
850	1394	0	-14.5	5.0	0	60	267	4
930	* 711		-16.3	3.7				

ASIA - RUSSIAN FEDERATION (ASIA)
CHITA
30758 NOV 2007 5205N 11320E OB 0

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23396	0	-57.9	11.2	9	96	274	15
050	20130	0	-59.9	9.7	9	98	278	16
100	15756	0	-58.6	7.9	7	95	290	20
150	13181	0	-57.5	6.8	6	94	290	20
200	11362	0	-59.0	6.1	5	89	296	20
300	8816	0	-54.4	6.5	3	73	311	19
500	5366	0	-31.5	7.1	0	81	317	15
700	2916	0	-17.5	7.7	0	82	313	10
850	1446	0	-11.2	4.9	0	83	300	8
940	* 671		-12.9	4.8				

ASIA - RUSSIAN FEDERATION (ASIA)
ALDAN
31004 NOV 2007 5837N 12520E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23008	0	-60.1	8.7	0	92	253	20
050	19827	0	-60.2	8.0	0	94	267	16
100	15494	0	-58.0	6.8	0	92	289	13
150	12934	0	-56.9	5.6	0	90	299	13
200	11116	0	-58.0	4.4	0	87	306	14
300	8583	0	-57.1	3.8	0	73	315	14
500	5207	0	-35.5	4.2	0	75	315	11
700	2802	0	-22.9	3.9	0	84	315	10
850	1371	0	-19.0	3.0	0	79	295	7
932	* 679		-16.7	2.5				

ASIA - RUSSIAN FEDERATION (ASIA)
OHOTSK
31088 NOV 2007 5922N 14310E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23176	0	-55.4	14.8	2	85	227	22
050	19926	0	-55.9	13.2	0	81	235	17
100	15516	0	-54.7	11.1	0	67	241	10
150	12930	0	-54.5	8.9	0	47	255	6
200	11096	0	-55.4	7.5	0	32	266	4
300	8530	0	-56.1	6.6	0	10	253	2
500	5155	0	-35.7	7.9	0	3	302	
700	2742	0	-20.3	7.8	0	31	32	2
850	1288	0	-13.9	6.8	0	51	30	3
1005	* 6		-14.0	5.6				

ASIA - RUSSIAN FEDERATION (ASIA)
AYAN
31168 NOV 2007 5627N 13800E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23166	0	-53.6	16.6	9	95	229	26
050	19863	0	-54.9	14.2	9	88	239	18
100	15484	0	-55.1	10.7	9	73	266	10
150	12912	0	-55.3	8.1	9	59	295	8
200	11077	0	-55.9	7.0	9	49	311	6
300	8518	0	-59.0	3.7	9	22	17	4
500	5149	0	-37.5	6.9	9	15	48	1
700	2752	0	-23.5	8.3	9	40	5	3
850	1307	0	-17.3	8.6	9	74	11	6
1009	* 8		-13.3	8.5				

ASIA - RUSSIAN FEDERATION (ASIA)
BLAGOVESCENSK
31510 NOV 2007 5032N 12730E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23325	0	-54.1	11.2	5	97	258	24
050	20063	0	-56.6	10.5	1	98	264	22
100	15680	0	-55.7	9.6	1	98	271	22
150	13093	0	-54.4	8.6	1	96	278	21
200	11258	0	-54.6	7.3	0	93	283	20
300	8677	0	-55.0	6.0	0	82	296	20
500	5278	0	-34.1	6.3	0	84	303	15
700	2852	0	-19.2	6.4	0	84	303	11
850	1394	0	-13.6	6.8	0	79	316	8
997	* 177		-10.5	5.6				

ASIA - RUSSIAN FEDERATION (ASIA)
HABAROVSK
31736 NOV 2007 4832N 13510E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23426	0	-52.7	15.3	9	95	251	25
050	20172	0	-55.7	13.4	9	94	262	22
100	15772	0	-55.0	11.8	7	95	271	26
150	13186	0	-53.2	10.6	7	94	273	26
200	11331	0	-52.9	9.1	6	91	278	26
300	8741	0	-52.3	7.4	3	81	284	21
500	5303	0	-32.2	7.9	2	81	288	16
700	2857	0	-18.1	8.6	2	82	285	11
850	1391	0	-12.0	7.4	2	88	271	10
1008	* 72		-7.5	3.9				

ASIA - RUSSIAN FEDERATION (ASIA)
VLADIVOSTOK (SAD GOROD)
31977 NOV 2007 4316N 13200E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23537	0	-52.1	13.0	9	96	257	26
050	20335	0	-57.0	11.3	8	98	263	25
100	15974	0	-57.2	10.3	4	98	266	34
150	13394	0	-53.8	10.5	1	97	265	39
200	11540	0	-52.0	9.8	1	95	266	38
300	8911	0	-49.5	9.0	0	91	266	30
500	5430	0	-28.3	10.5	0	87	278	21
700	2948	0	-14.0	11.3	0	89	290	14
850	1458	0	-7.5	8.8	0	81	312	10
1012	* 82		-1.6	7.6				

ASIA - RUSSIAN FEDERATION (ASIA)
ALEKSANDROVSK-SAHALINSKIJ
32061 NOV 2007 5054N 14210E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23445	0	-53.0	16.3	7	92	248	22
050	20158	0	-54.1	14.5	4	92	252	23
100	15715	0	-53.7	11.4	0	92	262	23
150	13099	0	-52.3	9.7	0	91	263	24
200	11242	0	-52.3	8.4	0	86	266	22
300	8635	0	-53.4	7.0	0	71	273	18
500	5226	0	-34.2	7.1	0	66	275	11
700	2803	0	-20.2	5.8	0	72	285	9
850	1347	0	-12.9	2.8	1	71	289	7
1007	* 31		-4.2	4.6				

ASIA - RUSSIAN FEDERATION (ASIA)
JUZHNO-SAHALINSK
32150 NOV 2007 4657N 14240E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23440	0	-50.6	20.5	9	99	267	18
050	20251	0	-56.3	16.4	9	95	265	22
100	15823	0	-54.2	13.9	9	97	265	30
150	13217	0	-52.2	12.0	4	96	261	33
200	11360	0	-51.5	10.7	1	94	264	33
300	8736	0	-50.4	9.6	1	90	265	31
500	5298	0	-31.4	11.0	0	85	274	20
700	2845	0	-16.7	8.6	0	83	279	13
850	1369	0	-9.7	4.2	0	76	293	9
1009	* 24		-3.2	3.8				

ASIA - RUSSIAN FEDERATION (ASIA)
KLJUCHI
32389 NOV 2007 5619N 16050E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23429	0	-51.6	18.8	1	88	231	18
050	20112	0	-52.4	16.2	0	85	234	15
100	15632	0	-52.2	11.8	0	83	242	13
150	13009	0	-52.1	9.0	0	78	243	11
200	11156	0	-53.1	6.8	0	65	243	10
300	8579	0	-56.3	5.4	0	35	221	7
500	5186	0	-33.6	6.5	0	16	228	2
700	2751	0	-17.7	5.8	0	14	316	1
850	1277	0	-9.4	5.0	0	32	323	3
996	* 29		-5.6	3.3				

ASIA - RUSSIAN FEDERATION (ASIA)
PETROPAVLOVSK-KAMCHATSKIJ
32540 NOV 2007 5305N 15830E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23455	0	-51.7	12.8	1	87	240	15
050	20154	0	-52.3	11.9	0	90	249	17
100	15689	0	-52.0	10.5	0	89	256	19
150	13063	0	-51.9	9.0	0	87	259	19
200	11202	0	-52.4	7.7	0	82	257	17
300	8606	0	-54.4	5.5	0	58	252	13
500	5197	0	-33.2	6.3	0	41	252	6
700	2757	0	-17.0	6.6	0	38	278	5
850	1280	0	-8.7	5.4	0	32	309	4
990	* 84		-1.9	6.9				

ASIA - RUSSIAN FEDERATION (ASIA)
ORENBURG
35121 NOV 2007 5141N 05506E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23312	0	-64.5	10.0	1	97	263	23
050	20178	0	-63.4	9.5	0	97	265	19
100	15894	0	-59.7	8.5	0	94	260	17
150	13345	0	-57.0	7.6	0	89	256	17
200	11525	0	-57.0	7.1	0	82	252	18
300	8947	0	-51.2	7.1	0	60	248	16
500	5449	0	-26.0	8.8	0	67	247	12
700	2946	0	-11.4	9.3	0	67	241	8
850	1442	0	-5.8	7.5	0	61	239	6
1006	* 117		-4.8	3.8				

ASIA - SAUDI ARABIA
AL-QAISUMAH
40373 NOV 2007 2819N 04608E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23763	0	-56.3	28.0	8	63	243	5
050	20575	0	-63.9	23.7	7	81	266	8
100	16426	0	-71.0	18.1	5	96	264	26
150	13991	0	-63.0	18.9	2	94	264	34
200	12191	0	-56.9	14.1	2	91	264	36
300	9522	0	-39.1	15.8	2	91	265	29
500	5814	0	-11.4	22.9	2	91	263	15
700	3149	0	6.1	19.7	2	83	252	7
850	1529	0	15.9	19.0	2	61	259	4
974	* 358		22.4	20.6				

ASIA - SAUDI ARABIA
TABUK
40375 NOV 2007 2823N 03636E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23782	0	-56.7	28.0	0	72	267	6
050	20597	0	-63.6	24.8	0	76	259	7
100	16436	0	-70.6	18.7	0	96	266	26
150	13984	0	-62.4	19.8	0	96	270	36
200	12186	0	-56.0	16.3	0	95	271	38
300	9520	0	-39.6	16.1	0	94	270	29
500	5817	0	-11.7	21.6	0	90	267	15
700	3149	0	6.1	27.7	0	63	259	5
850	1531	0	16.4	17.9	0	23	195	1
929	* 778		19.5	20.0				

ASIA - SAUDI ARABIA
HAIL
40394 NOV 2007 2726N 04141E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23778	0	-56.4	27.7	4	72	265	6
050	20589	0	-63.4	24.1	4	82	260	8
100	16443	0	-71.7	17.8	2	95	262	24
150	14006	0	-63.1	19.1	2	96	265	34
200	12211	0	-56.3	15.5	1	92	269	37
300	9538	0	-39.0	14.6	1	93	267	29
500	5825	0	-11.1	23.8	1	90	264	14
700	3156	0	5.8	18.5	1	85	237	7
850	1534	0	17.5	18.9	1	47	180	3
904	*1015		20.3	18.5				

ASIA - SAUDI ARABIA
K.F.I.A. (KING FAHAD INT. AI
40417 NOV 2007 2627N 04949E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23798	0	-56.5	28.1	3	19	218	1
050	20617	0	-64.9	23.2	3	30	285	2
100	16499	0	-73.1	17.0	1	94	261	20
150	14073	0	-63.8	18.3	1	94	259	31
200	12277	0	-55.9	15.8	1	88	260	30
300	9585	0	-36.9	19.9	1	89	262	26
500	5852	0	-10.0	26.5	1	87	260	12
700	3172	0	6.9	26.4	1	59	281	4
850	1548	0	17.7	17.0	1	44	305	3
1014	* 22		24.7	18.4				

ASIA - SAUDI ARABIA
AL-MADINAH
40430 NOV 2007 2433N 03942E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23779	0	-56.1	28.7	2	13	283	1
050	20595	0	-64.3	23.8	2	24	241	2
100	16497	0	-74.9	15.9	2	93	264	19
150	14080	0	-64.2	17.7	2	96	265	27
200	12288	0	-55.5	16.3	2	93	270	29
300	9594	0	-36.5	18.3	2	93	269	23
500	5845	0	-8.9	26.4	1	86	265	10
700	3157	0	7.5	19.6	1	69	205	5
850	1525	0	19.8	19.8	1	39	135	2
941	* 654		26.6	26.0				

ASIA - SAUDI ARABIA
KING KHALED INT. AIRPORT
40437 NOV 2007 2456N 04643E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23789	0	-56.2	28.2	3	20	278	1
050	20591	0	-64.5	23.1	3	37	245	2
100	16507	0	-74.7	15.9	2	95	262	19
150	14089	0	-64.2	17.5	1	94	263	27
200	12290	0	-56.0	15.2	1	89	267	28
300	9594	0	-36.8	19.2	1	90	266	23
500	5849	0	-9.0	27.7	1	81	262	11
700	3166	0	6.8	22.3	1	32	277	2
850	1545	0	17.6	18.5	1	43	181	3
947	* 614		22.2	22.4				

ASIA - SAUDI ARABIA
JEDDAH (KING ABDUL AZIZ INT.
41024 NOV 2007 2142N 03911E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23792	0	-56.5	28.8	3	72	88	4
050	20611	0	-64.9	22.8	3	27	71	2
100	16549	0	-77.1	14.4	3	83	266	11
150	14148	0	-65.5	15.1	2	94	274	22
200	12359	0	-55.5	14.6	2	89	281	21
300	9654	0	-34.8	20.1	0	87	275	16
500	5880	0	-7.1	30.1	0	61	284	6
700	3176	0	8.8	21.4	0	74	169	5
850	1536	0	20.0	13.1	0	66	145	3
1010	* 17		29.5	11.1				

ASIA - UNITED ARAB EMIRATES
ABU DHABI INTER. AIRPORT
41217 NOV 2007 2426N 05439E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23850	0	-57.0	31.7	9	92	76	9
050	20674	0	-64.4	24.6	6	81	79	6
100	16575	0	-75.8	13.4	2	81	227	8
150	14182	0	-64.9	16.1	0	95	236	17
200	12379	0	-52.6	19.9	0	93	240	19
300	9651	0	-33.6	25.4	0	93	261	15
500	5875	0	-6.9	34.4	0	72	306	5
700	3174	0	8.5	24.4	0	60	57	4
850	1535	0	21.6	24.2	1	39	35	2
1009	* 27		25.2	6.6				

ASIA - OMAN
SALALAH
41316 NOV 2007 1702N 05405E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23749	0	-56.3	31.9	9	98	90	12
050	20577	0	-65.3	21.7	9	89	89	7
100	16542	0	-79.4	10.8	2	23	229	3
150	14171	0	-66.5	12.4	2	58	232	8
200	12386	0	-54.7	14.5	2	65	239	9
300	9667	0	-33.3	21.9	2	45	257	5
500	5871	0	-5.8	30.1	0	33	100	2
700	3155	0	10.0	32.5	0	78	69	5
850	1524	0	16.6	16.1	0	85	43	7
1011	* 23		23.7	8.2				

ASIA - PAKISTAN
SARGODHA
41594 NOV 2007 3203N 07240E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100		0	-49.9	40.3				
150	13888	0	-62.9	16.0				
200	12102	0	-55.3	13.9	0	83	264	18
300	9419	0	-38.9	10.1	0	80	259	14
500	5753	0	-14.3	10.9	0	62	244	7
700	3109	0	4.8	11.6	0	43	219	3
850	1504	0	15.0	9.3	0	32	173	2
991	* 188		14.6	3.1				

ASIA - INDIA
NEW DELHI/SAFDARJUNG
42182 NOV 2007 2835N 07712E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16447	0	-69.7		0	87	280	10
150	13965	0	-64.2		0	97	285	26
200	12263	0	-54.5		0	95	275	30
300	9528	0	-38.3	19.6	0	99	275	27
500	5800	0	-10.3	28.1	0	95	295	13
700	3126	0	8.1	29.6	0	91	320	8
850	1515	0	16.6	22.4	0	88	325	6
981	* 216		20.6	10.1				

ASIA - INDIA
JODHPUR
42339 NOV 2007 2618N 07301E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150	14048	0	-65.1	14.7	6	98	264	20
200	12263	0	-55.3	17.1	5	97	270	25
300	9558	0	-36.8	21.7	4	92	281	22
500	5816	0	-9.7	27.8	2	80	282	11
700	3133	0	7.1	31.0	2	61	306	3
850	1523	0	17.7	24.2	2	19	313	1
987	* 224		24.0	19.2				

ASIA - INDIA
LUCKNOW/AMAUSI
42369 NOV 2007 2645N 08053E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23949	0	-47.0	15.8	9	63	281	6
050	20673	0	-54.9	15.9	9	57	276	3
100	16391	0	-71.6	9.0	5	68	280	6
150	14053	0	-66.6	13.4	4	90	272	23
200	12154	0	-55.8	16.0	2	90	269	27
300	9494	0	-37.9	19.3	0	91	276	26
500	5777	0	-10.5	27.6	0	81	296	13
700	3106	0	7.0	25.6	0	92	313	9
850	1489	0	14.0	15.1	0	79	313	4
998	* 128		20.7	20.0				

ASIA - INDIA
GUWAHATI
42410 NOV 2007 2606N 09135E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16456	0	-73.4	7.2	8	88	278	11
150	14067	0	-65.5	14.5	3	90	273	22
200	12231	0	-54.4	17.4	3	92	267	29
300	9514	0	-35.5	21.7	1	89	267	27
500	5767	0	-9.6	28.5	1	85	270	13
700	3104	0	5.7	13.3	1	23	244	1
850	1500	0	15.0	6.4	1	55	77	3
1007	* 54		22.0	2.8				

ASIA - INDIA
PATNA
42492 NOV 2007 2536N 08506E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16529	0	-72.4					
150	14112	0	-63.3					
200	12301	0	-52.6					
300	9583	0	-32.4		7	81	263	19
500	5818	0	-7.5	26.6	0	88	294	13
700	3104	0	8.3	22.8	0	55	314	4
850	1505	0	14.3	7.0	0	34	333	1
1001	* 60		21.7	3.5				

ASIA - INDIA
AHMADABAD
42647 NOV 2007 2304N 07238E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150								
200								
300	9564	0	-36.0	12.5				
500	5818	0	-8.3	10.5				
700	3150	0	8.7	20.1				
850	1508	0	17.1	13.7	9		76	1
1006	* 55		24.9	6.1				

ASIA - INDIA
NAGPUR SONEGAON
42867 NOV 2007 2106N 07903E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20726	0	-54.9		9	64	86	3
100	16489	0	-77.0		9	15	303	1
150	14137	0	-66.6		8	81	253	11
200	12347	0	-54.5	15.7	7	73	254	14
300	9620	0	-34.2	20.9	3	86	269	14
500	5841	0	-6.9	28.5	1	60	301	5
700	3136	0	8.9	24.5	1	73	356	4
850	1514	0	16.2	13.7	1	73	25	4
977	* 310		21.7	21.3				

ASIA - INDIA
BHUBANESHWAR
42971 NOV 2007 2015N 08550E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16454	0	-78.4					
150	14131	0	-68.2					
200	12344	0	-54.9	15.3	4	69	246	11
300	9631	0	-32.7	18.0	1	78	93	10
500	5832	0	-5.9	24.3	1	70	131	6
700	3119	0	9.2	19.8	0	60	141	3
850	1497	0	15.6	7.1	0	58	177	3
1006	* 46		22.6	3.5				

ASIA - INDIA
BOMBAY / SANTACRUZ
43003 NOV 2007 1907N 07251E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16373	0	-77.0	12.7	4	38	122	3
150	14039	0	-70.2	13.1	3	70	236	8
200	12279	0	-57.3	15.8	1	77	239	12
300	9599	0	-35.1	21.8	0	68	256	9
500	5816	0	-6.5	30.1	0	33	327	3
700	3108	0	8.7	27.0	0	58	63	4
850	1486	0	17.0	13.9	0	71	77	3
1008	* 14		26.7	8.3				

ASIA - INDIA
HYDERABAD AIRPORT
43128 NOV 2007 1727N 07828E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16497	0	-74.1	15.6	5	68	99	5
150	14178	0	-67.9	15.4	2	55	229	6
200	12415	0	-54.8	18.3	0	71	230	10
300	9672	0	-32.2	21.3	0	66	265	8
500	5863	0	-5.1	24.7	0	33	357	2
700	3139	0	10.6	22.5	0	59	36	4
850	1505	0	18.1	12.7	0	76	48	5
951	* 545		23.0	9.9				

ASIA - INDIA
CWC VISHAKHAPATNAM/WALTAIR
43150 NOV 2007 1742N 08318E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16489	0	-76.3		6	42	87	7
150	14139	0	-68.5		4	67	225	12
200	12365	0	-54.1		3	75	222	13
300	9635	0	-32.3	19.8	0	68	257	12
500	5832	0	-5.2	24.4	0	43	336	7
700	3112	0	10.6	23.3	0	55	9	5
850	1481	0	17.2	8.8	0	78	27	6
1004	* 66		26.4	6.1				

ASIA - INDIA
CHENNAI/MINAMBAKKAM
43279 NOV 2007 1300N 08011E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150	14170	0	-68.3					
200	12397	0	-54.4		8	67	163	10
300	9669	0	-31.3	17.0	7	33	232	7
500	5848	0	-5.0	10.0	5	61	60	6
700	3129	0	10.1	16.0	2	71	49	6
850	1498	0	17.1	17.1	0	85	46	6
1009	* 16		25.9	4.2				

ASIA - INDIA
MANGALORE/PANAMBUR
43285 NOV 2007 1257N 07450E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150	14182	0	-67.1					
200	12398	0	-54.7					
300	9679	0	-31.9	19.3	8	35	235	7
500	5859	0	-5.1	23.0	4	76	69	8
700	3137	0	10.3	18.6	3	80	71	5
850	1503	0	18.8	10.5	2	75	75	4
1007	* 32		26.1	4.2				

ASIA - INDIA
PORT BLAIR
43333 NOV 2007 1140N 09243E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150	14174	0	-69.7		9	68	134	13
200	12403	0	-54.4		7	60	144	11
300	9669	0	-30.8	15.7	3	39	128	9
500	5842	0	-4.8	9.5	0	41	103	9
700	3123	0	9.7	6.8	0	50	120	8
850	1492	0	17.5	2.9	0	68	116	8
1001	* 79		25.6	2.5				

ASIA - INDIA
KOCHIN/WILLINGDON
43353 NOV 2007 0957N 07616E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16432	0	-78.4					
150	14184	0	-70.1					
200	12410	0	-55.5					
300	9682	0	-31.5	17.9				
500	5849	0	-4.6	18.4				
700	3126	0	10.6	13.3				
850	1489	0	18.8	5.6				
1009	* 3		27.4	4.5				

ASIA - INDIA
THIRUVANANTHAPURAM
43371 NOV 2007 0829N 07657E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150	14092	0	-72.2					
200	12343	0	-58.2		8	54	143	5
300	9644	0	-32.8	15.2	6	71	112	5
500	5832	0	-5.6	15.5	2	73	88	5
700	3117	0	10.3	10.2	2	26	66	1
850	1482	0	18.1	3.3	2	59	44	3
1002	* 64		26.9	3.3				

ASIA - HONG KONG, CHINA
KOWLOON
45004 NOV 2007 2219N 11410E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23780	0	-56.4	31.5	5	75	79	5
050	20602	0	-65.7	26.9	6	39	103	2
100	16569	0	-81.3	11.5	2	83	251	9
150	14220	0	-67.0	14.2	1	90	235	17
200	12419	0	-52.4	19.7	1	93	240	19
300	9668	0	-30.7	23.8	0	91	249	16
500	5854	0	-7.1	21.0	0	76	263	7
700	3154	0	7.2	15.5	0	50	341	3
850	1535	0	13.5	11.7	0	83	55	6
1011	* 66		18.8	6.9				

ASIA - JAPAN
WAKKANAI
47401 NOV 2007 4525N 14140E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23571	0	-52.2	35.7	1	92	256	23
050	20300	0	-56.2	36.4	1	93	259	26
100	15895	0	-56.2	36.6	0	97	262	36
150	13310	0	-53.8	27.4	0	97	260	40
200	11448	0	-50.9	21.2	0	96	261	41
300	8809	0	-49.7	4.8	0	93	265	36
500	5341	0	-30.4	16.0	0	91	274	23
700	2878	0	-16.1	12.6	0	85	278	13
850	1395	0	-8.3	4.8	1	78	282	10
1012	* 12		2.6	6.3				

ASIA - JAPAN
SAPPORO
47412 NOV 2007 4304N 14120E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23635	0	-52.6		5	93	262	22
050	20365	0	-56.1		1	95	259	26
100	16001	0	-58.2		0	98	261	40
150	13434	0	-54.6		1	97	260	47
200	11575	0	-50.5		1	97	259	
300	8919	0	-47.0		0	92	259	43
500	5415	0	-27.6	15.4	0	91	268	26
700	2922	0	-13.6	14.0	0	87	277	16
850	1424	0	-6.3	4.8	0	73	282	9
1013	* 26		3.4	6.2				

ASIA - JAPAN
NEMURO
47420 NOV 2007 4320N 14530E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23632	0	-53.7		1	92	260	21
050	20371	0	-56.8		0	96	261	26
100	16004	0	-58.5		0	98	263	40
150	13438	0	-55.0		0	97	261	51
200	11582	0	-50.9		0	97	259	55
300	8923	0	-46.4		0	93	260	46
500	5409	0	-27.2	16.6	0	90	266	27
700	2914	0	-13.2	11.9	0	84	275	15
850	1413	0	-5.2	7.0	0	69	271	8
1009	* 39		4.6	6.8				

ASIA - JAPAN
AKITA
47582 NOV 2007 3943N 14000E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23690	0	-53.9		2	95	263	20
050	20458	0	-58.7		0	96	258	23
100	16147	0	-62.3		0	98	261	44
150	13626	0	-57.6		0	98	258	56
200	11782	0	-50.4		0	97	258	58
300	9089	0	-42.5		0	94	257	51
500	5514	0	-24.2	16.2	0	90	266	26
700	2987	0	-9.7	14.8	0	91	271	16
850	1465	0	-2.2	4.3	0	81	267	10
1018	* 7		7.2	6.9				

ASIA - JAPAN
SENDAI
47590 NOV 2007 3816N 14050E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23725	0	-55.3		2	94	263	18
050	20493	0	-59.8		0	96	258	24
100	16220	0	-63.9		0	98	260	45
150	13719	0	-59.2		1	98	260	63
200	11883	0	-50.9		1	98	259	66
300	9183	0	-40.4		0	97	255	56
500	5563	0	-21.5	20.7	0	94	262	28
700	3010	0	-7.0	18.0	0	92	273	15
850	1474	0	.3	6.6	0	84	283	10
1013	* 44		8.7	8.3				

ASIA - JAPAN
WAJIMA
47600 NOV 2007 3724N 13650E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23724	0	-54.2		2	93	260	17
050	20494	0	-59.5		1	97	259	24
100	16242	0	-65.3		0	98	259	43
150	13746	0	-59.0		0	97	258	59
200	11906	0	-50.1		0	98	258	63
300	9200	0	-40.4		0	95	256	54
500	5581	0	-21.4	19.1	0	93	266	28
700	3031	0	-7.0	15.3	0	91	266	13
850	1493	0	.8	5.7	0	64	280	6
1018	* 15		9.1	4.0				

ASIA - JAPAN
TATENO
47646 NOV 2007 3603N 14000E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23744	0	-55.3		2	91	256	14
050	20531	0	-61.6		2	97	257	21
100	16315	0	-67.9		0	98	261	43
150	13850	0	-60.7		0	98	260	60
200	12020	0	-50.8		0	97	258	63
300	9299	0	-37.7		0	97	257	55
500	5633	0	-17.7	15.8	0	95	258	32
700	3047	0	-3.7	14.9	0	90	264	13
850	1492	0	3.5	5.3	0	65	278	5
1015	* 31		9.8	4.1				

ASIA - JAPAN
HACHIJOJIMA
47678 NOV 2007 3307N 13940E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23767	0	-57.2		5	74	265	8
050	20568	0	-62.8		4	92	259	14
100	16419	0	-72.8		0	98	260	38
150	14000	0	-63.8		0	97	260	52
200	12187	0	-51.7		0	97	259	56
300	9452	0	-33.8	19.9	0	97	258	53
500	5719	0	-13.3	15.7	0	96	258	30
700	3086	0	.9	18.4	0	93	261	13
850	1506	0	7.7	6.4	0	40	283	4
998	* 156		15.9	3.6				

ASIA - JAPAN
YONAGO
47744 NOV 2007 3526N 13320E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23747	0	-54.8		3	92	259	14
050	20538	0	-61.3		0	98	259	21
100	16320	0	-67.6		0	98	260	43
150	13849	0	-60.3		0	97	259	60
200	12015	0	-50.6		0	97	259	66
300	9295	0	-38.0	15.7	0	96	256	56
500	5635	0	-18.3	21.7	0	93	265	27
700	3056	0	-4.6	21.3	0	89	280	12
850	1509	0	2.0	4.6	0	53	297	4
1020	* 9		11.2	4.4				

ASIA - JAPAN
SHIONOMISAKI
47778 NOV 2007 3327N 13540E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23765	0	-55.6		1	86	257	11
050	20563	0	-63.2		1	95	256	17
100	16406	0	-71.7		0	98	259	38
150	13973	0	-62.7		0	97	259	53
200	12151	0	-50.7		0	97	258	58
300	9410	0	-34.6	19.7	0	97	258	54
500	5694	0	-14.2	14.2	0	93	257	30
700	3074	0	-1.0	19.1	0	91	272	12
850	1503	0	6.5	9.0	0	53	299	5
1010	* 76		14.6	6.0				

ASIA - JAPAN
FUKUOKA
47807 NOV 2007 3335N 13020E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23760	0	-55.5		1	88	257	11
050	20563	0	-63.0		1	97	258	18
100	16384	0	-70.4		1	97	260	41
150	13943	0	-62.2		0	97	259	56
200	12118	0	-50.6		0	96	259	61
300	9383	0	-35.5	19.7	0	95	257	56
500	5686	0	-15.8	17.7	0	95	263	28
700	3082	0	-2.0	24.4	0	92	281	12
850	1520	0	4.1	12.6	0	53	316	4
1020	* 15		13.9	8.1				

ASIA - JAPAN
KAGOSHIMA
47827 NOV 2007 3133N 13030E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23780	0	-55.9		0	76	257	8
050	20593	0	-63.7		0	96	257	13
100	16463	0	-73.6		0	97	258	35
150	14047	0	-63.7		0	97	259	49
200	12233	0	-51.4		0	96	260	53
300	9490	0	-33.1	18.4	0	95	257	50
500	5743	0	-12.3	13.7	0	94	257	27
700	3104	0	1.2	22.7	0	86	278	10
850	1524	0	7.6	14.7	0	56	324	4
1016	* 32		15.6	14.8				

ASIA - JAPAN
NAZE/FUNCHATOGE
47909 NOV 2007 2824N 12930E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23798	0	-56.8		4	37	242	3
050	20618	0	-64.7		3	69	257	6
100	16533	0	-78.1		0	96	252	26
150	14154	0	-65.6		0	95	258	37
200	12351	0	-52.1		0	93	257	38
300	9603	0	-31.1	16.7	0	94	255	36
500	5807	0	-8.4	13.3	0	93	256	23
700	3131	0	4.1	12.5	0	72	268	6
850	1532	0	9.7	5.0	0	66	12	5
984	* 295		17.7	17.4				

ASIA - JAPAN
ISHIGAKIJIMA
47918 NOV 2007 2420N 12410E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23796	0	-57.1					
050	20621	0	-65.8					
100	16588	0	-80.6		2	90	242	13
150	14234	0	-66.4		2	89	245	21
200	12432	0	-51.9		2	89	251	23
300	9675	0	-30.2	16.8	1	88	251	20
500	5851	0	-5.8	17.0	0	82	253	11
700	3147	0	6.9	9.3	0	19	316	1
850	1533	0	12.3	2.0	0	84	52	8
1016	* 11		22.5	5.6				

ASIA - JAPAN
NAHA
47936 NOV 2007 2612N 12740E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23791	0	-57.2		3	30	233	2
050	20616	0	-65.5		2	53	240	3
100	16567	0	-79.4		0	94	249	20
150	14201	0	-66.1		0	91	254	28
200	12400	0	-52.0		0	92	254	29
300	9647	0	-30.5	16.9	0	92	254	26
500	5834	0	-6.7	16.4	0	91	253	17
700	3140	0	5.8	8.6	0	61	260	5
850	1530	0	11.7	3.2	0	79	45	7
1014	* 28		22.1	6.5				

ASIA - JAPAN
MINAMIDAITOJIMA
47945 NOV 2007 2550N 13110E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23782	0	-56.9		5	9	190	1
050	20608	0	-65.2		5	35	204	2
100	16566	0	-79.9		1	91	249	16
150	14208	0	-66.9		0	87	258	23
200	12412	0	-52.6		0	89	258	24
300	9666	0	-31.0	18.1	0	92	255	22
500	5849	0	-6.3	15.0	0	90	250	14
700	3144	0	7.5	10.8	0	66	256	6
850	1524	0	12.9	2.4	0	63	59	5
1013	* 21		22.7	4.9				

ASIA - JAPAN
CHICHIJIMA
47971 NOV 2007 2706N 14210E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23802	0	-57.9		3	23	132	2
050	20632	0	-65.0		2	54	214	4
100	16582	0	-78.7		0	91	254	17
150	14216	0	-66.6		0	89	261	24
200	12422	0	-52.9		0	90	259	23
300	9679	0	-30.8	25.7	0	93	254	22
500	5866	0	-6.3	12.6	0	91	248	18
700	3155	0	8.7	11.2	0	85	245	10
850	1526	0	15.0	14.9	0	34	247	3
1014	* 8		24.1	3.5				

ASIA - JAPAN
MINAMITORISHIMA
47991 NOV 2007 2417N 15350E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23802	0	-57.7		2	41	90	2
050	20634	0	-65.8		2	58	71	4
100	16628	0	-80.5		0	48	246	5
150	14271	0	-66.5		0	55	276	6
200	12474	0	-52.6		0	65	290	9
300	9729	0	-30.9	18.9	0	55	259	7
500	5910	0	-4.7	24.7	0	64	221	6
700	3183	0	10.8	18.2	0	36	178	3
850	1543	0	17.6	7.4	0	59	135	4
1014	* 9		26.4	3.2				

ASIA - THAILAND
CHIANG MAI
48327 NOV 2007 1847N 09859E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20627	0	-65.8		5	84	80	5
100	16602	0	-80.9		0	22	240	2
150	14245	0	-65.5		0	82	225	12
200	12442	0	-51.3		0	81	235	11
300	9683	0	-29.2	21.3	0	76	260	9
500	5857	0	-4.8	14.1	0	53	275	4
700	3144	0	8.7	8.9	0	28	140	2
850	1517	0	16.8	16.7	0	73	100	4
978	* 314		20.2	1.9				

ASIA - THAILAND
UBON RATCHATHANI
48407 NOV 2007 1515N 10450E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23808	0	-56.5					
050	20625	0	-66.0		5	98	85	8
100	16681	0	-81.6		4	51	95	5
150	14254	0	-66.3		2	77	150	9
200	12457	0	-51.5		1	58	160	6
300	9698	0	-28.7	21.8	1	38	135	3
500	5858	0	-4.5	8.3	1	36	50	3
700	3137	0	10.0	7.5	1	59	70	3
850	1502	0	17.4	7.6	3	86	75	6
998	* 124		20.0	2.4				

ASIA - CHINA
HAILAR
50527 NOV 2007 4913N 11940E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23307	0	-57.2	31.7	3	96	263	26
050	20101	0	-59.2	30.8	2		273	22
100	15752	0	-57.4	30.6	0	95	281	21
150	13185	0	-56.2	19.7	0	96	285	23
200	11356	0	-56.7	4.4	0	91	293	21
300	8787	0	-54.7	17.1	0	75	299	21
500	5362	0	-32.3	11.1	0	83	302	15
700	2913	0	-17.3	10.9	0	92	301	12
850	1441	0	-11.3	8.1	0	90	291	9
947	* 611		-13.7	3.7				

ASIA - CHINA
WU LU MU QI
51463 NOV 2007 4348N 08739E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23468	0	-62.2		5	95	281	21
050	20321	0	-63.9		5		281	21
100	16055	0	-63.1	19.4	0	96	279	24
150	13546	0	-60.1	18.2	0		282	25
200	11750	0	-60.4	16.9	0		282	24
300	9183	0	-49.8	12.2	0	90	282	19
500	5645	0	-22.6	15.5	0	93	288	13
700	3084	0	-4.2	18.2	0	80	304	4
850	1534	0	1.0	14.5	0	33	117	2
916	* 947		-.7	6.7				

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
ASIA - CHINA **YINCHUAN** 53614 NOV 2007 3828N 10610E OB								
030	23652	0	-56.3	14.0	1	95	274	19
050	20454	0	-61.3	13.6	0	95	276	20
100	16174	0	-62.1	13.1	0		276	32
150	13650	0	-57.8	14.9	0	97	275	38
200	11822	0	-54.6	14.6	0	97	277	37
300	9213	0	-48.7	13.4	0	96	284	27
500	5661	0	-21.7	15.2	0	89	291	16
700	3095	0	-4.4	21.1	0	90	297	9
850	1546	0	2.1	14.1				
897	*1112		-1.4	5.2				
ASIA - CHINA **BEIJING** 54511 NOV 2007 3956N 11610E OB 3								
030	23644	0	-54.9	18.3	0	95	264	21
050	20419	0	-59.7	17.7	0	96	267	24
100	16110	0	-60.6	17.4	0	97	270	35
150	13565	0	-56.3	18.0	0	98	270	40
200	11720	0	-52.6	18.0	0	95	273	39
300	9100	0	-49.2	17.7	0	94	282	29
500	5577	0	-24.7	19.4	0	90	287	19
700	3050	0	-9.4	16.5	0	92	295	12
850	1526	0	-1.4	15.8	0	70	294	7
1023	* 55		2.2	7.7				
ASIA - CHINA **LHASA** 55591 NOV 2007 2940N 09108E OB 3								
030	23738	0	-58.1		1	78	282	7
050	20576	0	-65.2		1	88	294	7
100	16462	0	-71.9		0	96	272	27
150	14020	0	-61.9	16.7	0	95	272	40
200	12201	0	-52.6	19.7	0	91	270	42
300	9489	0	-36.8	22.4	0	89	275	31
500	5785	0	-11.8	22.4	0	71	258	5
656	*3650		-1.2	10.2				
ASIA - CHINA **KUNMING** 56778 NOV 2007 2501N 10240E OB 3								
030	23780	0	-56.6		3	20	311	1
050	20603	0	-65.1		1	50	266	3
100	16537	0	-76.9		1	95	267	19
150	14150	0	-64.8	14.6	0	97	259	29
200	12342	0	-51.9	20.5	0	94	257	32
300	9598	0	-32.4	23.6	0	93	262	28
500	5820	0	-9.1	22.0	0	87	265	13
700	3146	0	3.9	3.4	0	67	257	4
815	*1892		10.0	2.7				
ASIA - CHINA **SHANGHAI** 58362 NOV 2007 3124N 12120E OB 3								
030	23778	0	-56.1		1	78	255	7
050	20590	0	-63.9		0	93	257	13
100	16444	0	-72.2	13.8	0	97	257	35
150	14015	0	-63.2	21.1	0	96	253	52
200	12198	0	-51.4	19.5	0	95	255	57
300	9457	0	-34.0	20.0	0	95	253	52
500	5739	0	-14.7	18.8	0	96	264	22
700	3120	0	-.2	28.6	0	89	289	8
850	1550	0	4.6	20.8	0	50	2	3
1025	* 8		11.6	4.5				
AFRICA - MADEIRA **FUNCHAL** 08522 NOV 2007 3238N 01654W OB 3								
030	23709	0	-58.6		6	93	279	6
050	20530	0	-62.8		5	89	273	4
100	16315	0	-66.9		5	81	291	5
150	13841	0	-62.2		4	81	286	7
200	12049	0	-58.5		4	76	291	9
300	9428	0	-42.8	2.7	4	58	291	6
500	5767	0	-14.3	18.1	3	50	291	4
700	3129	0	2.4	17.6	3	33	278	2
850	1536	0	10.0	6.3	3	18	341	1
1012	* 58		22.1	8.3				
AFRICA - MOROCCO **CASABLANCA** 60155 NOV 2007 3334N 00740W OB 1								
030	23705	0	-59.2	30.6	1	95	265	13
050	20525	0	-62.1	29.6	1	91	280	9
100	16292	0	-65.6	26.5	1	92	280	12
150	13802	0	-60.6	25.4	1	91	282	15
200	11996	0	-56.8	19.6	1	79	283	15
300	9368	0	-44.0	14.0	0	61	302	11
500	5730	0	-15.6	19.5	0	58	301	8
700	3105	0	2.0	21.6	0	57	269	4
850	1511	0	11.5	17.2	0	60	246	4
1010	* 57		15.2	1.5				
AFRICA - ALGERIA **DAR-EL-BEIDA** 60390 NOV 2007 3641N 00313E OB 3								
030	23656	0	-59.2	30.6	5	98	300	17
050	20480	0	-62.4	29.3	0	95	270	12
100	16227	0	-64.0	28.1	1	90	280	14
150	13721	0	-59.5	26.5	0	84	280	17
200	11907	0	-56.5	19.9	0	79	280	16
300	9284	0	-45.9	12.1	0	59	290	12
500	5686	0	-18.4	17.3	0	60	300	9
700	3088	0	-1.3	17.1	0	57	300	6
850	1517	0	7.0	11.5	0	51	290	4
1016	* 29		14.4	4.5				
AFRICA - ALGERIA **IN-SALAH** 60630 NOV 2007 2714N 00230E OB 2								
030	23791	0	-55.2					
050	20629	0	-62.4		5	83	267	11
100	16379	0	-68.7		2	98	255	26
150	13923	0	-63.2		3	98	256	32
200	12124	0	-56.1		0	96	257	38
300	9469	0	-40.7		0	90	256	27
500	5785	0	-13.3	23.3	0	83	260	16
700	3138	0	4.3	23.1	0	81	254	9
850	1532	0	13.4	18.3	0	16	352	2
983	* 269		24.6	20.5				

AFRICA - ALGERIA
TINDOUF
60656 NOV 2007 2742N 00810W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20585	0	-61.9					
100	16369	0	-67.5		6	94	270	16
150	13907	0	-62.5		1	96	270	25
200	12101	0	-56.5		0	92	270	27
300	9553	0	-41.5		0	86	280	20
500	5782	0	-14.0	25.9	0	77	270	10
700	3136	0	3.6	19.3	0	78	260	7
850	1529	0	14.8	18.3	0	63	230	5
966	* 443		22.8	20.2				

AFRICA - ALGERIA
TAMANRASSET
60680 NOV 2007 2248N 00526E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20609	0	-63.9		5	53	250	4
100	16476	0	-72.7		1	97	250	24
150	14056	0	-65.9		1	99	250	37
200	12270	0	-55.7		1	98	250	39
300	9579	0	-36.6	16.1	1	96	260	30
500	5840	0	-9.4	26.8	1	91	250	14
700	3162	0	6.4	19.3	2	75	250	5
850	1535	0	18.7	25.9	0	37	130	2
866	*1364		14.3	21.2				

AFRICA - TUNISIA
TUNIS-CARTHAGE
60715 NOV 2007 3650N 01014E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	23680	0	-57.8	31.5	9	97	257	20
100	20498	0	-61.6	30.2	5	96	265	12
150	16232	0	-63.5	29.5	0	92	269	16
200	13717	0	-58.7	30.6	0	84	269	19
300	9264	0	-45.3	20.0	0	70	273	17
500	5671	0	-19.1	16.6	0	76	272	12
700	3078	0	-1.7	14.7	0	67	274	8
850	1508	0	6.9	8.0	0	70	285	8
1017	* 4		17.0	16.8				

AFRICA - OCEAN ISLANDS
ST. HELENA IS.
61901 NOV 2007 1556S 00540W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23760	0	-58.9	29.9	8	99	83	20
050	20599	0	-64.9	26.3	8	98	92	14
100	16549	0	-77.4	15.7	8	29	304	2
150	14160	0	-66.6	14.3	8	87	297	14
200	12380	0	-55.7	13.4	8	80	298	17
300	9672	0	-33.9	18.6	8	70	305	10
500	5881	0	-5.9	29.1	8	15	121	1
700	3168	0	10.4	25.3	8	61	84	4
850	1528	0	17.2	23.7	8	94	102	10
967	* 436		17.7	3.2				

AFRICA - OCEAN ISLANDS
PORT-AUX-FRANCAIS (ILES KERG
61998 NOV 2007 4918S 07012E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20484	0	-50.0	41.2	1	95	270	20
100	15972	0	-50.8	42.3	0	97	270	31
150	13330	0	-49.9	31.0	0	97	271	37
200	11452	0	-50.7	18.4	0	95	272	40
300	8794	0	-45.6	6.9	0	92	270	42
500	5260	0	-26.4	16.4	0	93	272	26
700	2753	0	-11.1	15.5	0	88	271	19
850	1245	0	-5.0	4.8	0	81	274	13
990	* 29		5.3	5.8				

AFRICA - EGYPT
MERSA MATRUH
62306 NOV 2007 3120N 02713E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23738	0	-56.9	29.9	9	96	261	16
050	20550	0	-62.7	25.7	5	95	261	15
100	16336	0	-67.2	19.9	2	98	267	24
150	13866	0	-62.2	19.6	2	98	270	39
200	12068	0	-56.3	17.1	1	95	270	43
300	9421	0	-41.4	15.7	1	95	269	35
500	5758	0	-14.7	19.8	1	93	269	18
700	3122	0	3.1	26.2	1	83	272	7
850	1527	0	10.8	14.1	1	53	294	4
1014	* 28		16.4	5.6				

AFRICA - EGYPT
EL ARISH
62337 NOV 2007 3105N 03349E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23712	0	-56.5	31.8	9	88	256	8
050	20528	0	-62.7	30.1	9	93	251	8
100	16337	0	-67.7	28.7	9	98	265	22
150	13842	0	-62.6	28.4	9	99	265	25
200	12067	0	-56.5	24.2	9	94	278	29
300	9418	0	-41.4	18.9	3	95	265	31
500	5751	0	-14.1	26.6	0	93	259	18
700	3110	0	3.8	34.2	0	76	259	7
850	1511	0	12.0	20.6	0	30	285	2
1012	* 32		24.2	18.4				

AFRICA - EGYPT
HELWAN
62378 NOV 2007 2952N 03120E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23755	0	-57.4	31.9	9	77	250	8
050	20567	0	-62.6	29.8	9	78	265	8
100	16327	0	-68.7	27.7	9	90	270	19
150	13911	0	-62.7	26.7	9	98	275	28
200	12115	0	-56.5	23.0	8	92	280	25
300	9460	0	-40.4	22.0	0	94	270	28
500	5779	0	-12.9	28.5	0	92	265	17
700	3127	0	4.5	35.6	0	77	270	7
850	1525	0	11.8	21.4	0	47	340	3
1001	* 141		18.1	17.6				

AFRICA - EGYPT
SOUTH OF VALLEY UNIVERSITY
62403 NOV 2007 2612N 03245E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16472	0	-10.6	29.5	5	96	264	26
150	14043	0	-25.8	27.6	5	96	266	36
200	12251	0	-29.5	22.0	4	96	270	38
300	9570	0	9.6	29.4	4	94	266	28
500	5838	0	-4.4	24.0	4	90	263	13
700	3155	0	7.8	37.4	4	66	268	5
850	1531	0	16.5	28.6	4	30	311	2
1003	* 96		28.5	26.1				

AFRICA - EGYPT
ASSWAN
62414 NOV 2007 2358N 03247E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	33805	0	-56.4		9	32	60	1
050	30623	0	-66.1		9	88	280	5
100	26540	0	-74.5	34.4	5	91	270	16
150	24127	0	-64.6	11.2	3	94	280	23
200	22342	0	-55.7	19.8	2	89	280	21
300	19641	0	-34.5	20.2	2	92	270	14
500	15874	0	-6.2	28.3	0	88	255	5
700	8155	0	11.5	41.0	0	43	295	1
850	1516	0	20.2	29.1	0	17	130	1
990	* 200		18.3	19.6				

AFRICA - EGYPT
FARAFRA
62423 NOV 2007 2703N 02759E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23766	0	-55.8	32.3	5	58	254	6
050	20582	0	-63.7	30.0	0	40	256	5
100	16440	0	-71.9	27.5	0	97	263	26
150	14003	0	-63.6	26.6	0	98	267	38
200	12214	0	-56.3	21.6	0	96	269	39
300	9536	0	-37.9	20.0	0	94	268	30
500	5815	0	-10.6	30.3	0	91	265	15
700	3140	0	7.0	38.9	0	79	269	7
850	1525	0	13.4	27.3	0	30	326	2
1007	* 78		25.1	23.7				

AFRICA - ETHIOPIA
ADDIS ABABA-BOLE
63450 NOV 2007 0902N 03845E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23693	0	-57.6	30.5	9	89	86	12
050	20547	0	-67.8	25.9	2	99	87	9
100	16545	0	-80.7	18.7	1	25	65	1
150	14193	0	-67.8	29.2	0	55	320	3
200	12409	0	-54.1	21.1	0	60	308	3
300	9678	0	-31.8	11.5	0	38	25	2
500	5866	0	-5.4		0	60	99	3
700	3155	0	10.9	.7	0	99	93	3
772	*2354		22.3	4.8				

AFRICA - SEYCHELLES
SEYCHELLES INTER. AIRPORT (R
63985 NOV 2007 0441S 05531E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23662	0	-57.9	31.3	1	99	91	31
050	20526	0	-68.9	20.5	1	99	90	20
100	16539	0	-81.4	9.0	0	56	83	4
150	14194	0	-67.5	12.1	0	60	237	6
200	12406	0	-54.0	14.5	1	11	221	1
300	9672	0	-31.5	16.0	1	65	115	4
500	5852	0	-5.6	9.7	1	69	111	4
700	3138	0	9.7	9.8	1	29	230	1
850	1500	0	17.3	4.6	0	77	256	4
1009	* 4		27.3	4.2				

AFRICA - CHAD
NDJAMENA
64700 NOV 2007 1208N 01502E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20561	0	-66.6	24.0	7	52	90	7
100	16542	0	-79.5	15.3	4	27	170	3
150	14167	0	-67.9	13.6	4	41	240	7
200	12403	0	-54.3	14.5	3	44	230	6
300	9677	0	-32.4	21.3	2	25	220	2
500	5866	0	-5.4	33.4	2	45	90	4
700	3161	0	8.6	14.1	2	31	100	2
850	1516	0	23.0	26.6	2	43	60	3
976	* 295		29.7	22.1				

AFRICA - CAMEROON
DOUALA R.S.
64910 NOV 2007 0401N 00942E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23728	0	-57.7	18.2	9	99	95	19
050	20582	0	-68.5	19.4	4	97	92	19
100	16584	0	-83.0	8.0	1	68	144	7
150	14240	0	-67.5	9.7	0	59	224	8
200	12451	0	-53.3	10.1	0	58	179	5
300	9706	0	-30.7	9.7	0	78	119	5
500	5878	0	-5.3	7.7	0	83	97	5
700	3162	0	9.5	9.1	0	97	81	11
850	1518	0	18.9	3.6	0	82	68	4
1011	* 15		26.6	26.2				

N AMERICA - USA (ALASKA)
BARROW/W. POST W. ROGERS
70026 NOV 2007 7117N 15647W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23316	0	-57.0	18.3	2	92	249	21
050	20084	0	-56.4	18.1	1	90	246	15
100	15666	0	-54.7	17.8	1	89	242	11
150	13069	0	-54.4	16.2	1	82	235	8
200	11232	0	-55.6	12.9	1	70	230	7
300	8667	0	-56.1	8.8	1	43	203	6
500	5258	0	-33.1	9.4	1	51	147	5
700	2812	0	-17.3	9.6	1	74	115	5
850	1339	0	-11.5	6.0	1	86	94	7
1010	* 12		-9.9	1.5				

N AMERICA - USA (ALASKA)
KOTZEBUE, RALPH WIEN
70133 NOV 2007 6653N 16236W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23466	0	-53.0	21.9	0	87	237	19
050	20176	0	-53.6	21.4	0	82	233	13
100	15707	0	-52.2	21.2	1	83	219	10
150	13087	0	-52.6	19.5	1	85	207	8
200	11231	0	-53.4	16.6	1	81	200	8
300	8639	0	-54.3	8.3	1	53	188	8
500	5219	0	-33.1	9.9	1	41	150	4
700	2769	0	-16.4	6.1	1	46	135	4
850	1286	0	-9.2	4.2	1	70	123	6
1002	* 5		-8.5	2.7				

N AMERICA - USA (ALASKA)
NOME, AK
70200 NOV 2007 6430N 16526W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23511	0	-52.1	22.9	1	80	228	14
050	20212	0	-52.6	21.7	1	80	226	11
100	15725	0	-52.0	21.3	2	76	214	9
150	13100	0	-51.6	20.4	2	74	207	7
200	11239	0	-53.1	17.1	2	67	199	7
300	8641	0	-54.2	7.4	2	21	176	3
500	5214	0	-32.1	8.7	2	16	153	2
700	2757	0	-15.7	9.6	2	40	130	4
850	1270	0	-8.9	4.6	2	41	96	3
999	* 6		-5.1	3.3				

UPPER AIR NOVEMBER 2007

N AMERICA - USA (ALASKA)
ANCHORAGE/INT., AK
70273 NOV 2007 6109N 14950W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23625	0	-51.6	23.4	0	62	237	9
050	20316	0	-52.1	22.5	0	78	237	10
100	15830	0	-51.9	20.8	2	84	234	10
150	13206	0	-52.4	18.3	0	79	226	11
200	11344	0	-51.9	14.7	2	79	230	12
300	8734	0	-52.6	6.5	1	62	212	14
500	5286	0	-30.2	5.8	0	73	187	11
700	2810	0	-13.7	5.9	0	85	158	11
850	1308	0	-4.8	3.7	1	71	130	7
996	* 50		-1.1	2.3				

N AMERICA - USA (ALASKA)
ST. PAUL
70308 NOV 2007 5709N 17013W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23436	0	-54.8	18.1	0	67	219	8
050	20169	0	-54.4	18.5	0	71	223	9
100	15713	0	-52.8	18.1	3	66	233	9
150	13089	0	-51.9	16.7	3	65	237	10
200	11225	0	-52.1	13.6	2	61	242	10
300	8625	0	-54.3	9.2	0	32	235	8
500	5198	0	-32.0	10.3	0	27	228	5
700	2742	0	-15.9	10.4	0	23	249	3
850	1255	0	-7.9	2.2	0	18	278	2
995	* 13		1.2	2.6				

N AMERICA - USA (ALASKA)
COLD BAY, AK
70316 NOV 2007 5512N 16240W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23619	0	-51.3	22.9	2	51	207	6
050	20314	0	-52.5	21.6	1	74	220	10
100	15830	0	-51.6	21.7	2	76	233	12
150	13199	0	-51.5	20.8	2	74	235	13
200	11325	0	-50.8	18.4	2	70	237	14
300	8690	0	-50.3	10.8	1	52	225	13
500	5233	0	-30.4	7.1	2	41	229	8
700	2757	0	-13.9	6.9	1	31	235	5
850	1258	0	-5.8	2.9	2	23	253	4
992	* 31		1.6	2.2				

N AMERICA - USA (ALASKA)
YAKUTAT, AK
70361 NOV 2007 5931N 13940W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23687	0	-52.2	18.8	2	46	259	6
050	20392	0	-52.8	18.7	2	83	252	9
100	15898	0	-52.8	17.8	1	86	253	12
150	13286	0	-52.9	16.5	1	82	254	14
200	11426	0	-52.9	12.8	1	74	252	14
300	8822	0	-52.3	7.4	1	55	241	12
500	5357	0	-29.5	7.5	0	57	220	9
700	2874	0	-13.1	6.4	0	67	187	7
850	1367	0	-3.7	4.4	0	78	165	7
1007	* 13		1.5	1.2				

N AMERICA - USA (ALASKA)
ANNETTE ISLAND
70398 NOV 2007 5502N 13134W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23632	0	-56.2	19.0	4	14	305	2
050	20386	0	-56.5	18.4	6	74	259	8
100	15980	0	-55.6	17.6	7	90	264	14
150	13390	0	-54.6	16.5	8		258	17
200	11545	0	-54.0	14.5	7		262	19
300	8931	0	-49.4	11.9	3	73	257	21
500	5430	0	-27.0	12.0	1	62	248	11
700	2926	0	-11.5	10.1	1	60	216	7
850	1414	0	-3.2	4.0	2	64	178	7
1009	* 36		3.9	2.7				

N AMERICA - USA (ALASKA)
SHEMYA AFB
70414 NOV 2007 5243N 17400E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150	13130	0	-51.8	19.3				
200	11257	0	-51.1	17.4	9	93	264	19
300	8633	0	-52.0	9.3	9	72	263	17
500	5206	0	-32.7	12.7	9	63	272	10
700	2752	0	-15.5	17.2	8	66	279	7
850	1263	0	-7.6	6.2	9	60	284	6
993	* 31		1.8	3.9				

N AMERICA - USA
DODGE CITY/MUN., KS.
72451 NOV 2007 3745N 09958W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23645	0	-59.3	10.2	0	65	291	5
050	20479	0	-63.3	9.3	0	90	282	7
100	16269	0	-66.7	8.7	0	94	280	22
150	13791	0	-61.5	9.4	0	94	279	29
200	11992	0	-57.7	9.7	0	92	279	29
300	9362	0	-43.1	10.8	0	84	283	23
500	5711	0	-14.9	18.6	0	89	282	17
700	3085	0	.9	18.0	0	79	284	8
850	1505	0	7.5	16.9	4	34	288	3
928	* 790		1.6	6.2				

N AMERICA - USA
PITTSBURGH/GREATER PITTSBURG
72520 NOV 2007 4030N 08013W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23631	0	-58.5	15.4	1	91	275	8
050	20437	0	-60.9	14.8	0	95	271	11
100	16143	0	-61.2	14.0	1	93	273	20
150	13616	0	-58.3	14.4	1	92	272	26
200	11790	0	-54.8	13.6	0	89	272	30
300	9153	0	-45.3	12.1	0	86	271	29
500	5563	0	-20.9	13.2	0	89	268	22
700	3004	0	-6.8	12.1	0	91	276	14
850	1470	0	-.8	7.0	0	86	274	9
976	* 373		3.0	2.3				

N AMERICA - USA
BUFFALO/GREATER BUF. INT.,NY
72528 NOV 2007 4256N 07844W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23614	0	-59.1	20.3	1	80	282	8
050	20420	0	-60.2	17.5	0	92	272	11
100	16101	0	-59.4	15.7	0	92	271	22
150	13547	0	-55.9	15.5	0	91	269	30
200	11705	0	-53.5	13.9	0	88	268	35
300	9070	0	-46.8	12.9	0	85	267	34
500	5504	0	-23.0	13.7	0	89	268	23
700	2965	0	-9.0	13.4	0	86	273	14
850	1445	0	-2.9	6.4	0	75	267	9
991	* 220		2.3	2.6				

N AMERICA - USA
NORTH PLATTE/LEE BIRD, NE.
72562 NOV 2007 4107N 10040W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23671	0	-58.2	15.3	0	67	319	4
050	20483	0	-62.4	13.0	0	88	293	8
100	16214	0	-63.1	12.1	1	92	287	23
150	13705	0	-60.1	12.5	1	93	281	31
200	11898	0	-57.7	12.4	1	92	282	35
300	9279	0	-44.0	14.2	1	86	286	31
500	5650	0	-17.8	13.1	1	92	285	22
700	3058	0	-2.9	16.6	3	93	296	12
850	1499	0	3.7	13.0	3	47	315	6
921	* 849		-1.6	4.0				

N AMERICA - USA
MEDFORD/MEDFORD-JACKSON COUN
72597 NOV 2007 4223N 12250W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23654	0	-59.9	13.1	5	32	349	2
050	20490	0	-63.0	12.1	9	71	304	6
100	16244	0	-64.7	11.6				
150	13749	0	-60.6	12.3				
200	11947	0	-57.8	12.3	9	81	294	21
300	9320	0	-43.5	12.2	4	75	287	22
500	5689	0	-17.4	15.2	1	77	288	16
700	3086	0	-1.2	19.8	1	64	275	8
850	1517	0	6.1	13.5	1	47	194	3
975	* 398		3.7	3.5				

N AMERICA - USA
CHANHASSEN, MN.
72649 NOV 2007 4451N 09333W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23645	0	-57.9	17.9	1	70	318	5
050	20433	0	-59.2	16.0	0	89	302	8
100	16091	0	-58.0	15.5	0	92	286	20
150	13526	0	-55.7	15.6	0	93	285	31
200	11687	0	-53.9	15.4	0	89	284	36
300	9060	0	-46.5	15.2	0	86	288	38
500	5500	0	-23.6	12.7	0	91	287	26
700	2965	0	-9.1	12.9	0	89	288	16
850	1444	0	-3.5	9.8	1	75	299	10
983	* 290		-1.4	2.0				

N AMERICA - USA
INT.FALLS/FALLS INT. MN.
72747 NOV 2007 4833N 09323W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23622	0	-57.8	20.3	0	77	309	6
050	20399	0	-57.4	20.1	0	93	298	10
100	16001	0	-55.2	19.6	0	94	288	19
150	13399	0	-52.7	19.3	0	93	286	24
200	11534	0	-51.2	17.7	0	91	287	28
300	8897	0	-48.8	9.8	0	85	289	31
500	5390	0	-27.5	10.0	0	89	289	21
700	2898	0	-13.4	12.6	0	83	293	15
850	1403	0	-8.3	6.3	3	67	284	8
971	* 362		-5.1	3.0				

N AMERICA - USA
GREAT FALLS, MT.
72776 NOV 2007 4727N 11120W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23619	0	-58.7	13.1	2	33	336	3
050	20423	0	-60.2	12.4	1	83	302	7
100	16098	0	-59.1	11.9	3	93	289	19
150	13545	0	-57.4	11.3	4	93	286	28
200	11726	0	-56.9	10.1	1	86	293	29
300	9116	0	-47.2	8.7	1	82	294	31
500	5554	0	-22.8	11.4	0	87	293	22
700	3010	0	-8.1	10.5	0	92	288	14
850	1477	0	1.2	13.7	1	81	247	9
887	*1132		.3	8.8				

N AMERICA - USA
SPOKANE, WA.
72786 NOV 2007 4740N 11730W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23705	0	-57.3	16.5	2	46	345	4
050	20486	0	-59.0	14.5	1	73	298	7
100	16153	0	-59.2	12.8	0	91	285	19
150	13598	0	-56.9	13.0	0	89	284	26
200	11771	0	-56.2	12.0	0	86	283	31
300	9155	0	-46.4	11.7	0	82	281	30
500	5583	0	-21.9	11.7	0	81	274	19
700	3031	0	-6.9	13.0	1	82	274	10
850	1495	0	-.3	6.4	2	57	233	4
935	* 728		-1.1	2.1				

N AMERICA - MEXICO
CHIHUAHUA, CHIH.
76225 NOV 2007 2838N 10600W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150	16409	0	-71.5	12.1			260	14
200	13981	0	-64.7	15.6			251	21
300	10755	0	-47.3	22.0			251	22
500	7748	0	-22.0	17.4			239	15
700	5580	0	-10.2	22.4			236	10
850	3120	0	7.3	14.2			216	6
863	*1433		9.7	7.8				

N AMERICA - MEXICO
GUADALAJARA, JAL.
76612 NOV 2007 2040N 10320W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150	16486	0	-75.1				225	7
200	14093	0	-68.4				231	14
300	10873	0	-45.2				246	11
500	7755	0	-19.4	22.3			216	5
700	5586	0	-7.5	26.5			193	4
848	*1551		10.1	1.5				

N AMERICA - JAMAICA
KINGSTON/NORMAN MANLEY
78397 NOV 2007 1756N 07647W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23690	0	-56.9	10.8				
050	20528	0	-65.1	8.0	6	92	75	6
100	16479	0	-79.1	6.9	8	68	267	6
150	14110	0	-67.8	8.2	5	84	256	13
200	12331	0	-54.7	8.8	5	92	256	18
300	9604	0	-32.0	13.4	4	72	275	7
500	5795	0	-5.6	22.3	6	47	30	4
700	3163	0	9.4	10.5	4	66	75	5
850	1521	0	17.1	4.4	7	70	122	9
1012	* 14		24.8	4.3				

S AMERICA - CHILE
ANTOFAGASTA
85442 NOV 2007 2326S 07027W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20644	0	-63.6	28.7	4	97	83	10
100	16550	0	-74.7	12.6	2	86	280	12
150	14122	0	-62.0	26.8	2	98	286	26
200	12313	0	-54.4	21.0	2	96	292	36
300	9600	0	-35.3	28.3	1	96	273	21
500	5838	0	-7.3	39.7	1	86	255	8
700	3130	0	10.5	10.4	1	9	312	1
850	1492	0	17.5	5.1	1	81	30	4
1001	* 140		15.0	4.2				

S AMERICA - CHILE
ISLA DE PASCUA
85469 NOV 2007 2710S 10920W OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	16433	0	-65.5	25.3				
150	13940	0	-61.0	24.0				
200	12145	0	-58.7	14.4				
300	9500	0	-40.1	17.7				
500	5811	0	-12.7	23.5				
700	3155	0	4.6					
850	1558	0	9.1	3.4				
1016	* 69		21.5	7.0				

S AMERICA - CHILE
SANTO DOMINGO
85586 NOV 2007 3339S 07137W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20651	0	-60.6	26.6	4	52	158	4
100	16419	0	-64.5	23.7	0	93	277	15
150	13896	0	-56.0	26.6	0	94	272	27
200	12060	0	-54.5	21.9	0	91	272	30
300	9412	0	-42.1	16.7	0	82	265	23
500	5753	0	-14.4	23.6	0	76	268	12
700	3111	0	4.1	28.6	0	67	304	5
850	1508	0	12.8	21.9	0	9	190	1
1008	* 75		11.7	3.0				

S AMERICA - CHILE
PUERTO MONTT
85799 NOV 2007 4126S 07306W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20639	0	-57.8	29.4	4	77	224	6
100	16285	0	-58.7	29.5	4	85	256	15
150	13720	0	-55.6	30.0	2	86	258	22
200	11889	0	-56.3	20.1	2	82	256	21
300	9260	0	-44.5	14.6	1	71	247	19
500	5638	0	-17.6	15.6	2	75	247	16
700	3039	0	-2.6	20.6	4	75	241	11
850	1482	0	3.0	7.8	4	45	246	4
1008	* 90		8.1	.8				

S AMERICA - CHILE
PUNTA ARENAS
85934 NOV 2007 5300S 07051W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100	15966	0	-51.5	32.8	5	93	245	27
150	13338	0	-52.2	32.5	4	90	243	28
200	11484	0	-52.4	28.1	3	84	245	28
300	8852	0	-48.4	18.8	3	78	244	29
500	5343	0	-27.4	13.1	3	83	241	21
700	2839	0	-11.3	12.0	3	88	244	17
850	1327	0	-2.9	4.7	3	87	249	15
997	* 43		5.5	3.7				

S AMERICA - ARGENTINA
RESISTENCIA AERO
87155 NOV 2007 2727S 05903W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23825	0	-51.0		9	96	75	10
050	20634	0	-57.2		7	76	25	6
100	16486	0	-65.5	18.8	6	89	265	20
150	14043	0	-56.9	27.8	6	96	280	35
200	12233	0	-54.0	26.5	6	96	280	42
300	9532	0	-36.6	15.1	6	92	285	30
500	5802	0	-9.9	15.5	5	84	270	14
700	3125	0	6.0	10.3	6	51	260	5
850	1504	0	15.5	13.3	6	10	160	1
1007	* 53		20.3	5.0				

S AMERICA - ARGENTINA
EZEIZA AERO
87576 NOV 2007 3449S 05832W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23860	0	-55.2		3	65	55	5
050	20626	0	-58.6		0	58	285	6
100	16366	0	-64.6		0	97	265	23
150	13845	0	-56.5		0	97	270	32
200	12010	0	-50.2		0	94	265	36
300	9354	0	-42.3	15.4	0	89	265	28
500	5707	0	44.9	20.1	0	86	260	18
700	3074	0	1.0	17.5	0	74	240	12
850	1486	0	10.5	18.6	0	36	240	10
1012	* 20		16.9	5.7				

S AMERICA - ARGENTINA
COMODORO RIVADAVIA AERO
87860 NOV 2007 4547S 06730W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23832	0	-52.9		8	50	245	4
050	20556	0	-54.6		8	84	255	8
100	16128	0	-55.2		8	90	283	19
150	13534	0	-49.1		7	90	284	24
200	11678	0	-52.7		7	85	293	26
300	9049	0	-42.8	20.2	7	80	298	28
500	5494	0	-21.7	16.3	7	83	292	20
700	2953	0	-8.2	11.2	7	85	296	14
850	1418	0	2.1	1.2	7	80	311	11
1005	* 58		12.4	14.6				

S AMERICA - ISLANDS
MOUNT PLEASANT AIRPORT
88889 NOV 2007 5149S 05827W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23753	0	-50.3	31.7	0	89	251	15
050	20441	0	-51.7	31.4	0	95	253	21
100	15943	0	-51.5	31.1	0	95	255	26
150	13309	0	-51.5	30.5	0	92	253	27
200	11442	0	-51.9	26.5	0	90	251	27
300	8813	0	-49.3	16.4	0	82	248	26
500	5323	0	-28.0	10.6	0	85	251	18
700	2826	0	-11.6	9.7	0	82	250	13
850	1312	0	-2.7	5.0	0	78	249	11
991	* 74		5.6	3.9				

ANTARCTICA - AUSTRALIA (ANTARCTIC)
MAWSON
89564 NOV 2007 6736S 06252E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23069	0	-38.0	37.3	6	78	264	27
050	19626	0	-48.5	32.7	6	77	264	26
100	15225	0	-61.0	28.2	6	68	256	14
150	12727	0	-62.0	26.5	5	54	254	8
200	10948	0	-61.2	21.5	4	22	243	3
300	8427	0	-56.5	11.1	1	9	30	2
500	5027	0	-34.1	8.9	1	36	85	4
700	2599	0	-20.4	9.1	0	75	100	7
850	1142	0	-12.1	8.0	0	95	89	11
984	* 16		-6.1	9.0				

ANTARCTICA - AUSTRALIA (ANTARCTIC)
DAVIS
89571 NOV 2007 6835S 07758E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23087	0	-38.1	37.0	1	85	280	25
050	19646	0	-48.9	33.0	1	87	281	24
100	15238	0	-61.5	27.7	1	78	282	14
150	12732	0	-63.0	24.9	0	66	292	8
200	10963	0	-63.4	17.0	0	49	308	5
300	8460	0	-57.6	8.7	0	44	1	5
500	5057	0	-33.1	7.7	0	49	39	4
700	2619	0	-18.5	10.1	0	79	65	7
850	1152	0	-11.6	6.9	0	95	50	10
984	* 23		-4.3	9.2				

ANTARCTICA - AUSTRALIA (ANTARCTIC)
CASEY
89611 NOV 2007 6617S 11030E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23348	0	-40.5	35.4	3	93	283	32
050	19918	0	-47.5	32.7	3	93	283	36
100	15427	0	-55.9	28.1	3	93	284	28
150	12864	0	-58.4	26.5	2	90	284	20
200	11057	0	-58.7	21.9	2	82	288	16
300	8508	0	-54.6	12.0	2	50	290	8
500	5078	0	-31.9	10.3	2	22	272	2
700	2629	0	-18.0	10.5	2	32	114	3
850	1157	0	-10.1	7.6	1	55	48	4
981	* 42		-5.3	4.5				

ANTARCTICA - FRANCE (ANTARCTIC)
DUMONT D'URVILLE
89642 NOV 2007 6639S 14000E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20069	0	-45.2	35.0	2	96	276	36
100	15509	0	-53.0	31.0	1	95	270	30
150	12913	0	-55.4	29.5	1	96	268	25
200	11080	0	-55.9	24.7	1	92	265	19
300	8504	0	-54.1	12.5	1	76	259	15
500	5071	0	-31.3	18.2	0	63	257	8
700	2618	0	-17.5	16.6	0	35	198	3
850	1153	0	-13.9	15.0	0	86	115	9
982	* 43		-6.4	10.3				

ANTARCTICA - GERMANY (ANTARCTIC)
NEUMAYER
89002 NOV 2007 7040S 00815W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22916	0	-41.2	36.1	4	89	282	26
050	19542	0	-54.9	30.3	4	89	285	25
100	15247	0	-65.4	24.9	4	87	297	17
150	12785	0	-65.0	22.6	4	82	311	13
200	11029	0	-64.7	16.0	4	78	323	13
300	8526	0	-55.9	9.1	4	66	337	14
500	5095	0	-31.3	12.0	4	62	353	8
700	2639	0	-17.1	8.7	4	67	26	7
850	1165	0	-10.9	5.7	5	63	55	7
983	* 50		-6.9	1.9				

ANTARCTICA - JAPAN (ANTARCTIC)
SYOWA
89532 NOV 2007 6900S 03935E OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23024	0	-40.4	35.9	1	84	264	30
050	19623	0	-52.0	30.3	0	86	259	29
100	15278	0	-64.3	23.7	1	86	247	18
150	12806	0	-64.8	22.1	0	87	228	14
200	11051	0	-64.2	19.7	0	90	214	14
300	8533	0	-55.5	11.2	0	76	197	13
500	5109	0	-31.6	13.2	0	72	179	8
700	2654	0	-17.3	16.3	0	68	142	5
850	1182	0	-10.4	12.9	0	62	69	3
987	* 21		-7.2	7.0				

ANTARCTICA - UNITED KINGDOM (ANTARCTIC)
HALLEY
89022 NOV 2007 7535S 02639W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	22735	0	-40.6	36.1	2	73	274	15
050	19369	0	-56.6	31.3	2	78	279	12
100	15109	0	-66.9	26.2	2	73	292	8
150	12658	0	-65.8	24.5	2	65	305	6
200	10906	0	-64.1	19.9	2	48	326	5
300	8400	0	-57.6	13.0	2	31	348	4
500	5021	0	-35.6	12.1	2	27	22	3
700	2610	0	-21.2	8.2	2	30	58	3
850	1155	0	-13.5	6.8	2	54	67	4
984	* 35		-11.2	2.0				

NTARCTICA - UNITED KINGDOM (ANTARCTIC)
ROTHERA
89062 NOV 2007 6734S 06808W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23298	0	-40.0	36.3	9	95	245	30
050	19843	0	-50.0	32.3	9	95	240	35
100	15406	0	-58.6	29.4	9	92	242	26
150	12866	0	-58.8	28.1	9	89	247	19
200	11063	0	-59.6	24.3	9	77	254	14
300	8524	0	-57.0	9.7	9	51	269	9
500	5120	0	-33.1	9.3	9	48	265	6
700	2676	0	-17.2	6.1	9	38	300	4
850	1197	0	-9.4	5.0	9	46	10	4
990	* 33		-2.8	3.8				

W PACIFIC - MALAYSIA (PENIN. MALAYSIA)
PENANG/BAYAN LEPAS
48601 NOV 2007 0518N 10010E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23704	0	-57.0	27.9	3	99	92	32
050	20555	0	-69.2	17.9	1	98	93	20
100	16571	0	-80.7	7.4	1	65	89	7
150	14232	0	-68.8	6.8	1	91	102	19
200	12447	0	-53.7	7.1	0	65	109	8
300	9704	0	-30.4	10.2				
500	5871	0	-4.8	10.1	0	27	278	1
700	3148	0	9.9	4.0	0	52	288	3
850	1505	0	18.4	2.8	0	52	329	2
1009	* 4		26.2	3.0				

SW PACIFIC - MALAYSIA (PENIN. MALAYSIA)
KOTA BHARU
48615 NOV 2007 0610N 10210E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23721	0	-57.1	28.4	3	99	90	29
050	20577	0	-68.5	20.0	3	97	88	18
100	16575	0	-80.8	8.3	3	75	94	8
150	14237	0	-68.8	7.5	1	92	102	19
200	12452	0	-53.4	9.1	1	74	109	10
300	9706	0	-30.2	11.3	1	16	98	1
500	5874	0	-4.8	12.3	1	24	290	2
700	3151	0	10.0	5.9	1	53	295	3
850	1510	0	17.7	2.0	1	54	336	3
1010	* 5		25.3	2.7				

W PACIFIC - MALAYSIA (PENIN. MALAYSIA)
KUANTAN
48657 NOV 2007 0347N 10310E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23722	0	-57.8	30.4	3	99	87	31
050	20578	0	-67.7	19.1	2	97	92	19
100	16580	0	-80.1	7.4	1	68	91	7
150	14239	0	-68.8	6.8	1	93	99	19
200	12455	0	-53.4	7.8	1	73	109	9
300	9709	0	-30.2	9.9	1	19	56	2
500	5875	0	-4.8	8.2	1	49	262	3
700	3149	0	9.9	3.8	0	71	272	4
850	1506	0	18.2	1.9	0	58	292	3
1008	* 16		24.8	1.1				

SW PACIFIC - SINGAPORE
SINGAPORE/CHANGI AIRPORT
48698 NOV 2007 0122N 10350E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23656	0	-58.3	30.6	1	99	90	32
050	20527	0	-69.2	20.8	0	98	91	21
100	16533	0	-80.2	7.8	0	55	82	6
150	14198	0	-69.3	6.6	0	96	90	19
200	12417	0	-53.9	7.2	0	83	93	10
300	9677	0	-30.9	6.7	0	28	74	2
500	5852	0	-5.6	4.3	0	28	226	2
700	3135	0	9.1	3.2	0	76	258	5
850	1495	0	18.0	3.4	0	69	271	5
1007	* 16		26.4	3.5				

SW PACIFIC - USA (PACIFIC OCEAN NORTH)
HILO/GEN. LYMAN, HAWAII, HAW
91285 NOV 2007 1943N 15500W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23760	0	-57.9	10.5	4	90	91	7
050	20593	0	-64.9	9.0	3	95	101	6
100	16481	0	-74.0	7.5	3	57	320	5
150	14075	0	-65.0	8.9	3	56	297	10
200	12282	0	-54.9	10.2	3	43	302	9
300	9585	0	-36.3	12.0	2	29	5	5
500	5834	0	-8.9	15.3	1	47	54	4
700	3145	0	6.9	11.7	2	65	94	4
850	1527	0	13.4	13.3	1	57	112	3
1014	* 11		20.5	3.1				

SW PACIFIC - TUVALU
FUNAFUTI
91643 NOV 2007 0831S 17910E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	12370	0	-58.8	28.5	9	99	87	14
050	12056	0	-68.0	27.2	9	96	84	8
100	11656	0	-82.5	11.0	9	82	277	4
150	11423	0	-67.0	13.8	9	71	227	6
200	11243	0	-52.8	15.5	9	76	257	7
300	9686	0	-30.5	11.5	9	91	295	4
500	5853	0	-4.8	10.5	9	34	305	1
700	3126	0	12.0	7.5	9	88	68	3
850	1480	0	18.0	7.8	9	90	39	3
1006	* 2		31.0	6.2				

SW PACIFIC - FIJI
NADI AIRPORT
91680 NOV 2007 1745S 17720E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23782	0	-58.7	28.6				
050	20619	0	-65.5	29.7	6	97	87	11
100	16574	0	-80.5	11.8	3	76	253	11
150	14295	0	-67.2	14.5	2	79	252	18
200	12417	0	-53.1	11.6	1	84	264	19
300	9670	0	-30.7	17.0	1	84	275	17
500	5852	0	-5.8	18.1	1	69	282	8
700	3135	0	10.0	12.3	1	62	307	5
850	1495	0	17.7	3.9	1	52	17	3
1007	* 18		29.4	6.3				

SW PACIFIC - SAMOA AND AMERICAN SAMOA
PAGO PAGO/INT.AIRP.
91765 NOV 2007 1420S 17040W OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23763	0	-56.3	18.2	4	99	94	21
050	20600	0	-66.1	10.8	4	99	93	13
100	16571	0	-81.5	5.8	1	72	226	7
150	14222	0	-67.6	7.1	1	86	228	15
200	12435	0	-53.8	8.0	1	78	236	12
300	9695	0	-30.7	9.1	1	71	244	7
500	5870	0	-5.3	8.7	1	22	299	2
700	3147	0	10.0	4.9	1	36	34	2
850	1505	0	17.9	3.1	1	49	50	3
1008	* 6		27.0	2.5				

W PACIFIC - FRENCH POLY. (MARQUESAS IS)
ATUONA
91925 NOV 2007 0949S 13902W OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23757	1	-56.4		1	98	91	25
050	20596	0	-66.9		0		87	15
100	16520	0	-76.3		0	85	280	12
150	14141	0	-67.3		0	80	277	17
200	12362	0	-55.0		0	62	277	12
300	9646	0	-33.5	27.1	0	54	273	7
500	5850	0	-5.6	32.1	0	27	38	2
700	3128	0	10.5	27.5	0	75	93	5
850	1500	0	15.3	4.0	0	93	84	7
1005	* 53		28.9	8.9				

SW PACIFIC - FRENCH POLY. (SOCIETY IS)
TAHITI-FAAA
91938 NOV 2007 1733S 14937W OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23828	5	-57.2		5	97	85	15
050	20646	2	-63.6		2		92	11
100	16526	1	-75.3		1	74	226	7
150	14135	0	-67.7		0	72	221	15
200	12366	0	-55.5		0	67	230	13
300	9653	0	-33.5	18.8	0	38	234	4
500	5858	0	-6.3	21.1	0	18	207	1
700	3149	0	8.9	7.8	0	38	67	3
850	1515	0	17.0	4.6	0	80	57	4
1011	* 2		28.9	5.9				

SW PACIFIC - FRENCH POLY. (TUAMOTU IS)
TAKAROA
91943 NOV 2007 1429S 14502W OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20619	9	-65.2		9	96	85	13
100	16509	1	-74.2		1	62	255	7
150	14127	1	-67.9		1	52	232	11
200	12357	1	-56.1		1	49	217	10
300	9650	0	-33.6	20.2	1	27	241	3
500	5856	0	-6.6	22.1	0	30	31	2
700	3142	0	9.3	13.7	0	85	89	6
850	1511	0	16.8	5.4	0	86	76	6
1011	* 3		29.3	6.6				

SW PACIFIC - FRENCH POLY. (TUAMOTU IS)
RIKITEA
91948 NOV 2007 2308S 13458W OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23862	0	-56.7	17.8	9	95	82	10
050	20661	0	-62.2	14.7	5	86	90	6
100	16472	0	-70.3	17.0	3	70	264	7
150	14053	0	-67.6	7.1	1	63	252	13
200	12293	0	-57.6	4.2	1	61	245	14
300	9604	0	-35.7	19.5	1	67	264	10
500	5842	0	-8.3	19.2	1	55	274	6
700	3147	0	7.4	14.7	1	36	318	3
850	1526	0	14.1	5.6	0	36	3	3
1005	* 91		24.5	4.3				

SW PACIFIC - FRENCH POLY. (AUSTRAL IS)
TUBUAI
91954 NOV 2007 2321S 14929W OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23829	4	-56.8		4	94	76	9
050	20635	3	-62.7		3	89	77	8
100	16478	2	-72.8		2	77	244	9
150	14076	2	-67.3		2	84	240	36
200	12307	2	-56.7		2	77	251	17
300	9614	2	-35.3	19.9	2	74	259	12
500	5841	2	-7.5	20.4	2	62	263	7
700	3142	2	8.3	21.3	2	31	269	3
850	1519	2	13.9	9.3	2	14	10	1
1015	* 3		24.7	5.1				

SW PACIFIC - FRENCH POLY. (AUSTRAL IS)
RAPA
91958 NOV 2007 2737S 14420W OB 1

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23859	0	-55.7		8	93	78	7
050	20656	0	-61.1		5	85	81	6
100	16444	0	-68.4		1	72	248	7
150	14001	0	-64.6		1	79	247	19
200	12223	0	-57.2		1	75	255	22
300	9542	0	-36.5	13.9	1	74	260	18
500	5795	0	-9.7	18.2	0	72	277	9
700	3118	0	5.6	21.7	0	29	264	3
850	1507	0	12.2	11.0	0	25	113	2
1015	* 2		21.6	4.1				

SW PACIFIC - AUSTRALIA
DARWIN AIRPORT
94120 NOV 2007 1225S 13050E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23736	0	-57.3	29.3	6	99	88	26
050	20582	0	-66.3	23.6	4	96	92	16
100	16571	0	-83.3	8.2	2	85	79	8
150	14238	0	-67.9	8.3	1	65	14	6
200	12446	0	-52.7	11.5	1	66	347	5
300	9695	0	-30.0	17.3	0	56	285	3
500	5864	0	-5.7	13.9	0	24	317	1
700	3154	0	9.1	8.2	1	94	111	9
850	1510	0	19.8	6.2	0	73	98	3
1006	* 35		29.6	5.7				

SW PACIFIC - AUSTRALIA
GOVE AIRPORT
94150 NOV 2007 1217S 13640E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23731	0	-57.5	31.4	6	99	85	24
050	20574	0	-65.8	25.6	6	97	94	17
100	16570	0	-83.4	8.9	4	85	71	10
150	14237	0	-67.8	9.8	3	64	25	5
200	12444	0	-52.6	12.1	1	65	4	5
300	9692	0	-29.9	17.2	1	54	313	2
500	5858	0	-4.8	19.4	0	25	304	1
700	3142	0	9.5	14.8	0	91	132	8
850	1501	0	19.3	9.8	0	82	96	6
1003	* 54		30.2	7.4				

SW PACIFIC - AUSTRALIA
WEIPA AERO
94170 NOV 2007 1241S 14150E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050								
100								
150								
200								
300	9699	0	-29.8	17.3	9	55	297	3
500	5862	0	-4.7	19.5	9	33	261	2
700	3144	0	9.5	14.8	9	48	140	2
850	1503	0	19.1	9.6				
1008	* 19		28.6	6.7				

SW PACIFIC - AUSTRALIA
BROOME AIRPORT
94203 NOV 2007 1757S 12210E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23781	0	-57.3	31.1	0	99	89	18
050	20611	0	-64.6	27.8	0	98	92	13
100	16560	0	-81.3	11.7	0	77	278	7
150	14208	0	-66.9	14.0	0	90	295	18
200	12411	0	-52.3	20.0	0	97	277	19
300	9659	0	-30.0	30.5	0	96	271	19
500	5854	0	-7.9	23.4	0	40	236	3
700	3162	0	9.3	10.7	0	52	59	4
850	1512	0	22.7	18.2	1	34	102	2
1008	* 17		29.0	7.3				

SW PACIFIC - AUSTRALIA
TOWNSVILLE AERO
94294 NOV 2007 1915S 14640E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23793	0	-57.7	29.0	3	97	84	15
050	20619	0	-64.9	25.7	2	97	92	12
100	16579	0	-81.5	11.7	0	77	286	9
150	14226	0	-66.4	15.3	0	93	279	18
200	12425	0	-51.8	20.0	0	95	274	20
300	9667	0	-29.8	25.0	0	96	280	20
500	5849	0	-6.4	23.6	0	70	275	8
700	3145	0	8.0	10.4	0	49	196	3
850	1514	0	15.5	3.9	0	67	74	4
1012	* 9		28.2	8.6				

SW PACIFIC - AUSTRALIA
LEARMONTH AIRPORT
94302 NOV 2007 2214S 11400E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23796	0	-57.1	31.4	2	98	90	13
050	20618	0	-63.7	27.7	2	97	96	11
100	16518	0	-76.6	15.0	1	93	274	13
150	14134	0	-65.4	19.2	1	97	280	31
200	12331	0	-52.2	24.2	1	98	276	33
300	9596	0	-34.3	26.8	1	93	259	23
500	5839	0	-9.5	24.0	1	66	275	7
700	3152	0	8.9	22.1	1	63	345	5
850	1512	0	21.0	21.7	1	57	150	4
1010	* 6		24.9	24.5				

SW PACIFIC - AUSTRALIA
PORT HEDLAND AIRPORT
94312 NOV 2007 2022S 11830E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23782	0	-57.6	31.0	1	97	88	15
050	20608	0	-64.1	27.4	0	97	96	12
100	16533	0	-79.0	13.4	0	86	280	11
150	14168	0	-66.1	17.8	0	98	287	28
200	12367	0	-51.9	23.2	0	98	276	30
300	9620	0	-31.9	29.7	0	97	264	24
500	5846	0	-9.6	17.3	0	32	252	3
700	3157	0	9.7	19.7	0	45	360	3
850	1508	0	22.5	21.4	0	28	89	2
1008	* 10		29.5	14.3				

SW PACIFIC - AUSTRALIA
ALICE SPRINGS AIRPORT
94326 NOV 2007 2348S 13350E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23818	0	-57.4	29.1	5	99	89	14
050	20638	0	-64.5	26.1	5	97	85	11
100	16527	0	-74.9	16.2	5	92	276	14
150	14129	0	-64.4	20.9	5	96	276	37
200	12317	0	-51.1	25.1	5	96	275	42
300	9565	0	-32.9	28.9	4	96	271	31
500	5820	0	-10.7	21.1	4	78	244	10
700	3150	0	6.2	16.5	3	56	203	6
850	1527	0	16.5	14.2	3	68	114	6
952	* 547		25.9	22.5				

SW PACIFIC - AUSTRALIA
MOUNT ISA AERO
94332 NOV 2007 2041S 13920E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23793	0	-57.1	30.4	3	98	86	16
050	20617	0	-64.6	25.6	2	98	88	12
100	16555	0	-80.2	13.3	2	86	282	12
150	14194	0	-66.1	16.7	1	96	279	25
200	12391	0	-51.5	21.7	0	97	273	28
300	9632	0	-30.0	29.9	0	98	275	28
500	5834	0	-8.0	26.1	0	78	261	9
700	3145	0	7.2	13.9	0	70	246	6
850	1513	0	18.7	13.5	0	39	144	2
973	* 342		29.5	19.9				

SW PACIFIC - AUSTRALIA
ROCKHAMPTON AERO
94374 NOV 2007 2323S 15020E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23805	0	-56.9	28.3	1	99	82	13
050	20627	0	-64.6	25.3	0	95	85	10
100	16537	0	-77.6	15.0	0	92	274	16
150	14156	0	-65.2	19.4	0	96	274	32
200	12347	0	-51.2	24.2	0	96	273	36
300	9592	0	-31.4	29.0	1	98	277	31
500	5816	0	-8.7	20.3	1	93	276	11
700	3133	0	6.2	10.9	0	39	237	2
850	1517	0	13.7	5.0	0	79	75	5
1013	* 14		25.5	8.4				

SW PACIFIC - AUSTRALIA
GERALDTON AIRPORT
94403 NOV 2007 2848S 11440E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23850	0	-57.0	31.7	2	99	87	13
050	20657	0	-62.2	30.1	2	92	89	9
100	16455	0	-68.3	22.6	1	88	271	12
150	13986	0	-61.0	25.0	0	94	270	24
200	12168	0	-53.7	22.6	0	93	265	26
300	9489	0	-39.5	18.9	0	88	258	19
500	5796	0	-12.3	20.4	0	80	279	9
700	3136	0	6.1	26.7	0	70	280	5
850	1516	0	16.4	25.0	0	34	154	2
1011	* 37		20.9	12.2				

SW PACIFIC - AUSTRALIA
MEEKATHARRA AIRPORT
94430 NOV 2007 2637S 11830E OB 2

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23825	0	-57.4	31.2	1	99	85	14
050	20636	0	-63.0	29.3	0	96	92	11
100	16472	0	-70.8	21.0	0	92	269	14
150	14030	0	-62.3	24.8	0	97	274	31
200	12214	0	-52.3	27.3	0	96	270	34
300	9516	0	-38.6	20.9	0	91	261	20
500	5813	0	-12.3	21.8	0	81	269	9
700	3151	0	7.4	16.1	0	85	291	6
850	1518	0	19.2	21.0	1	55	61	5
954	* 522		25.4	25.0				

SW PACIFIC - AUSTRALIA
GILES METEOROLOGICAL OFFICE
94461 NOV 2007 2502S 12810E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23823	0	-57.6	29.5	0	98	89	13
050	20642	0	-63.7	27.1	0	98	86	12
100	16505	0	-73.5	17.6	0	95	271	16
150	14088	0	-63.6	21.9	0	98	278	38
200	12271	0	-51.0	26.2	0	96	275	43
300	9538	0	-36.5	21.7	0	93	264	26
500	5823	0	-12.2	14.3	1	79	253	10
700	3158	0	7.1	15.8	1	52	218	3
850	1527	0	19.1	19.0	0	79	49	7
946	* 599		26.5	25.2				

SW PACIFIC - AUSTRALIA
CHARLEVILLE AERO
94510 NOV 2007 2625S 14610E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23844	0	-56.9	30.6	0	98	84	13
050	20655	0	-63.2	27.6	0	96	82	9
100	16508	0	-71.2	19.5	0	91	272	13
150	14077	0	-62.5	24.3	0	98	273	38
200	12252	0	-50.4	27.5	0	99	275	43
300	9512	0	-34.8	24.8	0	97	277	31
500	5787	0	-11.4	17.6	0	83	280	11
700	3129	0	4.1	6.6	0	33	290	3
850	1517	0	14.3	6.2	0	55	16	4
979	* 306		24.4	11.3				

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

SW PACIFIC - AUSTRALIA
BRISBANE AERO
94578 NOV 2007 2723S 15300E OB /

030								
050								
100								
150	14062	0	-62.2	23.3	3	96	273	38
200	12240	0	-51.1	25.9	1	97	272	43
300	9513	0	-36.5	18.9	0	94	276	27
500	5789	0	-11.5	15.8	1	73	273	8
700	3131	0	4.0	15.2	1	18	267	1
850	1530	0	11.5	4.9	4	62	100	4
1017	* 10		23.9	7.7				

SW PACIFIC - AUSTRALIA
PERTH AIRPORT
94610 NOV 2007 3156S 11550E OB /

030	23870	0	-56.6	30.3	1	97	88	12
050	20667	0	-61.0	28.3	1	93	90	7
100	16419	0	-65.4	23.7	1	88	271	11
150	13922	0	-59.1	25.5	1	89	269	19
200	12105	0	-54.6	20.8	0	89	265	20
300	9444	0	-41.2	16.6	0	65	268	12
500	5770	0	-13.3	24.6	0	77	279	10
700	3120	0	4.4	24.0	0	71	287	7
850	1515	0	13.2	18.0	0	33	276	2
1014	* 20		18.7	9.6				

SW PACIFIC - AUSTRALIA
KALGOORLIE-BOULDER AIRPORT
94637 NOV 2007 3047S 12120E OB /

030	23859	0	-56.7	31.5	1	97	88	14
050	20659	0	-61.3	29.9	0	97	93	9
100	16430	0	-66.2	24.0	0	88	263	11
150	13940	0	-59.5	26.2	0	92	270	21
200	12114	0	-54.0	22.0	0	90	264	23
300	9453	0	-41.3	16.5	0	70	264	13
500	5782	0	-14.0	19.8	0	77	268	9
700	3134	0	5.2	22.9	0	61	277	5
850	1521	0	14.8	17.3	0	25	11	2
974	* 370		19.7	14.6				

SW PACIFIC - AUSTRALIA
ESPERANCE
94638 NOV 2007 3350S 12150E OB /

030	23898	0	-56.4	30.8	5	97	87	12
050	20685	0	-60.4	29.6	3	91	77	7
100	16413	0	-63.4	26.0	2	89	267	10
150	13898	0	-58.4	27.4	2	86	268	16
200	12073	0	-55.4	19.9	1	76	266	16
300	9422	0	-42.1	15.2	0	58	265	11
500	5762	0	-14.4	21.7	0	67	276	8
700	3124	0	3.3	20.6	1	62	306	6
850	1523	0	12.2	11.8	1	36	327	3
1015	* 27		17.2	8.0				

SW PACIFIC - AUSTRALIA
EUCLA
94647 NOV 2007 3141S 12850E OB

030	23880	0	-56.9	31.2	7	99	82	14
050	20678	0	-61.2	29.6	2	94	91	9
100	16436	0	-64.9	25.9	1	86	266	10
150	13931	0	-58.0	28.7	1	91	272	20
200	12096	0	-52.9	25.5	1	89	266	20
300	9437	0	-41.9	18.0	0	64	261	12
500	5778	0	-14.8	20.9	0	66	245	7
700	3144	0	3.3	16.4	0	26	275	2
850	1537	0	14.4	17.1	0	39	23	3
1006	* 102		20.9	11.3				

SW PACIFIC - AUSTRALIA
WOOMERA AERODROME
94659 NOV 2007 3109S 13640E OB /

030	23872	0	-57.0	30.4	1	97	87	13
050	20674	0	-61.2	28.4	0	94	87	9
100	16439	0	-65.2	24.0	0	85	267	10
150	13936	0	-57.9	27.9	0	94	272	24
200	12098	0	-51.9	26.5	0	91	271	24
300	9427	0	-41.7	15.7	0	66	268	12
500	5764	0	-14.9	24.1	0	54	240	6
700	3135	0	2.7	16.9	0	31	188	3
850	1533	0	14.0	15.2	1	7	83	1
997	* 168		25.3	19.9				

SW PACIFIC - AUSTRALIA
ADELAIDE AIRPORT
94672 NOV 2007 3457S 13830E OB /

030	23919	0	-56.3	31.7	4	96	83	12
050	20701	0	-59.7	30.5	3	92	93	7
100	16413	0	-61.6	27.9	1	75	266	6
150	13879	0	-56.9	29.4	0	83	272	13
200	12040	0	-53.2	24.8	0	69	265	12
300	9389	0	-43.0	15.6	0	42	268	7
500	5745	0	-16.0	21.4	0	28	217	3
700	3125	0	1.6	18.9	0	43	249	4
850	1529	0	12.6	19.9	1	24	227	2
1017	* 8		21.2	12.5				

SW PACIFIC - AUSTRALIA
COBAR MO
94711 NOV 2007 3129S 14550E OB /

030	23878	0	-57.0	31.7	7	98	89	13
050	20677	0	-61.4	30.4	3	95	85	8
100	16442	0	-65.3	27.5	3	95	278	11
150	13941	0	-58.0	30.3	3	95	275	24
200	12099	0	-50.8	31.1	3	96	276	28
300	9418	0	-41.3	14.3	3	59	287	12
500	5752	0	-14.8	19.8	3	14	291	2
700	3124	0	1.3	.7	3	20	133	2
850	1529	0	12.5	9.0	3	33	73	2
986	* 264		23.7	13.9				

SW PACIFIC - AUSTRALIA
WILLIAMTOWN RAAF
94776 NOV 2007 3248S 15150E OB /

030	23889	0	-56.6	31.2	7	98	88	12
050	20679	0	-60.9	30.0	5	87	88	6
100	16431	0	-64.1	25.6	0	92	267	11
150	13923	0	-57.9	28.2	0	93	274	22
200	12087	0	-52.9	24.9	0	91	274	22
300	9423	0	-41.3	14.6	0	64	280	12
500	5755	0	-14.2	16.5	0	36	296	4
700	3125	0	1.4	7.0	0	14	218	1
850	1531	0	11.1	9.0	0	8	346	1
1017	* 10		22.1	6.3				

SW PACIFIC - AUSTRALIA
ALBANY AIRPORT
94802 NOV 2007 3456S 11740E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23904	0	-56.4	31.4	5	97	85	11
050	20685	0	-59.6	30.5	2	84	84	5
100	16395	0	-62.9	26.7	2	84	268	10
150	13874	0	-58.1	27.8	1	89	264	16
200	12050	0	-55.1	20.2	0	79	267	17
300	9402	0	-41.9	15.3	0	66	278	14
500	5740	0	-14.3	21.4	0	71	279	11
700	3103	0	2.9	27.2	1	59	286	7
850	1511	0	10.3	15.2	1	31	307	3
1010	* 71		14.8	4.3				

SW PACIFIC - AUSTRALIA
MOUNT GAMBIER AERO
94821 NOV 2007 3744S 14040E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23944	0	-55.5	30.6	3	98	85	11
050	20711	0	-58.5	29.9	2	72	99	5
100	16386	0	-60.5	27.4	1	80	275	8
150	13842	0	-56.7	27.9	1	78	274	11
200	12008	0	-54.4	21.5	1	67	269	10
300	9368	0	-43.8	12.8	1	52	263	8
500	5732	0	-16.0	19.0	0	40	262	5
700	3112	0	1.3	19.9	0	34	263	3
850	1521	0	11.2	17.5	0	26	242	2
1011	* 69		16.6	6.3				

SW PACIFIC - AUSTRALIA
MELBOURNE AIRPORT
94866 NOV 2007 3740S 14450E OB

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23938	0	-55.5	29.2	2	98	85	10
050	20709	0	-58.5	28.3	2	81	94	5
100	16387	0	-60.7	27.0	1	85	279	8
150	13846	0	-56.7	27.8	0	76	276	12
200	12012	0	-54.7	21.9	0	72	269	10
300	9373	0	-43.5	13.1	0	50	287	7
500	5732	0	-16.1	19.7	1	43	271	4
700	3113	0	1.4	15.9	3	42	253	3
850	1521	0	11.1	15.8	2	16	231	1
1005	* 132		18.4	8.5				

SW PACIFIC - AUSTRALIA
WAGGA WAGGA AMO
94910 NOV 2007 3510S 14720E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23917	0	-56.1	28.5	7	99	84	12
050	20702	0	-59.7	27.6	2	95	94	7
100	16412	0	-62.2	25.5	0	89	274	9
150	13882	0	-56.9	27.8	0	88	275	15
200	12044	0	-54.0	22.3	0	73	276	12
300	9396	0	-42.6	13.6	0	46	282	7
500	5742	0	-15.3	16.2	0	31	295	3
700	3120	0	1.2	9.5	0	34	285	3
850	1526	0	11.9	8.5	0	34	341	2
992	* 221		23.5	14.1				

SW PACIFIC - AUSTRALIA
HOBART AIRPORT
94975 NOV 2007 4250S 14730E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23970	0	-53.9	30.7	0	92	78	6
050	20710	0	-55.8	31.1				
100	16325	0	-58.2	29.3	0	91	267	12
150	13765	0	-55.9	28.6	0	89	270	16
200	11930	0	-54.9	20.6	0	84	268	18
300	9304	0	-44.7	11.7	0	76	267	17
500	5681	0	-17.4	15.1	0	76	268	13
700	3076	0	-.5	19.8	0	80	269	10
850	1503	0	5.9	7.7	1	72	270	6
1016	* 27		17.2	10.8				

SW PACIFIC - AUSTRALIA
MOREE AERO
95527 NOV 2007 2929S 14950E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23869	0	-56.6	30.4	6	98	87	13
050	20673	0	-62.1	27.2	2	91	84	7
100	16473	0	-67.4	22.4	0	97	269	13
150	14002	0	-60.4	25.5	0	97	275	32
200	12170	0	-50.9	27.4	0	96	273	39
300	9466	0	-39.3	15.2	0	84	285	20
500	5772	0	-13.2	13.8	0	67	286	7
700	3130	0	2.2	1.5	0	6	144	1
850	1531	0	12.2	6.8	0	46	349	3
992	* 218		22.6	10.2				

SW PACIFIC - AUSTRALIA (ADDITIONAL IS.)
LORD HOWE ISLAND AERO
94995 NOV 2007 3132S 15900E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23888	0	-56.6	31.7	0	96	87	12
050	20682	0	-61.3	30.2	0	88	87	6
100	16450	0	-65.8	24.9	0	93	264	13
150	13954	0	-58.7	27.8	0	96	267	27
200	12120	0	-52.2	26.1	0	94	266	30
300	9444	0	-40.9	12.3	0	76	271	16
500	5764	0	-13.4	18.3	0	66	263	7
700	3121	0	2.7	17.8	0	43	234	3
850	1529	0	9.8	5.7	1	36	123	3
1018	* 7		21.5	6.7				

W PACIFIC - AUSTRALIA (ADDITIONAL IS.)
NORFOLK ISLAND AERO
94996 NOV 2007 2902S 16750E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23855	0	-56.9	31.0	0	97	84	12
050	20660	0	-62.0	29.0	0	89	91	7
100	16462	0	-68.6	22.1	2	94	265	15
150	13997	0	-60.5	25.7	1	96	265	35
200	12171	0	-52.1	24.9	0	95	267	37
300	9475	0	-38.9	17.1	0	84	267	20
500	5773	0	-11.6	22.7	1	76	261	8
700	3114	0	4.1	23.1	0	30	220	2
850	1516	0	9.7	10.0	1	58	134	4
1004	* 117		20.6	7.2				

W PACIFIC - AUSTRALIA (ADDITIONAL IS.)
MACQUARIE ISLAND
94998 NOV 2007 5430S 15850E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23937	0	-48.7	33.4	1	86	278	10
050	20583	0	-48.9	33.4	1	97	269	16
100	16032	0	-49.1	33.6	1	96	265	23
150	13374	0	-49.0	33.4	0	95	261	28
200	11487	0	-49.5	29.6	1	92	262	30
300	8838	0	-48.2	17.5	0	86	265	33
500	5323	0	-26.1	10.5	0	88	265	25
700	2813	0	-11.3	7.9	0	88	268	19
850	1301	0	-3.9	3.9	0	88	270	16
999	* 8		5.2	2.5				

UPPER AIR NOVEMBER 2007

SW PACIFIC - INDONESIA
JAKARTA/SOEKARNO-HATTA
96749 NOV 2007 0607S 10630E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23675	0	-57.7	26.7	9	99	89	31
050	20534	0	-68.7	19.3	6	99	270	19
100	16538	0	-81.1	8.5	1	72	283	9
150	14205	0	-69.0	6.7	1	94	297	14
200	12423	0	-53.5	6.3	1	81	287	7
300	9679	0	-30.5	12.7	1	67	92	5
500	5852	0	-5.4	10.9	1	74	121	5
700	3098	0	9.5	7.4	1	71	117	3
850	1496	0	18.5	6.6	1	37	148	2
1008	* 8		26.6	3.9				

SW PACIFIC - INDONESIA
MENADO/ SAM RATULANGI
97014 NOV 2007 0132N 12450E OB /

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23772	0	-59.2	29.9	9	98	94	27
050	20637	0	-69.7	22.5	9	96	93	13
100	16624	0	-81.9	9.4	9	94	85	15
150	14281	0	-77.7	11.0	9	96	81	17
200	12480	0	-53.7	13.1	9	93	85	11
300	9759	0	-31.0	4.2	9	58	96	3
500	5954	0	-6.0	2.9	9	40	284	3
700	3209	0	5.7	2.3	9	83	263	6
850	1591	0	17.0	1.3	9	88	263	5
1001	* 80		24.8	1.2				

SW PACIFIC - BRUNEI DARUSSALAM
BRUNEI AIRPORT
96315 NOV 2007 0456N 11450E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030								
050	20534	0	-68.3	20.1	9	70	80	8
100	16539	0	-82.1	6.9	9	89	90	16
150	14214	0	-68.8	6.5	9	97	86	21
200	12429	0	-53.5	6.7	9	89	83	12
300	9684	0	-30.4	6.7	8	53	88	4
500	5851	0	-5.1	5.3	5	56	245	4
700	3131	0	9.4	3.9	3	81	269	7
850	1492	0	17.3	2.0	3	88	252	7
1004	* 22		25.6	2.4				

SW PACIFIC - MALAYSIA (SABAH AND SARAWAK
KUCHING
96413 NOV 2007 0129N 11020E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23701	0	-57.2	27.5	1	99	89	32
050	20559	0	-68.9	19.5	1	97	93	20
100	16562	0	-80.0	7.8	0	71	81	9
150	14225	0	-69.1	6.3	0	98	85	21
200	12443	0	-53.6	6.5	0	89	90	12
300	9698	0	-30.3	6.0	0	39	90	3
500	5866	0	-5.3	5.4	0	50	270	4
700	3147	0	9.6	2.7	0	84	268	7
850	1505	0	18.2	2.6	0	84	270	6
1008	* 27		24.5	1.1				

W PACIFIC - MALAYSIA (SABAH AND SARAWAK
BINTULU
96441 NOV 2007 0312N 11300E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23701	0	-57.7	27.5	3	99	88	32
050	20561	0	-68.5	19.4	2	97	92	20
100	16564	0	-80.7	7.6	1	83	81	13
150	14229	0	-68.9	6.7	1	97	86	21
200	12446	0	-53.6	7.2	0	86	85	12
300	9701	0	-30.3	7.1	0	36	81	3
500	5867	0	-5.0	6.3	0	62	264	5
700	3145	0	9.7	3.5	0	84	270	7
850	1503	0	17.9	2.0	0	86	269	7
1007	* 5		24.9	1.7				

W PACIFIC - MALAYSIA (SABAH AND SARAWAK
KOTA KINABALU
96471 NOV 2007 0556N 11600E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23741	0	-57.0	27.9	2	99	89	30
050	20589	0	-67.6	20.4	3	98	91	19
100	16582	0	-82.0	7.2	1	88	88	15
150	14251	0	-68.4	6.8	1	95	91	18
200	12463	0	-53.0	7.1	1	80	90	10
300	9712	0	-29.8	7.8	1	38	83	3
500	5871	0	-4.3	7.8	1	55	247	4
700	3145	0	10.1	6.8	1	78	266	6
850	1504	0	17.6	17.0	1	80	255	6
1010	* 3		26.1	2.9				

SW PACIFIC - MALAYSIA (SABAH AND SARAWAK
TAWAU
96481 NOV 2007 0416N 11750E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23737	0	-56.9	27.5	1	99	87	31
050	20587	0	-67.6	20.4	1	96	94	20
100	16581	0	-81.5	8.1	1	92	87	16
150	14247	0	-68.1	7.6	1	94	86	20
200	12458	0	-52.9	6.9	0	87	88	12
300	9706	0	-29.6	8.2	0	51	81	4
500	5866	0	-4.6	6.5	0	71	255	6
700	3140	0	10.2	3.6	0	84	262	8
850	1494	0	19.0	2.8	0	79	267	6
1006	* 20		26.6	1.9				

SW PACIFIC - ISLANDS
COCOS ISLAND AERO
96996 NOV 2007 1211S 09650E OB 3

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
030	23721	0	-57.5	31.6	1	99	91	27
050	20560	0	-65.6	26.6	1	98	95	16
100	16543	0	-82.1	9.2	1	59	95	4
150	14204	0	-68.5	10.2	0	80	12	8
200	12419	0	-53.8	13.0	0	51	317	4
300	9681	0	-31.0	19.3	0	29	284	2
500	5859	0	-5.3	19.1	0	23	343	2
700	3142	0	9.8	14.3	0	59	63	4
850	1506	0	15.8	2.6	0	67	89	4
1011	* 4		25.5	3.8				

UPPER AIR NOVEMBER 2007

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

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

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

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps
S AMERICA - COLOMBIA **RIOHACHA/ALMIRANTE PADILLA** 80035 NOV 2005 1132N 07256W OB 2								
030	23729	22	-56.2		9	99	95	24
050	20570	26	-67.7		9	97	84	13
100	16556	27	-81.5		9	13	296	1
150	14204	27	-67.9		9	63	252	12
200	12421	27	-54.3		9	46	256	7
300	9696	29	-31.5	11.9	9	17	335	1
500	5864	29	-5.5	16.1	9	80	97	5
700	3145	29	9.8	9.9	9	94	108	7
850	1504	29	18.1	4.3	9	97	97	9
1010	* 4		23.7	.0				
ASIA - INDIA **HYDERABAD AIRPORT** 43128 OCT 2007 1727N 07828E OB 3								
030								
050								
100	16496	3	-74.0		1	96	92	9
150	14174	2	-69.5			87	123	13
200	12414		-54.5			80	128	9
300	9678		-30.5	10.9		64	122	4
500	5841		-4.2	10.7		69	113	3
700	3126		9.8	7.2		61	14	4
850	1482		19.5	8.1		99	26	5
948	* 545		25.3	7.8				

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK AND FAROE I
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND
47409	C	ABASHIRI	JAPAN
07005	C	ABBEVILLE	FRANCE
03502	C	ABERPORTH	U KINGDOM
41112	C	ABHA	SAUDI ARABIA
65578	C	ABIDJAN	COTE D'IVOIRE
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES
76805	C	ACAPULCO, GRO.	MEXICO
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA
94672	CT	ADELAIDE AIRPORT	AUSTRALIA
60620	C	ADRAR	ALGERIA
76644	CT	AEROP.INTERNACIONAL MERIDA,	MEXICO
17190	C	AFYON	TURKEY
61974	C	AGALEGA	MAURITIUS
62055	C	AGEDABIA	LIBYAN ARAB JAMAHIR
42647	CT	AHMADABAD	INDIA
47602	C	AIKAWA	JAPAN
60415	C	AIN-BESSAM	ALGERIA
61499	C	AIOUN EL ATROUSS	MAURITANIA
07761	CT	AJACCIO	FRANCE
47582	C	AKITA	JAPAN
42933	C	AKOLA	INDIA
72521	C	AKRON/AKRON-CANTON REG. OH.	USA
04063	C	AKUREYRI	ICELAND
40361	C	AL-JOUF	SAUDI ARABIA
08280	C	ALBACETE/LOS LLANOS	SPAIN
31004	CT	ALDAN	RUSSIAN FEDERATION
07139	C	ALENCON	FRANCE
60369	C	ALGER-PORT	ALGERIA
08359	C	ALICANTE	SPAIN
42475	C	ALLAHABAD/BAMHRAULI	INDIA
08487	C	ALMERIA/AEROPUERTO	SPAIN
44277	C	ALTAI	MONGOLIA
97724	C	AMBON/PATTIMURA	INDONESIA
42071	C	AMRITSAR	INDIA
25563	C	ANADYR'	RUSSIAN FEDERATION
70273	CT	ANCHORAGE/INT., AK	USA
91568	C	ANEITYUM	VANUATU
10291	C	ANGERMUENDE	GERMANY
17130	CT	ANKARA/CENTRAL	TURKEY
60360	C	ANNABA	ALGERIA
17300	C	ANTALYA	TURKEY
40718	C	ANZALI	IRAN, ISLAMIC REP
47575	C	AOMORI	JAPAN
80084	C	APARTADO/LOS CEDROS	COLOMBIA
40357	C	ARAR	SAUDI ARABIA
84752	C	AREQUIPA	PERU
22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
85406	C	ARICA	CHILE
10091	C	ARKONA	GERMANY
62772	C	AROMA	SUDAN
10460	C	ARTERN	GERMANY
44288	C	ARVAIHEER	MONGOLIA
60452	C	ARZEW	ALGERIA
47407	C	ASAHIKAWA	JAPAN
72315	C	ASHEVILLE/MUN., NC.	USA
62414	CT	ASSWAN	EGYPT
86218	C	ASUNCION/AEROPUERTO	PARAGUAY
61421	C	ATAR	MAURITANIA
62680	C	ATBARA	SUDAN
16716	C	ATHINAI (AIRPORT)	GREECE
72219	C	ATLANTA/MUN., GA.	USA
91925	CT	ATUONA	FRENCH POLY.
35700	C	ATYRAU	KAZAKHSTAN
10852	C	AUGSBURG	GERMANY
72254	C	AUSTIN/CTY, TX.	USA
31168	CT	AYAN	RUSSIAN FEDERATION
08330	C	BADAJOZ/TALAVERA LA REAL	SPAIN
30554	CT	BAGDARIN	RUSSIAN FEDERATION
41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN
44265	C	BAITAG	MONGOLIA
23891	C	BAJKIT	RUSSIAN FEDERATION
71926	T	BAKER LAKE UA, NU	CANADA
07299	C	BALE-MULHOUSE	FRANCE
61291	C	BAMAKO/SENOU	MALI
43295	C	BANGALORE	INDIA
08181	C	BARCELONA/AEROPUERTO	SPAIN
07790	C	BASTIA	FRANCE
37484	C	BATUMI	GEORGIA
91557	C	BAUERFIELD (EFATE)	VANUATU
44275	C	BAYANBULAG	MONGOLIA
60571	C	BECHAR	ALGERIA
54511	CT	BEIJING	CHINA
60402	C	BEJAIA-AEROPORT	ALGERIA
43198	C	BELGAUM/SAMBRE	INDIA
40180	C	BEN-GURION INT. AIRPORT	ISRAEL
13274	C	BEOGRAD	SERBIA AND MONTENEG

STATION LIST RECENT DATA

64600	C	BERBERATI	CENTRAL AFRICAN REP
40179	T	BET DAGAN	ISRAEL
42971	CT	BHUBANESHWAR	INDIA
97560	C	BIAK/FRANS KAISIEPO	INDONESIA
42165	C	BIKANER	INDIA
08025	C	BILBAO/SONDICA	SPAIN
72515	C	BINGHAMTON/BROOME CO., NY.	USA
61075	C	BIRNI-N'KONNI	NIGER
41084	C	BISHA	SAUDI ARABIA
01028	CT	BJORNOYA	NORWAY
31510	T	BLAGOVESCENSK	RUSSIAN FEDERATION
68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA
74492	C	BLUE HILL OBS. MA.	USA
82024	C	BOA VISTA	BRAZIL
65510	C	BOBO-DIOULASSO	BURKINA FASO
01152	CT	BODO	NORWAY
29282	C	BOGUCANY	RUSSIAN FEDERATION
65338	C	BOHICON	BENIN
72681	C	BOISE/MUN., ID.	USA
31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION
83288	CT	BOM JESUS DA LAPA	BRAZIL
23884	C	BOR	RUSSIAN FEDERATION
64605	C	BOSSEMBELE	CENTRAL AFRICAN REP
60417	C	BOUIRA	ALGERIA
08575	C	BRAGANCA	PORTUGAL
10224	C	BREMEN	GERMANY
64655	C	BRIA	CENTRAL AFRICAN REP
11723	C	BRNO/TURANY	CZECH REP
10453	C	BROCKEN	GERMANY
96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM
80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY
72528	CT	BUFFALO/GREATER BUF. INT.,NY	USA
44239	C	BULGAN	MONGOLIA
08075	C	BURGOS/VILLAFRIA	SPAIN
47159	C	BUSAN	REP KOREA
98330	C	CABANATUAN	PHILIPPINES
08261	C	CACERES	SPAIN
07027	C	CAEN	FRANCE
94287	C	CAIRNS AERO	AUSTRALIA
42807	C	CALCUTTA/ALIPORE	INDIA
71925	T	CAMBRIDGE BAY UA, NU	CANADA
17112	C	CANAKKALE	TURKEY
07661	C	CAP CEPET	FRANCE
80416	C	CARACAS/LA CARLOTA	VENEZUELA
03967	C	CASEMENT AERODROME	IRELAND
16459	C	CATANIA SIGONELLA	ITALY
94653	C	CEDUNA AMO	AUSTRALIA
89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
87257	C	CERES AERO	ARGENTINA
48480	C	CHANTHA BURI	THAILAND
10577	C	CHEMNITZ	GERMANY
41768	C	CHHOR	PAKISTAN
48327	CT	CHIANG MAI	THAILAND
60425	C	CHLEF	ALGERIA
44259	C	CHOIBALSAN	MONGOLIA
93780	C	CHRISTCHURCH	N ZEALAND
48517	C	CHUMPHON	THAILAND
96805	C	CILACAP	INDONESIA
72421	C	CINCINNATI/GREATER CINCINNAT	USA
08348	C	CIUDAD REAL	SPAIN
72360	C	CLAYTON/MUN., NM.	USA
07460	C	CLERMONT-FERRAND	FRANCE
15120	CT	CLUJ-NAPOCA	ROMANIA
76741	C	COATZACOALCOS, VER.	MEXICO
94711	CT	COBAR MO	AUSTRALIA
85223	C	COCHABAMBA	BOLIVIA
94791	C	COFFS HARBOUR MO	AUSTRALIA
70316	CT	COLD BAY, AK	USA
76848	C	COMITAN, CHIS.	MEXICO
61832	C	CONAKRY/GBESSIA	GUINEA
03955	C	CORK AIRPORT	IRELAND
10496	C	COTTBUS	GERMANY
85864	C	COYHAIQUE	CHILE
15450	C	CRAIOVA	ROMANIA
82704	C	CRUZEIRO DO SUL	BRAZIL
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA
08231	C	CUENCA	SPAIN
83361	C	CUIABA	BRAZIL
80420	C	CUMANA	VENEZUELA
83842	C	CURITIBA	BRAZIL
10131	C	CUXHAVEN	GERMANY
84686	C	CUZCO	PERU
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
48855	C	DA NANG	VIET NAM
47133	C	DAEJEON	REP KOREA
98325	C	DAGUPAN	PHILIPPINES
60096	C	DAKHLA	WESTERN SAHARA

STATION LIST RECENT DATA

41712	C	DAL BANDIN	PAKISTAN
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP
04320	C	DANMARKSHAVN	GREENLAND
60390	CT	DAR-EL-BEIDA	ALGERIA
44256	C	DASHBALBAR	MONGOLIA
26544	C	DAUGAVPILS	LATVIA
89571	CT	DAVIS	AUSTRALIA
71966	C	DAWSON, YT	CANADA
72429	C	DAYTON/. COX, OH.	USA
06260	CT	DE BILT	NETHERLANDS
12882	C	DEBRECEN	HUNGARY
65505	C	DEDOUGOU	BURKINA FASO
40045	C	DEIR EZZOR	SYRIAN ARAB REP
60387	C	DELLYS	ALGERIA
97230	C	DENPASAR/NGURAH RAI	INDONESIA
41624	C	DERA ISMAIL KHAN	PAKISTAN
72546	C	DES MOINES/MUN., IA.	USA
72537	C	DETROIT/METROPOLITAN, MI.	USA
40416	C	DHAHRAN	SAUDI ARABIA
42404	C	DHUBRI	INDIA
42314	C	DIBRUGARH /MOHANBARI	INDIA
07280	C	DIJON	FRANCE
65562	C	DIMBOKRO	COTE D'IVOIRE
61666	C	DIOURBEL	SENEGAL
63471	C	DIREDAWA	ETHIOPIA
17280	CT	DIYARBAKIR	TURKEY
60670	C	DJANET	ALGERIA
60535	C	DJELFA	ALGERIA
72451	C	DODGE CITY/MUN., KS.	USA
64401	C	DOLISIE	CONGO
62650	C	DONGOLA	SUDAN
65501	C	DORI	BURKINA FASO
52836	C	DOULAN	CHINA
10488	C	DRESDEN-KLOTZSCHE	GERMANY
41515	C	DROSH	PAKISTAN
03969	C	DUBLIN AIRPORT	IRELAND
72745	C	DULUTH/INT., MN.	USA
89642	CT	DUMONT D'URVILLE	FRANCE
68588	C	DURBAN INTNL. AIRPORT	SOUTH AFRICA
42731	C	DWARKA	INDIA
03091	C	DYCE	U KINGDOM
24143	C	DZARDZAN	RUSSIAN FEDERATION
68858	C	EAST LONDON	SOUTH AFRICA
17050	C	EDIRNE	TURKEY
40199	C	EILAT	ISRAEL
62337	C	EL ARISH	EGYPT
60550	C	EL-BAYADH	ALGERIA
12160	C	ELBLAG	POLAND
72486	C	ELY/YELLAND, NV.	USA
07591	C	EMBRUN	FRANCE
10200	C	EMDEN-FLUGPLATZ	GERMANY
76256	C	EMPALME, SON.	MEXICO
62781	C	EN NAHUD	SUDAN
86297	C	ENCARNACION	PARAGUAY
29263	C	ENISEJSK	RUSSIAN FEDERATION
24817	C	ERBOGACEN	RUSSIAN FEDERATION
44237	C	ERDENEMANDAL	MONGOLIA
53068	C	ERENHOT	CHINA
10554	C	ERFURT-BINDERSLEBEN	GERMANY
17092	C	ERZINCAN	TURKEY
40800	C	ESFAHAN	IRAN, ISLAMIC REP
03162	C	ESKDALEMUIR	U KINGDOM
94638	CT	ESPERANCE	AUSTRALIA
87803	C	ESQUEL AERO	ARGENTINA
10410	CT	ESSEN-BREDENEY	GERMANY
71862	C	ESTEVAN A, SASK	CANADA
71917	T	EUREKA UA, NU	CANADA
72432	C	EVANSVILLE/REG., IN.	USA
87576	CT	EZEIZA AERO	ARGENTINA
65507	C	FADA N'GOURMA	BURKINA FASO
70261	C	FAIRBANKS/INT., AK	USA
08554	C	FARO/AEROPORTO	PORTUGAL
76698	C	FELIPE CARRILLO PUERTO, Q.RO	MEXICO
82400	T	FERNANDO DE NORONHA	BRAZIL
11155	C	FEUERKOGEL	AUSTRIA
10578	C	FICHTELBERG	GERMANY
72637	C	FLINT/BISHOP, MI.	USA
82678	CT	FLORIANO	BRAZIL
82212	C	FONTE BOA	BRAZIL
71945	CT	FORT NELSON A, BC	CANADA
10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
72389	C	FRESNO/AIR TERM.,	USA
60035	C	FUERTEVENTURA/AEROPUERTO	SPAIN
47843	C	FUKUE	JAPAN
08522	CT	FUNCHAL	MADEIRA
60765	C	GABES	TUNISIA
60745	C	GAFSA	TUNISIA
15310	C	GALATI	ROMANIA

STATION LIST RECENT DATA

47105	C	GANGNEUNG	REP KOREA
65522	C	GAOUA	BURKINA FASO
62120	C	GARIAT EL-SHARGHIA	LIBYAN ARAB JAMAHIR
40405	C	GASSIM	SAUDI ARABIA
61099	C	GAYA	NIGER
62752	C	GEDAREF	SUDAN
87532	C	GENERAL PICO AERO	ARGENTINA
68828	C	GEORGE AIRPORT	SOUTH AFRICA
08184	C	GERONA/COSTA BRAVA	SPAIN
60517	C	GHAZAOUET	ALGERIA
40296	C	GHOR SAFI	JORDAN
08495	CT	GIBRALTAR	GIBRALTAR
94461	CT	GILES METEOROLOGICAL OFFICE	AUSTRALIA
17034	C	GIRESUN	TURKEY
93292	C	GISBORNE AERODROME AWS	N ZEALAND
41140	C	GIZAN	SAUDI ARABIA
94380	C	GLADSTONE RADAR	AUSTRALIA
83264	C	GLEBA CELESTE	BRAZIL
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
43192	CT	GOA/PANJIM	INDIA
10499	C	GOERLITZ	GERMANY
83423	C	GOIANIA	BRAZIL
63331	C	GONDAR	ETHIOPIA
71816	CT	GOOSE A, NFLD	CANADA
71733	CT	GORE BAY A, ONT	CANADA
02512	C	GOTEBORG/SAVE	SWEDEN
68906	CT	GOUGH ISLAND	SOUTH AFRICA
94150	CT	GOVE AIRPORT	AUSTRALIA
08419	C	GRANADA/AEROPUERTO	SPAIN
72317	C	GREENSBORO/G.-HIGH PT., NC.	USA
76612	C	GUADALAJARA, JAL.	MEXICO
80423	C	GUIRIA	VENEZUELA
02128	C	GUNNARN	SWEDEN
40360	C	GURIAT	SAUDI ARABIA
42410	CT	GUWAHATI	INDIA
40250	C	H-4 'IRWAISHED'	JORDAN
48820	C	HA NOI	VIET NAM
47678	C	HACHIJOJIMA	JAPAN
47069	C	HAEJU	DPR KOREA
59758	C	HAIKOU	CHINA
17285	C	HAKKARI	TURKEY
71081	T	HALL BEACH UA, NU	CANADA
40030	C	HAMA	SYRIAN ARAB REP
10338	C	HANNOVER	GERMANY
02196	C	HAPARANDA	SWEDEN
72508	C	HARTFORD/BRADLEY INTNL., CT.	USA
60581	C	HASSI-MESSAOUD	ALGERIA
20891	CT	HATANGA	RUSSIAN FEDERATION
02974	C	HELSINKI-VANTAA	FINLAND
16754	C	HERAKLION (AIRPORT)	GREECE
60001	C	HIERRO/AEROPUERTO	SPAIN
71066	C	HIGH LEVEL A, ALTA	CANADA
91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
91285	CT	HILO/GEN. LYMAN, HAWAII, HAW	USA
98755	C	HINATUAN	PHILIPPINES
94975	CT	HOBART AIRPORT	AUSTRALIA
10685	C	HOF	GERMANY
10962	C	HOHENPEISSENBERG	GERMANY
93615	C	HOKITIKA AERODROME AWS	N ZEALAND
61240	C	HOMBORI	MALI
62131	C	HON	LIBYAN ARAB JAMAHIR
51828	C	HOTAN	CHINA
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA
44218	C	HOVD	MONGOLIA
08383	C	HUELVA	SPAIN
44285	C	HUJIRT	MONGOLIA
72425	C	HUNTINGTON, WV.	USA
03862	C	HURN	U KINGDOM
44232	C	HUTAG	MONGOLIA
43128	CT	HYDERABAD AIRPORT	INDIA
47016	C	HYESAN	DPR KOREA
15090	C	IASI	ROMANIA
80214	C	IBAGUE/PERALES	COLOMBIA
08373	C	IBIZA/ES CODOLA	SPAIN
87097	C	IGUAZU AERO	ARGENTINA
25248	C	ILIRNEJ	RUSSIAN FEDERATION
60640	C	ILLIZI	ALGERIA
98637	C	ILOILO	PHILIPPINES
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
64459	C	IMPFONDO	CONGO
60690	C	IN-GUEZZAM	ALGERIA
42754	C	INDORE	INDIA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
72747	CT	INT.FALLS/FALLS INT. MN.	USA
71907	CT	INUKJUAK A UA, QUE	CANADA
93844	C	INVERCARGILL AERODROME	N ZEALAND
80370	C	IPIALES/SAN LUIS	COLOMBIA
71909	T	IQALUIT UA, NU	CANADA

STATION LIST RECENT DATA

84377	C	IQUITOS	PERU
83836	C	IRATI	BRAZIL
30710	C	IRKUTSK	RUSSIAN FEDERATION
71074	C	ISACHSEN (AUT), NU	CANADA
28573	C	ISHIM	RUSSIAN FEDERATION
41571	C	ISLAMABAD AIRPORT	PAKISTAN
17240	CT	ISPARTA	TURKEY
17062	CT	ISTANBUL/GOZTEPE	TURKEY
82336	C	ITACOATIARA	BRAZIL
04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
10142	C	ITZEHOE	GERMANY
60010	C	IZANA	SPAIN
17220	CT	IZMIR/GUZELYALI	TURKEY
47800	CT	IZUHARA	JAPAN
41715	C	JACOBABAD	PAKISTAN
08417	C	JAEN	SPAIN
43041	C	JAGDALPUR	INDIA
96745	C	JAKARTA/OBSERVATORY	INDONESIA
76687	C	JALAPA, VER.	MEXICO
01001	CT	JAN MAYEN	NORWAY
97690	C	JAYAPURA/SENTANI	INDONESIA
41024	T	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
47184	C	JEJU	REP KOREA
60725	C	JENDOUBA	TUNISIA
08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
41598	C	JHELUM	PAKISTAN
60351	C	JIJEL-ACHOUAT	ALGERIA
63402	C	JIMMA	ETHIOPIA
52533	C	JIUQUAN	CHINA
41756	C	JIWANI	PAKISTAN
42339	CT	JODHPUR	INDIA
02929	C	JOENSUU	FINLAND
68368	C	JOHANNESBURG INTNL. AIRPORT	SOUTH AFRICA
02963	CT	JOKIOINEN	FINLAND
02550	C	JONKOPING/AXAMO	SWEDEN
78762	C	JUAN SANTAMARIA INT. AIRPORT	COSTA RICA
62941	C	JUBA	SUDAN
87046	C	JUJUY AERO	ARGENTINA
78866	CT	JULIANA AIRPORT,	NETHERLANDS ANTILLE
87548	C	JUNIN AERO	ARGENTINA
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
02935	CT	JYVASKYLA	FINLAND
40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA
62810	C	KADOGLLI	SUDAN
47827	C	KAGOSHIMA	JAPAN
17255	C	KAHRAMANMARAS	TURKEY
60735	C	KAIROUAN	TUNISIA
02897	C	KAJAANI	FINLAND
16726	C	KALAMATA (AIRPORT)	GREECE
25744	C	KAMENSKOE	RUSSIAN FEDERATION
47605	C	KANAZAWA	JAPAN
61679	C	KAOLACK	SENEGAL
41780	C	KARACHI AIRPORT	PAKISTAN
51709	C	KASHI	CHINA
44454	C	KATHMANDU AIRPORT	NEPAL
26629	C	KAUNAS	LITHUANIA
27595	C	KAZAN'	RUSSIAN FEDERATION
61699	C	KEDOUGOU	SENEGAL
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND
10946	C	KEMPTEN	GERMANY
60120	C	KENITRA	MOROCCO
16641	C	KERKYRA (AIRPORT)	GREECE
02805	C	KEVO	FINLAND
72201	C	KEY WEST/INT., FL	USA
34300	C	KHARKIV	UKRAINE
60476	C	KHENCHELLA	ALGERIA
41744	C	KHUZDAR	PAKISTAN
61214	C	KIDAL	MALI
33345	CT	KIEV	UKRAINE
61498	C	KIFFA	MAURITANIA
02801	C	KILPISJARVI	FINLAND
47025	C	KIMCHAEK	DPR KOREA
40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
30230	CT	KIRENSK	RUSSIAN FEDERATION
24606	C	KISLOKAN	RUSSIAN FEDERATION
11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
32389	C	KLJUCHI	RUSSIAN FEDERATION
72326	C	KNOXVILLE/MUN., TN.	USA
11487	C	KOCELOVICE	CZECH REP
06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I
61698	C	KOLDA	SENEGAL
10929	C	KONSTANZ	GERMANY
25954	C	KORF	RUSSIAN FEDERATION
28952	C	KOSTANAY	KAZAKHSTAN
42452	C	KOTA AERODROME	INDIA
61293	C	KOUTIALA	MALI
45004	CT	KOWLOON	HONG KONG, CHINA
43314	C	KOZHIKODE	INDIA

STATION LIST RECENT DATA

12566	C	KRAKOW	POLAND
60514	C	KSAR CHELLALA	ALGERIA
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
96413	CT	KUCHING	MALAYSIA
62271	C	KUFRA	LIBYAN ARAB JAMAHIR
65442	C	KUMASI	GHANA
56778	CT	KUNMING	CHINA
97372	C	KUPANG/ELTARI	INDONESIA
15730	C	KURDJALI	BULGARIA
47418	C	KUSHIRO	JAPAN
37395	C	KUTAISI	GEORGIA
71906	CT	KUUJJUAQ A, QUE	CANADA
91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA
33393	C	L'VIV	UKRAINE
08001	CT	LA CORUNA	SPAIN
82723	C	LABREA	BRAZIL
60545	C	LAGHOUAT	ALGERIA
41640	C	LAHORE CITY	PAKISTAN
72240	C	LAKE CHARLES/MUN.,	USA
91555	C	LAMAP (MALEKULA)	VANUATU
60040	C	LANZAROTE/AEROPUERTO	SPAIN
98223	C	LAOAG	PHILIPPINES
16648	C	LARISSA (AIRPORT)	GREECE
60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN
40022	C	LATTAKIA	SYRIAN ARAB REP
94968	C	LAUNCESTON AIRPORT COMPARISO	AUSTRALIA
94865	C	LAVERTON RAAF	AUSTRALIA
78925	C	LE LAMENTIN	MARTINIQUE
94302	CT	LEARMONTH AIRPORT	AUSTRALIA
12120	CT	LEBA	POLAND
03257	C	LEEMING	U KINGDOM
98444	C	LEGASPI	PHILIPPINES
10449	C	LEINEFELDE	GERMANY
83242	C	LENCOIS	BRAZIL
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN
03005	CT	LERWICK	U KINGDOM
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA
28064	C	LEUSI	RUSSIAN FEDERATION
72422	C	LEXINGTON/BLUE GRASS, KY.	USA
55591	CT	LHASA	CHINA
11603	C	LIBEREC	CZECH REP
67217	C	LICHINGA	MOZAMBIQUE
91165	C	LIHUE, KAUAI, HAWAII	USA
07015	C	LILLE	FRANCE
84628	C	LIMA/CALLAO	PERU
10393	CT	LINDENBERG	GERMANY
08535	C	LISBOA/GEOF	PORTUGAL
08084	C	LOGRONO/AGONCILLO	SPAIN
83766	C	LONDRINA	BRAZIL
94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
72295	C	LOS ANGELES /INT.,	USA
72423	C	LOUISVILLE/STANDIFORD, KY.	USA
95964	C	LOW HEAD	AUSTRALIA
48930	C	LUANG-PRABANG	LAO PDR
72267	C	LUBBOCK/LUBBOCK INTERNATIONA	USA
42369	T	LUCKNOW/AMAUSI	INDIA
06770	C	LUGANO	SWITZERLAND & LIECH
16597	C	LUQA	MALTA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
03740	C	LYNEHAM	U KINGDOM
60467	C	M'SILA	ALGERIA
40310	C	MA'AN	JORDAN
44294	C	MAANTI	MONGOLIA
43185	C	MACHILIPATNAM/FRANCHPET	INDIA
08221	CT	MADRID/BARAJAS	SPAIN
47624	C	MAEBASHI	JAPAN
40265	CT	MAFRAQ	JORDAN
61091	C	MAGARIA	NIGER
61096	C	MAINE-SOROA	NIGER
91376	C	MAJURO/MARSHALL IS. INTNL.	USA
41030	C	MAKKAH	SAUDI ARABIA
03980	C	MALIN HEAD	IRELAND
03797	C	MANSTON	U KINGDOM
67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
07650	C	MARIGNANE	FRANCE
40745	CT	MASHHAD	IRAN, ISLAMIC REP
47618	C	MATSUMOTO	JAPAN
89564	CT	MAWSON	AUSTRALIA
70231	C	MCGRATH, AK	USA
60549	C	MECHERIA	ALGERIA
96035	CT	MEDAN/POLONIA	INDONESIA
94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
10548	CT	MEININGEN	GERMANY
60150	C	MEKNES	MOROCCO
94866	C	MELBOURNE AIRPORT	AUSTRALIA
97014	CT	MENADO/ SAM RATULANGI	INDONESIA
17340	C	MERSIN	TURKEY
16420	C	MESSINA	ITALY

STATION LIST RECENT DATA

76680	C	MEXICO (CENTRAL),	MEXICO
72202	C	MIAMI, FL	USA
60195	C	MIDELT	MOROCCO
16080	T	MILANO/LINATE	ITALY
26850	C	MINSK	BELARUS
89592	CT	MIRNYJ	USSR
62016	C	MISURATA	LIBYAN ARAB JAMAHIR
47585	C	MIYAKO	JAPAN
68242	C	MMABATHO	SOUTH AFRICA
72223	C	MOBILE/BATES FIELD,	USA
30673	C	MOGOCHA	RUSSIAN FEDERATION
47165	C	MOKPO	REP KOREA
72544	C	MOLINE/QUAD CITY,	USA
76342	C	MONCLOVA, COAH.	MEXICO
71836	T	MOOSONEE UA, ONT	CANADA
61265	C	MOPTI	MALI
95527	C	MOREE AERO	AUSTRALIA
27612	CT	MOSKVA	RUSSIAN FEDERATION
64550	C	MOUILA	GABON
63971	C	MTWARA	U REP TANZANIA
10868	T	MUENCHEN-OBERSCHLEIBSHEIM	GERMANY
17292	C	MUGLA	TURKEY
42147	C	MUKTESHWAR KUMAON	INDIA
41675	C	MULTAN	PAKISTAN
08430	CT	MURCIA	SPAIN
72636	C	MUSKEGON/COUNTY, MI.	USA
63756	C	MWANZA	U REP TANZANIA
25173	C	MYS SHMIDTA	RUSSIAN FEDERATION
61049	C	N'GUIGMI	NIGER
60557	C	NAAMA	ALGERIA
91680	C	NADI AIRPORT	FIJI
42867	CT	NAGPUR SONEGAON	INDIA
47936	C	NAHA	JAPAN
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA
41128	C	NAJRAN	SAUDI ARABIA
48400	C	NAKHON SAWAN	THAILAND
62002	C	NALUT	LIBYAN ARAB JAMAHIR
67237	C	NAMPULA	MOZAMBIQUE
07180	T	NANCY-ESSEY	FRANCE
23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
72327	CT	NASHVILLE/METROPOLITAN, TN.	USA
71813	C	NATASHQUAN A, QUE	CANADA
91683	C	NAUSORI	FIJI
08215	C	NAVACERRADA	SPAIN
41749	C	NAWABSHAH	PAKISTAN
47909	C	NAZE	JAPAN
64700	CT	NDJAMENA	CHAD
80315	C	NEIVA/BENITO SALAS	COLOMBIA
47420	C	NEMURO	JAPAN
10557	C	NEUHAUS A.R.	GERMANY
42182	CT	NEW DELHI/SAFDARJUNG	INDIA
48877	C	NHA TRANG	VIET NAM
61052	C	NIAMEY-AERO	NIGER
07690	C	NICE	FRANCE
17250	C	NIGDE	TURKEY
02942	C	NIINISALO	FINLAND
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
07645	T	NIMES-COURBESSAC	FRANCE
98429	C	NINOY AQUINO INTERNATIONAL A	PHILIPPINES
23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
41710	C	NOKKUNDI	PAKISTAN
70200	CT	NOME, AK	USA
10113	C	NORDERNEY	GERMANY
61415	CT	NOUADHIBOU	MAURITANIA
89512	CT	NOVOLAZAREVSKAJA	USSR
10506	C	NUERBURG-BARWEILER	GERMANY
43473	C	NUWARA ELIYA	SRI LANKA
62790	C	NYALA	SUDAN
33837	C	ODESA	UKRAINE
31088	CT	OHOTSK	RUSSIAN FEDERATION
47815	C	OITA	JAPAN
24688	C	OJMJAKON	RUSSIAN FEDERATION
72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION
24125	CT	OLENEK	RUSSIAN FEDERATION
72792	C	OLYMPIA, WA.	USA
47655	C	OMAEZAKI	JAPAN
44215	C	OMNO-GOBI	MONGOLIA
28698	CT	OMSK	RUSSIAN FEDERATION
47598	C	ONAHAMA	JAPAN
94476	C	OODNADATTA AIRPORT	AUSTRALIA
60461	C	ORAN-PORT	ALGERIA
35121	T	ORENBURG	RUSSIAN FEDERATION
76737	C	ORIZABA, VER.	MEXICO
01241	CT	ORLAND III	NORWAY
40712	C	ORUMIEH	IRAN, ISLAMIC REP
47772	C	OSAKA	JAPAN
10480	C	OSCHATZ	GERMANY

STATION LIST RECENT DATA

47675	C	OSHIMA	JAPAN
01384	C	OSLO/GARDERMOEN	NORWAY
85782	C	OSORNO	CHILE
02226	C	OSTERSUND FROSON	SWEDEN
65503	C	OUAGADOUGOU	BURKINA FASO
64458	C	OUESSO	CONGO
60115	C	OUJDA	MOROCCO
02875	C	OULU	FINLAND
60421	C	OUM EL BOUAGHI	ALGERIA
08015	C	OVIEDO	SPAIN
47663	C	OWASE	JAPAN
22619	C	PADANY	RUSSIAN FEDERATION
91765	CT	PAGO PAGO/INT.AIRP.	SAMOA AND AMERICAN
48955	C	PAKSE	LAO PDR
08301	C	PALMA DE MALLORCA	SPAIN
43363	C	PAMBAN	INDIA
41739	C	PANJGUR	PAKISTAN
41560	C	PARACHINAR	PAKISTAN
37432	C	PASANAURI	GEORGIA
42492	T	PATNA	INDIA
06610	CT	PAYERNE	SWITZERLAND & LIECH
12942	C	PECS/POGANY	HUNGARY
86097	C	PEDRO JUAN CABALLERO	PARAGUAY
87544	C	PEHUAJO AERO	ARGENTINA
91554	C	PEKOA AIRPORT (SANTO)	VANUATU
67215	C	PEMBA	MOZAMBIQUE
48601	CT	PENANG/BAYAN LEPAS	MALAYSIA
72532	C	PEORIA/GREATER PEORIA MUN.,	USA
07747	C	PERPIGNAN	FRANCE
41530	C	PESHAWAR	PAKISTAN
82983	CT	PETROLINA	BRAZIL
48378	C	PHITSANULOK	THAILAND
72278	C	PHOENIX/SKY HARBOR,	USA
48826	C	PHU LIEN	VIET NAM
78970	CT	PIARCO INT. AIRPORT,	TRINIDAD AND TOBAGO
68174	CT	PIETERSBURG	SOUTH AFRICA
86255	C	PILAR	PARAGUAY
33019	C	PINSK	BELARUS
16158	C	PISA/S. GIUSTO	ITALY
72520	C	PITTSBURGH/GREATER PITTSBURG	USA
84401	C	PIURA	PERU
61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
65518	C	PO	BURKINA FASO
72578	C	POCATELLO/MUN., ID.	USA
13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
32076	C	POGRANICHNOE	RUSSIAN FEDERATION
47138	C	POHANG	REP KOREA
07207	C	POINTE DU TALUT	FRANCE
08053	C	PONFERRADA	SPAIN
11934	C	POPRAD/TATRY	SLOVAKIA
32098	C	PORONAJSK	RUSSIAN FEDERATION
83332	C	POSSE	BRAZIL
10379	C	POTSDAM	GERMANY
12330	C	POZNAN	POLAND
48500	C	PRACHUAP KHIRIKHAN	THAILAND
31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
11659	C	PRIBYSLAV	CZECH REP
72507	C	PROVIDENCE/GREEN STATE, RI.	USA
84515	C	PUCALLPA	PERU
85574	C	PUDAHUEL	CHILE
76855	C	PUERTO ANGEL, OAX.	MEXICO
43063	C	PUNE	INDIA
47058	CT	PYONGYANG	DPR KOREA
56137	C	QAMDO	CHINA
54857	C	QINGDAO	CHINA
50745	C	QIQIHAR	CHINA
41660	C	QUETTA AIRPORT	PAKISTAN
72797	C	QUILLAYUTE, WA.	USA
60135	C	RABAT-SALE	MOROCCO
40362	C	RAFHA	SAUDI ARABIA
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND
91958	CT	RAPA	FRENCH POLY.
91843	C	RAROTONGA	COOK ISLANDS
82900	CT	RECIFE	BRAZIL
07070	C	REIMS	FRANCE
07130	C	RENNES	FRANCE
71924	T	RESOLUTE UA, NU	CANADA
08175	C	REUS/AEROPUERTO	SPAIN
04030	C	REYKJAVIK	ICELAND
85043	C	RIBERALTA	BOLIVIA
94340	C	RICHMOND POST OFFICE	AUSTRALIA
91948	C	RIKITEA	FRENCH POLY.
44203	C	RINCHINLHUMBE	MONGOLIA
76581	C	RIO VERDE, S.L.P.	MEXICO
40438	C	RIYADH OBS. (O.A.P.)	SAUDI ARABIA
72411	C	ROANOKE/MUN., VA.	USA

STATION LIST RECENT DATA

85268	C	ROBORE	BOLIVIA
72644	C	ROCHESTER/MUN., MN.	USA
61988	C	RODRIGUES	MAURITIUS
06190	C	ROENNE	DENMARK AND FAROE I
03957	C	ROSSLARE	IRELAND
89062	C	ROTHERA	U KINGDOM
07037	C	ROUEN	FRANCE
51777	C	RUOQIANG	CHINA
85141	C	RURRENABAQUE	BOLIVIA
28966	C	RUZAEVKA	KAZAKHSTAN
96001	C	SABANG/CUT BAU	INDONESIA
72483	C	SACRAMENTO/EXECUTIVE CA.	USA
06680	C	SAENTIS	SWITZERLAND & LIECH
42671	C	SAGAR	INDIA
07627	C	SAINT GIRONS	FRANCE
08202	C	SALAMANCA/MATACAN	SPAIN
17030	CT	SAMSUN	TURKEY
61277	C	SAN	MALI
82280	C	SAO LUIZ	BRAZIL
47412	C	SAPPORO	JAPAN
41594	C	SARGODHA	PAKISTAN
21802	C	SASKYLAH	RUSSIAN FEDERATION
97900	C	SAUMLAKI/OLILIT	INDONESIA
72207	C	SAVANNAH/MUNICIPAL,	USA
48938	C	SAYABOURY	LAO PDR
71828	C	SCHEFFERVILLE A, QUE	CANADA
98430	C	SCIENCE GARDEN	PHILIPPINES
72793	C	SEATTLE/S.-TACOMA,	USA
62124	C	SEBHA	LIBYAN ARAB JAMAHIR
41256	C	SEEB, INT'L AIRPORT	OMAN
61272	C	SEGOU	MALI
25703	T	SEJMCHAN	RUSSIAN FEDERATION
36177	C	SEMIPALATINSK	KAZAKHSTAN
47590	C	SENDAI	JAPAN
47108	C	SEOUL	REP KOREA
71811	T	SEPT-ILES UA, QUE	CANADA
61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
60445	C	SETIF	ALGERIA
08391	C	SEVILLA/SAN PABLO	SPAIN
63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
03962	C	SHANNON AIRPORT	IRELAND
24329	C	SHELAGONTSY	RUSSIAN FEDERATION
47898	C	SHIMIZU	JAPAN
72248	C	SHREVEPORT/REG., LA.	USA
41600	C	SIALKOT	PAKISTAN
15260	C	SIBIU	ROMANIA
60520	C	SIDI-BEL-ABBES	ALGERIA
17210	C	SIIRT	TURKEY
42619	C	SILCHAR	INDIA
33946	C	SIMFEROPOL'	UKRAINE
47035	C	SINUIJU	DPR KOREA
72557	C	SIOUX CITY/MUN., IA.	USA
62019	C	SIRTE	LIBYAN ARAB JAMAHIR
17090	C	SIVAS	TURKEY
62417	C	SIWA	EGYPT
60355	C	SKIKDA	ALGERIA
71069	C	SLAVE LAKE A, ALTA	CANADA
11903	C	SLIAC	SLOVAKIA
71950	C	SMITHERS A, BC	CANADA
26781	C	SMOLENSK	RUSSIAN FEDERATION
76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO
32477	C	SOBOLEVO	RUSSIAN FEDERATION
02836	C	SODANKYLA	FINLAND
15614	CT	SOFIA (OBSERV.)	BULGARIA
91551	C	SOLA (VANUA LAVA)	VANUATU
11146	C	SONNBLICK	AUSTRIA
08148	C	SORIA	SPAIN
16746	C	SOUDA (AIRPORT)	GREECE
72785	C	SPOKANE/INT., WA.	USA
68512	CT	SPRINGBOK	SOUTH AFRICA
42027	CT	SRINAGAR	INDIA
10028	C	ST PETER-ORDING	GERMANY
61901	CT	ST. HELENA IS.	OCEAN ISLANDS
01415	CT	STAVANGER/SOLA	NORWAY
02485	C	STOCKHOLM	SWEDEN
07190	C	STRASBOURG-ENTZHEIM	FRANCE
10738	C	STUTTGART-ECHTERDINGEN	GERMANY
85283	C	SUCRE	BOLIVIA
27707	C	SUHINICHI	RUSSIAN FEDERATION
15360	C	SULINA	ROMANIA
97260	C	SUMBAWA BESAR/BRANGBIJI	INDONESIA
24738	C	SUNTAR	RUSSIAN FEDERATION
41268	C	SUR	OMAN
47421	C	SUTTSU	JAPAN
01008	C	SVALBARD LUFTHAVN	NORWAY
94767	C	SYDNEY AIRPORT AMO	AUSTRALIA
23804	T	SYKTYVKAR	RUSSIAN FEDERATION
89532	CT	SYOWA	JAPAN

STATION LIST RECENT DATA

72519	C	SYRACUSE/HANCOCK,	USA
12205	C	SZCZECIN	POLAND
12982	CT	SZEGED	HUNGARY
40375	CT	TABUK	SAUDI ARABIA
84782	C	TACNA	PERU
83235	C	TAGUATINGA	BRAZIL
61043	C	TAHOUA	NIGER
53772	C	TAIYUAN	CHINA
47891	C	TAKAMATSU	JAPAN
70251	C	TALKEETNA	USA
60680	CT	TAMANRASSET	ALGERIA
97876	C	TANAH MERAH	INDONESIA
76903	C	TAPACHULA, CHIS	MEXICO
28493	C	TARA	RUSSIAN FEDERATION
04360	C	TASIILAQ (AMMASSALIK)	GREENLAND
96481	CT	TAWAU	MALAYSIA
37545	C	TBILISI	GEORGIA
64507	C	TCHIBANGA	GABON
60475	C	TEBESSA	ALGERIA
78720	C	TEGUCIGALPA	HONDURAS
40754	CT	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
85743	C	TEMUCO	CHILE
56739	C	TENGCHONG	CHINA
83492	C	TEOFILO OTONI	BRAZIL
76373	C	TEPEHUANES, DGO.	MEXICO
82578	C	TERESINA	BRAZIL
61202	C	TESSALIT	MALI
94570	C	TEWANTIN RSL PARK	AUSTRALIA
48946	C	THAKHEK	LAO PDR
71867	T	THE PAS A UA, MAN	CANADA
43371	CT	THIRUVANANTHAPURAM	INDIA
71079	C	THOMPSON	CANADA
41314	C	THUMRAIT	OMAN
60511	C	TIARET	ALGERIA
61450	C	TIDJIKJA	MAURITANIA
61036	C	TILLABERY	NIGER
60607	C	TIMIMOUN	ALGERIA
60656	C	TINDOUF	ALGERIA
03100	C	TIREE	U KINGDOM
60395	C	TIZI-OUZOU	ALGERIA
76683	C	TLAXCALA, TLAX.	MEXICO
60531	C	TLEMCEN-ZENATA	ALGERIA
28275	C	TOBOL'SK	RUSSIAN FEDERATION
31137	C	TOKO	RUSSIAN FEDERATION
08272	C	TOLEDO	SPAIN
61223	C	TOMBOUCTOU	MALI
06011	C	TORSHAVN	DENMARK AND FAROE I
44225	C	TOSONTSENGEL	MONGOLIA
47746	CT	TOTTORI	JAPAN
07630	C	TOULOUSE BLAGNAC	FRANCE
94294	CT	TOWNSVILLE AERO	AUSTRALIA
16429	C	TRAPANI BIRGI	ITALY
86500	C	TREINTA Y TRES	URUGUAY
10609	C	TRIER-PETRISBERG	GERMANY
01025	C	TROMSO/LANGNES	NORWAY
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION
44282	C	TSETSERLEG	MONGOLIA
44347	C	TSOGT-OVOO	MONGOLIA
91954	C	TUBUAI	FRENCH POLY.
72274	C	TUCSON/INT., AZ.	USA
98233	C	TUGUEGARAO	PHILIPPINES
76634	C	TULANCINGO, HGO.	MEXICO
84370	C	TUMBES	PERU
60715	CT	TUNIS-CARTHAGE	TUNISIA
02972	C	TURKU	FINLAND
76640	C	TUXPAN.VER.	MEXICO
48407	T	UBON RATCHATHANI	THAILAND
48354	C	UDON THANI	THAILAND
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
44212	C	ULAANGOM	MONGOLIA
44214	C	ULGI	MONGOLIA
44272	C	ULIASTAI	MONGOLIA
47115	C	ULLEUNGDO	REP KOREA
44304	C	UNDERKHAAN	MONGOLIA
68424	CT	UPINGTON	SOUTH AFRICA
47426	C	URAKAWA	JAPAN
17188	C	USAK	TURKEY
87938	C	USHUAIA AERO	ARGENTINA
32287	C	UST'- HAJRJUZOVO	RUSSIAN FEDERATION
85766	C	VALDIVIA	CHILE
17170	C	VAN	TURKEY
01098	C	VARDO	NORWAY
33038	C	VASILEVICHI	BELARUS
24266	CT	VERHOJANSK	RUSSIAN FEDERATION
72255	C	VICTORIA/VICTORIA REGIONAL,	USA
15502	C	VIDIN	BULGARIA
48940	C	VIENTIANE	LAO PDR
08045	C	VIGO/PEINADOR	SPAIN

STATION LIST RECENT DATA

24641	C	VILJUJSK	RUSSIAN FEDERATION
48845	C	VINH	VIET NAM
02590	C	VISBY	SWEDEN
30054	C	VITIM	RUSSIAN FEDERATION
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
27037	C	VOLOGDA	RUSSIAN FEDERATION
34122	T	VORONEZ	RUSSIAN FEDERATION
89606	C	VOSTOK	USSR
22837	C	VYTEGRA	RUSSIAN FEDERATION
72256	C	WACO, MADISON-COOPER,	USA
03377	C	WADDINGTON	U KINGDOM
94910	CT	WAGGA WAGGA AMO	AUSTRALIA
97340	C	WAINGAPU/MAU HAU	INDONESIA
47600	C	WAJIMA	JAPAN
47401	C	WAKKANAI	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
47055	C	WONSAN	DPR KOREA
94659	CT	WOOMERA AERODROME	AUSTRALIA
12424	C	WROCLAW II	POLAND
51463	CT	WU LU MU QI	CHINA
56571	C	XICHANG	CHINA
85365	C	YACUIBA	BOLIVIA
72781	C	YAKIMA/YAKIMA AIR TERMINAL,	USA
94589	C	YAMBA PILOT STATION	AUSTRALIA
54292	C	YANJI	CHINA
91413	C	YAP, CAROLINE IS.	USA
62008	C	YEFREN	LIBYAN ARAB JAMAHIR
40439	C	YENBO	SAUDI ARABIA
47168	C	YEOSU	REP KOREA
57461	C	YICHANG	CHINA
51431	C	YINING	CHINA
72525	C	YOUNGSTOWN, OH.	USA
08130	C	ZAMORA	SPAIN
81225	C	ZANDERIJ	SURINAME
08160	C	ZARAGOZA/AEROPUERTO	SPAIN
57083	C	ZHENGZHOU	CHINA
24343	C	ZHIGANSK	RUSSIAN FEDERATION
41620	C	ZHOB	PAKISTAN
61695	C	ZIGUINCHOR	SENEGAL
10582	C	ZINNWALD-GEORGENFELD	GERMANY
31829	C	ZOLOTOJ	RUSSIAN FEDERATION
17022	C	ZONGULDAK	TURKEY
61404	C	ZOUERATE	MAURITANIA
62007	C	ZUARA	LIBYAN ARAB JAMAHIR
06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
10961	C	ZUGSPITZE	GERMANY
25400	C	ZYRYANKA	RUSSIAN FEDERATION

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 summmarize 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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