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**MONTHLY**

**CLIMATIC**

**DATA**

**FOR THE WORLD**

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

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

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Asheville, North Carolina**

# PREFACE

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

## REFERENCE NOTES

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

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

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

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

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

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

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

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

## SURFACE DATA TABLES

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

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

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

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

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

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

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

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

## UPPER AIR DATA TABLES

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

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

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

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

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# SURFACE

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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.
<b>EUROPE</b>																
<b>NORWAY</b>																
01001 JAN MAYEN	7056N	00840W	10		1001.3	1002.5	.6	.5	5.5	.3	19	108	26	4		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		997.4	1000.8	-2.5	3.0	3.9	.4	9	32	19	6		
01025 TROMSO/LANGNES	6941N	01855E	10		1007.7	1008.8	6.3	3.1	7.7	1.4	19	101	-28	3		
01026 TROMSO	6939N	01856E	115		994.7	1008.7	6.1		7.1		21	150		3	22	
01028 BJORNOYA	7431N	01901E	16		999.3	1001.2	2.7	3.2	6.2	.9	19	75	31	5		
01098 VARDØ	7022N	03106E	15		1005.8	1007.6	5.6	3.2	7.8	1.5	10	56	-2	3		
01152 BODO VI	6716N	01422E	13		1010.4	1012.0	7.3	2.0	8.3	1.3	26	193	46	4	19	
01212 ONA II	6252N	00632E	15		1015.1	1016.7	9.0		9.4		18	175		3		
01238 FOKSTUA II	6207N	00917E	974		904.1	1018.5	1.6		5.3		7	33		3		
01241 ORLAND III	6342N	00936E	7		1014.8	1015.9	7.3	.4	8.3	-1	18	128	-3	3		
01317 BERGEN/FLORIDA	6023N	00520E	36		1018.3	1019.8	8.8	.1	8.7	-3	15	213	-58	2		
01384 OSLO/GARDERMOEN	6012N	01105E	204		995.2	1020.1	5.6	.9	7.6	.4	6	32	-68	1		
01403 UTSIRA FYR	5918N	00453E	56		1013.8	1020.5	9.7		10.2		11	67		0		
01415 STAVANGER/SOLA	5853N	00538E	9		1020.1	1021.2	9.4	.6	9.8	.5	12	66	-82	1		
01465 TORUNGEN FYR	5824N	00848E	15		1020.0	1021.4	9.3		9.6		3	19		1		
<b>SWEDEN</b>																
02080 KARESUANDO	6827N	02227E	331		970.4	1011.0	1.6	3.2	6.2	1.1	10	39	-5	2	106	
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		974.6	1013.3	2.3		6.1		10	28		1		
02128 GUNNARN	6500N	01742E	283		981.3	1016.1	3.4	1.7	6.8	.8	5	20	-26	1		
02196 HAPARANDA	6550N	02409E	6		1013.7	1014.4	5.2	2.7	8.1	1.6	12	68	4	3	99	
02226 OSTERSUND FROSON	6312N	01430E	376		971.3	1017.0	5.1	1.3	7.2	.4	9	33	-4	3	94	
02288 HOLMOGADD	6336N	02045E	6		1015.1	1016.0	7.0		9.1		6	27		1	105	
02366 TIMRA/MIDLANDA	6231N	01727E	8		1016.9	1017.5	4.8	.3	7.5	.4	3	11	-41	1		
02410 MALUNG	6041N	01342E	308		982.4	1020.3	4.0		7.1		4	18		1		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		1007.5	1020.8	6.9	.4	8.2	-3	6	25	-42	1	126	134
02485 STOCKHOLM	5921N	01804E	52		1013.8	1020.3	7.7	.2	8.7	.2	6	39	-11	3	91	92
02512 GOTEBOG/SAVE	5747N	01153E	20		1021.7	1022.1	7.1	-1.4	9.2	-4	4	48	-36	2	115	122
02550 JONKOPING/AXAMO	5745N	01405E	224		994.5	1022.4	4.9	-1.5	7.5	-9	3	11	-52	0		
02590 VISBY	5740N	01821E	51		1015.4	1021.5	7.6	-5	9.0	-6	7	31	-19	2	89	85
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	478		951.4	1010.5	2.8		6.3		10	33		2		
02805 KEVO	6945N	02702E	107		996.7	1009.3	3.1		6.7		12	35		3	47	
02836 SODANKYLA	6722N	02639E	179		990.5	1013.0	3.8	4.0	7.1		9	24	-27	1	55	
02869 KUUSAMO	6558N	02911E	263		982.2	1015.3	3.4	3.3	7.1							
02875 OULU	6456N	02522E	15		1014.0	1015.8	5.5	2.5	8.3						64	
02897 KAJAANI	6417N	02741E	143		1000.3	1017.2	4.6	2.2	7.6							

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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.
02929 JOENSUU	6240N	02938E	119		1003.9	1018.9	5.0	1.8	8.3							
<b>02935 JYVASKYLA</b>	6224N	02541E	145		1000.9	1018.6	5.3	1.9	8.3							
02942 NIINISALO	6151N	02228E	136		1002.8	1018.6	5.8	1.8	8.3							
<b>02963 JOKIOINEN</b>	6049N	02330E	104		1006.3	1019.3	6.2	1.5	8.5							67
02972 TURKU	6031N	02216E	59		1012.0	1019.5	7.2	1.5	9.6							
02974 HELSINKI-VANTAA	6019N	02458E	56		1012.7	1019.8	6.4	1.0	8.9							84
<b>UNITED KINGDOM</b>																
<b>03005 LERWICK</b>	6008N	00111W	84		1006.6	1016.6	9.2	1.0	10.3							95
<b>03026 STORNOWAY AIRPORT</b>	5813N	00619W	15		1014.7	1016.6	11.1	2.0	11.7							74
03066 KINLOSS	5739N	00334W	7		1017.8	1018.6	11.2	1.8	10.1							129
03091 DYCE	5712N	00213W	69		1011.5	1019.6	10.3	1.3	10.4							128
03100 TIREE	5630N	00653W	12		1016.8	1018.5	11.9	1.6	12.5							90
<b>03162 ESKDALEMUIR</b>	5519N	00312W	242		992.7	1022.4	9.3	1.2	10.3							122
03257 LEEMING	5418N	00132W	40		1018.2	1022.9	10.4	.4	10.7							101
<b>03302 VALLEY</b>	5315N	00432W	11		1021.5	1022.8	12.2	.7	12.2							120
<b>03377 WADDINGTON</b>	5310N	00031W	70		1014.7	1023.6	11.3	1.0	11.3							116
03502 ABERPORTH	5208N	00434W	134		1006.9	1023.2	11.7	.7	11.5							122
03740 LYNEHAM	5130N	00159W	147		1006.2	1024.1	10.9	.5	11.4							109
03797 MANSTON	5121N	00120E	54		1017.7	1023.8	11.7	.1	11.9							81
<b>03808 CAMBORNE</b>	5013N	00519W	88		1012.7	1023.5	12.7		12.5							110
03862 HURN	5047N	00150W	11		1022.7	1023.9	11.2	.2	11.6							98
03917 ALDERGROVE	5439N	00613W	81		1013.4	1021.2	11.7	1.8	11.9							108
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		1018.0	1021.6	13.4	1.6	13.2	1.4	14	106	-51	2	77	100
03955 CORK AIRPORT	5151N	00829W	162		1002.7	1022.4	11.8	1.5	12.8	1.5	10	64	-62	2	74	80
03957 ROSSLARE	5215N	00620W	25		1019.8	1022.8	12.9	1.4			10	44	-51	2	112	110
03967 CASEMENT AERODROME	5318N	00626W	97		1010.6	1022.0	11.5		11.4		3	17			115	120
03969 DUBLIN AIRPORT	5326N	00615W	85		1011.8	1022.2	11.0	.4	11.5	.7	5	16	-54	1	114	115
03973 CONNAUGHT AIRPORT	5354N	00849W	209		995.5	1020.9	10.7		11.7		12	89			80	
03976 BELMULLET	5414N	01000W	10		1018.4	1019.6	13.1	2.1	13.7	2.5	12	106	-28	2	96	115
<b>03980 MALIN HEAD</b>	5522N	00720W	25		1016.5	1019.6	12.5	1.7	11.9	1.1	9	73	-46	2	96	125
<b>ICELAND</b>																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		992.4	998.4	5.9		7.8		27	233		5		
04030 REYKJAVIK	6408N	02156W	61		991.3	998.7	5.8	1.4	7.6	.7	27	175	90	6	78	
04063 AKUREYRI	6541N	01805W	27		996.8	1000.1	5.1	2.1	6.5	.2	20	101	43	5	53	
04082 AKURNES	6418N	01513W	21		999.9	1002.4	6.1		8.0		24	283		6		
<b>GREENLAND</b>																
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	43			1005.6	-2.2	.0	3.9		8	30	2			
04312 STATION NORD AWS	8136N	01641W	36			1010.9	-17.4	2.0	1.2							

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1009.2	-12.3	1.3	1.2		2	6	-6				
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69			1006.6	-6.1		2.5		10	58	38				
<b>04360 TASIILAQ (AMMASSALIK)</b>	6536N	03738W	52			1000.0	.3	1.1	4.6		13	74	-12				
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			998.1	2.4	1.3	4.7								
<b>DENMARK AND FAROE ISLANDS</b>																	
<b>06011 TORSHAVN</b>	6201N	00646W	61			1011.9	9.0	1.5	9.5		21	182	5				
06030 AALBORG	5706N	00951E	13			1022.6	8.7	-2	9.7		4	15					
<b>06186 KOEBENHAVN/LANDBOHOEJSKOLEN</b>	5541N	01233E	7			1023.3	9.3		9.8		6	46					
06190 ROENNE	5504N	01445E	17			1023.5	9.5	-5	10.8								
<b>NETHERLANDS</b>																	
06235 DE KOOY	5256N	00447E	2			1023.8	1023.9	11.0	-3	11.0	-4	5	30	-54	1	126	129
<b>06260 DE BILT</b>	5206N	00511E	4			1023.6	1023.9	10.1	-4	11.0	-1	5	32	-42	1	130	126
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4			1023.5	1024.0	9.4	-4	10.5	-5	6	33	-35	1	104	112
06310 VLISSINGEN	5127N	00336E	10			1022.7	1023.7	11.7	-3	11.8	.0	7	29	-50	1	110	106
<b>LUXEMBOURG</b>																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			978.4	1023.7	9.5		9.9		6	35	-39	1	147	136
<b>SWITZERLAND &amp; LIECHTENSTEIN</b>																	
06610 PAYERNE	4649N	00657E	491			964.2	1022.7	9.3		10.2		5	33			126	115
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			956.8	1022.9	9.3	.2	9.8	.1	4	21	-48	1	113	109
<b>06680 SAENTIS</b>	4715N	00921E	2502			754.9	3097 Z	.4	-6	4.2	-1	7	47	-124	1	206	110
06700 GENEVE-COINTRIN	4615N	00608E	420			972.3	1021.7	10.8	.9	10.2	.5	3	17	-56	1	145	127
<b>06717 GRAND ST. BERNARD</b>	4552N	00710E	2479			755.4	3098 Z	1.2		4.9		7	55			169	120
06770 LUGANO	4600N	00858E	276			984.6	1020.3	13.5	1.6	11.5	.8	3	16	-130	1	193	127
<b>FRANCE</b>																	
07005 ABBEVILLE	5008N	00150E	77			1014.5	1023.9	10.6		11.4		4	39			136	115
07015 LILLE	5034N	00306E	52			1018.1	1023.8	10.7		11.2		6	52			120	100
07020 LA HAGUE	4943N	00156W	12			1022.8	1023.7	13.9		13.2		4	27				
07027 CAEN	4911N	00027W	67			1015.6	1023.7	11.2	-3	11.7		6	39	-28	2	132	104
07037 ROUEN	4923N	00111E	156			1005.4	1023.8	10.5		11.2		6	69			143	135
07070 REIMS	4918N	00402E	91			1012.4	1023.6	9.9		10.9		3	31			122	110
07110 BREST	4827N	00425W	99			1012.0	1023.5	12.1	-1	12.2		4	35	-75	1	136	111
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58			1016.6	1023.6	13.3		12.7		3	14				
<b>07130 RENNES</b>	4804N	00144W	43			1018.3	1023.5	11.4		11.7		5	21			136	115
07139 ALENCON	4826N	00006E	144			1006.0	1023.5	10.4		11.2		6	40			143	130
07149 PARIS-ORLY	4843N	00223E	90			1012.5	1023.5	11.2		11.0		2	35				
07168 TROYES	4820N	00401E	118			1009.0	1023.4	10.4		11.0		4	22		6	138	120
07181 NANCY-OCHEY	4835N	00558E	351			982.1	1024.2	9.4		10.2		4	17		6		
<b>07190 STRASBOURG-ENTZHEIM</b>	4833N	00738E	153			1004.7	1023.4	10.4	.3	10.2		3	6	-37	1	151	150

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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.
07207 POINTE DU TALUT	4718N	00310W	43		1018.2	1023.4	13.6		12.8		4	16				
07222 NANTES	4709N	00136W	27		1019.7	1022.9	12.3	-4	11.9		3	18	-61	1	140	100
07240 TOURS	4727N	00044E	112		1009.4	1022.9	11.6		11.4		8	48			148	130
07255 BOURGES	4704N	00222E	166		1002.8	1022.8	11.3	-4	11.5		6	96	37	5	155	117
07280 DIJON	4716N	00505E	227		995.2	1022.6	10.6	-3	11.0		2	27	-30	2	177	146
07299 BALE-MULHOUSE	4736N	00731E	271		990.1	1023.1	9.9		10.5		1	4			137	130
07314 CHASSIRON	4603N	00125W	22		1019.6	1022.4	14.2		13.6		7	22				
07335 POITIERS	4635N	00018E	120		1008.1	1022.6	11.5		11.7		6	24			144	115
07434 LIMOGES	4552N	00111E	402		973.9	1021.7	11.4		11.5		5	34			183	145
07460 CLERMONT-FERRAND	4547N	00310E	330		982.7	1022.1	11.3		10.9		4	13			161	130
07471 LE PUY	4505N	00346E	833		924.9		8.2		9.3		3	10			148	130
07481 LYON-SATOLAS	4544N	00505E	248		992.9	1021.7	11.5		11.1		7	19			166	145
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1015.0	1021.5	13.4		12.6		6	48	-39	3	186	135
07535 GOURDON	4445N	00124E	261		990.0	1021.2	11.9		11.5		5	29			177	130
07560 MONT AIGOUAL	4407N	00335E	1567		845.4		6.0		7.5		8	130		6		
07577 MONTELMAR	4435N	00444E	74		1011.5	1020.4	13.8		11.2		5	20			210	145
07591 EMBRUN	4434N	00630E	876		918.3		10.8		7.9		3	4			229	130
07607 MONT-DE-MARSAN	4355N	00030W	60		1014.3	1021.4	12.4		12.7		4	44			163	120
07621 TARBES-OSSUN	4311N	00000W	364		978.3	1021.4	12.5		12.3		10	84			154	105
07627 SAINT GIRONS	4300N	00106E	412		972.5	1021.1	12.1		12.4		8	73			152	110
<b>07630 TOULOUSE BLAGNAC</b>	4338N	00122E	154		1002.1	1021.0	13.6		12.5		3	36	-15	3	157	110
07643 MONTPELLIER	4335N	00358E	8		1018.4	1019.4	15.1		12.4		6	43			219	125
07650 MARIGNANE	4327N	00514E	32		1014.5	1018.4	15.4		12.1		1	33	-44	2	236	130
07661 CAP CEPET	4305N	00556E	136		1001.9	1017.6	16.3		13.1		3	27				
07690 NICE	4339N	00712E	27		1015.0	1018.3	16.9		13.1		2	25	-83	1	212	120
07747 PERPIGNAN	4244N	00252E	47		1013.8	1019.4	16.5		13.0		5	31	-58	3	191	120
07761 AJACCIO	4155N	00848E	9		1015.8	1016.9	16.4		13.9		6	43	-44	2	224	115
07790 BASTIA	4233N	00929E	12		1016.2	1017.6	16.3		14.0		6	295			190	110
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1012.8	1020.8	16.1	.4	14.0	-2	4	19	-85	1	192	124
08015 OVIEDO	4321N	00552W	339		980.9	1020.8	14.3	.2	13.6	1.2	7	54	-39	2	156	116
08023 SANTANDER	4329N	00348W	59		1014.6	1021.7	15.5	-6	14.7	.9	7	45	-82	2	152	114
08025 BILBAO/SONDICA	4318N	00254W	42		1017.1	1021.8	15.4		13.4		10	68		2	118	95
<b>08027 SAN SEBASTIAN/IGUELDO</b>	4318N	00202W	259		990.4	1021.1	14.0	-1.2	13.6	.4	10	142	2	3	142	106
08045 VIGO/PEINADOR	4214N	00838W	256		989.8	1020.3	15.6	.7	11.9	-2.0	1	4	-199	0	267	172
08048 ORENSE	4220N	00752W	147		1002.0	1019.4	16.4		12.3		2	7		1	222	160
08053 PONFERRADA	4234N	00636W	550		956.7	1020.7	14.0		11.2		4	28		2	237	150
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		915.9	1020.1	11.9		10.4		4	35		2	222	120
08075 BURGOS/VILLAFRIA	4221N	00338W	890		919.2	1539 Y	11.2	.1	10.3	-2	6	44	-1	3	176	110
08084 LOGRONO/AGONCILLO	4227N	00220W	363		978.1	1020.8	14.9	.5	11.5	-2	6	26	-2	3	182	105
08085 PAMPLONA/NOAIN	4246N	00138W	459		967.7	1020.7	14.2		11.6		6	50		3	194	115
08130 ZAMORA	4131N	00544W	667		943.7	1020.8	13.0		10.5		5	27		3	196	100
08141 VALLADOLID	4139N	00446W	735		934.9	1019.5	12.6	-4	10.5	.4	4	48	13	4	220	120
08148 SORIA	4146N	00228W	1082		896.6	1018.6	11.7		9.2		6	28		3	232	135
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		988.9	1019.2	16.1	.7	11.7	-8	1	45	16	4	235	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.
08171 LERIDA	4138N	00036E	199		996.0	1019.4	16.1		12.4		4	18		2	230	115
08175 REUS/AEROPUERTO	4109N	00110E	76		1009.3	1018.3	17.8		13.3		5	45		3	204	105
<b>08181 BARCELONA/AEROPUERTO</b>	4117N	00204E	6		1017.9	1018.5	18.1	1.0	13.8	-1.3	7	150	57	4		
08184 GERONA/COSTA BRAVA	4154N	00246E	143		1003.3	1018.6	16.2	.8	12.9	-9	7	42	-37	2	183	108
<b>08202 SALAMANCA/MATACAN</b>	4057N	00530W	794		928.9	1020.2	12.0	-.3	9.9	-1.1	4	42	6	4	234	124
<b>08215 NAVACERRADA</b>	4047N	00401W	1894		814.4	1536 Y	7.6		7.7		7	101		3	182	120
08221 MADRID/BARAJAS	4030N	00335W	633		951.9	1019.0	15.0	.5	10.1	-1.0	4	57	20	4	215	106
08231 CUENCA	4004N	00208W	946		911.0	1528 Y	13.6		9.6		7	37		3	228	135
08235 TERUEL	4021N	00107W	902		916.5	1530 Y	12.0		9.8		3	20				
08238 TORTOSA	4049N	00030E	50		1011.8	1017.7	18.8	.4	14.4	-.4	8	77	-15	3	216	113
08261 CACERES	3928N	00620W	405		973.2	1020.2	16.8	-.4	12.8	1.4	2	29	-22	2	239	115
08272 TOLEDO	3953N	00403W	516		959.1	1018.8	15.9		11.1		4	56		5	251	120
<b>08280 ALBACETE/LOS LLANOS</b>	3857N	00151W	704		938.5	1019.2	14.4	.3	12.1	.5	5	59	19	4	184	91
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1010.8	1018.2	17.9	-.3	13.7	-1.0	8	206	120	5	163	82
08286 CASTELLON	3957N	00004W	35		1013.4	1017.5	18.7		13.8		9	172			180	
08301 PALMA DE MALLORCA	3933N	00237E	6		1016.5	1017.2	19.4		18.0		14	178		6	182	85
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1017.4	1018.0	18.0	.4	16.5	-.1	12	165	103	5	168	81
08314 MENORCA/MAHON	3952N	00414E	89		1007.4	1017.6	18.4	-.1	15.7	-.7	11	98	15	4	126	65
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		996.5	1018.1	17.8	.4	12.9	-.6	4	37	-20	2	244	115
08348 CIUDAD REAL	3859N	00355W	629		947.4	1019.5	15.5	.7	13.0	.9	3	31	-11	3	244	123
08359 ALICANTE	3822N	00030W	82		1008.1	1017.7	19.0	-.2	16.7	1.2	11	158	92	5	188	84
08360 ALICANTE/EL ALTET	3817N	00033W	43		1013.9	1017.6	18.1		14.3		10	151			166	
08373 IBIZA/ES CODOLA	3853N	00123E	17				19.0	-.7	17.1	-.2	17	178	112	5		
08383 HUELVA	3717N	00655W	20		1015.4	1017.7	19.9		15.7		4	43		3	248	110
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1013.1	1016.7	21.0		14.6		3	27		2	257	115
<b>08410 CORDOBA/AEROPUERTO</b>	3751N	00451W	92		1006.5	1017.3	19.6	1.1	12.7	-1.5	4	26	-42	2	243	121
08417 JAEN	3747N	00348W	582		952.3	1018.7	17.5		11.9		3	26		2		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		951.8	1017.4	15.4		11.5		5	42		4	240	110
08430 MURCIA	3800N	00110W	62		1010.9	1018.2	18.9		15.7		9	104		5	176	80
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1017.2	1017.6	17.4	-1.3	14.2	-2.4	8	116	57	5	170	90
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1013.8	1017.0	18.9	-.3	14.7	-.8	5	44	-17	3	257	114
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1016.5	1017.3	20.4	1.3	16.0	.5	4	32	-22	3	244	115
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1014.7	1017.2	20.5	.6	15.7	-.6	6	66	38	5	199	91
<b>GIBRALTAR</b>																
08495 GIBRALTAR	3609N	00521W	5		1016.6	1017.2	20.8				6	37		3	210	95
<b>PORTUGAL</b>																
08501 FLORES (ACORES)	3927N	03108W	29		1012.7	1016.7	19.6		19.1		19	294		6	118	105
08509 LAJES (ACORES)	3846N	02706W	54		1013.1	1019.5	19.8		19.5		9	58		1	125	85
<b>08535 LISBOA/GEOF</b>	3843N	00909W	95		1006.6	1017.8	19.3	.8	15.9	.6	3	18	-62	2	259	122
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1007.7	1019.6	16.5	.3	13.1	-1.6	3	17	-114	1	262	142
08548 COIMBRA/CERNACHE	4009N	00828W	179		998.7	1019.0	16.7		12.1		3	27			167	
08554 FARO/AEROPORTO	3701N	00758W	8		1016.4	1017.3	19.8	1.1	15.3	-1.0	3	53	-14	3		
08558 EVORA/C. COORD	3832N	00754W	246		989.5	1018.4	17.4		13.8		5	74			197	



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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08570 CASTELO BRANCO	3950N	00729W	386		973.8	1018.9	16.6		12.8		2	14			239	
08575 BRAGANCA	4148N	00644W	692		940.1	1021.2	12.5	-6	10.9	.0	5	33	-37	2	161	88
<b>GERMANY</b>																
10015 HELGOLAND	5411N	00754E	8		1022.6	1023.6	11.5		10.5		4	27		1	103	100
10020 LIST/SYLT	5501N	00825E	29		1020.0	1023.7	10.3		10.5		4	26			102	100
10028 ST PETER-ORDING	5420N	00836E	11		1022.4	1023.8	9.8		10.2		7	31			108	115
10035 SCHLESWIG	5432N	00933E	48		1017.8	1023.7	8.8	-6	9.8	-6	8	40	-50	2	111	114
10055 WESTERMARKELSDORF	5432N	01104E	9		1022.6	1023.7	10.1		10.2		3	36			114	105
10091 ARKONA	5441N	01326E	42		1018.1	1023.3	9.8		9.9		4	28			137	125
10113 NORDERNEY	5343N	00709E	16		1021.9	1023.8	10.7		10.5		2	21			115	110
10129 BREMERHAVEN	5332N	00835E	11		1022.7	1024.1	10.1		10.3		7	40			115	120
10131 CUXHAVEN	5352N	00842E	12		1022.6	1024.1	10.4		10.2		8	40			125	115
10142 ITZEHOE	5359N	00934E	26		1021.0	1024.2	8.5		9.7		4	23			119	
<b>10147 HAMBURG-FUHLBUETTEL</b>	5338N	00959E	16		1022.0	1023.8	9.1	-6	9.7	-7	6	41	-22	2	115	115
10161 BOLTENHAGEN	5400N	01112E	17		1021.7	1023.6	9.5		9.8		5	35			124	115
10162 SCHWERIN	5339N	01123E	68		1015.3	1023.6	8.8		9.4		4	31		2	112	105
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1021.8	1023.3	9.9	.0	9.6	-1.0	4	31	-11	3	106	102
10184 GREIFSWALD	5406N	01324E	6		1022.9	1023.7	9.0		9.4		4	20			108	95
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1023.7	1023.9	9.3		10.2		4	29			110	110
10215 OLDENBURG	5311N	00810E	20		1022.0	1023.7	9.3		10.0		6	41			123	125
10224 BREMEN	5303N	00848E	5		1023.1	1023.7	9.1		9.9		6	51		3	115	115
10249 BOIZENBURG	5324N	01041E	46		1018.4	1024.0	8.7		9.4		4	35			106	105
10261 SEEHAUSEN	5254N	01144E	23		1021.6	1024.2	8.2		9.2		5	24			105	105
10264 MARNITZ	5319N	01156E	87		1013.3	1024.1	8.3		9.2		6	34			103	
10270 NEURUPPIN	5254N	01249E	45		1018.8	1024.4	8.5		9.5		3	8		1	104	105
10291 ANGERMUEENDE	5302N	01400E	55		1016.9	1023.8	8.2		9.2		3	8			106	95
10305 LINGEN	5231N	00718E	26		1021.0	1024.2	9.4		10.3		6	60			88	85
10315 MUEENSTER/OSNABRUECK	5208N	00742E	53		1017.6	1024.0	9.7		10.4		6	54			104	90
10321 DIEPHOLZ	5235N	00821E	43		1018.8	1024.1	9.0		9.5		7	57			90	
10338 HANNOVER	5228N	00941E	59		1017.0	1024.3	8.9	-8	9.9	-5	6	49	7	4	122	121
10348 BRAUNSCHWEIG	5218N	01027E	88		1013.6	1024.3	8.9		9.9		7	29			119	115
10359 GARDELEGEN	5231N	01124E	48		1018.6	1024.4	8.3		9.3		6	20			113	110
10361 MAGDEBURG	5206N	01135E	85		1013.6	1024.1	9.0		9.6		7	19		2	108	100
10379 POTSDAM	5223N	01304E	100		1011.8	1024.2	8.4	-1.0	9.7	-4	2	9	-27	1	116	102
10382 BERLIN-TEGEL	5234N	01319E	37		1019.6	1024.1	9.0		9.2		1	4			109	105
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1018.1	1024.2	8.8		9.6		2	5			108	95
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1017.9	1024.1	8.4		9.6		2	6			109	
<b>10393 LINDENBERG</b>	5213N	01407E	112		1011.5	1024.3	8.3	-1.0	9.4	-4	4	12	-27	1	107	93
10400 DUESSELDORF	5118N	00646E	45		1019.4	1024.3	10.1		10.5		5	43		3	119	105
10410 ESSEN-BREDENEY	5124N	00658E	161		1005.6	1023.9	9.9	-8	10.5	-2	5	43	-27	3	120	108
10418 LUEDENSCHIED	5115N	00739E	392		976.9	1024.2	8.2		9.5		6	46			120	
10427 KAHLER ASTEN	5111N	00829E	859		922.8	1526 Y	5.4		8.5		6	34			96	90
10430 BAD LIPPSPRINGE	5147N	00850E	158		1005.0	1024.3	9.4		10.0		8	43			110	100
10444 GOETTINGEN	5130N	00957E	175		1004.1	1024.5	8.8		9.7		6	24			97	95
10449 LEINEFELDE	5124N	01019E	356		981.6	1024.3	7.9		9.1		7	19			94	80

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10453 BROCKEN	5148N	01037E	1153		889.6	1519 Y	3.0		7.2		18	73			73	65
10460 ARTERN	5123N	01118E	166		1004.0	1024.2	8.5		9.3		2	11			102	105
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1007.6	1024.2	8.7		9.8		3	11		1	115	105
10480 OSCHATZ	5118N	01306E	152		1005.9	1024.3	8.4		9.2		6	15			113	90
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		995.8	1024.1	8.3		9.4		6	19			109	85
10496 COTTBUS	5146N	01419E	70		1015.3	1023.8	8.3		9.0		4	19			119	100
10499 GOERLITZ	5110N	01457E	240		994.9	1024.1	8.1	-1.1	9.2	-4	3	12	-33	1	110	87
10501 AACHEN	5047N	00606E	205		998.9	1023.8	9.9		10.4		7	58			132	105
10506 NUERBURG-BARWEILER	5022N	00652E	488		966.0	1024.3	8.0		9.7		4	32			120	
10513 KOELN/BONN	5052N	00710E	100		1012.0	1024.2	9.8		10.3		4	33			125	110
10526 BAD MARIENBERG	5040N	00758E	555		957.3	1023.6	7.5		9.2		5	24			125	115
10532 GIESSEN	5035N	00842E	195		999.3	1024.3	8.6		9.6		2	8			121	115
10542 BAD HERSFELD	5051N	00944E	273		991.7	1024.9	7.8		9.5		3	11			89	95
10544 WASSERKUPPE	5030N	00957E	925		915.4	1527 Y	5.1		8.2		5	19			122	100
10548 MEININGEN	5034N	01023E	453		969.7	1024.4	7.2		8.9		4	8		1	131	130
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		984.9	1024.0	7.8		9.4		2	7			99	85
10557 NEUHAUS A.R.	5030N	01108E	851		923.5	1524 Y	5.3		8.4		6	26			85	
10567 GERA-LEUMNITZ	5053N	01208E	312		986.2	1024.1	8.0		9.4		5	14			90	70
10577 CHEMNITZ	5048N	01252E	420		973.9	1024.2	7.9		9.0		8	26			93	75
10578 FICHTELBERG	5026N	01257E	1215		883.0	1523 Y	3.3	-1.2	7.2	.0	12	72	2	4	79	61
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		919.8	1515 Y	4.5		8.1		12	48			95	85
10609 TRIER-PETRISBERG	4945N	00640E	273		990.9	1024.0	9.6	-2	10.8	.5	4	22	-43	2	133	129
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1010.2	1024.0	9.9		9.9		2	5		0	141	135
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		969.4	1023.8	8.4		9.7		5	11			139	120
10655 WUERZBURG	4946N	00958E	272		991.1	1024.2	8.9		9.7		2	6			140	135
10658 BAD KISSINGEN	5014N	01005E	282		990.3	1024.6	8.0		9.5		1	4			135	140
10675 BAMBERG	4953N	01055E	243		994.5	1024.1	8.4		9.6		2	7			130	120
10685 HOF	5019N	01153E	568		956.4	1024.3	6.8		9.1		6	22		1	99	80
10688 WEIDEN	4940N	01211E	439		971.5	1024.2	7.5		9.0		6	16			115	95
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		985.1	1023.8	9.2		9.8		4	18			156	135
10724 WEINBIET	4923N	00807E	557		957.1	1023.2	8.6		9.7		5	11			148	120
10727 KARLSRUHE	4902N	00822E	145		1006.1	1023.7	10.4	.0	10.1	-5	4	8	-50	1	145	129
10729 MANNHEIM	4931N	00833E	100		1011.7	1023.9	10.0		10.1		4	13			141	125
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		976.6	1023.6	9.0		9.3		4	10		1	136	105
10742 OEHRINGEN	4913N	00931E	277		990.6	1023.9	9.4		9.7		5	17			131	105
10761 WEISSENBURG	4901N	01058E	424		973.1	1024.0	8.3		9.6		6	22			120	95
10763 NUERNBERG	4930N	01103E	319		985.4	1023.8	8.3	-7	9.4	.0	5	14	-31	1	130	107
10776 REGENSBURG	4903N	01206E	371		979.6	1024.1	8.1		9.5		3	15			109	100
10788 STRAUBING	4850N	01234E	360		980.9	1023.9	8.0		9.5		5	19			122	110
10791 GROSSER ARBER	4907N	01308E	1446		858.8	1530 Y	3.3		6.6		4	26			108	65
10805 LAHR	4822N	00750E	157		1004.3	1023.4	10.0		10.5		2	11			139	125
10815 FREUDENSTADT	4827N	00825E	801		929.7	1530 Y	7.0		8.8		4	17			135	100
10836 STOETTEN	4840N	00952E	737		936.4	1023.4	7.5		9.1		4	15			144	110
10852 AUGSBURG	4826N	01056E	477		967.0	1023.8	7.8		9.6		6	11			127	105
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		969.7	1023.1	8.0	-2	9.3	.2	4	11	-38	1	132	111
10875 MUEHL DORF	4817N	01230E	410		974.6	1024.1	7.7		9.3		10	35			111	95

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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.
10895 FUERSTENZELL	4833N	01321E	480		966.2	1023.5	7.9		9.3		7	27			124	
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		853.5	1526 Y	4.2		7.2		3	16			138	95
10929 KONSTANZ	4741N	00911E	447		970.2	1023.6	9.7	.0	10.2	-1	3	9	-45	1	108	109
10946 KEMPTEN	4743N	01020E	705		940.0	1023.4	7.7		9.0		6	25			132	90
10948 OBERSTDORF	4724N	01017E	812		928.7	1534 Y	7.0		8.6		6	32			134	95
10961 ZUGSPITZE	4725N	01059E	2962		711.7	3094 Z	-2.5	-4	3.2	-5	10	100	-9	4	199	106
<b>10962 HOHENPEISSENBERG</b>	4748N	01101E	986		908.7	1531 Y	6.8	-1.2	8.8	.3	8	42	-29	2	134	89
10980 WENDELSTEIN	4742N	01201E	1835		818.9	1531 Y	3.2		6.1		8	97			159	95
<b>AUSTRIA</b>																
11035 WIEN/HOHE WARTE	4815N	01622E	200		997.6	1022.8	9.1		9.7	-1	8	69	28	5	125	91
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		952.9	1023.3	8.5		9.2		8	22		2	164	85
<b>11146 SONNBLICK</b>	4703N	01257E	3111		698.9	3086 Z	-4.1		3.3	-5	13	109	-21	4	174	99
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		969.7	1023.8	8.0		9.1	-4	8	60	-7	3	117	84
11155 FEUERKOGEL	4749N	01343E	1621		840.7	1531 Y	3.9		6.5		13	126		4	125	75
11212 VILLACHERALPE	4636N	01340E	2160		787.6	1539 Y	1.9		5.2		10	66		3	181	100
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		965.8	1022.9	8.1		8.6	-8	8	57	-14	3	113	86
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		979.0	1022.6	9.3		10.1	.2	7	50	-8	3	141	104
<b>CZECH REPUBLIC</b>																
11423 PRIMDA	4940N	01240E	748		935.6		6.3		8.8		8	26		2	115	100
<b>11464 MILESOVKA</b>	5033N	01356E	836		925.1		5.2		8.5		8	19		2	121	90
11487 KOCELOVICE	4928N	01350E	522		961.5	1024.0	7.3		9.2		7	31		3	115	100
11518 PRAHA/RUZYNE	5006N	01415E	380		980.1	1024.2	8.1	-2	9.2	.2	7	17	-13	2	107	89
11520 PRAHA-LIBUS	5001N	01427E	303		987.1	1023.9	8.6		9.4		6	15		2	99	90
11603 LIBREC	5046N	01501E	405		975.5	1024.0	7.3		8.9		5	21		1	109	95
11659 PRIBYSLAV	4935N	01546E	536		959.5	1023.8	6.8		8.7		6	27		3	92	75
11723 BRNO/TURANY	4909N	01642E	246		993.4	1023.2	8.8	-3	9.1	.0	10	26	-4	3	101	82
11782 OSTRAVA/MOSNOV	4941N	01807E	260		991.9	1023.5	8.1	-8	9.2	.0	10	53	11	4	81	69
<b>SLOVAKIA</b>																
11826 PIESTANY	4837N	01750E	164		1003.1	1023.1	8.8		9.2		9	28		3	135	95
11858 HURBANOVO	4752N	01812E	124		1007.3	1022.4	9.9	-3	9.2	-4	7	53	21	5	139	97
11903 SLIAC	4839N	01909E	315		984.7	1022.9	7.9	-5	8.7	-2	7	26	-24		133	111
<b>11934 POPRAD/TATRY</b>	4904N	02015E	696		940.5		6.0	-7	7.9	.3	7	49	11	4	134	84
<b>POLAND</b>																
<b>12120 LEBA</b>	5445N	01732E	6		1022.1	1022.8	8.9		9.5		8	42		2	107	
12160 ELBLAG	5410N	01926E	43		1017.6	1022.9	8.3		9.6		13	91		5	106	110
12205 SZCZECIN	5324N	01437E	7		1022.9	1023.7	8.5	-7	9.7	-4	6	24	-14	2	96	105
12295 BIALYSTOK	5306N	02310E	151		993.1	1011.7	4.9	-2.3	7.8	-1.2	11	64	18	4	64	65
12330 POZNAN	5225N	01651E	84		1012.6	1023.5	8.2	-6	9.1	-5	5	18	-21	2	113	111
12375 WARSZAWA-OKECIE	5210N	02058E	106		1009.9	1023.0	8.3	.1	9.6	.2	7	26	-11	3	137	120

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
12424 WROCLAW II	5106N	01653E	124		1008.5	1023.8	8.5	-4	9.5	-3	7	26	-14	2	117	108
12497 WLODAWA	5133N	02332E	179		1000.8	1022.9	7.8		8.9		5	18		2	102	90
12566 KRAKOW	5005N	01948E	237		994.3	1023.5	7.7	-6	9.4	.0	9	48	2	4		
<b>HUNGARY</b>																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1005.3	1022.3	11.1	.1	9.8	-2	5	43	10	4	135	87
12882 DEBRECEN	4729N	02136E	109		1008.8	1022.0	10.4	.1	10.0	.1	8	85	54	5	134	84
12942 PECS/POGANY	4600N	01814E	203		997.6	1022.3	10.5	-8	9.7	-3	9	73	36	5	121	73
12982 SZEGED	4615N	02006E	83		1011.8	1021.9	10.4	-6	9.3	-5	8	63	37	5	119	70
<b>SERBIA AND MONTENEGRO</b>																
13274 BEOGRAD	4448N	02028E	132		1005.2	1021.1	11.7	-7	10.8	.6	12	104	64	5	107	64
13388 NIS	4320N	02154E	202		996.2	1020.8	11.6		10.9		13	132		6	109	70
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		751.9	3085 Z	.0		4.4		12	129		3	127	85
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		986.5	1022.2	10.3		10.1		10	138		4	121	105
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		1002.1	1021.7	11.1		10.2		9	110		5	110	85
14445 SPLIT/MARJAN	4331N	01626E	128		1002.3	1017.5	16.3		10.7		6	65		3	173	85
<b>BOSNIA AND HERZEGOVINA</b>																
14648 MOSTAR	4321N	01748E	108		1005.6	1018.4	14.9		10.8		10	108		2	168	95
14652 BJELASNICA	4343N	01816E	2070		795.2		1.7		6.2		17	133		3	107	75
14654 SARAJEVO-BJELAVE	4352N	01826E	638		945.7	1020.7	8.8	-1.6	9.8	.5	15	139	62	5	102	69
<b>ROMANIA</b>																
15023 SUCEAVA	4738N	02615E	352		980.0	1022.1	8.7		10.4		9	87		5	119	75
15085 BISTRITA	4709N	02431E	367		977.3	1021.5	9.1	1.1	9.4	.5	10	89	48	5	165	99
15090 IASI	4710N	02738E	104		1009.2	1021.9	10.7	.7	9.5	-2	6	48	23	5	128	83
15120 CLUJ-NAPOCA	4647N	02334E	414		972.6	1022.1	8.8	.3	9.8	.6	11	103	72	6	132	80
15247 TIMISOARA	4546N	02115E	88		1010.2	1020.6	10.7	-3	10.1	-2	8	53	14	4	128	72
15260 SIBIU	4548N	02409E	444		968.1	1021.6	8.9	.0	9.0	-2	10	65	23	5	108	68
15280 VARFU OMU	4527N	02527E	2509		752.9		-3	.4	5.3	.6	11	65	12	4	142	84
15292 CARANSEBES	4525N	02215E	242		992.3	1021.6	10.4		10.0		9	99		5	122	70
15310 GALATI	4529N	02802E	71		1012.7	1021.2	12.3	1.2	10.1	-2	5	89	62	5	128	68
15350 BUZAU	4509N	02649E	97		1009.4	1021.2	12.2		9.4		8	71		5	150	80
15360 SULINA	4510N	02944E	9		1018.8	1020.2	14.0	.9	13.3	.5	5	17	1	4	149	90
15420 BUCURESTI BANEASA	4430N	02608E	91		1009.5	1020.5	11.2	.4	9.7	-6	8	63	31	5	126	71
15450 CRAIOVA	4419N	02352E	195		997.6	1020.2	11.3	.2	10.0	-4	9	139	103	5	124	73
15480 CONSTANTA	4413N	02839E	14		1018.8	1020.4	14.0	.9	12.5	.0	9	53	22	5	141	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.	
<b>BULGARIA</b>																	
15502 VIDIN	4359N	02251E	595			1020.8	11.2			11.4		12	138		5	106	65
15552 VARNA	4312N	02757E	43		1015.1	1019.9	14.3	.9		13.0	1.1	9	44	8	4	178	109
15614 SOFIA (OBSERV.)	4239N	02323E	595		950.4	1020.1	10.6	-1		10.4	1.4	11	98	63	5	118	69
15730 KURDJALI	4139N	02523E	331		980.5	1019.4	13.2			11.3		8	80		4	138	75
<b>ITALY</b>																	
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		857.5	1533 Y	6.2			7.3		1	5	-32	1		
16022 PAGANELLA	4609N	01102E	2129		788.9	1523 Y	2.5			5.6		0	T	-73	1	198	
16033 DOBBIACO	4644N	01213E	1226		882.5	1531 Y	5.5			7.2		5	24	-30	2		
16052 PIAN ROSA	4554N	00742E	3488		666.5		-2.7			3.3		2	5		6	202	113
16061 BRIC DELLA CROCE	4502N	00743E	710		936.7		12.0			9.8		3	44	-29	2	141	121
16088 BRESCIA/GHEDI	4525N	01017E	97		1008.7		13.4					5	53	-30	2		
16098 TREVISO/ISTRANA	4541N	01206E	42		1015.0	1020.1	13.5			12.0		6	39	-42	2		
16110 TRIESTE	4539N	01345E	4		1019.2	1019.6	14.9			10.9		6	42	-44	2	160	96
16134 MONTE CIMONE	4411N	01042E	2173		784.7	1522 Y	3.4			6.1		4	50	-30	0	154	106
16148 CERVIA	4413N	01218E	10		1018.4	1019.6	13.5			13.9		10	111	56	6	134	
16153 CAPO MELE	4357N	00811E	221		992.6	1018.6	17.2			12.5		3	20	-76	2	216	119
16158 PISA/S. GIUSTO	4341N	01023E	6		1017.3	1018.0	15.1			11.2		4	61	-59	2	209	119
16179 FRONTONE	4331N	01244E	574		951.5		11.7			11.9		12	79	-30	3		
16206 GROSSETO	4244N	01103E	7		1016.4	1017.3	16.0			13.9		7	75	-11	3		
16219 MONTE TERMINILLO	4228N	01259E	1875		811.3	1495 Y	5.3			6.6		0	T	-98	1	162	101
16224 VIGNA DI VALLE	4205N	01213E	266		984.4	1015.6	15.8			14.2		8	76	-34	3	200	101
16245 PRATICA DI MARE	4139N	01227E	21		1013.5	1016.1	17.1			16.5		6	62	-59	2		
16252 CAMPOBASSO	4134N	01439E	807		925.0		11.9			11.7		10	52	-5	3	117	73
16253 GRAZZANISE	4103N	01404E	10		1015.4	1016.6	16.5			13.0		7	44	-73	1	183	100
16258 MONTE S. ANGELO	4142N	01557E	848		918.8		11.0			10.6		12	115	63	5		
16280 PONZA	4055N	01257E	185		993.1	1014.8	17.8			16.7		9	127	21	3	193	
16310 CAPO PALINURO	4001N	01516E	185		993.8	1015.5	18.0			14.5		8	85	-16	3	181	90
16325 MARINA DI GINOSA	4026N	01653E	12		1014.6	1016.0	16.8			16.3		5	86	28	4		
16344 MONTE SCURO	3920N	01624E	1677		832.6	1507 Y	7.7			7.5		11	81	-12	3	124	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1002.8	1016.0	17.4			15.4		2	16	-80	1	157	
16420 MESSINA	3812N	01533E	54		1008.8	1015.2	20.3			20.4		11	175	67	5	162	86
16429 TRAPANI BIRGI	3755N	01230E	9		1014.3	1015.4	19.4			18.3		10	82	22	5	189	90
16459 CATANIA SIGONELLA	3724N	01455E	29		1012.2	1015.7	19.6			18.5		7	65	-9	4		
16480 COZZO SPADARO	3641N	01508E	51		1008.0	1014.0	20.9			20.9		8	161	83	5	182	
16522 CAPO CACCIA	4034N	00810E	204		992.4	1016.3	18.5			14.9		8	53		3	210	100
16546 DECIMOMANNU	3921N	00858E	24		1013.1	1015.8	18.1			15.6		5	23	-31	2		
<b>MALTA</b>																	
16597 LUQA	3551N	01429E	91		1007.1	1015.5	21.4	.7		19.4	1.2	12	93	4	4	183	80
<b>GREECE</b>																	

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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		1018.6	1019.1	16.7	.6	13.4	.5	8	52	12	4	162	98
<b>16641 KERKYRA (AIRPORT)</b>	3937N	01955E	4		1015.2	1015.8	18.1	-.3	15.5	-.1	13	209	61	4	144	77
16648 LARISSA (AIRPORT)	3938N	02225E	74		1009.6	1018.4	16.5	.4	13.4	.9	7	105	58	5	133	78
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1015.4	1017.2	20.1	.8	14.5	.4	5	72	25	4	203	98
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1015.0	1016.3	19.0	.2	16.2	1.1	8	139	40	3	195	95
<b>16746 SOUDA (AIRPORT)</b>	3529N	02407E	151		1017.2	1017.2	20.1	1.1	14.5	-.7	5	72	-8	3	203	105
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1012.1	1016.7	20.4	.5	17.9	2.4	6	57	-11	3	216	110
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		1006.0	1022.5	14.7	-.1	11.6	-.5	12	174	35	4	150	90
17030 SAMSUN	4117N	03618E	4		1018.4	1018.9	18.2	2.6	16.8	3.1	5	72	-12	3	177	130
17034 GIRESSUN	4055N	03823E	37		1013.9	1018.4	15.5	-.4	13.1	-.8	8	160	1	3		
<b>17040 RIZE</b>	4102N	04031E	9		1017.3	1018.3	18.5	3.1	17.1	2.9	11	269	-3	3	146	110
17050 EDIRNE	4140N	02634E	51		1013.5	1019.6	15.2	1.4	12.4	1.1	5	41	-3	3	131	70
<b>17062 ISTANBUL/GOZTEPE</b>	4058N	02905E	33		1014.9	1018.8	17.3	2.0	15.2	1.8	8	64	-6	3	156	90
<b>17074 KASTAMONU</b>	4122N	03347E	800		927.4	1019.3	12.2	2.0			5	22	-17	2		
17084 CORUM	4033N	03457E	776		929.6	1018.3	13.7	2.3	10.2	1.7	4	29	-1	3	188	105
<b>17090 SIVAS</b>	3945N	03701E	1285		875.3	1017.7	13.1	2.7	8.9	1.2	7	33	1	3	204	100
17092 ERZINCAN	3942N	03931E	1154		882.3	1017.1	14.2	2.7	10.2	1.9	2	22	-19	2	200	95
17096 ERZURUM	3957N	04110E	1758		828.6	1020.1	8.5	.5	7.2	.5	5	34	-11	3	170	75
17098 KARS	4033N	04305E	1795		825.0	1017.6	9.3	2.6	7.5	.9	7	52	14	4	201	100
17112 CANAKKALE	4008N	02624E	6		1016.8	1017.0	17.3	1.7	12.6	-.9	9	62	15	4	191	90
17116 BURSA	4011N	02904E	100		1006.4	1018.4	16.4	1.4	12.1	-.1	10	95	37	5	156	85
17130 ANKARA/CENTRAL	3957N	03253E	891		917.2	1017.5	15.4	2.8	8.6	.2	3	14	-12	2	180	80
17155 KUTAHYA	3925N	02958E	969		908.5	1018.0	13.2		10.0		10	43		3	174	115
<b>17170 VAN</b>	3827N	04319E	1669		836.6	1016.9	12.2	2.1	8.3	1.1	4	8	-40	1	220	95
17188 USAK	3841N	02924E	919		913.1	1016.5	15.0	2.0	9.0	-.6	8	79	43	5	171	70
17190 AFYON	3845N	03032E	1034		901.1	1016.9	13.8	2.0	8.2	-.2	6	23	-14	2	191	90
17199 MALATYA/BOLGE	3821N	03819E	948		910.9	1017.0	16.4		10.4		7	56		4	217	95
17210 SIIRT	3755N	04157E	896		917.4	1016.7	20.1	2.5	11.3	2.6	3	9	-43	1	211	90
17220 IZMIR/GUZELYALI	3826N	02710E	29		1014.2	1017.0	19.7	1.3	14.6	1.1	7	108	68	5	212	90
<b>17240 ISPARTA</b>	3745N	03033E	997		905.1	1016.9	14.5	2.0	9.1	.4	5	30	-6	3	223	100
17244 KONYA	3758N	03233E	1032		902.0	1017.7	14.0	2.0	8.2	-.4	4	26	-5	2	201	90
17250 NIGDE	3758N	03441E	1210		884.2	1018.8	13.7	2.2	9.3	1.7	7	26	3	4	225	100
17255 KAHRAMANMARAS	3736N	03656E	572		949.7	1014.3	20.6	2.0	12.4	1.6	5	19	-29	2	192	85
17270 SANLIURFA	3708N	03846E	549		953.4	1015.5	21.6	1.9	12.1	2.3	3	26	-6	4	228	90
17280 DIYARBAKIR	3753N	04012E	687		939.7	1015.9	18.2	1.2	7.5	-2.2	1	5	-29	1	217	95
17285 HAKKARI	3734N	04346E	1728		831.0	1017.7	13.9	1.4	8.8	1.5	8	18	-52	1	215	105
17292 MUGLA	3713N	02822E	646		942.4	1015.4	16.7	1.0	11.4	.7	6	130	59	5	153	65
17300 ANTALYA	3652N	03044E	64		1007.9	1015.4	22.0	2.3	14.4	.3	6	38	-32	3	206	80
17340 MERSIN	3648N	03438E	3		1014.8	1015.2	24.1	4.0	15.9	-.4	1	2	-38	1	245	105
17351 ADANA/BOLGE	3659N	03521E	27		1011.6	1014.8	23.0		17.2		3	18		2	215	95
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1014.8	1015.1	23.2	1.9	18.2		1	4	-15		293	109

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		1004.2	1010.5	5.1	4.2	7.5	1.9	11	69	26	5	45	
22165 KANIN NOS	6839N	04318E	49		1005.2	1011.3	5.9	4.5	8.0	2.1	13	40	-15	2	19	
22217 KANDALAKSHA	6709N	03221E	25		1010.6	1013.8	4.7	3.9	7.7	1.9	10	49	-1	5	47	
22235 KRASNOSCEL'E	6721N	03703E	156		993.7	1013.0	4.2		7.8		13	37			28	
22471 MEZEN'	6552N	04413E	19		1013.6	1015.9	4.5		7.6		5	33		1	40	
22520 KEM'-PORT	6459N	03448E	8		1015.5	1016.4	5.3		7.6		3	9		1	77	
22550 ARHANGEL'SK	6433N	04035E	4		1017.0	1018.0	5.0	3.5	7.9	1.6	8	43	-16	2	57	
22619 PADANY	6316N	03325E	128		1002.8	1018.8	4.9		7.8		6	18		1	73	
22641 ONEGA	6354N	03807E	13		1016.9	1018.5	5.3	2.9	7.9	1.4	7	36	-32	1	65	
22676 SURA	6335N	04538E	62		1011.9	1019.7	3.4		7.1		5	24		1		
22768 SHENKURSK	6206N	04254E	45		1015.5	1021.2	4.4		7.3		6	35		1	65	
22802 SORTAVALA	6143N	03043E	19		1018.1	1020.4	5.9	1.7	8.7	1.4	6	28	-35	1	66	90
22820 PETROZAVODSK	6149N	03416E	110		1006.5	1020.3	5.3	2.0	8.2	1.4	4	10	-44	1	60	92
22837 VYTEGRA	6101N	03627E	56		1014.2	1021.2	5.6	1.9	8.1	1.1	5	34	-46	1	44	71
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1019.9	1020.7	7.5	1.8	9.0	1.1	10	34	-33	2	39	56
26157 GDOV	5844N	02750E	40		1016.0	1021.0	6.9		9.0		10	85			39	
26275 STARAYA RUSSA	5801N	03119E	25		1018.2	1021.3	6.9		8.9		11	83			44	65
26359 PUSKINSKIE GORY	5701N	02854E	108		1007.9	1021.3	6.8		8.7		14	106				
26781 SMOLENSK	5445N	03204E	239		992.4	1021.7	6.4	1.5	8.6	.9	14	89	37		57	63
26997 TRUBCHEVSK	5235N	03346E	178		1000.9	1022.7	7.3		8.7		9	35		2		
27037 VOLOGDA	5919N	03955E	130		1006.6	1022.7	5.3	2.3	7.9	1.1	6	20	-30	1	58	94
27051 TOT'MA	5953N	04245E	134		1006.1	1022.8	4.3	2.2	7.8	1.4	5	20	-40	1	57	104
27333 KOSTROMA	5744N	04047E	126		1007.6	1023.3	5.7	2.2	8.2	1.2	9	79	20	5	46	71
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		1005.2	1024.7	6.1		7.9		9	68		4	91	115
27595 KAZAN'	5536N	04917E	116		1011.9	1026.6	6.6	3.0	7.6	1.1	4	29	-19	2	111	132
27612 MOSKVA	5550N	03737E	156		1003.9	1023.1	7.0	1.9	9.1	1.8	14	109	50			
27648 ELAT'MA	5457N	04146E	136		1007.8	1024.6	6.7	2.5	8.5	1.3	7	51	-1	3	74	81
27675 PORETSKOE	5511N	04620E	136		1009.3	1026.2	6.1		7.6		5	32		2	90	110
27707 SUHINICHI	5406N	03521E	238		993.4	1022.6	6.8		8.7		8	44				
27823 PAVELETS	5347N	03915E	209		998.2	1024.0	6.6	2.1	8.7	1.5	8	57	15	4	68	65
27857 ZAMETCHINO	5329N	04238E	131		1009.2	1025.5	6.7		7.7		6	47		3	109	
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1022.8	1028.5	6.6		6.8		2	7		1	124	115
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		995.7	1023.3	7.8		9.0		8	70		3	104	
34123 VORONEZ	5142N	03913E	149		1006.0	1024.3	8.5		8.8		8	40		3		
34152 BALASHOV	5133N	04309E	159		1006.5	1026.1	7.6		7.8		4	47		4		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		1002.5	1027.3	6.4		7.1		4	57		5	161	131
34186 ERSHOV	5122N	04818E	111		1014.3	1028.1	6.8		6.4		2	4		1	183	125
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1022.2	1026.5	10.0		7.5		1	2		1		
34720 TAGANROG	4712N	03854E	32		1018.1	1022.0	13.0		10.4		4	21				
34740 GIGANT	4631N	04121E	79		1012.9	1022.4	13.4		9.8		3	20			176	
34866 YASHKUL'	4611N	04521E	-7		1025.2	1024.4	12.6	3.2	10.6	2.0	4	12	-3			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1016.3	1019.8	15.2		12.4		4	35		2	192	110
34949 STAVROPOL'	4507N	04205E	452		967.1	1021.5	12.7		11.3		6	48			160	
37001 ANAPA	4453N	03717E	32		1015.1	1019.0	16.5		13.4		3	42		3		

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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		1005.9	1022.1	13.9		12.4		6	70			149	
37107 KRASNAYA POLYANA	4341N	04012E	569		954.0	1020.1	13.4		12.5		8	102			183	
37126 SHADZHATMAZ	4344N	04240E	2056		798.3	1537 Y	6.6		6.2		7	58			228	
37228 VLADIKAVKAZ	4303N	04439E	703		939.3	1020.6	12.2		11.1		6	108			171	
37470 DERBENT	4204N	04818E	-18		1024.2	1021.9	16.8		14.9		4	39		3	185	135
37472 MAHACHKALA	4250N	04733E	32		1021.7	1023.9	16.6	3.3	14.8	3.0	5	71	28		190	126
37663 AH TY	4128N	04745E	1015			1529 Y	11.4		10.1		4	39		4	223	110
<b>ARMENIA</b>																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		894.7	1545 Y	16.1	2.9	11.5	2.3	6	37	11	4	230	108
<b>AZERBAIJAN</b>																
37661 SHAKI	4113N	04710E	641		948.8	1022.7	15.1	2.6	13.2	2.6	7	66	-33			
37735 GANDJA	4043N	04625E	311		985.4	1021.9	16.2	2.4	15.1	4.3	4	18	-14		140	
37860 MASHTAGA	4032N	05000E	28		1017.2	1020.5	17.7	3.3	16.9	3.1		24	-3			
37989 ASTARA	3827N	04853E	-22		1025.2	1022.6	18.9	3.5	18.7	3.7	9	93	-195		152	120
<b>BELARUS</b>																
26554 VERHNEDVINSK	5549N	02757E	132		1005.1	1021.4	6.6		8.9		10	62		3	61	
26666 VITEBSK	5510N	03013E	176		999.8	1021.3	7.0	1.4	8.8	.9	12	106	58	5		
26825 GRODNO	5336N	02403E	134		1003.9	1022.0	7.6		9.0		9	27		2		
26850 MINSK	5356N	02738E	231		994.4	1021.7	6.9	.6	8.6	.4	10	53	4	3	63	64
26863 MOGILEV	5357N	03004E	192		998.0	1021.6	6.7	.9	8.5	.5	10	73	28	5		
26941 BARANOVICHI	5307N	02600E	193		998.6	1022.3	7.4		8.9		6	34		3		
26951 SLUTSK	5302N	02733E	162		1002.1	1022.0	7.3		8.8		10	37		3		
33008 BREST	5207N	02341E	146		1005.0	1022.8	8.2	.3	9.1	.2	5	18	-24	2	110	96
33019 PINSK	5207N	02607E	142		1004.9	1022.3	8.0		8.8		5	16		2	103	90
33036 MOZYR	5157N	02910E	190		999.0	1022.1	7.8		8.4		6	37		3		
33038 VASILEVICHI	5215N	02950E	142		1004.8	1022.3	7.9	1.1	8.6	.4	5	36	-4	3	118	104
33041 GOMEL	5224N	03057E	126		1006.5	1022.0	8.1	1.5	8.9	.8	8	50	7	4	107	93
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1016.1	1020.2	7.2	.9	9.1	.8	12	78	8	3	57	62
26214 VILSANDI	5823N	02149E	6		1019.9	1020.6	8.9	.5	9.8	.6	13	56	-11	3	87	86
26242 TARTU	5818N	02644E	68		1011.9	1020.6	6.9	1.2	9.2	1.1	13	103	50	5	34	40
<b>GEORGIA</b>																
37279 ZUGDIDI	4231N	04153E	118		1004.5	1018.4	17.8		15.2		7	66				
37395 KUTAISI	4216N	04238E	114		1005.8	1019.2	19.7		14.8			37				
37432 PASANAURI	4221N	04442E	1070		900.2	1529 Y	11.6		10.6			52				
37484 BATUMI	4139N	04138E	2		1017.6	1018.5	18.8		16.3			0036				
37545 TBILISI	4145N	04446E	427		972.1	1021.2	16.3		16.1			24				
37621 BOLNISI	4127N	04433E	534		959.2	1022.0	15.0		14.2			41				



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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.
<b>KAZAKHSTAN</b>																
34398 ZHALPAKTAL	4940N	04929E	10		1026.6	1027.8	7.4	1.2	6.6	-.1	2	4	-21		212	145
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1028.1	1026.9	9.4		6.9		2	12				
<b>LATVIA</b>																
26346 ALUKSNE	5726N	02702E	193		996.5	1021.0	6.0		9.0		14	100			48	60
<b>26406 LIEPAJA</b>	5629N	02101E	7		1021.4	1022.0	8.5	.0	9.6	.1	11	47	-27		101	98
26544 DAUGAVPILS	5552N	02637E	122		1006.0	1021.3	7.0	.9	9.1	.8	14	73	21		51	57
<b>LITHUANIA</b>																
26509 KLAIPEDA	5544N	02104E	7		1020.8	1021.7	8.9	-.1	9.6	-.1	13	91	11	4	107	107
26524 SIAULIAI	5556N	02319E	107		1008.3	1021.6	7.1	.1	9.0	.3	11	91	38	5	91	91
26629 KAUNAS	5453N	02350E	77		1012.4	1021.9	7.6	.5	9.3	.4	8	57	12	4	98	99
26730 VILNIUS	5438N	02506E	162		1002.6	1021.7	7.3	.7	8.9	.5	13	67	14	4	80	85
<b>REPUBLIC OF MOLDOVA</b>																
33748 CORNESTI	4720N	02805E	232		993.2	1021.3	10.4	2.3	9.7		8	39	5	4		
33815 CHISINAU	4701N	02859E	173		999.6	1021.2	11.3	1.1	9.8	.7	8	71	44	5	128	76
33829 TIRASPOL	4654N	02936E	40		1016.4	1021.4	11.5	1.3	10.2	1.1	7	71	44	6	134	79
33883 KOMRAT	4618N	02838E	133		1004.8	1021.2	11.8	1.5	10.2	.8	4	32	11	4		
<b>UKRAINE</b>																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		999.2	1023.0	8.3		9.1		6	33		4		
33275 SUMY	5051N	03440E	181		1000.3	1022.6	8.7	2.1	9.2		8	42	4	3		
33301 RIVNE	5035N	02608E	231		994.7	1022.9	7.9	.2	8.7		6	39	1	4		
33345 KIEV	5024N	03034E	167		1001.8	1022.3	9.4	1.3	8.9	.2	4	23	-12	3		
<b>33377 LUBNY</b>	5000N	03301E	158		1003.1	1022.3	9.3	1.8	9.0		6	22	-15	2		
33393 L'VIV	4949N	02357E	323		984.0	1023.1	8.0	.0	8.8	.0	7	38	-9	3	111	75
33415 TERNOPIL'	4932N	02540E	329		983.2	1023.0	7.9	.5	8.8		8	42	9	4		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		980.6	1022.9	8.3	.7	9.0		9	41	11	5		
33506 POLTAVA	4936N	03433E	160		1002.9	1022.5	9.7	2.1	9.5	1.3	6	36	-6	3		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		989.0	1023.0	8.2	.1	9.2		9	76	40	5		
33562 VINNYTSIA	4914N	02836E	298		986.3	1022.3	8.6	1.0	8.7	.2	6	8	-25	1	118	89
<b>33587 UMAN'</b>	4846N	03014E	216		996.5	1022.7	9.1	1.5	9.2	.6	2	13	-20	2		
33631 UZHGOROD	4838N	02216E	124		1008.1	1022.4	9.9	-.3	9.3	.0	9	61	11	4	153	101
33658 CHERNIVTSI	4822N	02554E	246		993.1	1023.0	9.1	.5	9.4	.6	8	83	50	5	115	82
33711 KIROVOHRAD	4831N	03212E	171		1001.3	1022.1	9.7	1.6	9.7		5	15	-12	2		
33777 VOZNESENS'K	4734N	03120E	34		1017.4	1021.5	11.7		10.7		7	44		5		
33791 KRYVYI RIH	4802N	03313E	124		1006.6	1021.7	10.6	1.8	10.2		6	60	31	5	116	75
33837 ODESA	4626N	03046E	42		1016.0	1021.1	12.8	1.6	11.7	1.5	6	35	9	4	137	81
33889 IZMAIL	4522N	02851E	30		1017.4	1021.1	12.4	1.4	11.0	.9	7	44	19	4	144	75
33902 KHERSON	4638N	03234E	54		1013.9	1020.5	12.3	2.5	11.0		5	54	26	5	138	80

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>33915 ASKANIYA-NOVA</b>	4627N	03353E	30		1017.1	1020.8	12.5	2.8	10.8	1.6	5	20	-6	3	160	89
33946 SIMFEROPOL'	4441N	03408E	181		998.0	1019.6	13.6	2.8	12.1	2.3	4	26	-6	3	182	89
<b>33998 AI-PETRI</b>	4426N	03405E	1180		886.1		9.1	2.6	9.2		9	81	19	4	169	90
34300 KHARKIV	4958N	03608E	155		1004.1	1023.0	9.4	2.1	9.1	1.0	5	62	27	5	120	97
34415 IZIUM	4911N	03718E	78		1013.4	1023.0	9.6		9.5		2	21		2		
34504 DNIPROPETROVS'K	4836N	03458E	143		1004.1	1021.7	10.9	2.4	10.1		8	54	22	6	148	100
34519 DONETS'K	4804N	03746E	225		995.1	1022.3	11.0	3.2	9.1		4	13	-14	2		
34523 LUHANS'K	4834N	03915E	62		1015.8	1023.3	10.5	2.6	9.3		3	21	-6	3	136	100
34712 MARIUPOL'	4702N	03730E	70		1012.8	1021.2	12.5		11.6		7	54		5		
<b>SYRIAN ARAB REPUBLIC</b>																
<b>40001 KAMISHLI</b>	3703N	04113E	455		961.5	1012.3	23.6	2.7	11.9	2.6	2	50	29	0		
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		970.3	1014.1	21.6	2.2	15.4	3.6	1	8	-14			
<b>40022 LATTAKIA</b>	3532N	03546E	7		1015.0	1015.8	24.0	1.7	18.5	1.5	3	25	-44	1	271	109
40030 HAMA	3507N	03645E	303		979.5	1014.2	22.4	3.1	13.2	1.6	2	10	-11			
40045 DEIR EZZOR	3519N	04009E	215		991.3	1015.2	23.4	2.5	11.0	.8	3	3	-5			
<b>40061 PALMYRA</b>	3433N	03818E	408		968.1	1013.8	22.6	2.1	11.9	1.3		2	-8		269	102
<b>ISRAEL</b>																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1010.5	1014.8	24.4		18.6		0	0		1		
<b>40199 EILAT</b>	2933N	03457E	12		1012.8	1013.2	28.1	1.5	15.2		0	0	-3	3	279	90
<b>JORDAN</b>																
40250 H-4 'IRWAISHED'	3230N	03812E	683		936.7	1012.4	23.6		11.8		0	T		2	255	90
40310 MA'AN	3010N	03547E	1069		895.9	1521 Y	21.6	2.1	10.1	.5	0	T	-3	3	263	90
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (ASIA)</b>																
<b>20069 OSTROV VIZE</b>	7930N	07659E	10		999.8	1001.1	-4.1	8.1	4.0	1.5	8	22	0	3	1	
<b>20087 OSTROV GOLOMJIANNYJ</b>	7933N	09037E	8		1000.7	1001.7	-5.9		3.7		8	23		5	9	
<b>20292 GMO IM.E.K. FEDOROVA</b>	7743N	10410E	15		1001.4	1002.5	-7.6	5.5	3.1	.9	4	13	-11	1	22	
20476 MYS STERLEGOVA	7525N	08854E	11		1001.7	1003.1	-6.3		3.7		11	44				
<b>20667 IM. M.V. POPOVA</b>	7320N	07003E	7		1003.5	1004.2	.1		5.7		8	25				
<b>20674 OSTROV DIKSON</b>	7330N	08024E	47		997.9	1003.8	-2.9	5.4	4.3	1.1	13	47	17	5	30	
<b>20744 MALYE KARMAKULY</b>	7222N	05242E	15		1004.2	1006.0	3.1	6.0	6.9	2.6	14	48	6		18	
<b>20891 HATANGA</b>	7159N	10220E	33		1001.8	1006.0	-7.6	4.7	3.2	.8	9	33	6	4	54	
20982 VOLOCHANKA	7058N	09430E	40		1001.2	1006.4	-6.4		3.7		22	73		5	39	
<b>21432 OSTROV KOTEL'NYJ</b>	7600N	13750E	8		1005.5	1007.4	-7.3	5.2	3.3	.8	6	16	0		15	
21802 SASKYLAH	7158N	11400E	18		1004.1	1006.5	-9.7		2.7		6	16			9	
21908 DZALINDA	7008N	11350E	62		999.9	1008.0	-9.2		2.9		13	24			28	
<b>21921 KJUSJUR</b>	7041N	12720E	33		1004.7	1008.9	-8.8		2.8		19	66				

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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.
21931 JUBILEJNAJA	7046N	13610E	24		1005.9	1009.1	-9.9		2.7		14	43			44	
21946 CHOKURDAH	7037N	14750E	61		1003.5	1011.4	-9.6	3.2	2.9	.4	5	19	-5		43	
23022 AMDERMA	6945N	06142E	49		1004.0	1009.9	2.4		6.7		11	41			24	
23032 MARESALE	6943N	06648E	25		1006.4	1009.4	2.0		6.6		16	43			20	
23058 ANTIPAJUTA	6905N	07651E	3		1008.1	1008.5	-1.4		5.3		11	35				
23074 DUDINKA	6924N	08610E	19		1005.7	1008.2	-4.1	4.8	4.3	1.1	13	63	7	4	41	
23205 NAR'JAN-MAR	6738N	05302E	12		1012.2	1013.7	3.5	5.6	6.8	1.8	7	36	-7	2	18	
23242 NOVYJ PORT	6741N	07253E	12		1008.9	1010.4	.8		6.1		12	33			35	
23256 TAZOVSKOE	6728N	07844E	8		1006.6	1010.1	-1.0		5.5		18	57			39	
23274 IGARKA	6728N	08634E	31		1006.6	1010.5	-3.4		4.5		20	63		3	44	
23324 PETRUN'	6626N	06046E	62		1008.5	1016.2	2.0		6.5		17	76		5	44	
23330 SALEHARD	6632N	06640E	16		1011.9	1014.1	1.7	6.6	5.9	1.9	5	27	-12		66	
23383 AGATA	6653N	09328E	278		976.6	1011.6	-4.3		3.7		14	53		4		
23405 UST'-CIL'MA	6526N	05216E	68		1008.0	1018.0	3.0	4.4	7.0	1.9	6	22	-37	1	46	
23445 NADYM	6528N	07240E	19		1011.5	1013.9	1.3		5.9		8	33				
23463 YANOV-STAN	6559N	08416E	40		1006.0	1011.2	-6.0		4.7		10	42		2		
23472 TURUHANSK	6547N	08756E	38		1007.5	1012.3	-3.0	3.2	4.3	.6	20	128	63	5	54	
23552 TARKO-SALE	6455N	07749E	27		1010.4	1013.8	.6	6.2	5.8	1.9	14	63	15	6	43	
23631 BEREZOVO	6356N	06503E	32		1013.5	1017.5	2.3	5.2	6.2	1.7	9	33	-15	4	94	
23662 TOL'KA	6359N	08205E	33		1010.5	1014.6	-3		5.3		14	59			56	
23678 VERHNEIMBATSK	6309N	08757E	46		1009.8	1015.6	-9		4.7		17	78		4		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		1004.1	1021.7	2.9	4.1	6.6	1.4	8	26	-41	1	69	
23724 NJAKSIMVOL'	6226N	06052E	51		1013.5	1019.9	3.2	5.0	6.2	1.5	7	21	-29		121	
23734 OKTJABR'SKOE	6227N	06603E	72		1010.0	1019.0	2.8		6.5		9	35			101	
23867 LAR'YAK	6106N	08015E	57		1011.6	1018.6	1.1		5.7		23	55			57	
23884 BOR	6136N	09001E	58		1009.7	1017.0	-6	2.4	6.5	2.2	13	49	-10	5	48	87
23891 BAJKIT	6140N	09622E	262		984.9		-3.2	2.3	4.6	.9	13	60	10	5	35	53
23914 CHERDYN'	6024N	05631E	207		997.6	1023.3	3.0	3.3	6.6	1.2	15	63	-9	2	83	163
23921 IVDEL'	6041N	06027E	95		1010.2	1022.0	4.2	4.9	6.0	1.1	4	20	-21	1	152	171
23933 HANTY-MANSIJSK	6101N	06902E	46		1013.9	1020.3	3.2	4.6	6.4	1.4	7	21	-30		94	119
23955 ALEKSANDROVSKOE	6026N	07752E	48		1013.6	1019.8	1.9	3.7	6.0	1.2	13	35	-7		49	68
23966 VANZIL'-KYNAN	6021N	08405E	99		1006.9	1019.5	.1		5.4		19	63			46	90
23986 SEVERO-ENISEJSK	6023N	09320E	519		954.5	1019.0	-3.4		3.8		23	81		5		
24125 OLENEK	6830N	11220E	220		981.5	1009.8	-9.0	2.6	3.0	.5	10	27	-1		30	
24136 SUHANA	6837N	11820E	77		999.8	1009.8	-10.2		2.4		8	26			23	
24143 DZARDZAN	6844N	12400E	39		1004.9	1009.9	-8.9	2.8	2.9	.4	14	42	2			
24266 VERHOJANSK	6733N	13320E	137		993.9	1011.9	-11.6	3.3	2.3	.4	5	9	-4		121	
24329 SHELAGONTSY	6615N	11410E	236		981.2	1011.6	-9.4	2.0	3.0	.4	6	25	3		48	
24343 ZHIGANSK	6646N	12320E	92		999.0	1011.0	-8.6	2.0	3.0	.4	15	57	25		21	
24382 UST'-MOMA	6627N	14310E	196		986.8	1012.2	-10.5		2.4		1	3			115	
24507 TURA	6416N	10010E	168		990.0	1013.6	-3.9	3.4	3.7	.5	9	30	0	3		
24606 KISLOKAN	6335N	10350E	211		986.5	1013.2	-4.3		3.5		10	30		4	70	
24641 VILJUJSK	6346N	12130E	111		998.7	1012.9	-5.3	2.6	3.5	.6	8	27	3		35	
24661 SEGEN-KYUEL'	6400N	13010E	208		987.2	1014.1	-8.5		2.9		12	59				
24671 TOMPO	6357N	13550E	402		963.0	1014.2	-9.2		2.8		9	22			48	
24688 OJMJAKON	6315N	14300E	741		922.5	1015.4	-11.2	4.9	2.3	.4	2	6	-10		85	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
24713 NAKANNO	6253N	10820E	246		982.1	1013.1	-4.0		4.2		14	43			54	
<b>24738 SUNTAR</b>	6209N	11730E	133		995.9	1013.4	-4.0	2.3	4.1	.9	15	53	34		61	
24790 SUSUMAN	6247N	14810E	655		932.2	1014.2	-11.6		2.3		8	21			144	
<b>24817 ERBOGACEN</b>	6116N	10800E	291		978.3	1014.9	-2.6	3.3	4.2	.8	17	49	20		68	79
<b>24908 VANAVARA</b>	6020N	10210E	260		984.5	1017.2	-2.2	3.0	4.4	.7	12	55	21	5	64	74
<b>24959 JAKUTSK</b>	6201N	12940E	101		1000.8	1013.7	-4.9	3.6	3.9	1.1	9	26	7		72	
<b>24966 UST'-MAJYA</b>	6023N	13420E	170		992.4	1014.1	-3.8	4.0	3.9	.9	9	46	17		80	84
24967 TEGYULTYA	6028N	13000E	171		994.9	1017.0	-6.2		3.4		9	32				
25062 MYS BILLINGSA	6953N	17540E	3		1010.9	1011.3	-4.1		4.1		9	33				
25138 OSTROVNOE	6807N	16410E	94		1001.4	1013.7	-8.9		3.1		2	7			42	
<b>25173 MYS SHMIDTA</b>	6854N	17920W	4		1009.8	1010.2	-1.1	7.9	4.9	2.0	15	35	-7			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1009.6	1012.3	-8.9		2.8		5	16				
<b>25248 ILIRNEJ</b>	6715N	16750E	353		968.2	1013.5	-10.4	4.2	2.9	.9	5	13	-1			
25282 MYS VANKAREM	6750N	17050W	5		1007.5	1008.1	.3		5.4		11	35			18	
<b>25325 UST'-OLOJ</b>	6633N	15920E	127		997.3	1014.0	-11.4	.0	2.4	.0	4	22	3		75	
25356 EN' MUVEEM	6623N	17320E	77		1001.9	1011.9	-6.6		3.2		1	3			140	
25378 EGVEKINOT	6621N	17900W	26		1005.2	1008.4	-.4		3.9		3	11				
<b>25399 MYS UELEN</b>	6610N	16950W	3		1002.3	1003.2	.3	2.6	5.3	.7	5	21	-30		23	
<b>25400 ZYRYANKA</b>	6544N	15050E	43		1006.8	1012.5	-7.9	3.2	3.0	.5	5	17	-3		81	
25428 OMOLON	6514N	16030E	264		980.5	1014.3	-10.8		2.5		4	19			99	
25503 KORKODON	6445N	15350E	98		999.8	1012.7	-8.8		2.7		4	12			126	
<b>25551 MARKOVO</b>	6441N	17020E	26		1008.4	1011.5	-6.0	3.1	3.3	.5	1	5	-30		108	
<b>25563 ANADYR'</b>	6447N	17730E	61		1001.6	1009.4	-3.5	2.8	4.0	.5	2	9	-12		138	
25677 BERINGOVSKAJA	6303N	17910E	82		1006.7	1007.3	-1.6		4.6		13	46				
25705 SREDNIKAN	6227N	15210E	260		978.6	1011.9	-7.4		3.1		6	19			113	
<b>25744 KAMENSKOE</b>	6226N	16600E	10		1007.1	1012.3	-4.7	1.8	3.8	.4	6	19	-11		99	
25927 BROHOVO	5939N	15410E	5		1008.6	1009.3	1.2		5.6		10	57		0	124	
25932 TAJGONOS	6041N	16020E	30		1005.6	1009.3	-1.3		5.8		9	31			78	
<b>25954 KORF</b>	6021N	16600E	4		1010.2	1010.7	-.4	.4	4.9	.2	6	39	-10	2	131	112
28009 KIRS	5922N	05213E	169		1004.0	1025.2	2.9		6.7		9	42		1		
<b>28064 LEUSI</b>	5937N	06543E	72		1013.6	1022.8	4.1	4.4	6.2	1.1	6	17	-22	1	85	93
<b>28138 BISER</b>	5831N	05851E	463		968.6	1025.6	2.3	3.7	6.2	1.2	11	35	-46	1	87	132
28224 PERM'	5801N	05618E	171		1004.9	1026.2	4.3		6.8		8	36			76	30
28255 TURINSK	5803N	06341E	103		1011.7	1024.5	4.6		6.7		3	9		1	77	85
<b>28275 TOBOL'SK</b>	5809N	06815E	50		1017.5	1023.8	4.0	3.6	6.4	1.1	4	16	-25	1	108	117
28418 SARAPUL	5628N	05344E	133		1010.8	1027.4	5.0		6.9		6	29		1	107	135
28434 KRASNOUFIMSK	5639N	05747E	206		1001.7	1027.4	3.7	2.3	6.4	.7	5	26	-25	1	103	151
<b>28493 TARA</b>	5654N	07423E	73		1014.8	1024.0	3.7	3.0	6.1	.9	4	19	-18	1	106	114
28552 SADRINSK	5604N	06339E	89		1014.5	1025.6	5.6	3.4	6.4	.8	3	8	-28	1	134	124
28573 ISHIM	5606N	06926E	82		1014.7	1025.0	5.3		6.2		3	8			124	
28666 MAKUSINO	5515N	06718E	140		1008.2	1025.6	5.5		6.5		1	3		1		
<b>28698 OMSK</b>	5501N	07323E	122		1010.4	1025.7	4.8	3.1	6.3	.9	5	14	-19		136	130
28704 CULPANOV	5430N	05025E	78		1018.2	1027.9	5.5		7.2		4	21		1	111	120
<b>28722 UFA-DIOMA</b>	5443N	05550E	104		1014.8	1027.9	5.0	1.8	6.6	.4	3	9	-51		102	124
28748 TROIZK	5405N	06137E	192		1003.5	1027.3	5.7		6.0		2	3		0	180	55
29111 SREDNY VASJUGAN	5913N	07814E	69		1012.9	1021.6	2.0		5.7		9	29			64	

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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.
29231 KOLPASEVO	5819N	08257E	75		1012.5	1022.1	1.7	2.3	5.4	.4	10	28	-18		76	96
29263 ENISEJSK	5827N	09209E	79		1011.7	1021.7	.1	1.0	4.8	.2	14	46	1	3	66	88
29282 BOGUCANY	5823N	09727E	133		1003.8	1020.6	.6	1.8	4.8	.5	6	21	-3	2	53	67
29313 PUDINO	5732N	07922E	97		1010.8	1023.0	2.0		5.5		4	22			86	
29328 BAKCHAR	5705N	08155E	110		1009.6	1023.5	1.6		5.2		5	20			73	
29379 TASEEVO	5712N	09433E	168		1002.5	1023.7	.6		5.2			38				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		989.6	1024.0	2.0		5.0		13	43		3		
29594 TAJSHET	5557N	09800E	307		985.7	1023.9	1.7		4.8		8	31			84	
29612 BARABINSK	5520N	07822E	120		1010.0	1025.1	2.5	1.4	5.8	.4	9	24	-11		113	114
29645 KEMEROVO CGMS	5515N	08613E	148		1006.8	1025.4	1.8		5.5		11	54			79	
29752 NENASTNAYA	5445N	08849E	1183		884.4	1497 Y	-2.5		5.0		20	197		3	88	100
29789 VERHNJAJA GUTARA	5413N	09658E	984		907.7	1025.9	-1.9		3.8		3	21			115	
29866 MINUSINSK	5342N	09142E	254		994.6	1026.5	1.9	.2	5.2	.0	5	15	-11	2	120	114
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		998.8	1026.8	3.9		5.9		9	44		3		
30054 VITIM	5927N	11230E	190		993.8	1017.7	-1.5	2.5	4.7	.8	19	73	37		30	42
30089 DZHIKIMDA	5901N	12140E	175		994.5	1016.8	-2.4		4.2		10	31				
30230 KIRENSK	5746N	10800E	259		987.9	1020.4	.5	3.6	4.8	.9	13	51	26		61	69
30252 MAMAKAN	5749N	11410E	249		988.2	1019.6	-9		4.7		10	41			44	
30309 BRATSK	5617N	10140E	416		971.2	1022.7	1.1	1.5	5.2	.5	11	29	7		80	75
30372 CHARA	5654N	11810E	711		930.6	1017.5	-3.3	3.7	3.2	.4	1	14	-2	4	162	109
30385 UST'-NJUKZHA	5635N	12120E	426		963.3	1016.3	-3.0		3.7		4	13			144	45
30433 NIZHNEANGARSK	5547N	10930E	487		963.3	1022.3	.7	1.7	4.5	.9	7	46	23	5	112	85
30521 ZHIGALOVO	5448N	10510E	426		972.2	1024.3	-9	1.8	4.2	.1	5	14	-2		110	92
30554 BAGDARIN	5428N	11330E	903		912.2	1021.6	-3.4	1.8	3.2	.4	1	1	-8	1	194	108
30612 BALAGANSK	5400N	10300E	427		968.6	1025.0	.7		4.6		3	7				
30636 BARGUZIN	5337N	10930E	489		962.0	1022.2	.6		4.4		2	7		1	138	89
30650 ROMANOVKA	5312N	11240E	923		910.4	1021.8	-2.7		3.5		1	3		1		
30673 MOGOCHA	5345N	11940E	625		941.3	1018.1	-2.8	1.4	3.5	.4	3	7	-7	1	200	110
30710 IRKUTSK	5216N	10410E	469		967.2	1024.8	2.1	1.2	4.7	-2	5	13	-16		154	101
30758 CHITA	5205N	11320E	671		939.9	1021.4	.1	1.8	3.3	-2	1	2	-8	1	212	112
30777 SRETENSK	5214N	11740E	525		954.6	1019.0	.1		3.2		2	6		2	214	110
30844 HILOK	5121N	11020E	802		926.8	1024.4	-2.3		3.5		2	8		2		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		943.0	1018.5	-5	.4	3.3	-3	3	12	-1	3	220	110
30925 KJAHTA	5022N	10620E	797		928.4	1024.4	.8		4.6		2	8		2	188	99
30935 KRASNYY CHIKOJ	5022N	10840E	771		931.6	1025.2	-1.1		3.9			3		1	159	90
30949 KYRA	4934N	11150E	908		914.1	1022.7	.2	.3	3.7	.0	1	10	0	3	233	105
30965 BORZYA	5024N	11630E	676		938.4	1020.7	-5	.2	3.3	-4	2	3	-4	2	241	106
31004 ALDAN	5837N	12520E	679		933.4	1017.0	-4.6	2.1	3.6	.6	16	107	46		83	89
31088 OHOTSK	5922N	14310E	6		1008.4	1009.1	-3	1.9	4.7	.9	9	75	24	4	143	91
31137 TOKO	5617N	13100E	850		913.3	1017.6	-7.6		2.9		8	26				
31152 NEL'KAN	5739N	13600E	318		973.5	1014.1	-4.2		3.9		8	32			76	
31168 AYAN	5627N	13800E	8		1009.9	1011.0	1.6	1.4	4.6	.7	5	74	-2		148	98
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1010.6	1011.9	1.6		5.0		7	54			174	120
31253 BOMNAK	5443N	12850E	357		970.2	1015.4	-1.0	2.1	3.6	.2	4	13	-23	1	190	123
31329 EKIMCHAN	5304N	13250E	542		949.3	1016.1	-2.6	.8	3.8	.0	6	33	-5	2	166	121
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1002.3	1010.5	2.6	1.1	5.9	.5	12	113	34			

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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.
<b>31416 IM POLINY OSIPENKO</b>	5225N	13630E	73		1003.4	1012.5	2.6	2.0	5.2	.6	3	47	7		186	112
31439 BOGORODSKOE	5223N	14020E	35		1006.9	1011.2	3.1		5.9		11	58				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		907.0	1015.7	-4.1		3.4		6	24		0		
<b>31707 EKATERINO-NIKOL'SKOE</b>	4744N	13050E	73		1007.5	1016.6	4.5	.6	5.6	.3	4	52	20			
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1009.7	1012.7	6.5		6.2		6	64			183	110
<b>31829 ZOLOTOJ</b>	4719N	13850E	26		1011.0	1014.1	8.0	1.1	6.5	-1.1	4	46	-33			
31873 DAL'NERECHENSK	4552N	13340E	101		1005.0	1017.4	5.9		5.8		6	48				
<b>31960 VLADIVOSTOK</b>	4307N	13150E	183		995.5	1018.3	9.4	1.2	7.8	-3.3	5	63	-5		207	101
31989 PREOBRAZHENIE	4254N	13350E	43		1012.6	1017.9	9.7		7.8		4	56				
32027 POGIBI	5213N	14130E	6		1009.9	1010.8	4.5		7.8		13	89			156	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1007.9	1011.7	6.1	1.6	7.1	.9	11	123	37	5	145	114
32076 POGRANICHNOE	5024N	14340E	8		1010.0	1011.0	4.5		6.5		8	136		4	170	110
<b>32098 PORONAJSK</b>	4913N	14300E	8		1011.8	1012.8	5.1	.2	7.0	.3	6	88	-9	3	176	104
32099 MYS TERPENIYA	4839N	14440E	6		1012.3	1013.0	6.0		9.2		6	34			158	45
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1011.6	1014.5	6.0	.1	7.5	.0	9	89	-9	3	176	110
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1010.5	1016.3	10.8	.4	10.3	.5	10	114	-24	2	175	100
32213 MYS LOPATKA	5052N	15640E	47		1005.8	1012.0	5.0		7.4		9	59		2	115	
<b>32252 UST'-VOYAMPOLKA</b>	5830N	15910E	7		1008.5	1009.4	2.4	1.4	6.3	.6	12	50	-13	2	89	99
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1007.9	1008.9	3.3		6.2		12	64		2	51	50
<b>32389 KLJUCHI</b>	5619N	16050E	29		1005.6	1009.2	2.8	.7	5.8	.6	7	39	-18	2	155	121
32477 SOBOLEVO	5418N	15550E	14		1007.1	1010.2	3.7		6.9		17	90		1	71	75
32509 SEMYACHIK	5407N	15950E	27		1005.5	1008.8	5.4		5.8		5	101		2	157	100
<b>32618 OSTROV BERINGA</b>	5512N	16550E	18		1006.9	1009.2	5.1	-1.1	7.8	.5	10	71	-13	2	132	125
35011 SOROCHINSK	5226N	05308E	123		1013.8	1029.2	6.0		6.2		4	12		1		
36038 ZMEINOGORSK	5109N	08212E	355		984.1	1027.9	3.9		5.7		8	62			128	
36064 YAJLJU	5146N	08736E	480		969.4	1028.0	4.2		5.4		11	59			121	
36096 KYZYL	5143N	09430E	628		951.7	1028.7	.3		3.8		2	6		2	190	110
36229 UST'-KOKSA	5017N	08537E	978		913.0	1030.1	.4		4.7		5	18			167	
36259 KOSH-AGACH	5001N	08841E	1759		827.8	1551 Y	-3.8		3.1		2	6			215	
36307 ERZIN	5016N	09507E	1101		869.8	1528 Y	-2		.3		3	3		0		
<b>KAZAKHSTAN</b>																
28679 PETROPAVLOVSK	5450N	06909E	142		1008.6	1026.3	5.3	3.5	6.5	1.0	4	9	-24	1	99	93
28766 BLAGOVESHCHENKA	5422N	06658E	151		1007.9	1026.8	5.3		6.2		2	7		2		
28879 KOKSHETAY	5317N	06923E	229		998.7	1027.1	5.9	3.4	6.2	.3	3	9	-13	1	154	131
<b>28952 KOSTANAY</b>	5313N	06337E	170		1009.4	1028.2	5.7	2.6	6.2	.6	1	4	-24		181	130
28966 RUZAEVKA	5249N	06658E	227		999.5	1027.3	5.1		6.0		3	13				
<b>29807 IRTYSHSK</b>	5321N	07527E	94		1014.6	1026.3	4.7	2.1	6.4	.8	5	54	26			
35067 ESIL'	5153N	06620E	221		1001.2	1028.5	5.4		6.0		3	13		4		
<b>35078 ATBASAR</b>	5149N	06822E	304		990.9	1028.3	5.6	3.4	6.2	.9	2	8	-19	1	164	122
35108 URALSK	5115N	05117E	37		1024.2	1028.8	5.9	.8	6.6	.2	4	8	-22	1	199	146
35188 ASTANA	5108N	07122E	350		985.3	1028.1	5.8	3.0	6.5	1.0	4	29	0	5	140	103
35217 DZHAMBETJY	5015N	05234E	32		1025.0	1029.0	6.6		6.0		4	5				
35229 AKTOBE	5017N	05709E	219		1002.2	1029.3	5.6	1.4	5.5	-4.4	0	T	-30	0		
35376 BERLIK	4953N	06931E	349		985.1	1028.0	5.3		6.5		4	32			159	
<b>35394 KARAGANDA</b>	4948N	07309E	553		961.3	1028.4	4.5	1.5	5.8	.6	5	38	3		134	95

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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.
35406 TAIPAK	4903N	05152E	2		1027.7	1027.9	8.4	1.7	6.0	-5	3	3			259	157
<b>35416 UIL</b>	4904N	05441E	128		1016.8	1028.8	7.9	2.1	5.0	-1.1	0	T		5	276	164
35426 TEMIR	4909N	05707E	234		1000.3	1029.2	7.0		5.0		0	0				
35671 ZHEZKAZGAN	4748N	06743E	346		986.1	1028.4	6.4		5.8		2	11			211	
35700 ATYRAU	4707N	05155E	-22		1029.6	1027.3	11.3	3.2	6.6	-5	0	T			264	135
35746 ARALSKOE MORE	4647N	06139E	62		1020.2	1028.1	10.0	2.4	6.4	.1	1	3		2	279	128
<b>35796 BALHASH</b>	4648N	07505E	350		985.5	1028.3	6.4	.2	5.5	-7	0	T			281	127
<b>35849 KAZALINSK</b>	4546N	06207E	68		1019.4	1027.8	9.3	1.5	6.2	-1	1	3		1	129	59
<b>35925 SAM</b>	4524N	05607E	88		1017.0	1027.8	10.6	2.6	6.7	.0	2	12		2		
35953 DZHUSALY	4530N	06405E	103		1015.2	1028.0	9.0		5.0		1	3		2		
36003 PAVLODAR	5218N	07656E	122		1011.5	1026.8	4.3		6.3		3	14		2	122	90
<b>36177 SEMIPALATINSK</b>	5025N	08018E	196		1003.6	1027.9	5.0	.8	5.8	-2	4	17		3	144	100
36208 LENINOGORSK	5020N	08333E	811		930.9	1028.0	2.3	-1	4.7	-3	12	43		2		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		979.1	1028.4	4.3		4.9		6	30			196	115
<b>36535 KOKPEKTY</b>	4845N	08222E	512		966.8	1029.4	3.4	.6	4.6	-5	5	13			198	110
<b>36859 ZHARKENT</b>	4410N	08004E	645		949.8	1025.8	9.4	-.3	6.1	-8	2	9			250	112
<b>36870 ALMATY</b>	4314N	07656E	851		927.3	1026.3	9.3	.3	6.1	-1.0	7	32		2	215	117
<b>38001 FORT SHEVCHENKO</b>	4433N	05015E	-25		1029.5	1026.6	14.7	2.6	9.4	.5	1	8				
38062 KYZYLORDA	4451N	06530E	130		1010.9	1026.5	10.0	1.4	6.5	.7	1	4		2		
38069 CHILI	4410N	06645E	153		1007.3	1026.1	9.8		5.1		1	2		1		
38198 TURKESTAN	4316N	06813E	207		999.7	1024.7	11.6	1.0	5.4	-6	1	1				
38328 SHYMKENT	4219N	06942E	604		953.3	1024.3	11.4		5.1		1	8		1		
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		930.6	1024.5	10.7		5.1		1	6		1		
38341 ZHAMBYL	4251N	07123E	655		948.9	1026.0	8.9		5.4		1	1		1	257	
38343 KULAN	4257N	07245E	683		943.5	1026.4	8.5		5.7		3	12		2		
38439 CHARDARA	4122N	06800E	275		991.4	1024.4	12.5		6.6		1	9				
<b>TURKMENISTAN</b>																
<b>38507 TURKMENBASHI</b>	4003N	05300E	82		1013.0	1023.0	15.7	1.1	8.4	-1.2	0	T			264	116
38545 DARGANATA	4028N	06217E	142		1007.7	1025.1	11.4		7.0		0	T			302	
38687 CHARDZHEV	3905N	06336E	190		1001.1	1024.4	12.5	-1.5	6.6	-1.5	0	T			324	121
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		998.2	1026.1	11.4	.9	6.2	.1	0	0		0	303	124
<b>38262 CHIMBAJ</b>	4257N	05949E	66		1018.4	1026.5	10.8	1.0	6.1	-7	1	2		2	272	121
38396 URGENCH	4134N	06034E	101		1013.9	1026.3	11.1		6.2		1	4		3		
38403 BUZAUBAJ	4145N	06228E	98		1014.6	1026.5	13.0		6.6		1	1		3		
<b>38413 TAMDY</b>	4144N	06437E	237		997.6	1025.5	12.9	.0	6.1	-2	0	T		1	320	131
<b>38457 TASHKENT</b>	4116N	06916E	488		966.5	1024.3	12.0	-1.3	6.2	-2.3	1	5		2	263	117
38611 NAMANGAN	4059N	07135E	474		968.0	1024.1	13.2		6.9		0	0		0	283	110
38618 FERGANA	4022N	07145E	577		954.9	1022.5	12.5	-6	8.0	-1.6	0	0		0	250	115
38683 BUHARA	3943N	06437E	226		995.7	1024.0	12.7		5.8		0	T		1		
38696 SAMARKAND	3934N	06657E	724		938.8	1022.9	12.3	-4	7.5	-7	1	3		2	282	121
38812 KARSHI	3848N	06543E	376		978.1	1022.6	12.9		7.1		0	T		1		
38927 TERMEZ	3714N	06716E	310		985.5	1022.4	14.0	-1.8	7.1	-2.0	0	0		0	306	119

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
<b>SAUDI ARABIA</b>																	
40356 TURAIF	3141N	03844E	855		918.8	1519 Y	22.9		9.0		1	5				253	
40357 ARAR	3054N	04108E	555		951.7		27.8		10.2		0	0					
40360 GURIAT	3124N	03717E	509		956.2	1012.1	23.2		12.5		0	T					
<b>40361 AL-JOUF</b>	2947N	04006E	689		938.5	1012.0	26.7		6.9		1	4					
40362 RAFHA	2937N	04329E	449		962.5	1011.8	27.3		10.8		0	0				282	
40373 AL-QAISUMAH	2819N	04608E	358		971.6	1011.4	28.6		8.5		0	0					
40375 TABUK	2823N	03636E	778		927.8	1011.8	25.6		8.8		1	1				297	
40377 HAFR AL-BATIN	2755N	04531E	414		966.9	1013.0	27.7		9.9		0	0					
<b>40394 HAIL</b>	2726N	04141E	1015		904.0	1535 Y	25.3		7.3		0	0				287	
40400 AL-WEJH	2612N	03629E	24		1008.1	1010.8	27.3		24.5		0	T				288	
40416 DHAHRAN	2616N	05010E	26		1009.0	1010.9	30.1	2.2	16.1	-4	0	0	-1				
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1010.9	1012.4	28.8		17.8		0	0					
40420 AL-AHSA	2518N	04929E	179		992.3	1012.3	29.3		16.5		0	0					
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		945.4	1013.1	26.7		6.8		0	0				306	
<b>40438 RIYADH OBS. (O.A.P.)</b>	2442N	04644E	635		945.2	1013.4	28.4	1.6	7.2	.1	0	0	-1			307	
40439 YENBO	2408N	03804E	10		1008.9	1010.1	29.9		22.2		0	0					
41030 MAKKAH	2126N	03946E	240		982.3	1008.6	32.8		19.4		0	0					
41036 AL-TAIF	2129N	04033E	1478		857.2	1520 Y	23.2	.5	8.2	.2	0	0	-10	2		240	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		943.1	1011.4	26.8		8.4		0	0				334	
41084 BISHA	1959N	04238E	1167		886.6	1526 Y	25.1		6.2		0	0				318	
41112 ABHA	1814N	04239E	2093		796.2	1523 Y	18.8		6.3		0	0				260	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		799.6	1522 Y	19.7		8.8		0	0				307	
41128 NAJRAN	1737N	04425E	1214		882.0	1531 Y	24.4		5.1		0	0				302	
41136 SHARORAH	1728N	04706E	725		931.5	1010.3	27.5		11.5		0	0				313	
41140 GIZAN	1653N	04235E	7		1008.7	1009.5	30.9		28.6		0	0				111	
<b>UNITED ARAB EMIRATES</b>																	
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1010.0	1012.8	28.7	.3	21.4	-2.2	0	0	0	5		299	95
<b>OMAN</b>																	
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1011.3	1012.3	27.6		19.8		0	0		5		174	
41268 SUR	2232N	05928E	14		1010.8	1012.5	27.9		16.0		0	0		5			
<b>41288 MASIRAH</b>	2040N	05854E	19		1010.7	1013.0	27.0		22.7		1	1					
41314 THUMRAIT	1740N	05401E	467		961.6	1015.1	26.9		9.7		0	0		5			
<b>41316 SALALAH</b>	1702N	05405E	23		1009.5	1012.2	26.8		20.2		0	0		5		275	
<b>PAKISTAN</b>																	
41515 DROSH	3534N	07147E	1465			1511 Y	18.4	-.8	4.6		3	5	-22	1			
41530 PESHAWAR	3401N	07135E	360		970.0	1010.1	23.5	-.2	14.6		0	0	-9	2			
<b>41560 PARACHINAR</b>	3352N	07005E	1726		828.6	1508 Y	15.3	-1.4	8.6		3	12	-10	3			
41571 ISLAMABAD AIRPORT	3337N	07306E	508			1011.0	22.3	-.1	13.2		0	0	-29	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.	
41594 SARGODHA	3203N	07240E	188			1010.2	25.7			17.8		0	0		3		
41598 JHELUM	3256N	07343E	234		983.4	1009.8	23.8	-1.1	16.8		0	0	-12	2			
41600 SIALKOT	3230N	07432E	256		981.3	1009.8	23.7	.0	17.5		0	0	-14	1			
<b>41620 ZHOB</b>	3121N	06928E	1407		859.7	1501 Y	19.3	-6	5.3		0	0	-2	4			
41624 DERA ISMAIL KHAN	3149N	07055E	173		990.0	1009.7	25.1	-2	16.7		0	0	-4	4			
<b>41640 LAHORE CITY</b>	3133N	07420E	215		985.5	1009.7	26.1	.5	17.1		0	0	-12	2			
41660 QUETTA AIRPORT	3015N	06653E	1589		844.8	1537 Y	14.7	.1	7.2		0	0	-3	5			
41675 MULTAN	3012N	07126E	123		996.2	1010.6	25.7	-7	16.0		0	0	-1	4			
41685 BARKHAN	2953N	06943E	1098			1496 Y	22.8	-2	6.9		0	0	-3	3			
41710 NOKKUNDI	2849N	06245E	683		937.8	1013.5	23.4	-1.2	4.1		0	0	-1	5			
<b>41712 DAL BANDIN</b>	2853N	06424E	850		920.5	1532 Y	21.7	-1	7.7		0	0	-1	5			
41715 JACOBABAD	2818N	06828E	56		1003.6	1009.8	27.5	-3	16.4		0	0	-2	5			
41718 KHANPUR	2839N	07041E	88		999.3	1009.3	25.3	-3	17.4		0	0	-1	5			
41739 PANJGUR	2658N	06406E	981		905.5	1516 Y	21.3	-8	4.1		0	0	-1	5			
41744 KHUZDAR	2750N	06638E	1232		875.3	1487 Y	21.9	.0	5.9		0	0	-5	4			
41749 NAWABSHAH	2615N	06822E	38		1006.5	1009.9	27.9	.2	18.8		0	0	-2	5			
41756 JIWANI	2504N	06148E	57		1005.1	1011.3	27.2	.0	15.5		0	0	-1	5			
<b>41759 PASNI</b>	2516N	06329E	6		1010.5	1011.0	27.4		15.3		0	0	-2	5			
41768 CHHOR	2531N	06947E	6		1008.9	1009.6	28.4	.6	18.3		0	0	-2	5			
41780 KARACHI AIRPORT	2454N	06708E	22		1008.1	1010.8	28.4	.5	18.0		0	0	-1	5			
<b>INDIA</b>																	
<b>42027 SRINAGAR</b>	3405N	07450E	1587		842.3	1509 Y	14.0	-1	8.9		0	0	-33	1	267		
42071 AMRITSAR	3138N	07452E	234		983.5	1009.9	23.9	.1	17.5					255	101		
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				16.4	2.1	12.5		1	4	-39	2			
<b>42165 BIKANER</b>	2800N	07318E	224			1009.1	28.1	.4	9.7		0	0	-4	3			
<b>42182 NEW DELHI/SAFDARJUNG</b>	2835N	07712E	216		985.3	1009.5	25.5	-8	15.9					246	91		
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		997.3	1009.9	27.3	2.2	26.4		8	96	-47	3	197		
42339 JODHPUR	2618N	07301E	224			1009.6	28.0		10.3		0	0		3			
42404 DHUBRI	2601N	08959E	36		1005.3	1009.3	26.5		28.8		5	155		4			
<b>42410 GUWAHATI</b>	2606N	09135E	54		1003.0	1009.1	27.4	1.4	28.7		9	119	27	4	181	88	
42452 KOTA AERODROME	2509N	07551E	274			1009.4	27.9	-1	10.7		0	0	-28	2			
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		997.4	1008.4	27.2	.8	22.8		1	2	-32	2	187	72	
<b>42515 CHERRAPUNJI</b>	2515N	09144E	1313		868.7	1500 Y	19.5	.2	18.8		11	728	179	4			
42619 SILCHAR	2445N	09248E	29		1005.4	1008.7	27.0		29.5		12	275		4			
42647 AHMADABAD	2304N	07238E	55		1003.9	1010.2	27.5	-1.0	20.9		0	0	-23	3	290	100	
<b>42671 SAGAR</b>	2351N	07845E	551		948.6	1009.3	26.1	.2	14.6		0	0	-33	2			
<b>42731 DWARKA</b>	2222N	06905E	11		1009.2	1010.5	28.7	.9	25.8		0	0	-10				
42754 INDORE	2243N	07548E	567		946.9	1009.3	24.0	-1.3	13.5		0	0	-52	1	280	104	
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1008.0	1008.7	28.3	.1	28.9		6	95	-48	2	168	92	
42867 NAGPUR SONEGAON	2106N	07903E	310		974.6	1009.1	26.3	-1	19.8		1	3	-70	2	274	105	
42909 VERAVAL	2054N	07022E	8		1009.0	1009.9	28.7	.8	24.5		0	0	-15	3			
42933 AKOLA	2042N	07702E	282		977.8	1009.3	26.5	-9	19.0		0	0	-48	2			
42971 BHUBANESHWAR	2015N	08550E	46				27.7	.1	29.1		8	88	-39	3	207	94	
<b>43041 JAGDALPUR</b>	1905N	08202E	553		947.8	1008.7	25.1	.4	24.0		9	96	9	4			
43057 BOMBAY / COLABA	1854N	07249E	11		1007.9	1009.1	28.9	.2	29.9		0	0	-61	1	205	85	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>43063 PUNE</b>	1832N	07351E	559		947.7	1009.3	25.5	.5	18.9		1	3	-65	1	229	92
<b>43128 HYDERABAD AIRPORT</b>	1727N	07828E	545		949.1	1008.9	26.1	.4	20.3		5	18	-79	1	193	85
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1001.0	1008.4	27.9		28.5		8	331			198	90
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1007.5	1007.8	27.8	.0	29.6		11	183	6	3	141	
43192 GOA/PANJIM	1529N	07349E	60		1002.1	1008.9	27.8	-.1	30.9		8	82	-29	3	188	76
43198 BELGAUM/SAMBRE	1551N	07437E	758		926.9	1008.4	24.6	.4	21.7		3	31	-51	1		
<b>43279 CHENNAI/MINAMBAKKAM</b>	1300N	08011E	16		1006.6	1008.3	28.6	.4	29.7		12	0238	-135	3	152	78
43284 BAJPE	1255N	07453E	102		997.3	1008.9	26.9		29.4		16	110			159	80
<b>43295 BANGALORE</b>	1258N	07735E	921		908.1	1493 Y	24.0	.3	20.9		14	156	29	4	113	65
43314 KOZHIKODE	1115N	07547E	5		1008.7	1009.3	27.8	.5	30.7		18	353	123	5		
<b>43333 PORT BLAIR</b>	1140N	09243E	79		1000.7	1009.7	26.5	.6	30.5		23	321	26	4	135	81
<b>43363 PAMBAN</b>	0916N	07918E	11		1007.0	1008.3	28.6	.0	30.5		13	291	67	4		
<b>43369 MINICOY</b>	0818N	07309E	2		1008.9	1009.1	28.3	.6	31.1		13	129	-18	3	167	75
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1002.3	1009.6	27.3	.4	29.5		18	299	76	4	133	78
<b>SRI LANKA</b>																
43424 PUTTALAM	0802N	07950E	2		1008.3	1008.7	27.6	.0	30.6	1.5	13	150	-88			
43441 KURUNEGALA	0728N	08022E	116		995.9	1008.7	26.9	-.1	29.0	1.1	20	339	-20			
43466 COLOMBO	0654N	07952E	7		1008.2	1009.4	26.9	-.1	30.1	.9	21	292	-77		155	77
<b>43473 NUWARA ELIYA</b>	0658N	08046E	1880		812.5						29	224	-4			
<b>43497 HAMBANTOTA</b>	0607N	08108E	20		1007.1	1008.7	27.3	.2	30.5	2.0	9	84	-67			
<b>MONGOLIA</b>																
44203 RINCHINHUMBE	5107N	09940E	1583		843.9	1029.4	-5.1	.9	2.6	-4	2	3	-5	1		
44207 HATGAL	5026N	10000E	1669		835.2	1027.0	-4.4	.2	5.0	2.2	2	11	0	2		
<b>44212 ULAANGOM</b>	4948N	09205E	940		916.3	1029.6	.6	.2	3.9	-4	4	9	5	1	228	117
44213 BARUUNTURUUN	4939N	09424E	1232		883.3	1028.6	-8	-.1	3.8	-2	5	18	6	4		
44214 ULGI	4856N	08956E	1716		832.2	1027.1	.0	-.1			6	8	5	5		
44215 OMNO-GOBI	4901N	09143E	1590		844.8	1027.8	-1.4	-.8	2.9	-.7	2	4	1	4		
<b>44218 HOVD</b>	4801N	09134E	1406		864.2	1027.5	.2	-1.3	3.1	-9	3	6	2	4		
44225 TOSONTSENGEL	4844N	09812E	1724		831.6	1032.6	-5.4	-1.2			2	7	-3	2		
44230 TARIALAN	4934N	10200E	1236		882.9	1028.5	-.3	-.3	3.8	.2	2	8	3	4		
<b>44231 MUREN</b>	4938N	10010E	1285		875.9	1027.0	-.5	.2			2	4	-1	2	197	88
44232 HUTAG	4923N	10240E	938		913.2	1026.2	-.2	-.2	4.3	.2	3	6	-6	2		
44237 ERDENEMANDAL	4832N	10120E	1510		851.6	1026.2	-.7	-.1	2.8	-1.1	1	3	-4	1		
<b>44239 BULGAN</b>	4848N	10330E	1209		881.7	1024.4	-1.2	-.4	4.0	.4	4	9	-3	2		
44241 BARUUNHARAA	4855N	10600E	811		928.3	1025.2	.6	.1	4.4	.5	1	5	-6	1		
44256 DASHBALBAR	4933N	11420E	706		934.9	1020.0	1.0	.6	4.2	.4	01	1	-3	1		
<b>44259 CHOIBALSAN</b>	4805N	11430E	747		929.2	1019.9	-1.6	-3.1	3.0	-1.2	0	T	-7	1		
<b>44272 ULIASTAI</b>	4745N	09651E	1761		825.7	1026.1	-2.0	-1.2	2.9	-.4	2	4	-5	2	207	93
44275 BAYANBULAG	4650N	09805E	2255		776.9	1028.6	-6.0	-1.5	3.0	-.2	1	4	0	2		
44277 ALTAI	4624N	09615E	2182		785.2	1023.9	-3.0	-1.7	3.0	-.1	4	11	4	3		
44282 TSETSERLEG	4727N	10120E	1693		832.5	1025.0	.2	-.1	2.8	-.7	2	6	-7	1	268	116
44284 GALUUT	4642N	10000E	2126		790.4	1029.8	-4.6	-1.1	2.7	.0	2	3	-3	2		
44285 HUIJIRT	4654N	10240E	1662		836.2	1026.8	-1.5	-.8	3.6	.0		3	-6	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.
44287 BAYANHONGOR	4608N	10040E	1860		815.9	1026.1	-1.4	-1.3	5.5	2.1	2	12	5	4		
<b>44288 ARVAIHEER</b>	4616N	10240E	1813		820.2	1024.2	1.1	-3	2.8	-6	1	6	0	4		
44292 ULAANBAATAR	4755N	10650E	1307		872.5	1024.6	.2	1.3	3.6	-1	1	2	-4	1	236	104
44294 MAANTI	4718N	10720E	1430		861.1	1026.2	-6	.9	3.4	-2	4	6	1	4		
44298 CHOIR	4627N	10810E	1287		873.6	1023.0	2.4	1.2	4.0	-3	1	9	4	4		
44302 BAYAN-OVOO	4747N	11200E	926		912.5	1021.9	1.9	.9	3.9	.0	4	18	8	1		
44304 UNDERKHAAN	4719N	11030E	1035		900.8	1022.2	1.6	1.0	3.6	.1	1	12	4	4		
44305 BARUUN-URT	4641N	11310E	982		906.3	1022.2	2.9	1.2	4.6	.6	1	20	15	6		
44313 KHALKH-GOL	4737N	11830E	689		941.6	1021.8	.2	-9	5.4	1.4	2	6	-5	4		
<b>44317 ERDENETSAGAAN</b>	4554N	11520E	1076		896.7	1022.4	3.0		4.9		1	7		4		
44336 SAIKHAN-OVOO	4527N	10350E	1317		872.5	1024.7	2.5	.4	3.8	.2	0	T	-4	1		
<b>44341 MANDALGOBI</b>	4546N	10610E	1396		859.5	1021.8	-5	-2.2	3.0	-8	0	T	-4	1		
44347 TSOGT-OVOO	4425N	10510E	1298		874.4	1023.4	3.7	-3	3.4	-8	3	9	6	5		
44352 BAYANDELGER	4544N	11220E	1101		891.4	1020.7	-3	-2.8	4.4	.2	0	T	-6	1		
44354 SAINSHAND	4454N	11000E	938		912.1	1020.1	5.5	1.1	4.9	.2	2	4	0	2		
44358 ZAMYN-UUD	4344N	11150E	965		908.0	1020.8	2.4	-2.0	5.4	.9	0	T	-5	1		
<b>44373 DALANZADGAD</b>	4335N	10420E	1465		857.3	1024.3	4.2	-6	3.4	-5	4	10	6	5	255	90
<b>NEPAL</b>																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		865.7	1497 Y	21.7		21.2		3	185			210	90
44477 DHANKUTA	2659N	08721E	1210		880.8	1521 Y	21.8		21.5		3	21			217	90
<b>HONG KONG, CHINA</b>																
45004 KOWLOON	2219N	11410E	66		1006.4	1014.0	25.4	.0	22.9	.0	5	44	-101	2	179	92
<b>DPR KOREA</b>																
47014 CHUNGGANG	4147N	12650E	331		980.4	1020.1	6.9	.4	8.1		6	38	-3	4	83	50
47016 HYESAN	4124N	12810E	715		935.4	1020.4	5.7	.8	6.5		2	57	33	1	123	60
47025 KIMCHAEK	4040N	12910E	23		1015.3	1018.1	13.0	1.2	12.0		4	47	5	2	175	80
47035 SINUIJU	4006N	12420E	7		1020.0	1020.8	11.8	.4	9.9		5	111	55	5	154	75
47055 WONSAN	3911N	12720E	36		1015.5	1019.9	14.2	1.3	12.1		8	104	38	3	159	75
47058 PYONGYANG	3902N	12540E	36		1015.8	1020.4	13.0	1.4	11.9		6	68	26	5	141	65
47069 HAEJU	3802N	12540E	81		1009.4	1019.1	14.6	1.5	12.3		6	27	-11	3	161	75
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHEON	3754N	12740E	78		1010.6	1019.7	13.2	1.2	12.0	1.5	7	27	-19	2	152	84
47105 GANGNEUNG	3745N	12850E	26		1015.9	1019.0	15.6	.8	12.0	.6	5	74	-38	3	151	82
47108 SEOUL	3734N	12650E	86		1009.4	1019.7	15.1	.8	11.1	.0	7	40	-9	3	171	84
47115 ULLEUNGDO	3729N	13050E	221		992.4	1018.2	16.2	1.3	14.0	1.6	10	181	94	5	141	83
47133 DAEJEON	3622N	12720E	72		1011.5	1019.0	14.8	1.2	12.4	.8	5	47	-5	3	181	91
47138 POHANG	3602N	12920E	4		1018.4	1018.8	16.5	.8	14.2	1.8	11	60	-3	4	139	75
47159 BUSAN	3506N	12900E	70		1010.2	1018.4	18.3	1.2	13.9	.9	5	119	57	5	175	87
47165 MOKPO	3449N	12620E	39		1014.7	1019.2	16.8	.2	14.7	1.1	3	101	49	5	215	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.
47168 YEOSU	3444N	12740E	67		1010.7	1019.4	17.6	.7	13.0	.3	5	94	39	5	210	94
47184 JEJU	3331N	12630E	23		1016.6	1019.1	18.3	.6	13.2	-1.6	6	168	94	5	156	87
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14140E	12		1013.7	1015.2	10.9	.4	9.4	.6	12	74	-56	1	135	103
47407 ASAHIKAWA	4345N	14220E	140		999.9	1017.0	8.9	.4	8.9	.1	13	94	-18	2	134	106
47409 ABASHIRI	4401N	14410E	44		1010.8	1016.1	10.6	.6	8.9	.0	12	57	-20	2	174	110
47412 SAPPORO	4304N	14120E	26		1013.5	1016.7	11.7	.9	9.2	-1.1	12	67	-48	1	150	96
47418 KUSHIRO	4259N	14420E	40		1011.8	1016.6	10.7	.9	10.1	.5	7	73	-35	2	191	104
47420 NEMURO	4320N	14530E	39		1011.8	1016.5	11.5	.7	10.0	.0	10	94	-23	2	155	92
47421 SUTTSU	4248N	14010E	38		1012.2	1016.9	12.2	.7	10.1	.1	9	124	-15	2	138	102
47426 URAKAWA	4210N	14240E	37		1012.4	1016.9	12.4	.9	11.0	.8	8	87	-17	2	210	115
47430 HAKODATE	4149N	14040E	44		1011.8	1017.1	12.2	.9	9.9	-3	10	66	-33	2	184	109
47570 WAKAMATSU	3729N	13950E	217		992.8	1018.6	13.8	1.0	12.3	.3	9	121	39	5	133	116
47575 AOMORI	4049N	14040E	4		1017.0	1017.5	13.5	1.5	10.9	.2	8	61	-37	1	170	110
47582 AKITA	3943N	14000E	22		1015.2	1017.8	14.7	1.6	11.7	.3	11	166	17	3	171	112
47585 MIYAKO	3939N	14150E	51		1011.9	1017.6	13.6	.8	11.7	.3	5	79	-29	3	159	102
47590 SENDAI	3816N	14050E	44		1012.6	1017.9	16.0	1.6	12.6	.6	7	161	58	5	156	105
47598 ONAHAMA	3657N	14050E	5		1017.1	1017.7	17.2	1.6	14.1	.6	12	171	9	4	161	106
47600 WAJIMA	3724N	13650E	15		1016.4	1018.2	16.4	1.2	13.4	.0	10	97	-80	1	142	101
47602 AIKAWA	3802N	13810E	17		1017.2	1018.0	17.2	1.6	12.7	-3	12	88	-39	2	140	92
47605 KANAZAWA	3635N	13630E	34		1014.0	1018.0	17.5	1.4	13.0	-7	8	101	-101	1	153	109
47618 MATSUMOTO	3615N	13750E	612		947.3	1018.1	13.5	1.2	11.5	.6	8	120	33	4	125	81
47624 MAEBASHI	3624N	13900E	114		1004.2	1017.7	17.1	1.5	12.4	-2	7	113	20	5	170	110
47636 NAGOYA	3510N	13650E	56		1010.7	1017.3	19.1	2.1	14.1	.4	9	91	-23	3	152	93
47648 CHOSHI	3544N	14050E	28		1013.8	1017.1	19.2	1.0	17.2	1.4	10	258	42	4	130	98
47655 OMAEZAKI	3436N	13810E	47		1011.2	1016.7	19.7	.9	17.5	1.3	9	176	6	3	124	77
47662 TOKYO	3541N	13940E	36		1013.1	1017.4	19.0	1.4	13.8	.2	8	136	-28	3	120	94
47663 OWASE	3404N	13610E	28		1015.0	1017.0	18.7	1.1	17.0	1.7	15	291	-65	3	106	75
47675 OSHIMA	3445N	13920E	80		1007.4	1016.8	18.5	1.5	17.6	1.8	6	286	-72	3	128	109
47678 HACHIOJIMA	3307N	13940E	156		997.4	1015.5	21.2	.5	21.0	2.0	19	417	-39	3	107	88
47740 SAIGO	3612N	13320E	32		1014.4	1018.2	17.4	1.4	14.6	.7	14	244	126	6	137	81
47741 MATSUE	3527N	13300E	23		1015.2	1017.9	18.1	2.0	15.2	.5	9	119	-16	4	173	108
47746 TOTTORI	3529N	13410E	16		1016.1	1018.0	17.7	1.6	15.2	1.0	10	128	-19	3	167	118
47750 MAIZURU	3527N	13510E	23		1015.4	1018.1	17.6	1.6	15.0	.6	9	144	14	4	143	110
47755 HAMADA	3454N	13200E	24		1014.7	1017.5	18.6	1.8	16.8	2.4	6	106	-17	3	189	114
47772 OSAKA	3441N	13530E	83		1007.7	1017.4	20.0	1.7	14.7	.7	8	72	-35	2	166	104
47778 SHIONOMISAKI	3327N	13540E	76		1007.6	1016.4	20.2	.9	18.3	2.3	10	196	-28	3	140	83
47800 IZUHARA	3412N	12910E	19		1015.7	1017.9	19.6	2.0	16.5	1.8	4	53	-62	2	158	99
47807 FUKUOKA	3335N	13020E	15		1015.6	1017.4	20.9	2.7	15.8	.8	3	88	-8	4	192	111
47815 OITA	3314N	13130E	13		1015.6	1017.2	20.4	2.6	16.6	1.3	4	76	-59	2	167	105
47817 NAGASAKI	3244N	12950E	36		1012.6	1016.8	21.4	2.4	16.1	.7	2	161	58	5	198	113
47827 KAGOSHIMA	3133N	13030E	32		1012.4	1016.1	23.1	3.1	18.0	1.2	4	23	-83	1	211	116
47830 MIYAZAKI	3156N	13120E	15		1014.6	1016.4	21.1	2.2	19.1	2.0	6	39	-155	1	184	106
47837 TANEGASHIMA	3044N	13050E	38		1011.4	1015.7	23.4	1.6	20.8	1.3	4	16	-145	0	191	113
47843 FUKUE	3242N	12850E	27		1014.1	1017.3	20.8	2.2	17.7	2.0	2	62	-44	2	215	124

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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.
47887 MATSUYAMA	3351N	13240E	34		1013.0	1017.0	20.1	2.2	16.0	1.6	6	112	13	4	170	98
47891 TAKAMATSU	3419N	13400E	14		1015.8	1017.4	19.9	2.7	15.3	.4	7	58	-48	2	163	95
47898 SHIMIZU	3243N	13300E	34		1012.4	1016.3	22.2	1.8	19.5	3.0	10	130	-113	2	163	92
47899 MUROTOMISAKI	3315N	13410E	187		994.6	1016.2	20.2	1.4	17.2	1.5	11	119	-76	2	157	90
47909 NAZE	2823N	12930E	8		1014.1	1015.0	25.2	1.9	22.5	1.3	5	58	-161	1	145	115
47918 ISHIGAKIJIMA	2420N	12410E	11		1011.2	1012.5	26.4	1.1	24.6	.2	3	287	114	4	139	85
47927 MIYAKOJIMA	2448N	12510E	42		1008.4	1013.1	25.9	1.0	25.1	1.0	7	108	-53	2	151	90
47936 NAHA	2612N	12740E	28		1010.7	1013.8	26.6	2.1	23.9	1.0	10	78	-72	2	191	110
47945 MINAMIDAITOJIMA	2550N	13110E	21		1010.8	1013.2	26.7	1.6	26.1	1.5	8	127	-42	2	199	110
47971 CHICHUJIMA	2706N	14210E	8		1012.8	1013.7	26.4	.5	28.3	1.7	4	147	11	4	200	109
47991 MINAMITORISHIMA	2417N	15350E	9		1012.3	1013.3	27.9	.5	30.2	1.4	11	91	-7		245	100
<b>THAILAND</b>																
48327 CHIANG MAI	1847N	09859E	314		974.4	1009.8	25.8	.0	27.7	1.5	8	65	-57	2	179	80
48354 UDON THANI	1723N	10240E	178		989.9	1010.1	26.3	-.4	26.4	-.1	12	285	201	6		
48378 PHITSANULOK	1647N	10010E	46		1004.4	1009.7	27.7	.1	28.2	-.9	12	208	51	4	187	83
<b>48400 NAKHON SAWAN</b>	1548N	10010E	35		1005.5	1009.5	27.5	-.2	30.3	.4	12	184	40	4	185	83
48431 NAKHON RATCHASIMA	1458N	10200E	187		988.5	1009.7	26.5	.3	28.0	.9	12	231	79	5		
48455 BANGKOK	1344N	10030E	4		1008.7	1009.2	28.8	1.2	28.7	-1.3	9	226	-16	3	144	73
<b>48462 ARANYAPRATHET</b>	1342N	10230E	49		1004.0	1009.6	27.4	.3	28.5	-.3	12	110	-71	2		
48480 CHANTHA BURI	1237N	10200E	4		1008.5	1008.9	27.4	.9	29.0	.1	12	144	-136	2	137	73
<b>48500 PRACHUAP KHIRIKHAN</b>	1150N	09950E	5		1008.5	1009.2	27.2	.3	28.6	-.4	17	143	-62	2		
48517 CHUMPHON	1029N	09911E	6		1008.9	1009.6	26.2	-.4	29.7	.0	24	603	328	5		
<b>48568 SONGKHLA</b>	0712N	10030E	7		1008.6	1009.4	27.0	-.4	29.3	-.2	16	364	81	4	148	82
<b>VIET NAM</b>																
48806 SON LA	2120N	10350E	676		937.6	1014.2	21.5		20.2		4	69		3	172	95
48808 CAO BANG	2240N	10610E	244		986.3	1014.4	22.8		23.2		3	63		2	129	95
48820 HA NOI	2102N	10540E	6		1012.1	1012.9	25.8		25.4		8	145		3	107	65
48826 PHU LIEN	2048N	10630E	116		999.7	1013.2	24.8		25.8		7	121		2	155	85
48830 LANG SON	2150N	10640E	263		983.6	1014.0	22.6		22.3		4	67		3	154	100
48840 THANH HOA	1945N	10540E	5		1011.6	1012.2	24.9		26.4		13	402		6	97	60
48845 VINH	1840N	10540E	6		1010.8	1011.5	25.0		27.4		14	495		3	42	30
48848 DONG HOI	1729N	10630E	8		1010.2	1011.0	24.9		28.0		20	893		5	35	20
48852 HUE	1626N	10730E	10		1009.4	1010.4	24.7		28.9		25	1544			48	35
<b>48855 DA NANG</b>	1604N	10820E	7		1009.3	1010.1	26.0		29.1		24	1143		5	76	50
48870 QUY NHON	1346N	10910E	6		1008.3	1009.0	27.1		29.4		22	672		4	137	80
48877 NHA TRANG	1213N	10910E	4		1008.3	1008.8	26.7		29.1		17	483		5	146	80
48887 PHAN THIET	1056N	10800E	8		1008.0	1008.8	27.1		30.2		7	114		1	188	
48914 CA MAU	0911N	10500E	2		1008.7	1008.9	27.1		31.1		27	514		5	125	80
<b>LAO PDR</b>																
48930 LUANG-PRABANG	1953N	10200E	305			1013.5	24.8	.0	25.9	-.4	10	178	52	5	161	83
48938 SAYABOURY	1914N	10140E	326		977.3	1010.5	25.5		25.9		13	266		4	131	

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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.
48940 VIENTIANE	1757N	10230E	171		990.6	1010.0	26.3	-.1	25.7	-.9	11	204	117	4	184	74
48946 THAKHEK	1723N	10430E	152		992.8	1010.2	26.0		25.4		9	298			150	
48947 SAVANNAKHET	1633N	10430E	145		993.8	1010.4	25.9	.9	26.8	2.8	12	316	217	5	68	
48948 SENO	1640N	10500E	185		989.3	1010.1	25.2		26.0		12	294		5	138	
48955 PAKSE	1507N	10510E	102		997.1	1008.7	26.9	.6	27.5	.4	11	291	192	5	147	76
<b>CHINA</b>																
50527 HAILAR	4913N	11940E	611		945.2	1019.5	1.1	.8	3.4	-.5	2	5	-5	1	157	72
50745 QIQIHAR	4723N	12350E	148		999.6	1017.9	6.6	1.8	4.7	-.3	3	22	3	4	242	105
51076 ALTAY	4744N	08805E	737		940.0	1028.3	5.4	-.4	4.4	-.5	6	34	18	5	187	88
51431 YINING	4357N	08120E	664		948.0	1027.1	8.1	-1.2	6.3	-1.2	3	7	-17	1	239	109
51463 WU LU MU QI	4348N	08739E	947		918.5	1028.3	7.8		5.2		3	15		2	253	110
51709 KASHI	3928N	07559E	1291		876.7	1021.5	12.1	-.2	6.6	-.5	2	16	14	5	253	104
51777 RUOQIANG	3902N	08810E	889		919.6	1022.5	10.8	-.4	5.2	.1	0	0	-1	4	261	91
51828 HOTAN	3708N	07956E	1375		867.2	1020.1	13.1	.6	5.1	-.8	0	T	-1	4	248	95
52203 HAMI	4249N	09331E	739		936.6	1023.8	8.5	-1.2	4.8	-.3	0	T	-2	2	276	99
52533 JIUQUAN	3946N	09829E	1478		858.1	1025.6	6.6	-.8	6.1	1.4	4	15	13	6	186	70
52836 DOULAN	3618N	09806E	3190		694.3		3.3	.4	3.7	.9	1	2	-5	2	243	91
53068 ERENHOT	4339N	11200E	966		909.8	1023.0	5.8	1.2	3.8	.1	1	2	-5	1	248	95
53614 YINCHUAN	3828N	10610E	1112		896.2	1023.8	9.4	.2	7.2	-.2	3	6	-8	2	158	67
53772 TAIYUAN	3747N	11230E	779		932.8	1024.2	10.1	.1	8.6	.3	10	80	51	4	149	71
54292 YANJI	4252N	12930E	178		988.4	1019.9	7.6	1.0	5.8	-.6	2	7	-15	1	214	105
54342 SHENYANG	4144N	12331E	43		1015.0	1021.1	9.0	-.5	8.2	.2	6	34	-8	3	169	79
54511 BEIJING	3956N	11610E	55		1017.9	1021.8	13.6	.9	9.8	.4	6	70	52	5	175	77
54857 QINGDAO	3604N	12020E	77		1012.6	1021.6	16.1	.0	12.5	.1	4	13	-33	1	157	72
55591 LHASA	2940N	09108E	3650		653.7		12.1	4.0	4.6	-.5	0	T	-10	1	299	106
56137 QAMDO	3109N	09710E	3307		682.4		11.1	2.7	5.4	-.3	3	22	-3	2	222	109
56571 XICHANG	2754N	10210E	1599		841.7		16.9	.1	13.5	-.3	12	66	-12	3	97	58
56739 TENGCHONG	2507N	09829E	1649		835.9		17.1	.7	15.9	.4	14	190	46	4	171	98
56778 KUNMING	2501N	10240E	1892		813.7		15.8	.8	14.6	.9	8	57	-31	2	125	82
56985 MENGZI	2323N	10320E	1302		872.0	1013.5	19.5		16.7		3	9		1	94	60
57083 ZHENGZHOU	3443N	11330E	111		1008.6	1022.0	15.9	.9	11.1	-.8	4	19	-27	2	91	48
57461 YICHANG	3042N	11110E	134		1005.0	1020.9	18.6	.6	15.6	.0	6	49	-38	2	58	43
57745 ZHIJIANG	2727N	10940E	273		987.6	1019.7	18.3	.7	14.9	-1.1	2	8	-96	1	61	51
57993 GANZHOU	2552N	11500E	138		1000.5	1016.7	22.3	1.1	15.9	-2.4	0	T	-76	1	191	113
58362 SHANGHAI	3124N	12120E	8		1019.4	1020.2	20.4		16.4		4	114		5	148	85
58606 NANCHANG	2836N	11550E	50		1012.6	1018.3	21.1	1.8	15.0	-1.5	0	T	-57	1	215	134
59287 GUANGZHOU	2310N	11320E	42		1009.9	1014.7	25.4	1.4	20.6	-1.3	1	19	-60	2	174	91
59316 SHANTOU	2324N	11640E	3		1013.5	1014.0	25.1	1.8	20.5	-2.3	01	1	-60	1	172	82
59431 NANNING	2238N	10810E	126		1000.3	1014.5	23.1	-.3	20.3	-1.6	4	27	-45	2	189	112
59758 HAIKOU	2002N	11020E	24		1004.6	1012.1	25.0	.0	25.3	-1.3	11	360	159	5	93	49
<b>AFRICA</b>																

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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.
<b>MADEIRA</b> 08522 FUNCHAL	3238N	01654W	58		1011.4	1018.2	21.4	.5	17.3	-5	3	24	-51	2	229	124
<b>SPAIN (CANARY ISLANDS)</b>																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1013.8	1017.5	23.1		19.6		1	13		4	223	115
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1014.1	1017.7	23.2		19.5		2	75		5	212	
<b>60010 IZANA</b>	2819N	01630W	2371		769.6		9.5		6.0			2		1	310	120
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1012.8	1017.1	23.6	.7	17.7	-4	1	3	-15	2	261	120
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1010.5	1015.9	22.5	.0	16.4	-2.7	1	3	-7	2	231	108
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1012.8	1016.3	24.6		19.5		1	2		3	248	105
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1013.9	1016.3	23.7	1.3	17.3	-1.8	0	T	-5	2	261	117
<b>WESTERN SAHARA</b>																
60096 DAKHLA	2343N	01556W	12		1014.1	1015.6	21.0				0	0		0	274	110
<b>MOROCCO</b>																
60101 TANGER (AERODROME)	3544N	00554W	21		1015.4	1017.2	20.2	.5	17.5		2	33	-32	3	260	110
60115 OUJDA	3447N	00156W	470		963.4	1016.8	18.3	.3	14.6		10	46	13	4		
60120 KENITRA	3418N	00636W	14		1014.4	1016.3	20.1	.7	17.5		3	29	-34	3	262	110
60135 RABAT-SALE	3403N	00646W	84		1006.8	1016.0	19.3	.3	18.1		4	30	-13	3	259	90
60150 MEKNES	3353N	00532W	576		952.3	1016.1	19.2	.5	12.4		5	68	21	4	268	115
60155 CASABLANCA	3334N	00740W	57		1008.7	1015.5	20.5	1.3	15.5		5	12	-19	2	263	75
<b>60195 MIDELT</b>	3241N	00444W	1515		852.2	1539 Y	15.1	.1	9.3		7	43	26	5	224	60
<b>60265 OUARZAZATE</b>	3056N	00654W	1140		889.3	1526 Y	19.4	.0	8.7		4	14	1	4	271	75
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1010.3	1016.8	20.2	.1	18.9	1.4	9	136	105	5	197	105
<b>ALGERIA</b>																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1014.6	1016.0	20.0		18.9		18	143			173	50
60353 JIJEL-PORT	3649N	00553E	6		1015.1	1015.9	20.5		20.4		17	130			167	40
60355 SKIKDA	3653N	00654E	3		1015.3	1015.7	21.4	1.6	18.7		10	74	-1	3	157	45
60360 ANNABA	3650N	00749E	4		1015.0	1016.0	19.4	-3	18.5		16	102	31	3	154	45
60369 ALGER-PORT	3646N	00306E	12		1015.8	1016.6	21.2		18.1		11	143		5		
60387 DELLYS	3655N	00357E	8		1014.9	1015.5	20.1		18.7		9	227			190	
60390 DAR-EL-BEIDA	3641N	00313E	29		1013.6	1017.0	19.3	-1	17.7		8	116	40	5	196	55
60395 TIZI-OUZOU	3642N	00403E	189		1016.2		19.3		17.0		9	210			182	50
60401 BEJAIA-PORT	3645N	00506E	4		1016.1	1016.6	21.1		18.6		14	224				
60402 BEJAIA-AEROPORT	3643N	00504E	3		1015.7	1016.6	19.6	-1	18.4		13	149	60	5	170	45
60415 AIN-BESSAM	3619N	00332E	748		931.8	1525 Y	16.6		12.9		5	64			205	60
60417 BOUIRA	3623N	00353E	560		951.9	1015.8	17.6		14.9		7	95			204	55
60419 CONSTANTINE	3617N	00637E	694		937.7	1016.2	16.9	.5	15.3		6	39	1	4	173	50

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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.
60421 OUM EL BOUAGHI	3552N	00707E	891		914.9	1516 Y	16.7		12.8		6	30			191	
60423 SOUK AHRAS	3617N	00758E	680		921.1	1502 Y	16.5		14.0		9	104			162	
60425 CHLEF	3613N	00120E	144		997.7	1016.7	20.2	-1	15.3		7	48	-3	3	213	
60430 MILIANA	3618N	00214E	721		935.5	1017.1	17.0	-7	14.0		8	87	19	4	198	
60437 MEDEA	3617N	00244E	1036		898.4	1501 Y	14.9		13.1		7	82			207	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		930.0	1523 Y	16.2		12.2		7	36			212	
60445 SETIF	3611N	00515E	1040		902.9	1523 Y	15.4		12.3		4	22			217	
60452 ARZEW	3549N	00016W	4		1016.2	1016.7	20.7		19.1		9	155			236	70
60457 MOSTAGANEM	3553N	00007E	138		1000.1	1016.6	18.7		17.0		7	73			244	
60461 ORAN-PORT	3542N	00039W	22		1014.2	1016.8	20.4		18.4		7	92				
60467 M'SILA	3540N	00430E	442		964.5	1015.4	20.1		15.2		4	7			233	65
60468 BATNA	3545N	00619E	826		923.1	1521 Y	16.6	2.1	11.5		4	23	-4	3	205	
60475 TEBESSA	3525N	00807E	823		923.7	1524 Y	17.6	1.5	13.5		5	15	-8	2	219	60
60476 KHENCHELLA	3528N	00705E	987		905.5	1521 Y	16.6		11.1		4	17			180	
60490 ORAN-SENIA	3538N	00036W	91		1006.5	1016.7	19.2	-1	16.8		9	131	100	5	288	65
60506 MASCARA-MATEMORE	3536N	00018E	476		962.3	1017.6	17.5		14.0		11	89			221	65
60511 TIARET	3521N	00128E	978		906.5	1517 Y	15.0		12.4		9	51			213	60
60514 KSAR CHELLALA	3510N	00219E	801		928.0	1541 Y	16.9		12.4		8	67			220	65
60515 BOU-SAADA	3520N	00412E	461		964.6	1017.2	14.9		13.1		4	14			222	
60517 GHAZAOUET	3506N	00152W	5		1016.6	1017.1	20.4		18.1		7	51				
60518 BENI-SAF	3518N	00121W	70		1007.0	1015.2	20.0		18.5		8	101			239	70
60520 SIDI-BEL-ABBES	3512N	00037W	476		960.5	1016.4	17.3		14.1		8	59			238	
60522 MAGHNIA	3449N	00147W	428		965.9	1017.1	18.3		14.6		9	35			222	
60525 BISKRA	3448N	00544E	89		1005.0	1015.3	24.0	1.7	12.8		1	3	-13	1	245	
60531 TLEMCEN-ZENATA	3501N	00128W	247		988.7	1017.4	18.0		15.9		8	48			217	65
60535 DJELFA	3420N	00323E	1185		884.3	1519 Y	15.8	1.5	10.8		9	38	13	4	213	60
60536 SAIDA	3452N	00009E	752		931.2	1520 Y	16.2		13.2		12	175			228	
60540 EL-KHEITER	3409N	00004E	1001		902.1	1503 Y	15.8		11.1		10	52			223	65
60545 LAGHOUAT	3346N	00256E	763		929.3	1017.9	19.7		12.1		3	13			198	55
60549 MECHERIA	3335N	00017W	1150		892.3	1533 Y	16.2		10.1		7	100			224	65
60550 EL-BAYADH	3340N	00100E	1347		868.0	1525 Y	15.7		8.4		6	18			223	
60555 TOUGGOURT	3307N	00608E	92		1004.2	1014.8	23.5		13.4		01	1			261	
60557 NAAMA	3316N	00018W	1166		886.2	1520 Y	16.5		10.2		5	43			223	
60559 EL-OUED	3330N	00647E	69		1006.4	1014.3	23.2	1.2	14.3		1	3	-4	3	254	
60560 AIN-SEFRA	3246N	00036W	1059		895.3	1505 Y	17.7		10.5		7	175			233	
60566 GHARDAIA	3224N	00348E	469		961.9	1014.8	23.9	2.3	10.2		0	0	-7	2	255	
60571 BECHAR	3130N	00215W	816		924.1	1526 Y	22.0	.8	9.8		4	19	9	4	260	70
60580 OUARGLA	3156N	00524E	148		996.9	1013.7	25.2		12.5		0	T			268	
60581 HASSI-MESSAOUD	3140N	00609E	144		997.5	1014.0	25.6	2.6	10.9		0	0	-4	2	281	
60590 EL-GOLEA	3034N	00252E	403		968.7	1014.1	24.6	2.9	9.8		0	0	-2	3	257	80
60602 BENI-ABBES	3008N	00210W	505		956.0	1012.2	25.5	2.3	9.8		1	1	-7	3	279	
60607 TIMIMOUN	2915N	00017E	317		976.4	1012.0	26.3	2.5	7.5		0	0	-2	3	275	
60620 ADRAR	2753N	00011W	283		979.9	1011.8	27.6	2.6	11.7		0	0	-1	4	292	
60630 IN-SALAH	2714N	00230E	269		981.8	1011.9	28.4	1.5	8.9		1	3	2	5	277	95
60640 ILLIZI	2630N	00825E	544		952.7	1013.1	26.6		9.7		0	0			264	
60656 TINDOUF	2742N	00810W	443		962.0	1012.1	25.1		9.7		1	2			283	



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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.
60670 DJANET	2416N	00928E	970		907.6	1539 Y	25.1	.8	6.4		0	0	-2	3	304	
60680 TAMANRASSET	2248N	00526E	1364		865.9	1538 Y	23.5	1.1	4.7		0	0	-3	2	252	100
60686 BORDJ-BADJ-MOKHTAR	2120N	00057E	399		965.8	1009.8	30.2		5.0		0	0			290	
60690 IN-GUEZZAM	1934N	00546E	401		966.9	1011.0	30.5		6.3		0	0			303	
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1015.3	1015.8	21.1	.7	19.1		6	126	61	5	198	91
60725 JENDOUBA	3629N	00848E	144		999.7	1016.4	20.0	.6	17.3		7	53	6	4	179	86
60735 KAIROUAN	3540N	01006E	68		1008.2	1016.2	21.9	1.1	17.8		5	35	-14	3	214	91
60745 GAFSA	3425N	00849E	314		979.7	1015.8	21.0	1.2	12.9		2	5	-16	2	244	96
60765 GABES	3353N	01006E	5		1014.9	1015.5	22.8	1.1	20.5		6	136	92	5	260	100
<b>MALI</b>																
61214 KIDAL	1826N	00121E	459		959.1	1009.1	32.3	1.7	6.6						305	103
61223 TOMBOUCTOU	1643N	00300W	264		980.5	1009.6	31.6		9.6		1	1	-1	3	305	112
61240 HOMBORI	1520N	00141W	288			1009.9	33.0	1.1	16.6		1	15	3	2		
61265 MOPTI	1431N	00406W	276		979.7	1008.9	29.0	.0	24.3		0	0	-18			
61272 SEGOU	1324N	00609W	289		977.6	1009.5	29.6	1.4	24.7		1	16	-9	3	250	92
61277 SAN	1320N	00450W	284		978.4	1009.7	30.4	1.6	24.8		0	0	-26	1	237	87
61291 BAMAKO/SENOU	1232N	00757W	381		969.2	1009.8	27.0	-.7	25.3		4	40	-25		253	100
61293 KOUTIALA	1223N	00528W	367		968.5	1009.0	28.4	.9	25.2		4	36	-9	2	249	92
<b>MAURITANIA</b>																
61401 BIR MOGHREIN	2514N	01137W	364		972.2	1012.4	26.5		18.0							
61404 ZOUERATE	2245N	01229W	343		974.7	1013.0	27.7		12.6		0	0		4		
61421 ATAR	2031N	01304W	226		987.0	1011.5	31.6		17.8		0	0		4		
61442 NOUAKCHOTT	1806N	01557W	3		1011.0	1011.4	28.1		21.6						271	
61450 TIDJIKJA	1834N	01126W	402		966.8	1010.8	31.6		10.8		0	0		5		
61461 BOUTILIMIT	1732N	01441W	77		1013.7	1014.2	22.5		20.1		0	T		3	288	115
61489 ROSSO	1630N	01549W	6		1012.3	1013.0	31.1				0	0		5		
61497 NEMA	1636N	00716W	269				33.7				1	6		5		
61498 KIFFA	1638N	01124W	115		996.4	1009.2	33.1		18.2		0	0				
61499 AIOUN EL ATROUSS	1642N	00936W	223		984.7	1009.5	33.0		14.7		1	33		5		
<b>SENEGAL</b>																
61600 SAINT-LOUIS	1603N	01627W	4		1010.8	1011.3	27.7		28.2	2.2	0	0	-23		267	103
61612 PODOR	1639N	01458W	7		1010.0	1010.8	31.5		22.0	1.8	1	5	-10	3	252	
61627 LINGUERE	1523N	01507W	21		1007.0	1009.3	32.1		23.2	.7	2	19	-15	2	253	98
61630 MATAM	1539N	01315W	17		1008.3	1010.2	32.5		25.9	3.8	1	3	-18	1	225	82
61641 DAKAR/YOFF	1444N	01730W	27		1008.7	1012.0	27.9		28.8	-5.0	0	0	-37	1	266	104
61666 DIOURBEL	1439N	01614W	9		1011.1	1011.9	29.9		28.5	2.9	1	1	-36		257	
61679 KAOLACK	1408N	01604W	7		1011.2	1012.4	30.2		27.1		3	113	64	1	278	107
61687 TAMBACOUNDA	1346N	01341W	50		1005.4	1010.9	29.9		27.9	.5	2	52	-7	0	241	96

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
61695 ZIGUINCHOR	1233N	01616W	26		1009.3	1011.9	28.9		31.6	2.0	4	50	-52	1	256	106
61698 KOLDA	1253N	01458W	10		1010.0	1011.0	28.0		30.8	1.5	1	41	-56		231	97
61699 KEDOUGOU	1234N	01213W	178		992.3	1010.9	27.9		28.4		6	45	-68	1	229	94
<b>OCEAN ISLANDS</b>																
<b>61901 ST. HELENA IS.</b>	1556S	00540W	436		967.6	1018.7	16.2				9	24			49	65
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1015.3	1016.8	25.0		24.2		6	16			237	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29			1021.0	11.5		11.3		15	107	22	6	118	84
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29			1005.6	3.8	.5	5.9		7	38	-16	6	181	120
<b>MAURITIUS</b>																
61974 AGALEGA	1026S	05645E	3		1012.4	1012.9	26.5	.5	27.5	.9	10	43	-36	3	236	60
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1015.9	1016.3	24.4	.0	24.8	.3	7	20	-10	2		
61988 RODRIGUES	1941S	06325E	59		1012.0	1018.3	22.9	.0	20.7	.1	6	38	0	4	290	105
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1013.6	1019.9	22.9	.5	20.4	-.7	11	70	3	4	198	85
61995 VACOAS (MAURITIUS)	2018S	05730E	425		970.0		11.9	-.4	20.6		14	79		4	232	95
<b>LIBYAN ARAB JAMAHIRIYA</b>																
62002 NALUT	3152N	01059E	621		945.0	1536 Y	22.0		12.0		0	0		2	280	110
62007 ZUARA	3253N	01205E	3		1014.4	1014.8	23.6		20.4		6	41		3	236	100
62008 YEFREN	3205N	01233E	691		937.4	1534 Y	20.8		12.3		6	86			254	
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1005.5	1015.2	22.8		15.1		5	49		4	227	95
62016 MISURATA	3225N	01503E	32		1010.9	1014.4	23.5		19.7		10	64		2	245	105
62019 SIRTE	3112N	01635E	14		1013.1	1014.5	24.8		19.2		1	2		2	273	105
62053 BENINA	3206N	02016E	132		1000.8	1016.4	23.0		13.8		3	6		2	273	110
62055 AGEDABIA	3043N	02010E	7		1016.5	1017.2	24.0		15.0		2	7		3	284	105
62059 DERNA	3247N	02235E	26		1014.3	1017.6	23.6		19.0		3	13		2	248	110
62103 GHADAMES	3008N	00930E	347		974.8	1014.0	24.6		11.2		1	3		4	293	110
62124 SEBHA	2701N	01427E	435		966.3	1014.0	25.5		8.4		0	0		4	320	115
62131 HON	2907N	01557E	267		985.2	1015.6	24.4		13.1		0	0		4	301	110
62176 GIGHBUB	2945N	02432E	-1		1016.2	1016.1	24.0		15.0		0	0		4	322	110
62212 GHAT	2508N	01009E	699		937.3	1549 Y	26.9		6.0						292	
62259 TAZERBO	2548N	02108E	261		986.4	1016.1	25.7		10.4		0	0		5	320	100
62271 KUFRA	2413N	02318E	436		968.6	1018.0	26.0		8.8		0	0		5	206	110
<b>EGYPT</b>																
62337 EL ARISH	3105N	03349E	32		1011.2	1015.0	23.2	1.4	20.9	2.1	1	26		0		
62378 HELWAN	2952N	03120E	141		997.8	1014.4	24.9	1.6	17.4	2.0	2	4		5	291	101
62414 ASSWAN	2358N	03247E	200		989.0	1010.8	30.0	2.3	10.4	.6	0	0		3	323	103
62417 SIWA	2912N	02519E	-13		1017.2	1015.7	24.3	1.5	15.4	1.9	0	0		0	327	111
62435 KHARGA	2527N	03032E	78		1002.7	1011.9	27.8	1.5	12.6	-1.1	0	0		3	305	97
<b>ETHIOPIA</b>																

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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.
63331 GONDAR	1233N	03725E	1967		806.2		19.6		12.1		6	31		2	255	
<b>63450 ADDIS ABABA-BOLE</b>	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	
<b>KENYA</b>																
<b>63740 NAIROBI/KENYATTA AIRPORT</b>	0119S	03655E	1624		839.7	1513 Y	22.0		14.1		6	24			217	110
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		886.4	1502 Y	23.7		20.2		8	62	-29		98	
<b>63832 TABORA AIRPORT</b>	0505S	03250E	1190		880.7	1485 Y	26.2		14.1		1	4	-24		335	
<b>63862 DODOMA</b>	0610S	03546E	1120		890.9	1524 Y	23.7		15.4		0	0	-1	0	328	
<b>63894 DAR ES SALAAM INT</b>	0652S	03912E	55		1007.7	1014.0	25.6		25.3		6	70	4		278	
<b>63962 SONGEA</b>	1041S	03535E	1067		897.3	1534 Y	24.0		16.2		3	43	35	5	289	
63971 MTWARA	1016S	04011E	113		1001.5	1014.3	25.1		25.3		9	41	13		301	
<b>SEYCHELLES</b>																
<b>63980 SEYCHELLES INTERNATIONAL AIR</b>	0440S	05531E	3		1011.1	1011.5	26.9	.2	28.6	.9	12	106	-100	2	205	93
<b>CONGO</b>																
64400 POINTE-NOIRE	0449S	01154E	17		1009.5	1011.5	25.9		28.4		18	389		5	79	75
64401 DOLISIE	0412S	01242E	331				25.2		25.3		8	115				
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		974.9	1010.1	25.7		24.9		11	259		4	154	100
64458 OUESSO	0137N	01603E	352		970.6	1009.9	24.8		27.0		13	209		1		
<b>64459 IMPFONDO</b>	0137N	01804E	335				25.0		26.5		15	158		2	147	
<b>CENTRAL AFRICAN REPUBLIC</b>																
64600 BERBERATI	0415N	01548E	583		945.5	1010.2	23.7		24.7		18	178			271	
64610 BOSSANGO	0629N	01726E	465				25.3		26.2		16	257				
64650 BANGUI	0424N	01831E	366		968.1	1010.0	24.6		25.7		15	255			184	
64655 BRIA	0632N	02159E	584		944.3	1007.3	23.9		25.5		13	150				
64656 BANGASSOU	0444N	02250E	500		954.7	1009.6	24.8		26.1		17	244				
64660 BAMBARI	0551N	02039E	475		955.6	1008.8	24.6		25.8		13	249				
<b>BENIN</b>																
<b>65306 KANDI</b>	1108N	00256E	292		976.9	1009.2	29.3	1.5	26.8	2.0	1	4	-30	2	255	93
65319 NATITINGOU	1019N	00123E	461		959.4	1010.5	26.2	-2	27.0	2.4	8	103	-4	3	215	95
65330 PARAKOU	0921N	00237E	393		967.1	1010.7	26.1	.0	26.1	.9	6	113	22	4	200	95
<b>65335 SAVE</b>	0802N	00228E	200		988.0	1010.4	26.7	.0	28.3	1.6	8	64	-46	1	204	116
65338 BOHICON	0710N	00204E	167		992.5	1011.4	26.2	-8	28.5	1.0	12	163	45	4	203	104
65344 COTONOU	0621N	00223E	9		1009.0	1010.1	27.1	.4	30.2	.9	12	269	143	5	192	93
<b>BURKINA FASO</b>																

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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.
<b>65501 DORI</b>	1402N	00002W	277		978.2	1008.8	31.5		18.8		1	1		3	288	95
65502 OUAHIGOUYA	1334N	00225W	337		971.6	1008.5	30.7		19.2		3	8		3	285	100
65503 OUAGADOUGOU	1221N	00131W	316		975.7	1009.3	30.6		22.8		0	0		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
<b>65516 BOROMO</b>	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
<b>MOZAMBIQUE</b>																
67215 PEMBA	1259S	04032E	101		1004.9	1016.1	26.2				3	6			320	80
67237 NAMPULA	1506S	03917E	441		965.0	1015.5	25.2		20.2		3	151		6	242	60
67297 BEIRA	1948S	03454E	16		1014.0	1015.8	25.4		22.8		4	49		2		
67341 MAPUTO/MAVALANE	2555S	03234E	44		1010.8	1018.1	22.6		20.7		10	68		4		
<b>SOUTH AFRICA</b>																
<b>68174 PIETERSBURG</b>	2350S	02925E	1228		882.1	1543 Y	18.9		14.5		7	102	98	5	216	82
68242 MMABATHO	2547S	02532E	1281		877.9	1559 Y	19.9		12.9		11	75			290	
68262 PRETORIA	2544S	02811E	1326		872.2	1529 Y	19.4		15.2		12	204	197	6	231	84
68368 JOHANNESBURG INTNL. AIRPORT	2609S	02814E	1720		835.4	1548 Y	16.1		12.4		12	109	102	5	223	83
<b>68424 UPINGTON</b>	2825S	02116E	851		919.8	1523 Y	21.9		9.5		8	88	88	6	315	96
<b>68438 KIMBERLEY</b>	2848S	02446E	1204		883.1	1524 Y	19.4		11.7		8	100	97	5	271	89
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359		867.8	1529 Y	17.2		12.5		6	24	20	3	251	87
68461 BETHLEHEM	2815S	02820E	1690		835.4	1541 Y	14.7		11.8		16	223		6	214	75
68512 SPRINGBOK	2940S	01754E	1007		903.1	1524 Y	17.0		10.1		3	6		2	328	
68538 DE AAR	3039S	02400E	1287		873.7	1520 Y	17.6		9.8		6	45		4	326	
68588 DURBAN INTNL. AIRPORT	2958S	03057E	14		1015.5	1017.2	20.4		18.3		13	139	130	5	144	85
<b>68618 CALVINIA</b>	3128S	01946E	975		906.7	1528 Y	16.9		8.3		1	2			338	100
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46		1007.1	1012.1	17.7		13.1		4	29	26	3	301	109
68828 GEORGE AIRPORT	3401S	02223E	191				15.6		13.9		8	32			221	105
68842 PORT ELIZABETH	3359S	02537E	69		1003.9	1011.3	16.8		14.7		9	61	56	4	241	102
<b>68858 EAST LONDON</b>	3302S	02750E	131		989.4	1003.0	18.1		15.2		12	41	31	2	199	96
<b>68906 GOUGH ISLAND</b>	4021S	00953W	54		1013.6	1020.1	12.2		10.6		14	264	235		171	134
<b>68994 MARION ISLAND</b>	4653S	03752E	22		1008.0	1010.9	4.2		6.8		18	84	67	1	141	103
<b>N AMERICA</b>																
<b>USA (ALASKA)</b>																
<b>70026 BARROW/W. POST W. ROGERS</b>	7117N	15647W	12			1011.6	-4.8	5.5	3.7		5	9	-2	2		
<b>70086 BARTER ISLAND</b>	7008N	14338W	15				-6.4		3.5		0	0		0		
<b>70133 KOTZEBUE, RALPH WIEN</b>	6653N	16236W	5			1003.1	-4.4	.7	3.8		3	7	-11	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.
<b>70200 NOME, AK</b>	6430N	16526W	6			1000.6	-1.6	.6	4.6		7	23	-11	3		
<b>70219 BETHEL/BETHEL AIRPORT, AK</b>	6046N	16150W	44			1000.1	.1	1.5	5.2		11	47	11	5		
<b>70231 MCGRATH, AK</b>	6257N	15530W	103			1001.6	-3.5	.6			6	23	-12	3		
70249 PUNTILLA	6206N	15240W	560				-2.5		5.8			2				
<b>70251 TALKEETNA</b>	6218N	15000W	109			999.3	1.0	1.4			8	34	-44	1		
<b>70261 FAIRBANKS/INT., AK</b>	6448N	14750W	135			1003.1	-5.9	-2.1			4	12	-10			
70273 ANCHORAGE/INT., AK	6109N	14950W	50			998.4	2.1	.7			12	43	-8	4		
<b>70308 ST. PAUL ISLANDS, AK</b>	5709N	17013W	10			1001.0	3.9	.7	7.4		21	99	28	5		
<b>70316 COLD BAY, AK</b>	5512N	16240W	31			1001.7	4.4	.2	7.2		27	144	34	5		
<b>70326 KING SALMON, AK</b>	5840N	15630W	14			998.1	1.7	1.5	6.5		10	70	18	4		
<b>70341 HOMER/MUNICIPAL</b>	5938N	15130W	24			997.8	3.5	.4	6.2		13	65	-17	3		
<b>70361 YAKUTAT, AK</b>	5931N	13940W	13			1000.6	4.6	-.3	7.5		27	476	-107			
<b>70398 ANNETTE ISLAND, AK</b>	5502N	13130W	35			1007.4	8.3	.0	9.4		26	594	202	5		
<b>USA</b>																
<b>72201 KEY WEST/INT., FL</b>	2433N	08145W	5			1011.8	28.6	1.9	27.5		16	286	174	5		
72202 MIAMI, FL	2545N	08023W	5			1012.6	27.5	1.8	26.1		20	245	102	4		
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7			1013.3	27.0	1.6	27.3		19	335	168	5		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32			1014.4	25.8	1.8	25.6		14	137	76	5		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11			1016.0	23.2	2.2	22.1		13	225	152	5		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15			1017.3	22.0	2.4	20.6		10	109	49	6		
<b>72208 CHARLESTON/MUN., SC.</b>	3253N	08001W	15			1017.4	21.9	2.6	19.8		6	144	71	5		
<b>72211 TAMPA/INT., FL.</b>	2758N	08232W	8			1014.1	26.5	2.7	23.8		9	54	3	4		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19			1016.0	22.9	2.5	19.6		6	114	40	4		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1017.3	19.6	1.4	16.7		7	33	-22	3		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45			1017.8	20.8	3.1	17.1		5	30	-42	3		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1018.0	18.8	2.0	15.4		6	63	-14	4		
72223 MOBILE/BATES FIELD,	3041N	08815W	67			1016.3	21.1	.9	18.1		9	126	52	5		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67			1017.1	20.5	1.7	15.8		6	85	23	4		
<b>72231 NEW ORLEANS/MOISANT INT., LA</b>	2959N	09015W	9			1015.9	22.3	1.7	20.2		8	240	163	6		
<b>72234 MERIDIAN/KEY, MS.</b>	3220N	08845W	94			1016.3	19.3		17.3		10	88		4		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91			1016.3	19.9	1.7	15.7		6	47	-35	3		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5			1016.2	22.2	1.6	16.4		7	88	-12	3		
72242 GALVESTON, TX.	2918N	09448W	16			1015.4	24.1	1.4	20.6		2	82	10	6		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33			1015.5	22.8	1.9	18.4		6	174	66	5		
<b>72248 SHREVEPORT/REG., LA.</b>	3227N	09350W	85			1015.8	20.9	1.7	15.0		3	60	-34	3		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8			1014.4	24.9	.6	21.6		3	26	-45	6		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15			1014.7	23.8	.5	20.9		1	10	-66	1		
<b>72253 SAN ANTONIO/INT.,</b>	2932N	09828W	247			1014.7	22.8	1.6	16.2		2	19	-61	1		
72254 AUSTIN/CTY, TX.	3018N	09742W	193			1015.3	21.1	-.6	15.7		2	46	-41	3		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36			1015.3	22.6	.5	19.5		5	99	12	4		
72256 WACO, MADISON-COOPER,	3137N	09713W	157			1015.5	21.3	1.0	16.0		4	19	-66	6		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182			1015.1	22.3	2.7	14.7		5	90	1	3		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584			1015.1	20.3	1.3	13.6		5	21	-40	2		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875			1013.8	20.3	2.5	11.1		2	4	-40	2		
<b>72266 ABILENE/MUN., TX.</b>	3225N	09941W	546			1015.1	20.4	1.3	13.2		2	49	-14	3		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996			1014.0	18.4	2.1	10.7		1	7	-40	1		
<b>72270 EL PASO/INT., TX.</b>	3148N	10620W	1206			1013.1	20.0	2.2	7.0		1	2	-17	1		
72274 TUCSON/INT., AZ.	3207N	11050W	788			1012.4	22.7	1.4	7.2		0	T	-26	1		
<b>72278 PHOENIX/SKY HARBOR,</b>	3326N	11200W	344			1011.5	25.7	2.1	7.3		1	1	-15	2		
<b>72290 SAN DIEGO/LINDBERGH,</b>	3244N	11710W	9			1015.2	19.3	-5	12.6		3	9	0	4		
72295 LOS ANGELES /INT.,	3356N	11820W	38			1014.7	19.0	-3	12.4		1	18	10	5		
<b>72306 RALEIGH/RALEIGH-DURHAM, NC.</b>	3552N	07847W	134			1018.8	19.6	4.0	15.6		8	118	46	5		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1018.6	20.6	4.4	16.8		5	137	57	4		
72310 COLUMBIA, SC.	3357N	08107W	72			1018.1	20.5	3.1	16.3		5	41	-36	3		
<b>72312 GREENVILLE/GREENVILLE SPARTA</b>	3454N	08213W	296			1018.1	19.1	3.3	13.7		6	40	-61	2		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234			1018.8	18.9	2.6	13.7		6	65	-20	6		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661			1019.2	15.3	2.0	12.8		7	77	-14	3		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277			1018.9	18.8	4.0	13.2		6	168	80	5		
<b>72324 CHATTANOOGA/LOVELL FIELD, TN</b>	3502N	08512W	210			1018.1	19.0	3.2	14.6		4	92	11	4		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1017.7	18.3	3.6	13.2		5	31	-41	2		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1017.6	18.6	2.8	13.7		7	122	56	5		
<b>72344 FORT SMITH/MUN., AR.</b>	3520N	09422W	143			1016.1	19.1	2.3	14.9		6	217	124	5		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314			1014.7	20.9	2.8	13.7		2	17	-52	1		
<b>72353 OKLAHOMA CITY/W. ROGERS WORL</b>	3523N	09736W	398			1015.3	18.6	1.9	13.6		6	95	13	4		
<b>72360 CLAYTON/MUN., NM.</b>	3627N	10300W	1515			1014.0	15.0	2.3	6.4		1	4	-18	2		
<b>72365 ALBUQUERQUE/INT., NM.</b>	3502N	10630W	1619			1014.9	15.5	1.6	5.1		1	4	-18	2		
<b>72386 LAS VEGAS/MCCARRAN,</b>	3605N	11510W	664			1012.7	21.1	.9	5.1							
<b>72389 FRESNO/AIR TERM.,</b>	3646N	11940W	101			1016.4	18.1	-3	10.1		2	5	-8	3		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1019.3	19.3	4.5	14.9		4	90	1	3		
<b>72405 WASHINGTON/NAT., VA.</b>	3851N	07702W	20			1019.0	19.4	4.0	14.6		5	166	90	5		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48			1018.6	17.4	3.7	13.8		6	149	74	5		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21			1019.1	17.8	5.1	17.4		7	121	50	5		
72408 PHILADELPHIA/INT.,	3953N	07515W	9			1018.8	18.0	4.4	14.7		8	118	52	5		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1019.8	17.5	3.9	12.8		6	135	38	5		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766			1019.1	15.1	3.8	12.1		6	81	8	4		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299			1018.3	16.9	3.5	12.1		8	93	20	6		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271			1017.4	16.2	3.4	13.2		7	180	108	6		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b>	3802N	08436W	301			1017.9	17.0		13.2		7	166		6		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151			1017.2	18.8	4.6	12.9		9	225	157	6		
72425 HUNTINGTON, WV.	3822N	08233W	255			1018.0	16.6	3.2	12.3		7	76	5	4		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254			1017.6	16.6	4.5	12.6		7	91	37	6		
72429 DAYTON/ COX, OH.	3952N	08407W	307			1018.1	15.5	3.2	12.5		6	84	21	5		
<b>72432 EVANSVILLE/REG., IN.</b>	3803N	08732W	127			1017.2	17.4	3.4	13.7		7	118	46	5		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174			1016.2	17.3	2.6	12.5		7	50	-18	3		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246			1016.5	16.6	4.0	12.6		9	71	5	4		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187			1016.3	15.7	2.6	11.7		7	74	8	4		
<b>72445 COLUMBIA/REGIONAL,</b>	3849N	09213W	274			1016.2	16.0	2.4	12.4		6	95	14	4		
<b>72451 DODGE CITY/MUN., KS.</b>	3745N	09958W	790			1014.8	15.7	1.5	8.5		3	37	5	4		
<b>72458 CONCORDIA/BLOSSER MUN., KS.</b>	3933N	09739W	453			1014.8	14.5	1.1	11.8		11	111	61	5		
<b>72476 GRAND JUNCTION/WALKER FIELD,</b>	3907N	10830W	1474			1016.5	11.7	-9	6.2		3	12	-12	2		
<b>72483 SACRAMENTO/EXECUTIVE CA.</b>	3831N	12130W	8			1016.6	16.3	-1.6	10.0		5	27	0	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
72486 ELY/YELLAND, NV.	3917N	11450W	1909			1016.8	7.5	-2				3	16	-6	4		
72488 RENO/INT., NV.	3930N	11940W	1344			1017.1	11.6	1.2	5.4			2	5	-4	3		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6			1017.5	15.6	-.5	11.6			3	50	19	5		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9			1018.3	18.6	4.5	14.1			9	112	36	4		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1018.4	15.3	3.3	13.1			8	46	-47	1		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55			1017.9	15.2	4.0	12.9			11	86	-4	3		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9			1018.0	15.1	2.4	12.3			6	53	-30	2		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292			1018.0	14.9	4.1	12.2			9	200	130	5		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1018.5	13.7	4.4	12.5			8	110	37	5		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118			1018.5	15.9	4.1	14.2			10	157	83	6		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128			1017.4	14.3	3.9	12.6			10	102	20	4		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373			1018.8	15.2	3.9	11.9			8	43	-16	2		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377			1017.9	14.5	3.2	12.5			7	91	32	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	365			1017.9	14.6	3.9	12.3			6	77	11	4		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219			1016.8	14.8	4.2	12.5			8	69	-9	3		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171			1017.1	14.4	3.8	13.0			11	78	16	4		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1015.7	15.0	3.4	12.0			8	43	-18	3		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202			1016.1	15.5	3.3	11.8			6	49	-18	3		
72533 FORT WAYNE/MUN.,	4100N	08512W	252			1017.1	15.2	3.6	12.0			10	49	-14	3		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241			1016.5	14.9	3.5	12.2			13	102	24	4		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1016.8	14.9	4.2	12.6			7	46	-7	3		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1016.7	15.0	4.3	12.3			11	51	-2	6		
72544 MOLINE/QUAD CITY,	4127N	09031W	181			1015.3	15.0	3.3	11.9			4	57	-17	3		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1014.9	14.0	2.1	12.4			9	139	73	6		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479			1014.7	12.6	1.8	10.0			7	173	133	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1015.0	12.5	1.5	10.8			9	99	50	5		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849			1014.9	11.3	1.5	9.0			7	30	6	4		
72564 CHEYENNE, WY.	4109N	10440W	1876			1014.7	9.5		5.1			3	33		5		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630			1015.5	8.6	.6	6.1			6	27	3	6		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288			1016.6	11.1	-.7	7.9			6	48	12	5		
72576 LANDER/HUNT, WY.	4249N	10840W	1703			1014.6	8.8	.6	5.7			6	24	-4	3		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365			1018.5	7.7	-1.2	6.5			9	37	14	5		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322			1017.9	8.4	-.9	5.2			5	21	6	4		
72594 EUREKA, CA.	4048N	12410W	18				11.1	-1.5				14	125	58	6		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398			1018.0	11.9		9.7			15	52		4		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1017.9	12.2		11.2			12	98		4		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23			1017.8	12.0	2.8	11.4			11	162	63	5		
72613 MOUNT WASHINGTON,	4416N	07118W	1910				2.7	3.6	5.0			16	128	-54	2		
72617 BURLINGTON/INT., VT.	4428N	07309W	104			1017.5	12.2	3.4	10.7			12	145	72	6		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1015.8	14.4	4.7	12.5			13	80	9	4		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1015.5	13.9	3.7	12.4			13	62	-9	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	238			1016.4	14.0	3.9	12.0			14	81	26	5		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220			1015.3	14.5	4.3	12.4			9	75	14	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1014.7	13.5	4.1	12.3			10	85	30	4		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1014.9	12.6	3.8	11.1			11	86	28	5		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209			1014.5	12.7	3.8	11.7			10	92	36	6		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1014.1	11.9	2.7	10.2		12	152	107	6		
<b>72654 HURON/HURON REGIONAL SD.</b>	4423N	09813W	393			1014.1	10.7	1.5	9.4		11	79	42	5		
<b>72658 MINNEAPOLIS/ST.PAUL INT., MN</b>	4453N	09313W	256			1013.7	12.4	3.1	10.6		10	92	37	5		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030			1015.4	10.4	1.1	6.3		4	16	-11	3		
<b>72666 SHERIDAN/COUNTY, WY.</b>	4446N	10650W	1226			1015.5	9.3	1.1	6.9		10	63	33	6		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099			1015.2	10.2	.7	6.7		6	63	34	5		
<b>72681 BOISE/MUN., ID.</b>	4334N	11610W	872			1017.4	11.2	.2	7.0		5	26	7	4		
<b>72688 PENDLETON, OR.</b>	4541N	11850W	456			1016.8	10.0	-1.3	7.8		6	24	3	4		
72698 PORTLAND/INT., OR.	4536N	12230W	12			1016.7	12.0	-.5	10.7		13	83	16	3		
<b>72712 CARIBOU/MUN., ME.</b>	4652N	06800W	191			1016.2	8.6	2.4	8.7		7	93	15	4		
<b>72743 MARQUETTE, MI.</b>	4632N	08733W	434				9.5	3.1	10.3			131	40	5		
72745 DULUTH/INT., MN.	4650N	09211W	436			1013.9	8.8	2.3	8.3		9	173	110	6		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362			1013.9	6.9	1.1	8.3		12	82	32	5		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274			1013.9	10.0	2.4	9.1		8	45	3	4		
<b>72764 BISMARCK/MUN., ND.</b>	4646N	10040W	505			1015.4	8.3	.7	7.5		2	21	-1	4		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592			1015.5	7.7	.6	6.8		3	27	8	4		
<b>72768 GLASGOW/INT., MT.</b>	4812N	10630W	693			1015.2	8.1	.3	7.1		2	40	25	5		
<b>72772 HELENA/COUNTY-CITY,</b>	4726N	11200W	1188			1017.9	8.7	1.4	6.5		3	24	9	5		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976			1018.6	7.7	.9	6.5		4	16	-2	3		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332			1017.4	8.5	-1.4	7.3		6	14	3	4		
72785 SPOKANE/INT., WA.	4738N	11730W	721			1017.3	8.3	-.2	7.5		8	30	5	4		
<b>72792 OLYMPIA, WA.</b>	4658N	12250W	62			1016.3	9.8	.0	10.0		17	124	15	4		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137			1018.1	10.5	-1.1	10.2		12	84	2	4		
72797 QUILLAYUTE, WA.	4757N	12430W	56			1016.4	9.6		10.2		21	324				
<b>74492 BLUE HILL OBS. MA.</b>	4213N	07107W	195			1018.8	14.4	3.3			11	69	-31	2		
<b>CANADA</b>																
71018 RESOLUTE CS, NU	7442N	09459W	68						-12.2	2.5	7	32				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717			928.5	1012.9	8.6	6.2		3	5		1		
71029 HOLMAN CS, NWT	7045N	11740W	30			1008.4	1012.3	-9.0	2.8		4	14				
<b>71066 HIGH LEVEL A, ALTA</b>	5837N	11700W	338			966.5	1008.1	2.3	5.5		5	24		3		
<b>71069 SLAVE LAKE A, ALTA</b>	5517N	11440W	583			941.0	1010.7	5.2	1.3	5.7	4	12	-15	1		
<b>71074 ISACHSEN (AUT), NU</b>	7847N	10330W	58			1007.6	1015.5	-15.1	1.8		3	6		6		
<b>71079 THOMPSON</b>	5548N	09752W	222			986.3	1014.1	2.2	2.2	6.3	11	55	8	4		
71101 SANDSPIT AWOS, BC	5315N	13140W	6			1006.7	1007.5	8.8	-.3	10.0						
71109 PORT HARDY A, BC	5040N	12720W	22			1011.1	1013.7	8.5	-.1	9.8	24	327	68	4		
<b>71120 COLD LAKE A, ALTA</b>	5425N	11010W	541			947.3	1012.5	5.1	.8	5.7	3	6	-9	1		
<b>71122 BANFF CS, ALTA</b>	5112N	11530W	1397			855.5	1014.4	4.5	-.1	5.1	6	19	-11	2		
71158 BERENS RIVER CS, MAN	5221N	09702W	222			986.5	1013.9	4.5		7.4	1	6		0		
<b>71160 FORT RELIANCE (AUT), NWT</b>	6242N	10900W	168			986.6	1007.7	.6		5.6	10	38		4		
<b>71185 DANIELS HARBOUR,</b>	5014N	05734W	18			1008.1	1010.5	6.5	.7	8.3	16	70	-36	1		
<b>71197 PORT AUX BASQUES,</b>	4734N	05909W	40			1009.1	1014.0	7.9	.9	8.9	0	0	-146	0		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690			923.4	1006.1	-.4		5.3	12	51		5		
71279 SEPT-ILES, QUE	5013N	06615W	53			1006.6	1013.2	5.4		6.9	9	99				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19					-8.9		3.3	6	17				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218			986.3	1012.8	6.8		8.1	14	77		3		



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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1012.0	1013.1	7.0		8.4							
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8				-7.7		3.6		2	6				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34				-4.6		4.0		7	37				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10				-9		5.4		6	35				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1008.6	1015.1	10.0		10.1		8	61				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1005.2	1014.0	-15.6		1.6		14	44				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1006.4	1013.0	-4.3		4.4							
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		985.8	1006.2	2.0		5.5		3	23				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		982.1	1007.3	2.6		5.7		5	19				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1006.4	1011.8	-6.8		3.6		3	11				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		996.0	1009.3	-8.6		2.9		7	25				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		985.0	1006.1	-2.2		4.6		8	39				
71407 RESERVED OR UNKNOWN	9999N	99999E			1010.6	1012.7	-7.0		3.4		4	13				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1005.9	1012.4	3.0		6.5		12	76				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		916.7	1013.8	6.7		5.9		2	13		3		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1001.9	1013.5	-10.5		2.6		4	14				
71480 RESERVED OR UNKNOWN	9999N	99999E			996.0	1008.1	-8.7		3.2		9	35				
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244		982.1	1013.3	-6.4		9.2		3	9				
71493 PARRSBORO, NS	4524N	06420W	31		1012.1	1016.0	8.9		10.0		7	51				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		984.1	1015.0	6.8		7.7		6	81				
71586 LA RONGE RCS, SASK	5509N	10510W	379		966.9	1013.1	4.5		6.6		5	14		1		
71590 EDMUNDSTON, NB	4725N	06819W	157		996.1	1015.1	7.2		8.1		7	76				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1008.9	1010.2	-7.0		3.0		0	0				
<b>71600 SABLE ISLAND, NS</b>	4355N	06000W	5		1016.0	1016.6	12.7	1.2	12.2		10	85	-36	2		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		979.9	1013.0	5.1		7.0		5	20				
71713 LA POCATIERE, QUE	4721N	07001W	31				9.0		9.1		6	88		4		
<b>71721 MANIWAKI AIRPORT, QUE</b>	4616N	07559W	201		991.8	1016.1	8.9		9.6		14	85		4		
<b>71727 BAGOTVILLE A, QUE</b>	4820N	07100W	159		996.2	1015.8	7.9	2.9	8.5		12	106	29	5		
<b>71733 GORE BAY A, ONT</b>	4553N	08234W	194		991.6	1015.1	11.5	3.4	12.0		19	119	42	5		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		973.5	1015.3	8.0		7.6		4	16				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		992.9	1011.4	6.3		8.2		14	92				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		990.8	1012.4	.4		5.1		7	50				
<b>71813 NATASHQUAN A, QUE</b>	5011N	06149W	11		1010.6	1011.9	5.8	1.9	7.4		6	112	3	3		
<b>71816 GOOSE A, NFLD</b>	5319N	06025W	49		1004.8	1010.9	3.7	1.2	6.0		13	84	6	3		
<b>71818 CARTWRIGHT, NFLD</b>	5342N	05702W	15		1007.0	1008.8	3.3	.4	6.7		15	131	53	5	97	110
71823 LA GRANDE IV A, QUE	5345N	07340W	306		975.4	1013.2	3.8		6.8		15	57		0		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		988.3	1012.5	4.4		7.3		12	57		1		
<b>71828 SCHEFFERVILLE A, QUE</b>	5448N	06648W	518		949.4	1013.1	1.0	2.4	5.5		13	70	-5	3		
<b>71842 SIOUX LOOKOUT A, ONT</b>	5007N	09154W	390		968.2	1014.9	6.3	1.8	7.8		12	139	80	5		
<b>71844 BIG TROUT LAKE READAC, ONT</b>	5348N	08953W	222		986.6	1014.3	3.6		6.6		11	63		5		
<b>71862 ESTEVAN A, SASK</b>	4913N	10250W	584		946.1	1015.8	6.9	.7	6.7		4	51	30	5		
<b>71869 PRINCE ALBERT A, SK</b>	5313N	10540W	428		961.8	1014.0	4.8	1.1	6.6		3	15	-6	3		
<b>71894 ESTEVAN POINT CS, BC</b>	4923N	12630W	7		1012.8	1013.7					20	399		4		
<b>71905 KUUIJUAPIK A, QC</b>	5517N	07745W	24		1010.4	1011.7	5.0	2.9	7.0		9	84	11	3		
<b>71906 KUUIJUAQ A, QUE</b>	5806N	06825W	44		1007.8	1012.8	.3	1.1	5.2		11	64	12	5		
<b>71907 INUKJUAQ A, QUE</b>	5828N	07805W	28		1008.6	1011.8	1.8	1.9	5.7		13	72	20	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>71915 CORAL HARBOUR A,</b>	6411N	08321W	64		1005.9	1014.2	-6.6	.8	3.8		8	22	-14	2		
<b>71917 EUREKA, NU</b>	7959N	08556W	11		1012.4	1013.8	-18.6	3.7	1.3		2	9	2	4		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		967.9						0	0				
<b>71945 FORT NELSON A, BC</b>	5850N	12230W	389		960.4	1007.2	1.1	.1	5.4		6	40	10	4		
<b>71950 SMITHERS A, BC</b>	5449N	12710W	522		947.3	1009.5	5.3	.6	7.0		12	90	28	5		
<b>71964 WHITEHORSE A, YT</b>	6042N	13500W	706		918.7	1003.3	.5	-.2	4.9		10	26	3	4		
<b>71966 DAWSON, YT</b>	6403N	13900W	370		959.1	1005.1	-5.2		3.6		1	5		0		
71984 PAULATUK, NWT	6921N	12400W	6		1009.4	1010.2	-7.3		3.2		5	19				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1018.2	1019.9	-15.3		1.8		2	6		2		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		845.4	1005.4	-7.3		3.2		26	208				
<b>ST. PIERRE AND MIQUELON</b>																
71805 SAINT-PIERRE	4646N	05611W	23		1010.8	1013.4	8.8		9.7		9	81		6	139	115
<b>MEXICO</b>																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		853.5	1010.7	20.2		9.1		0	0		0	286	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		986.7	1015.0	24.3		19.8		1	7		1	281	
76256 EMPALME, SON.	2757N	11040W	12		1008.0	1009.6	27.9		14.2		0	0		0	347	
76311 CHOIX, SIN.	2644N	10810W	238		983.0	1010.2	26.0		20.3		0	0		0	274	
76342 MONCLOVA, COAH.	2653N	10120W	615		947.7	1016.6	24.6		16.3		2	25		4	291	
76373 TEPEHUANES, DGO.	2521N	10540W	1967		821.1	1013.5	19.2		8.9		2	6			301	
76382 TORREON, COAH.	2532N	10320W	1124		889.2	1011.0	23.9		15.0		0	0		0	289	
76393 MONTERREY, N.L.	2544N	10010W	515		957.3	1013.3	25.0		18.6		2	20		2	257	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1008.6	1013.1	24.2		19.4		0	0		0	308	
76405 LA PAZ, BCS	2410N	11010W	18		1008.5	1010.6	27.6		21.5		0	0		0	306	
76423 DURANGO, DGO.	2403N	10430W	1872		815.8	1011.0	18.0		9.6		2	8		2	282	
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1009.7	1010.1	27.5	.2	27.1	-1.3	2	53	-42	1	273	110
76548 TAMPICO, TAMP	2212N	09751W	25		1011.3	1014.3	26.5	1.0	24.8	-.7	9	113	24	4	223	116
76556 TEPIC, NAY.	2131N	10450W	915		909.6	1009.1	23.3		23.0		2	37		1	245	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		804.1	1011.3	17.6	-.3	12.1	-1.4	3	20	-20	2	213	87
76581 RIO VERDE, S.L.P.	2156N	09959W	983		905.6	1013.1	20.5		18.8		5	25		2		
76585 MATLAPA, S.L.P.	2119N	09849W	132		998.9	1014.3	22.8		24.9		8	242		5	223	
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.4	1016.4	15.0		12.7		9	66		4	233	
76640 TUXPAN, VER.	2057N	09724W	28		1012.6	1013.8	24.7		28.8		11	288		3	132	140
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1009.5	1010.8	26.1	.3	27.2	.8	14	135	41	4	219	100
76654 MANZANILLO, COL.	1903N	10410W	3		1009.4	1009.8	27.8		30.3		13	123		4	231	
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		849.7	1011.2	19.3		17.9		10	36		2	226	
76665 MORELIA, MICH.	1942N	10110W	1913		811.3	1011.2	18.4	1.0	13.4	.0	3	15	-38	1	238	128
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.0	1009.5	14.8	-.7	10.8	-.8	8	63	2	3	184	104
76685 PUEBLA, PUE.	1903N	09810W	2179		785.7	1009.9	15.7		12.2		8	56		3	218	90
76687 JALAPA, VER.	1933N	09655W	1389		867.2	1014.2	18.3		17.2		7	72		2	133	
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1011.3	1013.2	26.6	.1	25.3	-1.2	7	160	29	4	195	101
76695 CAMPECHE, CAMP.	1951N	09033W	5		1008.8	1009.3	26.9		29.5		20	196		4	212	
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1009.4	1010.6	27.9		28.3		16	313		5	200	
76726 CUERNAVACA, MOR.	1853N	09914W	1618		838.5	1008.3	20.6		15.6		6	46			229	

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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.
76737 ORIZABA, VER.	1851N	09706W	1259		876.7	1013.4	18.8		17.4		9	155		2	146	
76741 COATZACOALCOS, VER.	1808N	09425W	22		1010.0	1011.9	26.0		27.7		11	563			163	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1007.1	1008.1	26.9		28.9		16	243		5	184	170
76762 CHILPANCINGO, RO.	1733N	09930W	1265		874.5	1010.7	20.3		18.3		5	52		2	222	
76840 ARRIAGA, CHIS.	1614N	09354W	48		1004.5	1010.0	27.2		25.2		10	465			208	
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		791.9	1011.3	14.7		15.0		17	207		5	138	
76848 COMITAN, CHIS.	1615N	09208W	1646		836.4	1006.4	17.4		17.0		14	177		4	156	145
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1004.6	1009.5	27.2		28.2		8	45		1	214	
76903 TAPACHULA, CHIS	1455N	09215W	118		998.2	1011.7	26.1		28.2		22	447		5	156	170
<b>BAHAMAS</b>																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1012.0	1012.8	27.6	1.7	30.3	3.9	19	234	59	5	222	100
<b>JAMAICA</b>																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1009.9	1010.0	27.2		31.2		19	314			168	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1008.9	1010.5	26.7	.5	26.6		15	624	444	6	173	75
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INT.,	1825N	06559W	4			1012.2	27.8	.1	27.0		18	126	-19	3		
<b>BELIZE</b>																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				27.5	.9			12	203	-52	2	210	108
<b>HONDURAS</b>																
78705 LA CEIBA (AIRPORT)	1544N	08652W	26		1008.6	1010.2	26.4	.2	26.9	-1.7	14	228	-195	2	122	
78708 LA MESA (SAN PEDRO SULA)	1527N	08756W	31		1007.1	1010.5	27.2	1.2	29.9		13	77	-70	2	137	
78720 TEGUCIGALPA	1403N	08713W	1007		901.3	1010.0	21.3	-2	20.6	1.0	9	78	-30	2	159	80
<b>NICARAGUA</b>																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1003.6	1009.7	26.2		28.0		24	300		4	165	180
<b>COSTA RICA</b>																
78762 JUAN SANTAMARIA INT. AIRPORT	0959N	08413W	934		911.1	1012.8	21.0	-2	21.6		25	484	154	5		
78767 PUERTO LIMON	1000N	08303W	5		1009.4	1010.1	26.8	1.4	28.0		10	163	-35	3	163	99
<b>NETHERLANDS ANTILLES &amp; ARUBA</b>																
78866 JULIANA AIRPORT,	1802N	06307W	4		1013.3	1013.8	27.3	-5	26.2	-2.7	14	265	156	6	227	96
<b>GUADELOUPE &amp; OTHER FRENCH IS</b>																

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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.
78890 LA DESIRADE	1620N	06100W	33		1009.6	1013.3	27.9		29.7		5	126		6		
<b>GUADELOUPE</b>																
78894 GUSTAVIA,	1754N	06251W	45		1007.7	1012.8	27.6		27.9	-6	14	247	122	6		
<b>78897 LE RAIZET, GUADELOUPE</b>	1616N	06131W	11			1012.7	26.3	-7	28.2		18	180	-48	6	185	
<b>MARTINIQUE</b>																
78922 CARAVELLE	1446N	06053W	33		1008.1	1012.5	27.5		29.3							
78925 LE LAMENTIN	1436N	06100W	8		1011.5	1012.4	26.9	.2	28.2	-1.2	20	265	-5	6	173	76
<b>BARBADOS</b>																
<b>78954 GRANTLEY ADAMS</b>	1304N	05929W	56		1005.5	1011.9	27.7		29.3		19	0197		4	216	55
<b>TRINIDAD AND TOBAGO</b>																
78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1008.6	1011.1	26.8	.4	29.5	.8	17	234	35	4	198	96
<b>CURACAO AND BONAIRE</b>																
78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1009.1	1010.0	28.4	.1	33.2	3.1	10	99	16	4	221	91
<b>COLOMBIA</b>																
<b>80001 SAN ANDRES (ISLA)/SESQUICENT</b>	1235N	08143W	6		1009.5	1009.6	27.7	.3	30.3	-5	16	248	-54	5	180	102
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6		1009.2	1009.7	26.8		33.0		20	288		5	156	80
<b>S AMERICA</b>																
<b>COLOMBIA</b>																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.3	1009.8	28.0	.3	28.0	-1.0	18	264	171	6	165	80
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1010.0	1010.2	27.5	-.1	31.8	1.4	17	605	361	6	124	71
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.5	1010.1	26.6	-.7	30.8	.6	14	97	-85	3	143	88
80084 APARTADO/LOS CEDROS	0749N	07642W	20				26.9		29.8		13	216			164	120
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				27.0	-.1	28.2	-.2	19	486	93	5	174	107
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.0		20.6		21.3		16	142	-15	4	152	100
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		973.7	1008.3	26.9	-.7	26.5	1.1	16	193	53	5	210	108
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		989.7	1004.3	26.1	-.6	29.4	.6	17	269	108	4	181	95
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.7		15.7		15.4		29	411			123	90
80139 PUERTO CARENO/A.GUAUQUEA	0610N	06730W	55				27.9	.4	27.9	.5	20	347	160	4	184	96
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.1	.1	28.9	-.3	25	647	26	2	117	99
80210 PEREIRA/MATECANA	0449N	07544W	1342		866.1		20.8	-.1	19.0	-.3	19	194	-80	2	156	116
80214 IBAGUE/PERALES	0426N	07509W	928				23.4	.3	22.0	-.5	17	201	-31	3	180	123

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>80222 BOGOTA/ELDORADO</b>	0442N	07409W	2547		752.0		12.7	-.5	12.8	.2	16	200	85	5	110	92
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		959.8	1008.9	25.5	.4	25.4	.4	23	482	51	2	145	96
<b>80259 CALI/ALFONSO BONILLA ARAGON</b>	0333N	07623W	969		905.8		22.5		20.9		16	115	-3	4	148	100
80315 NEIVA/BENITO SALAS	0258N	07518W	443		958.6	1007.6	27.0	-.5	24.9	1.0	18	473	261	6	147	88
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.4	.3	11.1	.2	17	141	34	5	122	103
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1001.8	1011.3	26.0	-.3	29.5	.5	18	428	137	5	164	96
<b>VENEZUELA</b>																
80403 CORO	1125N	06941W	17				28.2	-.1	31.5		11	131	78	5	120	48
80407 MARACAIBO-LA CHINITA	1034N	07144W	66				27.1	-.4	29.9		11	134	20	4	185	102
80410 BARQUISIMETO	1004N	06919W	614		941.8	1009.1	23.8	-.2	25.2		8	85	36	5	201	89
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		961.3	1011.0	25.2	.5	24.8		15	146	47	5	212	90
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1005.9	1009.7	28.7	1.4	26.2		12	131	75	5	210	101
80416 CARACAS/LA CARLOTA	1030N	06653W	835		917.7		23.0	.6	22.3		15	173	50		213	101
80419 BARCELONA	1007N	06441W	7		1008.7	1009.6	27.3	.3	25.9		15	128	69	5	235	89
80420 CUMANA	1027N	06411W	4		1011.1	1011.7	26.8		23.9		9	34			243	105
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1008.3	1010.5	29.1		33.2		1	5			273	105
<b>80423 GUIRIA</b>	1035N	06219W	14				26.5	-.9	26.6		12	101	-15	3	232	101
<b>80425 MENE GRANDE</b>	0949N	07056W	28				27.6	.7	30.1		14	131	-47	2	196	104
80426 VALERA	0921N	07037W	582				24.3		24.5		16	140			170	120
80427 ACARIGUA	0933N	06914W	226		986.1	1011.3	25.4	-.2	27.7		17	318	141		183	91
80428 GUANARE	0901N	06944W	163		989.9	1008.2	26.6	.8	28.0		17	208	36		189	91
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429				23.9		22.0		14	171			208	95
80434 VALLE DE LA PASCUA	0913N	06601W	125		990.9	1005.7	25.9		27.7		11	97			204	
80435 MATURIN	0945N	06311W	66		1003.9	1011.4	27.3	.6	26.6		11	238	131	6	229	99
80437 EL VIGIA	0838N	07139W	103			1008.2	27.2		25.5		14	197			193	
<b>80438 MERIDA</b>	0836N	07111W	1498		851.2	1509 Y	19.6	.5	15.4		25	334	51	4	175	91
80440 BARINAS	0837N	07013W	204		973.8	1008.5	26.4		25.3		19	253			186	
80442 CALABOZO	0856N	06725W	101				27.1		29.4		16	196			225	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1004.0	1008.5	28.0	-.2	31.4		14	165	68	5	236	91
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		965.9	1007.6	26.7	.4	25.0		11	94	-26	3	309	161
80448 GUASDUALITO	0714N	07048W	131				25.6	-.3	29.5		18	285	98		182	93
<b>80450 SAN FERNANDO DE APURE</b>	0754N	06725W	48				27.4	.3	33.0		9	188	89	5	237	98
<b>80453 TUMEREMO</b>	0718N	06127W	181				24.1	-1.9	26.1		8	86	10	3	244	109
80457 PUERTO AYACUCHO	0536N	06730W	74		1004.3	1012.8	26.7	.5	25.9		17	175	-8	5	188	94
<b>80462 SANTA ELENA DE UAIREN</b>	0436N	06107W	907				22.1	.6	22.0		10	127	5	3	330	137
80472 VALENCIA	1010N	06756W	431		962.5	1010.3	24.5		26.5		19	244			199	
80475 STO. DOMINGO	0735N	07204W	327				25.4		24.0		16	316			178	100
<b>SURINAME</b>																
81225 ZANDERIJ	0527N	05512W	15		1008.9	1011.3	26.8				11	101				
<b>FRENCH GUIANA</b>																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1010.4	1010.9	27.0		28.6		12	125	20	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.
<b>81405 ROCHAMBEAU</b>	0450N	05222W	9		1010.2	1011.2	27.0		28.3		10	47	-34	6	233	89
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1009.9	1010.7	27.1		27.6		5	118	51	6		
81415 MARIPASOULA	0338N	05402W	104		998.7	1010.6	26.9		28.3							
<b>BRAZIL</b>																
<b>82024 BOA VISTA</b>	0249N	06039W	90				28.6		28.8		7	131		5	256	
82098 MACAPA	0002N	05103W	15		1008.8	1010.6	28.6	.7	30.4		6	60	25	5		
<b>82106 SAO GABRIEL DA CACHOEIRA</b>	0008S	06705W	90				26.2		30.1		11	213		1	149	
<b>82113 BARCELOS</b>	0059S	06255W	40				26.7	.6	30.2		7	62	40	2	147	87
82191 BELEM	0127S	04828W	10		1009.3	1009.9	26.9	.5	30.4		16	156	40	5		
82212 FONTE BOA	0232S	06610W	56		1003.4	1011.5	26.9		31.1		12	205		5	199	
82246 BELTERRA	0238S	05457W	176		991.9	1011.5	26.9	1.1	29.9		6	79	32	4		
82280 SAO LUIZ	0232S	04418W	51		1004.9	1010.6	27.6	1.0	28.7		1	1	-9	3		
<b>82331 MANAUS</b>	0308S	06001W	72		1003.0	1010.5	28.1	.5	29.7		5	28	-97	2	170	99
82397 FORTALEZA	0346S	03836W	26		1009.4	1012.5	27.2	.2	25.7		0	T	-15	1	311	105
<b>82410 BENJAMIN CONSTANT</b>	0423S	07002W	65				26.6		29.6		16	447		6	176	
<b>82425 COARI</b>	0405S	06308W	46				27.6		28.9			16		6		
82445 ITAITUBA	0416S	05559W	45		1008.2	1012.3	28.6	.8	32.4		6	56	-26	2		
82460 BACABAL	0415S	04447W	25		1007.1	1010.0	29.7	1.9	26.5		0	T	-82	0		
82533 MANICORE	0549S	06118W	50		1004.9	1010.5	26.9		26.9		12	165		2	107	
82562 MARABA	0521S	04909W	95		998.8	1009.5	28.5	1.8	27.2		7	45	-74	1		
<b>82571 BARRA DO CORDA</b>	0530S	04516W	153		992.1	1009.2	29.7	2.7	24.6		5	69	21	5		
82578 TERESINA	0505S	04249W	74		1001.1	1011.1	31.8	2.8	22.9		1	33	15	4	300	120
<b>82586 QUIXERAMOBIM</b>	0512S	03918W	212		982.7	1006.2	28.6	.8	20.3		0	0	-2	3	311	114
82598 NATAL	0546S	03512W	45		1008.0	1013.8	26.1		26.7		6	202		3	272	
82678 FLORIANO	0646S	04301W	127		995.8	1011.3	31.9	3.1	18.3		2	11	-53	1	286	129
<b>82704 CRUZEIRO DO SUL</b>	0738S	07240W	170		985.8	1005.2	25.9		28.3		13	141		2	128	
82723 LABREA	0715S	06450W	60		1002.1	1010.3	26.6		30.0		11	227		3	150	
82765 CAROLINA	0720S	04728W	193		988.9	1012.7	28.4	1.8	26.0		9	82	-74	1		
82784 BARBALHA	0719S	03918W	409		965.6	1010.3	28.1	1.4	27.1		0	T	-2	1	312	116
82791 PATOS	0701S	03716W	249		984.1	1012.4	28.3		19.2		0	0		0	332	110
<b>82825 PORTO VELHO</b>	0846S	06355W	95		999.7	1006.4	26.6	.8	27.5		6	197	12	3		
82900 RECIFE	0803S	03455W	7		1013.0	1014.0	25.6	.1	25.0		7	26	-40	2	232	94
82915 RIO BRANCO	0958S	06748W	160		991.2	1009.8	26.5	.8	28.7		10	124	-47	2	165	113
82983 PETROLINA	0923S	04029W	370		970.3	1011.4	27.6	-2	17.4		0	0	-21	3	306	119
82986 PAULO AFONSO	0924S	03813W	253		984.3	1012.8	26.1	-3	19.7		1	7	-8	2	284	104
<b>83064 PORTO NACIONAL</b>	1043S	04835W	239		982.2	1008.6	29.4	2.6	23.1		5	42	-141	1	219	124
83096 ARACAJU	1055S	03703W	5		1014.1	1014.8	26.0	.1	25.9		7	22	-50	3	283	113
83186 JACOBINA	1111S	04028W	485		959.0	1012.3	24.6	-1	19.4		3	6	-25	1	231	115
<b>83229 SALVADOR</b>	1301S	03831W	51		1010.0	1016.0	25.2	.2	26.0		8	79	-43	2	210	92
83235 TAGUATINGA	1224S	04626W	604		942.7	1008.4	28.9	3.5	22.4		3	16	-129	0		
<b>83236 BARREIRAS</b>	1209S	04500W	439		960.2	1008.1	28.7	2.8	15.5		4	22	-81	1	286	134
83242 LENCOIS	1234S	04123W	439		964.4	1013.7	24.4	.6	20.6		2	30	-65	1	216	149
<b>83264 GLEBA CELESTE</b>	1212S	05630W	415		967.0	1013.1	26.9	1.9	25.4		12	134	-44	2		
83288 BOM JESUS DA LAPA	1316S	04325W	440		961.1	1009.0	29.2	2.4	15.2		2	5	-69	1	298	139
83332 POSSE	1406S	04622W	826		920.0	1008.1	27.4	3.0	16.0		3	47	-76	1	267	148

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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.
83344 VITORIA DA CONQUISTA	1457S	04053W	840		918.0	1014.1	20.2	-.5	19.4		6				208	118
83358 POXOREO (POXOREU)	1550S	05423W	450		962.6	1002.0	26.8	2.6	26.5		8	122	-26	2		
<b>83361 CUIABA</b>	1533S	05607W	151		993.6	1012.8	28.1	.7	26.3		8	188	73	5		
83377 BRASILIA	1547S	04756W	1159		885.9	1008.5	24.0	1.9			9	383	211	1	227	135
83423 GOIANIA	1640S	04915W	741		928.9	1008.5	27.6	3.0	17.3		10	56	-114	1		
83437 MONTES CLAROS	1643S	04352W	646		940.0	1010.3	26.0	2.3	14.7		1	13	-97	1	285	145
83492 TEOFILO OTONI	1751S	04131W	356		975.0	1013.0	25.4	2.5	20.0		1	7	-118	1	195	139
<b>83498 CARAVELAS</b>	1744S	03915W	3		1015.4	1015.9	24.1	-.1	20.7		6	113	-34			
83550 SAO MATEUS	1842S	03951W	25		1013.8	1019.9	24.4	.9	23.9		5	18	-121	0	214	181
83552 CORUMBA	1905S	05730W	130		994.4	1011.8	27.8	1.2	25.6		9	173	91	6		
83565 PARANAIBA	1942S	05111W	331		963.7	1009.5	28.1	4.2	19.2		5	132	10	3	218	94
83579 ARAXA	1934S	04656W	1004		901.7	1011.3	23.9	2.5	15.5		11	54	-99	1	183	90
83587 BELO HORIZONTE	1956S	04356W	850		912.0	1011.5	23.8	1.9	15.1		6	104	-19	3	237	125
83592 CARATINGA	1948S	04209W	609		946.5	1014.0	23.5	1.5	18.5		6	50	-69	1	236	147
<b>83618 TRES LAGOAS</b>	2047S	05142W	313		974.6				20.1		5	34	-93	0	191	85
83630 FRANCA	2033S	04726W	1026		903.1	1012.5	24.3	4.6	16.5		5	67	-93	2	176	143
83648 VITORIA	2019S	04020W	36		1012.1	1016.4	24.5	1.0	23.5		14	32	-94	1	202	
83676 CATANDUVA	2108S	04858W	536		946.8	1008.4	26.5	3.3	17.9		3	76	-37	2	181	89
83698 CAMPOS	2145S	04120W	11		1014.5	1015.9	24.7		22.8		3	120		4		
83702 PONTA PORA	2232S	05542W	650		936.1	1011.0	24.2	2.6	19.7		6	62	-113	1		
83704 IVINHEMA	2219S	05356W	369		968.3	1008.6	26.2	4.3	20.6		6	40	-226	0	179	86
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		963.0	1010.3	26.9		19.6		5	61		2	229	
83726 SAO CARLOS	2201S	04753W	856		918.1	1013.8	23.6	3.9	17.4		3	54	-103	1	190	176
83738 RESENDE	2229S	04428W	440		964.5	1013.9	23.2		19.0		7	89		2	194	
83766 LONDRINA	2323S	05111W	566		948.5	1012.5	24.2	3.5	20.8		7	93	-63	2	208	114
<b>83781 SAO PAULO</b>	2330S	04637W	792		925.6	1014.0	21.3	2.3	17.9		8	109	-14	3	167	124
83836 IRATI	2528S	05038W	837		916.2	1012.9	19.0		17.8		10	79		1	157	100
<b>83842 CURITIBA</b>	2525S	04916W	924		912.7	1015.2	18.5	2.0	17.4		9	134	0	3	141	103
<b>83881 IRAI</b>	2711S	05314W	247		983.3	1011.4	22.0	1.8	20.7		14	210	35	3	108	54
83897 FLORIANOPOLIS	2735S	04834W	2		1014.8	1015.1	21.7	2.1	21.3		13	148	22	4	148	93
83967 PORTO ALEGRE	3001S	05113W	47		1008.8	1014.3	20.9	1.7	20.1		11	70	-44	2	145	72
83980 BAGE	3120S	05406W	242		985.2	1013.2	18.6	1.1	17.4		12	161	31	4	124	62
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1012.0	1016.4	17.6	1.9	17.4		10	213	126	6	192	92
<b>PERU</b>																
84370 TUMBES	0333S	08023W	27		1009.1	1011.9	22.7		22.4		1	2		5		
84377 IQUITOS	0347S	07318W	126		999.4	1010.1	25.7		27.1		12	413	172	5		
84401 PIURA	0512S	08036W	55		1010.5	1017.4	20.1		17.8		0	0	-1	4		
84452 CHICLAYO	0647S	07949W	30		1012.0	1015.1	18.0		15.7		0	T	-1	4		
84455 TARAPOTO	0630S	07622W	282		980.8	1015.9	27.4		26.9		5	88	-29	2		
84501 TRUJILLO	0805S	07906W	30		1012.7	1016.8	16.1		15.7		0	0	-1	5		
84515 PUCALLPA	0822S	07434W	149		992.5	1010.1	27.0		27.7		11	183		4		
84628 LIMA/CALLAO	1201S	07707W	13		1013.6	1015.2	15.7		14.8		0	T	-1	2	24	
84686 CUZCO	1332S	07156W	3249		687.8		12.7		7.3		8	49	2	4		
84691 PISCO	1344S	07613W	7		1014.1	1014.8	16.6		15.2		0	0	-1	5		
84735 JULIACA	1528S	07009W	3827		644.1		12.2		8.0		3	5	-36	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.
84752 AREQUIPA	1620S	07134W	2539		753.3		14.3		3.6		0	0	-1	5		
84782 TACNA	1803S	07016W	469		964.0	1015.5	14.5		16.5		0	T	-3	4		
<b>BOLIVIA</b>																
85033 GUAYARAMERIN	1049S	06521W	130		993.1	1008.1	28.1		19.8		9	132		2		
85041 COBIJA	1102S	06847W	235		981.2	1008.7	27.0		19.9		10	190		3		
85043 RIBERALTA	1100S	06607W	141		991.6	1007.8	27.7		20.4		12	280		5		
85109 SAN RAMON	1318S	06442W	140		991.6	1007.6	27.9		20.4		13	196				
85114 MAGDALENA	1320S	06407W	140		991.6	1007.7	28.0		19.9		8	152		4		
85123 SANTA ANA	1346S	06526W	144		992.4	1008.7	28.0		19.4		8	210		4		
85141 RURRENABAQUE	1428S	06734W	204		986.2	1009.1	27.1		21.3		7	86		2		
85151 APOLO	1444S	06830W	1415		857.6	1009.1	22.7		13.7		6	107		2		
85152 SAN BORJA	1452S	06652W	194		984.5	1007.3	26.9		19.0		6	179		4		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		989.9	1008.2	27.1		19.2		7	325		5		
85154 TRINIDAD	1449S	06455W	155		991.4	1009.1	26.9		18.4		10	167		4		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		981.1	1009.8	27.2		18.2		9	260		6		
85195 SAN JAVIER	1616S	06228W	534		950.2	1010.4	25.8		17.5		7	75		3		
85196 CONCEPCION	1609S	06201W	497		954.2	1010.1	25.8		17.3		11	136		5		
85201 LA PAZ/ALTO	1631S	06811W	4058		628.9	1010.1	8.7		3.9		4	30		3		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		962.6	1008.8	26.6		17.1		8	31		2		
85210 SAN MATIAS	1620S	05823W	124		996.9	1012.0	28.6		17.4		5	58				
85223 COCHABAMBA	1725S	06611W	2548		747.7		19.4		6.4		4	10		2		
85242 URURO	1758S	06704W	3072		655.6		11.3		3.6		4	17		4		
<b>CHILE</b>																
85406 ARICA	1821S	07020W	55		1011.9	1016.3	16.2	-1.3	13.3	-1.7	0	0	0	1	152	80
85418 IQUIQUE	2032S	07011W	48		1010.8	1016.5	15.8	-1.1	14.2	.1	0	0	0	1	217	90
85442 ANTOFAGASTA	2326S	07027W	140		999.5	1016.1	14.4	-1.1	12.7	-6	0	T	-1	4	251	100
85469 ISLA DE PASCUA	2710S	10920W	69		1013.0	1023.1	19.2		17.3		10	59		3	222	100
85488 LA SERENA	2955S	07112W	146						11.9	-3	01	1	-1	4	190	100
85574 PUDAHUEL	3323S	07047W	474		961.5	1016.7	14.2		8.4		0	0		2	295	120
85577 QUINTA NORMAL	3326S	07041W	520		956.5	1017.0	15.0		8.4		0	0		1	270	125
85585 JUAN FERNANDEZ	3337S	07849W	30		1016.4	1020.0	13.2		11.4		11	49		3	148	90
85629 CURICO	3458S	07113W	220								2	5	-30	1	252	115
85672 CHILLAN	3635S	07202W	148								3	33	-36	2	226	95
85682 CONCEPCION	3646S	07304W	148		1018.6	1019.6	11.5	.0	10.7	-3	5	32	-32	2	224	85
85743 TEMUCO	3846S	07238W	93		1007.8	1019.1	10.6	.0	10.2	-2	11	64	-21	2	171	85
85766 VALDIVIA	3938S	07305W	19								15	109	0	3	161	80
85799 PUERTO MONTT	4126S	07306W	90		1006.9	1017.9	9.2	-4	10.2	.2	17	145	25	4	125	80
85864 COYHAIQUE	4536S	07206W	311		972.8	1010.0	7.8	-6	6.8	-9	11	104	50	5	197	90
85874 BALMACEDA	4555S	07142W	522		947.1	1009.6	6.2	-5	6.6	.0	8	48	19	4		
85934 PUNTA ARENAS	5300S	07051W	43		992.2	997.2	5.9	-5	7.0	.1	10	35	7	4	170	85
<b>PARAGUAY</b>																



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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.	
86033 BAHIA NEGRA	2014S	05810W	96			1012.4				18.9		1	2				
86065 PRAT GILL	2242S	06130W	220			1017.5				12.8		0	0				
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		995.4	1013.9				14.8	-2.4	1	3	-49	1		
86086 LA VICTORIA	2217S	05756W	88		1005.8	1015.8				17.5	-3.5	0	0	-111	0		
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		953.5	1015.4	19.1			15.3		2	6		1		
86128 POZO COLORADO	2327S	05852W	99		1001.9	1013.4	18.2			16.0		0	0		0		
86134 CONCEPCION	2325S	05718W	74		1006.3	1015.7	19.0	-5.5		15.9	-4.4	0	0	-124	0		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		980.1	1015.1	17.7			15.3		1	1		0		
86218 ASUNCION/AEROPUERTO	2515S	05731W	101		1006.6	1016.2	17.8	-5.4		15.4	-3.2	1	6	-109	1		
86233 VILLARRICA	2546S	05626W	161		995.7	1014.6	17.6	-4.7		16.2	-2.6	2	3	-152	0		
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		989.2	1017.2	17.2			15.0		3	11		0		
86255 PILAR	2651S	05819W	59		1008.2	1014.7	16.0	-6.5		15.1	-3.6	2	8	-127	1		
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		999.4	1014.1	17.3	-4.1		15.7	-1.1	4	13	-172	1		
86297 ENCARNACION	2720S	05550W	91		1004.3	1015.2	16.4	-4.2		15.0	-2.6	5	24	-157	1		
<b>URUGUAY</b>																	
<b>86330 ARTIGAS</b>	3023S	05630W	123		998.1	1012.1	20.0	1.3		18.0	3.6	14	239	102	5	157	64
86350 RIVERA	3053S	05532W	242		985.4	1013.3	19.0			17.1		11	228		5	148	65
86360 SALTO	3123S	05757W	33		1007.4	1012.4	19.5	1.5		17.6	3.3	15	294	176	5	187	78
86430 PAYSANDU	3220S	05802W	61		1007.0	1014.0	18.7			16.9		11	250		5	244	100
<b>86440 MELO</b>	3222S	05611W	100		1000.9	1012.9	18.6	1.7		17.1	3.4	9	190	88	5	156	67
86460 PASO DE LOS TOROS	3248S	05631W	75		1004.0	1012.9	18.7	1.4		16.4	2.0	14	235	124	5	171	76
86500 TREINTA Y TRES	3313S	05423W	46		1012.8	1017.9	16.8	.5		10		10	174	76	5	177	80
86560 COLONIA	3427S	05750W	22		1009.8	1013.9	18.7	1.9		15.8	1.7	10	185	72	5		
<b>86565 ROCHA</b>	3429S	05418W	18		1012.5	1014.8	16.9	1.8		16.0	1.5	11	243	145	5	194	91
<b>ARGENTINA</b>																	
<b>87007 LA QUIACA OBSERVATORIO</b>	2206S	06536W	3462		672.4	3121 Z	12.9	2.2		6.1	.5	4	21	5	4	296	
87016 ORAN AERO	2309S	06419W	357		966.3	1006.1	24.9	1.3		19.4	1.8	3	38	-13	3	185	100
87022 TARTAGAL AERO	2239S	06349W	450		957.3	1007.0	24.8			18.0		2	29			163	
87046 JUJUY AERO	2423S	06505W	921		907.9	1477 Y	22.9			15.3		3	36		5	212	90
<b>87047 SALTA AERO</b>	2451S	06529W	1238		876.6	1487 Y	20.5	1.8		14.4	1.9	5	24	-2	3	218	120
87078 LAS LOMITAS	2442S	06035W	130				28.6	4.3		24.3	7.4	5	30	-23	2	204	78
87097 IGUAZU AERO	2544S	05428W	270		979.9	1010.4	23.5			21.7		11	174		3	258	
87121 TUCUMAN AERO	2651S	06506W	450		958.6	1009.0	22.4			17.5		9	52			173	
<b>87129 SANTIAGO DEL ESTERO AERO.</b>	2746S	06418W	199		987.1	1009.8	23.7	1.4		16.6	2.0	5	54	21	1	195	50
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		998.0	1008.4	24.0			21.6		8	173		5	200	
87155 RESISTENCIA AERO	2727S	05903W	53		1003.8	1009.8	23.5			21.6		7	214		5	173	85
87162 FORMOSA AERO	2612S	05814W	60		1002.3	1008.7	25.0	2.4		22.0	2.8	7	114	-6	3	202	87
87178 POSADAS AERO.	2722S	05558W	131		996.7	1010.9	23.9	2.3		20.2	2.2	14	334	157	5	104	52
<b>87217 LA RIOJA AERO.</b>	2923S	06649W	438		960.0	1007.9	23.9	1.4		13.5	.7	1	13	1	4	231	88
87222 CATAMARCA AERO.	2836S	06546W	454		955.5	1005.9	25.0			14.0		3	19		3	217	90
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		973.4	1019.5	19.5	.1		18.9	4.6	2	13	-43	1		
<b>87257 CERES AERO</b>	2953S	06157W	88		1000.5	1010.7	20.5	.7		18.3	2.7	8	93	22	3	202	80
87270 RECONQUISTA AERO	2911S	05942W	53		1004.9	1011.0	21.9	1.9		19.6	1.8	10	174	43	4	194	78

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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.
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1003.6	1011.7	21.0	1.2	19.2	2.7	14	282	131	5	121	60
<b>87305 JACHAL</b>	3015S	06845W	1175		881.3	1486 Y	19.3		12.4		0	0		1	266	
87311 SAN JUAN AERO	3124S	06825W	598		943.0	1010.0	20.7		8.5		2	5		3	278	90
87328 VILLA DOLORES AERO	3157S	06508W	569		945.7	1009.4	21.0	1.2	12.8	2.0	3	19	-19	2	276	105
<b>87344 CORDOBA AERO</b>	3119S	06413W	484		957.9	1010.8	19.0	.8	13.6	1.0	3	13	-60	1	212	
87345 CORDOBA OBSERVATORIO	3124S	06411W	426		963.7	1012.0	20.1	1.2	14.9	2.7	4	12	-54	1	221	93
87349 PILAR OBSERVATORIO	3140S	06353W	338		973.8		18.6	.9	14.3	1.9	4	19	-44	1	209	84
<b>87374 PARANA AERO</b>	3147S	06029W	78		1003.6	1012.7	19.2	1.2	17.1	2.5	6	116	10	4	225	90
87393 MONTE CASEROS AERO	3016S	05739W	54		1012.2		21.6	2.2	19.4	3.3	13	275	135	5	165	68
87395 CONCORDIA AERO	3118S	05801W	38		1007.2	1012.2	19.6	.9	18.1	2.8	13	302	180	5	157	
<b>87418 MENDOZA AERO</b>	3250S	06847W	705		931.5	1010.1	19.8	1.7	10.6	1.2	0	T	-11	1	286	101
87436 SAN LUIS AERO	3316S	06621W	713		930.3	1010.1	19.6	1.2	11.3	1.3	3	67	32	5	296	102
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1012.7	16.7	.0	12.5	1.2	6	99	41	1	215	90
87453 RIO CUARTO AERO	3307S	06414W	421		963.9	1012.3	18.0	1.1	12.7	1.0	7	64	-22	0	231	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		999.4	1012.7	18.3	1.0	15.6	1.6	8	79	-15	3	221	104
87480 ROSARIO AERO	3255S	06047W	25		1009.8	1012.7	19.0	1.7	16.3	1.9	11	174	83	5	200	84
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1010.7	1013.2	18.8	1.4	16.1	1.7	13	261	161	5	158	75
87506 MALARGUE AERO	3530S	06935W	1426		856.6	1489 Y	12.9	.8	6.1	-6	5	38	19	5	279	
87509 SAN RAFAEL AERO	3435S	06824W	748		927.8	1012.0	16.2	.0	9.8	.7	7	38	14	4	262	103
87532 GENERAL PICO AERO	3542S	06345W	145		995.3	1012.2	16.8	.6	12.5	.3	10	104	24	4	153	
<b>87534 LABOULAYE AERO</b>	3408S	06322W	137		995.1	1013.5	17.0	.4	13.8	1.4	6	45	-31	2	215	89
87544 PEHUAJO AERO	3552S	06154W	87		1003.3	1013.4	17.9	2.8	13.4	.1	8	89	-23	2	272	119
87548 JUNIN AERO	3433S	06055W	82		1003.8	1013.1	17.0	1.3	14.0	.9	10	88	-18	3	215	96
87550 NUEVE DE JULIO	3527S	06053W	76		1004.2	1013.2	17.3	1.3	13.5	.0	8	92	-18	3		
87576 EZEIZA AERO	3449S	05832W	20		1011.9	1014.2	18.0	2.1	15.5	2.3	10	156	48	6	176	105
87623 SANTA ROSA AERO	3634S	06416W	191		991.0	1013.4	16.2	.6	11.0	-5	7	70	0	3	212	94
87640 BOLIVAR AERO	3612S	06104W	94				17.7		14.1		7	113			210	
87641 AZUL AERO	3650S	05953W	147		997.3	1014.7	15.1		12.7		8	97		3	214	100
87645 TANDIL AERO	3714S	05915W	175		993.8	1014.4	14.8		12.4		9	82		2	230	100
87648 DOLORES AERO	3621S	05744W	10		1013.4	1014.6	16.5	2.1	14.6	1.5	9	168	76	5	155	76
87688 TRES ARROYOS	3820S	06015W	115		1000.6	1014.3	16.3		11.6		6	108		4	205	90
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21			1015.1	14.1	1.0	12.5	.5	7	63	-20	2	194	112
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		982.1	1013.7	15.9	.6	7.1	-2	0	T	-18	1	267	103
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		1003.4	1013.2	15.8	1.4	12.2	1.8	4	71	1	3	242	
87765 BARILOCHE AERO	4109S	07110W	845		919.0	1479 Y	7.2	-3	6.2	-7	5	61	23	5	263	105
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1010.2	1012.5	16.9	1.7	7.4	-1.5	1	10	-13	1	256	
87791 VIEDMA AERO	4051S	06301W	7		1011.6	1012.4	16.0		8.6		2	6		1	308	125
<b>87803 ESQUEL AERO</b>	4256S	07109W	799		919.4	1012.1	8.7	.5	6.0	.1	5	17	-8	3	243	55
87823 P.MADRYN AERO	4244S	06504W	136		994.0	1010.1	15.0		6.4		0	T			268	
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1005.4	1010.5	15.1	1.4	6.0	-7	3	10	-6	3	275	113
87852 PERITO MORENO AERO	4631S	07101W	429		943.6	1006.7	9.8		6.6		0	T			247	55
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	58		1002.4	1007.8	13.6	.9	5.3	-1.2	2	5	-9	2	241	124
87896 PUERTO DESEADO AERO	4744S	06555W	81		995.1	1004.6	11.0	1.0	6.9	-5	3	9		3	162	
87904 EL CALAFATE AERO	5016S	07203W	204		977.7	1002.2	7.3		5.8		2	6			240	
87909 SAN JULIAN AERO	4919S	06745W	62		996.2	1003.7	10.3		6.6		4	11		2	195	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	20		997.3	999.6	8.0	-5	5.7	-7	5	15	-1	3	207	

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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.
87934 RIO GRANDE B.A.	5348S	06745W	22		994.0	996.7	5.5		7.2		6	24		4	168	
<b>ISLANDS</b>																
88903 GRYPVIKEN,	5416S	03630W	3		995.6	995.8	1.5		4.8						114	
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
88963 BASE ESPERANZA	6324S	05659W	24		984.4	985.9	-8	2.8	3.0		14	184	128	1	67	90
88968 BASE ORCADAS	6044S	04444W	8		986.4	987.9	-2.6	.5	4.6						58	
89034 BASE BELGRANO II	7752S	03437W	256		953.1	986.6	-15.6		1.4		5	24			152	
89053 BASE JUBANY	6214S	05838W	11		983.5	985.0	-3.5		4.3		22	62			32	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208			984.5	-11.0		2.3		11	41			63	
89066 BASE SAN MARTIN	6807S	06708W	7		982.0	982.8	-5.7		2.9		10	33			98	
<b>AUSTRALIA (ANTARCTIC)</b>																
89564 MAWSON	6736S	06252E	16		984.9	987.0	-12.2		1.2						237	
89571 DAVIS	6835S	07758E	23		982.3	985.3	-12.0		1.4		01	1	-3	1	230	
89611 CASEY	6617S	11030E	42		976.2	981.6	-10.3		2.1		3	10			143	
<b>CHILE (ANTARCTIC)</b>																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		978.4	983.7	-4.1		4.2	-1	17	68		5	17	
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		982.0	982.6	-6.0	-2.5	3.5	-3	7	18	-69	1	54	
<b>CHINA (ANTARCTIC)</b>																
89058 GREAT WALL	6213S	05858W	10		983.8	985.3	-4.0		4.3		16	44			59	
<b>FRANCE (ANTARCTIC)</b>																
89642 DUMONT D'URVILLE	6639S	14000E	43		981.9	987.5	-13.6		12.0						297	
<b>GERMANY (ANTARCTIC)</b>																
89002 NEUMAYER	7040S	00815W	50		982.7	987.9	-16.6		1.5						230	
<b>JAPAN (ANTARCTIC)</b>																
89532 SYOWA	6900S	03935E	21		980.9	983.7	-10.8	2.6	2.1	.5					183	
<b>UKRAINE (ANTARCTIC)</b>																
89063 VERNADSKY	6515S	06416W	11		981.8	982.9	-4.5		3.7		12	28				

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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.
<b>UNITED KINGDOM (ANTARCTIC)</b>																
89022 HALLEY	7535S	02639W	35		981.5	984.8	-20.5		1.1							248
89062 ROTHERA	6734S	06808W	33		977.4	981.2	-5.8		3.0							144
<b>USSR (ANTARCTIC)</b>																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		982.2	984.1	-4.0		4.1		17	116				43
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		968.4	983.4	-10.8		1.3		3	15		1		279
89592 MIRNYJ	6633S	09301E	40		978.6	984.4	-13.6		1.7		3	12				
89606 VOSTOK	7827S	10650E	3488		622.1	991.1	-55.5		.0		0	T		3		477
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b>																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.1	1009.5	26.7	.3	29.9	.1	18	300	-83	2		
48615 KOTA BHARU	0610N	10210E	5		1009.0	1009.6	26.7	.1	29.0	-.5	16	344	76	4		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.1	1009.6	26.8	.5	27.8	-1.3	17	291	19	4		
48657 KUANTAN	0347N	10310E	16		1007.6	1009.4	27.0	1.0	31.2	2.0	18	520	249	6		
48665 MALACCA	0216N	10210E	9		1008.5	1009.5	27.1	.7	29.2	-.4	20	346	134	5		
<b>SINGAPORE</b>																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1007.9	1009.7	27.8	1.0	30.8	1.2	13	237	70	5	172	111
<b>USA (PACIFIC OCEAN NORTH)</b>																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32			1017.7	26.1	.8	23.3		5	10	-102	0		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5			1016.9	26.8	.4	21.3			4	-53	1		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75			1009.2	27.9	.1	21.3		21	362	56	4		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11			1017.3	23.9	-.4	21.6		20	209	-34	3		
91334 CHUUK, ECI	0727N	15150E	4			1009.2	27.9	.3	29.8		15	204	-157	1		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38			1010.0	26.7	-.3	30.7		23	365	-59	2		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8			1009.5	28.3	.4	31.8		21	275	-27	3		
91376 MAJUORO/MARSHALL IS. INTNL.	0705N	17120E	3			1009.5	27.7	.3	29.9		21	564	213	5		
91408 KOROR, PALAU WCI.	0720N	13420E	30			1009.1	28.2	.5	30.1		20	262	-90	1		
91413 YAP, CAROLINE IS.	0929N	13800E	16			1009.1	27.9	.7	30.5		22	434	130	5		
<b>NEW CALEDONIA</b>																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1012.3	1014.4	23.5	1.0	21.7		2	8	-31		239	93
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1007.4	1015.7	22.9	1.0	20.0		3	49	-4		257	102
<b>TUVALU</b>																

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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.
<b>91643 FUNAFUTI</b>	0831S	17910E	2				28.6				11	205			234	
<b>FIJI</b>																
<b>91650 ROTUMA</b>	1230S	17700E	26			1010.8	27.8		30.2		21	356		4	195	100
<b>91680 NADI AIRPORT</b>	1745S	17720E	18			1011.3	26.3	1.0	26.1		8	86	-17	3	232	103
<b>91683 NAUSORI</b>	1803S	17830E	7			1012.1	25.3		28.9		24	469		5		
<b>DETACHED ISLANDS</b>																
<b>91753 HIHIFO (ILE WALLIS)</b>	1314S	17611W	27		1007.3	1010.3	27.1		30.6		15	302		2	207	100
<b>SAMOA AND AMERICAN SAMOA</b>																
<b>91765 PAGO PAGO/INT.AIRP.</b>	1420S	17040W	6			1010.8	28.5		31.8		24	411		6		
<b>FRENCH POLY. (MARQUESAS IS)</b>																
<b>91925 ATUONA</b>	0949S	13902W	53		1006.9	1012.7	25.4		24.4		10	62	-23	2	221	92
<b>FRENCH POLY. (SOCIETY IS)</b>																
<b>91929 BORA-BORA</b>	1627S	15145W	3		1013.2	1013.6	26.8		28.5		12	308		6		
<b>91938 TAHITI-FAAA</b>	1733S	14937W	2		1013.7	1014.0	26.2		26.4		13	222	132	5	207	89
<b>FRENCH POLY. (TUAMOTU IS)</b>																
<b>91943 TAKAROA</b>	1429S	14502W	3		1013.4	1013.7	26.7		27.8		19	468	339	6	210	80
<b>91945 HEREHERETUE</b>	1954S	14557W	3		1016.2	1016.4	25.0		25.4		11	125		3	204	90
<b>91948 RIKITEA</b>	2308S	13458W	91		1008.9	1019.2	22.0		21.0		7	127	-21	3	198	105
<b>FRENCH POLY. (AUSTRAL IS)</b>																
<b>91954 TUBUAI</b>	2321S	14929W	3		1017.2	1017.5	22.7		22.6		12	112	-8	3	195	103
<b>91958 RAPA</b>	2737S	14420W	2		1019.9	1020.2	19.8		18.5		12	146		3	107	70
<b>PAPUA NEW GUINEA</b>																
<b>92001 KIUNGA W.O.</b>	0605S	14110E	35		1005.3	1009.3			29.5		22	421			155	
<b>92014 MADANG W.O.</b>	0513S	14540E	5		1008.5	1009.1			30.4		14	258		3	206	95
<b>92035 PORT MORESBY W.O.</b>	0923S	14710E	48		1002.3	1008.1			27.7		4	15		2	251	105
<b>92047 NADZAB W.O.</b>	0634S	14640E	70		1001.0	1008.9			29.0		14	117		0	233	110
<b>92076 KAVIENG W.O.</b>	0234S	15040E	4		1008.7	1009.2			30.4		21	141			208	
<b>NEW ZEALAND</b>																
<b>93012 KAITAIA</b>	3506S	17310E	54				14.8		13.0		12	78	-18	4	230	125
<b>93292 GISBORNE AERODROME AWS</b>	3839S	17750E	5			1011.5	14.4	.6	10.5		7	86	28			

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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.	
<b>93309 NEW PLYMOUTH AWS</b>	3901S	17410E	32			1013.6	12.2			12.3		16	104		1		
<b>93417 PARAPARAUMU AERODROME</b>	4054S	17450E	12			1011.1	12.6		.2	10.8		13	153	62	5	206	115
<b>93615 HOKITIKA AERODROME AWS</b>	4243S	17050E	45			1010.0	10.5			10.3		21	361		4		
93678 KAIKOURA	4225S	17340E	105			1006.4	11.9			8.3		11	77		3		
93780 CHRISTCHURCH	4329S	17230E	38			1005.5	10.9			8.7		10	67		4	238	115
93844 INVERCARGILL AERODROME	4625S	16810E	4			1004.7	9.1		-.8	9.3		16	139	49	2	187	120
<b>93947 CAMPBELL ISLAND AWS</b>	5233S	16900E	19			996.2	5.9			7.3		18	104		3		
<b>93987 CHATHAM ISLANDS AWS</b>	4357S	17630W	49			1005.2	10.0			10.7		15	61		6		
<b>93994 RAOUL ISLAND, KERMADEC IS. A</b>	2915S	17750W	49			1018.8	17.8			16.2		9	84		4		
<b>AUSTRALIA</b>																	
<b>94120 DARWIN AIRPORT</b>	1225S	13050E	35		1006.1	1010.0	29.0			26.9		3	13	-62	1	298	101
94131 TINDAL RAAF	1431S	13220E	135		994.4	1009.4	30.5			20.1		01	1		1		
<b>94150 GOVE AIRPORT</b>	1217S	13640E	54		1004.1	1010.1	26.5			25.7		1	2		4	293	90
<b>94170 WEIPA AERO</b>	1241S	14150E	19		1008.6	1010.8	28.0			23.7		1	46				
<b>94203 BROOME AIRPORT</b>	1757S	12210E	17		1009.1	1010.1	26.9			22.9		01	1	0	4		
<b>94212 HALLS CREEK AIRPORT</b>	1814S	12740E	424		961.9	1008.7	30.4			8.6		2	2	-14	2		
<b>94238 TENNANT CREEK MET OFFICE</b>	1938S	13410E	377		968.0	1009.9	29.7			9.0		2	11	-9	3	321	103
<b>94259 BURKETOWN POST OFFICE</b>	1745S	13930E	8		1010.8	1011.6				21.2		1	4		3		
<b>94287 CAIRNS AERO</b>	1653S	14540E	8		1012.6	1013.5	25.1			22.9		7	30	-13	3	265	100
94294 TOWNSVILLE AERO	1915S	14640E	9		1013.2	1014.2	25.1			21.8		4	14	-11	3	320	107
<b>94299 WILLIS ISLAND</b>	1618S	14950E	9		1012.0	1013.0	26.0			26.2		3	11	-8	3		
<b>94300 CARNARVON AIRPORT</b>	2453S	11340E	8		1013.3	1014.2	21.0			15.0		01	1	-5	2		
<b>94302 LEARMONTH AIRPORT</b>	2214S	11400E	6		1012.2	1012.8	23.4			14.5		1	2	0	4		
<b>94312 PORT HEDLAND AIRPORT</b>	2022S	11830E	10		1009.2	1010.2	26.4			18.3		01	1	0	4		
94313 WITTENOOM	2215S	11820E	464		958.7	1010.0				7.5		2	6		5		
94317 NEWMAN AERO	2325S	11940E	526		952.0	1010.3	26.9			6.0		1	3		4		
<b>94326 ALICE SPRINGS AIRPORT</b>	2348S	13350E	547		950.7	1012.1	25.2			5.2		1	7	-12	3	310	100
<b>94332 MOUNT ISA AERO</b>	2041S	13920E	342		972.7	1010.9	27.8			9.7		01	1	-18	1	298	96
94339 WINTON POST OFFICE	2223S	14300E	184		990.9	1011.7	27.8			14.6		1	5		3		
<b>94340 RICHMOND POST OFFICE</b>	2044S	14300E	214		987.6	1011.8				13.1		1	2		2		
<b>94346 LONGREACH AERO</b>	2326S	14410E	192		990.2	1012.1	27.2			9.3		3	5	-12	2		
<b>94367 MACKAY MO</b>	2107S	14910E	33		1010.7	1014.9	23.8			22.3		4	49	10	4	296	100
94374 ROCKHAMPTON AERO	2323S	15020E	14		1013.4	1015.0	23.9			18.5		3	26	-20	3		
<b>94380 GLADSTONE RADAR</b>	2351S	15110E	75		1007.1	1015.7	23.3			20.7		4	52		3		
<b>94403 GERALDTON AIRPORT</b>	2848S	11440E	37		1011.6	1015.8	18.2			12.4		2	20	0	4		
<b>94430 MEEKATHARRA AIRPORT</b>	2637S	11830E	522		953.8	1012.2	23.6			6.6		1	1	-5	3		
<b>94461 GILES METEOROLOGICAL OFFICE</b>	2502S	12810E	599		944.6	1011.2	25.9			5.1		1	7	-6	4	350	107
<b>94476 OODNADATTA AIRPORT</b>	2733S	13520E	118		999.4	1012.9	25.1			6.4		0	0		2		
<b>94480 MARREE</b>	2939S	13800E	51		1008.2	1014.2				10.5		0	0		1		
<b>94510 CHARLEVILLE AERO</b>	2625S	14610E	306		978.4	1013.1	25.1			10.2		3	22	-8	3		
94517 ST GEORGE AIRPORT	2803S	14830E	200		990.5	1013.4	23.8			12.6		4	23				
94568 AMBERLEY AMO	2738S	15240E	31		1012.2	1015.3	21.9			16.1		4	21	-83	1		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1015.3	1016.1	21.6			19.5		7	21				
94578 BRISBANE AERO	2723S	15300E	10		1015.0	1016.1	21.6			18.5		6	46	-58	1		
<b>94589 YAMBA PILOT STATION</b>	2926S	15320E	30		1011.6	1015.0				17.8		7	61		3		

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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.
94601 CAPE LEEUWIN	3422S	11500E	14		1015.2	1016.8	15.4		11.9		7	26		1		
94602 ROTTNESST ISLAND	3201S	11530E	43		1010.8	1015.9	16.4		13.3		6	69		5		
94610 PERTH AIRPORT	3156S	11550E	20		1013.5	1015.9	16.2		11.6		6	46	0	3		
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		971.1	1013.8	19.2		8.0		1	6	-12	3		
94638 ESPERANCE	3350S	12150E	27		1012.4	1015.7	14.5		11.5		11	84	33	5		
94647 EUCLA	3141S	12850E	102		1002.9	1014.9	16.2		10.7		4	20		4		
94653 CEDUNA AMO	3208S	13340E	24		1012.7	1014.5	17.3		9.3		3	15	-6	3	280	99
94659 WOOMERA AERODROME	3109S	13640E	168		994.4	1014.1	20.7		6.5		1	11	-4	4	306	100
94672 ADELAIDE AIRPORT	3457S	13830E	8		1013.9	1014.9	16.4		9.6		4	22	-15	2	263	95
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		982.5	1015.0	14.7		8.2		5	20	-28	0		
94693 MILDURA AIRPORT	3414S	14200E	53		1008.3	1014.5	18.1		7.3		3	8	-20	2	301	105
94711 COBAR MO	3129S	14550E	264		983.3	1013.9	21.4		6.2		4	14	-22	1	317	105
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1001.2	1013.6	17.3		11.2		5	12	-89	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1013.6	1014.2	19.8		13.3		4	12	-66	1	276	111
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1013.5	1014.6	19.0		13.7		4	48	-34	2	265	116
94791 COFFS HARBOUR MO	3019S	15300E	6		1014.2	1015.0	19.9		16.1		5	36	-67	2	256	103
94802 ALBANY AIRPORT	3456S	11740E	71		1008.0	1016.2	13.1		11.4		12	68	-9	3		
94812 ROBE	3710S	13940E	4		1014.1	1014.6			12.1		7	39		3		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1007.7	1014.6	15.0		9.5		5	33		1		
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1005.8	1014.0	12.3		10.2		11	49	-10	3	239	114
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1007.9	1013.4	13.1		11.1		11	53		4		
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1003.5	1013.4	12.5		10.8		13	58		2		
94865 LAVERTON RAAF	3752S	14440E	20		1011.3	1013.8	14.8		9.6		5	14	-47	0		
94866 MELBOURNE AIRPORT	3740S	14450E	132		999.7	1013.9	14.6		8.5		2	4	-55	0		
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1000.5	1012.1	12.6		10.8		14	80		3		
94907 EAST SALE AIRPORT	3806S	14700E	8		1012.0	1013.0	13.6		10.5		8	22	-33	1	252	120
94910 WAGGA WAGGA AMO	3510S	14720E	221		988.7	1014.0	17.1		7.8		3	15	-43	1	307	110
94926 CANBERRA AIRPORT	3518S	14910E	580		947.1	1014.3	15.4		8.6		5	23	-42	1	305	115
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1011.6	1013.5			13.2		5	23		1		
94954 CAPE GRIM BAPS	4040S	14440E	94		1000.2	1011.3	11.3		10.1		14	48		2		
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55		1000.3	1007.0	11.4		9.5		15	83		3		
94968 LAUNCESTON AIRPORT COMPARISO	4132S	14710E	178				10.6		9.0		6	18	-38	1		
94975 HOBART AIRPORT	4250S	14730E	27		1004.9	1008.2	12.5		8.1		10	28	-22	2	258	121
94983 EDDYSTONE POINT	4100S	14820E	21		1007.8	1010.3	12.6		10.7		5	43		2		
95322 RABBIT FLAT	2011S	13000E	340		971.7	1009.5	28.4		8.0		0	0				
95527 MOREE AERO	2929S	14950E	218		988.7	1014.1	22.1		9.8		5	32			327	110
95646 FORREST	3050S	12800E	160		996.1	1014.9	18.1		8.9		1	12				
95670 RAYVILLE PARK	3347S	13810E	109		1001.7	1014.6	16.0		8.6		4	28		0		
95719 DUBBO AIRPORT AWS	3213S	14830E	285		981.2	1014.3	18.8		7.6		1	3				
95753 RICHMOND RAAF	3336S	15040E	21		1011.7	1014.0	18.7		12.2		3	18				
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1002.6	1013.8	17.0		7.6		1	18		2		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				8.7		6.9		5	51				
95964 LOW HEAD	4103S	14640E	4		1010.2	1010.6	12.3		10.7		8	39				
95971 GROVE RESEARCH STATION	4259S	14700E	63						9.2		12	71		4	212	110

AUSTRALIA (ADDITIONAL IS.)

# SURFACE

# OCTOBER 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.
<b>94995 LORD HOWE ISLAND AERO</b>	3132S	15900E	7		1016.7	1017.5	18.9		16.1		8	91	-13	3		
<b>94996 NORFOLK ISLAND AERO</b>	2902S	16750E	117		1005.3	1019.1	17.9		15.4		5	26	-58	1	275	122
<b>94998 MACQUARIE ISLAND</b>	5430S	15850E	8		990.8	991.8	3.8		6.8		21	85	14	4	125	140
<b>INDONESIA</b>																
96001 SABANG/CUT BAU	0552N	09519E	126		990.8	1010.7	26.1		30.2		17	0250				
96035 MEDAN/POLONIA	0334N	09841E	25				26.7		29.3		18	303		3	96	130
<b>96073 SIBOLGA/PINANGSORI</b>	0133N	09853E	3		1009.3	1010.0	25.2		27.8		20	945		5		
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31			1009.0	27.2		29.1		21	505		4	142	
<b>96163 PADANG/TABING</b>	0053S	10020E	3		1010.2	1010.9	26.1		28.0		20	579		6	97	
96171 RENGAT/JAPURA	0020S	10210E	46		1000.6	1009.0	25.6		29.1		15	131		2	121	115
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1001.7	1009.2	27.2		28.9		14	167			171	90
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1002.9	1009.1	26.0		29.4		19	344		1	138	90
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		1000.2	1011.0	27.5		26.0		6	50			196	
96509 TARAKAN/JUWATA	0320N	11730E	6		1008.3	1009.3	27.2		30.7		20	323			120	
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1008.2	1009.0	27.9		31.4		11	97		2	131	100
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20		1007.1	1009.4	27.2		28.1		5	103		1	154	100
96739 CURUG/BUDIARTO	0614S	10630E	46		1005.0	1009.9	26.9		28.3		8	105		2	153	90
<b>96745 JAKARTA/OBSERVATORY</b>	0611S	10650E	8			1009.9	28.9		28.1		13	77		3	180	105
96797 TEGAL	0651S	10900E	10		1008.9	1009.3	28.3		27.4		4	16			217	110
<b>96805 CILACAP</b>	0744S	10900E	6		1009.6	1010.6	26.9		29.4		14	334			214	110
96933 SURABAYA/PERAK I	0713S	11240E	3		1009.5	1010.2	29.7		27.2		2	22		2	219	125
<b>97014 MENADO/ SAM RATULANGI</b>	0132N	12450E	80		1000.1	1009.4	26.4		27.0		14	255		5	184	105
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1005.6	1009.0	27.6		26.8		6	46			232	105
97072 PALU/MUTIARA	0041S	11940E	6		1006.7	1010.0	28.0		27.8		5	27		1		
<b>97146 KENDARI/WOLTER MONGINSIDI</b>	0406S	12220E	50		1003.6	1009.1	27.5				10	62				
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1007.4	1009.2	28.0		27.8		6	94		3	240	100
97230 DENPASAR/NGURAH RAI	0845S	11510E	1			1010.5	27.1		29.0		3	78		3	281	
<b>97240 MATARAM/SELAPARANG</b>	0832S	11600E	3			1010.5	27.6		28.0		4	59		3	240	100
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1008.0	1008.7	28.3		26.9		1	1		0	303	125
<b>97340 WAINGAPU/MAU HAU</b>	0940S	12020E	12			1010.5	27.8		27.3		0	0		2	236	100
<b>97372 KUPANG/ELTARI</b>	1010S	12340E	108		1008.7	1009.2	28.5		25.7		1	3			237	105
<b>97502 SORONG/JEFMAN</b>	0056S	13100E	3		1008.0	1008.3	26.9		31.3		22	450			161	
<b>97560 BIAK/FRANS KAISIEPO</b>	0111S	13600E	11		1006.4	1007.4	27.2		31.2						177	90
<b>97686 WAMENA</b>	0404S	13850E	1660		835.2	1008.4	19.6				23	203		4		
97690 JAYAPURA/SENTANI	0234S	14020E	99		998.0	1008.2	27.5		28.7		8	57				
<b>97724 AMBON/PATIMURA</b>	0342S	12800E	12			1009.9	26.5		29.2		11	185			151	70
97876 TANAH MERAH	0606S	14010E	16		1006.7	1010.0	26.7		31.4		22	272			136	
<b>97900 SAUMLAKI/OLILIT</b>	0759S	13110E	24		1008.2	1011.3	28.1		29.4		2	19			299	115
<b>97980 MERAUKE/MOPAH</b>	0828S	14020E	3			1009.2	27.3		28.3		6	70		4	265	130
<b>BRUNEI DARUSSALAM</b>																
96315 BRUNEI AIRPORT	0456N	11450E	22		1007.3	1009.2	27.3		29.3	-8	21	313	9	3	219	106
<b>MALAYSIA (SABAH AND SARAWAK)</b>																



# SURFACE

# OCTOBER 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.
<b>96413 KUCHING</b>	0129N	11020E	27		1006.9	1009.5	26.5		29.3		21	404		4		
96421 SIBU	0220N	11150E	31		1006.2	1009.8	26.5		28.6		17	208		1		
<b>96441 BINTULU</b>	0312N	11300E	5		1006.6	1009.3	26.8	.2	29.4		17	293	-42	2		
96449 MIRI	0420N	11350E	18		1007.2	1009.2	27.2	.6	28.4		13	173	-133	0		
<b>96465 LABUAN</b>	0518N	11510E	30		1005.8	1009.1	27.9		30.0	-4	20	351		3		
96471 KOTA KINABALU	0556N	11600E	3		1009.3	1009.6	27.4		29.8		19	322		3		
96481 TAWAU	0416N	11750E	20		1007.0	1008.9	26.7		29.9		12	154	-16	2		
<b>96491 SANDAKAN</b>	0554N	11800E	13		1007.7	1008.9	27.5	.6	30.0		21	430		5		
<b>ISLANDS</b>																
<b>96995 CHRISTMAS ISLAND AERO</b>	1027S	10540E	279		982.2	1011.8	24.0		25.1			2		1		
<b>96996 COCOS ISLAND AERO</b>	1211S	09650E	4		1012.5	1012.9	26.3		25.1		6	35	-15	2		
<b>PHILIPPINES</b>																
98223 LAOAG	1811N	12030E	5		1008.4	1009.0	28.0		29.8		7	63		3		
<b>98232 APARRI</b>	1822N	12130E	3				28.2	1.2	32.2	2.0	18	248	-121			
98233 TUGUEGARAO	1737N	12140E	62		1002.5	1009.6	26.1		29.0		15	255			157	
98325 DAGUPAN	1603N	12020E	2		1008.6	1008.9	27.7	-3	31.7	1.8	9	143	-41			
98328 BAGUIO	1625N	12030E	1501		850.8	1008.0	18.6		19.4		17	410			305	
98330 CABANATUAN	1529N	12050E	32		1006.1	1009.3	28.1		33.6		12	171				
<b>98429 NINYO AQUINO INTERNATIONAL A</b>	1431N	12100E	15		1006.8	1009.2	27.8	.5	31.4	2.7						
98430 SCIENCE GARDEN	1438N	12100E	46		1004.3	1009.2	27.6		29.8		17	220				
<b>98444 LEGASPI</b>	1308N	12340E	17		1006.3	1008.2	27.7	.5	31.7	1.4	17	451	111			
98550 TACLOBAN	1115N	12500E	3		1008.2	1008.5	27.1	-5	31.7	1.6	18	248	51		375	138
<b>98637 ILOILO</b>	1042N	12230E	8		1008.0	1008.7	27.0	-7	28.1	-2.6	14	108	-156			
98644 TAGBILARAN	0936N	12350E	8		1007.7	1008.6	28.1		31.7		14	215			105	
98646 MACTAN	1018N	12350E	24		1007.4	1010.2	27.8	-3	31.7	1.2	14	184	36		185	
<b>98653 SURIGAO</b>	0948N	12530E	55		1003.0	1007.5	28.4	.9	31.7	1.1	16	363	147			
98755 HINATUAN	0822N	12620E	3		1008.0	1008.4	27.5		31.7		20	258				
<b>98836 ZAMBOANGA</b>	0654N	12200E	6		1008.3	1009.1	28.2	.7	29.8	.1	13	219	62		189	

# 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.
FEBRUARY 2005																
<b>N AMERICA</b>																
<b>JAMAICA</b>																
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1012.8	1014.4	23.3		19.9		3	23		4	218	
FEBRUARY 2006																
<b>S AMERICA</b>																
<b>BOLIVIA</b>																
85041 COBIJA	1102S	06847W	235		981.5	1009.6	26.3		21.6		18	459		5		
85043 RIBERALTA	1100S	06607W	141		991.6	1007.6	26.9		21.9		16	327		4		
85104 SAN JOAQUIN	1304S	06449W	140		991.6	1006.7	27.1		22.1		17	366		5		
85114 MAGDALENA	1320S	06407W	140		991.8	1008.5	27.2		22.0		16	267		4		
85123 SANTA ANA	1346S	06526W	144		991.3	1007.9	27.6		21.5		10	147		1		
85141 RURRENABAQUE	1428S	06734W	204		983.1	1005.9	26.9		22.4		11	112		1		
85154 TRINIDAD	1449S	06455W	155		990.8	1009.3	27.3		20.7		6	33		0		
85196 CONCEPCION	1609S	06201W	497		953.5	1009.9	25.6		19.4		11	108		1		
85201 LA PAZ/ALTO	1631S	06811W	4058		629.5		9.4		5.7		8	65		2		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		963.3	1009.8	26.0		19.7		10	99		1		
85223 COCHABAMBA	1725S	06611W	2548		748.6		19.7		10.5		10	67		2		
85230 CHARANA	1735S	06936W	4054				10.5		5.4		13	77		3		
85242 ORURO	1758S	06704W	3072		654.9		12.4		5.9		11	44		2		
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		960.6	1007.6	26.7		18.4		7	111		3		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		977.9	1010.0	27.4		19.8		10	119		2		
85268 ROBORE	1819S	05946W	276		978.5	1011.4	26.9		19.9		5	81		2		
85283 SUCRE	1901S	06518W	2904		720.2		15.5		10.2		4	36		1		
85289 PUERTO SUAREZ	1859S	05749W	134		991.5	1006.8	28.2		19.9		9	88		2		
85315 CAMIRI	2000S	06332W	798		921.3	1009.2	24.8		16.5		11	151		4		
85365 YACUIBA	2157S	06339W	645		936.1	1008.2	24.7		17.6		6	205		3		
JULY 2007																
<b>N AMERICA</b>																

# 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.
<b>HAITI</b> 78437 PORT-AU-PRINCE (DAMIEN) AUGUST 2007 <b>ASIA</b>	1836N	07217W	15				30.3	2.7	30.4		8	148	43	6		
<b>INDIA</b> 42587 DALTONGANJ <b>N AMERICA</b>	2403N	08404E	221		974.7	1000.1	28.4	-4	32.3		15	330	40	4		
<b>HAITI</b> 78437 PORT-AU-PRINCE (DAMIEN) SEPTEMBER 2007 <b>ASIA</b>	1836N	07217W	15				30.2	2.4	29.4		13	95	-4	2		
<b>INDIA</b> 42587 DALTONGANJ <b>AFRICA</b>	2403N	08404E	221		976.6	1002.2	28.0	-4	31.8		15	235	29	4		
<b>SOUTH AFRICA</b> 68906 GOUGH ISLAND <b>N AMERICA</b>	4021S	00953W	54		1007.8	1014.4	8.3		7.9		21	201	-69	1	126	125
<b>HAITI</b>																

# 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) <b>SW PACIFIC</b>	1836N	07217W	15				29.1	1.7	29.7		11	130	-14	3		
<b>COOK ISLANDS</b> 91843 RAROTONGA	2112S	15940W	7		1016.8	1017.5			21.8						159	

# UPPER AIR

# OCTOBER 2007

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - NORWAY JAN MAYEN</b> 01001 OCT 2007 7056N 00840W OB 3									<b>EUROPE - NORWAY BJORNOYA</b> 01028 OCT 2007 7431N 01901E OB 3									<b>EUROPE - NORWAY BODO</b> 01152 OCT 2007 6717N 01427E OB 3								
030	23522	0	-63.3	28.7	0	90	277	5	030	23411	0	-64.9	25.1	0	89	294	6	030	23547	0	-64.5	28.1	1	90	292	5
050	20348	0	-59.8	29.7	0	93	267	6	050	20271	0	-60.9	26.9	0	90	285	6	050	20400	0	-61.5	29.0	0	89	283	5
100	15959	0	-54.2	31.5	0	90	253	8	100	15903	0	-55.0	28.9	0	92	273	8	100	16061	0	-57.3	29.5	0	84	277	7
150	13344	0	-51.5	31.1	0	87	251	9	150	13298	0	-52.5	28.9	0	90	266	9	150	13483	0	-55.1	27.9	0	80	277	9
200	11477	0	-51.5	27.2	0	80	244	11	200	11436	0	-52.2	24.1	0	86	262	10	200	11644	0	-54.5	21.4	0	75	278	10
300	8838	0	-48.9	10.9	0	77	244	12	300	8813	0	-50.2	10.0	0	80	258	11	300	9023	0	-47.3	10.8	0	66	268	10
500	5323	0	-26.4	10.6	0	74	244	7	500	5319	0	-27.2	8.0	0	78	253	8	500	5480	0	-23.7	9.6	0	74	262	7
700	2818	0	-11.7	9.6	0	66	233	5	700	2816	0	-11.7	6.6	0	75	256	6	700	2946	0	-9.0	5.3	0	81	255	6
850	1310	0	-5.0	5.0	0	34	235	2	850	1307	0	-4.7	5.4	0	65	258	5	850	1420	0	-1.2	1.5	0	83	242	6
996	* 9		.6	2.9					999	* 18		2.7	2.3					1009	* 33		7.3	6.9				
<b>EUROPE - NORWAY ORLAND III</b> 01241 OCT 2007 6342N 00936E OB 3									<b>EUROPE - NORWAY STAVANGER/SOLA</b> 01415 OCT 2007 5852N 00540E OB 3									<b>EUROPE - FINLAND JYVASKYLA</b> 02935 OCT 2007 6224N 02541E OB 3								
030	23606	0	-63.1	29.0	5	88	290	5	030	23656	0	-62.8	29.0	1	90	293	4	030	23570	0	-63.9	28.0	9	81	305	8
050	20460	0	-62.1	29.4	1	87	285	4	050	20506	0	-62.0	29.1	1	82	297	4	050	20425	0	-61.9	28.3	3	84	308	7
100	16144	0	-58.4	29.8	1	83	276	6	100	16206	0	-60.4	27.1	1	75	290	5	100	16114	0	-58.7	28.5	0	76	302	8
150	13584	0	-56.5	28.5	1	78	278	8	150	13677	0	-59.0	23.9	1	73	291	7	150	13553	0	-56.0	27.7	0	68	306	9
200	11755	0	-55.5	19.4	1	71	280	10	200	11868	0	-57.4	15.6	1	70	291	9	200	11717	0	-54.7	21.1	0	52	312	9
300	9132	0	-46.1	9.0	1	65	270	10	300	9246	0	-44.7	10.2	1	65	284	9	300	9103	0	-47.8	10.5	0	45	306	10
500	5553	0	-20.9	9.2	1	70	267	7	500	5637	0	-18.7	12.6	1	67	273	6	500	5548	0	-22.5	13.1	0	38	275	5
700	2994	0	-6.7	8.6	1	80	260	6	700	3052	0	-3.8	12.2	1	66	266	5	700	3000	0	-7.0	11.5	0	48	267	5
850	1458	0	.5	4.8	1	82	257	5	850	1498	0	2.7	2.1	1	54	247	3	850	1465	0	.2	5.3	0	48	264	5
1015	* 10		7.6	2.8					1016	* 37		9.4	2.7					1001	* 145		4.8	1.4				
<b>EUROPE - FINLAND JOKIOINEN</b> 02963 OCT 2007 6049N 02330E OB 3									<b>EUROPE - UNITED KINGDOM LERWICK</b> 03005 OCT 2007 6008N 00111W OB 3									<b>EUROPE - IRELAND VALENTIA OBSERVATORY</b> 03953 OCT 2007 5156N 01015W OB 3								
030	23601	0	-64.0	26.1	3	90	306	7	030	23664	0	-62.8	27.0	0	89	285	9	030	23771	0	-61.1	28.5	0	84	293	8
050	20460	0	-62.0	26.8	1	79	307	6	050	20511	0	-61.7	27.5	0	87	284	8	050	20603	0	-61.6	27.8	0	80	290	6
100	16143	0	-59.2	27.4	1	77	306	7	100	16198	0	-59.6	26.9	0	83	273	12	100	16320	0	-62.8	24.8	0	74	279	8
150	13585	0	-56.0	27.4	0	65	313	9	150	13656	0	-57.9	24.2	0	80	269	16	150	13815	0	-61.6	20.0	0	69	277	11
200	11751	0	-55.0	20.4	0	55	323	10	200	11839	0	-56.4	16.8	0	75	270	21	200	12024	0	-58.8	12.0	0	59	277	13
300	9133	0	-47.0	11.1	0	46	327	11	300	9211	0	-44.4	10.0	0	73	266	21	300	9392	0	-41.8	10.5	0	61	271	14
500	5568	0	-21.8	13.1	0	38	307	5	500	5602	0	-19.1	10.1	0	79	256	16	500	5728	0	-14.8	15.0	0	71	259	11
700	3015	0	-6.8	10.8	0	37	266	4	700	3021	0	-4.0	11.1	0	78	246	12	700	3104	0	.2	14.4	0	75	250	9
850	1478	0	.5	5.4	0	42	258	4	850	1468	0	2.3	5.4	0	80	242	10	850	1528	0	6.0	7.3	0	68	233	7
1007	* 104		6.6	1.8					1007	* 84		9.6	2.4					1018	* 30		13.7	2.9				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - ICELAND</b> KEFLAVIKURFLUGVOLLUR 04018 OCT 2007 6358N 02236W OB 3									<b>EUROPE - NETHERLANDS</b> DE BILT 06260 OCT 2007 5206N 00511E OB 1									<b>EUROPE - SWITZERLAND &amp; LIECHTENSTEIN</b> PAYERNE 06610 OCT 2007 4649N 00657E OB 3								
030	23640	0	-61.7	26.6	2	86	272	8	030	23718	0	-61.4	26.6	9	82	306	7	030	23769	0	-59.1	28.9	0	91	287	8
050	20460	0	-59.1	27.6	0	93	256	9	050	20564	0	-61.9	26.6	7	74	326	6	050	20579	0	-60.6	27.9	0	77	308	5
100	16063	0	-54.8	29.4	0	91	238	13	100	16276	0	-61.7	24.7	3	64	343	7	100	16277	0	-61.2	25.2	0	63	337	5
150	13452	0	-51.3	29.9	0	88	239	18	150	13762	0	-60.9	20.9	3	59	344	10	150	13757	0	-60.4	21.4	0	55	345	7
200	11580	0	-50.7	25.5	0	82	237	21	200	11967	0	-58.3	15.5	3	51	343	11	200	11964	0	-59.3	8.0	0	48	354	10
300	8918	0	-45.9	13.8	0	74	229	22	300	9347	0	-44.2	11.8	3	50	334	12	300	9350	0	-44.1	8.9	0	43	3	9
500	5366	0	-24.0	11.3	0	67	218	14	500	5716	0	-16.8	13.3	2	45	325	7	500	5718	0	-16.4	10.9	0	38	1	6
700	2834	0	-8.6	8.5	0	67	209	10	700	3108	0	-9	15.5	2	30	326	3	700	3104	0	-.5	11.5	0	23	43	2
850	1303	0	-1.1	4.0	0	58	196	8	850	1537	0	5.6	11.0	2	22	295	2	850	1531	0	5.7	5.6	0	24	82	2
994	* 54		5.7	2.1					1024	* 4		10.6	2.5					964	* 491		9.5	3.0				
<b>EUROPE - FRANCE</b> BREST 07110 OCT 2007 4827N 00425W OB 3									<b>EUROPE - FRANCE</b> NANCY-ESSEY 07180 OCT 2007 4841N 00613E OB 3									<b>EUROPE - FRANCE</b> AJACCIO 07761 OCT 2007 4155N 00848E OB 3								
030	23819	0	-59.5		5	82	294	7	030									030								
050	20632	0	-61.1		0	60	320	5	050	20576	0	-61.1		0	79	316	6	050	20631	0	-58.9		9	86	282	6
100	16345	0	-62.9		0	50	331	5	100	16276	0	-61.2		0	67	341	7	100	16307	0	-60.8		7	88	297	7
150	13845	0	-62.1		0	56	345	8	150	13756	0	-60.5		0	55	353	9	150	13783	0	-59.4		7	59	290	7
200	12060	0	-59.0	8.3	0	50	344	10	200	11968	0	-59.7		0	47	350	10	200	11972	0	-57.0		7	27	292	4
300	9431	0	-42.3	10.7	0	36	331	7	300	9353	0	-43.5		0	45	352	10	300	9346	0	-43.9		3	23	304	4
500	5772	0	-14.4	20.4	0	32	339	4	500	5719	0	-16.3	12.7	0	46	354	7	500	5716	0	-16.4	14.8	3	25	263	3
700	3140	0	1.3	21.7	0	17	3	2	700	3106	0	-.5	14.8	0	25	359	3	700	3101	0	.3	12.4	3	19	265	2
850	1556	0	8.0	14.5	0	13	8	1	850	1533	0	6.0	8.9	0	19	18	2	850	1517	0	9.6	8.5	3	20	130	1
1013	* 99		14.7	4.3					998	* 212		7.8	1.5					1017	* 9		20.9	8.3				
<b>EUROPE - SPAIN</b> LA CORUNA 08001 OCT 2007 4322N 00825W OB 3									<b>EUROPE - SPAIN</b> SANTANDER 08023 OCT 2007 4329N 00348W OB 3									<b>EUROPE - SPAIN</b> MADRID/BARAJAS 08221 OCT 2007 4030N 00335W OB 3								
030	23847	0	-58.1	30.6	2	75	303	3	030	23865	0	-58.0	30.7	7	85	298	3	030	23845	0	-57.4	30.2	1	70	291	5
050	20649	0	-60.4	29.5	1	64	317	2	050	20659	0	-60.1	29.8	0	66	324	2	050	20642	0	-60.2	28.7	0	71	322	5
100	16358	0	-63.2	26.5	0	65	346	3	100	16354	0	-61.9	27.8	0	70	347	3	100	16342	0	-61.8	25.5	0	64	324	6
150	13860	0	-62.1	20.8	0	64	353	5	150	13842	0	-60.8	22.1	0	54	7	4	150	13827	0	-60.2	23.0	0	50	339	8
200	12075	0	-59.1	14.3	0	63	8	6	200	12048	0	-58.7	14.7	0	42	15	5	200	12028	0	-57.8	15.8	0	36	352	8
300	9439	0	-42.0	11.9	0	43	4	4	300	9422	0	-42.6	14.2	0	51	30	5	300	9400	0	-43.1	12.3	0	33	5	7
500	5772	0	-13.8	19.5	0	41	15	3	500	5763	0	-14.6	17.3	0	51	27	3	500	5751	0	-15.2	16.9	0	37	6	5
700	3132	0	2.7	22.1	0	38	34	2	700	3131	0	1.5	18.4	0	40	24	2	700	3125	0	1.2	16.1	0	32	20	3
850	1540	0	9.6	12.2	0	29	60	1	850	1546	0	8.7	11.5	0	30	343	1	850	1539	0	9.8	7.4	0	42	47	2
1013	* 67		16.4	3.8					1016	* 59		16.2	2.7					947	* 633		15.6	8.7				

# UPPER AIR

# OCTOBER 2007

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - SPAIN</b> <b>MURCIA</b> 08430 OCT 2007 3800N 00110W OB 3									<b>EUROPE - GIBRALTAR</b> <b>GIBRALTAR</b> 08495 OCT 2007 3609N 00521W OB 3									<b>EUROPE - PORTUGAL</b> <b>LISBOA/GAGO COUTINHO</b> 08579 OCT 2007 3846N 00908W OB 3								
030	23875	0	-56.8	31.8	9	55	278	2	030	23861	0	-56.8	31.0	1	44	255	3	030	23868	0	-57.0	31.6	0	55	307	2
050	20655	0	-59.7	31.0	6	58	284	2	050	20654	0	-60.4	28.5	1	38	297	2	050	20660	0	-60.3	30.3	1	56	349	2
100	16350	0	-61.6	30.4	0	72	290	4	100	16365	0	-62.8	24.3	1	74	297	7	100	16371	0	-63.5	28.3	0	63	326	3
150	13832	0	-59.9	28.6	1	63	286	4	150	13858	0	-60.3	21.9	1	67	299	10	150	13869	0	-60.7	25.4	0	65	337	5
200	12029	0	-57.4	19.5	0	44	288	5	200	12055	0	-57.2	16.8	1	50	302	10	200	12071	0	-57.7	17.8	0	53	345	6
300	9396	0	-43.1		0	35	284	4	300	9419	0	-42.7	11.9	1	46	291	9	300	9437	0	-42.2	13.1	1	48	5	6
500	5748	0	-15.3	20.8	0	39	294	3	500	5765	0	-14.4	17.7	1	52	298	6	500	5771	0	-13.9	24.3	1	54	15	4
700	3123	0	1.2	13.3	0	33	309	2	700	3129	0	2.7	15.0	1	30	285	2	700	3134	0	2.9	19.3	0	27	34	1
850	1534	0	10.1	6.3	0	38	18	2	850	1532	0	11.3	9.0	1	33	110	3	850	1538	0	11.2	13.5	0	48	63	2
1011	* 62		19.4	6.0					1017	* 4		20.7	4.4					1007	* 105		20.5	7.8				
<b>EUROPE - GERMANY</b> <b>SCHLESWIG</b> 10035 OCT 2007 5432N 00933E OB 3									<b>EUROPE - GERMANY</b> <b>GREIFSWALD</b> 10184 OCT 2007 5406N 01324E OB 3									<b>EUROPE - GERMANY</b> <b>EMDEN-FLUGPLATZ</b> 10200 OCT 2007 5323N 00714E OB								
030	23698	0	-61.8	29.6	0	81	302	7	030	23685	0	-61.7	30.2	0	86	298	7	030	23712	0	-61.5	27.8	0	83	302	8
050	20537	0	-61.9	29.3	0	62	314	5	050	20524	0	-61.5	30.2	0	69	316	5	050	20549	0	-61.5	27.6	0	65	315	5
100	16236	0	-61.1	27.0	0	62	331	7	100	16218	0	-60.7	29.7	0	54	337	6	100	16249	0	-61.6	25.3	0	63	333	7
150	13709	0	-59.4	23.8	0	55	338	9	150	13682	0	-58.5	27.7	0	55	344	9	150	13728	0	-60.3	22.0	0	57	340	10
200	11903	0	-57.6	16.9	0	57	336	14	200	11867	0	-57.0	20.3	0	54	345	13	200	11928	0	-58.2	15.4	0	54	343	13
300	9285	0	-44.8	10.9	0	56	341	15	300	9250	0	-45.8	12.2	0	46	340	12	300	9313	0	-44.6	10.1	0	50	335	12
500	5674	0	-18.8	13.6	0	45	326	8	500	5657	0	-19.7	16.5	0	40	324	6	500	5691	0	-17.8	12.2	0	50	327	8
700	3085	0	-3.0	17.1	0	41	320	4	700	3077	0	-3.9	16.0	0	36	310	4	700	3093	0	-2.0	14.9	0	35	325	4
850	1526	0	3.4	2.6	0	34	292	3	850	1523	0	2.6	11.5	0	27	309	2	850	1529	0	4.2	11.0	0	25	306	2
1018	* 48		9.0	2.8					1024	* 6		9.5	3.7					1024	* 5		9.5	2.6				
<b>EUROPE - GERMANY</b> <b>BERGEN</b> 10238 OCT 2007 5249N 00956E OB									<b>EUROPE - GERMANY</b> <b>LINDENBERG</b> 10393 OCT 2007 5213N 01407E OB 3									<b>EUROPE - GERMANY</b> <b>ESSEN-BREDENEY</b> 10410 OCT 2007 5124N 00658E OB 3								
030	23701	0	-61.5	29.9	0	82	305	8	030	23707	0	-61.0	26.8	0	82	299	7	030	23733	0	-60.9	29.1	1	84	298	7
050	20543	0	-61.4	29.8	0	61	319	5	050	20536	0	-61.3	26.5	0	62	308	4	050	20562	0	-61.6	28.8	1	63	321	5
100	16241	0	-60.9	29.0	0	60	340	7	100	16225	0	-60.3	25.7	0	63	336	6	100	16262	0	-61.4	27.5	1	58	345	6
150	13714	0	-59.8	25.4	0	55	343	9	150	13688	0	-58.2	24.0	0	56	341	8	150	13740	0	-60.4	23.2	1	60	345	10
200	11911	0	-57.9	17.7	0	56	342	13	200	11873	0	-56.9	18.1	0	53	340	11	200	11944	0	-58.7	15.5	1	52	342	12
300	9293	0	-44.6	12.4	0	56	337	14	300	9256	0	-45.8	11.5	0	42	338	11	300	9329	0	-44.4	11.3	1	51	334	12
500	5679	0	-18.4	14.2	0	47	335	8	500	5663	0	-19.8	14.0	0	38	329	6	500	5705	0	-17.4	11.9	1	47	331	7
700	3088	0	-2.7	18.2	0	37	326	4	700	3082	0	-3.6	15.3	0	30	321	3	700	3100	0	-1.5	16.3	1	27	346	3
850	1527	0	3.6	9.8	0	23	297	2	850	1527	0	2.8	2.1	0	22	293	2	850	1534	0	4.7	7.4	1	11	291	1
1016	* 77		9.2	2.7					1011	* 115		9.1	3.7					1006	* 153		10.3	3.0				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>EUROPE - GERMANY MEININGEN</b> 10548 OCT 2007 5034N 01023E OB 3									<b>EUROPE - GERMANY STUTT GART/SCHNARRENBERG</b> 10739 OCT 2007 4850N 00912E OB 3									<b>EUROPE - GERMANY MUENCHEN-OBERSCHLEIBSHEIM</b> 10868 OCT 2007 4815N 01133E OB 3									
030	23724	0	-60.4	29.0	0	88	294	8	030	23745	0	-59.8	29.1	0	90	296	8	030	23743	0	-59.4	31.1	0	90	290	8	
050	20550	0	-61.1	28.3	0	66	313	4	050	20562	0	-60.8	28.3	0	67	311	5	050	20559	0	-60.7	30.7	0	80	300	5	
100	16243	0	-60.7	27.0	0	58	343	6	100	16255	0	-61.1	27.1	0	62	333	6	100	16248	0	-60.9	28.9	0	62	324	5	
150	13715	0	-59.7	23.4	0	60	344	10	150	13731	0	-60.0	23.1	0	55	338	8	150	13720	0	-59.9	24.5	0	57	329	7	
200	11914	0	-58.4	16.1	0	55	343	12	200	11935	0	-59.1	15.0	0	48	340	10	200	11920	0	-58.7	16.4	0	47	328	9	
300	9300	0	-45.0	12.0	0	51	338	13	300	9324	0	-44.9	11.7	0	40	340	9	300	9308	0	-45.2	12.3	0	38	342	9	
500	5686	0	-18.4	15.5	0	45	338	7	500	5704	0	-17.7	15.2	0	37	344	5	500	5694	0	-18.2	15.7	0	33	340	5	
700	3092	0	-2.5	15.1	0	25	330	3	700	3101	0	-1.8	15.6	0	24	345	2	700	3100	0	-2.4	12.3	0	17	318	2	
850	1531	0	3.4	6.9	0	12	321	1	850	1536	0	4.9	7.8	0	8	20	1	850	1536	0	4.6	7.1	0	18	311	1	
970	* 453		7.6	2.7					985	* 315		10.6	4.1						965	* 489		9.0	8.4				
<b>EUROPE - AUSTRIA WIEN/HOHE WART</b> 11035 OCT 2007 4815N 01622E OB 3									<b>EUROPE - CZECH REPUBLIC PRAHA-LIBUS</b> 11520 OCT 2007 5001N 01427E OB 3									<b>EUROPE - CZECH REPUBLIC PROSTEJOV</b> 11747 OCT 2007 4927N 01708E OB 3									
030	23749	0	-59.0	31.5	3	91	282	9	030	23724	0	-60.3	29.8	0	90	292	8	030	23754	0	-59.2	28.1	2	91	285	9	
050	20558	0	-60.3	31.1	1	87	286	5	050	20546	0	-60.9	29.1	0	86	303	6	050	20557	0	-60.4	27.5	0	88	286	6	
100	16240	0	-60.1	29.7	1	73	305	5	100	16233	0	-60.2	27.8	0	58	330	5	100	16234	0	-59.8	26.5	0	62	311	5	
150	13701	0	-58.6	25.8	0	57	307	6	150	13697	0	-58.8	24.3	0	57	328	7	150	13692	0	-58.2	23.6	0	56	312	6	
200	11893	0	-58.1	17.0	0	49	319	8	200	11889	0	-57.7	17.0	0	50	328	10	200	11881	0	-57.4	17.0	0	47	313	8	
300	9283	0	-45.6	11.9	0	34	296	7	300	9275	0	-45.6	11.6	0	34	325	8	300	9269	0	-45.7	12.8	0	36	305	7	
500	5678	0	-18.5	12.8	0	38	288	5	500	5675	0	-19.2	13.8	0	33	316	5	500	5671	0	-19.1	12.6	0	32	297	4	
700	3086	0	-2.5	11.5	0	34	303	4	700	3090	0	-2.7	14.4	0	28	316	3	700	3085	0	-2.8	13.1	0	24	315	2	
850	1524	0	4.5	6.6	0	38	328	3	850	1532	0	3.1	6.0	0	23	313	2	850	1527	0	3.2	6.4	0	11	16	1	
998	* 200		9.9	3.8					987	* 303		9.3	3.5						997	* 216		8.9	4.8				
<b>EUROPE - SLOVAKIA POPRAD-GANOVCE</b> 11952 OCT 2007 4902N 02019E OB 3									<b>EUROPE - POLAND LEBA</b> 12120 OCT 2007 5445N 01732E OB 3									<b>EUROPE - POLAND LEGIONOWO</b> 12374 OCT 2007 5224N 02058E OB 3									
030	23723	0	-56.2	35.7	0	90	284	9	030	23671	0	-61.9	27.5	0	83	298	7	030	23687	0	-61.0	28.4	0	88	289	8	
050	20540	0	-57.0	35.1	0	89	281	7	050	20512	0	-61.6	27.6	0	72	310	5	050	20520	0	-61.1	28.5	0	75	291	5	
100	16220	0	-56.4	34.0	0	69	293	5	100	16201	0	-60.0	26.9	0	51	330	5	100	16202	0	-59.5	27.7	0	51	310	4	
150	13680	0	-54.6	31.7	0	61	295	7	150	13658	0	-57.4	26.0	0	48	337	8	150	13655	0	-57.4	26.2	0	47	315	6	
200	11868	0	-54.2	23.2	0	49	298	8	200	11833	0	-56.2	19.4	0	52	342	12	200	11832	0	-56.3	19.0	0	45	312	9	
300	9263	0	-42.5	17.3	0	38	289	8	300	9217	0	-46.3	11.7	0	44	336	11	300	9223	0	-46.7	9.6	0	42	300	10	
500	5666	0	-14.8	20.7	0	35	292	5	500	5634	0	-20.2	13.4	0	47	323	8	500	5642	0	-20.5	12.5	0	48	301	7	
700	3080	0	1.4	22.4	0	18	310	2	700	3062	0	-4.6	12.4	0	45	306	5	700	3070	0	-4.4	12.3	0	37	302	4	
850	1522	0	3.6	5.8	0	27	281	2	850	1514	0	1.7	1.2	0	32	293	3	850	1519	0	2.6	6.9	0	30	309	3	
940	* 703		7.1	6.8					1023	* 6		9.7	3.6						1011	* 96		8.8	3.5				



# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - POLAND</b> <b>WROCLAW I</b> 12425 OCT 2007 5107N 01653E OB 3									<b>EUROPE - HUNGARY</b> <b>BUDAPEST/PESTSZENTLORINC</b> 12843 OCT 2007 4726N 01911E OB 3									<b>EUROPE - HUNGARY</b> <b>SZEGED</b> 12982 OCT 2007 4615N 02006E OB								
030	23698	0	-60.7	27.1	0	87	294	8	030	23756	0	-59.3	30.1	9	94	278	10	030	23784	0	-58.4		3	91	273	11
050	20527	0	-60.9	26.7	0	73	302	5	050	20568	0	-60.3	28.9	9	87	276	6	050	20582	0	-59.8		2	94	268	7
100	16214	0	-60.0	25.8	0	59	326	5	100	16246	0	-60.1	26.8	9	80	290	6	100	16250	0	-59.8		1	81	281	6
150	13676	0	-58.2	24.0	0	56	325	7	150	13707	0	-58.5	24.9	7	67	293	7	150	13711	0	-58.5		1	65	283	7
200	11863	0	-57.1	17.7	0	48	322	9	200	11895	0	-58.1	17.5	5	50	303	9	200	11901	0	-58.2		0	48	289	8
300	9251	0	-46.1	11.3	0	36	319	9	300	9288	0	-46.0	9.4	4	42	287	9	300	9295	0	-46.1	8.7	0	37	270	7
500	5662	0	-19.7	12.7	0	37	310	5	500	5683	0	-18.4	13.1	4	37	284	4	500	5689	0	-18.1	10.6	0	37	280	4
700	3081	0	-3.6	13.2	0	28	304	3	700	3089	0	-2.6	11.3	3	24	291	2	700	3091	0	-2.3	11.0	0	26	260	2
850	1527	0	2.8	6.6	0	28	299	2	850	1527	0	4.5	6.8	2	13	215	1	850	1527	0	5.1	4.9	0	6	47	
1009	* 122		9.0	3.5					1005	* 139		12.0	5.9					1012	* 83		7.8	2.7				
<b>EUROPE - CROATIA</b> <b>ZAGREB/MAKSIMIR</b> 14240 OCT 2007 4549N 01602E OB 3									<b>EUROPE - CROATIA</b> <b>ZADAR RS</b> 14430 OCT 2007 4406N 01521E OB									<b>EUROPE - ROMANIA</b> <b>CLUJ-NAPOCA</b> 15120 OCT 2007 4647N 02334E OB 1								
030	23764	0	-58.3		0	89	279	10	030	23783	0	-57.6		0	90	265	11	030	23769	0	-58.7	30.5	9	91	273	11
050	20566	0	-59.9		0	92	277	7	050	20576	0	-59.3		0	91	272	7	050	20577	0	-60.1	29.4	5	90	268	8
100	16247	0	-60.6		0	75	290	5	100	16256	0	-60.5		0	85	281	7	100	16239	0	-60.0	28.3	1	84	267	7
150	13717	0	-59.3		0	67	296	7	150	13726	0	-59.2		0	71	287	7	150	13700	0	-58.2	25.3	1	71	275	9
200	11913	0	-74.0		0	51	311	8	200	11922	0	-58.0		0	50	300	8	200	11891	0	-58.7	14.3	2	58	287	10
300	9304	0	-45.6		0	32	288	3	300	9310	0	-45.5		0	32	277	5	300	9288	0	-46.3	8.5	0	41	263	8
500	5692	0	-17.5	30.3	0	30	291	3	500	5697	0	-17.5	29.3	0	32	291	3	500	5684	0	-18.4	12.1	0	45	260	5
700	3090	0	-2.0	11.3	0	15	15	1	700	3092	0	-1.0	12.4	0	9	288	1	700	3089	0	-2.5	11.0	0	45	249	3
850	1525	0	5.3	3.5	0	37	56	3	850	1518	0	7.3	3.8	0	24	77	1	850	1525	0	5.2	7.7	0	28	215	2
1007	* 128		11.2	7.2					1010	* 79		14.4	6.4					973	* 414		7.2	6.6				
<b>EUROPE - BULGARIA</b> <b>SOFIA (OBSERV.)</b> 15614 OCT 2007 4239N 02323E OB 0									<b>EUROPE - ITALY</b> <b>MILANO/LINATE</b> 16080 OCT 2007 4526N 00917E OB 3									<b>EUROPE - ITALY</b> <b>BRINDISI</b> 16320 OCT 2007 4039N 01757E OB 3								
030	23808	0	-57.0	28.1	9	96	263	15	030	23796	0	-57.7	30.1	4	94	277	9	030	23839	0	-57.1	31.3	4	93	265	11
050	20584	0	-59.2	27.1	3	93	259	9	050	20592	0	-59.6	28.9	1	87	302	6	050	20624	0	-59.1	31.1	4	83	264	8
100	16257	0	-60.6	26.4	2	87	263	9	100	16274	0	-60.8	27.2	0	65	310	5	100	16301	0	-60.7	29.4	2	94	263	11
150	13728	0	-59.2	24.0	2	78	264	11	150	13747	0	-59.8	22.4	0	55	329	6	150	13775	0	-59.6	24.7	2	81	273	11
200	11928	0	-59.0	15.2	1	67	265	13	200	11946	0	-58.4	15.3	0	51	354	8	200	11963	0	-58.1	13.9	1	65	271	13
300	9322	0	-45.2	11.3	0	54	261	11	300	9330	0	-44.3	11.6	0	39	1	6	300	9346	0	-44.3	10.2	1	52	270	10
500	5704	0	-17.4	9.2	1	59	254	7	500	5703	0	-16.7	13.5	1	30	336	4	500	5711	0	-16.2	13.8	1	49	258	6
700	3098	0	-1.0	9.7	1	65	242	6	700	3093	0	-1.0	12.2	2	15	91	1	700	3092	0	1.2	13.6	1	43	243	4
850	1523	0	7.3	6.9	0	19	225	1	850	1519	0	7.2	6.9	1	41	65	2	850	1504	0	10.0	10.9	1	19	237	2
951	* 595		14.4	7.5					1007	* 103		12.9	3.6					1015	* 10		16.2	3.5				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>EUROPE - TURKEY SAMSUN</b> 17030 OCT 2007 4117N 03618E OB 3									<b>EUROPE - TURKEY ISTANBUL/GOZTEPE</b> 17062 OCT 2007 4058N 02905E OB 3									<b>EUROPE - TURKEY ANKARA/CENTRAL</b> 17130 OCT 2007 3957N 03253E OB 3									
030	23825	0	-58.7	30.3	0	96	272	14	030	23825	0	-57.9	30.2	3	92	265	12	030	23836	0	-57.9	30.0	1	93	271	12	
050	20634	0	-60.0	29.4	0	95	268	11	050	20620	0	-59.6	29.4	2	95	264	13	050	20639	0	-59.6	28.2	0	93	263	11	
100	16320	0	-59.9	28.2	0	97	254	15	100	16298	0	-60.1	27.1	2	94	256	14	100	16324	0	-60.0	25.8	0	97	253	15	
150	13784	0	-58.9	24.9	0	95	255	17	150	13764	0	-59.1	23.1	1	92	257	14	150	13794	0	-59.2	22.7	0	94	255	16	
200	11977	0	-57.8	16.0	0	86	256	13	200	11961	0	-59.0	12.8	1	73	264	13	200	11988	0	-58.6	12.9	0	85	264	16	
300	9360	0	-44.5	12.0	0	73	253	11	300	9348	0	-44.5	10.7	1	65	264	11	300	9369	0	-43.9	12.3	0	74	268	12	
500	5736	0	-17.0	14.6	0	73	243	8	500	5719	0	-16.6	14.4	1	55	257	6	500	5735	0	-16.7	14.9	0	63	256	7	
700	3124	0	.8	8.6	0	69	245	5	700	3106	0	.4	10.0	1	54	239	4	700	3120	0	.8	10.0	0	55	248	5	
850	1532	0	10.7	7.8	0	38	229	2	850	1519	0	9.6	8.8	1	15	148	1	850	1530	0	11.1	8.9	0	14	158	1	
1018	* 4		16.6	3.3					1014	* 33		16.0	2.9						917	* 891		11.6	7.2				
<b>EUROPE - TURKEY IZMIR/GUZELYALI</b> 17220 OCT 2007 3826N 02710E OB 3									<b>EUROPE - TURKEY ISPARTA</b> 17240 OCT 2007 3745N 03033E OB 3									<b>EUROPE - CYPRUS ATHALASSA</b> 17607 OCT 2007 3509N 03324E OB 2									
030	23848	0	-56.2	30.8	1	96	257	11	030	23869	0	-57.4	31.2	1	90	271	9	030	23873	0	-56.1	30.6	0	70	242	4	
050	20633	0	-59.6	29.6	1	87	247	9	050	20661	0	-60.2	29.4	1	94	259	10	050	20662	0	-60.7	29.2	0	67	249	4	
100	16319	0	-61.2	27.3	1	94	252	15	100	16357	0	-60.7	26.1	1	95	255	15	100	16393	0	-63.2	26.5	0	94	252	17	
150	13800	0	-59.9	24.3	1	93	266	17	150	13832	0	-59.3	22.9	1	95	258	19	150	13889	0	-60.0	25.3	0	93	258	22	
200	12002	0	-59.1	14.0	1	85	267	18	200	12028	0	-58.3	13.6	1	88	262	17	200	12084	0	-57.2	18.4	0	91	257	23	
300	9389	0	-43.8	12.2	0	73	269	13	300	9405	0	-43.2	11.3	1	74	271	13	300	9448	0	-42.4	16.1	0	88	255	16	
500	5748	0	-15.5	16.4	0	65	262	8	500	5755	0	-15.1	16.9	1	65	268	8	500	5786	0	-13.7	23.5	0	78	251	10	
700	3123	0	1.9	12.3	0	48	245	4	700	3125	0	2.1	12.3	1	31	262	3	700	3141	0	4.0	15.8	0	55	245	5	
850	1525	0	12.3	11.4	0	24	218	2	850	1527	0	12.1	9.6	1	35	90	2	850	1532	0	14.7	12.3	0	11	260	1	
1014	* 29		23.5	10.7					905	* 997		10.2	5.0						996	* 162		29.1	17.0				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE) KANDALAKSHA</b> 22217 OCT 2007 6709N 03221E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) SHOJNA</b> 22271 OCT 2007 6753N 04409E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) KEM'</b> 22522 OCT 2007 6457N 03439E OB									
030	23527	0	-64.3	10.4	0	88	295	10	030	23540	0	-63.7	10.1	3	91	304	11	030	23576	0	-62.7	9.8	9	92	290	9	
050	20396	0	-61.6	9.8	0	90	299	8	050	20372	0	-61.2	9.8	3	92	302	10	050	20425	0	-60.6	9.3	9	92	296	8	
100	16059	0	-56.9	8.5	0	85	294	10	100	16027	0	-57.3	8.8	0	88	299	10	100	16081	0	-56.8	8.0	3	87	299	9	
150	13484	0	-55.4	6.9	0	78	286	12	150	13459	0	-55.7	7.5	0	84	287	13	150	13527	0	-55.5	7.3	1	73	297	8	
200	11649	0	-55.4	5.9	0	69	283	13	200	11627	0	-56.2	5.9	0	74	285	14	200	11697	0	-55.6	6.5	0	60	288	9	
300	9040	0	-48.5	5.6	0	62	275	13	300	9033	0	-48.4	5.4	0	67	286	14	300	9091	0	-46.4	6.9	0	52	272	10	
500	5498	0	-23.5	7.2	0	73	265	12	500	5488	0	-23.5	6.9	0	74	276	12	500	5540	0	-21.9	7.3	0	67	263	8	
700	2957	0	-7.5	7.0	0	76	267	10	700	2947	0	-8.1	6.7	0	83	271	11	700	2990	0	-6.4	7.6	0	76	260	9	
850	1424	0	-5	3.1	0	69	270	8	850	1416	0	-9	3.6	0	83	267	9	850	1454	0	.5	4.3	0	77	262	8	
1011	* 25		5.1	2.0					1012	* 18		5.9	1.8						1016	* 8		5.6	2.9				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>ARHANGEL'SK</b> 22550 OCT 2007 6433N 04035E OB 3									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>NIZHNIJ NOVGOROD</b> 27459 OCT 2007 5616N 04400E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>MOSKVA (DOLGOPRUDNYJ)</b> 27612 OCT 2007 5545N 03757E OB 0								
030	23556	0	-64.0	17.2	1	86	306	9	030	23599	0	-63.0	9.7	7	91	294	10	030	23589	0	-62.7	9.0	3	92	285	9
050	20415	0	-62.0	17.5	0	87	313	7	050	20450	0	-62.1	9.2	7	84	295	8	050	20446	0	-61.6	8.4	1	89	287	8
100	16084	0	-57.9	17.7	0	87	306	9	100	16141	0	-59.4	8.0	7	81	287	9	100	16142	0	-58.8	7.8	1	79	280	7
150	13518	0	-56.4	15.7	0	80	296	9	150	13591	0	-57.5	6.9	7	70	275	10	150	13584	0	-56.2	7.1	1	75	270	9
200	11692	0	-56.6	11.2	0	66	292	10	200	11772	0	-57.6	5.6	7	62	257	13	200	11760	0	-56.4	6.1	1	66	253	11
300	9088	0	-48.2	7.6	0	61	281	11	300	9165	0	-47.4	5.6	7	56	258	13	300	9157	0	-47.3	5.8	1	59	241	13
500	5539	0	-23.0	8.6	0	73	279	10	500	5598	0	-21.6	8.8	7	71	262	9	500	5599	0	-21.0	8.0	0	59	230	8
700	2993	0	-6.9	8.4	0	78	276	9	700	3042	0	-6.6	8.2	7	68	254	6	700	3038	0	-6.1	7.2	0	56	222	6
850	1455	0	.2	5.0	0	82	272	9	850	1503	0	.7	4.6	7	65	262	6	850	1499	0	1.7	5.0	0	55	218	5
1017	* 4		5.4	2.2					1004	* 157		4.9	2.1					999	* 200		7.0	6.6				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>SUHINICHI</b> 27707 OCT 2007 5406N 03521E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>RYAZAN'</b> 27730 OCT 2007 5438N 03942E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>PENZA</b> 27962 OCT 2007 5307N 04501E OB								
030	23675	0	-61.3	9.8	3	92	286	9	030	23644	0	-61.5	9.1	0	93	285	9	030	23650	0	-61.4	11.5	4	94	281	11
050	20512	0	-61.0	9.2	1	88	283	7	050	20478	0	-61.4	8.5	0	89	286	8	050	20488	0	-61.5	10.3	1	89	287	9
100	16186	0	-58.7	8.4	0	72	274	6	100	16167	0	-59.0	7.6	0	80	273	8	100	16177	0	-59.6	8.9	0	84	274	9
150	13627	0	-56.0	7.6	0	68	264	8	150	13612	0	-56.9	6.7	0	75	263	9	150	13633	0	-58.4	7.7	0	76	263	10
200	11786	0	-55.9	6.9	0	64	254	11	200	11794	0	-57.4	5.6	0	63	247	12	200	11829	0	-59.3	7.2	0	64	246	13
300	9175	0	-46.3	6.7	0	56	243	12	300	9196	0	-46.7	5.5	0	59	237	13	300	9234	0	-46.2	7.5	0	61	247	12
500	5604	0	-21.1	7.9	0	58	240	8	500	5620	0	-20.6	7.8	0	66	232	10	500	5649	0	-20.0	11.0	0	71	238	9
700	3046	0	-5.4	9.2	0	55	234	5	700	3059	0	-5.2	8.2	0	65	226	6	700	3081	0	-4.1	13.6	0	66	224	6
850	1505	0	2.1	5.8	0	48	215	4	850	1517	0	2.3	4.7	0	63	209	6	850	1535	0	2.4	11.8	0	68	218	6
993	* 238		7.6	2.7					1004	* 158		7.2	2.6					1005	* 172		7.6	5.4				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>KURSK</b> 34009 OCT 2007 5146N 03610E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>VORONEZ</b> 34122 OCT 2007 5139N 03915E OB									<b>EUROPE - UKRAINE</b> <b>KIEV</b> 33345 OCT 2007 5024N 03034E OB 3								
030	23711	0	-61.2	12.0	0	94	286	10	030	23687	0	-61.2	11.7	2	95	282	10	030								
050	20550	0	-60.9	10.7	0	90	279	8	050	20525	0	-61.3	10.8	1	92	278	9	050	23796	0	-58.9	9.6	9	96	280	9
100	16233	0	-58.9	9.0	0	77	269	8	100	16216	0	-59.1	9.1	1	82	263	8	100	18456	0	-59.3	7.6	3	91	269	7
150	13678	0	-56.9	7.9	0	76	263	10	150	13666	0	-57.5	7.9	1	77	257	10	150	16217	0	-58.5	7.2	2	79	265	6
200	11861	0	-56.9	7.1	0	71	257	13	200	11854	0	-57.8	7.4	1	66	243	12	200	13661	0	-57.0	6.6	1	61	261	8
300	9242	0	-44.4	6.9	0	63	250	13	300	9248	0	-45.3	8.0	1	62	235	12	300	11836	0	-56.2	6.1	0	58	263	10
500	5638	0	-19.0	10.0	0	64	243	9	500	5652	0	-19.0	11.1	1	65	231	9	500	5641	0	-20.2	8.3	0	52	260	8
700	3061	0	-3.9	9.5	0	57	235	6	700	3073	0	-3.5	11.6	0	60	212	6	700	3069	0	-4.5	9.1	0	41	249	4
850	1513	0	2.9	5.3	0	43	216	4	850	1518	0	3.1	7.0	0	48	195	4	850	1516	0	2.9	7.7	0	23	236	2
993	* 247		8.8	3.9					1011	* 104		9.2	4.5					1002	* 167		10.2	6.3				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>EUROPE - ISRAEL</b> <b>BET DAGAN</b> 40179 OCT 2007 3200N 03449E OB 3									<b>EUROPE - JORDAN</b> <b>MAFRAQ</b> 40265 OCT 2007 3222N 03615E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OSTROV DIKSON</b> 20674 OCT 2007 7330N 08024E OB 3									
030									030										030	23283	0	-64.4	7.8	1	86	314	9
050	20693	0	-61.4	6.2	4	61	227	3	050	20729	1	-61.3			1	82	272	5	050	20140	0	-60.9	7.7	1	87	323	11
100	16465	0	-66.2	2.0	1	95	250	20	100	16484	1	-65.6			1	97	252	17	100	15771	0	-55.5	6.9	0	89	323	13
150	13983	0	-61.0	6.2	0	94	252	30	150	13995	1	-60.9			1	98	253	29	150	13173	0	-53.3	5.8	0	88	319	16
200	12176	0	-55.8	13.8	0	92	252	30	200	12185	1	-56.2			1	98	255	31	200	11319	0	-53.5	5.0	0	86	318	18
300	9518	0	-40.4	12.6	0	91	249	21	300	9523	1	-40.4			1	92	252	23	300	8717	0	-51.8	4.2	0	79	316	18
500	5831	0	-12.4	15.2	0	85	242	12	500	5833	1	-12.6	15.2		1	93	249	15	500	5257	0	-29.9	4.6	0	77	308	12
700	3167	0	6.9	6.3	0	71	231	7	700	3171	1	7.2	13.6		1	87	231	10	700	2793	0	-15.7	3.4	0	73	301	8
850	1539	0	17.4	12.8	0	34	269	2	850	1546	1	18.4	14.5		1	73	248	6	850	1309	0	-8.0	2.1	0	55	288	5
1011	* 35		25.1	7.7					939	* 683		17.5	7.0						998	* 47		-2.9	1.9				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HATANGA</b> 20891 OCT 2007 7159N 10220E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>TIKSI</b> 21824 OCT 2007 7135N 12850E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>NAR'JAN-MAR</b> 23205 OCT 2007 6738N 05302E OB 3									
030	23272	0	-61.5	8.3	4	75	295	6	030	23268	0	-57.9	11.1		2	89	240	8	030	23488	0	-64.9	9.5	3	87	309	10
050	20088	0	-59.4	8.0	2	83	319	6	050	20054	0	-56.9	10.5		1	74	246	5	050	20345	0	-62.3	9.0	1	89	312	10
100	15710	0	-54.7	6.8	0	89	325	9	100	15635	0	-53.3	9.3		0	61	270	3	100	16011	0	-57.6	8.2	0	87	306	12
150	13104	0	-52.6	5.7	0	87	324	11	150	13019	0	-51.8	8.0		0	64	274	4	150	13439	0	-55.8	7.5	0	83	301	14
200	11243	0	-52.4	4.7	0	85	318	12	200	11155	0	-51.3	6.3		0	65	278	5	200	11617	0	-56.6	6.0	0	80	300	16
300	8645	0	-54.1	4.1	0	76	315	15	300	8553	0	-55.8	3.8		0	44	270	6	300	9005	0	-48.3	5.4	0	71	297	15
500	5222	0	-32.8	4.6	1	73	306	10	500	5177	0	-36.0	4.2		0	48	258	4	500	5472	0	-24.1	6.8	0	77	293	13
700	2777	0	-18.1	3.4	0	58	294	6	700	2769	0	-20.9	3.1		0	64	245	5	700	2941	0	-9.0	6.2	0	82	283	11
850	1304	0	-10.9	2.0	2	53	280	6	850	1313	0	-12.7	2.5		0	62	249	5	850	1416	0	-1.9	4.0	0	83	274	10
1002	* 33		-7.6	1.5					1007	* 7		-7.8	3.0						1012	* 12		3.7	2.1				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>SALEHARD</b> 23330 OCT 2007 6632N 06640E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>TURUHANSK</b> 23472 OCT 2007 6547N 08756E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>SYKTYVKAR</b> 23804 OCT 2007 6140N 05051E OB 3									
030	23428	0	-64.4	8.5	0	89	311	10	030	23325	0	-62.7	8.6		1	91	293	11	030	23516	0	-63.2	21.3	4	89	290	10
050	20282	0	-61.8	8.0	0	87	320	10	050	20167	0	-61.2	8.2		0	88	312	9	050	20367	0	-62.2	21.6	4	88	292	7
100	15958	0	-57.4	7.1	0	83	320	13	100	15821	0	-57.0	7.8		0	86	320	12	100	16045	0	-58.4	21.6	4	83	290	9
150	13385	0	-55.7	6.3	0	80	316	16	150	13241	0	-54.8	6.6		0	81	317	14	150	13487	0	-56.8	20.7	4	81	281	10
200	11557	0	-56.6	4.9	0	74	315	17	200	11402	0	-55.4	5.1		0	76	313	16	200	11658	0	-57.5	13.4	4	76	276	12
300	8960	0	-48.6	4.6	0	67	317	18	300	8816	0	-52.3	3.7		0	72	310	18	300	9072	0	-50.3	9.6	4	68	272	15
500	5433	0	-24.8	6.0	0	72	311	14	500	5345	0	-28.8	5.3		0	75	305	13	500	5547	0	-24.1	10.8	4	72	268	12
700	2918	0	-10.3	5.8	0	75	310	11	700	2865	0	-14.4	5.0		0	77	296	9	700	3013	0	-7.4	9.9	4	66	271	8
850	1406	0	-3.7	3.2	0	73	309	9	850	1371	0	-7.6	3.0		0	71	280	7	850	1478	0	-2	1.0	4	66	261	6
1012	* 16		2.1	2.2					1007	* 38		-2.8	2.4						1006	* 116		4.0	3.3				

# UPPER AIR

# OCTOBER 2007

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>IVDEL'</b> 23921 OCT 2007 6041N 06027E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OLENEK</b> 24125 OCT 2007 6830N 11220E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VERHOJANSK</b> 24266 OCT 2007 6734N 13320E OB 3								
030	23510	0	-63.6	9.8	0	90	298	10	030	23258	0	-59.7	8.5	0	80	263	8	030	23357	0	-55.7	11.5	1	94	234	12
050	20370	0	-61.9	9.0	0	86	306	9	050	20061	0	-58.4	7.8	0	82	284	6	050	20107	0	-56.1	10.5	1	89	242	7
100	16062	0	-58.7	7.8	0	78	304	11	100	15677	0	-54.8	6.6	0	86	309	8	100	15688	0	-53.5	8.8	1	79	260	6
150	13511	0	-57.8	6.9	0	74	299	13	150	13074	0	-52.7	5.2	0	85	311	10	150	13073	0	-52.2	6.6	1	81	255	7
200	11702	0	-58.6	6.4	0	71	295	17	200	11214	0	-52.6	4.1	0	84	310	11	200	11220	0	-52.7	4.8	0	75	259	9
300	9115	0	-47.6	6.7	0	67	293	18	300	8627	0	-54.4	3.4	0	76	308	14	300	8633	0	-54.7	3.8	0	71	248	11
500	5559	0	-22.4	8.1	0	68	293	13	500	5212	0	-32.9	3.8	0	79	303	9	500	5231	0	-34.0	3.6	0	70	249	8
700	3017	0	-7.3	8.7	0	71	296	10	700	2779	0	-18.6	3.2	0	61	300	5	700	2806	0	-19.1	3.9	0	69	241	4
850	1487	0	.2	.4	0	68	296	7	850	1314	0	-11.6	2.1	0	47	286	4	850	1340	0	-11.2	4.5	0	70	230	4
1010	* 95		4.9	5.8					982	* 220		-9.1	2.7					994	* 138		-13.6	3.2				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ZHIGANSK</b> 24343 OCT 2007 6646N 12320E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>TURA</b> 24507 OCT 2007 6416N 10010E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VANAVARA</b> 24908 OCT 2007 6020N 10210E OB								
030	23289	0	-56.9	12.1	2	92	245	11	030	23347	0	-59.9	8.6	2	87	280	11	030	23397	0	-58.5	9.1	0	91	281	13
050	20065	0	-57.1	10.9	2	89	260	7	050	20158	0	-59.6	8.0	1	87	300	9	050	20195	0	-59.1	8.2	0	91	292	11
100	15667	0	-54.4	9.9	1	79	289	7	100	15792	0	-56.4	7.4	0	88	310	11	100	15828	0	-56.8	6.9	0	89	308	12
150	13059	0	-52.7	8.0	1	77	286	8	150	13205	0	-54.6	6.2	0	83	311	12	150	13252	0	-55.5	5.6	0	86	307	14
200	11209	0	-52.8	6.3	0	75	289	10	200	11361	0	-55.1	4.7	0	83	310	15	200	11420	0	-56.8	4.2	0	80	309	16
300	8619	0	-54.8	4.2	0	69	291	11	300	8781	0	-53.3	3.9	0	74	310	16	300	8854	0	-53.3	3.5	0	74	301	18
500	5218	0	-34.6	4.5	0	74	279	8	500	5336	0	-30.3	3.8	0	79	304	13	500	5388	0	-28.9	4.2	0	79	298	13
700	2800	0	-20.0	3.2	0	61	251	4	700	2863	0	-15.9	2.9	0	84	298	10	700	2906	0	-14.3	4.3	0	86	291	11
850	1342	0	-13.1	2.3	1	56	221	4	850	1378	0	-8.9	2.0	0	72	299	8	850	1414	0	-7.8	2.8	0	88	285	10
1002	* 92		-10.1	1.9					990	* 168		-4.7	2.8					985	* 260		-3.1	2.2				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>JAKUTSK</b> 24959 OCT 2007 6201N 12940E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ZYRYANKA</b> 25400 OCT 2007 6544N 15050E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>SEJMCHAN</b> 25703 OCT 2007 6255N 15220E OB 3								
030	23390	0	-54.2	11.1	1	95	248	14	030	23458	0	-51.0	10.5	0	95	232	15	030	23458	0	-51.4	10.7	7	96	246	15
050	20144	0	-56.3	9.9	1	94	254	11	050	20165	0	-53.7	9.3	0	94	238	11	050	20183	0	-53.6	9.7	2	93	248	11
100	15745	0	-54.7	8.4	1	83	278	9	100	15720	0	-53.3	7.6	0	82	246	8	100	15744	0	-53.7	7.8	0	86	252	10
150	13148	0	-54.0	6.8	1	79	275	10	150	13109	0	-53.3	6.0	0	77	245	8	150	13142	0	-54.2	6.0	0	80	256	10
200	11305	0	-55.0	5.4	1	73	275	12	200	11264	0	-55.2	4.5	0	72	245	10	200	11310	0	-57.0	4.4	0	69	258	10
300	8735	0	-54.7	4.0	1	67	270	15	300	8709	0	-55.4	3.4	0	61	243	12	300	8754	0	-54.6	3.7	0	50	254	9
500	5306	0	-31.7	4.5	0	73	269	11	500	5285	0	-31.1	4.2	0	62	239	9	500	5315	0	-30.3	4.8	0	40	244	5
700	2853	0	-17.1	3.9	0	76	268	7	700	2826	0	-16.0	4.7	0	55	249	4	700	2847	0	-14.6	6.1	0	36	253	3
850	1380	0	-10.1	2.8	0	67	267	5	850	1347	0	-9.1	4.6	0	30	257	2	850	1361	0	-9.1	3.7	0	31	252	2
1001	* 101		-5.8	2.4					1006	* 43		-8.5	2.6					986	* 205		-9.6	3.0				

# UPPER AIR

# OCTOBER 2007

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>MAGADAN</b> 25913 OCT 2007 5933N 15040E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VERHNEE DUBROVO</b> 28445 OCT 2007 5644N 06104E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OMSK</b> 28698 OCT 2007 5456N 07324E OB 3								
030	23565	0	-50.3	11.8	1	96	242	17	030	23607	0	-62.8	8.4	1	92	295	10	030	23500	0	-60.7	8.0	4	96	294	12
050	20258	0	-53.0	10.3	0	97	248	15	050	20441	0	-61.9	7.8	1	86	298	9	050	20318	0	-62.0	7.3	1	97	302	11
100	15805	0	-53.3	8.4	0	94	255	13	100	16128	0	-59.6	6.7	1	79	302	10	100	16020	0	-60.0	6.6	0	93	308	12
150	13198	0	-53.5	6.9	0	84	255	12	150	13580	0	-59.2	5.9	0	72	301	12	150	13479	0	-58.8	5.9	0	91	311	14
200	11358	0	-56.2	5.6	0	69	258	11	200	11791	0	-60.3	5.5	0	65	300	15	200	11676	0	-59.7	5.1	0	84	313	17
300	8800	0	-54.0	5.3	0	45	265	8	300	9206	0	-47.3	6.0	0	62	300	14	300	9112	0	-50.2	5.4	0	77	310	17
500	5345	0	-29.0	6.2	0	41	264	5	500	5632	0	-21.3	8.4	0	65	297	11	500	5578	0	-22.8	7.6	0	80	305	13
700	2859	0	-12.7	8.8	0	28	245	3	700	3072	0	-5.9	8.8	0	68	294	9	700	3036	0	-7.0	8.0	0	80	306	10
850	1361	0	-6.0	5.5	0	35	118	3	850	1529	0	1.1	8.4	0	76	295	8	850	1508	0	-1.1	5.4	0	75	299	7
995	* 116		-1	4.6					991	* 290		5.1	5.0					1014	* 90		5.1	5.1				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>KOLPASEVO</b> 29231 OCT 2007 5819N 08257E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>EMEL'JANOVO</b> 29572 OCT 2007 5611N 09237E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>NOVOSIBIRSK</b> 29634 OCT 2007 5505N 08254E OB								
030	23489	0	-61.4	9.8	0	93	291	12	030	23467	0	-59.1	28.6	3	93	276	13	030	23542	0	-59.8	10.7	0	94	283	12
050	20321	0	-61.0	9.2	0	91	299	11	050	20274	0	-60.0	27.3	0	93	286	13	050	20362	0	-60.6	9.5	0	95	293	12
100	15989	0	-58.5	8.3	1	86	309	13	100	15934	0	-58.0	26.9	0	89	297	13	100	16030	0	-58.7	7.8	0	90	303	13
150	13429	0	-57.0	6.9	1	79	310	15	150	13373	0	-56.9	24.2	0	87	299	15	150	13474	0	-57.3	6.5	0	85	305	15
200	11613	0	-58.4	5.7	1	72	309	18	200	11549	0	-58.1	15.9	0	78	300	15	200	11659	0	-58.5	5.8	0	77	308	16
300	9031	0	-49.6	5.7	1	65	309	17	300	8983	0	-51.9	9.3	0	65	297	15	300	9082	0	-49.9	6.1	0	67	308	16
500	5499	0	-25.2	8.1	1	66	301	12	500	5488	0	-27.3	8.3	0	75	284	13	500	5553	0	-24.1	7.8	0	71	295	12
700	2982	0	-11.2	6.4	1	75	294	10	700	2989	0	-12.2	8.1	0	84	277	11	700	3022	0	-9.5	7.4	0	76	280	9
850	1473	0	-4.9	5.3	0	76	290	8	850	1483	0	-4.9	5.7	0	90	268	10	850	1502	0	-2.9	6.5	0	72	269	7
1012	* 75		1.4	3.0					998	* 206		.3	4.1					1007	* 176		2.9	4.0				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HAKASSKAJA</b> 29862 OCT 2007 5346N 09119E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>KIRENSK</b> 30230 OCT 2007 5746N 10800E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>CHARA</b> 30372 OCT 2007 5654N 11810E OB								
030	23534	0	-58.1	8.6	0	91	274	14	030	23490	0	-56.3	9.7	0	93	267	13	030	23515	0	-54.1	11.9	4	94	259	14
050	20331	0	-59.6	7.8	0	92	286	13	050	20262	0	-57.8	8.6	0	93	280	12	050	20245	0	-56.0	10.4	3	94	270	13
100	15985	0	-58.2	6.7	0	90	290	14	100	15876	0	-56.2	7.3	0	88	290	13	100	15831	0	-55.4	8.1	1	90	282	13
150	13424	0	-56.8	5.6	0	86	293	15	150	13294	0	-55.2	5.9	0	86	293	14	150	13242	0	-54.9	6.2	1	87	290	14
200	11605	0	-58.0	4.6	0	80	298	16	200	11465	0	-57.1	4.4	0	83	298	17	200	11406	0	-56.2	5.3	1	83	294	16
300	9032	0	-51.1	4.4	0	67	298	15	300	8898	0	-52.6	3.9	0	73	297	18	300	8842	0	-53.7	2.8	1	73	294	18
500	5532	0	-26.5	5.1	0	76	287	13	500	5427	0	-29.0	4.5	0	81	288	14	500	5385	0	-30.3	5.3	1	76	298	12
700	3023	0	-11.3	5.2	0	87	274	10	700	2945	0	-14.3	3.5	0	89	280	12	700	2916	0	-15.8	3.9	1	83	309	8
850	1509	0	-2.8	3.7	0	86	265	7	850	1450	0	-6.4	3.5	0	89	269	10	850	1423	0	-5.9	6.0	0	57	267	3
994	* 256		.4	4.3					988	* 259		-9	3.0					931	* 711		-4.7	4.7				

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>CHITA</b> 30758 OCT 2007 5205N 11320E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ALDAN</b> 31004 OCT 2007 5837N 12520E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OHOTSK</b> 31088 OCT 2007 5922N 14310E OB 3																	
030	23566	0	-53.9	12.2	5	96	257	18	030	23450	0	-52.8	11.2	4	93	249	15	030	23547	0	-51.0	12.0	1	97	242	16									
050	20322	0	-56.5	10.8	5	97	269	17	050	20193	0	-55.4	9.1	2	93	260	13	050	20254	0	-53.5	10.5	1	96	250	13									
100	15949	0	-56.5	8.7	5	96	274	19	100	15785	0	-54.8	7.1	0	86	277	11	100	15806	0	-53.6	8.2	1	91	257	11									
150	13362	0	-55.3	7.3	3	95	276	21	150	13188	0	-54.1	5.7	0	83	281	12	150	13198	0	-53.7	6.9	1	84	260	11									
200	11531	0	-56.9	5.9	3	92	278	20	200	11347	0	-55.1	4.8	0	75	286	13	200	11364	0	-56.2	5.9	0	69	262	11									
300	8961	0	-52.3	5.4	0	74	290	16	300	8788	0	-54.8	4.4	0	62	277	15	300	8799	0	-53.6	5.5	0	49	253	10									
500	5473	0	-27.1	7.3	0	79	299	11	500	5351	0	-30.7	4.4	0	67	280	11	500	5341	0	-28.8	6.2	0	46	258	6									
700	2976	0	-12.1	6.6	0	86	313	9	700	2891	0	-16.0	5.2	0	74	286	8	700	2858	0	-13.1	8.5	0	20	269	2									
850	1470	0	-2.9	8.3	0	77	305	7	850	1411	0	-8.4	3.1	0	71	283	7	850	1361	0	-6.0	6.8	0	24	43	2									
940	* 671		-2.0	7.2					934	* 679		-5.5	2.6					1009	* 6		-1.4	2.0													
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>AYAN</b> 31168 OCT 2007 5627N 13800E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>BLAGOVESCHENSK</b> 31510 OCT 2007 5032N 12730E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HABAROVSK</b> 31736 OCT 2007 4832N 13510E OB 3																	
030	23636	0	-52.1	10.9	9	97	253	13	030	23650	0	-50.5	14.2	8	95	248	18	030	23766	0	-51.9	11.8	9	89	256	13									
050	20359	0	-54.3	9.7	9	98	263	12	050	20353	0	-54.3	12.4	3	95	256	18	050	20492	0	-55.0	10.8	9	96	264	17									
100	15886	0	-53.7	8.1	9	93	271	13	100	15945	0	-55.3	10.6	1	96	270	20	100	16091	0	-55.5	9.7	9	97	271	26									
150	13264	0	-53.3	7.3	9	86	276	12	150	13352	0	-53.6	9.4	1	93	271	20	150	13486	0	-52.6	8.9	9	96	275	28									
200	11404	0	-56.9	5.2	8	76	283	13	200	11503	0	-53.6	8.0	1	88	276	20	200	11613	0	-51.3	8.1	9	93	276	27									
300	8833	0	-52.7	6.4	4	51	279	10	300	8913	0	-52.4	6.4	0	71	277	17	300	8981	0	-49.7	6.8	8	80	274	20									
500	5359	0	-29.4	6.5	4	55	280	8	500	5441	0	-27.4	8.1	0	68	284	11	500	5473	0	-26.9	8.0	7	68	274	12									
700	2876	0	-13.9	6.2	3	32	294	3	700	2943	0	-11.6	8.4	0	63	291	7	700	2961	0	-10.0	8.4	7	78	274	10									
850	1376	0	-7.2	6.0	4	60	347	6	850	1433	0	-2.8	8.8	0	52	303	5	850	1439	0	-8	9.3	7	76	268	7									
1010	* 8		1.4	6.0					995	* 177		2.0	7.5					1006	* 72		4.8	5.2													
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VLADIVOSTOK (SAD GOROD)</b> 31977 OCT 2007 4316N 13200E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ALEKSANDROVSK-SAHALINSKIJ</b> 32061 OCT 2007 5054N 14210E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>JUZHNO-SAHALINSKIJ</b> 32150 OCT 2007 4657N 14240E OB 1																	
030	23813	0	-54.5	11.1	9	96	259	16	030	23709	0	-50.4	11.5	7	97	245	16	030	23703	0	-55.2	14.7	9	95	251	9									
050	20558	0	-56.7	9.9	9	94	246	25	050	20421	0	-53.8	10.0	2	97	254	20	050	20500	0	-54.4	14.5	9	96	256	19									
100	16196	0	-56.3	9.5	9	98	257	33	100	15983	0	-53.9	8.6	0	96	259	22	100	16104	0	-55.2	13.1	7	97	262	28									
150	13626	0	-53.8	8.7	9	97	257	36	150	13369	0	-52.8	7.3	0	94	262	23	150	13517	0	-52.7	11.5	1	96	262	34									
200	11822	0	-52.5	8.5	9	93	262	37	200	11516	0	-53.8	5.9	0	90	265	21	200	11652	0	-51.4	9.8	1	94	263	34									
300	9183	0	-44.1	9.5	6	88	270	30	300	8921	0	-50.8	5.1	0	65	278	15	300	9017	0	-47.8	8.7	1	91	267	28									
500	5601	0	-21.2	12.5	6	84	272	15	500	5426	0	-26.4	6.5	0	58	276	9	500	5487	0	-24.5	10.6	0	80	269	14									
700	3044	0	-5.2	10.7	7	72	276	8	700	2919	0	-10.5	6.4	0	65	281	8	700	2961	0	-8.8	11.2	0	77	266	9									
850	1500	0	3.4	8.8	7	58	288	5	850	1405	0	-1.8	4.7	0	57	277	6	850	1436	0	.0	6.7	0	67	270	7									
1010	* 82		9.0	5.8					1008	* 31		5.8	4.4					1012	* 24		5.5	2.2													

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>KLJUCHI</b> 32389 OCT 2007 5619N 16050E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>PETROPAVLOVSK-KAMCHATSKIJ</b> 32540 OCT 2007 5305N 15830E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ORENBURG</b> 35121 OCT 2007 5141N 05506E OB 3								
030	23667	0	-50.2	17.5	4	96	252	16	030	23734	0	-50.5	12.8	1	95	248	15	030	23646	0	-61.3	10.8	0	97	285	12
050	20349	0	-52.0	14.2	1	96	252	17	050	20430	0	-52.3	11.4	0	96	253	18	050	20489	0	-61.9	9.9	0	92	290	10
100	15888	0	-52.7	11.1	0	94	257	18	100	15978	0	-53.0	10.0	0	95	257	22	100	16191	0	-60.1	8.7	0	84	287	10
150	13271	0	-52.3	9.0	0	91	258	18	150	13362	0	-52.2	8.5	0	94	257	24	150	13659	0	-59.7	7.9	0	73	288	11
200	11417	0	-53.3	7.3	0	84	264	16	200	11503	0	-52.6	6.9	0	90	259	22	200	11870	0	-60.6	7.6	0	54	289	10
300	8830	0	-52.6	6.4	0	62	279	13	300	8894	0	-50.3	5.8	0	69	266	15	300	9283	0	-46.2	8.6	0	53	290	10
500	5369	0	-28.7	7.1	0	50	281	8	500	5403	0	-27.0	7.2	0	58	272	9	500	5695	0	-19.3	12.2	0	46	288	5
700	2884	0	-12.6	7.5	0	49	289	5	700	2900	0	-10.6	8.9	0	55	271	7	700	3120	0	-3.2	13.6	0	45	269	4
850	1380	0	-4.2	5.4	0	46	275	5	850	1388	0	-2.8	3.6	0	44	288	4	850	1566	0	4.0	12.5	0	40	268	3
1005	* 29		2.6	4.8					1000	* 84		4.1	5.3					1015	* 117		7.2	8.3				
<b>ASIA - SAUDI ARABIA</b> <b>AL-QAISUMAH</b> 40373 OCT 2007 2819N 04608E OB									<b>ASIA - SAUDI ARABIA</b> <b>TABUK</b> 40375 OCT 2007 2823N 03636E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>HAIL</b> 40394 OCT 2007 2726N 04141E OB 3								
030	23884	0	-56.8	28.4	9	80	72	6	030	23868	0	-56.9	28.0	9	80	80	6	030	23883	0	-57.1	27.8	9	81	82	5
050	20693	0	-63.3	24.0	9	39	118	2	050	20676	0	-62.8	25.3	9	25	113	2	050	20695	0	-62.9	24.0	9	39	138	2
100	16541	0	-72.5	16.0	8	94	241	14	100	16497	0	-70.8	17.1	9	92	249	14	100	16535	0	-71.5	15.9	9	92	248	12
150	14113	0	-63.3	17.8	8	96	253	23	150	14051	0	-62.7	19.3	9	91	252	24	150	14105	0	-63.8	17.1	9	93	250	20
200	12316	0	-54.0	18.3	8	94	258	25	200	12249	0	-55.8	16.6	9	90	252	27	200	12308	0	-55.0	16.7	9	92	253	24
300	9611	0	-36.2	19.8	8	94	264	21	300	9574	0	-38.6	16.5	9	87	248	21	300	9615	0	-36.6	17.6	7	91	253	19
500	5868	0	-9.6	22.4	8	79	281	7	500	5859	0	-11.1	18.8	9	81	236	10	500	5875	0	-10.2	21.8	7	77	253	7
700	3183	0	9.0	17.2	8	53	312	3	700	3181	0	9.2	15.0	9	88	220	8	700	3192	0	9.8	15.9	7	57	228	3
850	1535	0	23.2	23.0	8	7	186	1	850	1532	0	23.0	22.6	9	30	234	2	850	1537	0	24.7	27.4	7	59	149	4
971	* 358		28.8	25.4					927	* 778		26.7	23.3					903	*1015		24.9	22.6				
<b>ASIA - SAUDI ARABIA</b> <b>K.F.I.A. (KING FAHAD INT. AI)</b> 40417 OCT 2007 2627N 04949E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>AL-MADINAH</b> 40430 OCT 2007 2433N 03942E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>KING KHALED INT. AIRPORT</b> 40437 OCT 2007 2456N 04643E OB 3								
030	23886	0	-57.4	27.6	9	79	88	7	030	23849	0	-57.1	28.7	9	92	89	10	030	23871	0	-57.2	27.6	9	80	88	7
050	20705	0	-63.8	23.9	9	73	94	5	050	20671	0	-64.0	25.1	9	66	103	5	050	20686	0	-63.9	23.8	9	79	100	6
100	16581	0	-74.2	15.2	9	91	239	11	100	16540	0	-73.5	14.9	9	86	236	10	100	16595	0	-74.8	14.2	9	78	237	8
150	14172	0	-64.3	17.3	9	97	248	21	150	14130	0	-64.8	16.0	8	89	245	16	150	14172	0	-64.8	16.6	9	93	245	19
200	12365	0	-53.1	19.7	8	95	253	22	200	12333	0	-54.5	16.8	7	88	251	16	200	12370	0	-53.6	17.4	9	92	252	20
300	9650	0	-34.9	21.2	8	93	267	17	300	9628	0	-35.7	19.4	7	85	246	13	300	9660	0	-34.6	20.5	9	89	261	14
500	5886	0	-7.9	28.5	8	70	290	6	500	5873	0	-8.7	25.2	7	55	242	4	500	5889	0	-7.0	28.1	9	53	295	4
700	3189	0	9.1	21.9	8	60	16	5	700	3183	0	10.2	15.8	7	63	146	4	700	3193	0	9.3	18.0	9	66	24	5
850	1546	0	21.8	20.2	8	61	357	3	850	1525	0	25.3	26.2	7	49	140	3	850	1544	0	23.5	23.6	9	42	101	3
1010	* 22		29.9	16.5					940	* 654		31.5	33.3					945	* 614		28.4	26.0				



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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>ASIA - SAUDI ARABIA</b> JEDDAH (KING ABDUL AZIZ INT.) 41024 OCT 2007 2142N 03911E OB 3									<b>ASIA - INDIA</b> SRINAGAR 42027 OCT 2007 3405N 07450E OB 3									<b>ASIA - INDIA</b> NEW DELHI/SAFDARJUNG 42182 OCT 2007 2835N 07712E OB 3									
030	23841	0	-57.5	27.2	9	99	95	13	030										030								
050	20669	0	-64.7	22.7	9	93	101	8	050										050								
100	16566	0	-74.9	13.7	9	73	259	6	100										100	16506	0	-70.3		0	54	266	4
150	14168	0	-65.4	15.6	9	86	245	15	150										150	14015	0	-67.3		0	95	258	19
200	12371	0	-54.2	17.2	9	78	263	14	200										200	12256	0	-62.6	16.8	0	97	258	25
300	9668	0	-34.7	19.5	9	70	258	10	300	9400	0	-41.3	28.3	9	94	240	21	300	9610	0	-32.9	21.6	0	98	261	25	
500	5894	0	-7.3	27.5	9	22	179	1	500	5766	0	-16.3	10.8	8	52	205	4	500	5803	0	-5.0	30.9	0	88	269	11	
700	3194	0	9.9	16.2	9	94	101	7	700	3124	0	5.6	15.5	5	24	185	1	700	3119	0	8.0	25.7	0	81	225	6	
850	1539	0	24.7	27.3	9	67	111	4	842	*1587		13.2	12.8					850	1491	0	19.4	21.3	0	77	323	6	
1008	* 17		30.3	8.6														977	* 216		25.3	13.2					
<b>ASIA - INDIA</b> JODHPUR 42339 OCT 2007 2618N 07301E OB 3									<b>ASIA - INDIA</b> LUCKNOW/AMAUSI 42369 OCT 2007 2645N 08053E OB 3									<b>ASIA - INDIA</b> GUWAHATI 42410 OCT 2007 2606N 09135E OB 3									
030	24182	0	-48.0	16.8	9	19	189	2	030	24066	0	-47.0	18.8	9	79	93	5	030									
050	20934	0	-51.4	18.1	9	70	274	3	050	20766	0	-53.8	18.7	9	52	100	5	050									
100	16691	0	-66.9	13.8	9	29	245	2	100	16463	0	-73.3	13.8	7	6	218		100	16534	0	-74.7	12.4	9	30	237	2	
150	14216	0	-61.9	13.7	7	94	241	15	150	14079	0	-68.4	14.4	4	87	241	13	150	14161	0	-68.3	14.5	1	78	261	9	
200	12383	0	-48.6	19.4	7	95	248	21	200	12312	0	-55.0	17.4	2	91	245	18	200	12323	0	-54.1	18.3	1	88	259	13	
300	9643	0	-31.2	22.5	7	91	265	18	300	9588	0	-33.4	22.0	1	91	240	19	300	9614	0	-32.0	23.4	1	90	258	13	
500	5812	0	-7.1	28.4	5	86	258	9	500	5803	0	-7.1	22.9	0	81	259	9	500	5786	0	-5.2	13.3	1	77	259	8	
700	3122	0	6.7	21.1	5	38	300	2	700	3105	0	8.7	20.5	0	54	290	4	700	3099	0	8.3	7.0	1	45	241	3	
850	1496	0	20.0	23.2	5	15	288	1	850	1470	0	17.6	12.3	0	78	308	5	850	1475	0	17.3	17.0	1	24	125	1	
984	* 224		27.8	21.3					994	* 128		25.5	7.3					1003	* 54		25.6	2.4					
<b>ASIA - INDIA</b> PATNA 42492 OCT 2007 2536N 08506E OB 3									<b>ASIA - INDIA</b> AHMADABAD 42647 OCT 2007 2304N 07238E OB 3									<b>ASIA - INDIA</b> NAGPUR SONEGAON 42867 OCT 2007 2106N 07903E OB 3									
030									030										030								
050	20720	0	-57.1						050										050								
100	16591	0	-74.7						100										100	16509	0	-75.4		9	92	99	7
150	14177	0	-68.9						150										150	14183	0	-69.1		9	68	154	7
200	12400	0	-53.4						200	12377	0	-52.9							200	12399	0	-54.6	13.7	9	62	175	6
300	9668	0	-31.3		5	90	254	11	300	9650	0	-32.5	14.8					300	9672	0	-31.2	17.1	7	37	191	2	
500	5845	0	-4.3	14.2	0	82	274	8	500	5836	0	-3.9	14.4					500	5839	0	-4.6	22.2	5	46	236	2	
700	3126	0	10.0	14.7	0	36	290	2	700	3125	0	8.1	14.9					700	3120	0	8.3	15.4	2	67	10	4	
850	1468	0	18.9	38.5	0	38	301	2	850	1496	0	19.5	14.8	2	40	343	2	850	1467	0	18.7	10.8	2	80	22	5	
988	* 60		27.0	3.9					1003	* 55		27.6	5.4					974	* 310		24.4	7.3					

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
<b>ASIA - INDIA BHUBANESHWAR</b> 42971 OCT 2007 2015N 08550E OB 3									<b>ASIA - INDIA BOMBAY / SANTACRUZ</b> 43003 OCT 2007 1907N 07251E OB 3									<b>ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR</b> 43150 OCT 2007 1742N 08318E OB 3										
030									030									030										
050									050									050										
100	16520	0	-75.7						100	16430	0	-74.4	12.1		9	97	89	9	100	16548	0	-77.7	8.8		7	94	87	12
150	14147	0	-71.5						150	14117	0	-72.0	12.1		4	74	138	6	150	14178	0	-68.3	11.7		6	80	117	12
200	12383	0	-55.6	12.7	1	37	346	3	200	12350	0	-55.9	14.8		2	70	179	6	200	12393	0	-53.1	14.5		5	73	124	10
300	9662	0	-31.4	13.8	0	39	192	3	300	9629	0	-32.1	19.2		1	44	192	3	300	9651	0	-30.1	15.7		3	65	122	7
500	5836	0	-4.7	12.4	0	40	239	2	500	5807	0	-4.5	24.7		0	7	128	1	500	5814	0	-4.4	10.6		2	43	127	5
700	3115	0	10.8	10.0	0	4	292		700	3098	0	7.5	17.4		0	35	63	2	700	3091	0	10.3	6.9		0	41	76	5
850	1477	0	18.5	7.6	0	53	53	3	850	1472	0	18.7	12.6		0	74	59	4	850	1455	0	18.8	18.7		0	82	50	6
1002	* 46		26.6	26.3					1005	* 14		27.8	7.3					1000	* 66		27.5	4.3						
<b>ASIA - INDIA GOA/PANJIM</b> 43192 OCT 2007 1529N 07349E OB 3									<b>ASIA - INDIA CHENNAI/MINAMBAKKAM</b> 43279 OCT 2007 1300N 08011E OB 3									<b>ASIA - INDIA MANGALORE/PANAMBUR</b> 43285 OCT 2007 1257N 07450E OB 3										
030									030									030										
050									050									050										
100									100									100										
150									150	14181	0	-68.3						150	14164	0	-69.9							
200									200	12401	0	-54.1						200	12393	0	-54.3							
300	9613	0	-31.9	10.0	4	76	109	5	300	9666	0	-30.9	12.6					300	9667	0	-30.4	12.9						
500	5805	0	-6.0	8.7	4	43	101	2	500	5835	0	-4.7	7.8					500	5837	0	-4.8	9.8		7	49	105	6	
700	3103	0	7.7	3.4	3	59	72	4	700	3113	0	10.1	4.9		6	36	12	7	700	3121	0	9.3	4.9		4	59	94	6
850	1469	0	18.2	4.3	3	28	70	2	850	1477	0	19.1	5.3		2	53	17	7	850	1488	0	18.7	4.1		1	33	98	5
1001	* 60		27.2	2.6					1005	* 16		27.8	4.2					1005	* 32		26.6	26.2						
<b>ASIA - INDIA PORT BLAIR</b> 43333 OCT 2007 1140N 09243E OB 3									<b>ASIA - INDIA KOCHIN/WILLINGDON</b> 43353 OCT 2007 0957N 07616E OB 3									<b>ASIA - INDIA THIRUVANANTHAPURAM</b> 43371 OCT 2007 0829N 07657E OB 3										
030									030									030										
050									050									050										
100									100									100										
150	14142	0	-72.7		9	97	94	21	150	14105	8	-73.2						150										
200	12380	0	-56.3		7	88	83	16	200	12350	4	-57.2						200										
300	9661	0	-31.4	9.9	6	93	97	9	300	9632	2	-32.8	10.2					300										
500	5836	0	-5.2	5.1	3	68	114	6	500	5819		-5.7	7.4					500	5823	0	-5.6	6.7		7	31	243	2	
700	3119	0	10.2	4.1	2	26	214	7	700	3108		9.1	5.7					700	3108	0	9.6	5.0		6	58	290	5	
850	1483	0	18.4	2.1	2	36	229	9	850	1477		18.1	4.0					850	1476	0	18.1	2.6		6	71	296	5	
996	* 79		25.8	1.7					1008	* 3		26.9	3.3					1001	* 64		26.3	2.6						

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
<b>ASIA - HONG KONG, CHINA KOWLOON</b> 45004 OCT 2007 2219N 11410E OB 1									<b>ASIA - DPR KOREA PYONGYANG</b> 47058 OCT 2007 3902N 12540E OB 3									<b>ASIA - THAILAND BANGKOK</b> 48455 OCT 2007 1344N 10030E OB 1										
030	23832	0	-57.0	29.9	3	98	94	13	030										030									
050	20655	0	-65.6	25.9	2	97	90	10	050										050	20659	0	-66.0			5	96	80	14
100	16618	0	-79.8	11.0	1	21	68	2	100										100	16620	0	-81.8			3	91	85	14
150	14259	0	-66.8	13.6	1	43	298	5	150										150	14280	0	-66.0	6.7		2	72	85	9
200	12462	0	-52.5	17.1	1	41	272	5	200										200	12479	0	-51.2	10.2		1	66	80	7
300	9712	0	-30.6	18.1	0	33	268	3	300	9226	0	-43.7	8.3	9	94	265	20	300	9717	0	-28.4	9.6		1	91	80	7	
500	5881	0	-4.8	16.6	0	19	325	1	500	5631	0	-20.7	12.3	9	88	265	10	500	5870	0	-3.9	7.1		1	45	80	3	
700	3161	0	9.2	11.1	0	46	70	3	700	3066	0	-5.0	12.4	9	75	275	5	700	3143	0	10.6	5.8		1	34	70	2	
850	1529	0	16.0	5.2	0	73	68	6	850	1518	0	3.6	11.2	9	60	290	3	850	1500	0	18.9	5.1		1	46	50	3	
1007	* 66		24.0	4.7					1018	* 36		9.5	4.0						1009	* 4		26.3	3.7					
<b>ASIA - THAILAND SONGKHLA</b> 48568 OCT 2007 0712N 10030E OB 1									<b>ASIA - CHINA HAILAR</b> 50527 OCT 2007 4913N 11940E OB 3									<b>ASIA - CHINA WU LU MU QI</b> 51463 OCT 2007 4348N 08739E OB 3										
030									030	23634	0	-52.4	37.8	1	95	254	18	030	23646	0	-58.1	28.3		2		270	16	
050	18635	0	-73.8		6	95	90	8	050	20371	0	-56.7	34.7	1		270	18	050	20472	0	-61.9	30.8		1		273	18	
100	16590	0	-81.6		4	98	100	20	100	15992	0	-56.5	32.4	0		275	22	100	16192	0	-60.9	34.3		0	96	270	26	
150	14256	0	-68.0	4.7	3	99	85	17	150	13412	0	-55.0	21.4	0	96	277	24	150	13654	0	-57.8	25.9		0	97	268	29	
200	12464	0	-52.0	9.4	2	93	85	12	200	11572	0	-54.9	17.2	0	88	277	23	200	11839	0	-57.6	12.0		0	97	268	29	
300	9709	0	-28.9	8.1	2	87	90	7	300	8982	0	-51.3	9.1	0	74	283	17	300	9243	0	-47.9	11.9		0	87	273	20	
500	5867	0	-4.0	5.7	2	51	120	3	500	5489	0	-26.6	11.7	0	81	288	13	500	5679	0	-21.5	16.9		0	86	290	12	
700	3142	0	10.4	5.3	2	10	310	1	700	2980	0	-10.9	11.1	0	75	297	9	700	3115	0	-4.6	14.0		1	63	307	5	
850	1500	0	18.9	5.5	2	41	290	3	850	1463	0	-1.5	11.6	0	63	292	5	850	1562	0	4.0	12.6		0	20	45	1	
1008	* 7		25.0	.9					945	* 611		-2.5	6.7						918	* 947		4.7	7.0					
<b>ASIA - CHINA YINCHUAN</b> 53614 OCT 2007 3828N 10610E OB									<b>ASIA - CHINA BEIJING</b> 54511 OCT 2007 3956N 11610E OB 3									<b>ASIA - CHINA LHASA</b> 55591 OCT 2007 2940N 09108E OB 3										
030	23855	0	-55.0		2		264	10	030	23845	0	-54.0	20.1	2	91	250	10	030	23865	0	-56.8			1	33	51	2	
050	20637	0	-61.2		1		271	12	050	20611	0	-59.6	17.1	2		268	15	050	20683	0	-64.4			1	40	307	2	
100	16401	0	-65.9	16.5	0		275	31	100	16353	0	-63.9	13.8	0		273	31	100	16606	0	-76.3			0	94	265	16	
150	13909	0	-59.5	16.7	0		274	43	150	13841	0	-58.3	15.9	0	98	272	40	150	14214	0	-64.9	14.4		0	96	262	26	
200	12085	0	-53.2	18.4	0		273	44	200	12009	0	-53.2	17.5	0	98	274	41	200	12403	0	-51.4	19.1		0	97	262	28	
300	9404	0	-40.0	17.1	0	97	268	34	300	9337	0	-41.5	15.2	0	97	273	35	300	9647	0	-30.8	22.7		0		263	25	
500	5736	0	-15.8	13.3	0	94	278	16	500	5690	0	-16.9	15.8	0	95	278	20	500	5832	0	-5.6	11.0		0	86	234	6	
700	3124	0	-1.6	16.0	0	57	308	4	700	3096	0	-3.4	14.2	0	80	284	8	655	*3650		6.6	8.2						
850	1554	0	7.2	12.5	0	33	135	1	850	1533	0	5.7	17.1	0	44	303	4											
897	*1112		5.6	4.9					1019	* 55		10.5	6.2															

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
<b>ASIA - CHINA KUNMING</b> 56778 OCT 2007 2501N 10240E OB 3									<b>ASIA - CHINA SHANGHAI</b> 58362 OCT 2007 3124N 12120E OB 3									<b>AFRICA - MADEIRA FUNCHAL</b> 08522 OCT 2007 3238N 01654W OB 3										
030	23848	0	-57.1		1		77	12	030	23890	0	-57.1			1	40	100	2	030	23857	0	-57.3			4	29	128	1
050	20675	0	-65.0		1	83	97	5	050	20701	0	-63.3			0	33	233	2	050	20656	0	-61.3			4	47	62	1
100	16629	0	-78.8		1	30	244	3	100	16582	0	-73.4			0	95	265	18	100	16416	0	-66.7			4	63	313	3
150	14254	0	-65.8		0	60	255	9	150	14164	0	-63.2	16.9		0	96	261	26	150	13955	0	-63.8			4	68	317	5
200	12450	0	-51.9	20.0	0	73	259	11	200	12347	0	-51.4	19.1		0	94	265	29	200	12176	0	-58.6			4	62	326	7
300	9695	0	-30.0	22.4	0	57	260	8	300	9604	0	-33.2	18.5		0	93	264	25	300	9525	0	-39.6	8.4		4	57	335	6
500	5864	0	-5.0	15.0	0	82	250	9	500	5829	0	-8.7	20.0		0	87	259	13	500	5819	0	-11.1	20.5		4	55	350	3
700	3152	0	7.5	3.9	0	62	209	5	700	3151	0	5.4	17.2		0	56	276	5	700	3152	0	4.9	18.6		4	43	14	2
814	*1892		13.4	1.9					850	1547	0	10.9	10.3		0	43	39	3	850	1544	0	12.0	9.2		4	46	28	2
									1020	* 8		19.2	5.0						1012	* 58		23.7	7.6					
<b>AFRICA - SPAIN (CANARY ISLANDS) TENERIFE-GUIMAR</b> 60018 OCT 2007 2819N 01623W OB									<b>AFRICA - MOROCCO CASABLANCA</b> 60155 OCT 2007 3334N 00740W OB 1									<b>AFRICA - ALGERIA DAR-EL-BEIDA</b> 60390 OCT 2007 3641N 00313E OB 3										
030	23840	0	-57.0	31.0	2	66	90	4	030	23880	0	-57.1	31.8		5	26	235	2	030	23873	0	-56.9	32.0		5	69	260	6
050	20649	0	-61.9	28.8	1	39	114	2	050	20679	0	-60.6	30.4		4	24	316	2	050	20658	0	-59.9	31.1		2	67	260	5
100	16430	0	-68.2	22.2	0	73	280	7	100	16402	0	-63.6	27.8		3	76	296	8	100	16354	0	-62.1	29.3		0	88	270	10
150	13985	0	-64.8	18.6	0	85	291	14	150	13907	0	-61.2	24.4		4	70	291	12	150	13849	0	-60.6	25.0		1	87	270	15
200	12207	0	-57.7	15.5	0	80	294	15	200	12107	0	-56.7	18.7		3	66	293	13	200	12044	0	-58.0	17.4		0	77	270	16
300	9546	0	-38.6	17.3	0	74	301	12	300	9460	0	-41.0	16.7		2	44	299	9	300	9416	0	-42.9	14.8		0	66	270	14
500	5822	0	-9.8	26.7	0	54	292	6	500	5783	0	-13.4	20.0		1	62	273	7	500	5764	0	-14.9	14.6		0	65	260	9
700	3143	0	6.7	22.8	0	35	303	4	700	3135	0	4.4	21.0		0	60	249	4	700	3132	0	2.2	11.4		0	51	260	6
850	1528	0	13.6	11.2	0	56	1	3	850	1527	0	14.5	14.0		0	39	251	2	850	1535	0	11.8	7.9		1	28	260	2
1004	* 111		22.6	8.5					1009	* 57		19.6	2.0						1015	* 29		20.1	5.2					
<b>AFRICA - ALGERIA TINDOUF</b> 60656 OCT 2007 2742N 00810W OB 2									<b>AFRICA - ALGERIA TAMANRASSET</b> 60680 OCT 2007 2248N 00526E OB 3									<b>AFRICA - TUNISIA TUNIS-CARTHAGE</b> 60715 OCT 2007 3650N 01014E OB 1										
030									030										030									
050	20684	0	-61.3						050	20666	0	-63.5			3	81	90	7	050									
100	16232	0	-68.0		9	92	270	11	100	16526	0	-73.6			1	94	240	14	100	16345	0	-61.4	30.2		2	95	267	13
150	14004	0	-63.6		4	90	270	20	150	14122	0	-66.8			1	98	260	30	150	13825	0	-59.9	27.7		0	92	267	18
200	12216	0	-57.3		3	88	270	24	200	12341	0	-55.4			1	96	260	31	200	9389	0	-42.9	13.9		0	80	269	19
300	9550	0	-38.9	20.9	2	84	270	16	300	9638	0	-35.4	16.2		2	92	260	21	300	5739	0	-15.4	18.3		0	74	277	11
500	5838	0	-11.0	26.5	2	82	260	9	500	5884	0	-9.2	20.9		0	54	260	5	500	3115	0	1.4	10.9		0	69	276	8
700	3165	0	7.3	18.0	2	70	240	7	700	3200	0	9.7	17.8		0	33	240	2	700	1522	0	11.2	9.8		0	45	293	4
850	1533	0	19.2	19.0	1	75	110	6	850	1547	0	24.7	32.0		0	35	160	2	850	* 4		20.9	4.7					
965	* 443		28.3	24.1					867	*1364		24.3	28.2															

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND											
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps				
<b>AFRICA - SENEGAL DAKAR/YOFF</b> 61641 OCT 2007 1444N 01730W OB 3									<b>AFRICA - OCEAN ISLANDS ST. HELENA IS.</b> 61901 OCT 2007 1556S 00540W OB 3									<b>AFRICA - OCEAN ISLANDS PORT-AUX-FRANCAIS (ILES KERG)</b> 61998 OCT 2007 4918S 07012E OB 2												
030	23899	0	-56.7	28.6	9	99	90	28	030	23762	0	-59.5	28.9	8	98	82	18	030												
050	20722	0	-65.0	23.1	9	97	90	20	050	20603	0	-64.9	25.7	8	97	95	10	050	20445	0	-50.2	40.4	1	97	280	32				
100	16625	0	-77.6	8.2	9	97	100	13	100	16525	0	-76.1	15.5	8	79	284	7	100	15964	0	-53.8	37.8	0	97	271	36				
150	14254	0	-67.1	7.9	9	96	100	16	150	14131	0	-66.5	15.3	8	96	283	14	150	13370	0	-54.7	27.1	0	93	270	37				
200	12463	0	-53.1	9.4	9	93	100	12	200	12350	0	-56.1	15.0	8	92	269	17	200	11533	0	-55.4	15.7	0	91	267	35				
300	9717	0	-30.6	13.1	9	84	90	8	300	9652	0	-34.8	24.0	8	85	280	11	300	8925	0	-48.2	10.6	0	86	264	34				
500	5894	0	-6.1	9.2	9	87	90	9	500	5876	0	-7.1	32.8	8	15	111	1	500	5392	0	-24.7	23.0	0	87	266	25				
700	3175	0	11.2	7.6	9	86	85	9	700	3172	0	10.4	27.4	8	41	128	2	700	2867	0	-9.9	20.3	0	88	268	19				
850	1522	0	19.8	6.6	9	23	145	2	850	1535	0	15.4	19.6	8	87	114	8	850	1344	0	-2.6	11.0	1	90	269	14				
1009	* 27		27.4	3.8					968	* 436		16.7	16.4						1002	* 29		5.6	6.3							
<b>AFRICA - EGYPT MERSA MATRUH</b> 62306 OCT 2007 3120N 02713E OB 3									<b>AFRICA - EGYPT EL ARISH</b> 62337 OCT 2007 3105N 03349E OB									<b>AFRICA - EGYPT HELWAN</b> 62378 OCT 2007 2952N 03120E OB 3												
030	23882	0	-57.1	31.9	9	36	43	2	030	23853	0	-56.8	30.2	7	68	130	3	030	23867	0	-57.0	31.8	6	66	70	4				
050	20685	0	-62.1	30.3	6	47	257	2	050	20647	0	-62.0	29.4	4	49	167	3	050	20680	0	-62.1	30.2	2	16	260	1				
100	16442	0	-65.2	29.1	2	95	258	17	100	16436	0	-67.4	28.2	5	94	250	16	100	16473	0	-67.4	28.4	1	88	250	14				
150	13950	0	-60.5	28.1	2	95	258	24	150	13963	0	-61.3	29.6	5	91	255	25	150	14000	0	-61.4	27.8	1	89	250	24				
200	12140	0	-55.7	23.7	1	92	261	22	200	12157	0	-55.5	26.3	2	90	252	28	200	12191	0	-55.0	25.6	1	91	250	26				
300	9484	0	-40.8	20.6	0	90	267	15	300	9493	0	-40.1	24.0	0	91	247	22	300	9519	0	-39.2	27.3	1	89	245	19				
500	5802	0	-13.1	22.2	0	78	264	8	500	5803	0	-12.2	30.6	1	83	237	11	500	5821	0	-11.6	29.8	0	86	240	10				
700	3149	0	4.8	22.8	0	68	301	5	700	3137	0	7.0	27.2	2	63	233	6	700	3151	0	7.0	30.7	0	48	260	3				
850	1536	0	15.5	20.2	0	59	333	4	850	1510	0	17.6	21.7	1	23	301	1	850	1528	0	16.9	20.8	0	67	360	4				
1013	* 28		21.1	8.2					1009	* 32		27.4	13.8						999	* 141		21.9	9.7							
<b>AFRICA - EGYPT SOUTH OF VALLEY UNIVERSITY</b> 62403 OCT 2007 2612N 03245E OB									<b>AFRICA - EGYPT ASSWAN</b> 62414 OCT 2007 2358N 03247E OB 3									<b>AFRICA - EGYPT FARAFRA</b> 62423 OCT 2007 2703N 02759E OB												
030	23847	0	-57.5	31.6	7	92	104	9	030	23872	0	-58.4	30.7	8	98	75	11	030	23838	0	-56.9	31.8	5	84	111	6				
050	20662	0	-63.8	29.8	5	86	105	6	050	20694	0	-63.9	29.7	5	65	70	3	050	20648	0	-63.2	29.9	2	87	110	5				
100	16520	0	-72.1	26.2	4	90	250	13	100	16567	0	-73.0	25.3	4	88	245	11	100	16484	0	-70.4	27.6	0	90	256	14				
150	14095	0	-63.4	27.1	3	88	255	25	150	14145	0	-63.8	26.7	3	91	270	20	150	14039	0	-62.8	28.1	0	93	261	28				
200	12293	0	-54.4	25.5	3	89	258	28	200	12344	0	-53.8	24.2	1	90	270	21	200	12234	0	-54.3	27.4	0	91	264	30				
300	9595	0	-36.9	24.3	2	88	248	23	300	9637	0	-34.7	23.0	1	81	255	15	300	9549	0	-37.9	24.7	0	90	259	21				
500	5858	0	-9.6	32.4	2	76	230	9	500	5874	0	-7.2	36.3	0	65	215	5	500	5828	0	-10.5	33.4	0	81	247	8				
700	3174	0	9.3	23.9	2	87	206	8	700	3178	0	10.4	17.7	0	56	180	4	700	3151	0	7.1	30.7	0	20	294	1				
850	1531	0	21.6	21.3	2	33	227	2	850	1525	0	24.8	27.1	0	77	105	4	850	1527	0	17.8	17.4	0	69	10	5				
1000	* 96		34.4	26.9					989	* 200		25.9	22.3						1004	* 78		30.4	25.2							

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>AFRICA - ETHIOPIA</b> ADDIS ABABA-BOLE 63450 OCT 2007 0902N 03845E OB 2									<b>AFRICA - CHAD</b> NDJAMENA 64700 OCT 2007 1208N 01502E OB /									<b>AFRICA - SOUTH AFRICA</b> PIETERSBURG 68174 OCT 2007 2350S 02925E OB 2									
030	23700	4	-60.2		5	97	91	30	030										030	23809	0	-58.6		9	99	84	10
050	20580	0	-68.0		2	83	87	18	050	20590	0	-66.9	23.7		7	81	180	14	050	20636	0	-64.6		1	99	92	7
100	16540	0	-79.3	11.9	2	67	84	9	100	16529	0	-80.1	13.7		4	31	120	3	100	16523	0	-73.9		0	99	280	11
150	14190	0	-67.9	14.8	1	50	59	5	150	14177	0	-68.0	13.2		5	22	220	2	150	14100	0	-63.2		0	99	274	24
200	12400	0	-54.1	18.1	1	17	191	6	200	12394	0	-54.0	14.3		4	32	230	2	200	12301	0	-55.0	15.4	0	99	266	26
300	9675	0	-32.1	25.8	1	33	82	6	300	9668	0	-32.6	19.9		4	16	60	1	300	9606	0	-35.7	14.6	0	99	277	15
500	5864	0	-5.9	27.1	1	86	96	7	500	5866	0	-6.7	20.9		4	51	80	4	500	5854	0	-9.3	15.8	0	99	279	8
700	3157	0	11.0	10.5	0	86	94	7	700	3171	0	9.0	12.8		4	46	80	4	700	3168	0	8.0	7.8	0	99	308	3
772	*2354		21.7	14.9					850	1521	0	23.1	21.5		3	47	60	4	850	1539	0	15.6	14.2	0	99	61	6
									976	* 295		31.0	15.7						882	*1228		15.2	3.3				
<b>AFRICA - SOUTH AFRICA</b> PRETORIA (IRENE) 68263 OCT 2007 2555S 02813E OB 3									<b>AFRICA - SOUTH AFRICA</b> UPINGTON 68424 OCT 2007 2825S 02116E OB 3									<b>AFRICA - SOUTH AFRICA</b> BLOEMFONTEIN AIRPORT 68442 OCT 2007 2906S 02618E OB 3									
030	23829	0	-58.5		9	99	81	10	030	23836	0	-58.0			9	99	68	8	030	23854	0	-58.1		9	99	88	8
050	20655	0	-64.3		7	99	88	5	050	20681	0	-62.7			9	99	349	1	050	20663	0	-62.9		6	99	291	1
100	16514	0	-71.6		6	99	281	13	100	16488	0	-68.0			9	99	283	18	100	16467	0	-67.4		5	99	282	16
150	14070	0	-62.1		6	99	270	25	150	14015	0	-61.0			9	99	278	29	150	13992	0	-61.4		5	99	272	28
200	12270	0	-55.8	14.1	5	99	272	27	200	12202	0	-54.4	12.4		9	99	285	30	200	12190	0	-56.5	16.1	5	99	281	29
300	9584	0	-36.8	12.4	5	99	280	19	300	9528	0	-38.7	13.5		7	99	285	22	300	9525	0	-38.8	13.9	4	99	284	21
500	5848	0	-9.9	17.4	5	99	274	9	500	5823	0	-11.4	16.5		6	99	277	13	500	5815	0	-11.5	23.7	4	99	273	14
700	3168	0	7.3	5.7	4	99	302	4	700	3151	0	7.1	6.3		6	99	280	5	700	3151	0	6.1	5.7	4	99	295	6
850	1555	0	13.8	3.2	9	99	73	3	850	1522	0	18.0	16.4		6	99	61	2	850	1531	0	13.6	30.2	4	99	40	4
852	*1523		14.3	3.0					920	* 851		18.3	13.4						868	*1359		12.2	3.0				
<b>AFRICA - SOUTH AFRICA</b> BETHLEHEM 68461 OCT 2007 2815S 02820E OB									<b>AFRICA - SOUTH AFRICA</b> DE AAR 68538 OCT 2007 3039S 02400E OB 3									<b>AFRICA - SOUTH AFRICA</b> CAPE TOWN INTNL. AIRPORT 68816 OCT 2007 3358S 01836E OB 3									
030	23847	0	-57.1		9	99	74	9	030	23878	0	-56.9			9	99	84	7	030	23877	0	-57.6		9	99	285	5
050	20669	0	-62.4		8	99	66	6	050	20677	0	-61.5			2	99	41	3	050	20683	0	-59.6		9	99	289	4
100	16487	0	-69.3		3	99	273	16	100	16455	0	-66.0			0	99	277	16	100	16416	0	-63.3		6	99	274	18
150	14026	0	-61.0		3	99	276	26	150	13966	0	-60.0			0	99	277	26	150	13902	0	-58.7		2	99	277	24
200	12219	0	-55.7	16.9	2	99	281	30	200	12151	0	-55.1	20.3		1	99	282	27	200	12084	0	-55.8	16.8	2	99	274	23
300	9544	0	-38.4	14.6	3	99	291	21	300	9487	0	-40.1	16.2		0	99	286	21	300	9435	0	-41.3	15.7	1	99	274	18
500	5830	0	-11.2	19.5	0	99	279	12	500	5798	0	-12.7	26.0		0	99	283	12	500	5762	0	-13.4	22.5	0	99	271	10
700	3162	0	5.9	4.8	0	99	296	7	700	3145	0	4.9	15.3		1	99	299	7	700	3118	0	3.1	25.1	0	99	280	4
835	*1690		18.5	8.2					850	1525	0	18.1	15.4		1	99	323	4	850	1521	0	11.5	16.8	0	99	325	2
									874	*1287		22.2	17.4						1012	* 46		22.0	12.4				

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>AFRICA - SOUTH AFRICA</b> <b>PORT ELIZABETH</b> 68842 OCT 2007 3359S 02537E OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>MARION ISLAND</b> 68994 OCT 2007 4653S 03752E OB 3									<b>N AMERICA - USA (ALASKA)</b> <b>BARROW/W. POST W. ROGERS</b> 70026 OCT 2007 7117N 15647W OB 3								
030	23925	0	-57.8		9	99	79	10	030	23689	0	-53.3		2	99	283	36	030	23456	0	-53.8	16.3	1	89	254	12
050	20745	0	-62.5		9	99	98	9	050	20426	0	-55.4		1	99	277	37	050	20176	0	-53.2	16.5	0	83	242	9
100	16516	0	-64.4		9	99	258	11	100	16033	0	-57.3		1	99	271	39	100	15709	0	-52.7	15.5	0	79	233	6
150	14034	0	-61.0		9	99	252	14	150	13465	0	-55.8		2	99	271	38	150	13090	0	-52.4	14.2	0	63	236	4
200	12201	0	-50.5	33.6	9	10	26	7	200	11639	0	-56.3	17.8	0	99	271	39	200	11232	0	-53.2	12.2	0	49	246	3
300	9480	0	-38.3	29.7	9	99	236	13	300	9026	0	-46.5	12.5	0	99	273	35	300	8657	0	-55.7	8.9	0	26	321	3
500	5807	0	-13.3	8.0	9	99	227	5	500	5463	0	-22.8	13.3	0	99	270	26	500	5248	0	-33.5	11.9	0	43	53	3
700	3144	0	7.0	19.9	9	99	250	3	700	2923	0	-8.3	15.5	0	99	265	19	700	2809	0	-18.6	9.3	0	87	79	7
850	1515	0	17.6	12.8	9	99	30	3	850	1396	0	-1.0	12.5	0	99	270	15	850	1343	0	-12.6	4.8	0	92	83	9
1005	* 69		25.4	7.7					1008	* 22		3.4	3.3					1010	* 12		-4.8	2.0				
<b>N AMERICA - USA (ALASKA)</b> <b>NOME, AK</b> 70200 OCT 2007 6430N 16526W OB 3									<b>N AMERICA - USA (ALASKA)</b> <b>ANCHORAGE/INT., AK</b> 70273 OCT 2007 6109N 14950W OB 3									<b>N AMERICA - USA (ALASKA)</b> <b>ST. PAUL</b> 70308 OCT 2007 5709N 17013W OB								
030	23612	0	-49.3	25.3	1	86	255	11	030	23683	0	-51.0	24.0	1	76	259	8	030	23632	0	-52.8	16.6	3	92	263	10
050	20277	0	-51.0	24.4	2	83	251	10	050	20365	0	-51.5	23.2	1	85	251	11	050	20341	0	-53.1	16.4	5	95	262	14
100	15773	0	-51.2	23.8	2	84	252	8	100	15859	0	-50.3	22.6	1	83	247	12	100	15874	0	-52.6	15.9	4	93	267	17
150	13138	0	-51.0	22.4	2	68	257	7	150	13210	0	-50.1	21.2	0	77	248	11	150	13250	0	-51.3	14.6	4	91	271	19
200	11267	0	-51.5	17.9	2	50	258	5	200	11331	0	-50.4	17.8	0	70	253	10	200	11381	0	-51.4	12.5	5	87	272	19
300	8669	0	-54.0	7.2	1	15	225	3	300	8718	0	-53.8	6.3	0	53	241	8	300	8753	0	-51.2	9.2	2	73	283	18
500	5235	0	-31.7	8.4	0	9	179	1	500	5274	0	-30.0	7.7	0	53	213	6	500	5291	0	-29.8	11.3	0	71	277	11
700	2773	0	-15.5	7.6	1	10	67	1	700	2795	0	-13.4	5.9	0	54	167	4	700	2811	0	-13.5	10.1	1	63	275	8
850	1285	0	-7.5	4.1	2	25	17	2	850	1289	0	-3.7	4.6	1	35	136	2	850	1310	0	-5.2	3.4	1	52	284	6
1000	* 6		-2.2	3.2					993	* 50		.8	2.7					1001	* 13		3.4	1.5				
<b>N AMERICA - USA (ALASKA)</b> <b>COLD BAY, AK</b> 70316 OCT 2007 5512N 16240W OB 3									<b>N AMERICA - USA (ALASKA)</b> <b>YAKUTAT, AK</b> 70361 OCT 2007 5931N 13940W OB 3									<b>N AMERICA - USA (ALASKA)</b> <b>ANNETTE ISLAND</b> 70398 OCT 2007 5502N 13134W OB								
030	23749	0	-52.2	23.1	0	86	272	9	030	23714	0	-51.5	22.6	6	76	250	8	030	23711	0	-56.3	19.0	7	81	256	7
050	20444	0	-52.5	22.5	1	89	262	13	050	20408	0	-52.6	21.2	4	83	246	11	050	20470	0	-56.0	18.9	9	83	255	9
100	15965	0	-52.1	22.3	3	93	262	20	100	15915	0	-51.4	20.5	4	84	247	13	100	16040	0	-54.0	18.1	9	80	260	14
150	13331	0	-50.7	21.6	1	92	269	23	150	13273	0	-50.6	19.8	3	83	248	15	150	13428	0	-52.3	17.8	9	78	260	16
200	11453	0	-49.8	19.5	1	91	267	28	200	11396	0	-50.4	17.3	3	78	247	14	200	11568	0	-52.4	15.9	9	73	258	17
300	8803	0	-49.4	9.0	1	81	271	22	300	8774	0	-52.8	7.1	0	69	239	13	300	8939	0	-48.9	11.1	7	67	246	19
500	5320	0	-28.5	10.0	0	79	271	15	500	5320	0	-29.7	6.3	1	69	224	8	500	5420	0	-25.7	8.9	1	70	238	14
700	2825	0	-12.1	8.1	0	71	280	10	700	2831	0	-11.8	3.3	0	68	182	6	700	2903	0	-10.1	5.7	0	77	212	11
850	1315	0	-3.8	3.4	1	70	281	9	850	1316	0	-2.2	2.7	0	74	157	6	850	1380	0	-1.0	2.1	0	71	193	8
998	* 31		3.7	2.3					999	* 13		3.1	.7					1003	* 36		7.6	2.5				

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
<b>N AMERICA - USA (ALASKA)</b> SHEMYA AFB 70414 OCT 2007 5243N 17400E OB 3									<b>N AMERICA - USA</b> KEY WEST/INT., FL. 72201 OCT 2007 2433N 08145W OB									<b>N AMERICA - USA</b> SHREVEPORT/REG., LA. 72248 OCT 2007 3227N 09350W OB 2										
030									030	23843	0	-57.1	12.4		1	97	84	10	030	23833	0	-58.5	20.1		1	20	286	1
050									050	20660	0	-63.5	9.6		1	92	78	6	050	20661	0	-63.3	15.3		1	7	249	1
100									100	16558	0	-76.6	7.3		1	21	27	2	100	16522	0	-72.1	11.6		1	72	262	8
150									150	14188	0	-67.6	8.6		1	49	261	6	150	14096	0	-63.6	14.0		0	77	267	18
200									200	12402	0	-54.2	10.7		1	58	245	8	200	12287	0	-53.1	18.1		0	77	271	19
300									300	9672	0	-31.9	15.1		1	56	218	5	300	9577	0	-35.9	19.9		0	61	276	12
500	5467	0	-23.7	17.4					500	5865	0	-6.1	18.3		0	34	152	2	500	5825	0	-8.4	26.1		0	57	280	8
700	2907	0	-11.2	16.9	9	76	277	11	700	3152	0	9.1	8.2		1	62	109	4	700	3138	0	6.3	16.6		1	40	309	4
850	1396	0	-3.5	9.9	9	69	287	8	850	1515	0	17.4	3.5		0	77	103	6	850	1523	0	13.4	9.5		5	13	307	1
1008	* 31		5.3	3.6					1010	* 6		26.7	3.4						1006	* 85		15.6	2.2					
<b>N AMERICA - USA</b> SAN DIEGO/MIRAMAR, NAS, CA. 72293 OCT 2007 3251N 11707W OB									<b>N AMERICA - USA</b> NEWPORT, NC. 72305 OCT 2007 3446N 07652W OB 2									<b>N AMERICA - USA</b> NASHVILLE/OLD HICKORY, TN. 72327 OCT 2007 3614N 08633W OB 3										
030	23824	0	-58.2	13.6	1	31	275	2	030	23823	0	-57.6	23.4		7	51	285	3	030	23818	0	-59.0	20.6		0	33	281	2
050	20645	0	-63.5	12.0	1	9	280	1	050	20651	0	-64.2	15.6		6	45	15	3	050	20656	0	-64.2	17.0		0	23	289	1
100	16487	0	-70.9	10.2	1	81	265	11	100	16511	0	-72.5	10.9		7	61	274	7	100	16493	0	-70.4	14.0		0	77	259	11
150	14040	0	-62.8	12.0	0	85	262	22	150	14094	0	-65.2	13.1		6	76	268	14	150	14050	0	-62.7	16.5		0	81	258	19
200	12235	0	-54.4	13.9	0	86	260	24	200	12302	0	-55.3	16.6		6	68	271	15	200	12240	0	-53.5	19.1		0	75	252	20
300	9551	0	-37.9	17.3	0	81	262	19	300	9607	0	-36.5	18.6		6	69	256	10	300	9540	0	-36.6	19.6		0	62	243	15
500	5814	0	-8.4	31.8	0	65	270	10	500	5854	0	-8.3	19.9		7	53	239	6	500	5803	0	-10.2	25.0		0	55	235	10
700	3123	0	7.6	29.7	1	57	268	6	700	3166	0	7.2	15.9		9	34	236	3	700	3133	0	5.1	17.1		0	47	237	6
850	1502	0	14.9	24.2	1	43	252	3	850	1548	0	13.6	13.1						850	1527	0	11.5	9.6		0	54	228	5
998	* 128		14.6	7.0					1017	* 11		17.5	1.3						997	* 180		14.5	3.9					
<b>N AMERICA - USA</b> DODGE CITY/MUN., KS. 72451 OCT 2007 3745N 09958W OB									<b>N AMERICA - USA</b> PITTSBURGH/GREATER PITTSBURG 72520 OCT 2007 4030N 08013W OB									<b>N AMERICA - USA</b> BUFFALO/GREATER BUF. INT., NY 72528 OCT 2007 4256N 07844W OB										
030	23817	0	-59.4	9.1	2	21	333	1	030	23848	0	-58.9	9.4		4	51	304	2	030	23793	0	-60.2	22.3		1	40	324	3
050	20651	0	-62.7	8.4	1	25	242	1	050	20674	0	-62.5	8.7		4	56	286	3	050	20631	0	-62.8	17.4		1	55	296	4
100	16451	0	-67.5	7.8	0	80	265	11	100	16264	0	-65.7	8.1		4	90	265	14	100	16399	0	-65.9	13.8		1	85	269	14
150	13978	0	-60.7	8.6	0	78	269	20	150	13960	0	-60.8	8.9		4	92	265	21	150	13913	0	-60.8	15.8		1	89	269	26
200	12160	0	-53.8	9.3	0	75	265	23	200	12143	0	-54.2	9.4		4	89	260	24	200	12100	0	-54.6	17.3		1	86	265	31
300	9476	0	-38.8	10.1	0	66	263	18	300	9468	0	-38.3	9.9		3	81	257	21	300	9427	0	-39.4	19.5		0	85	261	26
500	5772	0	-11.7	13.7	0	59	269	10	500	5758	0	-12.0	15.5		2	79	256	14	500	5730	0	-12.8	23.1		0	80	260	18
700	3108	0	5.4	12.6	1	57	260	7	700	3109	0	2.4	13.5		2	79	259	11	700	3089	0	1.2	13.6		2	78	264	12
850	1494	0	13.2	11.1	1	39	248	6	850	1518	0	9.4	7.5		2	76	253	8	850	1504	0	8.3	6.8		2	73	255	9
925	* 790		10.4	5.0					976	* 373		10.6	2.8						991	* 220		12.2	2.7					



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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
<b>N AMERICA - USA</b> NORTH PLATTE/LEE BIRD, NE. 72562 OCT 2007 4107N 10040W OB 3									<b>N AMERICA - USA</b> MEDFORD/MEDFORD-JACKSON COUN 72597 OCT 2007 4223N 12250W OB 3									<b>N AMERICA - USA</b> CHANHASSEN, MN. 72649 OCT 2007 4451N 09333W OB 2											
030	23843	0	-59.3	17.8	1	27	334	2	030	23819	0	-58.3	12.4	4	33	291	2	030	23821	0	-59.7	22.7	0	35	334	2			
050	20663	0	-61.6	16.3	1	44	276	3	050	20620	0	-60.3	11.7	5	83	254	5	050	20643	0	-61.2	18.9	0	57	282	4			
100	16418	0	-65.0	14.9	1	85	263	14	100	16340	0	-63.3	10.8	8	84	260	15	100	16369	0	-62.6	16.1	0	83	262	14			
150	13917	0	-59.4	15.7	1	85	265	21	150	13819	0	-57.6	11.8	7	81	263	20	150	13844	0	-57.6	16.3	0	84	266	22			
200	12095	0	-54.3	17.0	1	80	258	23	200	11987	0	-53.7	11.9	6	72	263	19	200	12014	0	-54.5	16.1	0	78	263	25			
300	9424	0	-40.3	19.6	1	70	258	19	300	9325	0	-41.9	10.4	4	56	257	16	300	9355	0	-41.2	13.4	0	68	271	22			
500	5741	0	-13.1	18.4	1	68	263	12	500	5679	0	-16.7	9.9	0	73	252	15	500	5681	0	-14.1	13.0	1	67	270	15			
700	3089	0	4.3	13.6	2	60	280	7	700	3067	0	-8	10.6	0	66	248	8	700	3045	0	.9	12.0	2	59	278	9			
850	1487	0	10.7	9.2	4	31	294	4	850	1495	0	6.8	6.2	0	47	202	3	850	1464	0	7.2	6.9	2	53	287	7			
918	* 849		6.6	2.8					971	* 398		7.7	2.1					980	* 290		9.2	3.1							
<b>N AMERICA - USA</b> INT.FALLS/FALLS INT. MN. 72747 OCT 2007 4833N 09323W OB 3									<b>N AMERICA - MEXICO</b> CHIHUAHUA, CHIH. 76225 OCT 2007 2838N 10600W OB 3									<b>N AMERICA - MEXICO</b> AEROP.INTERNAZIONALE MERIDA, 76644 OCT 2007 2059N 08939W OB 3											
030	23820	0	-59.4	19.5	0	50	314	3	030									030											
050	20630	0	-60.1	19.1	0	65	274	5	050									050											
100	16308	0	-59.3	18.6	1	82	266	13	100									100											
150	13754	0	-55.8	18.2	2	81	265	19	150	16530	0	-75.1	4.1			246	5	150	16557	0	-79.5				250	3			
200	11912	0	-53.4	14.1	1	78	266	23	200	14157	0	-66.0	11.9			258	7	200	14205	0	-67.9				266	4			
300	9252	0	-42.2	10.5	1	72	271	21	300	10900	0	-44.5	23.0			243	6	300	10942	0	-41.2	21.3			267	3			
500	5611	0	-17.1	9.6	1	67	270	13	500	7758	0	-18.7	15.7			258	3	500	7757	0	-16.0	19.6			65	1			
700	3008	0	-1.8	13.9	1	62	275	8	700	5587	0	-7.2	16.3			226	1	700	5586	0	-5.5	14.6			55	3			
850	1443	0	4.6	7.5	2	40	287	5	850	3164	0	9.2	13.7			188	5	850	3137	0	9.8	11.7			266	4			
970	* 362		4.6	2.0					865	* 1433		12.9	6.5					1009	* 9		22.8	.4							
<b>N AMERICA - BERMUDA</b> BERMUDA INTERNATIONAL AIRPOR 78016 OCT 2007 3222N 06440W OB 3									<b>N AMERICA - JAMAICA</b> KINGSTON/NORMAN MANLEY 78397 OCT 2007 1756N 07647W OB 3									<b>N AMERICA - TRINIDAD AND TOBAGO</b> PIARCO INT. AIRPORT, 78970 OCT 2007 1037N 06121W OB 2											
030									030	23825	0	-56.8	10.1					030	23803	0	-58.7				9	98	90	24	
050									050	20653	0	-64.9	7.6					050	20649	0	-66.6				9	98	90	16	
100									100	16575	0	-77.9	6.3					100	16583	0	-77.5				6	27	295	3	
150									150	14222	0	-65.7	6.7					150	14221	0	-68.3				1	37	320	4	
200									200	12437	0	-53.8	7.8					200	12439	0	-54.2	16.0			1	37	359	4	
300	9638	0	-35.3	12.6					300	9698	0	-31.1	8.8		9	13	62	1	300	9706	0	-31.4	14.7			1	30	15	2
500	5874	0	-8.6	23.3					500	5878	0	-5.8	7.1		9	51	114	4	500	5894	0	-6.2	12.3			0	57	90	4
700	3185	0	7.3	23.2					700	3161	0	9.6	9.3		9	60	116	4	700	3182	0	9.4	6.9			0	87	100	7
850	1568	0	13.4	10.5					850	1520	0	17.8	17.3		9	76	106	6	850	1543	0	18.4	4.8			0	85	115	6
1017	* 130		23.5	5.6					1011	* 14		25.3	3.7					1012	* 15		26.0	2.4							

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps				
<b>S AMERICA - BRAZIL</b> <b>BELEM (AEROPORTO)</b> 82193 OCT 2007 0123S 04829W OB 2									<b>S AMERICA - BRAZIL</b> <b>MANAUS (AEROPORTO)</b> 82332 OCT 2007 0309S 05959W OB 2									<b>S AMERICA - BRAZIL</b> <b>FORTALEZA</b> 82397 OCT 2007 0346S 03836W OB												
030	23714	15	-59.6	18.5	9	99	94	29	030	23723	13	-60.4	17.1	9	99	94	30	030												
050	20587	6	-69.2	9.8	5	97	90	18	050	20592	9	-67.6	9.5	9	99	91	17	050												
100	16551	2	-80.6	4.4	2	31	240	2	100	16548	5	-80.1	4.4	5	44	132	4	100	16549	10	-79.2				9	40	271	3		
150	14206	2	-68.1	19.5	2	73	241	10	150	14210	3	-68.6	8.2	3	42	207	4	150	14195	7	-62.2				7	83	275	12		
200	12420	2	-53.8	14.7	2	65	250	6	200	12427	2	-54.0	11.7	2	44	189	4	200	12411	6	-54.6				7	65	299	8		
300	9686	2	-31.5	23.6	2	37	300	4	300	9691	2	-31.2	18.7	2	45	124	2	300	9688	9	-32.4	22.0			6	13	11	1		
500	5868	2	-5.4	24.7	2	80	76	6	500	5877	2	-6.2	14.0	2	75	85	4	500	5874	6	-5.4	28.7			7	93	88	7		
700	3156	2	9.1	10.4	2	96	111	11	700	3168	2	8.9	7.7	2	93	92	7	700	3163	6	9.3	18.2			7	95	103	9		
850	1516	2	17.8	6.3	2	94	96	8	850	1531	2	18.3	3.5	2	96	74	8	850	1528	6	15.9	4.7			8	97	121	11		
1010	* 16		27.9	4.2					1002	* 84		26.9	4.1					1011	* 26		28.1	7.6								
<b>S AMERICA - BRAZIL</b> <b>FERNANDO DE NORONHA</b> 82400 OCT 2007 0351S 03225W OB 2									<b>S AMERICA - BRAZIL</b> <b>FLORIANO</b> 82678 OCT 2007 0646S 04301W OB 2									<b>S AMERICA - BRAZIL</b> <b>CAROLINA</b> 82765 OCT 2007 0720S 04728W OB 2												
030									030									030												
050	20584	3	-68.9		3	97	90	16	050						6	31	218	2	050	20609	14	-66.7				9	99	91	17	
100	16550	1	-78.6		1	18	272	2	100	16543	7	-77.8			5	61	248	8	100	16558	10	-78.2				9	31	217	2	
150	14194	1	-68.1		1	94	281	16	150	14184	6	-68.3			4	43	262	6	150	14200	10	-67.8				9	79	238	10	
200	12412	1	-54.8		1	87	302	13	200	12402	4	-54.9			4	10	11	1	200	12417	10	-54.5				9	46	235	6	
300	9687	1	-32.0	22.3	1	41	10	4	300	9682	5	-32.7	20.3	4	10	11	1	300	9691	10	-32.3	17.8			9	16	318	2		
500	5874	1	-5.8	29.4	2	86	80	6	500	5875	5	-5.9	31.0	4	80	83	6	500	5883	9	-5.4	24.9			8	67	75	4		
700	3165	1	9.3	18.8	3	95	100	10	700	3168	5	8.5	12.3	5	80	141	6	700	3169	8	7.7	4.2			7	94	100	8		
850	1532	1	15.7	5.4	3	93	108	8	850	1533	5	17.3	5.8	5	96	90	8	850	1537	8	18.1	4.0			7	83	56	6		
1008	* 56		27.8	5.5					999	* 127		30.5	13.0					992	* 193		26.4	4.5								
<b>S AMERICA - BRAZIL</b> <b>PORTO VELHO (AEROPORTO)</b> 82824 OCT 2007 0846S 06355W OB									<b>S AMERICA - BRAZIL</b> <b>RECIFE</b> 82900 OCT 2007 0803S 03455W OB 2									<b>S AMERICA - BRAZIL</b> <b>ALTA FLORESTA (AEROPORTO)</b> 82965 OCT 2007 0952S 05606W OB /												
030	23734	10	-59.6		9	99	92	25	030									030												
050	20590	5	-67.4		5	97	97	14	050									050	20603	14	-66.2				9	97	102	15		
100	16542	2	-79.4		2	72	116	6	100	16554	15	-77.4			9	60	273	4	100	16544	9	-79.4				9	65	117	6	
150	14194	2	-68.6		2	35	250	3	150	14189	14	-68.2			9	72	275	9	150	14196	9	-68.2				9	43	216	3	
200	12411	2	-54.2		2	31	221	2	200	12409	14	-54.7			9	76	290	10	200	12414	9	-54.3				9	17	177	1	
300	9679	2	-31.9	14.1	2	71	142	5	300	9686	14	-32.3	23.8	9	47	310	4	300	9680	9	-31.6	9.8			9	42	111	2		
500	5871	1	-6.4	9.5	1	50	108	2	500	5876	14	-5.3	33.8	9	85	100	6	500	5866	9	-6.2	13.1			9	70	61	4		
700	3162	1	8.6	6.2	2	75	66	4	700	3164	14	10.0	24.4	9	75	92	4	700	3162	9	8.8	5.8			9	89	71	8		
850	1523	1	18.7	4.3	2	79	39	4	850	1532	14	14.7	3.5	9	93	118	6	850	1520	9	18.9	4.3			9	59	53	3		
1002	* 102		24.8	1.5					1014	* 7		24.8	7.2					979	* 288		22.9	1.7								

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND										
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
<b>S AMERICA - BRAZIL PETROLINA</b> 82983 OCT 2007 0923S 04029W OB 2									<b>S AMERICA - BRAZIL VILHENA (AEROPORTO)</b> 83208 OCT 2007 1242S 06006W OB 2									<b>S AMERICA - BRAZIL SALVADOR</b> 83229 OCT 2007 1301S 03831W OB 2											
030									030										030										
050	20612	7	-66.5		7	97	64	14	050	20615	0	-65.4	9.9		1	92	98	12	050	20609	0	-65.8				9	95	92	11
100	16555	5	-77.7		6	38	276	19	100	16549	0	-78.6	32.5		0	53	129	5	100	16537	0	-76.6				9	31	252	2
150	14189	5	-68.1		6	52	249	8	150	14189	0	-67.8	36.8		0	64	237	7	150	14166	0	-68.1				9	52	266	7
200	12409	5	-54.9		7	43	257	6	200	12405	0	-54.2	35.7		0	50	238	5	200	12384	0	-55.5				9	61	263	10
300	9688	5	-32.6	22.7	8	14	283	2	300	9675	0	-32.0	15.3		0	36	191	3	300	9672	0	-33.5	18.8			9	58	262	6
500	5881	5	-5.5	26.3	7	58	93	4	500	5869	0	-6.6	13.1		2	36	46	2	500	5874	0	-6.3	27.0			9	9	56	1
700	3173	5	9.1	17.4	6	50	143	3	700	3161	0	9.0	8.8		1	85	34	6	700	3169	0	8.8	22.3			9	62	76	4
850	1539	5	15.3	5.2	5	96	114	9	850	1519	0	19.8	8.0		1	78	359	4	850	1543	0	14.5	5.2			9	82	93	5
973	* 370		25.4	8.7					943	* 612		22.2	1.6						1011	* 51		26.4	4.6						
<b>S AMERICA - BRAZIL BOM JESUS DA LAPA</b> 83288 OCT 2007 1316S 04325W OB 2									<b>S AMERICA - BRAZIL CUIABA (AEROPORTO)</b> 83362 OCT 2007 1539S 05606W OB									<b>S AMERICA - BRAZIL BRASILIA (AEROPORTO)</b> 83378 OCT 2007 1552S 04756W OB 3											
030	23764	0	-58.9						030										030										
050	20616	0	-65.6		9	99	97	12	050	20639	0	-64.8			9	95	96	10	050	20643	0	-64.7				5	95	99	10
100	16540	0	-76.6		9	27	230	7	100	16562	0	-77.4			4	44	147	4	100	16556	0	-76.5				3	61	170	6
150	14165	0	-67.4		9	43	235	7	150	14190	0	-67.6			3	73	241	10	150	14180	0	-67.7				1	69	233	9
200	12383	0	-55.5		9	49	236	9	200	12407	0	-54.8			3	58	244	8	200	12398	0	-55.1				1	74	225	10
300	9672	0	-33.7	16.9	7	38	254	5	300	9685	0	-32.7	13.0		0	35	236	3	300	9685	0	-33.5	16.0			1	47	204	5
500	5875	0	-6.4	24.6	7	18	142	1	500	5884	0	-6.5	13.7		1	15	1	1	500	5890	0	-6.8	16.1			2	17	154	1
700	3173	0	8.2	15.0	6	36	168	3	700	3180	0	8.9	6.6		3	69	32	5	700	3189	0	8.8	8.7			2	23	107	2
850	1538	0	17.5	9.1	6	78	91	5	850	1534	0	20.9	10.1		2	50	3	3	850	1547	0	19.0	9.8			3	80	59	6
965	* 440		27.3	11.8					991	* 187		25.9	5.6						898	*1061		21.9	10.5						
<b>S AMERICA - BRAZIL CAMPO GRANDE (AEROPORTO)</b> 83612 OCT 2007 2028S 05440W OB 2									<b>S AMERICA - BRAZIL TRINDADE (ILHA)</b> 83650 OCT 2007 2030S 02919W OB 2									<b>S AMERICA - BRAZIL GALEAO</b> 83746 OCT 2007 2249S 04315W OB 2											
030									030										030										
050	20656	0	-64.9		9	80	93	6	050	23817	0	-58.7			9	90	97	10	050	20638	0	-64.7	12.9			9	46	88	3
100	16565	0	-76.2		5	63	269	5	100	16525	0	-64.2			8	92	95	6	100	16520	0	-73.4	9.3			7	80	237	8
150	14181	0	-67.1		5	89	255	18	150	14115	0	-66.4			7	76	266	8	150	14107	0	-65.9	10.9			6	87	247	17
200	12398	0	-55.4		5	81	258	18	200	12333	0	-56.2			7	83	273	15	200	14107	0	-65.9	10.9			6	87	247	17
300	9685	0	-33.5	14.7	5	72	267	9	300	9639	0	-35.3	16.2		7	72	265	16	300	12328	0	-55.9	18.5			6	83	241	17
500	5897	0	-7.5	13.1	5	72	267	9	500	9639	0	-35.3	16.2		7	67	273	12	500	9632	0	-34.9	25.8			2	79	244	11
700	3195	0	9.2	6.3	5	17	245	1	700	5873	0	-8.1	25.9		7	68	278	7	700	5861	0	-7.9	24.4			1	71	248	6
850	1548	0	21.1	10.2	5	55	329	3	850	3187	0	6.8	19.3		7	33	287	2	850	3171	0	7.7	14.2			1	46	243	3
949	* 567		25.9	8.8					949	1572	0	12.6	5.0		7	57	62	3	949	1543	0	15.9	6.4			2	58	338	3
									1021	* 5		25.0	5.2						1016	* 6		24.0	5.3						

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
<b>S AMERICA - BRAZIL MARTE</b> 83779 OCT 2007 2330S 04638W OB									<b>S AMERICA - BRAZIL FOZ DO IGUAQU (AEROPORTO)</b> 83827 OCT 2007 2531S 05435W OB									<b>S AMERICA - BRAZIL CURITIBA (AEROPORTO)</b> 83840 OCT 2007 2531S 04910W OB 2										
030	23808	0	-59.0		8	56	62	5	030	23800	0	-58.8	17.8		9	63	83	5	030	23804	0	-58.9	19.1		9	36	71	3
050	20641	0	-64.6	13.0	1	58	99	4	050	20638	0	-64.3	12.4		6	58	60	4	050	20643	0	-64.5	11.1		5	36	68	2
100	16521	0	-73.6	9.1	0	79	243	10	100	16511	0	-72.9	8.1		4	80	264	12	100	16513	0	-72.8	8.1		1	79	251	11
150	14113	0	-66.2	10.6	0	92	251	18	150	14093	0	-65.4	10.4		4	91	265	25	150	14095	0	-65.8	9.8		1	90	258	23
200	12330	0	-56.1	18.3	0	78	249	19	200	12310	0	-56.1	13.1		3	91	266	26	200	12313	0	-56.0	14.0		1	87	264	23
300	9633	0	-34.8	16.5	0	71	256	11	300	9612	0	-34.9	18.1		3	83	268	17	300	9616	0	-35.1	25.0		1	80	264	16
500	5862	0	-8.5	18.8	0	78	241	7	500	5846	0	-8.5	15.6		3	60	275	6	500	5854	0	-8.6	22.6		0	73	243	8
700	3169	0	8.0	13.8	0	64	268	5	700	3152	0	8.7	10.5		4	75	302	6	700	3163	0	7.9	10.4		0	80	281	6
850	1536	0	17.0	17.0	0	49	16	3	850	1513	0	18.7	9.6		4	83	348	7	850	1534	0	14.8	4.7		0	55	38	4
935	* 722		20.7	5.5					985	* 180		21.9	21.2						915	* 908		17.3	17.0					
<b>S AMERICA - BRAZIL PORTO ALEGRE (AEROPORTO)</b> 83971 OCT 2007 3000S 05111W OB 2									<b>S AMERICA - CHILE ANTOFAGASTA</b> 85442 OCT 2007 2326S 07027W OB 2									<b>S AMERICA - CHILE ISLA DE PASCUA</b> 85469 OCT 2007 2710S 10920W OB 1										
030	23796	0	-59.8	18.7	9	14	43	2	030										030									
050	20633	0	-63.5	14.7	3	33	347	2	050	20644	0	-62.8	29.1		4	88	96	7	050									
100	16462	0	-69.7	9.6	1	88	262	15	100	16516	0	-73.3	6.0		0	81	278	13	100	16449	0	-67.9	23.6		1	86	271	12
150	14010	0	-63.7	10.8	1	94	267	30	150	14098	0	-65.4	19.2		0	95	287	27	150	13985	0	-62.7	22.5		1	92	273	25
200	12224	0	-56.9	13.1	1	92	272	37	200	12308	0	-55.1	19.5		0	93	289	32	200	12192	0	-57.2	16.8		0	91	276	26
300	9544	0	-37.1	19.7	0	87	275	24	300	9605	0	-35.7	27.5		0	92	282	22	300	9533	0	-39.0	13.0		0	85	271	21
500	5814	0	-10.4	20.4	0	83	268	12	500	5845	0	-7.7	32.8		0	84	281	9	500	5815	0	-11.0	26.2		0	82	275	11
700	3140	0	6.4	16.4	0	74	269	7	700	3138	0	10.1	20.1		0	37	349	3	700	3152	0	4.5	22.3		0	35	276	3
850	1520	0	14.8	13.3	0	46	319	4	850	1502	0	17.3	15.8		0	78	43	3	850	1554	0	9.5	7.6		0	14	36	1
1015	* 3		20.5	2.9					1003	* 140		13.4	4.1						1016	* 69		20.5	6.3					
<b>S AMERICA - CHILE SANTO DOMINGO</b> 85586 OCT 2007 3339S 07137W OB									<b>S AMERICA - CHILE PUERTO MONTT</b> 85799 OCT 2007 4126S 07306W OB 2									<b>S AMERICA - CHILE PUNTA ARENAS</b> 85934 OCT 2007 5300S 07051W OB 2										
030									030										030									
050									050	20587	0	-55.9	29.3		2	77	248	12	050	20214	0	-57.0	31.6		3	93	252	34
100	16379	0	-63.3	35.3	2	92	296	15	100	16199	0	-57.2	41.4		0	95	277	22	100	15800	0	-56.0	30.1		1	92	262	33
150	13848	0	-57.1	27.1	1	97	277	30	150	13628	0	-54.8	29.1		0	95	274	24	150	13213	0	-54.9	30.2		1	93	269	31
200	12016	0	-54.7	22.0	1	94	277	39	200	11782	0	-53.4	23.3		0	87	276	27	200	11372	0	-54.5	28.0		1	91	275	29
300	9363	0	-41.9	17.4	1	87	277	32	300	9143	0	-46.1	14.4		0	80	276	28	300	8773	0	-51.4	16.0		1	90	279	27
500	5716	0	-17.0	20.4	0	83	287	14	500	5567	0	-21.6	13.0		0	76	277	18	500	5303	0	-28.2	8.3		1	90	280	20
700	3100	0	1.6	25.0	0	81	318	7	700	3008	0	-5.9	15.3		1	80	284	12	700	2802	0	-11.2	10.1		1	92	271	19
850	1510	0	9.9	18.8	0	7	224		850	1466	0	1.0	.7		1	79	306	8	850	1285	0	-2.5	5.4		1	89	276	16
1010	* 75		9.3	2.1					1007	* 90		6.8	1.0						993	* 43		3.9	3.0					

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>S AMERICA - ARGENTINA</b> <b>EZEIZA AERO</b> 87576 OCT 2007 3449S 05832W OB 3									<b>S AMERICA - ARGENTINA</b> <b>COMODORO RIVADAVIA AERO</b> 87860 OCT 2007 4547S 06730W OB 2									<b>S AMERICA - ISLANDS</b> <b>MOUNT PLEASANT AIRPORT</b> 88889 OCT 2007 5149S 05827W OB									
030	23794	0	-59.2		0	31	225	13	030	23677	0	-57.8			1	75	244	19	030	23353	0	-58.8	27.8	0	88	251	38
050	20609	0	-61.5	27.1	0	62	280	9	050	20454	0	-58.2			1	87	257	21	050	20154	0	-59.9	26.8	0	91	260	37
100	16365	0	-65.7	20.4	0	94	270	21	100	16070	0	-56.3			0	95	92	25	100	15813	0	-58.0	27.2	0	94	268	34
150	13935	0	-61.3	23.8	0	89	275	39	150	13481	0	-53.6			0	95	92	29	150	13253	0	-56.3	26.5	0	94	272	32
200	12067	0	-55.7	26.8	0	86	285	42	200	11636	0	-54.6			0	89	92	30	200	11423	0	-55.8	22.6	0	90	272	30
300	9417	0	-40.7	13.3	0	86	280	39	300	9018	0	-45.4	17.9		0	85	93	28	300	8833	0	-51.1	13.7	0	78	274	26
500	5734	0	-14.2	15.8	0	91	270	21	500	5484	0	-24.5	13.0		0	85	272	19	500	5347	0	-27.3	12.4	0	84	274	19
700	3097	0	2.8	16.0	0	64	270	10	700	2950	0	-7.3	15.6		0	91	264	13	700	2840	0	-10.4	11.1	0	87	272	14
850	1501	0	11.0	12.8	0	10	285	8	850	1409	0	2.6	12.1		0	87	260	13	850	1318	0	-7	7.6	0	85	270	12
1013	* 20		16.8	3.6					1004	* 58		10.6	12.0						991	* 74		6.3	4.1				
<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> <b>MAWSON</b> 89564 OCT 2007 6736S 06252E OB 3									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> <b>DAVIS</b> 89571 OCT 2007 6835S 07758E OB 3									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> <b>CASEY</b> 89611 OCT 2007 6617S 11030E OB 3									
030	22181	0	-50.5	33.7	2	97	292	45	030	22321	0	-44.4	34.1		0	96	296	49	030	23080	0	-33.0	38.8	1	96	293	55
050	18987	0	-67.4	26.6	2	98	284	36	050	19047	0	-63.1	25.7		0	97	288	37	050	19567	0	-44.3	34.4	1	95	290	51
100	14893	0	-72.8	18.1	2	93	275	22	100	14894	0	-70.9	19.2		0	93	278	21	100	15093	0	-60.3	26.7	1	94	283	28
150	12504	0	-71.0	15.8	1	91	270	17	150	12490	0	-69.8	17.2		0	82	271	14	150	12588	0	-63.4	23.7	1	92	280	18
200	10795	0	-69.3	12.9	1	81	262	14	200	10771	0	-68.0	14.6		0	65	266	11	200	10825	0	-64.1	18.6	1	80	278	12
300	8332	0	-59.4	9.3	1	64	259	10	300	8300	0	-59.8	12.0		0	49	263	9	300	8322	0	-58.0	13.4	1	48	287	7
500	4962	0	-36.3	11.9	1	42	242	4	500	4948	0	-37.6	11.0		0	21	270	3	500	4950	0	-36.1	11.3	1	10	340	1
700	2560	0	-23.6	11.7	1	35	157	3	700	2554	0	-23.1	10.5		0	28	75	2	700	2547	0	-22.5	10.6	1	57	92	5
850	1131	0	-18.9	9.9	1	87	106	8	850	1117	0	-18.4	7.7		0	81	45	10	850	1102	0	-15.5	5.3	1	86	68	7
986	* 16		-13.9	9.4					983	* 23		-14.4	7.0						977	* 42		-11.1	4.7				
<b>ANTARCTICA - FRANCE (ANTARCTIC)</b> <b>DUMONT D'URVILLE</b> 89642 OCT 2007 6639S 14000E OB 1									<b>ANTARCTICA - GERMANY (ANTARCTIC)</b> <b>NEUMAYER</b> 89002 OCT 2007 7040S 00815W OB 2									<b>ANTARCTICA - JAPAN (ANTARCTIC)</b> <b>SYOWA</b> 89532 OCT 2007 6900S 03935E OB 1									
030									030	21854	0	-62.1	26.2		3	86	250	20	030	21853	0	-60.3	27.3	0	95	291	27
050	19955	0	-37.8	40.9	2	98	288	48	050	18803	0	-74.2	19.5		2	89	254	19	050	18792	0	-74.1	10.6	0	94	284	22
100	15298	0	-51.0	36.0	1	97	287	36	100	14815	0	-77.1	15.7		2	84	254	15	100	14800	0	-76.4	5.7	0	86	280	14
150	12710	0	-57.4	29.7	0	94	287	24	150	12471	0	-74.3	14.4		2	78	255	13	150	12452	0	-73.9	2.8	0	74	284	11
200	10900	0	-59.3	23.4	0	85	286	18	200	10788	0	-71.9	13.5		2	65	242	11	200	10763	0	-71.4	11.5	0	60	284	8
300	8356	0	-56.3	15.1	0	63	285	13	300	8343	0	-60.4	12.3		2	50	234	9	300	8313	0	-60.2	10.2	0	36	298	5
500	4974	0	-36.0	15.7	0	46	273	7	500	4989	0	-36.7	13.2		2	45	225	6	500	4961	0	-37.3	11.2	0	25	7	3
700	2790	0	-22.0	16.2	0	14	188	2	700	2587	0	-22.2	10.0		2	16	166	2	700	2562	0	-22.0	8.4	0	60	37	5
850	1159	0	-19.6	11.8	0	91	114	11	850	1141	0	-15.6	8.4		2	33	82	4	850	1114	0	-15.7	6.7	0	91	42	11
982	* 43		-13.5	8.7					983	* 50		-15.5	3.2						981	* 21		-11.9	3.4				

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>ANTARCTICA - UNITED KINGDOM (ANTARCTIC) HALLEY</b> 89022 OCT 2007 7535S 02639W OB 2									<b>ANTARCTICA - USSR (ANTARCTIC) NOVOLAZAREVSKAJA</b> 89512 OCT 2007 7046S 01150E OB 1									<b>ANTARCTICA - USSR (ANTARCTIC) MIRNYJ</b> 89592 OCT 2007 6633S 09301E OB 1									
030	21862	0	-58.8	29.0	9	82	223	13	030	21664	0	-65.4	12.1	4	84	265	32	030	22971	0	-33.5	14.6	9	96	288		
050	18764	0	-73.2	20.6	4	83	236	11	050	18672	0	-76.6	10.5	2	86	262	29	050	19426	0	-51.1	8.2	5	96	285		
100	14765	0	-77.0	15.6	4	68	257	7	100	14720	0	-77.5	10.1	1	71	253	21	100	15082	0	-64.0	5.8	1	93	278		
150	12423	0	-74.4	14.1	4	47	269	5	150	12382	0	-74.6	10.1	0	51	246	15	150	12605	0	-64.9	5.4	0	86	272		
200	10742	0	-71.9	13.0	4	38	280	6	200	10705	0	-72.1	10.0	0	38	224	12	200	10850	0	-63.9	5.2	0	70	266		
300	8297	0	-60.7	12.1	4	31	269	6	300	8264	0	-60.7	10.4	0	26	191	9	300	8339	0	-57.0	5.2	0	44	258		
500	4951	0	-37.7	12.4	3	21	293	3	500	4929	0	-38.0	12.0	0	33	121	9	500	4955	0	-35.8	6.4	0	12	217		
700	2555	0	-22.8	11.3	3	35	355	4	700	2543	0	-24.2	9.5	0	76	104	19	700	2549	0	-22.8	6.8	0	46	97		
850	1111	0	-18.1	6.8	2	49	27	5	850	1112	0	-16.5	11.6	0	95	100	30	850	1108	0	-17.1	6.0	1	90	87		
982	* 35		-20.0	2.6					968	* 119		-11.8	10.0						977	* 40		-14.6	3.5				20
<b>SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS</b> 48601 OCT 2007 0518N 10010E OB 3									<b>W PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU</b> 48615 OCT 2007 0610N 10210E OB 3									<b>W PACIFIC - MALAYSIA (PENIN. MALAYSIA) KUANTAN</b> 48657 OCT 2007 0347N 10310E OB 3									
030	23708	0	-59.5	25.9	5	99	91	16	030	23746	0	-58.4	26.9	4	0	90	32	030	23745	0	-59.3	30.7	9	99	92		
050	20581	0	-69.1	20.4	4	98	91	9	050	20607	0	-67.9	21.3	3	98	93	18	050	20616	0	-69.2	18.8	9	98	90		
100	16547	0	-82.6	7.1	3	88	92	11	100	16573	0	-82.2	8.3	3	93	90	24	100	16583	0	-82.5	6.8	6	97	86		
150	14227	0	-69.1	6.9	0	97	77	10	150	14244	0	-68.6	7.8	2	97	75	21	150	14255	0	-68.5	6.9	4	96	77		
200	12444	0	-53.6	8.6	0	92	77	7	200	12459	0	-53.3	8.8	1	96	69	15	200	12468	0	-53.3	8.6	3	94	74		
300	9698	0	-30.3	9.5	0	89	81	4	300	9711	0	-30.2	10.3	1	89	84	8	300	9719	0	-29.9	9.8	2	88	82		
500	5867	0	-5.2	4.6	0	54	97	2	500	5877	0	-45.0	5.7	1	46	99	3	500	5879	0	-4.6	5.6	2	54	114		
700	3146	0	9.5	3.0	0	29	315	1	700	3154	0	-46.0	3.0	1	17	310	1	700	3153	0	10.1	3.8	2	29	269		
850	1504	0	18.0	1.9	0	49	287	1	850	1511	0	18.4	2.7	1	44	266	3	850	1509	0	18.8	3.1	2	69	241		
1009	* 4		24.5	1.0					1010	* 5		24.4	24.1						1008	* 16		23.8	.6				3
<b>SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT</b> 48698 OCT 2007 0122N 10350E OB 3									<b>SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, HAW</b> 91285 OCT 2007 1943N 15500W OB 2									<b>SW PACIFIC - NEW CALEDONIA NOUMEA (NLE-CALEDONIE)</b> 91592 OCT 2007 2217S 16627E OB 3									
030	23667	0	-60.1	30.1	0		91	31	030	23795	0	-58.3	10.8	1	98	94	15	030	23823	0	-59.5	19.3	8		84		
050	20553	0	-70.2	21.2	0	98	87	18	050	20630	0	-65.0	8.9	1	97	92	10	050	20664	0	-63.3	16.8	3	95	93		
100	16534	0	-81.6	7.3	0	96	83	21	100	16538	0	-74.5	7.5	0	17	42	1	100	16527	0	-74.5	13.0	1	93	272		
150	14205	0	-68.8	7.6	0	95	74	20	150	14134	0	-66.0	8.7	0	70	271	9	150	14132	0	-65.2	10.3	1	95	270		
200	12422	0	-53.7	7.8	0	94	73	14	200	12345	0	-55.2	10.2	0	87	268	15	200	12333	0	-53.3	9.0	1	94	269		
300	9680	0	-30.6	9.5	0	91	79	8	300	9643	0	-34.9	13.8	0	70	268	8	300	9609	0	-33.5	28.9	1	93	273		
500	5853	0	-5.4	6.3	0	49	92	3	500	5869	0	-7.0	22.6	0	47	80	3	500	5824	0	-8.1	32.0	1	81	272		
700	3136	0	9.1	3.7	0	44	264	3	700	3162	0	8.3	25.4	0	83	85	5	700	3138	0	6.6	23.8	1	42	256		
850	1497	0	18.2	4.4	0	63	213	4	850	1546	0	13.2	2.1	0	87	84	4	850	1524	0	12.9	9.0	1	58	104		
1007	* 16		27.1	4.3					1016	* 11		20.7	3.2						1009	* 72		22.3	5.0				4

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
<b>SW PACIFIC - SAMOA AND AMERICAN SAMOA</b> <b>PAGO PAGO/INT.AIRP.</b> 91765 OCT 2007 1420S 17040W OB 2									<b>W PACIFIC - FRENCH POLY. (MARQUESAS IS)</b> <b>ATUONA</b> 91925 OCT 2007 0949S 13902W OB 1									<b>SW PACIFIC - FRENCH POLY. (SOCIETY IS)</b> <b>TAHITI-FAAA</b> 91938 OCT 2007 1733S 14937W OB 3										
030	23762	0	-58.4	19.2	7	99	94	19	030	23767	9	-57.7			9	98	89	24	030	23823	8	-57.9			8	97	84	14
050	20611	0	-65.9	12.6	6	98	94	11	050	20619	9	-66.4			9	96	94	13	050	20658	1	-64.3			1	97	85	11
100	16556	0	-79.7	6.5	4	43	224	3	100	16552	1	-76.3			1	85	288	9	100	16541	0	-75.3			0	74	250	7
150	14205	0	-68.6	7.5	4	73	249	8	150	14172	0	-67.1			0	88	268	14	150	14156	0	-67.2			0	88	251	15
200	12424	0	-54.4	10.0	4	65	248	6	200	12389	0	-54.5			0	74	258	13	200	12367	0	-54.6			0	77	242	17
300	9694	0	-31.9	13.2	4	50	239	4	300	9668	0	-33.1	32.5		0	39	223	5	300	9658	0	-33.5	16.0		0	77	252	12
500	5883	0	-5.9	11.5	3	19	74	1	500	5865	0	-5.0	35.7		0	30	81	2	500	5864	0	-6.7	16.5		0	46	261	3
700	3166	0	9.8	8.7	2	66	74	4	700	3145	0	9.7	24.5		0	70	93	4	700	3161	1	8.3	7.6		0	30	32	2
850	1526	0	17.7	3.8	2	79	72	4	850	1514	0	15.3	5.0		0	92	95	6	850	1528	0	16.7	4.9		0	55	58	3
1011	* 6		26.7	2.5					1006	* 53		29.1	9.1						1013	* 2		28.4	5.9					
<b>SW PACIFIC - FRENCH POLY. (TUAMOTU IS)</b> <b>TAKAROA</b> 91943 OCT 2007 1429S 14502W OB 1									<b>SW PACIFIC - FRENCH POLY. (TUAMOTU IS)</b> <b>RIKITEA</b> 91948 OCT 2007 2308S 13458W OB 1									<b>SW PACIFIC - FRENCH POLY. (AUSTRAL IS)</b> <b>TUBUAI</b> 91954 OCT 2007 2321S 14929W OB										
030									030	23870	0	-57.6	20.0		3	97	86	14	030	23847	5	-57.6			5	97	86	15
050	20623	10	-65.7		9	95	84	10	050	20679	0	-62.6	15.9		2	93	80	7	050	20660	4	-62.6			4	95	75	9
100	16535	1	-75.5		1	81	271	9	100	16491	0	-70.3	15.9		0	91	269	10	100	16488	1	-71.7			1	83	257	10
150	14155	1	-67.6		1	82	250	14	150	14061	0	-64.7	11.4		0	93	262	21	150	14074	0	-65.7			0	91	259	22
200	12377	1	-55.1		1	74	238	13	200	12275	0	-56.6	7.8		0	80	259	22	200	12291	0	-55.8			0	87	258	27
300	9661	1	-33.4	19.6	1	67	242	8	300	9593	0	-36.5	19.0		0	82	265	16	300	9593	0	-35.7	16.4		0	80	267	18
500	5864	1	-5.9	19.6	1	25	291	2	500	5839	0	-8.7	27.5		0	78	271	7	500	5837	0	-9.3	17.0		0	82	284	9
700	3152	0	8.6	9.4	0	69	92	5	700	3154	0	6.8	30.6		0	23	256	2	700	3156	0	6.3	18.4		0	54	308	4
850	1522	0	16.1	3.4	0	80	69	6	850	1542	0	12.3	7.6		0	46	61	3	850	1541	0	13.3	7.6		0	38	14	3
1013	* 3		28.0	5.0					1008	* 91		23.6	5.2						1018	* 3		23.9	4.3					
<b>SW PACIFIC - FRENCH POLY. (AUSTRAL IS)</b> <b>RAPA</b> 91958 OCT 2007 2737S 14420W OB 1									<b>SW PACIFIC - AUSTRALIA</b> <b>DARWIN AIRPORT</b> 94120 OCT 2007 1225S 13050E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>GOVE AIRPORT</b> 94150 OCT 2007 1217S 13640E OB /										
030	23893	5	-56.1		5		87	17	030	23745	0	-59.2	30.1		2	99	88	23	030	23747	0	-59.4	30.8		9	98	86	23
050	20679	4	-60.3		4	94	74	8	050	20600	0	-66.1	24.4		2	96	95	13	050	20602	0	-65.9	26.7		8	92	90	12
100	16437	2	-67.7		2	88	266	12	100	16569	0	-82.2	8.3		1	56	119	5	100	16562	0	-81.5	8.9		6	45	146	4
150	13981	0	-63.3		1	94	263	24	150	14231	0	-67.7	11.9		1	15	235	2	150	14223	0	-68.0	11.7		5	24	253	3
200	12191	0	-56.6		0	92	263	30	200	12440	0	-52.8	18.8		0	42	255	4	200	12434	0	-53.1	18.5		5	49	277	5
300	9518	0	-37.6		0	88	271	23	300	9693	0	-30.7	28.2		0	52	256	4	300	9690	0	-30.7	27.9		2	57	284	4
500	5796	0	-11.3	23.4	0	78	279	13	500	5873	0	-5.9	22.1		0	18	329	1	500	5870	0	-5.3	27.8					
700	3133	0	4.7	28.4	0	67	283	7	700	3165	0	8.8	11.3		0	85	116	7	700	3157	0	9.8	22.7		2	83	119	6
850	1532	0	9.7	6.4	0	33	310	3	850	1527	0	18.9	9.3		0	81	102	6	850	1520	0	18.8	12.5		2	94	88	7
1019	* 2		21.1	5.3					1009	* 35		28.9	28.6						1006	* 54		29.0	7.5					

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>SW PACIFIC - AUSTRALIA WEIPA AERO</b> 94170 OCT 2007 1241S 14150E OB									<b>SW PACIFIC - AUSTRALIA BROOME AIRPORT</b> 94203 OCT 2007 1757S 12210E OB /									<b>SW PACIFIC - AUSTRALIA TOWNSVILLE AERO</b> 94294 OCT 2007 1915S 14640E OB /								
030	23761	0	-59.5	29.9	3	99	87	22	030	23781	0	-58.9	29.9	0	98	88	16	030	23794	0	-58.9	29.3	2	99	90	17
050	20617	0	-66.2	25.3	3	93	92	12	050	20621	0	-64.2	26.5	0	94	104	10	050	20632	0	-64.7	26.4	2	95	100	10
100	16576	0	-81.9	9.4	3	42	184	3	100	16566	0	-80.6	10.8	0	62	251	6	100	16554	0	-78.3	12.2	1	83	245	9
150	14235	0	-67.9	11.5	3	62	262	8	150	14213	0	-66.9	15.6	0	85	262	14	150	14186	0	-66.3	16.0	0	87	263	19
200	12445	0	-53.1	17.6	3	70	278	8	200	12418	0	-52.4	21.6	0	90	260	17	200	12390	0	-53.0	20.9	0	87	267	21
300	9701	0	-30.9	27.0	3	72	282	6	300	9670	0	-31.0	30.9	1	87	270	14	300	9655	0	-32.3	26.0	0	91	271	20
500	5879	0	-5.1	26.3	3	10	327	1	500	5857	0	-6.2	37.2	1	74	280	7	500	5859	0	-7.1	29.9	1	77	266	9
700	3164	0	9.3	14.5	3	51	72	3	700	3168	0	8.0	14.8	1	39	25	3	700	3163	0	7.2	16.8	0	45	168	4
850	1525	0	18.9	10.0	3	92	109	9	850	1526	0	21.8	24.9	0	24	151	2	850	1538	0	16.0	10.8	0	66	91	4
1011	* 19		28.8	9.0					1011	* 17		26.3	7.8					1016	* 9		27.1	9.7				
<b>SW PACIFIC - AUSTRALIA LEARMONTH AIRPORT</b> 94302 OCT 2007 2214S 11400E OB /									<b>SW PACIFIC - AUSTRALIA PORT HEDLAND AIRPORT</b> 94312 OCT 2007 2022S 11830E OB /									<b>SW PACIFIC - AUSTRALIA ALICE SPRINGS AIRPORT</b> 94326 OCT 2007 2348S 13350E OB /								
030	23803	0	-58.3	31.1	2	97	86	16	030	23784	0	-58.8	31.2	4	99	85	16	030	23819	0	-58.4	30.4	5	98	90	18
050	20628	0	-63.4	28.3	2	90	110	9	050	20616	0	-63.4	29.5	2	86	110	9	050	20647	0	-63.8	27.8	3	96	81	10
100	16534	0	-77.4	13.7	2	93	274	14	100	16541	0	-78.9	12.4	1	86	266	10	100	16525	0	-75.9	15.3	3	92	262	15
150	14155	0	-65.7	19.5	1	99	271	30	150	14177	0	-66.5	17.3	1	93	269	23	150	14129	0	-65.0	19.6	3	93	260	29
200	12352	0	-52.2	24.0	0	96	272	31	200	12382	0	-52.4	23.6	0	94	268	25	200	12325	0	-52.4	23.3	3	93	262	31
300	9608	0	-32.3	29.5	0	95	273	27	300	9638	0	-31.8	30.8	0	91	274	20	300	9596	0	-33.6	25.8	2	92	267	28
500	5822	0	-8.7	30.0	0	93	272	15	500	5839	0	-8.1	29.7	0	83	274	12	500	5832	0	-10.1	27.6	3	81	274	11
700	3142	0	7.0	21.7	0	78	311	9	700	3157	0	7.6	18.7	0	62	339	6	700	3162	0	7.0	20.9	4	48	272	5
850	1516	0	17.0	19.7	0	48	286	3	850	1521	0	20.4	21.7	1	38	317	3	850	1533	0	17.8	22.0	2	13	33	1
1013	* 6		20.1	7.8					1011	* 10		25.0	10.3					953	* 547		25.4	30.1				
<b>SW PACIFIC - AUSTRALIA MOUNT ISA AERO</b> 94332 OCT 2007 2041S 13920E OB /									<b>SW PACIFIC - AUSTRALIA ROCKHAMPTON AERO</b> 94374 OCT 2007 2323S 15020E OB									<b>SW PACIFIC - AUSTRALIA GERALDTON AIRPORT</b> 94403 OCT 2007 2848S 11440E OB /								
030	23801	0	-58.5	30.7	3	97	89	16	030	23822	0	-58.6	31.1	3	98	87	18	030	23870	0	-56.0	29.5	5	98	88	16
050	20632	0	-64.9	27.5	1	94	87	9	050	20645	0	-63.5	28.9	1	99	79	9	050	20661	0	-61.4	28.0	2	87	94	9
100	16548	0	-78.1	13.4	1	82	254	11	100	16518	0	-74.8	15.8	0	91	261	13	100	16449	0	-69.2	20.7	0	98	270	22
150	14171	0	-66.0	17.9	1	94	256	22	150	14117	0	-64.9	20.3	0	94	262	28	150	13986	0	-60.8	23.9	0	97	270	39
200	12373	0	-53.0	21.3	1	91	262	24	200	12314	0	-52.8	23.8	0	93	265	33	200	12161	0	-51.7	25.3	0	96	270	43
300	9640	0	-32.5	28.1	1	92	267	21	300	9588	0	-34.3	27.4	0	95	268	27	300	9451	0	-37.5	25.1	0	94	272	32
500	5849	0	-7.7	28.7	1	76	245	10	500	5829	0	-9.8	26.6	0	84	254	9	500	5749	0	-12.8	30.7	0	90	277	15
700	3165	0	6.8	15.7	1	30	208	2	700	3157	0	6.2	22.4	0	40	205	3	700	3101	0	4.2	30.3	0	68	281	8
850	1534	0	19.2	17.6	1	38	41	4	850	1539	0	14.8	11.2	1	26	76	2	850	1504	0	10.4	15.6	0	34	224	3
975	* 342		29.1	23.5					1016	* 14		25.3	9.5					1012	* 37		16.4	7.2				



# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>SW PACIFIC - AUSTRALIA</b> <b>MEEKATHARRA AIRPORT</b> 94430 OCT 2007 2637S 11830E OB 2									<b>SW PACIFIC - AUSTRALIA</b> <b>GILES METEOROLOGICAL OFFICE</b> 94461 OCT 2007 2502S 12810E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>CHARLEVILLE AERO</b> 94510 OCT 2007 2625S 14610E OB /								
030	23837	0	-57.2	31.6	0	99	89	18	030	23835	0	-58.0	27.4	0	97	91	16	030	23852	0	-57.2	31.2	1	97	84	18
050	20640	0	-62.0	29.8	0	89	92	10	050	20651	0	-62.7	26.2	0	94	84	10	050	20658	0	-62.0	29.1	1	95	81	9
100	16474	0	-72.5	18.1	0	95	269	20	100	16512	0	-74.9	15.7	0	93	267	18	100	16483	0	-71.2	18.9	1	95	264	16
150	14049	0	-63.0	22.8	0	98	272	38	150	14107	0	-64.4	20.1	0	94	268	34	150	14051	0	-63.3	22.2	1	96	260	33
200	12235	0	-51.9	26.5	0	97	270	44	200	12298	0	-52.2	23.7	0	95	268	38	200	12241	0	-52.9	23.8	1	95	263	37
300	9509	0	-35.2	28.6	0	97	273	35	300	9568	0	-33.9	25.7	0	94	273	34	300	9529	0	-35.8	24.4	1	94	266	29
500	5779	0	-12.1	30.8	0	91	282	15	500	5818	0	-11.0	26.5	0	84	280	12	500	5806	0	-11.8	27.6	1	77	264	10
700	3125	0	5.2	22.8	0	90	289	11	700	3152	0	6.7	22.6	1	58	291	6	700	3149	0	5.2	21.9	1	55	259	5
850	1512	0	14.7	17.6	0	13	307	1	850	1525	0	18.6	23.7	1	37	11	3	850	1534	0	15.9	15.3	1	54	309	4
955	* 522		19.5	16.4					946	* 599		24.9	29.7					981	* 306		26.2	19.7				
<b>SW PACIFIC - AUSTRALIA</b> <b>BRISBANE AERO</b> 94578 OCT 2007 2723S 15300E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>PERTH AIRPORT</b> 94610 OCT 2007 3156S 11550E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>KALGOORLIE-BOULDER AIRPORT</b> 94637 OCT 2007 3047S 12120E OB /								
030	23864	0	-57.3	30.8	6	99	84	18	030	23892	0	-55.3	31.9	3	98	92	15	030	23888	0	-55.5	31.5	2	99	86	16
050	20664	0	-61.4	29.1	6	97	81	8	050	20663	0	-59.0	30.8	2	70	97	6	050	20659	0	-60.0	30.3	1	85	92	7
100	16467	0	-69.9	19.9	4	95	267	16	100	16385	0	-64.6	26.1	1	96	269	21	100	16406	0	-66.2	23.8	0	96	272	21
150	14021	0	-62.5	22.8	3	96	264	32	150	13881	0	-58.5	28.1	1	97	270	35	150	13919	0	-59.4	26.8	0	98	271	38
200	12207	0	-53.3	23.7	2	96	265	39	200	12046	0	-51.9	27.4	0	96	270	38	200	12087	0	-51.9	26.6	0	98	270	43
300	9508	0	-37.3	22.9	2	95	266	28	300	9365	0	-40.5	23.8	0	90	272	28	300	9395	0	-39.2	25.4	0	96	272	32
500	5798	0	-12.1	26.0	2	88	263	12	500	5703	0	-15.0	27.9	0	79	269	15	500	5722	0	-14.8	25.4	0	91	278	18
700	3146	0	4.2	19.8	2	63	251	6	700	3077	0	1.0	22.2	0	63	271	7	700	3090	0	2.1	20.4	0	81	283	11
850	1538	0	13.7	10.6	3	51	293	4	850	1495	0	7.9	12.1	0	53	236	4	850	1497	0	10.7	10.3	1	46	281	5
1017	* 10		24.1	9.3					1015	* 20		14.7	5.6					973	* 370		15.1	11.0				
<b>SW PACIFIC - AUSTRALIA</b> <b>ESPERANCE</b> 94638 OCT 2007 3350S 12150E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>EUCLA</b> 94647 OCT 2007 3141S 12850E OB									<b>SW PACIFIC - AUSTRALIA</b> <b>WOOMERA AERODROME</b> 94659 OCT 2007 3109S 13640E OB /								
030									030	23905	0	-55.5	32.2	6	97	79	16	030	23901	0	-55.8	29.4	0	97	83	16
050	20676	0	-58.0	30.3	9	88	75	7	050	20674	0	-58.6	31.2	1	72	83	6	050	20675	0	-59.0	28.6	0	80	70	7
100	16363	0	-62.4	27.0	2	95	271	20	100	16400	0	-65.2	25.7	0	92	270	20	100	16407	0	-65.8	22.9	0	94	266	20
150	13833	0	-57.0	28.3	0	98	271	35	150	13904	0	-58.8	28.1	0	96	270	37	150	13920	0	-59.7	24.9	0	95	266	36
200	11991	0	-52.2	26.1	0	96	269	37	200	12071	0	-52.1	26.4	0	95	269	42	200	12094	0	-52.7	24.7	1	95	266	42
300	9317	0	-41.6	21.4	0	89	273	29	300	9391	0	-40.7	21.0	0	92	276	31	300	9413	0	-40.5	19.2	0	91	272	28
500	5679	0	-16.9	16.9	0	85	271	18	500	5726	0	-15.0	23.0	0	90	281	19	500	5746	0	-14.6	22.3	0	84	275	16
700	3068	0	.2	20.8	3	78	268	11	700	3098	0	2.0	19.2	0	87	278	13	700	3109	0	3.4	20.9	0	82	270	12
850	1489	0	7.0	7.1	2	60	261	6	850	1503	0	11.0	16.8	0	53	286	5	850	1509	0	12.0	19.4	0	62	277	5
1013	* 27		13.6	5.4					1004	* 102		17.1	9.7					996	* 168		19.5	18.6				

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>SW PACIFIC - AUSTRALIA ADELAIDE AIRPORT</b> 94672 OCT 2007 3457S 13830E OB /									<b>SW PACIFIC - AUSTRALIA COBAR MO</b> 94711 OCT 2007 3129S 14550E OB /									<b>SW PACIFIC - AUSTRALIA WILLIAMTOWN RAAF</b> 94776 OCT 2007 3248S 15150E OB /								
030	23960	0	-53.3	31.8	7	97	77	14	030	23911	0	-55.5	31.1	1	99	82	16	030	23930	0	-54.8	32.0	4	98	81	16
050	20694	0	-56.3	30.7	2	55	72	4	050	20683	0	-58.8	30.3	0	89	83	7	050	20689	0	-58.0	30.8	0	90	86	7
100	16348	0	-60.8	27.3	1	94	267	19	100	16410	0	-65.3	24.1	0	96	269	17	100	16386	0	-63.4	25.8	0	91	268	15
150	13811	0	-56.7	28.4	1	94	272	30	150	13914	0	-59.6	26.0	0	98	266	32	150	13874	0	-58.4	27.1	0	97	266	29
200	11971	0	-53.3	24.7	1	94	269	34	200	12089	0	-53.1	24.9	0	96	266	37	200	12045	0	-54.0	24.1	0	94	265	32
300	9320	0	-43.5	15.5	0	83	275	28	300	9415	0	-41.1	18.2	0	91	269	26	300	9387	0	-42.1	18.3	0	90	267	25
500	5682	0	-16.2	20.9	0	83	279	20	500	5749	0	-14.3	22.1	0	90	270	18	500	5732	0	-14.8	24.1	0	87	266	16
700	3068	0	.3	21.6	0	79	278	12	700	3116	0	2.5	19.6	0	78	271	9	700	3105	0	1.7	17.7	0	82	273	11
850	1488	0	8.2	17.3	0	66	291	7	850	1519	0	12.3	20.2	0	60	290	5	850	1512	0	11.6	13.9	0	72	279	7
1016	* 8		17.6	12.7					986	* 264		22.5	22.4					1015	* 10		21.8	11.5				
<b>SW PACIFIC - AUSTRALIA ALBANY AIRPORT</b> 94802 OCT 2007 3456S 11740E OB /									<b>SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO</b> 94821 OCT 2007 3744S 14040E OB /									<b>SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT</b> 94866 OCT 2007 3740S 14450E OB								
030									030	23990	0	-52.1	32.6	6	96	78	13	030	23983	0	-52.5	30.7	4	95	79	12
050	20676	0	-57.0	31.1					050	20699	0	-54.1	32.3	1	54	57	3	050	20696	0	-54.3	30.2	3	63	61	4
100	16327	0	-60.6	27.6			270	19	100	16301	0	-57.5	30.7	0	91	271	17	100	16298	0	-58.1	27.8	1	87	274	16
150	13785	0	-56.3	28.4	2	98	270	31	150	13730	0	-55.1	29.7	0	94	271	28	150	13728	0	-55.0	28.4	1	96	274	27
200	11944	0	-52.8	25.1	1	94	266	33	200	11883	0	-53.1	25.7	0	91	271	30	200	11888	0	-53.4	24.4	0	92	270	29
300	9283	0	-42.9	18.9	1	80	266	24	300	9242	0	-44.5	17.0	0	84	272	29	300	9248	0	-44.7	14.5	0	87	273	29
500	5654	0	-17.3	22.6	2	80	266	16	500	5629	0	-18.0	17.7	0	84	273	20	500	5634	0	-18.3	18.3	1	90	271	20
700	3050	0	-.7	24.8	0	68	264	10	700	3035	0	-2.0	15.4	0	82	273	12	700	3039	0	-1.8	20.3	2	81	272	12
850	1482	0	5.0	8.2	0	48	253	5	850	1468	0	5.6	14.4	0	75	276	9	850	1473	0	5.7	12.6	2	67	270	7
1008	* 71		12.3	11.4					1007	* 69		13.8	6.9					1002	* 132		15.6	11.3				
<b>SW PACIFIC - AUSTRALIA WAGGA WAGGA ARO</b> 94910 OCT 2007 3510S 14720E OB /									<b>SW PACIFIC - AUSTRALIA HOBART AIRPORT</b> 94975 OCT 2007 4250S 14730E OB /									<b>SW PACIFIC - AUSTRALIA MOREE AERO</b> 95527 OCT 2007 2929S 14950E OB /								
030	23971	0	-53.7	30.2	4	97	79	15	030	24036	0	-49.6	31.7	2	92	73	8	030	23897	0	-56.2	31.0	2	99	84	17
050	20707	0	-56.1	30.0	4	62	76	4	050	20703	0	-50.8	31.6	1	37	348	2	050	20681	0	-60.1	29.9	2	93	84	8
100	16359	0	-60.9	26.4	3	95	268	16	100	16212	0	-52.5	31.1	1	89	281	14	100	16447	0	-67.0	25.0	1	93	264	16
150	13816	0	-56.2	27.9	2	98	267	27	150	13588	0	-51.6	30.0	1	94	275	25	150	13971	0	-60.8	26.6	0	98	263	34
200	11974	0	-53.0	25.2	2	96	266	31	200	11724	0	-52.2	25.4	1	91	276	28	200	12150	0	-53.1	26.1	0	97	264	38
300	9324	0	-43.5	13.1	2	90	264	27	300	9079	0	-45.7	17.5	1	85	274	29	300	9464	0	-39.4	20.0	0	93	267	25
500	5687	0	-16.1	22.1	2	90	268	19	500	5509	0	-22.1	13.0	0	86	278	20	500	5781	0	-13.4	25.7	0	90	264	13
700	3076	0	-.5	14.8	0	85	274	12	700	2952	0	-5.3	16.8	0	87	273	15	700	3138	0	3.7	21.5	0	65	274	7
850	1496	0	8.8	13.7	0	72	280	7	850	1405	0	2.5	2.1	0	80	287	11	850	1532	0	14.0	16.3	0	52	297	4
990	* 221		19.4	16.3					1006	* 27		14.1	9.8					991	* 218		24.1	17.3				

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO</b> 94995 OCT 2007 3132S 15900E OB /									<b>W PACIFIC - AUSTRALIA (ADDITIONAL IS.) NORFOLK ISLAND AERO</b> 94996 OCT 2007 2902S 16750E OB /									<b>W PACIFIC - AUSTRALIA (ADDITIONAL IS.) MACQUARIE ISLAND</b> 94998 OCT 2007 5430S 15850E OB 3								
030	23920	0	-55.5	32.2	4	98	82	16	030	23894	0	-55.9	31.6	1	99	82	18	030	24054	0	-43.4	35.8	0	86	301	10
050	20691	0	-59.2	31.0	4	98	94	7	050	20679	0	-60.6	30.0	1	87	87	7	050	20616	0	-43.1	35.9	0	97	290	16
100	16409	0	-63.8	26.9	0	95	268	14	100	16441	0	-66.8	22.6	1	95	271	16	100	15959	0	-44.7	35.2	0	95	283	22
150	13903	0	-58.5	28.4	0	98	267	30	150	13966	0	-60.4	24.7	1	97	275	33	150	13260	0	-46.4	33.7	0	94	279	25
200	12076	0	-53.8	24.4	0	95	267	32	200	12143	0	-52.7	25.1	1	96	275	36	200	11357	0	-47.7	31.9	0	89	279	25
300	9415	0	-41.2	17.1	0	88	267	23	300	9460	0	-39.5	19.2	0	88	267	24	300	8697	0	-49.2	22.5	0	82	276	24
500	5745	0	-14.2	24.0	0	87	262	13	500	5772	0	-13.1	26.2	0	85	267	11	500	5220	0	-29.1	12.6	0	80	280	18
700	3115	0	1.4	17.9	0	65	264	7	700	3129	0	2.7	25.3	2	62	242	5	700	2734	0	-12.8	10.5	0	78	283	13
850	1524	0	9.6	11.0	2	43	287	4	850	1538	0	9.0	8.8	0	32	223	3	850	1228	0	-4.4	5.2	0	75	286	11
1018	* 7		20.1	6.6					1007	* 117		19.7	6.4					991	* 8		4.4	2.6				
<b>SW PACIFIC - INDONESIA JAKARTA/SOEKARNO-HATTA</b> 96749 OCT 2007 0607S 10630E OB /									<b>SW PACIFIC - INDONESIA MENADO/SAM RATULANGI</b> 97014 OCT 2007 0132N 12450E OB /									<b>SW PACIFIC - BRUNEI DARUSSALAM BRUNEI AIRPORT</b> 96315 OCT 2007 0456N 11450E OB 3								
030	23768	0	-58.7	26.7	2	99	91	30	030	23694	0	-60.6	29.9	9	99	94	21	030	23697	0	-61.5	26.5	9	99	103	16
050	20550	0	-68.9	21.2	1	97	90	16	050	20579	0	-69.8	23.5	9	96	97	8	050	20558	0	-68.8	22.5	9	90	96	9
100	16597	0	-81.5	9.4	1	89	68	15	100	16567	0	-81.4	8.8	9	93	84	9	100	16551	0	-82.7	6.8	9	94	81	19
150	14198	0	-68.7	8.5	1	93	62	16	150	14221	0	-76.5	10.0	9	93	78	12	150	14222	0	-68.4	7.0	9	93	82	18
200	12443	0	-53.9	10.3	1	87	63	11	200	12430	0	-53.3	11.9	9	91	77	10	200	12436	0	-53.3	6.9	5	90	76	13
300	9716	0	-31.3	16.2	1	75	71	6	300	9686	0	-30.7	5.7	9	91	87	8	300	9690	0	-30.4	9.6	5	89	85	9
500	5909	0	-5.7	17.3	1	61	87	4	500	5868	0	-6.1	3.7	9	84	95	4	500	5859	0	-5.2	6.7	3	65	94	5
700	3142	0	9.0	11.9	1	56	65	3	700	3153	0	6.3	3.1	9	16	92	1	700	3139	0	9.7	4.1	1	23	251	2
850	1502	0	17.6	5.9	1	88	111	5	850	1516	0	17.7	2.1	9	23	188	1	850	1498	0	18.2	3.8	1	64	237	4
1009	* 8		24.7	2.2					1001	* 80		25.2	1.7					1004	* 22		26.3	2.9				
<b>SW PACIFIC - MALAYSIA (SABAH AND SARAWAK KUCHING</b> 96413 OCT 2007 0129N 11020E OB 3									<b>W PACIFIC - MALAYSIA (SABAH AND SARAWAK BINTULU</b> 96441 OCT 2007 0312N 11300E OB 3									<b>W PACIFIC - MALAYSIA (SABAH AND SARAWAK KOTA KINABALU</b> 96471 OCT 2007 0556N 11600E OB 3								
030	23727	0	-59.2	26.3	1		92	32	030	23707	0	-59.4	27.1	1		92	32	030	23747	0	-59.1	27.5	9		91	31
050	20602	0	-68.9	21.2	0	97	91	18	050	20589	0	-69.1	20.8	1	97	91	18	050	20608	0	-67.4	21.5	8	98	93	19
100	16568	0	-81.5	8.9	0	92	78	17	100	16559	0	-82.5	8.1	1	92	75	18	100	16586	0	-82.2	6.9	3	89	76	17
150	14232	0	-68.4	8.9	0	93	72	19	150	14228	0	-68.4	8.6	1	92	76	19	150	14251	0	-67.9	7.2	2	96	81	18
200	12447	0	-53.6	8.8	0	93	73	14	200	12443	0	-53.6	9.1	0	86	69	12	200	12459	0	-52.9	7.3	0	92	80	13
300	9703	0	-30.4	7.1	0	91	81	10	300	9700	0	-30.4	8.5	0	90	81	9	300	9708	0	-30.0	8.6	0	92	91	8
500	5872	0	-5.3	5.5	0	66	94	4	500	5869	0	-5.2	6.4	0	71	92	5	500	5873	0	-5.0	5.8	0	63	91	4
700	3153	0	9.6	3.7	0	34	226	2	700	3150	0	9.7	9.1	0	23	217	2	700	3149	0	9.9	3.6	0	31	257	2
850	1509	0	18.8	4.3	0	44	223	2	850	1507	0	18.3	2.9	0	53	238	3	850	1507	0	18.4	3.7	0	61	247	3
1008	* 27		24.1	.8					1007	* 5		24.9	1.4					1010	* 3		26.7	3.3				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED					
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps					
SW PACIFIC - MALAYSIA (SABAH AND SARAWAK TAWAU 96481 OCT 2007 0416N 11750E OB 3									SW PACIFIC - ISLANDS COCOS ISLAND AERO 96996 OCT 2007 1211S 09650E OB 3																						
030	23735	0	-58.5	26.9	5		92	31	030	23717	0	-59.5	31.0	4	99	94	23														
050	20603	0	-68.3	21.8	5	98	91	17	050	20571	0	-66.7	26.6	1	97	90	12														
100	16576	0	-82.1	8.8	4	90	77	16	100	16544	0	-81.2	9.0	1	74	83	8														
150	14240	0	-67.9	9.3	4	94	80	18	150	14207	0	-68.4	9.1	0	82	25	10														
200	12451	0	-53.1	11.1	3	94	80	14	200	12424	0	-53.9	11.3	0	55	353	5														
300	9702	0	-30.0	13.0	3	93	88	9	300	9685	0	-30.8	29.2	1	17	166	1														
500	5870	0	-5.1	7.3	3	79	90	5	500	5859	0	-4.5	35.0	1	18	139	1														
700	3148	0	9.8	9.2	3	25	280	1	700	3143	0	9.2	21.8	0	15	134	1														
850	1504	0	19.0	3.9	3	62	235	3	850	1513	0	14.7	3.6	1	89	108	6														
1007	* 20		26.7	3.1					1013	* 4		25.0	4.3																		

# UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>ASIA - INDIA</b> <b>AHMADABAD</b> 42647 AUG 2007 2304N 07238E OB 3																											
030																											
050																											
100																											
150																											
200	12461	9	-51.6																								
300	9696	9	-28.2	9.5																							
500	5825	7	-2.3	7.6																							
700	3077	4	13.2	6.5																							
850	1430	4	19.9	1.8	7	63	249	7																			
996	* 55		27.5	2.4																							
<b>ASIA - INDIA</b> <b>NEW DELHI/SAFDARJUNG</b> 42182 SEP 2007 2835N 07712E OB 3									<b>ASIA - INDIA</b> <b>HYDERABAD AIRPORT</b> 43128 SEP 2007 1727N 07828E OB 3																		
030									030																		
050									050	20813	7	-53.6			9	97	84	21									
100	16628		-73.9	4.1	48	92	5		100	16589	4	-70.2			6	96	88	17									
150	14316		-65.3	9.4	33	245	4		150	14241	2	-68.9			4	98	88	21									
200	12447		-50.9	14.0	57	249	9		200	12465	2	-52.3			3	96	83	14									
300	9661		-28.2	20.4	62	251	11		300	9693	1	-28.4	11.5		2	70	89	6									
500	5802		-3.5	15.5	50	247	5		500	5830		-2.7	6.6		16	318	1										
700	3101		10.9	8.0	31	307	2		700	3090		11.8	4.1		61	284	4										
850	1447		20.7	5.5	27	324	1		850	1445		20.4	3.1		80	289	7										
971	* 216		28.4	6.1					943	* 545		25.9	4.0														

# STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK AND FAROE I	47575	C	AOMORI	JAPAN
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	80084	C	APARTADO/LOS CEDROS	COLOMBIA
47409	C	ABASHIRI	JAPAN	48462	C	ARANYAPRATHET	THAILAND
07005	C	ABBEVILLE	FRANCE	84752	C	AREQUIPA	PERU
03502	C	ABERPORTH	U KINGDOM	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
41112	C	ABHA	SAUDI ARABIA	85406	C	ARICA	CHILE
65578	C	ABIDJAN	COTE D'IVOIRE	10091	C	ARKONA	GERMANY
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	62772	C	AROMA	SUDAN
76805	C	ACAPULCO, GRO.	MEXICO	10460	C	ARTERN	GERMANY
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	44288	C	ARVAIHEER	MONGOLIA
94672	CT	ADELAIDE AIRPORT	AUSTRALIA	60452	C	ARZEW	ALGERIA
60620	C	ADRAR	ALGERIA	47407	C	ASAHIKAWA	JAPAN
76644	CT	AEROP.INTERNACIONAL MERIDA,	MEXICO	72315	C	ASHEVILLE/MUN., NC.	USA
17190	C	AFYON	TURKEY	62414	CT	ASSWAN	EGYPT
61024	C	AGADEZ	NIGER	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
62055	C	AGEDABIA	LIBYAN ARAB JAMAHIR	61421	C	ATAR	MAURITANIA
42647	CT	AHMADABAD	INDIA	62680	C	ATBARA	SUDAN
47602	C	AIKAWA	JAPAN	16716	C	ATHINAI (AIRPORT)	GREECE
60415	C	AIN-BESSAM	ALGERIA	72219	C	ATLANTA/MUN., GA.	USA
61499	C	AIOUN EL ATROUSS	MAURITANIA	91925	CT	ATUONA	FRENCH POLY.
07761	CT	AJACCIO	FRANCE	35700	C	ATYRAU	KAZAKHSTAN
47582	C	AKITA	JAPAN	10852	C	AUGSBURG	GERMANY
42933	C	AKOLA	INDIA	72254	C	AUSTIN/CTY, TX.	USA
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	31168	CT	AYAN	RUSSIAN FEDERATION
04063	C	AKUREYRI	ICELAND	08330	C	BADAJEZ/TALAVERA LA REAL	SPAIN
40420	C	AL-AHSA	SAUDI ARABIA	30554	CT	BAGDARIN	RUSSIAN FEDERATION
08280	C	ALBACETE/LOS LLANOS	SPAIN	86033	C	BAHIA NEGRA	PARAGUAY
03917	C	ALDERGROVE	U KINGDOM	44265	C	BAITAG	MONGOLIA
32061	C	ALEKSANDROVSK-SAHALINSKIJ	RUSSIAN FEDERATION	23891	C	BAJKIT	RUSSIAN FEDERATION
60369	C	ALGER-PORT	ALGERIA	71926	T	BAKER LAKE UA, NU	CANADA
08359	C	ALICANTE	SPAIN	07299	C	BALE-MULHOUSE	FRANCE
42475	C	ALLAHABAD/BAMHRAULI	INDIA	61291	C	BAMAKO/SENOU	MALI
08487	C	ALMERIA/AEROPUERTO	SPAIN	71122	C	BANFF CS, ALTA	CANADA
44277	C	ALTAI	MONGOLIA	29612	C	BARABINSK	RUSSIAN FEDERATION
97724	C	AMBON/PATTIMURA	INDONESIA	07790	C	BASTIA	FRANCE
42071	C	AMRITSAR	INDIA	37484	C	BATUMI	GEORGIA
25563	C	ANADYR'	RUSSIAN FEDERATION	91557	C	BAUERFIELD (EFATE)	VANUATU
70273	CT	ANCHORAGE/INT., AK	USA	44302	C	BAYAN-OVOO	MONGOLIA
91568	C	ANEITYUM	VANUATU	60571	C	BECHAR	ALGERIA
10291	C	ANGERMUENDE	GERMANY	54511	CT	BEIJING	CHINA
17130	CT	ANKARA/CENTRAL	TURKEY	60401	C	BEJAIA-PORT	ALGERIA
60360	C	ANNABA	ALGERIA	82191	C	BELEM	BRAZIL
17300	C	ANTALYA	TURKEY	40180	C	BEN-GURION INT. AIRPORT	ISRAEL
40718	C	ANZALI	IRAN, ISLAMIC REP	13274	C	BEOGRAD	SERBIA AND MONTENEG

# STATION LIST RECENT DATA

01317	C	BERGEN/FLORIDA	NORWAY	71818	C	CARTWRIGHT, NFLD	CANADA
40179	T	BET DAGAN	ISRAEL	03967	C	CASEMENT AERODROME	IRELAND
42971	CT	BHUBANESHWAR	INDIA	87222	C	CATAMARCA AERO.	ARGENTINA
12295	C	BIALYSTOK	POLAND	94653	C	CEDUNA AMO	AUSTRALIA
42165	C	BIKANER	INDIA	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
08025	C	BILBAO/SONDICA	SPAIN	87257	C	CERES AERO	ARGENTINA
72515	C	BINGHAMTON/BROOME CO., NY.	USA	48480	C	CHANTHA BURI	THAILAND
61075	C	BIRNI-N'KONNI	NIGER	10577	C	CHEMNITZ	GERMANY
41084	C	BISHA	SAUDI ARABIA	41768	C	CHHOR	PAKISTAN
01028	CT	BJORNOYA	NORWAY	30758	CT	CHITA	RUSSIAN FEDERATION
31510	T	BLAGOVESCHENSK	RUSSIAN FEDERATION	60425	C	CHLEF	ALGERIA
68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	21946	C	CHOKURDAH	RUSSIAN FEDERATION
74492	C	BLUE HILL OBS. MA.	USA	93780	C	CHRISTCHURCH	N ZEALAND
82024	C	BOA VISTA	BRAZIL	47101	C	CHUNCHEON	REP KOREA
65510	C	BOBO-DIOULASSO	BURKINA FASO	96805	C	CILACAP	INDONESIA
01152	CT	BODO	NORWAY	72421	C	CINCINNATI/GREATER CINCINNAT	USA
29282	C	BOGUCANY	RUSSIAN FEDERATION	08348	C	CIUDAD REAL	SPAIN
65338	C	BOHICON	BENIN	72360	C	CLAYTON/MUN., NM.	USA
72681	C	BOISE/MUN., ID.	USA	07460	C	CLERMONT-FERRAND	FRANCE
31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION	15120	CT	CLUJ-NAPOCA	ROMANIA
31253	C	BOMNAK	RUSSIAN FEDERATION	82425	C	COARI	BRAZIL
07510	CT	BORDEAUX MERIGNAC	FRANCE	85041	C	COBIJA	BOLIVIA
64605	C	BOSSEMBELE	CENTRAL AFRICAN REP	85223	C	COCHABAMBA	BOLIVIA
60515	C	BOU-SAADA	ALGERIA	94791	C	COFFS HARBOUR MO	AUSTRALIA
08575	C	BRAGANCA	PORTUGAL	43466	C	COLOMBO	SRI LANKA
07110	CT	BREST	FRANCE	76848	C	COMITAN, CHIS.	MEXICO
16320	T	BRINDISI	ITALY	15480	C	CONSTANTA	ROMANIA
11723	C	BRNO/TURANY	CZECH REP	03955	C	CORK AIRPORT	IRELAND
10453	C	BROCKEN	GERMANY	10496	C	COTTBUS	GERMANY
96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM	85864	C	COYHAIQUE	CHILE
15420	C	BUCURESTI BANEASA	ROMANIA	15450	C	CRAIOVA	ROMANIA
12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY	82704	C	CRUZEIRO DO SUL	BRAZIL
72528	CT	BUFFALO/GREATER BUF. INT., NY	USA	80097	C	CUCUTA/CAMILO DAZA	COLOMBIA
44239	C	BULGAN	MONGOLIA	08231	C	CENCA	SPAIN
08075	C	BURGOS/VILLAFRIA	SPAIN	83361	C	CUIABA	BRAZIL
47159	C	BUSAN	REP KOREA	80420	C	CUMANA	VENEZUELA
95916	C	CABRAMURRA SMHEA	AUSTRALIA	83840	T	CURITIBA (AEROPORTO)	BRAZIL
08261	C	CACERES	SPAIN	10131	C	CUXHAVEN	GERMANY
07027	C	CAEN	FRANCE	84686	C	CUZCO	PERU
94287	C	CAIRNS AERO	AUSTRALIA	43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
42807	C	CALCUTTA/ALIPORE	INDIA	48855	C	DA NANG	VIET NAM
71925	T	CAMBRIDGE BAY UA, NU	CANADA	47133	C	DAEJEON	REP KOREA
17112	C	CANAKKALE	TURKEY	98325	C	DAGUPAN	PHILIPPINES
07661	C	CAP CEPET	FRANCE	61641	CT	DAKAR/YOFF	SENEGAL

# STATION LIST RECENT DATA

31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION	17050	C	EDIRNE	TURKEY
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	40199	C	EILAT	ISRAEL
04320	C	DANMARKSHAVN	GREENLAND	62337	C	EL ARISH	EGYPT
60390	CT	DAR-EL-BEIDA	ALGERIA	60550	C	EL-BAYADH	ALGERIA
44256	C	DASHBALBAR	MONGOLIA	12160	C	ELBLAG	POLAND
26544	C	DAUGAVPILS	LATVIA	72486	C	ELY/YELLAND, NV.	USA
89571	CT	DAVIS	AUSTRALIA	07591	C	EMBRUN	FRANCE
71966	C	DAWSON, YT	CANADA	10200	C	EMDEN-FLUGPLATZ	GERMANY
72429	C	DAYTON/. COX, OH.	USA	76256	C	EMPALME, SON.	MEXICO
06235	C	DE KOOY	NETHERLANDS	62781	C	EN NAHUD	SUDAN
12882	C	DEBRECEN	HUNGARY	86297	C	ENCARNACION	PARAGUAY
65505	C	DEDOUGOU	BURKINA FASO	29263	C	ENISEJSK	RUSSIAN FEDERATION
40045	C	DEIR EZZOR	SYRIAN ARAB REP	24817	C	ERBOGACEN	RUSSIAN FEDERATION
60387	C	DELLYS	ALGERIA	44237	C	ERDENEMANDAL	MONGOLIA
97230	C	DENPASAR/NGURAH RAI	INDONESIA	53068	C	ERENHOT	CHINA
41624	C	DERA ISMAIL KHAN	PAKISTAN	10554	C	ERFURT-BINDERSLEBEN	GERMANY
72546	C	DES MOINES/MUN., IA.	USA	17092	C	ERZINCAN	TURKEY
72537	C	DETROIT/METROPOLITAN, MI.	USA	40800	C	ESFAHAN	IRAN, ISLAMIC REP
40416	C	DHAHRAN	SAUDI ARABIA	03162	C	ESKDALEMUIR	U KINGDOM
42404	C	DHUBRI	INDIA	94638	CT	ESPERANCE	AUSTRALIA
42314	C	DIBRUGARH /MOHANBARI	INDIA	87803	C	ESQUEL AERO	ARGENTINA
61085	C	DIFFA	NIGER	10410	CT	ESSEN-BREDENEY	GERMANY
07280	C	DIJON	FRANCE	71862	C	ESTEVAN A, SASK	CANADA
65562	C	DIMBOKRO	COTE D'IVOIRE	71917	T	EUREKA UA, NU	CANADA
61666	C	DIORBEL	SENEGAL	72432	C	EVANSVILLE/REG., IN.	USA
63471	C	DIREDAWA	ETHIOPIA	87576	CT	EZEIZA AERO	ARGENTINA
17280	CT	DIYARBAKIR	TURKEY	65507	C	FADA N'GOURMA	BURKINA FASO
60670	C	DJANET	ALGERIA	70261	C	FAIRBANKS/INT., AK	USA
60535	C	DJELFA	ALGERIA	72753	C	FARGO/HECTOR FIELD,	USA
72451	C	DODGE CITY/MUN., KS.	USA	76698	C	FELIPE CARRILLO PUERTO, Q.RO	MEXICO
64401	C	DOLISIE	CONGO	11155	C	FEUERKOGEL	AUSTRIA
62650	C	DONGOLA	SUDAN	10578	C	FICHELBERG	GERMANY
65501	C	DORI	BURKINA FASO	72637	C	FLINT/BISHOP, MI.	USA
52836	C	DOULAN	CHINA	82678	CT	FLORIANO	BRAZIL
10488	C	DRESDEN-KLOTZSCHE	GERMANY	82212	C	FONTE BOA	BRAZIL
41515	C	DROSH	PAKISTAN	71945	CT	FORT NELSON A, BC	CANADA
03969	C	DUBLIN AIRPORT	IRELAND	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
72745	C	DULUTH/INT., MN.	USA	72389	C	FRESNO/AIR TERM.,	USA
89642	CT	DUMONT D'URVILLE	FRANCE	60035	C	FUERTEVENTURA/AEROPUERTO	SPAIN
68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA	47843	C	FUKUE	JAPAN
42731	C	DWARKA	INDIA	08522	CT	FUNCHAL	MADEIRA
03091	C	DYCE	U KINGDOM	60765	C	GABES	TUNISIA
24143	C	DZARDZAN	RUSSIAN FEDERATION	60745	C	GAFSA	TUNISIA
68858	C	EAST LONDON	SOUTH AFRICA	15310	C	GALATI	ROMANIA



# STATION LIST RECENT DATA

47105	C	GANGNEUNG	REP KOREA	10147	C	HAMBURG-FUHLSBUETTEL	GERMANY
65522	C	GAOUA	BURKINA FASO	10338	C	HANNOVER	GERMANY
62120	C	GARIAT EL-SHARGHIA	LIBYAN ARAB JAMAHIR	02196	C	HAPARANDA	SWEDEN
40405	C	GASSIM	SAUDI ARABIA	72508	C	HARTFORD/BRADLEY INTNL., CT.	USA
61099	C	GAYA	NIGER	60563	C	HASSIR'MEL	ALGERIA
62752	C	GEDAREF	SUDAN	20891	CT	HATANGA	RUSSIAN FEDERATION
06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH	02974	C	HELSINKI-VANTAA	FINLAND
68828	C	GEORGE AIRPORT	SOUTH AFRICA	16754	CT	HERAKLION (AIRPORT)	GREECE
10567	C	GERA-LEUMNITZ	GERMANY	60001	C	HIERRO/AEROPUERTO	SPAIN
60566	C	GHARDAIA	ALGERIA	71066	C	HIGH LEVEL A, ALTA	CANADA
40296	C	GHOR SAFI	JORDAN	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
08495	CT	GIBRALTAR	GIBRALTAR	91285	CT	HILO/GEN. LYMAN, HAWAII, HAW	USA
94461	CT	GILES METEOROLOGICAL OFFICE	AUSTRALIA	98755	C	HINATUAN	PHILIPPINES
17034	C	GIRESUN	TURKEY	94975	CT	HOBART AIRPORT	AUSTRALIA
93292	C	GISBORNE AERODROME AWS	N ZEALAND	10685	C	HOF	GERMANY
41140	C	GIZAN	SAUDI ARABIA	10962	C	HOHENPEISSENBERG	GERMANY
72768	C	GLASGOW/INT., MT.	USA	93615	C	HOKITIKA AERODROME AWS	N ZEALAND
83264	C	GLEBA CELESTE	BRAZIL	61240	C	HOMBORI	MALI
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	62131	C	HON	LIBYAN ARAB JAMAHIR
43192	CT	GOA/PANJIM	INDIA	68112	C	HOSEA KUTAKO INT'L AIRPORT	NAMIBIA
10499	C	GOERLITZ	GERMANY	51828	C	HOTAN	CHINA
83423	C	GOIANIA	BRAZIL	72243	C	HOUSTON/INTERCONTINENTAL, TX	USA
63331	C	GONDAR	ETHIOPIA	44218	C	HOVD	MONGOLIA
71816	CT	GOOSE A, NFLD	CANADA	08383	C	HUELVA	SPAIN
71733	CT	GORE BAY A, ONT	CANADA	44285	C	HUJIRT	MONGOLIA
02512	C	GOTEBORG/SAVE	SWEDEN	72425	C	HUNTINGTON, WV.	USA
68906	CT	GOUGH ISLAND	SOUTH AFRICA	03862	C	HURN	U KINGDOM
94150	CT	GOVE AIRPORT	AUSTRALIA	44232	C	HUTAG	MONGOLIA
08419	C	GRANADA/AEROPUERTO	SPAIN	43128	CT	HYDERABAD AIRPORT	INDIA
72317	C	GREENSBORO/G.-HIGH PT., NC.	USA	47016	C	HYESAN	DPR KOREA
68014	C	GROOTFONTEIN	NAMIBIA	15090	C	IASI	ROMANIA
59287	C	GUANGZHOU	CHINA	80214	C	IBAGUE/PERALES	COLOMBIA
60403	C	GUELMA	ALGERIA	08373	C	IBIZA/ES CODOLA	SPAIN
80423	C	GUIRIA	VENEZUELA	87097	C	IGUAZU AERO	ARGENTINA
02128	C	GUNNARN	SWEDEN	25248	C	ILIRNEJ	RUSSIAN FEDERATION
40360	C	GURIAT	SAUDI ARABIA	60640	C	ILLIZI	ALGERIA
42410	CT	GUWAHATI	INDIA	98637	C	ILOILO	PHILIPPINES
40250	C	H-4 'IRWAISHED'	JORDAN	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
48820	C	HA NOI	VIET NAM	64459	C	IMPFONDO	CONGO
47678	C	HACHIJOJIMA	JAPAN	60630	CT	IN-SALAH	ALGERIA
47069	C	HAEJU	DPR KOREA	72438	C	INDIANAPOLIS/I.-MUN/WEIR COO	USA
40394	CT	HAIL	SAUDI ARABIA	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
17285	C	HAKKARI	TURKEY	72747	CT	INT.FALLS/FALLS INT. MN.	USA
71081	T	HALL BEACH UA, NU	CANADA	71907	CT	INUKJUAK A UA, QUE	CANADA

# STATION LIST RECENT DATA

93844	C	INVERCARGILL AERODROME	N ZEALAND	02935	CT	JYVASKYLA	FINLAND
80370	C	IPIALES/SAN LUIS	COLOMBIA	40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA
71909	T	IQALUIT UA, NU	CANADA	62810	C	KADOGLLI	SUDAN
84377	C	IQUITOS	PERU	47827	C	KAGOSHIMA	JAPAN
83881	C	IRAI	BRAZIL	17255	C	KAHRAMANMARAS	TURKEY
30710	C	IRKUTSK	RUSSIAN FEDERATION	60735	C	KAIROUAN	TUNISIA
71074	C	ISACHSEN (AUT), NU	CANADA	02897	C	KAJAANI	FINLAND
47918	C	ISHIGAKIJIMA	JAPAN	16726	C	KALAMATA (AIRPORT)	GREECE
41571	C	ISLAMABAD AIRPORT	PAKISTAN	22165	C	KANIN NOS	RUSSIAN FEDERATION
17240	CT	ISPARTA	TURKEY	61679	C	KAOLACK	SENEGAL
17062	CT	ISTANBUL/GOZTEPE	TURKEY	02080	C	KARESUANDO	SWEDEN
82336	C	ITACOATIARA	BRAZIL	17074	C	KASTAMONU	TURKEY
04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND	44454	C	KATHMANDU AIRPORT	NEPAL
10142	C	ITZEHOE	GERMANY	26629	C	KAUNAS	LITHUANIA
60010	C	IZANA	SPAIN	27595	C	KAZAN'	RUSSIAN FEDERATION
17220	CT	IZMIR/GUZELYALI	TURKEY	61699	C	KEDOUGOU	SENEGAL
47800	CT	IZUHARA	JAPAN	68312	C	KEETMANSHOOP	NAMIBIA
41715	C	JACOBABAD	PAKISTAN	04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND
08417	C	JAEN	SPAIN	10946	C	KEMPTEN	GERMANY
43041	C	JAGDALPUR	INDIA	97146	C	KENDARI/WOLTER MONGINSIDI	INDONESIA
96745	C	JAKARTA/OBSERVATORY	INDONESIA	16641	C	KERKYRA (AIRPORT)	GREECE
76687	C	JALAPA, VER.	MEXICO	02805	C	KEVO	FINLAND
01001	CT	JAN MAYEN	NORWAY	72201	C	KEY WEST/INT., FL	USA
97690	C	JAYAPURA/SENTANI	INDONESIA	44313	C	KHALKH-GOL	MONGOLIA
41024	T	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA	60476	C	KHENCHELLA	ALGERIA
47184	C	JEJU	REP KOREA	41744	C	KHUZDAR	PAKISTAN
60725	C	JENDOUBA	TUNISIA	33345	CT	KIEV	UKRAINE
08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN	02801	C	KILPISJARVI	FINLAND
41598	C	JHELUM	PAKISTAN	47025	C	KIMCHAEK	DPR KOREA
60351	C	JIJEL-ACHOUAT	ALGERIA	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
63402	C	JIMMA	ETHIOPIA	30230	CT	KIRENSK	RUSSIAN FEDERATION
52533	C	JIUQUAN	CHINA	24606	C	KISLOKAN	RUSSIAN FEDERATION
41756	C	JIWANI	PAKISTAN	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
42339	CT	JODHPUR	INDIA	32389	C	KLJUCHI	RUSSIAN FEDERATION
02929	C	JOENSU	FINLAND	72326	C	KNOXVILLE/MUN., TN.	USA
68368	C	JOHANNESBURG INTNL. AIRPORT	SOUTH AFRICA	11487	C	KOCELOVICE	CZECH REP
02963	CT	JOKIOINEN	FINLAND	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I
02550	C	JONKOPING/AXAMO	SWEDEN	29231	CT	KOLPASEVO	RUSSIAN FEDERATION
78762	C	JUAN SANTAMARIA INT. AIRPORT	COSTA RICA	10929	C	KONSTANZ	GERMANY
62941	C	JUBA	SUDAN	25954	C	KORF	RUSSIAN FEDERATION
87046	C	JUJUY AERO	ARGENTINA	28952	C	KOSTANAY	KAZAKHSTAN
78866	CT	JULIANA AIRPORT,	NETHERLANDS ANTILLE	42452	C	KOTA AERODROME	INDIA
87548	C	JUNIN AERO	ARGENTINA	91577	C	KOUMAC (NLE-CALEDONIE)	N CALEDONIA
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	45004	CT	KOWLOON	HONG KONG, CHINA

# STATION LIST RECENT DATA

43314	C	KOZHIKODE	INDIA	07015	C	LILLE	FRANCE
12566	C	KRAKOW	POLAND	84628	C	LIMA/CALLAO	PERU
60514	C	KSAR CHELLALA	ALGERIA	10393	CT	LINDENBERG	GERMANY
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	08535	C	LISBOA/GEOF	PORTUGAL
96413	CT	KUCHING	MALAYSIA	08084	C	LOGRONO/AGONCILLO	SPAIN
62271	C	KUFRA	LIBYAN ARAB JAMAHIR	83766	C	LONDRINA	BRAZIL
65442	C	KUMASI	GHANA	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
56778	CT	KUNMING	CHINA	72295	C	LOS ANGELES /INT.,	USA
97372	C	KUPANG/ELTARI	INDONESIA	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
15730	C	KURDJALI	BULGARIA	95964	C	LOW HEAD	AUSTRALIA
47418	C	KUSHIRO	JAPAN	48930	C	LUANG-PRABANG	LAO PDR
37395	C	KUTAISI	GEORGIA	72267	C	LUBBOCK/LUBBOCK INTERNATIONAL	USA
02869	C	KUUSAMO	FINLAND	42369	T	LUCKNOW/AMAUSI	INDIA
91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA	06770	C	LUGANO	SWITZERLAND & LIECH
33393	C	L'VIV	UKRAINE	16597	C	LUQA	MALTA
08001	CT	LA CORUNA	SPAIN	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
82723	C	LABREA	BRAZIL	03740	C	LYNEHAM	U KINGDOM
60545	C	LAGHOAT	ALGERIA	60467	C	M'SILA	ALGERIA
41640	C	LAHORE CITY	PAKISTAN	40310	C	MA'AN	JORDAN
72240	C	LAKE CHARLES/MUN.,	USA	44294	C	MAANTI	MONGOLIA
91555	C	LAMAP (MALEKULA)	VANUATU	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
60040	C	LANZAROTE/AEROPUERTO	SPAIN	08221	CT	MADRID/BARAJAS	SPAIN
98223	C	LAOAG	PHILIPPINES	47624	C	MAEBASHI	JAPAN
16648	C	LARISSA (AIRPORT)	GREECE	40265	CT	MAFRAQ	JORDAN
60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN	61091	C	MAGARIA	NIGER
40022	C	LATTAKIA	SYRIAN ARAB REP	61096	C	MAINE-SOROA	NIGER
94968	C	LAUNCESTON AIRPORT COMPARISO	AUSTRALIA	91376	C	MAJURO/MARSHALL IS. INTNL.	USA
94865	C	LAVERTON RAAF	AUSTRALIA	41030	C	MAKKAH	SAUDI ARABIA
78925	C	LE LAMENTIN	MARTINIQUE	03980	C	MALIN HEAD	IRELAND
94302	CT	LEARMONTH AIRPORT	AUSTRALIA	03797	C	MANSTON	U KINGDOM
12120	CT	LEBA	POLAND	67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
03257	C	LEEMING	U KINGDOM	07650	C	MARIGNANE	FRANCE
98444	C	LEGASPI	PHILIPPINES	40745	CT	MASHHAD	IRAN, ISLAMIC REP
10449	C	LEINEFELDE	GERMANY	47618	C	MATSUMOTO	JAPAN
83242	C	LENCOIS	BRAZIL	89564	CT	MAWSON	AUSTRALIA
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	70231	C	MCGRATH, AK	USA
03005	CT	LERWICK	U KINGDOM	60549	C	MECHERIA	ALGERIA
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	60437	C	MEDEA	ALGERIA
28064	C	LEUSI	RUSSIAN FEDERATION	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	10548	CT	MEININGEN	GERMANY
55591	CT	LHASA	CHINA	60150	C	MEKNES	MOROCCO
11603	C	LIBEREC	CZECH REP	60338	C	MELILLA	SPAIN
67217	C	LICHINGA	MOZAMBIQUE	87418	C	MENDOZA AERO	ARGENTINA
91165	C	LIHUE, KAUAI, HAWAII	USA	97980	C	MERAUKE/MOPAH	INDONESIA

# STATION LIST RECENT DATA

16420	C	MESSINA	ITALY	41749	C	NAWABSHAH	PAKISTAN
76680	C	MEXICO (CENTRAL),	MEXICO	47909	C	NAZE	JAPAN
72202	C	MIAMI, FL	USA	64700	CT	NDJAMENA	CHAD
60195	C	MIDELT	MOROCCO	80315	C	NEIVA/BENITO SALAS	COLOMBIA
16080	T	MILANO/LINATE	ITALY	47420	C	NEMURO	JAPAN
47945	C	MINAMIDAITOJIMA	JAPAN	10557	C	NEUHAUS A.R.	GERMANY
89592	CT	MIRNYJ	USSR	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
62016	C	MISURATA	LIBYAN ARAB JAMAHIR	48877	C	NHA TRANG	VIET NAM
47585	C	MIYAKO	JAPAN	61052	C	NIAMEY-AERO	NIGER
68242	C	MMABATHO	SOUTH AFRICA	07690	C	NICE	FRANCE
64665	C	MOBAYE	CENTRAL AFRICAN REP	17250	C	NIGDE	TURKEY
30673	C	MOGOCHA	RUSSIAN FEDERATION	02942	C	NIINISALO	FINLAND
47165	C	MOKPO	REP KOREA	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
72544	C	MOLINE/QUAD CITY,	USA	07645	T	NIMES-COURBESSAC	FRANCE
07560	C	MONT AIGOUAL	FRANCE	98429	C	NINOY AQUINO INTERNATIONAL A	PHILIPPINES
71836	T	MOOSONEE UA, ONT	CANADA	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
95527	C	MOREE AERO	AUSTRALIA	41710	C	NOKKUNDI	PAKISTAN
27612	CT	MOSKVA	RUSSIAN FEDERATION	70200	CT	NOME, AK	USA
64550	C	MOUILA	GABON	10113	C	NORDERNEY	GERMANY
63971	C	MTWARA	U REP TANZANIA	61415	CT	NOUADHIBOU	MAURITANIA
10868	T	MUENCHEN-OBERSCHLEIBSHEIM	GERMANY	89512	CT	NOVOLAZAREVSKAJA	USSR
17292	C	MUGLA	TURKEY	10506	C	NUERBURG-BARWEILER	GERMANY
42147	C	MUKTESHWAR KUMAON	INDIA	04250	C	NUUK (GODTHAAB)	GREENLAND
41675	C	MULTAN	PAKISTAN	43473	C	NUWARA ELIYA	SRI LANKA
08430	CT	MURCIA	SPAIN	62790	C	NYALA	SUDAN
72636	C	MUSKEGON/COUNTY, MI.	USA	33837	C	ODESA	UKRAINE
63756	C	MWANZA	U REP TANZANIA	31088	CT	OHOTSK	RUSSIAN FEDERATION
25173	C	MYS SHMIDTA	RUSSIAN FEDERATION	47815	C	OITA	JAPAN
61049	C	N'GUIGMI	NIGER	24688	C	OJMJAKON	RUSSIAN FEDERATION
60557	C	NAAMA	ALGERIA	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
91680	C	NADI AIRPORT	FIJI	23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION
42867	CT	NAGPUR SONEGAON	INDIA	24125	CT	OLENEK	RUSSIAN FEDERATION
47936	C	NAHA	JAPAN	72792	C	OLYMPIA, WA.	USA
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	47655	C	OMAEZAKI	JAPAN
41128	C	NAJRAN	SAUDI ARABIA	44215	C	OMNO-GOBI	MONGOLIA
48400	C	NAKHON SAWAN	THAILAND	28698	CT	OMSK	RUSSIAN FEDERATION
62002	C	NALUT	LIBYAN ARAB JAMAHIR	47598	C	ONAHAMA	JAPAN
67237	C	NAMPULA	MOZAMBIQUE	94476	C	ODNADATTA AIRPORT	AUSTRALIA
07180	T	NANCY-ESSEY	FRANCE	60461	C	ORAN-PORT	ALGERIA
23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION	08048	C	ORENSE	SPAIN
72327	CT	NASHVILLE/METROPOLITAN, TN.	USA	76737	C	ORIZABA, VER.	MEXICO
71813	C	NATASHQUAN A, QUE	CANADA	01241	CT	ORLAND III	NORWAY
91683	C	NAUSORI	FIJI	40712	C	ORUMIEH	IRAN, ISLAMIC REP
08215	C	NAVACERRADA	SPAIN	47772	C	OSAKA	JAPAN

# STATION LIST RECENT DATA

10480	C	OSCHATZ	GERMANY	72578	C	POCATELLO/MUN., ID.	USA
47675	C	OSHIMA	JAPAN	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
01384	C	OSLO/GARDERMOEN	NORWAY	32076	C	POGRANICHNOE	RUSSIAN FEDERATION
85782	C	OSORNO	CHILE	47138	C	POHANG	REP KOREA
02226	C	OSTERSUND FROSON	SWEDEN	07207	C	POINTE DU TALUT	FRANCE
65502	C	OUAHIGOUYA	BURKINA FASO	08053	C	PONFERRADA	SPAIN
64458	C	OUESSO	CONGO	11934	C	POP RAD/TATRY	SLOVAKIA
60115	C	OUIJDA	MOROCCO	80421	C	PORLAMAR (AEROPUERTO INT. DE	VENEZUELA
02875	C	OULU	FINLAND	83332	C	POSSE	BRAZIL
60421	C	OUM EL BOUAGHI	ALGERIA	10379	C	POTSDAM	GERMANY
08015	C	OVIEDO	SPAIN	12330	C	POZNAN	POLAND
47663	C	OWASE	JAPAN	11518	C	PRAHA/RUZYNE	CZECH REP
22619	C	PADANY	RUSSIAN FEDERATION	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
91765	CT	PAGO PAGO/INT.AIRP.	SAMOA AND AMERICAN	11423	C	PRIMDA	CZECH REP
48955	C	PAKSE	LAO PDR	72507	C	PROVIDENCE/GREEN STATE, RI.	USA
08301	C	PALMA DE MALLORCA	SPAIN	84515	C	PUCALLPA	PERU
08085	C	PAMPLONA/NOAIN	SPAIN	85574	C	PUDAHUEL	CHILE
41739	C	PANJGUR	PAKISTAN	76855	C	PUERTO ANGEL, OAX.	MEXICO
41560	C	PARACHINAR	PAKISTAN	43063	C	PUNE	INDIA
37432	C	PASANAURI	GEORGIA	47058	CT	PYONGYANG	DPR KOREA
42492	T	PATNA	INDIA	56137	C	QAMDO	CHINA
06610	T	PAYERNE	SWITZERLAND & LIECH	54857	C	QINGDAO	CHINA
12942	C	PECS/POGANY	HUNGARY	50745	C	QIQIHAR	CHINA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	41660	C	QUETTA AIRPORT	PAKISTAN
87544	C	PEHUAJO AERO	ARGENTINA	72797	C	QUILLAYUTE, WA.	USA
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	60135	C	RABAT-SALE	MOROCCO
48601	CT	PENANG/BAYAN LEPAS	MALAYSIA	40362	C	RAFHA	SAUDI ARABIA
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA
07747	C	PERPIGNAN	FRANCE	93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND
41530	C	PESHAWAR	PAKISTAN	72662	C	RAPID CITY/REGIONAL AIRPORT,	USA
82983	CT	PETROLINA	BRAZIL	91843	C	RAROTONGA	COOK ISLANDS
72408	C	PHILADELPHIA/INT.,	USA	82900	C	RECIFE	BRAZIL
72278	C	PHOENIX/SKY HARBOR,	USA	07070	C	REIMS	FRANCE
48826	C	PHU LIEN	VIET NAM	07130	C	RENNES	FRANCE
78970	CT	PIARCO INT. AIRPORT,	TRINIDAD AND TOBAGO	87155	C	RESISTENCIA AERO	ARGENTINA
68174	CT	PIETERSBURG	SOUTH AFRICA	08175	C	REUS/AEROPUERTO	SPAIN
86255	C	PILAR	PARAGUAY	04030	C	REYKJAVIK	ICELAND
33019	C	PINSK	BELARUS	85043	C	RIBERALTA	BOLIVIA
16158	C	PISA/S. GIUSTO	ITALY	72401	C	RICHMOND/BYRD, VA.	USA
72520	C	PITTSBURGH/GREATER PITTSBURG	USA	91948	C	RIKITEA	FRENCH POLY.
84401	C	PIURA	PERU	44203	C	RINCHINLHUMBE	MONGOLIA
61990	C	PLAISANCE (MAURITIUS)	MAURITIUS	82915	C	RIO BRANCO	BRAZIL
07117	C	PLOUMANACH PERROS GUIREC	FRANCE	40438	C	RIYADH OBS. (O.A.P.)	SAUDI ARABIA
65518	C	PO	BURKINA FASO	72411	C	ROANOKE/MUN., VA.	USA

# STATION LIST RECENT DATA

85268	C	ROBORE	BOLIVIA	26524	C	SIAULIAI	LITHUANIA
81405	C	ROCHAMBEAU	FRENCH GUIANA	15260	C	SIBIU	ROMANIA
61988	C	RODRIGUES	MAURITIUS	60520	C	SIDI-BEL-ABBES	ALGERIA
06190	C	ROENNE	DENMARK AND FAROE I	17210	C	SIIRT	TURKEY
03957	C	ROSSLARE	IRELAND	42619	C	SILCHAR	INDIA
89062	C	ROTHERA	U KINGDOM	33946	C	SIMFEROPOL'	UKRAINE
07037	C	ROUEN	FRANCE	48698	CT	SINGAPORE/CHANGI AIRPORT	SINGAPORE
51777	C	RUOQIANG	CHINA	72557	C	SIoux CITY/MUN., IA.	USA
85141	C	RURRENABAQUE	BOLIVIA	62019	C	SIRTE	LIBYAN ARAB JAMAHIR
28966	C	RUZAEVKA	KAZAKHSTAN	17090	C	SIVAS	TURKEY
96001	C	SABANG/CUT BAU	INDONESIA	62417	C	SIWA	EGYPT
72483	C	SACRAMENTO/EXECUTIVE CA.	USA	60355	C	SKIKDA	ALGERIA
06680	C	SAENTIS	SWITZERLAND & LIECH	71069	C	SLAVE LAKE A, ALTA	CANADA
42671	C	SAGAR	INDIA	11903	C	SLIAC	SLOVAKIA
07627	C	SAINT GIRONS	FRANCE	71950	C	SMITHERS A, BC	CANADA
08202	C	SALAMANCA/MATACAN	SPAIN	26781	C	SMOLENSK	RUSSIAN FEDERATION
17030	CT	SAMSUN	TURKEY	76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO
08023	CT	SANTANDER	SPAIN	32477	C	SOBOLEVO	RUSSIAN FEDERATION
82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL	02836	C	SODANKYLA	FINLAND
47412	C	SAPPORO	JAPAN	15614	CT	SOFA (OBSERV.)	BULGARIA
41594	C	SARGODHA	PAKISTAN	91551	C	SOLA (VANUA LAVA)	VANUATU
21802	C	SASKYLAH	RUSSIAN FEDERATION	63962	C	SONGEA	U REP TANZANIA
97900	C	SAUMLAKI/OLILIT	INDONESIA	08148	C	SORIA	SPAIN
48947	C	SAVANNAKHET	LAO PDR	16746	C	SOUDA (AIRPORT)	GREECE
48938	C	SAYABOURY	LAO PDR	72785	C	SPOKANE/INT., WA.	USA
10035	CT	SCHLESWIG	GERMANY	68512	CT	SPRINGBOK	SOUTH AFRICA
98430	C	SCIENCE GARDEN	PHILIPPINES	42027	C	SRINAGAR	INDIA
72793	C	SEATTLE/S.-TACOMA,	USA	10028	C	ST PETER-ORDING	GERMANY
62124	C	SEBHA	LIBYAN ARAB JAMAHIR	26063	C	ST.PETERSBURG (VOEJKOVO)	RUSSIAN FEDERATION
41256	CT	SEEB, INT'L AIRPORT	OMAN	04312	C	STATION NORD AWS	GREENLAND
61272	C	SEGOU	MALI	02485	C	STOCKHOLM	SWEDEN
25703	T	SEJMCHAN	RUSSIAN FEDERATION	07190	C	STRASBOURG-ENTZHEIM	FRANCE
96837	C	SEMARANG	INDONESIA	10738	C	STUTT GART-ECHTERDINGEN	GERMANY
47590	C	SENDAI	JAPAN	85283	C	SUCRE	BOLIVIA
47108	C	SEOUL	REP KOREA	27707	C	SUHINICHI	RUSSIAN FEDERATION
71811	T	SEPT-ILES UA, QUE	CANADA	15360	C	SULINA	ROMANIA
61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS	97260	C	SUMBAWA BESAR/BRANGBIJI	INDONESIA
60445	C	SETIF	ALGERIA	24738	C	SUNTAR	RUSSIAN FEDERATION
08391	C	SEVILLA/SAN PABLO	SPAIN	41268	C	SUR	OMAN
63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES	47421	C	SUTTSU	JAPAN
62056	C	SHAHAT	LIBYAN ARAB JAMAHIR	01008	C	SVALBARD LUFTHAVN	NORWAY
24329	C	SHELAGONTSY	RUSSIAN FEDERATION	94767	C	SYDNEY AIRPORT AMO	AUSTRALIA
47778	C	SHIONOMISAKI	JAPAN	23804	T	SYKTYVKAR	RUSSIAN FEDERATION
72248	C	SHREVEPORT/REG., LA.	USA	89532	CT	SYOWA	JAPAN

# STATION LIST RECENT DATA

72519	C	SYRACUSE/HANCOCK,	USA	61223	C	TOMBOUCTOU	MALI
12205	C	SZCZECIN	POLAND	06011	C	TORSHAVN	DENMARK AND FAROE I
12982	CT	SZEGED	HUNGARY	44225	C	TOSONTSENGEL	MONGOLIA
63832	C	TABORA AIRPORT	U REP TANZANIA	47746	CT	TOTTORI	JAPAN
98550	C	TACLOBAN	PHILIPPINES	07240	C	TOURS	FRANCE
83235	C	TAGUATINGA	BRAZIL	94294	CT	TOWNSVILLE AERO	AUSTRALIA
91938	CT	TAHITI-FAAA	FRENCH POLY.	16429	C	TRAPANI BIRGI	ITALY
45011	C	TAIPA GRANDE	MACAO, CHINA	83618	C	TRES LAGOAS	BRAZIL
47891	C	TAKAMATSU	JAPAN	62010	C	TRIPOLI INTERNATIONAL AIRPOR	LIBYAN ARAB JAMAHIR
70251	C	TALKEETNA	USA	01025	C	TROMSO/LANGNES	NORWAY
60680	CT	TAMANRASSET	ALGERIA	26997	C	TRUBCHEVSK	RUSSIAN FEDERATION
97876	C	TANAH MERAH	INDONESIA	44282	C	TSETSERLEG	MONGOLIA
76903	C	TAPACHULA, CHIS	MEXICO	44347	C	TSOGT-OVOO	MONGOLIA
28493	C	TARA	RUSSIAN FEDERATION	91954	C	TUBUAI	FRENCH POLY.
04360	C	TASIILAQ (AMMASSALIK)	GREENLAND	72274	C	TUCSON/INT., AZ.	USA
96481	CT	TAWAU	MALAYSIA	98233	C	TUGUEGARAO	PHILIPPINES
37545	C	TBILISI	GEORGIA	76634	C	TULANCINGO, HGO.	MEXICO
64507	C	TCHIBANGA	GABON	80453	C	TUMEREMO	VENEZUELA
60475	C	TEBESSA	ALGERIA	60715	CT	TUNIS-CARTHAGE	TUNISIA
96797	C	TEGAL	INDONESIA	24507	CT	TURA	RUSSIAN FEDERATION
40754	CT	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	76640	C	TUXPAN.VER.	MEXICO
85743	C	TEMUCO	CHILE	48407	T	UBON RATCHATHANI	THAILAND
56739	C	TENGCHONG	CHINA	48354	C	UDON THANI	THAILAND
83492	C	TEOFILO OTONI	BRAZIL	97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
76373	C	TEPEHUANES, DGO.	MEXICO	44292	C	ULAANBAATAR	MONGOLIA
82578	C	TERESINA	BRAZIL	44214	C	ULGI	MONGOLIA
61202	C	TESSALIT	MALI	44272	C	ULIASTAI	MONGOLIA
94570	C	TEWANTIN RSL PARK	AUSTRALIA	47115	C	ULLEUNGDO	REP KOREA
48946	C	THAKHEK	LAO PDR	44304	C	UNDERKHAAN	MONGOLIA
71867	T	THE PAS A UA, MAN	CANADA	68424	CT	UPINGTON	SOUTH AFRICA
43371	CT	THIRUVANANTHAPURAM	INDIA	47426	C	URAKAWA	JAPAN
71079	C	THOMPSON	CANADA	17188	C	USAK	TURKEY
41314	C	THUMRAIT	OMAN	87938	C	USHUAIA AERO	ARGENTINA
60511	C	TIARET	ALGERIA	24966	C	UST'-MAJYA	RUSSIAN FEDERATION
61036	C	TILLABERY	NIGER	80472	C	VALENCIA	VENEZUELA
15247	C	TIMISOARA	ROMANIA	17170	C	VAN	TURKEY
94131	C	TINDAL RAAF	AUSTRALIA	01098	C	VARDO	NORWAY
03100	C	TIREE	U KINGDOM	33038	C	VASILEVICH	BELARUS
60395	C	TIZI-OUZOU	ALGERIA	24266	CT	VERHOJANSK	RUSSIAN FEDERATION
76683	C	TLAXCALA, TLAX.	MEXICO	72255	C	VICTORIA/VICTORIA REGIONAL,	USA
60531	C	TLEMCEN-ZENATA	ALGERIA	15502	C	VIDIN	BULGARIA
28275	C	TOBOL'SK	RUSSIAN FEDERATION	48940	C	VIENTIANE	LAO PDR
31137	C	TOKO	RUSSIAN FEDERATION	08045	C	VIGO/PEINADOR	SPAIN
08272	C	TOLEDO	SPAIN	11212	C	VILLACHERALPE	AUSTRIA

# STATION LIST RECENT DATA

48845	C	VINH	VIET NAM	24343	C	ZHIGANSK	RUSSIAN FEDERATION
02590	C	VISBY	SWEDEN	41620	C	ZHOB	PAKISTAN
30054	C	VITIM	RUSSIAN FEDERATION	61695	C	ZIGUINCHOR	SENEGAL
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	10582	C	ZINNWALD-GEORGENFELD	GERMANY
27037	C	VOLOGDA	RUSSIAN FEDERATION	31829	C	ZOLOTOJ	RUSSIAN FEDERATION
34122	T	VORONEZ	RUSSIAN FEDERATION	17022	C	ZONGULDAK	TURKEY
89606	C	VOSTOK	USSR	61404	C	ZOUERATE	MAURITANIA
22837	C	VYTEGRA	RUSSIAN FEDERATION	62007	C	ZUARA	LIBYAN ARAB JAMAHIR
72256	C	WACO, MADISON-COOPER,	USA	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
03377	C	WADDINGTON	U KINGDOM	10961	C	ZUGSPITZE	GERMANY
94910	CT	WAGGA WAGGA AMO	AUSTRALIA	25400	C	ZYRYANKA	RUSSIAN FEDERATION
97340	C	WAINGAPU/MAU HAU	INDONESIA				
47600	C	WAJIMA	JAPAN				
47570	C	WAKAMATSU	JAPAN				
97686	C	WAMENA	INDONESIA				
12375	C	WARSZAWA-OKECIE	POLAND				
10544	C	WASSERKUPPE	GERMANY				
10688	C	WEIDEN	GERMANY				
10055	C	WESTERMARKELSDORF	GERMANY				
91565	C	WHITE GRASS AIRPORT	VANUATU				
72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA				
11035	CT	WIEN/HOHE WARTE	AUSTRIA				
72513	C	WILKES-BARRE-SCRANTON, PA.	USA				
68110	C	WINDHOEK	NAMIBIA				
12497	C	WLODAWA	POLAND				
47055	C	WONSAN	DPR KOREA				
94659	CT	WOOMERA AERODROME	AUSTRALIA				
12424	C	WROCLAW II	POLAND				
51463	CT	WU LU MU QI	CHINA				
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				
08160	C	ZARAGOZA/AEROPUERTO	SPAIN				
57083	C	ZHENGZHOU	CHINA				



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

### **Hourly Precipitation Data**

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

### **Climatological Data**

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

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

### **Storm Data**

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

### **Monthly Climatic Data for the World**

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

### **Local Climatological Data**

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

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