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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

# SEPTEMBER 2005

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	9		1001.8	1003.0	2.5	-.3	6.0	-.4	16	108	26	4		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		996.7	1000.1	-.2	-.6	5.0	-.2	4	14	-6	2		
01025 TROMSO/LANGNES	6941N	01855E	10		1001.7	1002.8	7.2	.3	8.0	.0	22	166	66	5		
01028 BJORNOYA	7431N	01901E	16		995.8	997.8	3.2	.5	6.8	.0	19	81	37	6		
01098 VARDO	7022N	03106E	15		1000.5	1002.3	7.6	1.0	8.5	.1	10	27	-27	1		
01152 BODO VI	6715N	01422E	20		1003.2	1004.8	9.1	.1	8.8	-.1	24	241	118	6	71	72
01241 ORLAND III	6342N	00936E	7		1007.3	1008.4	10.7	.8	10.4	.2	20	122	-11	3		
01317 BERGEN/FLORIDA	6023N	00520E	36		1008.5	1012.7	12.3	.8	11.8	1.1	22	450	167	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204		989.0	1013.5	11.2	1.9	10.3	1.3	7	32	-64	1		
01415 STAVANGER/SOLA	5853N	00538E	9		1013.4	1014.5	13.1	1.4	12.0	1.0	14	167	11	4		
<b>SWEDEN</b>																
02080 KARESUANDO	6826N	02230E	325		964.3	1004.1	5.6	.6	7.4	-.1	11	46	1	3	109	99
02128 GUNNARN	6458N	01742E	281		974.9	1008.8	8.8	1.8	9.2	1.1	5	34	-22	1		
02196 HAPARANDA	6550N	02409E	6		1006.6	1007.3	9.3	1.3	10.1	.9	9	64	-2	3	186	142
02226 FROSON	6312N	01430E	360				10.1	2.1			8	46	-13	4	136	118
02366 TIMRA/MIDLANDA	6231N	01727E	7		1010.7	1011.5	10.0	.6	10.4	.8	4	14	-52	0		
02418 KARLSTAD FLYGPLATS	5922N	01328E	50		1002.0	1014.9	13.6	2.7	11.2	.6	4	14	-56	0	164	108
02512 GOTEBOG/SAVE	5747N	01153E	16		1014.4	1016.5	13.6	1.4	13.9	2.4	9	58	-23	2	156	109
02550 JONKOPING/AXAMO	5745N	01405E	218		989.8	1017.3	11.8	1.6	11.3	1.1	5	21	-50	1		
02590 VISBY FLYGPLATS	5740N	01821E	41		1011.5	1017.6	13.9	1.8	13.1	1.2	2	11	-48	0	232	144
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	476		945.2	1003.9	5.2		7.2		13	36		3		
02805 KEVO	6945N	02702E	101		990.7	1003.1	5.2		7.6		10	46		3		
02836 SODANKYLA	6722N	02639E	179		983.4	1005.7	7.4	1.5	8.3		9	60	5	4		
02869 KUUSAMO	6558N	02911E	263		975.2	1008.0	8.4	2.3	9.2		12	91	31	5		
02875 OULU	6456N	02522E	15		1007.2	1009.0	10.4	2.0	10.4		9	63	15	4		
02897 KAJAANI	6417N	02741E	136		993.8	1010.6	10.3	2.5	10.3		11	57	-7	3		
02929 JOENSUU	6240N	02938E	117		998.1	1013.1	10.8	2.2	10.6		7	38	-27	1		
02935 JYVASKYLA	6224N	02541E	145		994.8	1012.3	10.3	2.0	10.2		6	35	-32	1		
02942 NIINISALO	6151N	02228E	136		998.0	1013.6	10.9	2.1	11.6		8	87	14	4		
02963 JOKIOINEN	6049N	02330E	103		1001.6	1014.5	11.5	2.1	11.1		8	27	-38	1		
02972 TURKU	6031N	02216E	59		1007.6	1014.9	12.2	1.9	11.7		6	35	-37	1		
02974 HELSINKI-VANTAA	6019N	02458E	56		1008.8	1015.9	12.4	2.4	11.9		4	25	-48	1		
<b>UNITED KINGDOM</b>																
03005 LERWICK	6008N	00111W	84		999.3	1009.2	10.8	.7	11.3		18	142	24	5	90	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.
<b>03026 STORNOWAY</b>	5813N	00619W	13		1008.3	1010.1	12.2	1.1	12.2		20	165	49	5	81	79
03066 KINLOSS	5739N	00334W	7		1011.1	1011.7	13.5	1.5	11.7		12	32	-26	1	118	113
03091 ABERDEEN/DYCE AIRPORT	5712N	00213W	65		1005.0	1012.8	13.3	1.6	11.4		8	32	-36	1	121	105
03100 TIRRE	5630N	00653W	12		1011.2	1012.3	13.5	1.4	12.9		20	140	10	3	108	97
<b>03162 ESKDALEMUIR</b>	5519N	00312W	242		986.7	1015.7	12.1	1.4	11.9		19	135	-14	2	113	120
03257 LEEMING	5418N	00132W	40		1012.5	1016.3	14.4	1.2	12.8		8	54	4	4	137	111
<b>03302 VALLEY</b>	5315N	00432W	11		1015.2	1016.4	15.3	1.5	14.3		13	53	-21	3	137	98
<b>03377 WADDINGTON</b>	5310N	00031W	68		1008.9	1017.1	15.3	1.7	13.6		9	53	6	4	169	123
03502 ABERPORTH	5208N	00434W	133		1001.2	1017.2	14.5	1.2	13.9		15	58	-18	3	147	110
03740 LYNEHAM	5130N	00159W	145		1000.8	1018.2	15.5	2.0	13.7		9	42	-21	3	169	119
03797 MANSTON	5121N	00121E	55		1012.9	1018.8	17.2	2.4	15.7		5	44	-12	3	124	78
<b>03808 CAMBORNE</b>	5013N	00519W	88		1008.1	1018.5	15.3		14.8		16	65		3	148	95
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1017.3	1018.5	15.5	1.7	14.2		7	31	-35	2	175	114
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1008.0	1015.6	14.0	1.6	13.4		12	57	-28	2	89	82
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		1012.4	1016.0	14.8	1.1	14.2	.8	21	146	21	4	98	90
03955 CORK AIRPORT	5151N	00829W	162		997.1	1016.5	13.5	.9	13.8	1.0	13	111	14	3	117	95
03957 ROSSLARE	5215N	00620W	25		1013.6	1016.7	14.9	1.3	14.6	1.4	12	70	-2	3	138	95
03962 SHANNON AIRPORT	5242N	00855W	20		1013.3	1015.6	14.3	.8	13.4	.5	14	78	-4	3	112	100
03967 CASEMENT AERODROME	5318N	00626W	93		1004.5	1015.7	14.0		13.1		9	50			118	95
03969 DUBLIN AIRPORT	5326N	00615W	85		1005.8	1016.1	13.8	.8	13.2	.9	10	56	-10	3	125	95
03973 CONNAUGHT AIRPORT	5345N	00849W	209		989.8	1014.8	12.4		12.7		17	120			83	
03976 BELMULLET	5414N	01000W	10		1012.7	1013.9	14.2	1.2	14.2	1.5	17	142	33	4	106	95
<b>03980 MALIN HEAD</b>	5522N	00720W	25		1010.3	1013.3	14.3	1.6	13.6	1.4	12	93	-9	2	100	95
<b>ICELAND</b>																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		998.2	1004.2	6.2		7.3		11	67		1		
04063 AKUREYRI	6541N	01805W	27		1001.5	1004.9	4.7	-1.6	7.7	.1	17	92	53	5	79	93
04082 AKURNES	6418N	01513W	21		999.9	1002.4	6.2		7.0		12	92		6		
<b>GREENLAND</b>																
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	41			1010.8	2.2	-2	5.3		6	50	12			
<b>04250 NUUK (GODTHAAB)</b>	6410N	05145W	70			1010.1	3.5	.0	6.3		7	61	-27			
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1011.6	-3.5	.7	3.0		1	4	-7			
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1010.1	.8		3.9		6	22	-7			
<b>04360 TASIILAQ (AMASSALIK)</b>	6536N	03738W	52			1010.4	2.5	-6	4.1		1	4	-71			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1009.9	4.7	.2	5.7		6	63	-175			
<b>DENMARK AND FAROE ISLANDS</b>																
<b>06011 THORSHAVN</b>	6201N	00646W	55			1004.3	9.3	.2	9.8		19	183	41			
06030 AALBORG	5706N	00951E	13			1016.6	14.2	1.8	12.7		5	27				
<b>06186 KOEBENHAVN/LANDBOHOEJSKOLEN</b>	5541N	01233E	7			1018.1	15.3		13.6		1	10				

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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.
06190 ROENNE	5504N	01445E	16			1018.9	15.6	1.6	15.5							
<b>NETHERLANDS</b>																
06235 DE KOOY	5255N	00447E	14		1017.8	1017.9	16.3	1.7	15.6	2.0	11	89	6	3	198	141
<b>06260 DE BILT</b>	5206N	00511E	15		1017.8	1018.1	15.7	1.7	14.9	1.5	8	63	-4	3	191	143
<b>BELGIUM</b>																
06447 UCCLE	5048N	00421E	104		1006.5	1018.4	16.6	2.2	14.9	1.2	6	74	16	4	190	132
<b>LUXEMBOURG</b>																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		974.8	1019.0	15.9		13.3		7	63	-7	3	214	135
<b>SWITZERLAND &amp; LIECHTENSTEIN</b>																
06660 ZURICH (TOWN/VILLE)	4723N	00834E	569		952.8	1018.4	15.6	1.7	14.0	1.4	7	53	-41	2	165	104
<b>06680 SAENTIS</b>	4715N	00921E	2500		755.9	3116 Z	4.6	1.0	7.3	1.5	12	151	-60	2		
06700 GENEVE-COINTRIN	4615N	00608E	416		969.9	1018.2	16.9	2.0	13.9	1.7	6	66	-14	3	188	102
06770 LUGANO	4600N	00858E	276		986.3	1018.5	18.4	1.5	16.4	2.1	13	192	32	4	177	94
<b>FRANCE</b>																
07005 ABBEVILLE	5008N	00150E	77		1009.5	1018.8	16.1		15.1		10	35			161	110
07015 LILLE	5034N	00306E	52		1012.7	1018.4	16.5		15.0		8	35			178	125
07020 LA HAGUE	4943N	00156E	9		1016.9	1018.3	17.1		16.1		8	32				
07027 CAEN	4911N	00027W	78		1011.1	1019.0	16.2	1.5	14.7		8	40	-21	2	162	96
07037 ROUEN	4923N	00111E	157		1001.0	1019.0	16.1		14.8		10	42			163	110
07070 REIMS	4918N	00402E	99		1007.8	1018.8	16.2		14.6		7	32			165	105
07110 BREST	4827N	00425W	99		1007.9	1019.2	15.4	.7	15.1		10	48	-32	2	144	86
07117 PLOUMANACH	4850N	00328W	71		1012.0	1018.9	16.3		15.6		8	32				
<b>07130 RENNES</b>	4804N	00144W	37		1014.1	1019.2	16.9		14.6		6	34			195	120
07139 ALENCON	4827N	00007E	144		1002.0	1019.0	16.3		13.5		4	11			169	110
07149 PARIS-ORLY	4844N	00224E	96		1008.0	1018.8	17.6		14.3		8	31				
<b>07190 STRASBOURG</b>	4833N	00738E	154		1000.3	1018.5	16.9	1.9	14.9		6	53	-2	3	192	115
07207 LE TALUT	4718N	00313W	43		1014.5	1019.6	17.3		16.0		7	20				
07222 NANTES	4710N	00136W	27		1016.0	1019.2	17.3	.9	14.4		8	19	-43	1	196	103
07240 TOURS	4727N	00043E	112		1005.7	1019.0	17.3		14.0		8	19			186	110
07255 BOURGES	4704N	00222E	166		999.3	1019.0	17.0	1.0	14.6		9	62	1	3	186	101
07280 DIJON	4716N	00505E	227		991.8	1018.5	17.3	1.6	14.1		8	46	-20	3	197	102
07299 BALE-MILHOUSE	4736N	00731E	271		986.5	1018.5	16.3		14.8		5	43			168	105
07314 CHASSIRON	4602N	00125W	22		1016.8	1019.4	18.4		16.8		6	41				
07335 POITIERS	4635N	00019E	129		1005.0	1019.2	16.7		13.6		5	30			192	105
07434 LIMOGES	4552N	00111E	402		972.1	1018.9	16.1		13.7		8	75			197	115
07460 CLERMONT-FERRAND	4547N	00310E	332		980.1	1018.7	16.6		13.2		7	34			179	95
07471 LE BUY	4505N	00346E	833		923.7		13.5		12.0		8	143			164	90
07481 LYON/SATOLAS	4544N	00505E	248		990.1	1018.1	17.9		14.8		7	29			163	85

# 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.
07510 BORDEAUX/MERIGNAC	4450N	00042W	61		1012.7	1019.1	18.0		15.2		8	56	-17	2	198	105
07535 GOURDON	4445N	00124E	264		988.3	1018.9	16.7		14.4		10	72			223	115
07560 MONT AIGOUAL	4407N	00335E	1567		846.2		10.3		10.1		9	268		6		
07577 MONTELMAR	4435N	00444E	74		1008.9	1017.7	18.9		15.9		7	108			211	95
07591 EMBRUN	4434N	00630E	876		917.7		15.8		11.6		6	48			209	95
07607 MONT-DE-MARSAN	4355N	00030W	63		1012.3	1019.4	17.6		16.0		7	60			193	105
<b>07630 TOULOUSE/BLAGNAC</b>	4338N	00122E	153		1000.3	1018.8	18.2		15.3		9	69	22	4	180	90
07643 MONTPELLIER	4335N	00358E	6		1016.4	1017.3	19.9		17.0		6	106			231	95
07661 CAP CEPET	4305N	00556E	136		1001.1	1016.8	20.2		18.2		6	134				
07690 NICE	4339N	00712E	10		1013.1	1016.4	20.8		17.3		7	158	104	5	194	80
07747 PERPIGNAN	4244N	00252E	48		1012.1	1017.6	20.5		15.6		6	43	-4	4	228	105
07761 AJACCIO	4155N	00848E	9		1015.6	1016.7	20.4		18.1		5	57	14	3	271	105
07790 BASTIA	4233N	00929E	12		1015.2	1016.6	20.5		19.3		6	122			217	95
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1011.5	1019.4	18.6	.5	16.3	.0	8	39	-23	2	226	130
08015 OVIEDO	4321N	00552W	339		979.4	1018.8	17.4	.0	15.0	-3	9	92	41	5	213	138
08023 SANTANDER	4328N	00348W	59		1012.9	1019.9	18.6	.0	17.7	1.2	9	76	-16	3	238	147
<b>08027 SAN SEBASTIAN/IGUELDO</b>	4318N	00203W	259		988.9	1019.2	17.6	-3	16.1	-2	11	134	19	4	195	121
08045 VIGO/PEINADOR	4213N	00838W	255		989.2	1019.4	17.5	-5	13.9	-1.9	7	55	-57	3	272	128
08075 BURGOS/VILLAFRIA	4222N	00338W	891		918.4	1546 Y	16.3	.5	10.9	-1.8	2	11	-28	1	256	119
08084 LOGRONO/AGONCILLO	4227N	00220W	363		976.6	1018.4	19.3	.1	14.1	.5	3	15	-13	3	239	111
08141 VALLADOLID	4139N	00446W	739		934.1	1016.9	18.2	.0	9.4	-1.6	2	4	-29	2	307	127
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		987.3	1017.0	21.1	.5	13.6	-1.4	2	23	-3	4	280	120
<b>08181 BARCELONA/AEROPUERTO</b>	4117N	00204E	6		1016.8	1017.4	21.7	.7	18.0	-1.1	6	97	18	4	239	116
08184 GERONA/COSTA BRAVA	4154N	00246E	129		1002.5	1017.5	20.0	-1	16.7	-6	10	127	69	5	202	106
<b>08202 SALAMANCA/MATACAN</b>	4057N	00530W	795		928.5	1018.0	16.3	-1.2	11.0	-1.8	2	11	-20	2	293	121
08221 MADRID/BARAJAS	4027N	00333W	582		950.9	1016.5	20.3	.0	8.5	-4.5	1	6	-21	2	273	110
08238 TORTOSA	4049N	00030E	50		1010.5	1016.3	22.8	.0	17.2	-1.5	4	78	8	4	243	111
08261 CACERES	3928N	00620W	405		972.6	1018.6	21.8	-9	11.1	-1.0	1	4	-21	2	311	120
<b>08280 ALBACETE/LOS LLANOS</b>	3857N	00151W	704		938.2	1017.3	19.4	-6	12.5	-1.3	4	64	40	5	265	108
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1009.7	1017.0	22.0	-6	15.5	-3.7	5	40	-7	4	240	102
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1016.9	1017.5	21.4	-2	18.8	-1.3	7	92	43	5	224	91
08314 MENORCA/MAHON	3952N	00414E	82		1007.3	1017.3	21.8	-4	18.3	-1.7	7	60	6	4	201	88
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		995.9	1017.1	22.3	-2	13.5	-1.9	1	2	-22	2	303	118
08348 CIUDAD REAL	3859N	00355W	629		946.9	1017.5	21.3	.4	11.6	-3.1	2	6	-18	2	273	110
08359 ALICANTE	3822N	00030W	82		1007.4	1016.9	23.0	-3	20.5	.7	4	36	-5	4	269	106
08373 IBIZA/ES CODOLA	3852N	00123E	12		1015.2	1017.3	22.7	-8	20.1	-1.7	5	201	159	6	241	99
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1012.9	1016.5	24.9		15.5		0	T		1		
<b>08410 CORDOBA/AEROPUERTO</b>	3751N	00451W	92		1007.0	1017.6	23.9	.1	14.1	-1.7	2	20	-6	4	291	117
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1017.0	1017.3	22.5	-2	20.8	-5	4	59	28	5	243	123
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1015.1	1018.2	23.4	-2	16.6	-1.4	1	1	-18	2	270	105
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1016.3	1017.1	23.4	.3	16.3	-2.3	0	T	-14	3	274	109
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1014.3	1016.8	22.9	-1.2	17.4	-2.8	0	T	-10	5	253	100
<b>GIBRALTAR</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.
08495 GIBRALTAR	3609N	00521W	5		1017.2	1017.8	22.3				2	5		1	264	95
<b>PORTUGAL</b>																
08506 HORTA (ACORES)	3831N	02838W	62		1015.5	1022.8	22.1	.8	21.9	1.5	8	110	20	4	189	106
08535 LISBOA/GEOF	3843N	00909W	95		1007.0	1018.1	21.7	.0	16.6	-.5	3	7	-19	2	295	113
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1007.9	1019.7	18.9	-.1	15.7	-1.0	4	42	-22	2	294	131
08558 EVORA/C. COORD	3832N	00754W	246		989.5	1017.9	22.4		11.5		0	0			131	
08575 BRAGANCA	4148N	00644W	692		939.8	1019.1	18.2	-.1	9.2	-2.6	2	43	5	1	261	108
<b>GERMANY</b>																
10035 SCHLESWIG	5432N	00933E	48		1012.3	1018.1	14.7	1.7	13.3	.7	8	41	-45	1	194	135
10055 WESTERMARKELSDORF	5432N	01104E	9		1017.2	1018.2	15.7		14.1		5	16			212	130
10091 ARKONA	5441N	01326E	42		1013.5	1018.5	15.5		14.2		5	41			207	120
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	15		1016.5	1018.3	15.4	1.9	13.4	.7	8	47	-23	2	211	150
10161 BOLTENHAGEN	5400N	01112E	17		1016.5	1018.6	15.3		13.4		8	42			200	125
10162 SCHWERIN	5339N	01123E	68		1010.1	1018.2	15.7		13.5		7	56		3	208	140
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1016.6	1018.0	15.8	1.9	13.9	.9	8	52	-2	4	204	130
10184 GREIFSWALD	5406N	01324E	6		1017.6	1018.3	15.4		13.6		6	42			191	115
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1017.3	1017.9	15.3		14.2		9	58			206	145
10261 SEEHAUSEN	5254N	01144E	23		1015.4	1018.2	15.0		12.9		8	55			207	140
10270 NEURUPPIN	5254N	01249E	39		1013.0	1018.4	15.6		13.8		7	36		2	214	140
10291 ANGERMUENDE	5302N	01400E	35		1012.0	1018.6	15.3		13.3		6	51			198	120
10338 HANNOVER	5228N	00941E	59		1011.4	1018.5	15.7	2.0	13.7	.8	9	50	-3	4	230	167
10361 MAGDEBURG	5208N	01136E	85		1008.5	1018.6	15.8		13.3		7	62		5	223	145
10379 POTSDAM	5223N	01304E	100		1006.6	1018.5	15.7	1.8	14.0	1.4	7	45	-1	3	229	142
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1012.9	1018.7	16.3		13.8		8	54			214	130
10385 BERLIN-SCHOENEFELD	5223N	01331E	50		1012.1	1018.1	15.5		13.6		7	45			225	
10393 LINDENBERG	5213N	01407E	104		1006.5	1018.9	16.2	2.3	13.7	1.5	7	39	-2	3	240	153
10410 ESSEN	5124N	00658E	161		999.5	1018.6	16.3	1.9	13.9	.9	9	56	-17	3	194	145
10453 BROCKEN	5148N	01037E	1153		887.8	1514 Y	10.4		10.6		11	84			197	165
10460 ARTERN	5123N	01118E	166		999.0	1018.7	16.1		12.9		8	47			205	145
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		1002.6	1018.7	15.8		13.3		8	42		3	210	145
10474 WITTENBERG	5153N	01239E	106		1005.9	1018.5	16.0		13.6		8	45			209	140
10480 OSCHATZ	5118N	01306E	152		1000.7	1018.7	15.7		13.4		6	28			212	145
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		991.4	1018.8	15.8		13.6		9	37			223	150
10496 COTTBUS	5147N	01419E	70		1010.2	1018.5	15.7		13.4		7	48			235	145
10499 GOERLITZ	5110N	01457E	240		990.0	1018.2	15.4	1.8	12.7	.4	8	51	-1	3	234	153
10548 MEININGEN	5034N	01023E	453		965.8	1018.7	14.8		12.2		9	43		3	215	145
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		980.7	1018.5	15.2		12.7		8	64			213	135
10557 NEUHAUS A.R.	5030N	01108E	268			1521 Y	12.4		11.5		7	70			193	
10567 GERA-LEUMNITZ	5053N	01208E	311		981.6	1018.2	15.2		13.3		9	71			203	130
10577 CHEMNITZ	5048N	01252E	420		969.5	1018.5	15.3		12.9		7	118			203	135
10578 FICHELBERG	5026N	01257E	1215		881.9	1520 Y	10.1	1.9	10.7	1.2	12	99	10	4	202	139
10609 TRIER-PETRISBERG	4945N	00640E	273		986.7	1018.8	16.2	2.2	14.1	1.5	8	41	-18	2	198	130
10628 GEISENHEIM	4959N	00757E	123		1004.3	1018.9	16.9	2.2	13.3	.5	5	38	-3	3	213	136



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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.
10727 KARLSRUHE	4902N	00822E	145		1001.5	1018.5	17.6	2.2	14.5	1.0	4	31	-22	2	205	119
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		972.8	1018.4	15.7		13.5		6	47		3	192	115
10763 NUERNBERG	4930N	01103E	318		981.2	1018.5	15.1	1.1	13.2	1.0	6	35	-16	2	189	111
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		966.3	1018.3	14.9	1.5	13.4	1.5	7	48	-20	2	192	116
10929 KONSTANZ	4741N	00911E	447		966.7	1018.5	16.4	1.7	14.8	1.5	7	72	1	4	182	106
10946 KEMPTEN	4743N	01020E	705		937.4	1018.4	13.9		13.4		9	64			177	100
10961 ZUGSPITZE	4725N	01059E	2962		713.5	3116 Z	1.4	.9	5.5	.3	12	102	-13	3	178	98
<b>10962 HOHENPEISSENBERG</b>	4748N	01101E	986		906.8	1527 Y	13.2	1.2	12.2	1.1	9	59	-48	1	183	103
<b>AUSTRIA</b>																
11035 WIEN/HOHE WARTE	4814N	01621E	209		994.0	1018.5	16.4		13.8	.9	7	44	-1	4	196	115
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		949.9	1018.4	15.0		13.1		9	60		2	202	110
<b>11146 SONNBLICK</b>	4703N	01257E	3111		700.1	3112 Z	.3		5.7	.5	18	147	-32	5	125	75
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		966.2	1018.9	15.5		13.8	1.0	10	86	-4	3	167	99
11155 FEUERKOGEL	4749N	01344E	1621		840.5	1526 Y	9.2		10.3		14	178		3	134	75
11212 VILLACHERALPE	4636N	01340E	2160		788.8	1540 Y	5.8		8.4		8	84		2	138	75
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		963.5	1019.0	14.7		13.6	.7	10	97	7	4	178	98
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		976.3	1018.8	15.9		14.7	1.1	9	115	39	4	195	116
<b>CZECH REPUBLIC</b>																
11423 PRIMDA	4940N	01240E	748		933.0		13.1		12.5		7	30		1	194	120
<b>11464 MILESOVKA</b>	5033N	01356E	836		922.9		12.6		12.4		7	33		2	222	135
11487 KOCELOVICE	4928N	01350E	522		958.2	1019.0	14.0		13.3		7	54		4	184	120
11518 PRAHA/RUZYNE	5006N	01415E	380		976.2	1019.1	15.0	1.8	12.9	1.1	5	30	-10	2	198	123
11520 PRAHA-LIBUS	5000N	01427E	303		983.2	1018.9	15.7		13.1		4	14		1	189	125
11603 LIBEREC	5046N	01501E	399		971.9	1018.9	14.6		13.2		11	69		3	221	155
11659 PRIBYSLAV	4935N	01546E	536		956.7	1019.3	13.0		11.8		7	68			183	
11723 BRNO/TURANY	4910N	01642E	246		990.2	1019.2	15.4	1.1	12.1	.1	4	21	-16	2	191	118
11782 OSTRAVA/MOSNOV	4941N	01807E	260		988.7	1019.5	14.7	1.1	13.0	.9	6	79	21	4	220	147
<b>SLOVAKIA</b>																
11903 SLIAC	4839N	01909E	315		982.4	1019.4	15.1	1.6	13.0	1.2	7	39	-17	3	186	118
<b>11934 POPRAD/TATRY</b>	4904N	02015E	695		939.5		12.4	.9	11.3	1.1	7	43	-5	3	194	110
<b>POLAND</b>																
<b>12120 LEBA</b>	5445N	01732E	2		1018.3	1019.0	14.9		13.6		7	35		1	188	
12160 ELBLAG	5410N	01926E	43		1014.3	1019.5	16.1		13.5		5	37		2	185	135
12205 SZCZECIN	5324N	01437E	3		1017.9	1018.7	15.6	2.1	13.3	.6	5	28	-16	2	177	130
12295 BIALYSTOK	5306N	02310E	151		1002.6	1020.8	13.5	1.5	11.9	.1	6	60	8	4	205	140
12330 POZNAN	5225N	01650E	92		1008.7	1019.3	16.1	2.7	12.6	.5	9	43	0	3	231	167
12375 WARSZAWA-OKECIE	5210N	02058E	107		1007.2	1020.0	15.9	2.8	11.7	-.5	4	33	-10	2	292	
12424 WROCLAW II	5106N	01653E	121		1004.4	1019.3	15.5	2.1	11.9	-.7	5	22	-26	2	232	167
12497 WLODAWA	5133N	02332E	179		999.0	1020.5	14.6		11.8		2	8		6	218	140

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
12566 KRAKOW	5005N	01948E	237		991.5	1020.0	14.3	1.2	12.7	.3	3	27	-27	1	191	148
<b>HUNGARY</b>																
12843 BUDAPEST/LORINC	4726N	01911E	139		1002.7	1019.2	17.5	1.1	13.9	1.0	4	48	8	4	194	98
12882 DEBRECEN	4729N	02136E	109		1006.0	1018.9	16.9	1.1	14.1	.8	6	49	11	4	200	100
12942 PECS/POGANY	4606N	01814E	203		995.1	1019.2	16.9	.3	14.7	1.6	8	83	36	5	182	88
12982 SZEGED	4615N	02006E	83		1008.4	1018.3	17.5	1.0	14.4	1.2	7	54	20	5	195	93
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		754.5	3121 Z	3.6		6.7		16	236		4	126	75
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		984.1	1018.9	16.4		15.0		12	294		5	157	95
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		999.2	1018.3	17.5		15.4		7	72		2	167	90
14445 SPLIT/MARJAN	4331N	01626E	128		1001.0	1015.8	22.1		15.7		7	103		5	245	95
<b>BOSNIA AND HERZEGOVINA</b>																
14654 SARAJEVO/BEJELAVE	4352N	01826E	638		945.7	1022.7	15.1	.0	13.6	1.6	11	102	32	5	135	73
<b>YUGOSLAVIA</b>																
13274 BEOGRAD	4448N	02028E	132		1002.6	1018.1	18.4	.7	15.6	1.9	7	54	3	4	179	89
<b>ROMANIA</b>																
15085 BISTRITA	4708N	02430E	367		975.8	1019.0	15.3	1.8	12.5	.1	6	31	-12	2	218	111
15090 IASI	4710N	02738E	104		1007.1	1019.5	16.7	.8	12.0	-1.1	2	6	-42	1	232	112
15120 CLUJ-NAPOCA	4647N	02334E	413		970.9	1019.2	15.2	1.1	13.1	.5	7	63	27	5	210	103
15247 TIMISOARA	4546N	02115E	88		1007.6	1017.7	17.3	.8	14.9	1.2	7	85	45	5	163	75
15260 SIBIU	4548N	02409E	444		966.8	1019.0	14.9	.5	13.0	.3	6	38	-13	3	165	91
15360 SULINA	4509N	02940E	9		1016.1	1016.8	20.1	1.8	18.9	1.7	3	27	-6	3	222	100
15420 BUCURESTI/IMH	4430N	02608E	91		1007.0	1017.8	16.0	-9	14.2	.4	11	270	228	6	191	85
15480 CONSTANTA	4413N	02838E	14		1015.4	1016.9	19.8	1.5	16.7	.2	8	150	121	6	183	76
<b>BULGARIA</b>																
15552 VARNA	4312N	02755E	43		1011.5	1016.5	19.0	.5	17.1	1.2	12	114	83	6	201	92
15614 SOFIA (OBSERV.)	4239N	02323E	595		949.2	1017.4	16.0	-1	14.2	2.5	7	92	54	5	180	83
<b>ITALY</b>																
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1009.5	1017.5	20.3		19.2		0	T	-62	1	181	90
16110 TRIESTE	4539N	01345E	20		1016.5		21.1				7	128	26	4	207	99
16158 PISA/S. GIUSTO	4341N	01023E	6		1016.0	1016.7	19.9		16.4		7	0056	-031	0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
16325 MARINA DI GINOSA	4026N	01653E	12		1014.2	1015.5	22.2		21.6		10	202	167	6		
16420 MESSINA	3812N	01533E	51		1009.7	1016.0	24.5		26.7		9	144	90	6	213	89
16429 TRAPANI/BIRGI	3755N	01230E	14		1015.6	1016.7	23.5		21.3		2	7	-34	2	237	93
<b>MALTA</b>																
16597 LUQA	3551N	01429E	91		1008.2	1016.7	24.3	.2	21.8	-1	2	39	-1	4	256	95
<b>GREECE</b>																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1016.2	1016.7	22.9	1.1	16.4	.4	4	19	-7	3	219	96
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1014.5	1015.0	23.3	.6	19.9	1.0	8	52	-22	3	230	89
16648 LARISSA (AIRPORT)	3938N	02225E	74		1007.4	1016.0	22.4	.4	16.7	1.8	5	53	24	5	197	80
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1013.6	1015.4	24.4	.1	17.8	1.4	3	42	33	5	242	87
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1013.9	1015.2	23.2	-.1	19.8	1.4	6	43	15	4	249	93
16746 SOUDA (AIRPORT)	3529N	02407E	151		997.5	1015.0	24.1	1.1	18.4	1.1	2	26	8	4	287	100
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1010.2	1014.8	24.2	.7	18.6	.6	1	2	-17	3	290	104
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		999.4	1015.4	20.0	1.6	18.7	3.6	3	37	-56	2	183	75
17030 SAMSUN	4117N	03618E	4		1014.5	1015.0	21.3	1.7	20.7	3.4	8	697	648	6	216	125
17034 GIRE SUN	4055N	03823E	37		1011.1	1015.6	21.3	1.6	18.9	1.0	10	142	30	4		
17040 RIZE	4102N	04031E	9		1013.2	1014.2	21.1	1.7	19.4	1.2	12	319	99	5	187	145
17050 EDIRNE	4140N	02634E	51		1010.7	1016.7	20.2	.6	15.4	1.8	4	50	14	4	215	85
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1012.3	1016.2	21.1	1.4	18.1	1.4	10	65	25	5	202	80
17074 KASTAMONU	4122N	03347E	800		924.8	1015.2	16.1	.8	11.6	.6	6	54	27	5	183	75
17084 CORUM	4033N	03457E	776		926.3	1013.5	17.6	.9	14.2	3.5	3	22	1	3	235	90
17090 SIVAS	3945N	03701E	1285		872.8	1013.1	15.9	.2	11.1	1.8	6	39	22	5	280	105
17092 ERZINCAN	3945N	03930E	1218		877.8	1009.7	18.8	.4	12.4	2.6	6	17	5	4	241	80
17096 ERZURUM	3957N	04110E	1758		824.5	1010.9	14.0	-.8	8.9	.6	3	15	-6	3	273	95
17098 KARS	4037N	04306E	1775		824.4	1013.6	13.2	.0	10.0	1.0	7	61	35	5	244	90
17112 CANAKKALE	4008N	02624E	6		1015.9	1016.6	21.7	1.1	19.6	2.8	3	13	-15	3	257	65
17116 BURSA	4011N	02904E	100		1004.2	1015.9	20.4	.5	16.1	1.3	5	92	57	5	226	90
17130 ANKARA/CENTRAL	3957N	03253E	891		914.4	1013.2	18.7	.4	12.3	2.7	4	43	24	5	274	95
17170 VAN	3827N	04319E	1662		830.7	1006.0	17.2	.4	11.1	2.8	1	9	-4	4	310	80
17188 USAK	3841N	02924E	919		910.8	1012.8	18.1	-.7	12.4	.8	1	5	-13	3		
17190 AFYON	3845N	03032E	1034		899.1	1013.4	17.5	.1	12.1	2.4	4	30	13	4	248	85
17199 MALATYA/BOLGE	3821N	03819E	948		905.7	1008.8	22.4		11.8		2	4		3	311	105
17210 SIIRT	3755N	04157E	896		912.1	1009.2	25.0	.0	10.8	2.0	1	3	-3	4	294	95
17220 IZMIR/GUZELYALT	3826N	02710E	29		1010.2	1013.5	24.1	.7	18.3	2.1	1	7	-7	3	295	95
17240 ISPARTA	3745N	03033E	997		902.7	1012.8	18.1	-.2	11.3	1.2	3	38	26	4	283	95
17244 KONYA	3758N	03233E	1031		899.2	1012.8	17.8	-.5	12.0	1.9	3	21	10	5	273	70
17250 NIGDE	3758N	03441E	1210		880.5	1012.6	17.5	.2	9.9	.9	5	29	22	6	288	90
17255 KAHRAMANMARAS	3736N	03656E	572		945.1	1008.4	24.9	-.1	18.1	3.9	1	3	-2	4	254	85
17270 SANLIURFA	3708N	03846E	549		946.5	1006.7	26.4	-.3	15.3	4.5					282	90
17280 DIYARBAKIR	3753N	04012E	677		932.5	1006.4	25.0	.1	9.4	-.9	01	1	-1	3	261	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.
17285 HAKKARI	3734N	04346E	1728		828.6	1009.9	20.3	.4	8.9	.5	2	5	-4	6	294	95
17292 MUGLA	3713N	02822E	646		939.8	1012.1	21.1	-.5	14.2	2.1	5	40	17	5	275	90
17300 ANTALYA	3642N	03044E	54		1003.2	1009.1	25.3	.8	17.3	-.8	3	26	14	5	285	90
17340 MERSIN	3648N	03438E	3		1010.4	1010.8	26.5	1.7	22.0	.0	1	2	-7	4	286	100
17351 ADANA/BOLGE	3659N	03521E	27		1008.0	1011.1	26.0		22.7		6	280		6	259	90
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1010.6	1010.9	25.9	1.3	20.3		1	11	11		326	103
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		998.4	1004.5	7.9	1.2	8.3	.3	16	59	6	5	126	142
22165 KANIN NOS	6839N	04318E	49		998.7	1004.6	7.8	2.0	9.6	1.3	13	46	1	3	64	75
22550 ARHANGEL'SK	6430N	04044E	8		1010.0	1011.0	9.9	2.1	10.0	.9	11	56	-5	3	145	125
22837 VYTEGRA	6101N	03627E	56		1009.3	1016.1	11.7	2.4	10.7	.7	5	50	-27	2	181	150
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1013.0	1017.1	13.0	2.2	12.3	1.3	6	25	-57	0	191	136
<b>RUSSIAN FEDERATION (EUROPE)</b>																
26063 ST. PETERBURG	5958N	03018E	6		1016.6	1017.3	13.6	2.6	12.2	1.4	9	25	-44	1	160	124
<b>ESTONIA</b>																
26214 VILSANDI	5823N	02149E	6		1016.9	1017.6	15.2	2.6	13.7	1.9	2	7	-66	0	220	128
26242 TARTU	5818N	02644E	68		1010.0	1018.5	13.2	2.7	11.7	.9	8	55	-10	2	151	109
<b>LATVIA</b>																
26346 ALUKSNE	5726N	02702E	193		995.6	1019.5	12.5		12.1		8	35			165	110
<b>LITHUANIA</b>																
26509 KLAJPEDA	5544N	02104E	7		1018.4	1019.3	15.5	2.2	14.1	1.8	5	20	-69	0	217	130
26524 SIAULIAI	5556N	02319E	107		1006.8	1019.6	14.1	2.4	12.6	1.3	4	18	-42	1	199	120
<b>LATVIA</b>																
26544 DAUGAVPILS	5552N	02637E	122		1005.5	1020.4	13.4	2.2	12.5	1.5	5	23	-43		170	113
<b>LITHUANIA</b>																
26629 KAUNAS	5453N	02350E	77		1011.1	1020.5	14.2	2.3	12.7	1.2	6	47	-9	3	211	132
26730 VILNIUS	5438N	02506E	156		1001.8	1020.5	14.0	2.4	11.7	.7	3	30	-35	1	199	142

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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>BELARUS</b> 26850 MINSK	5356N	02738E	231		994.4	1020.9	14.4	2.7	12.0	1.2	3	30	-30	2	212	128
<b>RUSSIAN FEDERATION (EUROPE)</b> 27037 VOLOGDA	5919N	03955E	130		1002.5	1018.3	10.4	1.4	10.6	.8	5	41	-14	2	146	119
<b>27595 KAZAN'</b>	5536N	04917E	116		1005.2	1019.4	13.3	2.0	11.4	1.4	4	23	-28	1	191	119
<b>27612 MOSKVA</b>	5550N	03737E	156		1002.1	1020.9	13.1	2.1	11.9	1.5	3	12	-52			
<b>UKRAINE</b> 33275 SUMY	5051N	03440E	181		998.8	1020.5	15.2	2.2	11.2		1	7	-38	0		
33301 RIVNE	5035N	02608E	231		993.4	1020.8	14.7	1.6	11.9		3	17	-31	1		
33345 KYIV	5024N	03034E	167		1001.1	1020.9	16.3	2.4	12.0	.3	3	7	-40	1		
<b>33377 LUBNY</b>	5000N	03301E	158		1001.3	1020.1	15.9	2.0	11.7		3	7	-37	1		
33393 L'VIV	4949N	02357E	323		982.8	1020.9	14.3	1.2	11.9	.0	5	30	-28	1	227	127
33415 TERNOPIL'	4932N	02540E	329		982.2	1021.1	14.3	1.4	11.1		2	11	-41	1		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		979.5	1020.6	14.9	1.7	11.5		2	9	-42	1		
33506 POLTAVA	4936N	03433E	160		1000.7	1019.6	16.5	2.2	11.8	.8	1	1	-43		279	130
33526 IVANO-FRANKIVS'K	4858N	02424E	280		987.8	1020.9	14.4	.9	12.6		2	18	-34	1		
33562 VINNYTSIA	4914N	02836E	298		985.2	1020.2	15.2	1.8	11.2	-2	1	2	-44	1	272	140
<b>33587 UMAN'</b>	4846N	03014E	216		994.7	1020.3	15.4	1.8	11.5	-1	1	3	-40	0		
33631 UZHGOROD	4838N	02216E	124		1005.5	1019.4	16.8	1.2	13.7	1.1	3	88	35	5	230	120
33658 CHERNIVTSI	4822N	02554E	246		991.4	1020.5	15.6	1.3	13.0	.9	3	11	-40	1	224	119
33711 KIROVOHRAD	4831N	03212E	171		999.0	1019.3	16.5	1.8	11.3		01	1	-37	1		
33777 VOZNESENS'K	4734N	03120E	34		1014.6	1018.6	18.2		12.1		2	4		1		
33791 KRYVYI RIH	4802N	03313E	124		1003.7	1018.4	18.3	2.6	10.8		0	T	-31	0	251	110
<b>REPUBLIC OF MOLDOVA</b> 33815 KISINEV	4701N	02859E	173		997.5	1018.6	18.3	2.1	12.0	.2	2	51	5	0	233	103
<b>UKRAINE</b> 33837 ODESA	4626N	03046E	42		1013.1	1018.0	19.4	2.4	14.0	.5	0	T	-36	0	257	107
33889 IZMAIL	4522N	02851E	30		1014.8	1018.4	18.8	1.8	12.8	-5	3	56	10	4	204	85
33902 KHERSON	4638N	03234E	54		1010.7	1017.0	19.1	2.7	12.5		2	10	-30	1	243	100
<b>33915 ASKANIIA-NOVA</b>	4627N	03353E	30		1013.7		19.2	2.7			3	10	-18	1	235	97
33946 SIMFEROPOL'	4441N	03408E	181		995.1	1016.2	19.2	2.6	14.2	1.7	4	15	-22	2	247	95
<b>33998 AI-PETRI</b>	4426N	03405E	1180		884.8		13.3	2.3	11.0		2	28	-36	2	206	85
<b>RUSSIAN FEDERATION (EUROPE)</b> 34123 VORONEZ	5142N	03913E	149		1002.3	1020.0	15.2		1.5		3	5		1		
<b>UKRAINE</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.
34300 KHARKIV	4958N	03608E	155		1001.4	1019.8	16.4	2.3	10.7	-3	1	2	-39	1	253	137
<b>KAZAKHSTAN</b> 34398 ZHALPAKTAL	4940N	04929E	10		1016.5	1017.7	17.9	2.5	10.1	.7						
<b>UKRAINE</b> 34415 IZIUM	4911N	03718E	78		1009.6	1018.9	16.2		11.7		2	11		1		
34504 DNIPROPETROVS'K	4836N	03458E	143		1001.4	1018.5	17.9	2.4	12.1		0	T	-36	0	255	110
34519 DONETS'K	4804N	03746E	225		991.7	1018.3	17.1	2.2	10.4		1	4	-36	1		
34523 LUHANS'K	4834N	03915E	62		1011.1	1018.5	16.9	1.8	12.1		4	9	-23	2	222	95
<b>KAZAKHSTAN</b> 34691 NOVYJ USTOGAN	4754N	04848E	-10		1018.1	1016.9	20.1		9.1		00	T				
<b>UKRAINE</b> 34712 MARIUPOL'	4702N	03730E	70		1009.0	1017.2	18.8		12.8		2	4		1		
<b>AZERBAIJAN</b> 37661 SHAKI	4113N	04710E	641		942.8	1015.7	20.0	1.1	18.6	4.1	9	70	13			
37735 GYANCA	4043N	04625E	311		978.7	1014.3	21.7	1.1	17.1	1.9	3	31	15			
<b>ARMENIA</b> 37789 YEREVAN	4008N	04428E	907		889.3	1500 Y	20.9	.2	12.5	1.0	4	14	4	5		
<b>AZERBAIJAN</b> 37860 MASHTAGA	4032N	05000E	28		1011.6	1014.8	22.8	2.7	23.4	5.6	11	61	44		243	114
<b>37989 ASTARA</b>	3827N	04853E	-22		1017.6	1015.0	21.9	1.6	23.7	4.1	9	64	-126		163	88
<b>UZBEKISTAN</b> 38178 AK-BAJTAL	4309N	06420E	234		987.3	1014.0	23.6	3.6	9.0	1.3	0	0	-2	0	324	101
<b>SYRIAN ARAB REPUBLIC</b> <b>40001 KAMISHLI</b>	3703N	04113E	455		957.2	1007.4	29.7	2.2	11.5	2.9	0	0	-1	0		
40007 ALEPPO INT. AIRPORT	3611N	03712E	384		965.4	1008.3	25.3	.1	19.2	4.7	00	0	-1	0		
<b>40022 LATTAKIA</b>	3532N	03546E	7		1008.2	1009.0	25.8	.2	23.5	1.0	5	0085	0077		265	92
40030 HAMA	3507N	03645E	303		976.8	1007.0	25.2	-1	14.9	1.5	2	27	26			
40045 DEIR EZZOR	3519N	04009E	212		985.5	1009.1	27.6	.7	13.5	2.7						
<b>40061 PALMYRA</b>	3433N	03818E	404		963.3	1008.3	26.0	-2	15.7	3.0	0	0	-1		328	110
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		941.7	1009.2	23.5	.3	14.8	3.7	0	0	-1	0	310	101

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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>ISRAEL</b>																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1007.8	1011.8	26.2		19.2		0	0		4		
40199 EILAT	2933N	03457E	12		1009.5	1009.8	31.5	1.1	14.5		0	0		5		
<b>JORDAN</b>																
40250 H-4 'IRWAISHED'	3230N	03812E	688		933.0	1007.8	25.6		14.9		0	0		0	331	
40310 MA'AN	3010N	03547E	1070		893.5	1503 Y	23.6	-2	11.8	.6	0	0	-1	0	315	99
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
20069 OSTROV VIZE	7930N	07659E	10		996.9	998.1	-3	3.1	5.4	.9	13	35	13	5	18	69
20292 GMO I.M.E.K. FEDOROVA	7743N	10418E	15		1001.7	1002.8	.2	2.9	5.8	1.1	7	19	-9	2	69	160
20674 OSTROV DIKSON	7330N	08024E	47		997.2	1002.9	4.6	3.5	7.4	1.3	10	32	-11	2	56	92
20891 HATANGA	7159N	10228E	33		1004.2	1008.3	4.8	3.2	6.7	.8	8	21	-13	2	147	167
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1007.6	1009.5	.7	2.7	5.9	1.1	12	30	12		29	66
21946 CHOKURDAH	7037N	14753E	61		1004.4	1012.0	2.1	1.6	6.3	.8	5	16	-8		99	118
23205 NAR'JAN-MAR	6738N	05302E	12		1004.9	1006.3	7.8	2.2	9.5	1.5	19	78	27	5	116	118
23330 SALEHARD	6632N	06640E	16		1006.3	1008.4	8.0	2.9	8.7	1.2	9	25	-24		147	153
23472 TURUHANSK	6547N	08756E	38		1005.7	1010.4	7.9	2.3	8.6	1.1	10	45	-22	2	132	133
23552 TARKO-SALE	6455N	07749E	27		1006.6	1009.9	9.2	3.4	9.3	1.6	10	37	-23	0	140	143
23724 NJAKSIMVOL'	6226N	06052E	51		1006.4	1012.6	9.5	2.5	9.4	1.1	9	50	-10		158	135
23884 BOR	6136N	09001E	58		1005.7	1012.7	8.8	1.8	9.7	1.6	8	56	-9	2	106	98
23933 HANTY-MANSIJSK	6101N	06902E	46		1007.5	1013.2	10.0	2.2	10.1	1.3	9	56	-5		167	119
24125 OLENEK	6830N	11226E	220		983.8	1010.5	5.8	3.7	7.3	1.5	2	14	-17		121	121
24143 DZARDZAN	6844N	12400E	39		1006.8	1011.5	5.7	2.9	7.4	1.5	7	21	-19			
24266 VERHOJANSK	6733N	13323E	137		995.6	1012.5	4.8	2.5	6.7	1.4	5	14	-1		137	104
24507 TURA	6416N	10014E	168		989.7	1012.3	7.4	2.5	8.1	1.5	10	24	-19	1		
24641 VILJUJSK	6346N	12137E	111		999.5	1013.0	9.2	4.0	7.5	1.1	2	7	-20		207	135
24688 OJMJAKON	6315N	14309E	741		924.7	1012.8	2.6	.9	5.7	.7	5	25	4		181	120
24738 SUNTAR	6209N	11739E	133		996.6	1013.0	8.5	2.9	7.8	1.3	3	11	-18		220	142
24817 ERBOGACEN	6116N	10801E	291		978.3	1013.4	7.3	2.0	7.2	.4	7	44	11			
24959 JAKUTSK	6201N	12943E	101		1000.2	1012.5	9.4	3.7	7.8	1.3	3	14	-14		218	125
25248 ILIRNEJ	6715N	16758E	353		965.1	1009.4	2.0	1.4	5.7	.6	3	16	-2			
25325 UST'-OLOJ	6633N	15925E	127		996.1	1011.9	1.7	-.7	5.4	-1	8	26	4		91	
25399 MYS ULEN	6610N	16950W	3		1000.8	1001.6	6.3	3.2	8.3	1.4	17	168	109		81	117
25400 ZYRJANKA	6544N	15054E	43		1007.4	1012.7	6.2	2.5	4.8	-1.4	0	0	-27		192	141
25563 ANADYR'	6447N	17734E	61		995.2	1002.6	6.3	2.5	8.2	1.6	13	84	57		116	84
25744 KAMENSKOE	6226N	16605E	10		1004.7	1009.6	5.8	.8	6.9	-2	7	27	-18		148	107
25954 KORF	6021N	16600E	4		1007.3	1007.7	8.0	.6	7.6	-6	4	22	-27	2	195	131
28224 PERM'	5801N	05618E	171		996.4	1017.0	10.7		10.3		10	47			157	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
28275 TOBOL'SK	5809N	06815E	50		1010.0	1015.8	9.9	.8	9.7	.7	10	47	1	3	177	113
<b>KAZAKHSTAN</b> 28679 PETROPAVLOVSK	5450N	06909E	142		1001.0	1018.1	11.2	.5	9.6	.8	5	19	-10	2	213	116
<b>RUSSIAN FEDERATION (IN ASIA)</b> 28698 OMSK	5501N	07323E	122		1002.8	1017.6	11.3	.8	9.6	.9	5	20	-13		224	124
<b>KAZAKHSTAN</b> 28766 BLACOVESCHENSKA	5422N	06658E	151		1000.5	1018.2	11.4		9.6		6	27		3		
28879 KOKSHETAY	5317N	06923E	229		991.2	1018.8	11.9	.6	9.4	1.0	3	17	-7	2	272	143
28952 KUSTANAI	5313N	06337E	156		1000.9	1019.2	12.4	.3	11.4	3.0	6	29	3			
28966 RUZAEVKA	5249N	06658E	227		991.3	1018.6	11.8		9.1		5	9				
<b>RUSSIAN FEDERATION (IN ASIA)</b> 29231 KOLPASEVO	5819N	08257E	75		1005.3	1014.5	9.4	1.1	9.8	1.1	14	76	26		152	103
29263 ENISEJSK	5827N	09209E	79		1005.5	1015.2	8.9	.9	9.2	.8	14	69	22	1	133	94
29282 BOGUCANY	5823N	09727E	133		999.2	1015.4	8.2	.3	8.5	.4	9	35	-7	2	132	93
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		983.3	1016.7	9.1		8.9		13	82		5		
<b>KAZAKHSTAN</b> 29807 IRTYSHSK	5321N	07527E	94		1006.9	1018.3	12.1	.4	9.1	.5	5	11	-9			
<b>RUSSIAN FEDERATION (IN ASIA)</b> 29866 MINUSINSK	5342N	09142E	254		987.0	1017.5	10.7	.6	9.3	.3	7	33	-9	2	176	109
30230 KIRENSK	5746N	10804E	259		984.9	1016.4	7.5	.7	7.6	-2	5	26	-14		132	98
30309 BRATSK	5617N	10145E	416		967.2	1016.9	8.8	.7	8.8	.4	6	42	2		149	90
30554 BAGDARIN	5428N	11335E	903		911.0	1016.2	6.0	1.2	5.7	-1	5	14	-24	1		
30673 MOGOCA	5345N	11944E	625		933.8	1014.0	8.1	1.6	7.1	.3	6	35	-7	3	155	87
30710 IRKUTSK	5216N	10419E	469		961.9	1017.4	9.9	1.2	8.7	.1	7	32	-18		202	111
30758 CHITA	5205N	11329E	671		936.6	1014.9	9.6	1.7	7.6	.4	6	90	52	5	228	108
31004 ALDAN	5837N	12522E	79			1014.9	7.4	2.6	7.5	1.0	10	59	-27		155	108
31088 OHOTSK	5922N	14312E	6		1008.9	1009.6	9.3	1.0	9.3	.5	4	19	-59	0	271	158
31168 AJAN	5627N	13809E	8		1009.8	1010.8	11.2	2.1	10.4	1.8	5	178	28		172	110
31253 BOMNAK	5443N	12856E	357		969.2	1012.3	10.7	2.4	9.7	1.7	10	59	-19		303	183
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		1002.9	1010.9	11.9	1.5	11.4	1.1	9	54	-34			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1003.7	1012.2	12.1	1.9	11.1	1.4	5	63	-8		201	117
31960 VLADIVOSTOK	4307N	13154E	183		994.4	1016.5	17.0	1.7	14.8	.6	4	20	-104		209	106
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1011.5	1014.3	13.9	1.2	13.4	1.3	7	99	-7	3	228	122
32618 NIKOL'SKOE	5512N	16559E	18		1004.5	1006.8	9.9	.8	10.9	.8	15	95	30	5	152	124
<b>KAZAKHSTAN</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.
35067 ESIL'	5153N	06620E	221		992.7	1019.1	12.3		8.9		1	5				
<b>35078 ATBASAR</b>	5149N	06822E	304		983.0	1019.3	11.8	.3	8.6	1.1	3	72	48	0	289	132
35108 URALSK	5115N	05117E	37		1014.2	1018.5	15.8	1.7	9.9	.6	1	2	-24	1		
35188 AKMOLA	5108N	07122E	350		977.6	1019.0	12.8	.8	8.8	1.1	3	11	-13	2	308	134
35217 DZHAMBEJTY	5015N	05234E	32		1014.4	1018.2	17.4		8.6		0	T				
35229 AKTJUBINSK	5017N	05709E	219		992.5	1018.6	15.2	1.5	9.4	1.0	2	11	-12	2		
35376 BERLIK	4953N	06931E	349		976.6	1017.9	13.7		8.0		2	3				
<b>35394 KARAGANDA</b>	4948N	07309E	553		954.2	1018.8	12.5	.3	8.3	1.2	2	10	-12			
35406 TAIPAK	4903N	05152E	2		1016.8	1017.0	19.5	3.2	9.7	.4	0	T	-014	0		
<b>35416 UIL</b>	4904N	05441E	128		1006.0		18.7	2.9	8.5	.4	2	6	-10	4		
35426 TEMIR	4909N	05707E	234		991.2	1018.7	16.3		9.1		2	11		2		
35746 ARALSKOE MORE	4647N	06139E	62		1009.6	1017.1	20.2	2.8	9.7	1.4	0	T	-7	1	300	101
<b>35796 BALHASH</b>	4648N	07505E	350		975.9	1016.8	16.5	1.2	9.0	.4	0	T	-9		336	112
<b>35849 KAZALINSK</b>	4546N	06207E	68		1008.7	1016.7	20.2	2.9	9.4	.8	0	T	-008	2		
<b>35925 SAM</b>	4524N	05607E	88		1006.2	1016.6	21.2	3.3	9.8	.8	1	2	-6			
35953 DZHUSALY	4530N	06405E	103		1003.4	1015.2	21.3		8.6		0	0		1		
36003 PAVLODAR	5218N	07656E	122		1003.4	1018.1	12.3		9.4		3	12		2		
<b>36177 SEMIPALATINSK</b>	5025N	08018E	196		994.8	1018.1	13.2	.7	8.5	.3	2	8	-10	1		
36208 LENINOGORSK	5020N	08333E	811		924.0	1017.8	10.4	.4	8.6	.6	3	19	-50	1		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		969.9	1017.0	14.0		8.4		2	6				
<b>36535 KOKPEKTY</b>	4845N	08222E	512				14.0	2.2	8.2	.7	0	0	-16			
<b>36859 ZHARKENT</b>	4410N	08004E	645		941.0	1013.6	19.6	2.3	11.1	1.4	3	18	10		211	78
<b>36870 ALMATY</b>	4314N	07656E	851		919.4	1013.7	20.2	3.4	10.1	1.0	1	4	-26	1	245	100
38062 KYZYLORDA	4451N	06530E	130		1000.2	1015.0	21.8	4.0	8.4	.5	0	0	-3	0		
38069 CILI	4410N	06645E	153		996.9	1014.2	21.0		8.6		0	0		0		
38198 TURKESTAN	4316N	06813E	207		989.7	1013.7	23.2	3.5	8.1	.8	0	0	-2			
<b>UZBEKISTAN</b>																
<b>38262 CHIMBAJ</b>	4257N	05949E	66		1007.8	1015.6	21.4	3.3	10.9	.2	0	0	-2	0	293	102
<b>KAZAKHSTAN</b>																
38328 SHYMKENT	4219N	06942E	604		944.5	1012.2	22.3		8.4		0	T		1	313	
38334 AUL TYRARA RYSKULOVA	4229N	07018E	808		919.5	1012.2	21.5		7.6		0	0		1		
38341 ZHAMBYL	4251N	07123E	651		940.3	1013.8	19.3		8.9		1	1		2		
38343 KOULAN	4257N	07245E	683		936.9	1013.9	19.2		10.5		0	0		0		
<b>UZBEKISTAN</b>																
38396 URGENCH	4134N	06034E	101		1002.8	1014.6	21.6		10.3		0	T		1		
38403 BUZAUBAJ	4145N	06228E	98		1002.4	1015.2	25.7		13.7		0	0		0		
<b>38413 TAMDY</b>	4144N	06437E	237		986.9	1014.0	24.6	2.9	7.7	.0	0	0	-1	0	346	111
<b>KAZAKHSTAN</b>																
38439 CARDARA	4122N	06800E	275		981.1	1012.5	23.4		10.9							

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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>UZBEKISTAN</b> 38457 TASHKENT	4116N	06916E	488		957.0	1012.0	22.5	2.4	9.7	-4	0	T	-5	1	308	103
<b>TURKMENISTAN</b> 38507 TURKMENBASHI	4003N	05300E	-13			1013.6	24.7	2.6	12.8	.7	1	3	-1		297	101
38545 DARGANATA	4028N	06217E	142		996.4	1013.3	22.1		13.4		0	0				
<b>UZBEKISTAN</b> 38611 NAMANGAN	4059N	07135E	474		959.6	1016.4	23.0		12.7		01	1		3	317	105
38618 FERGANA	4022N	07145E	577		947.4	1010.3	22.7	2.7	13.5	1.1	0	0	-4	0	300	103
38683 BUHARA	3943N	06437E	226		985.2	1011.0	23.3		8.4		0	0		0		
<b>TURKMENISTAN</b> 38687 CHARDZHEV	3905N	06336E	190		990.4	1012.7	22.6	1.3	11.7	1.7	0	0	-1			
<b>UZBEKISTAN</b> 38696 SAMARKAND	3934N	06657E	724		930.8	1011.0	22.4	3.1	11.5	1.7	0	0	-4	0	336	108
38812 KARSHI	3848N	06543E	376		967.8	1010.2	24.0		11.4		0	0		0		
38927 TERMEZ	3714N	06716E	310		974.9	1010.0	24.4	2.4	11.4	.2	0	0	0	0	343	109
<b>SAUDI ARABIA</b> 40356 TURAIF	3141N	03844E	852		915.5	1496 Y	25.8		9.4		0	0			328	
40357 ARAR	3054N	04108E	549		947.4	1007.2	30.2		10.0		0	0				
40360 GURIAT	3124N	03716E	504		953.4	1009.3	25.7		11.9		0	0				
<b>40361 AL-JOUF</b>	2947N	04006E	689		935.1	1007.7	36.0		8.2		0	0				
40375 TABUK	2822N	03636E	768		925.2	1008.0	28.7		11.0		0	0			327	
40377 HAFR AL-BATIN	2754N	04532E	414		961.4	1006.6	32.0		7.5							
<b>40394 HAIL</b>	2726N	04141E	1013		900.4	1508 Y	29.7		7.5		0	0			311	
40400 WEJH	2612N	03628E	21		1004.4	1006.9	29.5		31.8		0	0			307	
40405 GASSIM	2618N	04346E	650		936.6	1006.1	32.4		8.5		0	0				
40410 KHAYBER	2540N	03918E	754		924.7	1003.6	37.7		7.5		0	0				
40416 DHAHRAN	2616N	05009E	17		1001.9	1003.8	32.6	.7	19.7	2.1	0	0	0			
40420 AL AHSA	2518N	04929E	178		985.3	1004.9	33.9		15.0		0	0				
40437 KING KHALED INT. AIRPORT	2456N	04643E	612		939.7	1005.8	32.2		7.0		0	0			298	
<b>40438 RIYADH</b>	2443N	04644E	620		939.7	1006.3	33.3	1.4	7.2	.3	00	0	-1		304	
41030 MAKKAH	2126N	03946E	240		978.0	1004.1	35.3		20.8		0	T				
41036 TAIF	2129N	04033E	1454		854.6	1004.2	27.7	.4	10.0	2.1	0	0	-6		288	
41061 WADI AL DAWASSER AIRPORT	2030N	04512E	622		937.5	1004.0	33.2		8.8		0	0			316	
41084 BISHA	1959N	04237E	1163		882.9	1494 Y	29.8		6.3		0	0			295	
41112 ABHA	1814N	04239E	2093		794.4	1496 Y	22.5		8.4		2	3			275	
41114 KHAMIS MUSHAIT	1818N	04248E	2056		797.7	1542 Y	23.7		11.1		0	0			292	

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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.
41128 NAJRAN	1737N	04425E	1210			1495 Y	29.4		10.6		00	0			258	
41136 SHARURAH	1728N	04707E	725		925.8	1003.3	32.5		13.0		1	4			284	
<b>BAHRAIN</b>																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1004.3	1004.5	32.5	.0	28.8	-3.3	0	0	0	5	306	98
<b>UNITED ARAB EMIRATES</b>																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1001.8	1004.6	32.6	.4	29.0	1.6	0	0	-T	5	301	95
<b>OMAN</b>																
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	8		1003.1	1004.1	30.5		27.7		0	0		5	174	
41268 SUR	2232N	05929E	14		1002.9	1004.6	31.7		22.2		0	0		5		
41288 MASIRAH	2040N	05854E	19		1004.4	1006.7	26.6		26.2		0	0		5		
41314 THUMRAIT	1740N	05402E	467		955.0	1008.2	30.0		17.3		0	0		5		
41316 SALALAH	1702N	05405E	20		1004.4	1007.1	26.3		27.4		01	1			141	
<b>PAKISTAN</b>																
41515 DROSH	3534N	07147E	1465			1466 Y	26.9	1.4	11.0		0	0	-22	0		
41530 PESHAWAR	3401N	07135E	360		964.9	1004.2	29.1	.2	26.0		5	67	50	6		
41560 PARACHINAR	3352N	07005E	1725			1478 Y	22.0	.7	14.8		5	27	-28	1		
41571 ISLAMABAD AIRPORT	3337N	07306E	508			1005.0	27.7	.7	25.4		6	86	-12	2		
41594 SARGODHA	3203N	07240E	188		984.3	1004.4	30.6		29.8		2	17		2		
41598 JHELUM	3256N	07343E	234		978.3	1004.2	29.6	.6	27.5		4	20	-57	0		
41600 SIALKOT	3230N	07432E	256		975.6	1004.2	28.4	.5	44.9		5	56	-38	3		
41620 ZHOB	3121N	06928E	1407		854.9	1457 Y	26.8	.9	13.0		2	4	-6	3		
41624 DERA ISMAIL KHAN	3149N	07055E	173		984.6	1003.7	30.0	-.2	29.1		3	79	62	5		
41640 LAHORE CITY	3133N	07420E	215		980.8	1004.1	29.4	-.3	28.3		5	70	9	4		
41660 QUETTA AIRPORT	3015N	06653E	1587		839.6	1480 Y	24.8	3.7	13.5		0	0	-1	5		
41675 MULTAN	3012N	07126E	123		990.4	1004.7	30.5	-.5	28.0		3	16	6	4		
41685 BAR KHAN	2953N	06943E	1097			1456 Y	27.6	.6	19.7		2	9	-34	1		
41710 NOKKUNDI	2849N	06245E	683		929.1	1001.1	32.9	2.9	8.8		0	0	0	5		
41712 DAL BANDIN	2853N	06424E	850		912.2	1476 Y	31.6	3.9	8.8		0	0	-1	5		
41715 JACOBABAD	2818N	06828E	56		997.3	1003.4	31.9	.5	30.5		1	10	-1	4		
41718 KHANPUR	2839N	07041E	88		993.5	1003.4	29.9	-.2	29.3		2	38	23	5		
41739 PANJGUR	2658N	06406E	981		898.1	1464 Y	29.7	2.5	11.9		0	0	-1	5		
41744 KHUZDAR	2750N	06638E	1232		871.5	1450 Y	28.3	1.3	15.0		3	44	38	6		
41749 NAWABSHAH	2615N	06822E	38		999.9	1003.0	32.2	1.1	26.7		2	3	-7	4		
41756 JIWANI	2504N	06148E	57		998.3	1004.7	28.5	.6	29.9		0	0	-1	5		
41759 PASNI	2516N	06329E	6		1001.6	1002.1	28.3		30.1		0	0	-1	5		
41768 CHHOR	2531N	06947E	6		1002.6	1003.3	31.2	1.4	28.8		4	46	24	4		
41780 KARACHI AIRPORT	2454N	06708E	22		1002.3	1004.9	29.7	.8	28.5		3	55	36	5		
<b>BANGLADESH</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.
41859 RANGPUR	2544N	08914E	34		1002.1	1005.8	28.7		33.2		18	253			188	120
41883 BOGRA	2451N	08922E	20		1003.2	1005.3	28.8		33.2		11	356			182	110
41891 SYLHET	2454N	09153E	35		1001.9	1005.7	28.5		32.0		17	342			153	105
41923 DHAKA	2346N	09023E	9		1004.5	1005.5	28.6		32.0		19	514			145	90
41936 JESSORE	2311N	08910E	7		1004.0	1004.7	28.8		34.0		18	159			131	90
41943 FENI	2302N	09125E	8		1005.8	1006.5	28.0		32.5		17	369			162	95
41950 BARISAL	2245N	09022E	4		1004.9	1005.1	28.3		35.3		22	108			126	80
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1005.5	1006.1	27.8		30.9							
41992 COX'S BAZAR	2126N	09158E	4		1005.1	1005.5	27.8		32.5		28	461			164	90
<b>INDIA</b>																
42027 SRINAGAR	3405N	07450E	1587		839.1	1473 Y	21.5	1.7	16.3		1	17	-11	3	210	
42071 AMRITSAR	3138N	07452E	234		978.5	1004.5	28.3	.0	29.3		9	112	33	4	209	87
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		775.9	3180 Z	17.6	1.5	17.3		8	134	-63	3		
42165 BIKANER	2800N	07318E	224			1002.7	31.7	1.0	24.9		5	61	27	4		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		979.7	1003.6	29.5	.0	29.1		10	232	119	5	166	76
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		993.4	1005.7	29.1	2.0	31.5		10	86	-268	0	165	
42339 JODHPUR	2618N	07301E	224			1003.3	29.8		26.0		5	49		4		
42404 DHUBRI	2601N	08959E	35		1002.5	1006.3	28.8		34.6		11	192		2		
42410 GAUHATI	2606N	09135E	54		999.1	1005.1	29.6	1.7	32.7		9	82	-117	1	123	88
42452 KOTA AERODROME	2509N	07551E	274			1003.5	29.5	-1	22.9		10	164	69	5		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		992.1	1003.0	29.2	.5	32.7		5	70	-129	1		
42515 CHERRAPUNJI	2515N	09144E	1313		866.9	1483 Y	22.3	2.1	21.7		13	314	-1038	1		
42619 SILCHAR	2445N	09248E	29		1002.1	1005.4	29.4		33.2		13	198		1		
42647 AHMADABAD	2304N	07238E	55		998.1	1004.3	28.6	-.5	30.9		17	409	326	5	153	70
42671 SAGAR	2351N	07845E	551		943.1	1003.5	26.5	.2	27.5		16	159	-3	3		
42731 DWARKA	2222N	06905E	11		1003.6	1004.9	27.7	-.4	31.7		7	252	231			
42754 INDORE	2243N	07548E	567		941.5	1003.7	26.2	.2	27.2		15	205	20	4	145	81
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1004.1	1004.8	29.6	.5	33.2		17	249	-39	4	123	106
42867 NAGPUR SONEGAON	2106N	07903E	310		969.1	1003.5	27.8	.1	29.7		10	311	154	5	182	100
42909 VERAVAL	2054N	07022E	8		1004.2	1005.1	27.5	-.1	31.7		10	187	108	5		
42933 AKOLA	2042N	07702E	282		972.7	1004.0	28.1	.1	28.8		10	179	72	4		
42971 BHUBANESWAR	2015N	08550E	46		998.6	1003.8	28.6	.1	33.7		16	578	337	6	115	77
43041 JAGDALPUR	1905N	08202E	553		943.5	1004.0	26.3	.4	28.0		15	344	144	5		
43057 BOMBAY/COLABA	1854N	07249E	11		1004.7	1005.9	27.2	-.5	32.3		21	593	286	5	83	50
43063 POONA	1832N	07351E	559		944.3	1006.1	24.8	-.3	26.1		24	304	149	5	100	56
43128 HYDERABAD AIRPORT	1727N	07828E	545		945.5	1005.1	26.3	-.3	26.6		13	221	69	4	132	79
43185 MACHILIPATNAM	1612N	08109E	3		1004.3	1005.0	28.9	.0	31.8		14	389	233	5	105	
43192 GOA/PANJIM	1529N	07349E	60		1000.7	1007.5	26.7	-.2	31.2		22	639	402	5	119	67
43198 BELGAUM/SAMBRA	1551N	07437E	747		924.9	1006.7	23.3	-.4	24.5		20	295	171	6		
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16		1004.1	1005.8	30.2	.5	28.6		7	141	-20	3	163	82
43295 BANGALORE	1258N	07735E	921		906.9	1483 Y	24.1	.2	21.9		14	181	-63	4	115	80
43314 KOZHIKODE	1115N	07547E	5		1008.7	1009.3	27.2	.4	30.1		17	335	97	4		
43333 PORT BLAIR	1140N	09243E	79		999.5	1008.5	26.5	.7	30.2		20	623	220	5	99	80
43363 PAMBAN	0916N	07918E	11		1006.0	1007.3	28.9	-.4	31.9		1	1	-28	2		
43369 MINICOY	0818N	07309E	2		1009.9	1010.1	28.1	.5	31.5		17	235	51	5	176	92

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1002.5	1009.7	27.4	.5	29.7		14	215	36	4	161	93
<b>SRI LANKA</b>																
43418 TRINCOMALEE	0835N	08115E	7		998.9	1007.7	30.7	1.1	30.5	2.8	3	6	-98			
43466 COLOMBO	0654N	07952E	7		1008.4	1009.6	28.0	.5	30.6	1.3	10	85	-151		191	101
43497 HAMBANTOTA	0607N	08108E	20		1007.0	1008.7	27.9	.7	31.2	2.7	4	40	-31			
<b>MALDIVES</b>																
43555 MALE	0412N	07332E	2				27.9	2.2			15	286			196	98
<b>MONGOLIA</b>																
44203 RINCHINHUMBE	5107N	09940E	1583		841.2	1018.6	4.7	.1	5.9	.5		26	-4	2		
44207 HATGAL	5026N	10009E	1668		833.3	1018.8	4.8	.5	5.9	.7	5	31	-5	3		
44212 ULAAN-GOM	4959N	09205E	939		909.6	1018.2	10.5	.5	7.2	-1.1	2	15	2	4	383	153
44213 BARUUNTURUUN	4939N	09424E	1232		878.0	1016.7	10.2	1.3	7.8	.7	3	17	-7	2		
44214 UIGI	4856N	08956E	1715		828.4	1014.8	5.1	-3.5			1	6	-6	2		
44215 OMNO-GOBI	4901N	09143E	1590		841.1	1015.9	9.1	1.2	6.9	.5	01	1	-11	1		
44218 HOVD	4801N	09134E	1405		857.5	1013.0	12.1	1.5	6.6	-3	01	0001	-009	3	281	104
44225 TOSONTSENGEL	4844N	09812E	1723		828.3	1019.4	6.0	.4			2	3	-13	1		
44230 TARIALAN	4934N	10200E	1235		879.5	1020.6	8.5	.6	6.7	.0	2	5	-20	1		
44231 MUREN	4934N	10010E	1283		871.7	1017.2	8.8	.9	6.4	.2	4	20	3	4	251	101
44232 HUTAG	4923N	10242E	938		909.3	1017.9	9.0	.2	8.2	.6	4	14	-21	1		
44237 ERDENEMANDAL	4832N	10123E	1509		847.9	1016.5	8.3	1.1	6.5	-5	4	22	1	3		
44239 BULGAN	4848N	10333E	1208		878.5	1014.9	7.8	.6	7.8	1.1	4	13	-19	1		
44241 BARUUNKHARAA	4855N	10604E	807		923.7	1016.9	11.5	2.4	9.3	1.7	3	32	-2	3		
44256 DASHBALBAR	4933N	11424E	705		931.3	1012.9	11.6	2.6	9.4	1.7	4	24	-8	2		
44259 CHOIBALSAN	4805N	11433E	747		928.0	1014.3	13.3	2.7	6.7	1.1	02	0012	-015	1	265	102
44265 BAITAG	4607N	09128E	1186		883.6	1016.2	13.9	1.9	9.4	2.3	01	1	-6	1		
44272 ULIASTAI	4745N	09651E	1759		822.6	1014.7	8.0	1.0	5.6	-1	2	10	-11	1	210	79
44275 BAYANBULAG	4650N	09805E	2255		776.4	1018.0	5.2	.7	6.2	.6	1	9	-3	2		
44277 ALTAI	4624N	09615E	2181		783.6	1016.5	7.6	1.3	7.9	2.8	3	9	-7	2		
44282 TSETSERLEG	4727N	10128E	1691		830.3	1015.9	8.9	1.4	5.5	-3	5	37	11	4		
44284 GAIUUT	4642N	10008E	2126		788.9	1017.6	6.4	1.4	6.8	1.9	3	11	-7	2		
44285 HUIJRT	4654N	10246E	1662		834.0	1016.6	8.6	1.7	6.0	-4	3	16	-9	2	257	103
44287 BAYANHONGOR	4608N	10041E	1859		814.0	1015.4	9.5	1.3	7.8	1.7	4	23	5	4		
44288 ARVAIHEER	4616N	10247E	1813		818.7	1015.3	9.9	1.5	6.9	1.0	6	17	-2	3		
44292 ULAAN-BAATOR	4755N	10652E	1306		870.4	1016.5	9.9	2.6	6.5	.0	5	24	-2	3	292	119
44294 MAANTI	4718N	10729E	1430		857.4	1017.0	8.2	1.0	5.8	-9	5	15	-8	2		
44298 CHOIR	4627N	10813E	1286		871.5	1015.5	11.2	1.3	6.2	-1.5	4	10	-9	2		
44302 BAYAN-OVOO	4747N	11207E	926		910.8	1016.1	11.6	1.9	7.3	.2	8	16	-13	2		
44304 UNDERKHAAN	4719N	11038E	1033		897.9	1014.8	11.0	1.6	6.8	-1	04	0015	-008	2		
44305 BARUUN-URT	4641N	11317E	981		903.6	1015.7	13.0	2.2	8.6	.9	3	5	-16	1		
44313 KHALKH-GOL	4737N	11837E	688		935.5	1015.3	12.4	2.1	8.6	.6	7	17	-14	2		
44314 MATAD	4710N	11538E	907		912.8	1016.3	12.7	1.9	8.0	.5	2	5	-18	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.
44336 SAIKHAN-OVOO	4527N	10354E	1316		869.3	1015.4	13.4	2.0	7.0	.6	3	8	-3	1		
<b>44341 MANDALGOVI</b>	4546N	10617E	1393		860.5	1014.5	12.2	2.0	4.3	-2.4	2	3	-12	1	309	110
44347 TSOGT-OVOO	4425N	10519E	1298		870.8	1013.9	14.8	1.9	4.8	-2.5		2	-10	1		
44352 BAYANDELGER	4544N	11222E	1101		892.1	1014.7	13.8	2.5	9.9	2.1	0	T	-021	1	264	095
44358 ZAMYN-UUD	4344N	11154E	964		906.7	1015.1	15.9	2.4	10.3	2.1	2	2	-12	1		
<b>44373 DALANZADGAD</b>	4335N	10425E	1465		853.9	1013.3	15.5	2.4	5.1	-1.5	01	1	-12	1	282	
<b>NEPAL</b>																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		863.6	1476 Y	24.5		25.4		12	127			157	100
<b>HONG KONG, CHINA</b>																
45004 KING'S PARK	2219N	11410E	66		1002.1	1009.6	27.8	.0	30.3	2.1	14	375	70	4	180	99
<b>MACAO, CHINA</b>																
45011 TAIPA	2110N	11334E	114		996.7	1009.8	28.1		29.8		11	188		3	177	95
<b>DPR KOREA</b>																
47014 CHUNGGANG	4147N	12653E	332		977.9	1016.3	16.3	2.0	12.4		5	36	-41	1	152	100
47016 HYESAN	4124N	12810E	714		934.1	1018.0	14.5	1.8	12.0		4	33	-30	1	156	85
47025 KIMCHAEK	4040N	12912E	23		1013.6	1016.3	19.1	1.3	17.7		5	28	-55	1	180	85
47035 SINUIJU	4006N	12423E	7		1015.4	1016.2	20.2	1.8	18.0		6	110	2	3	189	85
47055 WONSAN	3911N	12726E	36		1012.8	1017.1	19.8	1.1	18.5		9	266	64	1	112	55
47058 PYONGYANG	3902N	12547E	38		1012.1	1016.6	20.2	1.5	18.9		8	262	153	5	206	90
47069 HAEJU	3802N	12542E	81		1004.9	1014.3	21.3	1.6	19.8		9	268	155	5	170	80
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHON	3754N	12744E	75		1006.9	1015.8	20.3	1.6	17.6	.8	8	211	49	4	133	76
47105 KANGNUNG	3745N	12854E	27		1013.3	1016.3	20.5	.8	18.8	1.1	16	558	342	5	122	79
47108 SEOUL	3734N	12658E	87		1005.2	1015.2	21.8	1.2	18.6	1.0	5	313	145	5	114	64
47115 ULLUNGDO	3729N	13054E	223		990.0	1015.4	20.2	.6	20.3	1.9	13	428	293	5	117	76
47133 TAEJON	3618N	12724E	78		1007.0	1015.2	22.1	1.9	20.0	1.3	10	226	72	5	132	73
47138 POHANG	3602N	12923E	6		1015.3	1015.6	22.5	1.6	22.0	2.9	11	358	204	5	113	74
47159 PUSAN	3506N	12902E	71		1006.7	1014.7	22.8	.9	21.5	1.6	7	177	-9	3	139	83
47165 MOKPO	3447N	12623E	56		1010.1	1014.4	23.9	1.9	23.1	2.5	6	69	-61	3	133	72
47168 YOSU	3444N	12744E	68		1006.6	1014.3	23.1	1.0	22.1	2.4	7	61	-91	2	134	70
47184 CHEJU	3331N	12632E	24		1011.6	1014.0	25.1	2.4	22.3	.8	2	9	-170	1	154	90
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14141E	11		1013.5	1014.9	17.9	1.5	14.7	.7	10	167	42	5	192	107
47407 ASAHIKAWA	4346N	14222E	116		999.6	1016.2	16.1	.8	14.9	1.0	9	101	-30	3	142	95
47409 ABASHIRI	4401N	14417E	43		1010.8	1015.9	17.6	1.9	14.6	.4	8	62	-35	1	179	107
47412 SAPPORO	4303N	14120E	26		1012.8	1015.9	18.8	1.6	14.9	.2	7	126	-11	3	159	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.
47418 KUSHIRO	4259N	14424E	37		1011.8	1016.5	16.7	1.5	16.0	1.2	7	113	-22	2	156	103
47420 NEMURO	4320N	14535E	39		1012.0	1016.6	16.5	1.2	16.1	1.2	6	86	-54	2	144	96
47421 SUTTSU	4248N	14014E	38		1011.4	1015.9	18.4	1.0	16.3	.6	7	143	-5	4	160	95
47426 URAKAWA	4210N	14247E	37		1012.1	1016.5	18.0	1.1	17.5	1.6	9	124	-11	3	174	99
47430 HAKODATE	4149N	14045E	43		1011.0	1016.2	19.2	1.7	16.3	.3	8	105	-70	2	159	101
47575 AOMORI	4049N	14046E	3		1015.7	1016.2	19.9	1.5	17.3	.6	8	127	0	4	166	102
47582 AKITA	3943N	14006E	21		1013.4	1015.9	21.0	1.4	18.6	.8	12	93	-88	1	146	90
47585 MIYAKO	3939N	14158E	46		1010.7	1016.7	19.2	.8	18.7	.9	9	145	-67	2	132	103
47598 ONAHAMA	3657N	14054E	5		1015.7	1016.3	22.4	1.5	21.5	1.1	8	96	-79	1	172	132
47600 WAJIMA	3723N	13654E	14		1013.8	1015.5	22.7	1.7	21.7	1.6	13	214	-45	3	126	88
47602 AIKAWA	3802N	13815E	17		1013.5	1015.5	22.9	1.8	21.6	2.1	10	112	-48	2	139	91
47605 KANAZAWA	3635N	13638E	33		1011.3	1015.2	24.3	2.2	21.6	1.0	9	103	-144	1	152	110
47618 MATSUMOTO	3615N	13758E	611		946.4	1014.9	21.7	2.4	18.3	1.2	5	51	-95	1	155	111
47624 MAEBASHI	3624N	13904E	113		1002.6	1015.8	23.6	2.1	20.2	.3	9	93	-90	1	150	134
47636 NAGOYA	3510N	13658E	56		1008.5	1015.0	25.5	2.4	22.3	.9	5	70	-141	1	167	121
47648 CHOSHI	3544N	14052E	28		1012.4	1015.7	23.7	1.0	25.8	2.9	8	145	-41	2	197	140
47655 OMAEZAKI	3436N	13813E	47		1009.8	1015.2	24.4	.8	24.7	1.1	5	131	-80	1	192	115
47662 TOKYO	3541N	13946E	36		1011.6	1015.8	24.7	1.5	20.9	.1	8	178	-1	3	154	140
47663 OWASE	3404N	13612E	27		1011.8	1015.0	24.3	1.4	25.0	2.2	14	716	59	3	116	99
47675 OSHIMA	3445N	13222E	79		1006.4	1015.6	23.3	1.7	24.3	1.6	7	192	-137	1	174	151
47678 HACHIOJIMA	3306N	13947E	80		996.7	1014.6	24.8	.0	27.4	1.6	8	300	-44	3	158	107
47740 SAIGO	3612N	13320E	31		1011.3	1015.0	23.2	1.7	22.1	1.3	10	287	82	4	141	87
47741 MATSUE	3527N	13304E	22		1012.0	1014.6	24.0	2.0	22.6	.9	9	117	-99	2	148	97
47750 MAIZURU	3527N	13519E	22		1012.6	1015.2	24.7	2.5	22.3	.9	8	100	-124	1	143	113
47755 HAMADA	3454N	13204E	20		1011.3	1014.0	23.8	1.6	24.3	2.8	9	97	-111	1	162	99
47772 OSAKA	3441N	13531E	83		1005.3	1014.7	26.1	1.9	22.4	1.4	7	98	-73	2	160	105
47778 SHIONOMISAKI	3327N	13546E	75		1005.8	1014.5	24.8	.9	25.7	1.6	7	185	-121	1	166	100
47807 FUKUOKA	3335N	13023E	15		1011.6	1013.3	26.0	2.3	24.1	1.8	7	115	-60	2	173	109
47815 OITA	3314N	13137E	13		1012.0	1013.5	25.5	2.3	23.3	.8	4	416	189	5	164	112
47817 NAGASAKI	3244N	12952E	35		1008.6	1012.6	26.3	2.0	24.5	1.5	5	101	-89	2	202	118
47827 KAGOSHIMA	3133N	13033E	31		1008.4	1012.0	27.3	2.2	24.9	.6	6	239	23	4	211	126
47830 MIYAZAKI	3155N	13125E	7		1011.3	1013.0	25.6	1.5	25.7	1.0	9	699	371	5	185	116
47837 TANEGASHIMA	3044N	13100E	18		1007.5	1011.7	26.5	.9	26.8	.0	8	462	209	5	196	108
47843 FUKUE	3242N	12850E	26		1010.0	1013.1	25.3	1.9	24.1	1.0	6	529	290	5	197	120
47887 MATSUYAMA	3350N	13247E	34		1009.9	1013.8	25.7	2.2	22.9	1.5	6	84	-68	2	188	117
47891 TAKAMATSU	3419N	13403E	10		1012.8	1014.4	25.6	2.5	23.0	.7	7	145	-49	3	154	96
47898 SHIMIZU	3243N	13301E	33		1009.7	1013.6	26.1	1.2	27.2	2.6	7	510	186	5	218	125
47899 MUROTOMISAKI	3315N	13411E	186		992.6	1013.9	24.3	.9	26.1	2.5	9	259	-49	2	189	111
47909 NAZE	2823N	12930E	7		1009.8	1010.7	27.3	.7	27.1	-3	9	249	-49	3	158	101
47918 ISHIGAKIJIMA	2420N	12410E	7		1008.9	1010.2	28.5	.8	28.7	-6	8	134	-95	2	228	112
47927 MIYAKOJIMA	2447N	12517E	41		1005.5	1010.3	27.8	.7	28.3	-7	6	120	-79	2	211	103
47936 NAHA	2612N	12741E	53		1007.3	1010.4	28.2	1.0	27.4	-1.1	11	64	-104	1	193	93
47945 MINAMIDAITOJIMA	2550N	13114E	20		1006.7	1009.1	27.7	.5	28.9	-3	9	311	191	5	217	96
47971 CHICHIJIMA	2705N	14211E	8		1011.8	1012.7	28.1	.8	30.3	.7	7	233	123	5	191	86
47991 MINAMITORISHIMA	2418N	15358E	9		1012.3	1013.3	28.7	.7	29.7	-1	16	158	40		256	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>THAILAND</b>																
48327 CHIANG MAI	1847N	09859E	314		972.0	1007.3	26.0	-.5	29.7	1.7	20	436	208	5	118	67
48354 UDON THANI	1723N	10248E	182		986.7	1006.8	27.5	.3	36.0	6.6	17	430	176	5		
48378 PHITSANULOK	1647N	10016E	45		1002.3	1007.1	28.2	.4	31.1	.9	20	416	175	6	144	87
<b>48400 NAKHON SAWAN</b>	1548N	10010E	35		1003.2	1007.2	28.0	.1	32.1	1.3	17	295	63	4	142	85
48431 NAKHON RATCHASIMA	1458N	10205E	188		986.4	1007.5	27.3	.4			16	546	302	6		
48455 BANGKOK	1344N	10034E	20		1007.4	1007.9	28.8	1.0	31.0	.5	19	359	15	4	132	86
<b>48500 PRACHUAP KHIRIKHAN</b>	1150N	09950E	5		1007.8	1008.4	27.9	.4	30.5	1.6	7	0105	0009	4		
48517 CHUMPHON	1029N	09911E	5		1008.4	1009.1	28.1	1.2	31.6	2.1	19	224	66	5		
<b>48568 SONGKHLA</b>	0712N	10036E	5		1008.7	1009.4	28.0	.1	30.3	1.4	13	182	52	4	183	97
<b>VIET NAM</b>																
48806 SON LA	2120N	10354E	676		933.6	1008.8	24.3	-2.5	24.9	-4.7	9	147	-30	4	180	115
48808 CAO BANG	2240N	10615E	244		981.9	1009.6	26.0	-.8	27.7	-1.9	7	143	-34	3	164	105
48820 HA NOI	2101N	10548E	6		1007.3	1008.1	28.7	1.9	30.4	.8	10	366	189	5	165	106
48826 PHU LIEN	2048N	10638E	116		995.2	1008.4	27.3	.5	31.1	1.5	11	213	36	2	179	115
48830 LANG SON	2150N	10646E	263		979.6	1009.5	25.4	-1.4	28.0	-1.6	12	256	79	5	164	105
48840 THANH HOA	1945N	10547E	5		1006.8	1007.4	27.3	.5	31.7	2.1	15	381	204	6	134	86
48845 VINH	1840N	10540E	6		1006.7	1007.4	27.3	.5	31.3	1.7	16			6	134	86
48870 QUY NHON	1346N	10913E	6		1006.3	1007.0	28.5	1.7	30.1	.5	17	362	185	6	173	111
48877 NHA TRANG	1213N	10912E	4		1005.6	1006.1	28.1	1.3	29.5	-1.1	16	258	81		167	107
48887 PHANTHIEP	1056N	10806E	8		1003.0	1003.4	27.1	.3	29.1	-1.5	16	185	8	3	175	112
48914 CA MAU	0910N	10509E	3		1008.4	1008.6	27.8	1.0	30.6	1.0	16	382	205	2	147	94
<b>LAO PDR</b>																
48930 LUANG-PRABANG	1953N	10208E	305		973.1	1008.2	26.6	.2	30.5	1.3	13	201	29	3	144	80
48938 SAYABOURY	1914N	10144E	326		996.6	1005.9	26.8	.4	28.7	-.5	21	557	385	1	117	65
48940 VIENTIANE	1757N	10234E	171		988.0	1007.6	28.7	1.7	30.2	1.3	19	372	77	3	150	109
48946 THAKHEK	1723N	10439E	152		990.0	1007.2	28.2	1.2	30.4	1.5	20	468	173		171	125
48947 SAVANNAKHET	1633N	10439E	145		992.7	1009.1	28.2	2.2	31.8	4.1	17	333	120	5	120	
48948 SENO	1640N	10500E	185		986.8	1007.1	27.2	1.2	28.2	.5	20	378	165	5	149	
48955 PAKSE	1507N	10510E	102		999.6	1000.7	28.5	1.2	30.2	.8	23	377	80	5	146	91
<b>CHINA</b>																
<b>50527 HAILAR</b>	4913N	11945E	611		942.8	1013.9	12.7	2.8	7.7	-.5	2	7	-28	1	199	90
<b>50745 QIQIHAR</b>	4723N	12355E	148		996.6	1014.2	16.7	2.7	11.2	.5	2	14	-30	2	234	94
<b>51076 ALTAY</b>	4744N	08805E	737		931.5	1016.0	15.1	.7	8.3	1.0	1	3	-12	1	307	110
51431 YINING	4357N	08120E	663		939.0	1014.5	18.6	1.8	11.4	1.0	2	5	-10	2	295	111
<b>51463 URUMQI</b>	4347N	08737E	919		910.6	1015.1	19.0		7.9		1	2		1	285	105
<b>51709 KASHI</b>	3928N	07559E	1291		870.5	1009.2	22.0	2.6	10.6	.3	2	4	-1	4	299	115
<b>51777 RUOQIANG</b>	3902N	08810E	889		911.0	1009.2	21.5	1.5	9.1	1.3					294	101
<b>51828 HOTAN</b>	3708N	07956E	1375		861.2	1007.9	22.5	2.8	9.6	-1.1	1	6	4	5	244	103
<b>52203 HAMI</b>	4249N	09331E	739		927.9	1011.0	19.2	.7	9.2	1.1					311	103



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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
52533 JIUQUAN	3946N	09829E	1478		852.9	1013.4	16.1	1.4	8.3	.3	0	T	-10	1	256	95
52836 DULAN	3618N	09806E	3192		694.8		10.1	.9	5.8	.9	3	18	2	4	221	88
53068 ERENHOT	4339N	11200E	966		906.2	1014.7	16.4	2.9	6.3	-.8	1	4	-14	2	273	97
53614 YINCHUAN	3829N	10613E	1112		890.9	1013.6	18.5	2.5	11.4	-.5	3	20	-3	2	216	90
53772 TAIYUAN	3747N	11233E	779		928.2	1016.4	18.3	2.2	14.0	.7	6	68	4	4	166	81
54292 YANJI	4253N	12928E	178		995.8	1017.0	16.5	2.0	13.5	.8	1	7	-49	1	221	112
54342 SHENYANG	4146N	12326E	43		1010.7	1016.0	19.1	1.8	14.3	.4	4	49	-27	4	234	100
54511 BEIJING	3956N	11617E	55		1011.9	1015.7	22.1	2.5	15.1	-.6	3	25	-23	2	192	80
54857 QINGDAO	3604N	12020E	77		1007.1	1015.9	21.5	.0	18.6	.3	9	291	201	6	138	63
55591 LHASA	2940N	09108E	3650		656.5		14.6	1.8	9.0	-.1	9	76	18	4	278	118
56137 QAMDO	3109N	09710E	3307		683.8	1002.6	14.1	1.0	9.6	.3	6	48	-22	1	237	123
56571 XICHANG	2754N	10216E	1599		840.5		21.7	2.0	17.2	.1	8	170	17	4	153	109
56739 TENGCHONG	2507N	09829E	1649		834.1		20.4	1.4	18.7	-.3	15	130	-29	1	118	91
56778 KUNMING	2501N	10241E	1892		812.6		19.3	1.8	15.5	-1.1	14	106	-15	3	114	83
56985 MENGZI	2323N	10323E	1302		869.7	1009.3	22.4		18.0		9	42		2	159	105
57036 XI'AN	3418N	10856E	398		968.3		22.1	2.7	18.2	.3	11	104	-3	4	152	113
57083 ZHENGZHOU	3443N	11339E	111		1002.5	1015.5	21.3	.6	18.9	.8	9	133	44	5	125	69
57461 YICHANG	3042N	11118E	134		998.3	1013.8	24.6	1.5	23.1	1.8	6	118	-8	3	125	88
57745 ZHIJIANG	2727N	10941E	273		981.3	1012.5	24.6	1.5	21.4	-.2	1	10	-56	1	164	95
57993 GANZHOU	2551N	11457E	125		994.8	1010.6	26.9	.8	24.5	.0	5	93	0	4	187	97
58362 SHANGHAI	3124N	12128E	4		1012.7	1013.5	26.4		25.1		4	102		3	164	90
58606 NANCHANG	2836N	11555E	50		1005.7	1011.2	27.1	2.4	24.8	1.1	4	217	142	6	215	111
59287 GUANGZHOU	2308N	11319E	8		1005.3	1010.0	28.5	1.4	27.5	-.5	8	129	-43	2	147	79
59316 SHANTOU	2324N	11641E	3		1009.3	1009.7	28.4	1.9	26.0	-2.7	9	80	-64	2	210	105
59431 NANNING	2249N	10821E	73		995.6	1009.7	26.5	-.3	28.5	1.2	10	146	22	4	164	82
59758 HAIKOU	2002N	11021E	24		1006.0	1007.7	28.3	1.4	30.8	.5	8	212	-38	3	181	90
<b>AFRICA</b>																
<b>MADEIRA</b>																
08522 FUNCHAL	3238N	01654W	56		1013.8	1020.6	23.1	.8	18.4	-1.3	1	2	-35	1	249	125
<b>SPAIN (CANARY ISLANDS)</b>																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1013.9	1018.3	25.3	.9	18.7	-.3	0	T	-8	2	271	108
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1012.3	1017.7	25.0	1.2	19.2	-.8	1	7	-1	4	283	123
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1015.2	1017.6	25.6	1.1	18.3	-2.4	0	0	-2	3	247	111
<b>WESTERN SAHARA</b>																
60096 VILLA CISNEROS	2342N	01552W	10		1013.4	1014.8	24.4				3	22		0	249	100
<b>MOROCCO</b>																
60101 TANGER(AERODROME)	3544N	00554W	21		1016.0	1017.8	22.5	-.3	19.1		2	13	-1	3	293	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.
60115 OUJDA	3447N	00156W	470		963.7	1015.9	22.4	-.1	16.9		2	8	-2	4	63	195
60120 KENITRA	3418N	00636W	14		1015.6	1017.3	22.7	.5	20.3		1	2	-8	3	282	105
60135 RABAT-SALE	3403N	00646W	75		1008.0	1017.2	21.4	-.1	21.0		1	2	-3	3	301	85
60150 MEKNES	3353N	00532W	549		953.5	1016.5	22.8	-.1	14.0		01	0002	-012	1	280	105
60155 CASABLANCA	3334N	00740W	62		1010.4	1017.1	22.6	.9	21.7		1	3	-1	0	295	80
<b>60195 MIDELT</b>	3241N	00444W	1515		854.2	1578 Y	20.1	.0	11.5		2	7	-10	2	261	70
60230 MARRAKECH	3137N	00802W	466		963.3	1015.8	25.7	.4	13.8		1	2	-3	3	297	110
<b>60265 OUARZAZATE</b>	3056N	00654W	1140		889.7	1541 Y	26.1	1.5	8.0		4	10	-3	4	282	75
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1010.7	1017.1	22.9	-.6	20.3	-8	1	5	-2	3	197	104
<b>ALGERIA</b>																
60351 JIJEL ACHOUAT	3653N	00549E	10		1015.4	1016.8	23.4		20.5		6	56			241	65
60353 JIJEL PORT	3650N	00547E	2		1016.0	1016.8	24.2		22.9		3	36			257	55
60355 SKIKDA	3656N	00657E	7		1016.8	1017.1	23.7	.8	21.6		7	34	4	4	252	65
60360 ANNABA	3650N	00749E	4		1015.8	1016.8	22.6	-.6	20.5		4	29	-1	6	238	60
60387 DELLYS	3655N	00357E	12		1015.4	1016.1	23.1		20.6		5	75			259	
60390 DAR-EL-BEIDA	3643N	00315E	25		1014.1	1017.4	22.5	-.7	19.4		3	15	-19	3	261	70
60395 TIZI-OUZOU	3642N	00403E	195		998.7	1016.5	23.2		18.4		5	20			247	60
60402 BEJAIA	3643N	00504E	2		1016.7	1017.5	22.8	-.4	21.6		7	28	-12	3	250	65
60403 GUELMA	3628N	00728E	227		991.3	1017.4	23.0									
60410 TENES	3630N	00120E	59		1016.0	1018.1	23.4		21.9		2	13			261	70
60417 BOUIRA	3623N	00354E	635		953.0	1016.1	21.9		15.9		4	25			243	65
60419 CONSTANTINE	3617N	00637E	694		938.4	1014.2			16.3		2	8	-28	3	334	75
60421 OUM EL BOUAGHI	3553N	00707E	889		916.8	1542 Y	21.1		15.2		7	33			235	
60423 SOUK AHRAS	3617N	00758E	680		920.5	1511 Y	20.6		16.1		6	16			238	
60425 CHLEF	3613N	00120E	143		1000.2	1017.4	24.1	-1.4	15.5		4	15	4	0	275	
60430 MILIANA	3618N	00214E	715		936.6	1016.9	21.9	-1.0	13.7		3	15	-14	2	273	
60437 MEDEA	3616N	00245E	981		900.1	1525 Y	19.6		13.9		5	35			268	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928				20.5				6	37			249	
60445 SETIF	3611N	00525E	1081		904.6	1545 Y	19.3		13.0		5	31			253	
60452 ARZEW	3549N	00016W	3		1016.5	1017.0	23.4		22.4		2	16			269	70
60457 MOSTAGANEM VILLE	3553N	00007E	137		1000.2	1016.6	22.1		18.9		3				273	
60461 ORAN PORT	3542N	00039W	22		1014.3	1016.8	23.1		19.9		2	21				
60467 M'SILA	3540N	00430E	441		965.9	1015.6	24.5		17.9		4	31			252	65
60471 BARIKA	3520N	00520E	460		964.3	1016.1	24.4		15.5		6	23			263	70
60476 KHENCHELLA	3525N	00709E	1116		907.4	1546 Y	20.8		13.4		7	42			235	
60490 ORAN/ES SENIA	3538N	00036W	90		1006.3	1016.8	22.7	-.6	18.4		2	5	-7	3	272	70
60506 MASCARA METMORE	3536N	00018E	474		962.9	1016.8	21.8		14.4		3	13			237	60
60511 TIARET	3515N	00126E	1127		908.3	1543 Y	19.8		14.9		6	26			273	70
60514 KSAR CHELLALA	3510N	00219E	800		926.6	1538 Y	23.5		9.1		1	2			321	75
60515 BOU-SAADA	3520N	00412E	461		966.1	1018.0	24.9		16.4		5	42			240	
60517 GHAZAOUET	3506N	00152W	83		1017.4	1018.0	23.5		20.8		1	3				
60518 BENI-SAF	3518N	00121W	68		1007.4	1015.5	23.1		22.1		1	4			258	70

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60520 SIDI BEL ABBES	3511N	00237W	450		963.8	1017.5	21.8		15.3		3	12			272	
60522 MAGHNA	3449N	00147W	426		968.7	1017.0	21.9		15.1		2	7			261	
60525 BISKRA	3448N	00544E	87		1005.5	1015.6	28.5	.3	17.0		4	7	-16	4	262	
60531 TLEMCEN (ZENATA)	3501N	00128W	247		989.0	1017.4	22.0		17.6		3	24			260	70
60535 DJELFA	3441N	00315E	1144		886.1	1541 Y	20.1	-.3	13.3		6	64	39	5	253	65
60536 SAIDA	3452N	00009E	750		932.0	1544 Y	21.7		14.5		4	24			269	
60540 EL KHEITER	3409N	00004E	1000		903.6	1523 Y	20.1		9.3		2	24			246	65
60545 LAGHOUAT	3346N	00256E	765		930.7	1549 Y	24.8		9.9		4	42			246	65
60549 MECHERIA	3456N	00026W	1149		889.9	1545 Y	21.6		13.3		5	81			234	60
60550 ELBAYADH	3340N	00100E	1341		870.2	1550 Y	19.8		11.2		5	82			260	
60555 TOUGGOURT	3307N	00608E	85		1005.1	1015.5	28.5		16.8		2	6			272	
60557 NAAMA	3316N	00018W	1166		888.1	1544 Y	21.8		12.3		7	93			237	
60559 EL OUED	3330N	00607E	63		1007.0	1014.8	28.6	.4	18.1		2	20	15	5	267	
60560 AIN SEFRA	3246N	00036W	1058		896.8	1529 Y	23.7		12.8		3	25			254	
60566 GHARDAIA	3223N	00349E	450		963.4	1015.0	28.4	.4	14.9		4	31	27	0	272	
60571 BECHAR	3137N	00214W	773		924.9	1547 Y	27.8	.0	10.4		3	20	15	5	252	65
60580 OUARGLA	3155N	00524E	141		997.3	1013.8	30.2		16.6		1	3			251	
60581 HASSI-MESSAOUD	3140N	00609E	142		998.0	1014.2	30.5	1.1	15.9		1	1	0	5		
60590 EL GOLEA	3034N	00252E	397		969.2	1013.9	29.5	1.2	15.1		1	1	0	4	266	
60602 BENI ABBES	3008N	00210W	499		956.2	1011.4	31.1	1.0	10.5		1	1	0	4		
60607 TIMIMOUN	2915N	00017E	312		976.5	1011.5	31.5	.7	10.2		2	6	5	6	267	
60611 IN AMENAS	2803N	00938E	562		950.7	1012.2	30.1	1.8	16.7		2	15	14	1	273	
60620 ADRAR	2753N	00017W	263		979.8	1024.8	33.2	1.6	11.1		0	0	-1	4	248	
60630 IN SALAH	2712N	00228E	293		981.2	1010.7	34.4	1.3	12.3		0	0	-1	4	274	
60640 ILLIZI	2630N	00825E	558		951.6	1010.7	32.1		16.9		2	17				
60656 TINDOUF	2740N	00808W	431		962.2	1011.4	29.7		11.5		0	0			277	
60670 DJANET	2433N	00928E	1054		907.6	1548 Y	29.4	.7	8.7		1	4	2	5	292	95
60680 TAMANRASSET	2247N	00531E	1378		866.3	1544 Y	27.9	1.4	9.1		2	11	3	4	244	100
60686 BORDJ B.MOKHTAR	2120N	00057E	398		965.3		33.7		11.0		2	32			231	
60690 IN-GUEZZAM	1934N	00546E	411				35.1		10.2						197	
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1016.1	1016.6	24.9	.5	20.6		7	27	-5	4	253	98
60725 JENDOUBA	3629N	00848E	144		1000.8	1017.3	24.2	.0	18.3		5	17	-13	2	226	88
60735 KAIROUAN	3540N	01006E	68		1009.1	1016.9	26.5	1.1	19.5		3	10	-29	2	245	91
60745 GAFSA	3425N	00849E	314		980.4	1016.0	25.8	.5	16.2		4	32	10	4	339	120
60765 GABES	3353N	01006E	5		1015.7	1016.3	26.8	1.2	24.8		3	17	-5	4	258	92
<b>NIGER</b>																
61017 BILMA	1841N	01255E	357		969.7	1008.8	32.2		11.8		00	0		4	293	95
61024 AGADEZ	1658N	00759E	502		953.8	1008.2	32.6		16.9		2	21		4	230	80
61043 TAHOUA	1454N	00515E	391		964.9	1007.7	30.4		24.2		5	27		1	262	100
61045 GOURE	1359N	01018E	460		960.7	1008.9	29.6		21.7		3	67			277	
61049 N'GUIGMI	1415N	01307E	286		976.9	1008.8	30.3		22.6		3	52		4	145	90
61052 NIAMEY-AERO	1329N	00210E	227		985.0	1009.8	29.8		27.5		7	83		3	236	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>MALI</b>																
61223 TOMBOUCTOU	1643N	00300W	264		980.8	1009.7	32.9		21.0		2	37	10	5	269	108
61230 NIORO DU SAHEL	1514N	00921W	237		983.6	1010.0	29.3	.5	26.7		11	127	35	4		
61233 NARA	1510N	00717W	265				29.7	.9	25.2			48	-17		262	108
61240 HOMBORI	1520N	00141W	288		979.3	1009.6	31.8	1.0	24.6		7	47	-10		246	102
61265 MOPTI	1431N	00406W	272		979.9	1009.9	29.3	1.2	23.4		9	81	1			
61272 SEGOU	1324N	00609W	289		978.8	1010.9	27.9	.9	29.5		4	90	-26	1	220	91
61277 SAN	1320N	00450W	284		979.5	1011.0	28.5	1.3	29.1		11	155	22	4	252	104
61291 BAMAKO/SENOU	1232N	00757W	381		970.0	1010.7	26.3	-.3	28.0			0177	0013		233	105
61293 KOUTIALA	1223N	00528W	367		969.2	1009.9	29.1	2.9	27.6		10	109	-56	1	227	93
61296 BOUGOUNI	1125N	00730W	351		972.3	1011.1	26.8	.9	27.4		12	175	-31	1		
61297 SIKASSO	1121N	00541W	375				25.8	-.3	25.3		14	197	4	2		
<b>MAURITANIA</b>																
61401 BIR MOGHREIN	2514N	01137W	360		973.2	1013.0	30.1		20.9		2	93		0		
61404 ZOUERATE	2245N	01229W	343		974.7	1012.7	30.9		15.7		3	32		4		
61415 NOUADHIBOU	2056N	01702W	3		1012.7	1013.2	25.4		24.0		4	39		6	239	100
61437 AKJOUJT	1945N	01422W	120		999.9	1013.2	32.6		17.1		3	41		3		
61442 NOUAKCHOTT	1806N	01557W	3		1010.9	1011.3	30.1		26.7		5	57			205	
61489 ROSSO	1630N	01549W	6		1011.9	1012.6	30.0		29.5		8	57		2		
61497 NEMA	1636N	00716W	269				33.1		27.4		4	13		1		
61498 KIFFA	1638N	01124W	115		997.1	1010.0	31.2		30.2		10	321				
61499 AIOUN EL ATROUSS	1642N	00936W	223		985.2	1010.0	31.9		24.0		7	55		4		
<b>SENEGAL</b>																
61600 SAINT-LOUIS	1603N	01627W	4		1011.2	1011.7	29.0		31.1	.3	11	39	-53		167	73
61612 PODOR	1639N	01458W	7		1011.1	1011.9	30.4		29.3	2.4	5	128	55		203	
61627 LINGUERE	1523N	01507W	21		1009.1	1011.4	28.7		31.1	2.3	10	65	-34	1	169	75
61630 MATAM	1539N	01315W	17		1008.8	1010.6	29.1		30.7	2.7	11	114	20	3	198	79
61641 DAKAR/YOFF	1444N	01730W	24		1009.3	1012.1	27.8		31.3	1.1	9	160	26	3		
61666 DIOURBEL	1439N	01614W	9		1010.7	1012.8	29.0		33.2	3.9	10	159	6	3	191	
61679 KAOLACK	1408N	01604W	7		1012.1	1012.9	28.8		34.0		27	0184	0029	3	188	82
61687 TAMBACOUNDA	1346N	01341W	50		1006.9	1011.7	27.5		29.6	.6	13	253	78	1	188	85
61695 ZIGUINCHOR	1233N	01616W	23		1009.7	1012.3	27.6		32.1	2.5	4	0237	-081	1	159	82
61699 KEDOUGOU	1234N	01213W	167		992.1	1010.9	26.5		29.0		17	356	71	2	106	48
<b>OCEAN ISLANDS (UK)</b>																
61901 ST. HELENA IS.	1556S	00504W	436		968.8	1019.9	16.2				7	24				
<b>MAURITIUS</b>																
61974 AGALEGA	1026S	05645E	3		1014.4	1014.9	25.4	.0	25.3	-.1	10	63	6	4	247	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1017.5	1017.9	23.7	.2	23.4	.0	11	36	7	4		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>61988 RODRIGUES</b>	1941S	06325E	59		1014.3	1020.6	22.0	.0	19.5	-.1	12	96	55	6	236	98
<b>61990 PLAISANCE (MAURITIUS)</b>	2026S	05740E	57		1016.1	1022.0	21.8	.5	20.1	.5	22	144	83	5	182	92
<b>OCEAN ISLANDS (FRANCE)</b>																
<b>61998 PORT-AUX-FRANCAIS (ILES KERG)</b>	4921S	07015E	30		993.9	997.4	2.2	.0	5.5		5	18	-47	0	149	118
<b>LIBYAN ARAB JAMAHIRIYA</b>																
<b>62010 TRIPOLI INTERNATIONAL AIRPOR</b>	3240N	01309E	82		1006.2	1015.5	27.2		18.9		1	4		2	255	110
<b>EGYPT</b>																
<b>62306 MERSA MATRUH</b>	3120N	02713E	29		1011.1	1014.6	25.7	1.4	21.2	-.4	0	0		2	317	103
<b>62337 EL ARISH</b>	3105N	03350E	38		1008.3	1012.0	25.8	1.4	22.3	-.1	0	T		0		
<b>62378 HELWAN</b>	2952N	03120E	141		999.5	1011.3	27.2	1.4	20.5	2.5	0	0		4	310	110
<b>62414 ASSWAN</b>	2358N	03247E	194		986.6	1008.3	32.8	1.6	11.0	1.1	0	0		3	335	112
<b>62417 SIWA</b>	2912N	02529E	-13		1014.9	1013.4	29.0	1.9	16.8	1.4	0	0		0	323	103
<b>62435 KHARGA</b>	2527N	03032E	73		1000.4	1009.4	31.7	2.7	19.1	4.1	0	0		3	320	100
<b>ETHIOPIA</b>																
<b>63331 GONDAR</b>	1232N	03725E	1667				19.6		17.4		16	169				097
<b>63402 JIMMA</b>	0740N	03650E	1725		836.2		20.2		19.9		20	229				104
<b>63450 ADDIS ABABA-BOLE</b>	0902N	03845E	2354		773.5	1010.8	16.7		13.0		19	163				094
<b>63471 DIREDAWA</b>	0936N	04151E	1260		883.3		27.4		17.3		12	90				100
<b>SEYCHELLES</b>																
<b>63980 SEYCHELLES INT. AIRPORT</b>	0440S	05531E	3		1012.1	1012.5	26.7	.3	27.2	.1	14	163	42	4	235	104
<b>DEMO. REPUBLIC OF THE CONGO</b>																
<b>64210 KINSHASA/N'DJILI</b>	0423S	01526E	312		976.5	1011.5	25.9		22.8		2	17				
<b>RWANDA</b>																
<b>64387 KIGALI</b>	0158S	03007E	1497		849.9	1494 Y	22.1		16.4		8	112	26		129	
<b>CONGO</b>																
<b>64450 BRAZZAVILLE/MAYA-MAYA</b>	0415S	01515E	316		976.1	1011.2	26.0		22.2		2	33		3	155	105
<b>GABON</b>																
<b>64500 LIBREVILLE</b>	0027N	00925E	15		1011.1	1012.5	25.7	.3	28.1		13	98	-6			
<b>CENTRAL AFRICAN REPUBLIC</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.
64600 BERBERATI	0415N	01548E	583		946.8	1011.3	24.0		25.5		16	262			189	
64601 BOUAR	0558N	01538E	1020		902.6	1534 Y	21.7		22.3		22	327				
64610 BOSSANGOA	0629N	01726E	465				25.2		27.0		14	169				
64650 BANGUI	0424N	01831E	366		969.6	1010.5	25.4		26.4		10	129			186	
64654 N'DELE	0824N	02039E	511		953.8	1010.2	25.1		26.6		16	213				
64655 BRIA	0632N	02159E	584				25.0		26.9		10	312			165	
64656 BANGASSOU	0444N	02250E	500		955.5	1009.9	25.2		26.8		16	208				
<b>CHAD</b>																
64700 NDJAMENA	1208N	01502E	295		976.6	1009.9	28.0		28.1	1.9	6	85	1	1	229	100
64706 MOUNDOU	0834N	01604E	410		963.2	1010.1	25.5		27.1	.4	23	246	46			
64756 ABECHE	1351N	02051E	549		948.0	1010.0	27.8		21.0	-6	8	65	12			
<b>CAMEROON</b>																
64860 GAROUA	0920N	01323E	244		984.2	1010.7	26.9	.2	28.9	1.6	14	198	8	3	191	94
<b>BENIN</b>																
65306 KANDI	1108N	00256E	292		978.3	1010.9	27.0	.8	28.8	1.5	13	174	-16	3	227	107
65319 NATITINGOU	1019N	00123E	461		960.6	1011.8	25.4	.1	26.8	1.0	18	111	-143	1	173	107
65330 PARAKOU	0921N	00237E	393		968.0	1011.8	25.6	.6	26.6	1.0	10	130	-75	1	165	115
65335 SAVE	0802N	00228E	200		989.3	1011.8	25.7	.1	28.3	2.0	11	173	15	3	120	100
65338 BOHICON	0710N	00204E	167		993.4	1012.3	25.8	-.2	28.0	1.5	6	115	-25	3	128	104
65344 COTONOU	0621N	00223E	9		1011.3	1012.4	26.6	.6	29.7	1.6	6	71	-28	3	166	101
<b>GHANA</b>																
65442 KUMASI	0643N	00136W	293		980.1	1013.4	25.3		26.5		10	174			113	
<b>BURKINA FASO</b>																
65501 DORI	1402N	00002W	277		979.5	1010.3	29.5		26.8		8	87		4	255	
65502 OUAHIGOUYA	1334N	00225W	336		972.9	1010.1	28.7		27.3		8	134		4	260	
65503 OUAGADOUGOU	1221N	00131W	306		977.2	1011.2	27.9		27.6		10	123		2	237	105
65505 DEDOUGOU	1228N	00329W	300		977.5	1011.0	27.4		28.2		11	134		3	258	
65507 FADA N'GOURMA	1202N	00022E	309		976.6	1011.1	27.2		28.5		10	200		4	242	
65510 BOBO-DIOULASSO	1110N	00419W	460		960.4	1011.5	25.8		26.8		14	248		5	212	100
65516 BOROMO	1145N	00256W	271		980.7	1011.0	27.4		27.8		14	188		4	245	
65518 PO	1109N	00109W	322		974.5	1010.6	26.3		28.3		10	238		5	216	
65522 GAOUA	1020N	00311W	335			1011.6	26.3		27.7		11	188		3	204	
<b>COTE D'IVOIRE</b>																
65562 DIMBOKRO	0639N	00442W	92				27.0	.4	29.8	2.8	10	153	28	3		
65578 ABIDJAN	0515N	00356W	8		1012.3	1013.2	25.9	.3			5	61	-19	4	114	83
65585 ADIAKE	0518N	00318W	39				25.3	.2	28.4	1.2	11	55	-62	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.
65592 TABOU	0425N	00722W	21		1011.1	1013.4	25.5	.9	28.8	.6	13	222	-11	3		
65599 SASSANDRA	0457N	00605W	66		1005.2	1012.6	25.1	.5	28.2	1.1	6	43	0	0		
<b>MOZAMBIQUE</b>																
67215 PEMBA	1259S	04032E	50		1007.2	1018.5	25.6				1	14			282	75
67217 LICHINGA	1318S	03514E	1365		870.7	1569 Y	19.0		24.0		1			5	259	70
67237 NAMPULA	1506S	03917E	441		966.9	1011.8	23.8		18.4		2	8		3	224	60
67341 MAPUTO/MAVALANE	2555S	03234E	44		1010.8	1018.2	22.8		29.8		2	6		1	266	70
<b>MALAWI</b>																
67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229		881.7	1536 Y	20.4									
<b>NAMIBIA</b>																
68014 GROOTFONTEIN	1936S	01807E	1400		852.1		22.6		5.5		0	0	-14			
68112 J.G.STRIJDOM	2229S	01728E	1700		835.6		18.6		3.3		0	0	-14			
<b>SOUTH AFRICA</b>																
68174 PIETERSBURG	2350S	02925E	1237		883.2	1556 Y	19.9		10.5		0	0	-17	1	315	114
68242 MMABATHO	2547S	02532E	1251		876.6	1547 Y	20.4		6.1		0	0			297	
68262 PRETORIA	2544S	02811E	1306		874.3	1552 Y	21.8		8.9		0	0	-20	1	297	105
<b>NAMIBIA</b>																
68312 KEETMANSHOOP	2632S	01807E	1100		893.3		21.0		5.5		0	0	-20	1		
<b>SOUTH AFRICA</b>																
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		835.2	1545 Y	18.3		6.6		0	0	-27	1	292	104
68424 UPINGTON	2842S	02127E	850		922.2	1543 Y	19.9		6.0		0	0	-4	2	309	103
68438 KIMBERLEY	2848S	02446E	1196		884.5	1537 Y	18.6		5.9		0	0	-12	1	289	100
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		869.1	1541 Y	15.8		6.1		2	9	-14	3	276	99
68461 BETHLEHEM	2825S	02833E	1690		836.2	1549 Y	14.7		8.2		1	3		1	295	105
68512 SPRINGBOK	2967S	01790E	1007		904.5	1537 Y	16.8		8.4		4	13		3	288	
68538 DE AAR	3065S	02400E	1287		875.1	1534 Y	17.5		5.3		0	0		1	311	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1017.0	1018.7	19.8		17.6		6	25	-48	1	189	109
68618 CALVINIA	3128S	01946E	975		908.3	1537 Y	14.1		6.6		1	3		1	261	
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1013.5	1018.6	14.5		12.9		7	30	-11	2	243	108
68828 GEORGE AIRPORT	3401S	02223E	190		995.9	1018.7	14.7		12.5		6	33			219	110
68842 PORT ELIZABETH	3398S	02562E	69		1011.0	1018.6	15.9		13.1		3	16	-47	5	232	109
68858 EAST LONDON	3302S	02750E	125		1005.3	1019.1	17.1		14.1		1	5	-75	0	213	104
68994 MARION ISLAND	4653S	03752E	21		1003.8	1006.7	4.6		7.0		21	143	-40	2	138	134
<b>N AMERICA</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>USA (ALASKA)</b>																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1010.6	.9	1.7	6.4		8	22	7	4		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1003.0	7.2	1.6	8.8		11	50	10	4		
70200 NOME	6430N	16526W	7			1000.6	7.5	1.7	8.7		17	123	62	5		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			1003.1	8.6	1.3	9.7		21	160	109	6		
70231 MCGRATH	6258N	15537W	103			1005.8	8.9	2.1	8.6		20	131	81	6		
70249 PUNTILLA	6206N	15245W	560				6.5		9.9		5	14				
70251 TALKEETNA	6218N	15006W	109			1007.4	9.9	2.1	6.6		17	214	107	5		
70261 FAIRBANKS/INT.	6449N	14752W	138			1007.0	8.2	.7	8.2		8	43	19	5		
70273 ANCHORAGE/INT.	6110N	15001W	40			1006.7	10.9	1.8	9.7		12	100	32	5		
70308 ST. PAUL	5709N	17013W	9			1002.3	9.0	2.0	10.3		23	144	79	6		
70316 COLD BAY	5512N	16243W	31			1008.4	9.9	1.2	10.2		21	135	23	5		
70326 KING SALMON	5841N	15639W	15			1005.8	9.6	1.2	9.6		21	153	84	5		
70341 HOMER/MUNICIPAL	5938N	15130W	22			1007.1	10.7	2.0	6.5		14	133	50	5		
70361 YAKUTAT	5931N	13940W	9			1011.3	9.8	.8	10.9		21	554	81	5		
70398 ANNETTE ISLAND	5502N	13134W	34			1016.8	12.6	.3	12.2		17	169	-66	2		
<b>USA</b>																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1014.0	28.5	.0	28.5		12	187	39	3		
72202 MIAMI, FL.	2549N	08017W	4			1014.2	28.4	.7	29.3		16	252	59	4		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1014.2	27.6	.0	28.9		16	211	-5	3		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1015.0	27.8	.6	25.9		9	42	-110	1		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1015.8	26.4	.8	25.1		8	146	-33	3		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1016.7	26.2	1.4	22.6		3	12	-101	5		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1016.6	26.2	1.5	24.3		4	25	-95	1		
72211 TAMPA/INT., FL.	2758N	08232W	3			1015.0	28.3	1.1	24.3		2	20	-131	0		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1016.2	27.2	1.5	22.2		3	41	-100	1		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1017.0	26.4	2.3	19.5		0	T	-070	0		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1017.0	25.5	1.9	19.5		1	27	-49	1		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1017.9	24.7	2.1	19.5		1	2	-84	0		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1016.3	27.2	1.7	22.0		5	59	-91	1		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1016.9	26.5	1.8	21.0		14	88	-15	3		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1015.3	28.5	2.9	24.9		4	183	43	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1016.8	25.3		21.4		14	115		3		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1016.4	25.7	1.3	20.7		3	80	-10	3		
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1016.3	28.2	2.8	22.4		3	396	252	5		
72242 GALVESTON, TX.	2918N	09448W	16			1015.4	29.3	2.6	27.6		6	52	-98	5		
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1014.6	28.6	2.9	25.0		5	67	-57	2		
72248 SHREVEPORT/REG., LA.	3228N	09347W	79			1015.0	28.5	3.7	19.1		3	144	65	5		
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1013.8	29.3	1.6	27.2		10	69	-83	5		
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1014.0	29.2	2.0	24.9		8	113	-27	2		
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1013.7	29.1	2.8	22.2		2	35	-51	2		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1013.9	29.0	2.2	21.7		2	37	-46	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.
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1014.4	29.0	2.6	25.1		6	36	-106	1		
72256 WACO,MADISON-COOPER, TX.	3137N	09713W	155			1014.7	28.2	2.3	20.9		3	15	-74	5		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1014.7	28.7	3.5	17.5		2	35	-51	2		
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1014.5	26.3	2.2	18.0		0	T	-086	0		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1013.6	25.5	2.6	16.4		0	0	-66	0		
<b>72266 ABILENE/MUN., TX.</b>	3225N	09941W	546			1014.8	26.5	2.1	19.0		2	14	-67	1		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1014.2	24.4	2.7	17.4		1	7	-59	1		
<b>72270 EL PASO/INT., TX.</b>	3148N	10624W	1194			1011.6	25.6	2.0	13.5		5	70	27	5		
72274 TUCSON/INT., AZ.	3207N	11056W	779			1010.4	28.6	1.7	11.8		1	2	-40	1		
<b>72278 PHOENIX/SKY HARBOR INTL, AZ.</b>	3326N	11201W	337			1009.0	32.0	2.2	12.4		1	4	-17	3		
<b>72290 SAN DIEGO/LINDBERGH, CA.</b>	3244N	11710W	9			1014.0	20.3	-1.6	16.1		2	3	-3	4		
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1013.4	19.8	-1.3	6.5		1	7	0	5		
<b>72304 CAPE HATTERAS, NC.</b>	3516N	07533W	3				24.3	.9			9	101	-32	2		
<b>72306 RALEIGH/RALEIGH-DURHAM, NC.</b>	3552N	07847W	134			1018.4	24.5	2.8	18.6		3	21	-60	1		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1018.3	24.3	2.1	21.4		6	74	-25	3		
72310 COLUMBIA, SC.	3357N	08107W	69			1017.3	25.7	2.3	18.9		0	T	-093	0		
<b>72312 GREENVILLE/SPATANBURG, SC</b>	3454N	08213W	296			1018.0	24.5	2.7	16.3		1	4	-96	0		
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1018.4	23.8	1.4	17.3		3	9	-79	5		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1019.5	20.2	1.2	15.9		2	9	-89	0		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1018.9	23.2	2.3	18.0		3	6	-83	1		
<b>72324 CHATTANOOGA/LOVELL FIELD, TN</b>	3502N	08512W	210			1018.3	24.1	1.7	18.5		3	49	-56	2		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1018.0	23.4	2.2	17.0		4	44	-34	2		
72327 NASHVILLE/METROPOLITAN,TN.	3607N	08641W	180			1018.2	23.9	1.8	17.8		3	37	-50	1		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				24.9				4	95		2		
<b>72344 FORT SMITH/MUN., AR.</b>	3520N	09422W	141			1016.0	26.2	3.1	19.4		5	165	83	5		
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1014.6	26.4	2.3	21.3		5	103	6	3		
<b>72360 CLAYTON/MUN., NM.</b>	3627N	10309W	1515			1014.9	20.2	2.0	13.3		5	39	-6	3		
<b>72365 ALBUQUERQUE/INT.,NM.</b>	3503N	10637W	1620			1013.8	22.0	1.7	9.6		7	72	47	6		
<b>72386 LAS VEGAS/MCCARRAN, NV.</b>	3605N	11510W	664			1010.2	27.8	.9	6.5							
<b>72389 FRESNO/AIR TERM., CA.</b>	3646N	11943W	100			1012.9	23.3	-3	6.5		01	1	-5	4		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1019.4	24.1	3.0	17.3		1	2	-82	0		
<b>72405 WASHINGTON/NAT., VA.</b>	3851N	07702W	20			1019.3	23.8	2.0	15.0		1	3	-81	0		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1019.0	22.2	1.9	16.2		3	17	-69	1		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1019.3	21.7	2.8	16.9		2	14	-60	1		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1019.0	23.2	3.1	15.3		2	5	-81	0		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1020.1	21.7	1.9	15.1		1	6	-82	0		
72412 BECKLEY(RALEIGH CTY.MUN),WV.	3747N	08107W	766			1019.8	18.6	1.5	15.0		2	12	-72	0		
72414 CHARLESTON/KANAWHA.,WV.	3822N	08136W	299			1019.2	21.3	1.5	16.4		3	27	-55	5		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1018.5	21.5	1.9	18.0		10	51	-22	2		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b>	3802N	08436W	301			1018.9	22.0		17.5		6	23		1		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1018.4	23.4	2.6	17.8		5	34	-46	1		
72425 HUNTINGTON, WV	3822N	08233W	255			1018.6	21.9	2.1	17.0		2	18	-56	1		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1018.9	21.1	2.5	16.2		7	74	-1	5		
72429 DAYTON/ COX, OH	3952N	08407E	306			1019.4	20.3	1.5	16.4		8	187	123	6		
<b>72432 EVANSVILLE/REG., IN.</b>	3803N	08732W	118			1018.4	22.4	1.7	20.6		3	51	-24	2		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1017.5	23.3	2.1	19.4		7	135	56	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72438 INDIANAPOLIS/I.-MUN/WEL.,IN.	3944N	08616W	246			1018.7	21.4	2.2	17.8		7	119	47	5		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1018.0	21.9	2.3	16.9		9	101	17	4		
<b>72445 COLUMBIA/REGIONAL, MO.</b>	3849N	09213W	274			1017.6	21.8	1.9	19.9		6	142	44	5		
<b>72476 GRAND JUNCTION/WALKER F.,CO.</b>	3907N	10832W	1475			1013.6	19.5	.1	8.5		8	64	44	5		
<b>72483 SACRAMENTO/EXECUTIVECA.</b>	3831N	12130W	8			1013.2	20.5	-1.4	10.9		0	0	-9	2		
<b>72486 ELY/YELLAND, NV.</b>	3917N	11451W	1909			1013.9	13.3	-2	6.5		3	19	-6	4		
72488 RENO/INT., NV.	3930N	11947W	1341			1014.5	17.2	1.4	6.5		0	0	-9	1		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1015.0	16.9	-1.2	13.1		1	2	-3	4		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1018.5	23.8	3.7	15.9		4	10	-76	0		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1018.6	20.1	2.3	16.1		6	109	21	4		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1018.2	19.6	2.2	15.7		4	37	-59	1		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1018.1	19.9	1.7	15.8		5	46	-31	2		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1018.7	19.6	2.6	13.5		4	20	-64	1		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1019.8	17.4	2.1	14.0		4	49	-35	2		
72517 ALLENTOWN/A.-BETHLEHEM-,PA.	4039N	07526W	117			1019.1	20.3	2.1	15.0		4	19	-80	5		
<b>72519 SYRACUSE/HANCOCK, NY.</b>	4307N	07607W	124			1018.5	18.6	2.2	15.4		7	45	-51	1		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1019.2	19.1	1.5	15.8		6	76	-8	5		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1019.5	18.3	1.5	14.8		7	106	18	4		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1018.5	18.8	2.2	15.1		8	124	36	5		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1018.7	18.6	2.1	15.3		5	127	52	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1017.7	20.8	2.8	15.3		9	68	-29	3		
<b>72532 PEORIA/GREATER PEORIA, IL.</b>	4040N	08941W	202			1017.8	22.0	3.1	15.5		9	99	1	4		
72533 FORT WAYNE/MUN.,BAER FL.,IN.	4100N	08512W	252			1019.1	19.9	1.6	15.1		9	101	34	5		
72535 SOUTH BEND/ST.JOSEPH CO.,IN.	4142N	08619W	236			1018.8	19.8	2.1	15.5		9	78	-13	4		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1018.7	19.6	2.4	14.5		8	72	0	3		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1018.7	20.1	2.8	14.4		7	41	-32	5		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1017.5	21.2	3.0	17.7		9	50	-52	2		
<b>72546 DES MOINES/MUN., IA.</b>	4132N	09339W	294			1016.6	21.2	2.8	16.7		3	36	-53	2		
<b>72556 NORFOLK/KARL STEFAN, NE.</b>	4159N	09726W	473			1015.1	21.0	3.7	15.3		8	42	-20	3		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1015.9	21.2	3.8	18.2		6	72	-1	4		
<b>72562 NORTH PLATTE/LEE BIRD, NE.</b>	4108N	10041W	849			1014.3	19.9	3.6	13.3		1	4	-36	1		
72564 CHEYENNE, WY.	4109N	10449W	1872			1013.5	16.8		6.3		2	6		1		
72569 CASPER/NATRONA COUNTY I.,WY.	4255N	10628W	1612			1013.6	16.2	1.9	6.4		4	6	-17	5		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1013.6	18.7	.3	8.0		4	10	-22	3		
<b>72576 LANDER/HUNT, WY.</b>	4249N	10844W	1694			1013.4	16.0	1.4	6.5		3	10	-17	3		
<b>72578 POCATELLO/NUM., ID.</b>	4255N	11236W	1365			1015.5	14.5	-.5	6.5		7	23	2	5		
<b>72583 WINNEMUCCA/MUN., NV.</b>	4054N	11748W	1322			1015.2	13.5	-1.8	6.4		3	9	-1	4		
<b>72594 EUREKA, CA.</b>	4048N	12410W	18				11.6	-2.5			1	2	-20	2		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1016.2	18.1		9.5		3	11		3		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1017.9	17.2		14.2		6	61		3		
72606 PORTLAND/INTNL, JET PORT, ME	4339N	07019W	19			1017.6	17.5	2.4	15.3		7	54	-24	2		
<b>72617 BURLINGTON/INTL, VT.</b>	4428N	07309W	104			1017.6	17.4	2.5	14.4		8	69	-14	3		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1018.5	19.1	3.0	14.1		8	97	-10	3		
72636 MUSKOGON/COUNTY, MI.	4310N	08615W	193			1018.3	18.7	2.5	15.9		12	97	-1	5		
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1018.8	18.3	2.0	14.3		8	139	49	6		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1017.7	20.3	3.8	15.7		9	106	21	4		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1017.5	19.4	4.0	15.1		6	50	-35	3		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1017.1	18.2	3.1	16.1		13	181	93	5		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1017.6	18.0	3.0	15.3		10	78	-10	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1014.6	19.7	3.6	16.5		12	121	45	5		
<b>72654 HURON/HURON REGIONAL, SD.</b>	4423N	09813W	393			1013.7	19.9	3.9	14.7		13	170	127	6		
<b>72658 MINNEAPOLIS/ST.PAUL INTL,MN.</b>	4453N	09313W	255			1015.9	19.1	3.3	15.0		13	113	44	5		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1013.7	18.6	3.0	8.1		6	15	-16	3		
<b>72666 SHERIDAN/COUNTY, WY.</b>	4446N	10658W	1209			1013.8	15.5	1.6	7.5		5	18	-16	3		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1013.6	16.6	1.5	6.9		4	21	-13	3		
<b>72681 BOISE/MUN., ID.</b>	4334N	11613W	874			1014.3	17.4	.4	6.5		3	8	-12	3		
<b>72688 PENDLETON, OR.</b>	4541N	11851W	456			1015.1	16.3	-1.0	6.5		2	7	-8	3		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1018.0	17.0	-.4	12.6		1	43	-1	4		
<b>72712 CARIBOU/MUN., ME.</b>	4652N	06801W	190			1015.7	13.4	1.3	13.0		11	128	41	5		
72734 SAULT STE. MARIE, MI.	4628N	08422W	221			1016.4	16.1	3.3	14.3		11	82	-11	3		
72745 DULUTH/INT.,MN.	4650N	09211W	432			1016.1	15.4	3.1	13.8		7	91	-6	4		
72747 INT.FALLS/FALLS INT.MN.	4834N	09323W	361			1014.5	13.2	1.3	12.3		9	34	-46	2		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1013.8	17.4	3.1	13.3		3	43	-7	4		
<b>72764 BISMARCK/MUN.,ND.</b>	4646N	10045W	506			1013.2	16.3	2.4	11.2		3	7	-30	3		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1013.5	15.1	1.6	9.6		2	2	-31	1		
<b>72768 GLASGOW/INTL, MT.</b>	4813N	10637W	700			1013.5	15.7	1.6	8.9		1	17	-8	3		
<b>72772 HELENA/COUNTY-CITY, MT.</b>	4636N	11200W	1188			1016.3	14.6	1.6	7.3		5	18	-11	3		
72773 MISSOULA/JOHNSON-BELL F.,MT.	4655N	11405W	972			1016.8	13.6	.4	7.5		6	40	12	5		
72781 YAKIMA/YAKIMA AIR TERM.,WA.	4634N	12032W	325			1015.6	14.9	-1.0	6.5		2	9	-1	4		
72785 SPOKANE/INT.,WA.	4738N	11732W	721			1015.4	14.3	-.6	7.5		3	21	3	4		
<b>72792 OLYMPIA, WA.</b>	4658N	12254W	61			1018.4	13.8	-.6	11.0		4	45	-12	5		
72793 SEATTLE/S.-TACOMA, WA.	4727N	12218W	137			1019.1	15.3	-.6	6.6		5	24	-23	2		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1018.9	12.8		11.7		7	111		3		
<b>CANADA</b>																
<b>71066 HIGH LEVEL, ALTA</b>	5837N	11710W	338			970.2	1011.4	8.7	.5	8.2	4	17	-17	1		
<b>71069 SLAVE LAKE, ALTA</b>	5518N	11447W	581			943.8	1013.3	8.8	-.4	8.9	6	51	3	4		
<b>71078 LYNN LAKE, MAN.</b>	5652N	10105W	357			968.4	1012.2	7.5	.6	8.6	11	51	-8	3		
<b>71079 THOMPSON WEATHER OFFICE-MAN.</b>	5548N	09751W	204			984.2	1011.6	8.1	.9	9.1	14	106	43	5		
71101 SANDSPIT,B.C.	5315N	13149W	6			1016.2	1017.0	13.6	.6	11.7	10	48	-46	2		
71109 PORT HARDY,B.C.	5041N	12722W	22			1016.3	1018.9	12.6	.8	12.3	12	140	9	4		
<b>71197 PORT-AUX-BASQUES, NFLD.</b>	4734N	05910W	40			1009.9	1014.8	13.4	1.9	13.7	11	156	41	5		
<b>71600 SABLE ISLAND,N.S.</b>	4356N	06001W	4			1016.7	1017.3	17.6	2.1	16.6	9	88	-16	2		
<b>71603 YARMOUTH, N.S.</b>	4350N	06605W	43			1012.6	1017.9	15.1	1.5	15.2	5	137	50	5	229	125
<b>71727 BAGOTVILLE,QUE.</b>	4820N	07100W	159			995.8	1015.2	13.3	2.3	11.9	12	143	44	5		
<b>71813 NATASHQUAN,QUE.</b>	5011N	06149W	11			1010.9	1012.2	11.4	2.1	11.1	10	118	24	4		
<b>71816 GOOSE,NFLD.</b>	5319N	06025W	49			1004.7	1010.6	10.8	1.8	9.8	10	89	-1	3	134	115
71827 LA GRANDE RIVIERE, QUE	5338N	07742W	195			987.8	1011.7	10.1		10.5	16	116		4		
<b>71828 SCHEFFERVILLE,QUE.</b>	5448N	06648W	518			947.6	1010.3	7.4	2.0	9.0	19	154	60	5		
<b>71842 SIOUX LOOKOUT,ONT.</b>	5007N	09154W	390			967.1	1013.9	13.5	2.6	11.7	10	72	-9	2		
<b>71867 THE PAS, MAN.</b>	5358N	10106W	271			978.9	1011.7	11.4	1.5	11.0	9	110	52	6		
<b>71869 PRINCE ALBERT,SASK.</b>	5313N	10541W	428			961.0	1012.5	10.8	.9	9.7	9	95	56	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>71905 KUUJJUARAPIK, QUE.</b>	5517N	07746W	10		1008.7	1010.0	9.7	2.5	10.4		15	117	24	4		
<b>71906 KUUJJUAQ, QUE.</b>	5806N	06825W	37		1004.4	1009.3	7.0	1.7	7.7		19	130	74	5		
<b>71907 INUKJUAQ, QUE</b>	5827N	07807W	6		1006.0	1009.2	7.4	2.3	9.0		14	62	-2	3		
<b>71945 FORT NELSON,B.C.</b>	5850N	12235W	382		964.9	1011.1	9.9	1.1	8.6		7	33	-10	3		
<b>71950 SMITHERS,B.C.</b>	5449N	12711W	523		954.0	1016.2	9.1	-.7	8.7		10	33	-20	2		
<b>71964 WHITEHORSE, Y.T.</b>	6043N	13504W	703		927.2	1011.3	8.0	.7	7.5		6	26	-9	2		
<b>MEXICO</b>																
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435		854.9	1010.1	25.1		13.7		6	62		2		
76256 EMPALME, SON	2755N	11054W	11		1008.0	1009.3	32.3		19.7		0	0		0	330	
76311 CHOIX,SIN.	2643N	10817W	238		982.1	1008.5	30.9		29.5		8	26		3	252	
76342 MONCLOVA,COAH.	2653N	10125W	615		944.8	1012.3	30.6		19.7		0	0		0	289	
76373 TEPEHUANES, DGO	2521N	10547W	1967		821.7	1010.3	21.4		13.2		4	37			225	
76382 TORREON,COAH.	2532N	10327W	1124		889.2	1009.4	27.7		13.4		1	2		0	249	
76390 SALTILLO,COAH	2527N	10059W	1790		825.9	1013.2	19.3		14.6		3	56		2	268	
76393 MONTERREY,N.L.	2552N	10012W	512		955.4	1012.2	28.0		22.5		4	74		2	235	
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48		1006.8	1012.4	28.8		22.6		2	4		2	296	
76405 LA PAZ, B.C.S.	2416N	11025W	18		1008.2	1010.2	31.1		32.5		3	72		4	276	
76423 DURANGO, DGO	2402N	10440W	1872		816.4	1009.6	21.0		13.4		8	60		1	258	
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1010.4	1010.9	29.0	.5	32.0	.9	7	160	-57	2	227	106
76548 TAMPICO, TAMPS	2213N	09751W	9		1011.2	1014.2	28.9	1.4	30.3	1.7	12	273	70	4	209	114
76556 TEPIC,NAY	2131N	10454W	922		910.8	1010.4	24.4		25.8		10	112		1	201	
76577 GUANAJUATO,GTO.	2101N	10115W	1999		805.8	1011.9	19.6	.7	16.7	1.7	5	62	-65	3	213	108
76634 TULANCINGO, HGO.	2005N	09822W	2181		787.9	1019.2	17.1		14.4		11	35		1	205	
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1012.0	1013.2	28.0	1.1	29.5	.8	13	75	-105	1	238	114
76647 VALLADOLID, YUC.	2042N	08813W	22		1009.7	1012.7	27.9		30.7		12	243		5	221	
76654 MANZANILLO,COL.	1903N	10420W	3		1010.2	1010.6	28.6		30.6		9	290		4	204	
76665 MORELIA,MICH.	1942N	10111W	1913		812.2	1011.2	19.5	1.4	16.3	1.3	12	131	12	3	213	140
76675 TOLUCA, MEX	1918N	09940W	2720		739.1	1011.8	13.9		12.3		19	177		4	217	
76680 MEXICO (CENTRAL), D.F.	1924N	09912W	2308		775.4	1010.6	17.3	1.0	14.2	1.2	7	371	227	1	185	133
76685 PUEBLA, PUE.	1903N	09810W	2179		788.9	1010.0	17.6		13.0		7	514		1	205	
76692 HACIENDA YLANG YLANG VER.	1909N	09607W	13		1011.9	1013.8	27.8	.2	29.4	.6	16	589	237	6	237	126
76698 FELIPE CARRILLO PUERTO, Q.RO	1955N	08802W	20		1012.2	1013.3	29.6		30.2		16	149		2	217	
76741 COATZACOALCOS,VER.	1809N	09425W	23		1009.1	1011.7	27.4		31.0						196	
76743 VILLAHERMOSA,TAB	1759N	09255W	10		1011.6	1012.4	27.5		33.5		22	443			188	
76750 CHETUMAL,Q.ROO	1829N	08818W	9		1011.5	1012.5	28.5		30.4		16	217		3	206	
76805 ACAPULCO,GRO.	1650N	09956W	13		1010.4	1010.9	28.3	.3	30.8	-.2	11	158	-183	2	235	121
76848 COMITAN,CHIS.	1615N	09208W	1530		838.0	1007.3	18.9		17.4		16	261		3	211	
76903 TAPACHULA, CHIS.	1455N	09216W	182		998.0	1011.4	27.0		28.8		24	564		5	162	
<b>BAHAMAS</b>																
78073 NASSAU AIRPORT	2503N	07728W	7		1013.7	1014.5	28.9	1.6	31.4	2.2	12	153	-18	3	230	108
<b>JAMAICA</b>																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>78388 MONTEGO BAY/SANGSTER</b>	1830N	07755W	8		1012.3	1012.4	29.2		32.8		8	62			223	
<b>HAITI</b>																
78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	14				30.0	2.6	29.1		11	168	24	3		
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1013.2	28.8	.7	30.5		12	98	-36	2		
<b>BELIZE</b>																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1011.7	1012.2	28.6	1.0	32.8		13	212	-66	2	222	126
<b>NICARAGUA</b>																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1004.2	1010.4	26.7		28.8		20	0239		3	178	
<b>COSTA RICA</b>																
78762 JUAN SANTAMARIA	1000N	08413W	939		908.6	1009.7	22.0	.7	22.2		20	415	60	4		
78767 PUERTO LIMON	1000N	08303W	3		1009.6	1010.1	25.8	.1	27.2		13	178	15	4	125	82
<b>ST.MAARTEN, ST.EUST., SABA</b>																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1013.8	1014.3	29.1	.9	28.2	-9	12	74	-57	1	265	115
<b>ST.MARTIN, ST.BARTH., GUAD.</b>																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1012.0	1013.3	28.1	.7	30.8		14	195	-41	2	205	105
<b>MARTINIQUE</b>																
78925 LE LAMENTIN	1436N	06100W	7		1012.1	1013.0	28.4	1.4	30.2	.3	12	73	-163	1	234	105
<b>BARBADOS</b>																
78954 GRANTLEY ADAMS	1304N	05929W	56		1006.6	1013.0	28.9		30.7		11	625		1	243	65
<b>TRINIDAD AND TOBAGO</b>																
78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1010.1	1012.6	27.8	1.3	30.0	1.3	13	143	-59	1	222	113
<b>CURACAO AND BONAIRE</b>																
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1011.1	1012.0	28.9	.2	30.4	.2	4	58	13	4	275	108
<b>COLOMBIA</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.
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1011.0	1011.1	28.5	.8	33.8	2.6	17	253	19	5	142	73
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				29.1		33.0		14	159		4	206	85
<b>S AMERICA</b>																
<b>COLOMBIA</b>																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.1	1009.6	29.4	1.4	30.4	1.1	6	71	6	4	199	90
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1007.5	1007.9	28.9	1.0	32.7	2.0	9	195	51	5	172	96
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30		1008.2	1009.9	28.0	.3	32.0	1.6	13	149	3	4	170	103
80084 APARTADO/LOS CEDROS	0748N	07642W	20				27.8		32.1		13	446			142	105
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.1	.4	29.1	.7	14	264	-22	2	190	103
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.6		21.8		21.8		13	157	64	5	150	95
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		973.1	1007.4	28.6	.3	22.8	-1.2	2	22	-50	1	200	100
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		990.3	1005.0	28.9	2.5	29.0	.6	16	195	18	2	171	97
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		791.0		16.7		15.1		20	198			188	80
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				28.1	1.2	27.4	.4	17	171	-43	1	161	105
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.8	.6	29.9	.5	27	634	-54	2	124	115
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.3		22.3	.8	20.0	.9	15	161	-28	1	156	106
80214 IBAGUE/PERALES	0426N	07509W	928				25.8	1.4	21.8	1.0	10	121	-39	1	176	98
80222 BOGOTA/ELDORADO	0442N	07408W	2546		753.0		12.9	-.2	11.8	-.1	12	98	25	3	176	143
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		962.6	1012.0	25.7	.7	25.1	.5	16	351	-12	1	144	98
80259 CALI/ALFONSO BONILLAARAGON	0333N	07623W	969		905.1		24.0		21.7		8	47	-22	1	169	95
80315 NEIVA/BENITO SALAS	0258N	07518W	443		958.1	1006.3	29.3	.4	22.8	1.6	4	29	-30	1	160	98
80370 IPIALES/SAN LUIS	0049N	07738W	2961		715.6		10.8	.5	10.5	.2	8	36	-15	1	113	97
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84		1004.1	1013.6	28.4	2.4	27.8	-.5	7	77	-149	0	181	102
<b>VENEZUELA</b>																
80403 CORO	1125N	06941W	17				29.9	1.1	30.0		4	31	-1	3	256	98
80407 MARACAIBO-LA CHINITA	1034N	07144W	65		1005.1	1012.6	29.1	.9	29.5		5	94	-10	3	199	104
80410 BARQUISIMETO	1004N	06919W	614		942.3	1009.6	25.4	1.5	23.3		4	20	-19	1	232	102
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		961.3	1009.7	25.6	1.0	27.7		6	62	-73	1	230	101
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1005.3	1010.7	29.0	1.6	30.7		6	57	3	4	220	96
80416 CARACAS/LA CARLOTA	1030N	06653W	835		917.8		24.2	1.5	23.5		6	64	-50		225	106
80419 BARCELONA	1007N	06441W	7		1010.2	1011.8	27.1	.3	26.6		8	88	4	4	221	91
80420 CUMANA	1027N	06411W	4		1011.0	1011.6	28.1		29.0		7	96			225	95
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19		1009.8	1011.3	28.7		33.0		5	44			261	100
80423 GUIRIA	1035N	06219W	14				27.7	.2	28.0		10	85	-47	2	223	103
80425 MENE GRANDE	0949N	07056W	28				28.7	1.5	30.8		12	192	25	4	209	101
80426 VALERA	0921N	07037W	582		944.0	1012.6	25.6		24.3		13	155			151	85
80427 ACARIGUA	0933N	06914W	225				25.9	.7	26.8		8	77	-85		185	98
80428 GUANARE	0901N	06944W	163				26.5	1.0	27.2		13	125	-48		172	88
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429				25.7		26.5		12	135			221	105
80434 VALLE DE LA PASCUA	0913N	06601W	125		992.0	1006.7	26.0		30.5		12	93			231	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80435 MATORIN	0945N	06311W	66		1004.2	1011.7	27.9	1.2	27.2		12	155	24	4	245	115
80437 EL VIGIA	0838N	07139W	103				28.2		24.7		9	72			178	
<b>80438 MERIDA</b>	0836N	07111W	1498		850.5	1522 Y	20.7	1.3	15.4		15	143	-86	1	189	94
80440 BARINAS	0837N	07013W	204				26.8		27.4		14	139			170	
80442 CALABOZO	0856N	06725W	101				27.5		30.9		17	300			219	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1005.1	1010.5	28.5	.5	31.7		9	174	78	5	263	104
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378				28.2	1.2	20.1		7	25	-30	1	170	87
80448 GUASDUALITO	0714N	07048W	131				26.3	.7	29.7		13	265	77		170	94
<b>80450 SAN FERNANDO DE APURE</b>	0754N	06725W	48				27.2	.6	32.4		15	249	76	5	223	109
<b>80453 TUMEREMO</b>	0718N	06127W	181				24.9	-1.0	24.9		4	43	-48	2	240	108
80457 PUERTO AYACUCHO	0536N	06730W	74		1005.0	1013.5	26.7	.9	20.1		19	151	-47	2	168	100
<b>80462 SANTA ELENA DE UAIREN</b>	0436N	06107W	907				22.5	1.3	21.8		3	26	-87	1	261	112
80472 VALENCIA	1010N	06756W	431		961.2	1009.6	25.7		25.6		7	72			202	
80475 STO.DOMINGO (B.A.)	0735N	07204W	327		976.5	1010.0	24.1				17	232			160	90
<b>SURINAME</b>																
81225 ZANDERIJ	0527N	05512W	15		1010.1	1012.5	27.5				6	76				
<b>FRENCH GUIANA</b>																
<b>81405 CAYENNE/ROCHAMBEAU</b>	0450N	05222W	9		1011.9	1012.4	27.6		28.3		3	46	-27	2	262	104
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.4	1012.2	27.9				2	150	86	1		
81415 MARIPASOULA	0338N	05402W	106		1000.4	1012.4	28.1		25.2		5	30	-55	1	242	97
<b>BRAZIL</b>																
<b>82024 BOA VISTA</b>	0249N	06039W	90				28.6		29.4		12	94		3	248	
82098 MACAPA	0002N	05103W	15		1010.3	1011.7	28.3	.8	29.2		01	1	-41		292	107
<b>82106 SAO GABRIEL DA CACHOEIRA</b>	0008S	06705W	90				26.4		29.6		18	266		5	169	
<b>82113 BARCELOS</b>	0059S	06255W	40				27.0	1.2	29.9		12	144	116	4	164	99
82191 BELEM	0127S	04828W	10		1010.6	1011.2	27.5	1.4	30.1		13	142	2	4	243	107
82212 FONTE BOA	0232S	06610W	56		1004.2	1012.3	26.6		32.9		28	67		1	157	
82397 FORTALEZA	0346S	03836W	26		1011.1	1014.2	27.1	.5	24.6				-20	1	300	106
<b>82410 BENJAMIN CONSTANT</b>	0423S	07002W	65				27.2		27.7		5	45		1	189	
<b>82425 COARI</b>	0405S	06308W	46		1007.5	1012.0	28.3		29.0		8	103		3	202	
82533 MANICORE	0549S	06118W	50		1005.3	1010.8	26.8		39.6		7	58		1	176	
82578 TERESINA	0505S	04249W	74		1003.0	1013.2	28.8	.4	24.2		1	1	-15	2	312	126
<b>82586 QUIXERAMOBIM</b>	0512S	03918W	212		984.3	1008.2	27.8	.4	19.4		0	0	-4	3	290	109
82598 NATAL	0546S	03512W	45		1010.0	1015.2	26.0		27.6		11	439		2	260	100
82678 FLORIANO	0646S	04301W	123		997.8	1013.3	31.1	1.5	18.0		0	0	-39	0		
<b>82704 CRUZEIRO DO SUL</b>	0738S	07240W	170		997.9	1007.4	25.8		24.5		5	24		0	140	
82723 LABREA	0715S	06450W	60		1003.8	1011.9	26.6		27.1		6	109		4	141	
82784 BARBALHA	0719S	03918W	409		967.6	1012.9	26.7	.5	18.7		0	0	-5	1	296	107
82791 PATOS	0701S	03716W	249		986.6	1014.5	27.6		18.8		0	0		0	300	105
<b>82825 PORTO VELHO</b>	0846S	06305W	95				26.3	.7	24.9		4	37	-49	1	101	67
82900 RECIFE (CURADO)	0803S	03455W	7		1015.3	1016.2	25.2	.6	25.3		16	45	-77	5	234	108

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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.
82915 RIO BRANCO	0958S	06748W	136		993.9	1012.0	25.1	-1	22.3		4	23	-73	1	159	111
82983 PETROLINA	0923S	04029W	370		973.7	1015.2	27.3	1.1	17.8		0	0	-6	0	290	110
<b>83064 PORTO NACIONAL</b>	1031S	04843W	250		983.7	1010.1	29.2	1.2	21.3		4	54	3	3	232	112
83096 ARACAJU	1055S	03703W	6		1015.6	1016.3	25.8	.7	25.3		8	27	-68	1	252	116
83186 JACOBINA	1111S	04028W	484		960.9	1015.8	24.1	.9	18.6		5	11	-20	2	225	117
<b>83229 SALVADOR</b>	1301S	03831W	51		1011.5	1017.4	25.1	.9	26.2		6	51	-61	2	235	111
83235 TAGUATINGA	1216S	04626W	660		944.8	1011.0	27.8	1.3	17.7		4	40	11	4	237	113
<b>83236 BARREIRAS</b>	1209S	04500W	440		962.4	1010.5	27.2	1.3	14.7		4	14	-6	3	262	108
83242 LENCOIS	1234S	04123W	438		966.3	1015.9	23.2	.5	20.6		5	17	-32	1	178	112
<b>83264 VERA (GLEBA CELESTE)</b>	1212S	05630W	415		969.1	1015.3	26.4	2.2	22.3		5	86	-92	3	136	90
83288 BOM JESUS DA LAPA	1316S	04325W	440		963.2	1011.7	27.7	1.0	17.6		1	5	-7	2	266	111
83332 POSSE	1406S	04622W	950		921.9	1010.7	26.4	1.7	17.4		3	52	22	5	229	107
83344 VITORIA DA CONQUISTA	1457S	04053W	893		919.8	1016.7	19.3	-2	17.7		6	12	-18	2	180	103
<b>83361 CUIABA</b>	1533S	05607W	179		995.1	1015.3	25.8	-8	21.1		5	0043	-015	4	131	74
83377 BRASILIA	1547S	04756W	1158		887.9	1013.1	23.2	.7	14.5		6	56	5	3	213	105
83423 GOIANIA	1641S	04917W	729		931.0	1011.1	26.7	2.1	18.6		7	56	9	3		
83437 MONTES CLAROS	1643S	04352W	646		941.8	1012.9	24.4	1.7	17.1		2	23	2	4	224	99
83492 TEOFILO OTONI	1751S	04130W	356		977.0	1015.5	22.9	1.1	21.3		7	30	-5	3	134	91
<b>83498 CARAVELAS</b>	1744S	03915W	3		1018.1	1018.6	23.6	.5	21.4		7	114	28		240	131
83579 ARAXA	1934S	04656W	1004		903.6	1014.7	21.4	.9	17.6		11	128	62	6	184	92
83587 BELO HORIZONTE	1950S	04356W	850		914.8	1014.7	21.6	.6	16.2		6	0127	0087	6	171	81
83592 CARATINGA	1948S	04209W	609		948.9	1016.9	21.1	.7	19.9		4	0080	0001		128	67
<b>83618 TRES LAGOAS</b>	2047S	05138W	313				23.7	.2			5	42	-23	1	160	95
83676 CATANDUVA	2108S	04858W	536		950.4	1013.3	22.3	-5	18.1		7	38	-19	2	148	76
83702 PONTA PORA	2232S	05544W	650		939.7	1016.8	16.5	-3.2	13.7		8	126	22	3	134	83
83766 LONDRINA	2323S	05111W	566		952.3	1017.7	19.2	-8	17.2		11	124	25	4	159	101
<b>83781 SAO PAULO</b>	2330S	04637W	792		928.1	1017.5	18.1	.3	16.4		10	136	56	4		
83836 IRATI	2528S	05038W	837		919.0	1017.0	14.1		13.7		12	312		5	103	
<b>83842 CURITIBA</b>	2526S	04916W	923		915.2	1018.6	16.3	1.3	14.8		17	189	74	4	129	106
<b>83881 IRAI</b>	2711S	05314W	247		988.1	1018.6	16.3	-1.1	14.8		17	189	30	4	129	88
83897 FLORIANOPOLIS	2735S	04834W	2		1019.0	1019.3	17.2	-3	16.7		18	307	181	6	106	82
83967 PORTO ALEGRE	3001S	05113W	47		1014.3	1020.0	15.7	-1.1	14.5		10	164	25	4	121	80
83980 BAGE	3120S	05406W	217		990.7	1019.6	12.9	-2.1	12.2		11	142	-7	4	164	110
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1017.9	1022.4	13.1	-4	13.4		8	142	37	4	167	102
<b>PERU</b>																
84370 TUMBES	0333S	08024W	27		1008.4	1011.3	22.8		22.7							
84377 IQUITOS	0345S	07315W	126		1001.0	1011.6	25.8		25.8		6	217	28	4		
84401 PIURA	0511S	08036W	55		1008.3	1015.2	20.5		17.4							
84452 CHICLAYO	0647S	07950W	34		1014.9	1018.0	18.7		16.2							
84455 TARAPOTO	0627S	07623W	282		983.0	1018.1	27.4		26.2		4	132	54	4		
84501 TRUJILLO	0806S	07902W	30		1012.3	1016.3	17.2		16.6							
84515 PUCALLPA	0825S	07436W	149		994.5	1012.0	27.6		25.0		2	19				
84628 LIMA-CALLAO/AEROP. INTERNACI	1200S	07707W	13		1013.5	1015.1	16.0		14.9							
84686 CUZCO	1333S	07159W	3249		688.7		12.0		6.2		2	4	-18	1		
84691 PISCO	1345S	07617W	7		1013.3	1014.0	17.2		15.9							



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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.
84735 JULIACA	1529S	07009W	3826		645.3		11.2		7.4		3	15	-7	2		
84752 AREQUIPA	1619S	07133W	2539		755.3		14.4		4.0							
84782 TACNA	1804S	07018W	469		964.7	1016.1	14.7		13.8							
<b>CHILE</b>																
<b>85406 ARICA</b>	1821S	07020W	55		1012.8	1017.3	15.8	-5	13.5	-8					135	95
85418 IQUIQUE	2032S	07011W	48		1011.6	1017.3	14.9	-1.0	12.8	-9					164	85
<b>85442 ANTOFAGASTA</b>	2326S	07027W	140		1000.7	1017.7	13.7	-6	12.6	-1					233	105
<b>85469 ISLA DE PASCUA</b>	2710S	10926W	69		1016.7	1024.6	18.9		17.6		10	55		3	194	105
<b>85488 LA SERENA</b>	2955S	07112W	146		1002.4	1018.4	11.8	.2	11.2	-3	1	3	-2	5	177	100
85574 PUDAHUEL	3323S	07047W	474		963.4	1019.6	10.4		9.2		3	10		2	201	110
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520		957.7	1018.8	11.0		9.9		3	16		3	177	105
<b>85585 ISLA JUAN FERNANDEZ</b>	3337S	07849W	30		1018.8	1022.5	12.2		10.5		7	55		2	138	100
<b>85629 CURICO</b>	3458S	07113W	220								3	37	-19	3	177	110
85672 CHILLAN	3635S	07202W	148								6	33	-61	1	196	100
85682 CONCEPCION	3646S	07304W	13		1020.0	1021.0	9.9	.2	9.5	-6	8	74	-13	3	200	100
<b>85743 TEMUCO</b>	3846S	07238W	93		1010.2	1021.7	8.8	.0	9.1	-3	10	91	-3	4	172	115
85766 VALDIVIA	3938S	07305W	19								8	91	-71	2	172	115
<b>85799 PUERTO MONTT</b>	4126S	07306W	90		1010.9	1022.1	7.4	-4	9.4	.3	14	71	-74	1	120	95
85864 COYHAIQUE	4536S	07206W	311		979.8	1017.4	6.6	.7	6.4	-5	5	13	-76	1	156	100
<b>85874 BALMACEDA</b>	4555S	07142W	522		955.5	1017.0	4.8	.7	6.3	.3	1	2	-47	1		
<b>85934 PUNTA ARENAS</b>	5300S	07051W	43		1003.1	1008.3	5.5	1.5	7.0	.6	4	10	-14	1	144	95
<b>URUGUAY</b>																
<b>86330 ARTIGAS</b>	3023S	05630W	120		1004.5	1019.0	14.3	-1.7	12.5	-1.0	6	113	0	3	187	99
86350 RIVERA	3053S	05532W	241		990.4	1019.1	13.5		12.2		10	150		3	180	100
86360 SALTO	3123S	05757W	33		1014.7	1019.8	14.0	-9	12.2	.0	30	119	12		188	97
86430 PAYSANDU	3220S	05802W	61		1014.1	1021.4	15.1		11.9		5	117		4	190	90
<b>86440 MELO</b>	3222S	05413W	100			1019.3	13.6	-5	12.5	.0	8	261	140	5	170	99
86460 PASO DE LOS TOROS	3248S	05631W	75		1010.6	1019.8	13.0	-1.3	12.1	-3	6	142	45	5	182	101
<b>86490 MERCEDES</b>	3315S	05804W	17		1017.4	1019.6	13.2	-7	11.8	.0	5	0076	-009	3	295	152
86500 TREINTA Y TRES	3313S	05423W	46		1014.2	1019.6	13.4	-4	12.4	.1	9	149	30	5	170	104
86560 COLONIA	3427S	05750W	23		1017.3	1020.9	13.4	-7	11.6	-4	5	61	-19	3	206	106
<b>86565 ROCHA</b>	3429S	05418W	18		1018.2	1020.5	12.2	-5	11.9	-7	9	106	0	3	179	102
86580 CARRASCO	3450S	05600W	32		1016.4	1020.5	12.9	-3	12.6	1.2	10	109	16	3	186	89
<b>ARGENTINA</b>																
<b>87007 LA QUIACA OBSERVATORIO</b>	2206S	06536W	3459		671.5	3114 Z	8.5	-2	2.6	-1.3					285	
87016 ORAN AERO	2309S	06419W	357		974.1	1015.2	19.1	-7	10.3	-3.7	2	11	1	4	214	
87022 TARTAGAL AERO	2239S	06349W	450		964.7	1016.2	17.1		9.0						196	
<b>87047 SALTA AERO</b>	2451S	06529W	1221		881.5	1525 Y	12.4	-2.6	7.1	-2.6	2	12	6	5	214	132
87097 IGUAZU AERO	2544S	05428W	270			1016.9	16.0		14.8		14	271		5	109	
87121 TUCUMAN AERO	2651S	06506W	450		964.9	1017.6	15.6		8.9		1	23			202	
<b>87129 SANTIAGO DEL ESTERO AERO.</b>	2746S	06418W	199			1018.3	16.9	-1.5	8.1	-3.0	2	11	-2	4	258	70

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
87148 PRESIDENCIA ROQUE SAENZ PENO	2644S	06029W	93			1017.2	17.0			10.0		2	43		3	208	
87155 RESISTENCIA AERO.	2727S	05903W	52		1012.0	1018.2	16.5			11.8		2	48		2	217	130
87162 FORMOSA AERO	2612S	05814W	60		1010.2	1017.3	17.5	-2.0		12.9	-3.3	6	48	-37	2	198	106
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		924.8	1522 Y	13.0			12.5		13	227			152	
87166 CORRIENTES AERO.	2727S	05846W	62		1011.4	1018.8	16.6	-1.8		11.4	-3.7	2	35	-39	2	228	117
87178 POSADAS AERO.	2722S	05558W	125		1003.1	1017.9	16.6	-2.2		13.5	-2.3	9	86	-55	2	133	65
87213 CHILECITO AERO	2914S	06726W	945		912.9	1540 Y	13.9			11.8		4	13			208	
<b>87217 LA RIOJA AERO.</b>	2923S	06649W	429		966.9	1016.5	16.0	-1.8		7.8	-1.9					203	89
87222 CATAMARCA AERO.	2836S	06546W	454		962.6	1014.5	17.8			7.6		1	5			190	
<b>87257 CERES AERO</b>	2953S	06157W	88		1008.8	1019.3	14.2	-2.0		10.7	-1.8	1	2	-46	0	264	122
87270 RECONQUISTA AERO	2911S	05942W	53		1013.2	1019.5	15.1	-1.7		11.3	-3.6	2	2	-65	1	231	113
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1010.9	1019.3	14.7	-2.0		12.9	-1.6	6	67	-66	1	161	105
87311 SAN JUAN AERO	3134S	06852W	598		949.2	1018.5	13.0			7.2		3	19		5	250	95
87320 CHAMICAL AERO	3022S	06617W	461		964.0	1017.2	16.2	-1.3		8.5	-3	1	2	-10	2	230	
87322 CHEPES	3120S	06636W	658		940.8	1015.9	15.3	-9		8.0	-1.9						
87328 VILLA DOLORES AERO	3157S	06508W	569		952.4	1018.0	14.4	-1.4		6.9	-1.2	2	36	11	1	233	101
<b>87344 CORDOBA AERO</b>	3119S	06413W	474		964.3	1019.6	13.3	-1.6		7.7	-1.9	1	8	-30	2	245	
87349 PILAR OBSERVATORIO	3140S	06353W	338		980.4	1020.3	12.6	-1.7		8.5	-9	2	19	-20	2	250	113
<b>87374 PARANA AERO</b>	3147S	06029W	78		1011.4	1020.7	13.5	-1.3		10.8	-1.3	3	22	-47	2	227	110
87393 MONTE CASEROS AERO	3016S	05739W	54		1013.5	1019.9	14.8	-1.6		12.3	-1.7	4	61	-42	1	213	113
87395 CONCORDIA AERO	3118S	05801W	38		1015.8	1020.3	14.0	-1.6		12.1	-9	5	124	24	4	120	
<b>87418 MENDOZA AERO</b>	3250S	06847W	704		937.0	1017.5	12.6	-8		8.6	1.2	6	29	22	5	221	98
87436 SAN LUIS AERO	3316S	06621W	713			1018.1	13.6	-9		6.7	-1.0	4	19	0	3	240	100
87448 VILLA REYNOLDS AERO	3344S	06523W	486		962.6	1019.8	11.5	-1.4		7.5	-1.0	5	11	-17	1	227	108
87453 RIO CUARTO AERO	3307S	06414W	420		970.0	1019.4	12.8	-7		7.5	-1.3	2	12	-30	1	241	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1006.8	1020.4	12.2	-1.5		9.7	-1.4	3	43	-12	3		
87480 ROSARIO AERO	3255S	06047W	25		1017.3	1020.2	13.4	-5		10.6	-1.1	2	40	-21	3		
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1018.2	1020.6	13.3	-1.0		11.2	-9	5	62	-12	3	176	111
87506 MALARGUE AERO	3530S	06935W	1425		859.9	1519 Y	6.3	-1.8		5.1	-5	2	10	-11	1	227	
87509 SAN RAFAEL AERO	3435S	06824W	748			1015.8	10.5	-1.5		6.9	-3	1	15	-12	3	197	98
87532 GENERAL PICO AERO	3542S	06345W	145		1003.6	1019.7	12.6	-4		9.7	.2	5	42	-5	3	128	80
<b>87534 LABOULAYE</b>	3408S	06322W	137		1004.3	1020.9	11.5	-1.7		8.6	-9	5	58	20	4	246	115
87544 PEHUAJO AERO	3552S	06154W	87		1010.6	1021.0	11.9	-3		10.2	-3	4	74	16	4	233	114
87548 JUNIN AERO	3433S	06057W	81		1010.8	1020.6	12.1	-6		10.0	-6	3	64	10	4	209	104
87550 NUEVE DE JULIO	3527S	06053W	76		1011.3	1020.0	12.5	-8		9.7	-1.3	3	36	-29	2		
87563 LAS FLORES AERO	3604S	05906W	38		1016.4	1020.9	11.8			11.2		3	55		3	180	
87576 EZEIZA AERO	3449S	05832W	20		1018.9	1021.5	12.6	-3		10.9	-1	4	68	6	4	120	100
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1020.7	1021.4	13.8	-3		11.8	-2	3	32	-33	1	194	103
87585 BUENOS AIRES OBSERVATORIO	3758S	05829W	25		1018.2	1021.3	13.8	-6		11.5	.0	5	54	-19	2	186	98
87623 SANTA ROSA AERO	3634S	06416W	191		997.2	1020.3	12.0	-2		8.4	-6	4	63	22	4	210	113
87640 BOLIVAR AERO	3612S	06104W	934			1021.7	12.4			10.0		3	36		1	213	
87641 AZUL AERO	3650S	05953W	147		1004.3	1022.0	9.9			9.3		3	33		2	194	100
87645 TANDIL AERO	3714S	05915W	175			1021.8	8.3			8.6		4	27		1	150	80
87648 DOLORES AERO	3621S	05744W	9		1020.7	1021.8	11.3	-3		11.2	.3	4	47		2	126	74
87679 PIGUE AERO	3736S	06223W	304		984.2	1020.6	11.6	1.4		8.7	-1	5	55	5	3		
87688 TRES ARROYOS	3820S	06015W	115		1007.6	1021.6	10.6			8.9		5	58		3	193	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21		1019.8	1022.3	10.1	-4	10.3	.0	3	61	5	3	132	
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		987.6	1020.0	11.1	-1	6.7	.6	1	4	-12	1	204	106
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		1010.8	1020.8	10.9	-5	8.8	.4	7	98	53	5	206	118
87765 BARILOCHE AERO	4109S	07110W	840		923.5	1512 Y	4.9	.2	5.2	-1.1	3	16	-41	1	213	111
87774 MAQUINCHAO	4115S	06844W	888		917.0	1504 Y	7.3	1.4	5.0	.0	2	9	-2	3		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1018.1	1020.6	11.6	-4	7.1	-4	1	5	-7	1		
87791 VIEDMA AERO	4051S	06301W	7		1019.5	1020.4	11.3		8.3		3	10		2	235	115
87800 EL BOLSON AERO	4158S	07131W	337		979.7	1020.6	7.8		7.0		2	11			225	
<b>87803 ESQUEL AERO</b>	4256S	07109W	785		925.6	1019.3	5.6	.4	4.8	-.7	2	6	-31	1	225	60
87823 P.MADRYN AERO	4244S	06504W	136		1001.7	1018.2	10.8		6.9		2	8			232	
87852 PERITO MORENO AERO	4631S	07101W	429		963.8	1015.3	7.6		6.2		0	0			195	55
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	46		1011.1	1016.6	11.3	1.4	5.9	-1	3	10	-2	3	227	151
87880 GOBERNADOR GREGORES AERO	4847S	07010W	357		968.9	1011.9	8.4		5.2		0	0			178	
87896 PUERTO DESEADO AERO	4744S	06555W	80		1004.5	1014.4	9.0	1.6	8.0	1.4	4	0008	-005	3	101	89
87909 SAN JULIAN AERO	4919S	06745W	62		1006.0	1013.6	8.5		6.7		2	7		3	139	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	19		1007.7	1010.0	6.9	1.3	6.2	.2	1	3	-8	1	154	
87938 USHUAIA AERO	5448S	06819W	14		999.0	1006.0	5.9	1.8	7.3	1.0	7	26	-15	1	108	
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
<b>88963 BASE ESPERANZA</b>	6324S	05659W	13		996.9	999.9	-5.2	1.8	3.9		13	74	12	1	64	
<b>88968 BASE ORCADAS</b>	6045S	04443W	4				-4.5	1.0	4.4		12	44	-4	3	57	
89053 BASE JUBANY	6214S	05838W	4		999.5	1001.4	-2.0		5.2		11	61			12	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198		974.6	999.8	-8.7		2.8		4	32			76	
89066 BASE SAN MARTIN	6808S	06708W	4		997.8	998.7	-7.8		3.0		7	104			601	
<b>UNITED KINGDOM (ANTARCTIC)</b>																
<b>89022 HALLEY</b>	7530S	02639W	30		985.3	989.4	-29.1		.4						170	
<b>89062 ROTHERA POINT</b>	6734S	06808W	16		993.6	997.8	-6.8		3.1						110	
<b>UKRAINE (ANTARCTIC)</b>																
<b>89063 VERNADSKY</b>	6515S	06416W	11		997.8	999.2	-5.5		3.5		7	16		6		
<b>USSR (ANTARCTIC)</b>																
<b>89050 BELLINGSHAUSEN</b>	6212S	05856W	16		998.1	1000.0	-2.4		4.8		17	53	53		46	
<b>89512 NOVOLAZAREVSKAJA</b>	7046S	01150E	0		964.4	979.7	-16.8		.7		1	2	2		147	
<b>89592 MIRNYJ</b>	6633S	09301E	30		972.7	978.4	-14.7		1.8		9	61	59	1		
<b>GERMANY (ANTARCTIC)</b>																
89002 NEUMAYER	7040S	00815W	50		980.3	985.6	-27.6		.6						200	

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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>ARGENTINA (ANTARCTIC)</b> 89034 BASE BELGRANO II	7752S	03437W	256		957.9	991.3	-18.9		.9						65		
<b>URUGUAY (ANTARCTIC)</b> 89054 DINAMET-URUGUAY	6211S	05851W	17		998.0	999.7	-3.3		4.4		7	169			8		
<b>CHILE (ANTARCTIC)</b> 89056 CENTRO MET.ANTARTICO"PDTE.ED 89059 BASE BERNARDO O'HIGGINS	6211S 6319S	05859W 05641W	48 10		994.8 998.2	1000.1 999.5	-2.5 -3.7	1.9	4.7 4.4	.9 1.1	9 9	33 37		2 2	28		
<b>JAPAN (ANTARCTIC)</b> 89532 SYOWA	6900S	03935E	21		977.8	980.5	-17.8	.1	1.2	.1					141		
<b>AUSTRALIA (ANTARCTIC)</b> 89564 MAWSON 89571 DAVIS	6736S 6834S	06252E 07757E	16 13		980.0 977.4	982.0 980.4	-16.3 -15.2		1.1 1.3		01	1	-1	2	114 91		
<b>USSR (ANTARCTIC)</b> 89606 VOSTOK	7827S	10652E	3490		618.7		-63.4				0	T	-2	1	130		
<b>AUSTRALIA (ANTARCTIC)</b> 89611 CASEY	6617S	11031E	42		972.9	978.3	-12.7		2.0		3	5					
<b>SW PACIFIC</b>																	
<b>MALAYSIA (PENIN. MALAYSIA)</b> 48601 PENANG/BAYAN LEPAS 48615 KOTA BHARU 48647 KUALA LUMPUR/SUBANG 48657 KUANTAN 48665 MALACCA	0518N 0610N 0307N 0337N 0216N	10016E 10217E 10133E 10313E 10215E	4 5 22 16 9		1009.4 1009.1 1007.8 1007.9 1008.9	1009.8 1009.7 1010.3 1009.7 1009.9	28.1 27.5 28.5 27.3 28.1	1.6 .8 2.1 1.1 1.7	30.0 28.5 28.7 30.1 29.3	.3 -.7 -.1 1.1 -.3	16 10 12 18 15	164 180 209 199 81	-192 -22 17 -34 -129	0 2 4 2 0			
<b>SINGAPORE</b> 48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16		1008.2	1010.0	28.2	1.4	31.9	2.3	13	176	-1	4	186	119	
<b>USA (PACIFIC OCEAN NORTH)</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>91165 LIHUE, KAUAI, HAWAII</b>	2159N	15921W	45			1016.3	27.1	.9	25.6		14	65	5	4		
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5			1015.4	27.4	.2	24.2		4	23	4	4		
<b>91285 HILO/GEN. LYMAN, HAWAII,</b>	1943N	15504W	11			1015.7	25.2	.6	24.2		26	501	285	6		
<b>91334 TRUK, CAROLINE IS.</b>	0728N	15151E	2			1009.4	27.9	.4	31.5		23	549	243	6		
<b>91348 PONAPE, CAROLINE ISLANDS.</b>	0658N	15813E	46			1010.3	27.2	.3	31.3		25	520	113	5		
<b>91366 KWAJALEIN/BUCHOLZ AAF, MARSH</b>	0844N	16744E	8			1009.6	28.5	.7	30.6		19	201	-99	2		
<b>91376 MAJURO/MARSHALL IS. INTL</b>	0705N	17123E	3			1009.4	28.4	1.0	30.3		17	263	-52	2		
<b>91408 KOROR, PALAU IS.</b>	0720N	13429E	33			1009.5	27.8	.1	30.7		24	467	166	5		
<b>91413 YAP, CAROLINE IS.</b>	0929N	13805E	16			1008.9	28.0	.8	31.6		18	283	-60	2		
<b>NEW CALEDONIA</b>																
<b>91577 KOUMAC (NLLE-CALEDONIE)</b>	2034S	16417E	18		1013.7	1015.8	21.3	.3	18.0		2	7	-32	2	226	95
<b>91592 NOUMEA (NLLE-CALEDONIE)</b>	2216S	16627E	72		1008.2	1016.6	21.1	.6	17.4		5	16	-23	1	244	110
<b>TUVALU</b>																
<b>91643 FUNAFUTI</b>	0831S	17913E	2		1009.8	1010.0	29.2		31.2		14	116			230	
<b>FIJI</b>																
<b>91650 ROTUMA</b>	1230S	17703E	26			1011.7	27.6		30.0		18	217		4	230	125
<b>91652 UNDU POINT</b>	1608S	17959W	63			1013.1	25.8		28.6		13	145		4		
<b>91680 NANDI</b>	1745S	17727E	25			1013.2	25.0	.6	24.5		4	35	-42	2	206	96
91683 NAUSORI	1803S	17834E	7			1014.4	23.9		26.3		22	494		6		
<b>NEW CALEDONIA (DETACHED IS.)</b>																
<b>91753 HIHIFO (ILE WALLIS)</b>	1314S	17610W	27		1008.1	1011.1	27.4		30.7		17	191		3	181	80
<b>SAMOA AND AMERICAN SAMOA</b>																
<b>91765 PAGO PAGO/INT. AIRPORT</b>	1420S	17043W	3			1011.9	27.8		30.4		22	393		5		
<b>FRENCH POLY. (MARQUESAS)</b>																
<b>91925 ATUONA</b>	0948S	13902W	52		1006.8	1012.6	26.0		26.2		13	56	-12	3	175	78
<b>FRENCH POLY. (SOCIETY IS)</b>																
<b>91938 TAHITI-FAAA</b>	1733S	14937W	2		1014.7	1015.0	25.9		25.0		7	66	20	4	209	87
<b>FRENCH POLY. (TUAMOTU IS)</b>																
<b>91943 TAKAROA</b>	1429S	14502W	3		1014.3	1014.6	27.2		27.9		11	46	-37	2	183	75
<b>91948 RIKITEA</b>	2308S	13458W	89		1009.0	1019.3	20.9		20.2		12	120	-10	4	113	66
<b>FRENCH POLY.(AUSTRAL 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.
<b>91954 TUBUAI</b>	2321S	14929W	3		1019.1	1019.4	21.5		18.6		7	34	-64	1	209	111
<b>91958 RAPA</b>	2737S	14420W	2		1021.3	1021.6	18.2		15.6		12	75		1	119	85
<b>PAPUA NEW GUINEA</b>																
92001 KIUNGA W.O.	0605S	14111E	35		1006.6	1010.6			28.4		17	341			97	
92004 WEWAK W.O.	0335S	14340E	4		1008.9	1009.3			30.5		14	282			157	
<b>92044 MOMOTE W.O.</b>	0204S	14726E	5		1009.3	1009.9			31.1		23	359		4	113	60
92076 KAVIENG W.O.	0234S	15049E	4		1009.3	1009.8			31.1		22	456			149	
<b>NEW ZEALAND</b>																
<b>93292 GISBORNE AERODROME AWS</b>	3839S	17759E	5			1016.3	12.7	1.0	11.4							
<b>93309 NEW PLYMOUTH AWS</b>	3901S	17411E	32			1016.7	12.1		12.6							
<b>93417 PARAPARAUMU AERODROME</b>	4054S	17459E	12			1015.5	11.5	.7	12.1							
<b>93615 HOKITIKA AERODROME AWS</b>	4243S	17059E	40			1015.0	10.5		11.3							
93678 KAIKOURA	4225S	17342E	101			1013.0	10.2		9.1							
93780 CHRISTCHURCH	4329S	17233E	30			1012.9	9.2		9.7							
93844 INVERCARGILL AERODROME	4625S	16819E	4			1011.9	9.5	1.2	9.2							
<b>93947 CAMPBELL ISLAND AWS</b>	5233S	16909E	19			1005.9	5.7		8.1							
<b>93987 CHATHAM ISLANDS AWS</b>	4357S	17634W	49			1012.7	9.9		11.0							
<b>93994 RAOUL ISLAND KERMADEC IS.</b>	2915S	17755W	49			1019.5	17.4		15.0							
<b>AUSTRALIA</b>																
<b>94120 DARWIN AIRPORT</b>	1225S	13053E	31		1008.0	1012.0	27.8		23.9		01	1	-17	2	292	99
<b>94150 GOVE AIRPORT</b>	1217S	13649E	54		1006.1	1012.2	24.8		23.0		1	1		5	292	95
<b>94203 BROOME AIRPORT</b>	1757S	12214E	7		1011.7	1012.7	24.9		21.5						320	
<b>94212 HALLS CREEK AMO</b>	1814S	12740E	424		963.7	1011.1	29.0		10.9		1	32	26	5		
<b>94238 TENNANT CREEK MET OFFICE</b>	1938S	13411E	375		970.4	1013.0	27.1		9.9		3	12	2	4	305	100
<b>94287 CAIRNS AERO</b>	1653S	14545E	3		1014.8	1015.7	23.0		19.8		2	4	-29	1	256	103
94294 TOWNSVILLE AERO	1915S	14645E	9		1015.4	1016.5	22.8		18.9		1	2	-8	3	296	104
<b>94299 WILLIS ISLAND</b>	1618S	14959E	6		1014.1	1015.1	24.5		22.4							
<b>94312 PORT HEDLAND AIRPORT</b>	2022S	11838E	9		1012.1	1013.1	22.8		12.1		0	0	-1	1		
<b>94326 ALICE SPRINGS AERO</b>	2348S	13353E	546		952.1	1014.5	22.2		8.4		2	5	-5	3	299	100
<b>94332 MT ISA AERO</b>	2041S	13929E	340		974.7	1013.6	24.2		8.4		1	4	-4	4	308	101
<b>94346 LONGREACH AIRPORT</b>	2326S	14417E	192		992.6	1014.9	22.5		9.6		1	29	21	5		
<b>94367 MACKAY MO</b>	2107S	14913E	30		1013.1	1016.9	21.1		18.7		1	1	-14	1	297	100
94374 ROCKHAMPTON AERO	2323S	15029E	14		1015.5	1017.2	20.6		15.1		1	8	-18	3		
<b>94403 GERALDTON AIRPORT</b>	2848S	11442E	33		1013.0	1017.3	14.5		11.6		8	42	11	4		
<b>94430 MEEKATHARRA AIRPORT</b>	2637S	11833E	517		955.4	1014.7	18.1		6.8		1	2	-4	3		
<b>94461 GILES</b>	2502S	12817E	598		946.0	1013.8	21.7		7.8		1	1	-10	2	310	102
94610 PERTH AIRPORT	3156S	11559E	31		1013.7	1016.1	13.6		10.9		15	85	14	4	218	
94647 EUCLA	3141S	12853E	102		1002.8	1015.0	14.7		9.7		6	39		4		
<b>94653 CEDUNA AIRPORT</b>	3208S	13342E	16		1013.4	1015.3	14.2		10.4		8	87	59	6	232	97
<b>94693 MILDURA AIRPORT</b>	3414S	14205E	52		1009.5	1015.8	13.4		9.7		8	39	12	4	223	85
<b>94711 COBAR</b>	3129S	14550E	264		985.0	1016.1	15.0		9.5		8	63	40	5	258	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.
94767 SYDNEY AIRPORT	3356S	15110E	5		1015.3	1015.9	16.2		11.5		9	46	-13	3	230	98
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1015.2	1016.2	14.9		12.0		8	50	-8	3	216	96
94791 COFFS HARBOUR MO	3019S	15307E	5		1015.6	1016.3	16.7		13.7		7	87	26	5	239	97
<b>94802 ALBANY AIRPORT</b>	3456S	11748E	69		1004.9	1013.2	11.7		10.4		15	88	7	4	200	
<b>94821 MOUNT GAMBIER AERO</b>	3744S	14047E	69		1005.9	1014.3	11.2		10.1		14	81	10	3	209	127
94866 MELBOURNE AIRPORT	3740S	14451E	132		1000.5	1014.8	11.7		9.7		11	39	-7	3	179	
<b>94907 EAST SALE AIRPORT</b>	3806S	14708E	8		1013.4	1014.4	11.1		10.3		10	38	-14	2	194	101
<b>94910 WAGGA AIRPORT</b>	3510S	14727E	213		990.6	1016.2	11.3		10.6		8	85	36	5	208	95
94926 GANBERRA AMO	3518S	14912E	580		948.1	1016.2	10.1		9.3		11	101	46	5	210	95
94968 LAUNCESTON AIRPORT	4132S	14712E	178				9.0		9.3		11	100	41	5		
94975 HOBART AIRPORT	4250S	14729E	27		1008.4	1011.7	11.0		9.0		9	117	78	6	193	109
<b>AUSTRALIA (ADDITIONAL IS.)</b>																
<b>94995 LORD HOWE ISLAND AERO</b>	3132S	15904E	6		1016.3	1017.1	17.4		14.0		13	108	-15	3		
<b>94996 NORFOLK ISLAND AERO</b>	2902S	16756E	109		1004.0	1017.8	16.5		14.3		13	79	-23	3	249	119
<b>94998 MACQUARIE ISLAND</b>	5429S	15856E	6		1001.5	1002.5	3.0		6.7		15	114	43	6	68	108
<b>INDONESIA (SUMATRA)</b>																
96001 SABANG/CUT BAU	0552N	09519E	126		996.3	1010.6	27.0		31.1		14	0148		1	122	194
96035 MEDAN/POLONIA	0334N	09841E	25			1013.1	27.6		29.8		12	291		3	131	165
<b>96073 SIBOLGA/PINANGSORI</b>	0133N	09853E	3		1009.3	1010.0	25.1		3.5			12		4	124	90
<b>BRUNEI DARUSSALAM</b>																
96315 BRUNEI AIRPORT	0456N	11456E	15		1008.6	1010.5	27.7		28.1	-1.9	14	235	-50	3	189	95
<b>MALAYSIA (SABAH &amp; SARAWAK)</b>																
<b>96413 KUCHING</b>	0129N	11020E	27		1007.5	1010.1	26.6		30.0		20	257		3		
96421 SIBU	0220N	11150E	8		1006.7	1010.2	26.9		29.4		15	204		1		
<b>96441 BINTULU</b>	0312N	11302E	5		1007.1	1009.8	27.2	.6	29.2		15	175	-120	1		
96449 MIRI	0420N	11359E	18		1007.8	1009.7	27.5	.7	29.2		14	224	-14	3		
<b>96465 LABUAN</b>	0518N	11515E	30		1006.4	1009.7	28.3		29.6	-0.7	18	264		3		
96471 KOTA KINABALU	0556N	11603E	3		1009.8	1010.1	27.6		29.0		14	183		1		
96481 TAWAU	0416N	11753E	20		1007.7	1009.6	27.1		29.6		14	136	-42	2		
<b>96491 SANDAKAN</b>	0554N	11804E	13		1008.2	1009.4	27.9	.9	29.7		15	243		3		
<b>INDONESIA (JAWA)</b>																
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8			1011.0	27.9		28.8		4	36			138	
96791 JATIWANGI	0645S	10816E	50		1005.0	1011.1	28.5	1.5	26.9		5	32				
<b>96805 CILACAP</b>	0744S	10901E	6			1011.8	27.0		29.0		17	547			227	100
<b>AUSTRALIA (OCEAN ISLANDS)</b>																
<b>96996 COCOS ISLAND AERO</b>	1211S	09649E	3		1013.0	1013.4	26.0		25.0		10	52	-32	3		

# SURFACE

# SEPTEMBER 2005

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>INDONESIA (SULAWESI)</b>																
97048 GORONTALO/JALALUDDIN	0031N	12304E	2		1006.6	1009.0	27.7		25.0		2	20			220	110
97072 PALU/MUTIARA	0041S	11944E	6			1012.3	28.0		26.8		15	39			177	
<b>INDONESIA (NUSATENGARA)</b>																
97372 KUPANG/EL TARI	1010S	12340E	108		1000.5	1012.0	27.5		24.2		0				237	100
<b>INDONESIA (MALUKU/TRIAN JAYA)</b>																
97560 BIAK/MOKMER	0111S	13607E	11			1009.5	26.8		31.2		14	215	4		133	85
97900 SAUMLAKI	0759S	13118E	24		1009.6	1012.6	26.7		26.6						277	115
97980 MERAUKE/MOPAH	0828S	14023E	3		1010.3	1010.6	26.0		24.7		2	3	2		210	100
<b>PHILIPPINES</b>																
98223 LAOAG	1811N	12032E	5		1007.3	1007.9	28.3		31.7		11	719			186	
98232 APARRI	1822N	12138E	3		1007.8	1008.1	25.4	-2.6	31.2	-4	15	317	81			
98233 TUGUEGARAO	1737N	12144E	62		1000.7	1007.8	27.1		21.0		15	337			151	
98325 DAGUPAN	1603N	12020E	2		1006.8	1007.1	27.5	-5	31.7	.7	19	324	-23			
98328 BAGUIO	1625N	12036E	1501		849.8	1006.6	18.9		20.6		24	695			199	
98330 CABANATUAN	1529N	12058E	32		1005.3	1008.5	27.6		31.7		20	293				
98429 NINYO AQUINO INTER- NATIONAL	1431N	12100E	15		1006.1	1008.5	27.7	.1								
98430 SCIENCE GARDEN	1438N	12101E	46		1003.8	1008.4	27.6		29.8		22	414				
98444 LEGASPI	1308N	12344E	17		1006.1	1008.0	27.4	-3	31.7	1.0	23	681	410			
98550 TACLOBAN	1115N	12500E	3		1007.0	1007.3	27.6	-3	31.7	1.6	15	168	7			
98637 ILOILO	1042N	12234E	8		1010.9	1011.6	27.3	-3	29.8	-1.2	18	152	-114			
98644 TAGBILARAN	0936N	12351E	8		1008.0	1008.9	28.6		31.7		10	81				
98653 SURIGAO	0948N	12530E	55		1004.2	1008.7	28.0	-1	33.6	3.2	13	316	194			



# SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
MARCH 2001 ASIA																	
NEPAL 44454 KATHMANDU AIRPORT MAY 2001 ASIA	2742N	08522E	1337		865.2	1489 Y						3	10	7	4	223	90
NEPAL 44454 KATHMANDU AIRPORT DECEMBER 2001 ASIA	2742N	08522E	1337		860.7	1450 Y						16	184	173	6	194	80
NEPAL 44454 KATHMANDU AIRPORT JANUARY 2002 ASIA	2742N	08522E	1337		869.6	1529 Y										156	75
NEPAL 44454 KATHMANDU AIRPORT FEBRUARY 2002 ASIA	2742N	08522E	1337		867.9	1511 Y						4	34	33	6	176	85

# 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>NEPAL</b> 44454 KATHMANDU AIRPORT APRIL 2002 <b>ASIA</b>	2742N	08522E	1337		868.6	1521 Y					3	30	29	6	204	100
<b>NEPAL</b> 44454 KATHMANDU AIRPORT DECEMBER 2002 <b>ASIA</b>	2742N	08522E	1337		864.0	1478 Y					8	94	89	6	199	85
<b>NEPAL</b> 44454 KATHMANDU AIRPORT APRIL 2003 <b>ASIA</b>	2742N	08522E	1337		868.0	1512 Y					13				174	115
<b>PAKISTAN</b> 41560 PARACHINAR MAY 2003 <b>ASIA</b>	3352N	07005E	1725		826.8	1490 Y	15.1	-5	9.1		6	86	-1	3	263	113
<b>NEPAL</b> 44454 KATHMANDU AIRPORT AUGUST 2003 <b>ASIA</b>	2742N	08522E	1337		861.7	1458 Y					9	38	27	6	253	105

# SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE			TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	Y	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>PAKISTAN</b> 41560 PARACHINAR SEPTEMBER 2003 <b>ASIA</b>	3352N	07005E	1725		823.3	1448	Y	22.9	-.6	17.5		12	108	6	4	221	79
<b>NEPAL</b> 44454 KATHMANDU AIRPORT DECEMBER 2003 <b>ASIA</b>	2742N	08522E	1337		862.9	1468	Y					17	297	284	6	140	90
<b>NEPAL</b> 44454 KATHMANDU AIRPORT APRIL 2004 <b>ASIA</b>	2742N	08522E	1337		869.1	1525	Y					2	19	18	6	171	80
<b>NEPAL</b> 44454 KATHMANDU AIRPORT JANUARY 2005 <b>ASIA</b>	2742N	08522E	1337		863.2	1470	Y					8	138	133	6	167	75
<b>NEPAL</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.	
44454 KATHMANDU AIRPORT APRIL 2005 <b>ASIA</b>	2742N	08522E	1337		867.0	1504 Y						5	58	57	6	162	80
<b>NEPAL</b> 44454 KATHMANDU AIRPORT JULY 2005 <b>ASIA</b>	2742N	08522E	1337		865.6	1494 Y						5	37	32	5	208	85
<b>INDIA</b> 42587 DALTONGANJ AUGUST 2005 <b>ASIA</b>	2403N	08404E	221		973.6	998.9	29.7	.5	32.6			16	187	-169	1		
<b>BAHRAIN</b> 41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		999.1	999.3	35.1	.9	31.2	-3.2		0	0	0	5	311	94
<b>INDIA</b> 42071 AMRITSAR	3138N	07452E	234		972.5	998.8	30.3	.6	32.4			7	117	-70	2	253	111
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		975.2	998.9	31.5	1.5	28.9			6	132	-103	2	212	120
42404 DHUBRI	2601N	08959E	35		997.3	1001.3	28.6	.2	34.8			24	449	195	5		
43057 BOMBAY/COLABA	1854N	07249E	11		1004.9	1006.1	27.3	.0	32.7			24	398	-89	3	95	127
43063 POONA	1832N	07351E	559		944.4	1006.3	24.3	-.2	25.5			22	232	103	5	115	103
<b>N AMERICA</b>																	
<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)	1836N	07217W	14				29.9	2.1	28.9		12	144	45	4		

# UPPER AIR

# SEPTEMBER 2005

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 SEP 2005 7056N 00840W OB 3									<b>EUROPE - NORWAY BJORNOYA</b> 01028 SEP 2005 7431N 01901E OB 3									<b>EUROPE - NORWAY BODO</b> 01152 SEP 2005 6715N 01424E OB 3								
030	23835	1	-53.3	29.0	1	92	252	10	030	23826	0	-53.7	28.3	0	90	266	8	030	23934	1	-53.4	29.5	1	94	266	9
050	20558	0	-51.9	29.7	0	84	247	10	050	20532	0	-52.0	28.4	0	96	258	10	050	20644	0	-53.0	28.6	0	92	265	10
100	16041	0	-49.3	30.2	0	83	251	12	100	16009	0	-48.7	28.8	0	94	261	12	100	16159	0	-51.6	28.6	0	91	260	14
150	13374	0	-47.5	30.1	0	80	252	13	150	13339	0	-47.4	27.7	0	91	260	14	150	13518	0	-50.2	27.3	0	90	261	20
200	11473	0	-47.4	27.7	0	75	251	13	200	11435	0	-47.2	25.8	0	90	258	15	200	11642	0	-50.9	21.9	0	87	258	24
300	8824	0	-50.3	11.0	0	50	249	10	300	8780	0	-50.0	11.1	0	76	264	16	300	9003	0	-47.5	9.4	0	82	261	26
500	5331	0	-27.1	10.1	0	30	281	4	500	5293	0	-27.8	8.4	0	72	259	10	500	5448	0	-22.9	9.0	0	86	255	19
700	2829	0	-11.9	8.4	0	31	336	3	700	2795	0	-12.0	6.4	0	67	269	7	700	2905	0	-7.8	7.1	0	88	250	14
850	1322	0	-4.9	4.5	0	49	359	5	850	1286	0	-4.3	2.6	0	42	283	4	850	1370	0	.6	3.4	0	89	243	12
1002	* 9		2.9	3.0					996	* 18		3.5	2.1					1001	* 33		9.6	4.0				
<b>EUROPE - NORWAY ORLAND</b> 01241 SEP 2005 6342N 00936E OB 3									<b>EUROPE - NORWAY STAVANGER/SOLA</b> 01415 SEP 2005 5852N 00540E OB 3									<b>EUROPE - SWEDEN SUNDSVALL-HARNOSAND FPL</b> 02365 SEP 2005 6232N 01727E OB 3								
030	23958	3	-53.9	27.7	3	85	268	8	030	24004	3	-54.0	32.6	3	84	281	6	030	23967	9	-54.6	31.1	9	85	273	6
050	20682	2	-53.6	28.0	2	91	268	10	050	20740	2	-54.8	32.3	2	86	269	7	050	20692	1	-54.4	31.1	1	88	268	8
100	16222	2	-53.2	27.9	2	88	261	15	100	16316	2	-55.3	32.0	2	85	263	13	100	16247	1	-54.4	30.2	1	89	262	13
150	13605	2	-51.9	25.4	2	84	260	19	150	13730	2	-54.9	28.8	2	85	262	19	150	13647	1	-53.3	28.9	1	89	264	18
200	11743	2	-53.5	18.8	2	85	258	25	200	11897	2	-56.5	15.6	2	81	261	24	200	11802	1	-55.0	18.2	1	84	268	22
300	9113	1	-46.1	9.0	1	80	256	26	300	9264	1	-43.7	9.2	1	76	258	22	300	9176	1	-45.5	9.8	1	78	264	23
500	5528	1	-20.5	9.8	1	83	251	19	500	5630	1	-17.1	12.8	1	85	249	18	500	5577	1	-19.6	11.6	1	86	261	17
700	2962	1	-5.6	9.0	1	89	251	15	700	3031	1	-2.2	16.4	1	81	246	12	700	2995	1	-3.7	12.5	1	84	251	12
850	1415	1	2.9	5.4	1	87	248	12	850	1470	1	4.3	6.8	1	64	229	8	850	1437	1	4.5	7.3	1	77	258	9
1008	* 10		11.3	3.9					1011	* 14		13.2	3.8					1011	* 6		10.5	4.1				
<b>EUROPE - SWEDEN GOTEBOG/LANDVETTER</b> 02527 SEP 2005 5740N 01218E OB 3									<b>EUROPE - FINLAND SODANKYLA</b> 02836 SEP 2005 6722N 02639E OB 3									<b>EUROPE - FINLAND JYVASKYLA</b> 02935 SEP 2005 6224N 02541E OB 3								
030	24011	14	-54.6	27.3	9	84	285	6	030	23928	0	-53.9	30.8	0	91	277	8	030	23970	1	-54.0	31.9	1	80	278	5
050	20752	5	-55.6	27.1	5	81	270	6	050	20642	0	-53.3	31.1	0	90	277	9	050	20701	0	-54.3	31.8	0	90	278	8
100	16338	1	-56.6	25.5	1	88	266	11	100	16164	0	-51.8	31.2	0	92	270	13	100	16260	0	-54.3	31.5	0	89	276	11
150	13765	1	-55.8	22.7	1	84	268	14	150	13531	0	-50.9	29.8	0	91	267	19	150	13660	0	-53.4	31.2	0	87	275	16
200	11936	1	-56.8	13.9	1	75	272	16	200	11660	0	-52.0	23.1	0	88	268	22	200	11812	0	-54.8	20.3	0	82	278	20
300	9310	1	-43.7	9.4	1	72	266	14	300	9026	0	-47.4	10.3	0	82	266	23	300	9188	0	-45.1	12.2	0	78	274	21
500	5673	1	-16.6	14.2	1	79	260	12	500	5468	0	-22.2	9.9	0	86	264	17	500	5586	0	-19.4	12.8	0	85	270	15
700	3063	1	-1.0	13.4	1	84	250	11	700	2915	0	-6.6	10.5	0	86	264	12	700	3005	0	-3.6	15.6	0	82	266	11
850	1490	1	6.4	10.4	1	79	241	8	850	1374	0	1.5	6.3	0	76	257	9	850	1449	0	4.2	9.6	0	81	259	10
1001	* 155		13.7	3.4					984	* 179		8.1	4.5					996	* 145		9.4	2.2				

# UPPER AIR

# SEPTEMBER 2005

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 - FINLAND</b> JOKIOINEN 02963 SEP 2005 6049N 02330E OB 3									<b>EUROPE - UNITED KINGDOM</b> LERWICK 03005 SEP 2005 6008N 00111W OB 3									<b>EUROPE - UNITED KINGDOM</b> CAMBORNE 03808 SEP 2005 5013N 00519W OB 3								
030	24000	1	-53.9	32.6	1	84	288	6	030	24011	0	-53.2	32.8	0	79	272	7	030	24080	0	-53.9	32.4	0	61	293	3
050	20731	1	-54.8	32.4	1	78	275	6	050	20731	0	-53.9	32.6	0	85	258	8	050	20820	0	-56.4	31.6	0	71	276	5
100	16300	1	-55.0	32.3	1	89	273	11	100	16282	0	-53.9	32.4	0	85	257	14	100	16442	0	-58.5	29.3	0	73	279	8
150	13711	1	-54.5	31.1	1	86	276	15	150	13674	0	-52.6	31.6	0	82	255	20	150	13893	0	-57.8	24.3	0	62	284	12
200	11870	0	-55.8	17.2	0	79	276	18	200	11816	0	-53.7	20.6	0	82	254	27	200	12071	0	-55.3	16.1	0	50	282	12
300	9247	0	-44.7	11.2	0	74	274	19	300	9178	0	-44.2	9.8	0	79	251	28	300	9416	0	-40.7	12.2	0	40	272	9
500	5632	0	-18.1	14.1	0	83	269	15	500	5561	0	-18.5	12.2	0	83	246	20	500	5737	0	-13.9	14.9	0	51	258	8
700	3037	0	-2.3	15.6	0	82	262	12	700	2974	0	-3.6	11.5	0	82	242	14	700	3101	0	1.5	17.2	0	54	243	6
850	1473	0	5.3	10.4	0	83	257	9	850	1417	0	4.0	5.9	0	80	241	11	850	1515	0	8.2	7.8	0	53	240	5
1003	* 103		12.3	3.5					1000	* 84		11.0	2.4					1008	* 88		15.5	2.9				
<b>EUROPE - IRELAND</b> VALENTIA OBSERVATORY 03953 SEP 2005 5156N 01015W OB 3									<b>EUROPE - ICELAND</b> KEFLAVIKURFLUGVOLLUR 04018 SEP 2005 6358N 02236W OB 3									<b>EUROPE - DENMARK AND FAROE ISLANDS</b> THORSHAVN 06011 SEP 2005 6201N 00646W OB 3								
030	24068	0	-53.7	30.2	0	68	283	4	030									030	23983	0	-53.0	29.7	0	85	261	8
050	20805	0	-55.9	29.7	0	79	270	5	050	20650	0	-52.8	32.7	0	94	250	11	050	20697	0	-53.6	29.7	0	88	254	9
100	16418	0	-57.7	28.5	0	77	270	11	100	16149	0	-50.4	32.9	0	92	258	14	100	16228	0	-52.3	30.2	0	86	255	15
150	13858	0	-56.6	25.4	0	73	273	17	150	13495	0	-48.4	32.4	0	89	260	16	150	13596	0	-50.3	30.5	0	83	253	20
200	12029	0	-54.6	18.4	0	64	274	19	200	11598	0	-47.7	29.5	0	88	262	19	200	11714	0	-49.8	28.1	0	81	253	24
300	9371	0	-40.7	12.2	0	60	264	17	300	8935	0	-47.4	12.3	0	77	263	19	300	9063	0	-45.7	14.0	0	77	248	27
500	5697	0	-14.3	14.8	0	67	256	13	500	5396	0	-24.4	10.4	0	71	272	11	500	5478	0	-20.6	14.3	0	81	246	19
700	3067	0	.8	15.0	0	68	250	10	700	2867	0	-9.5	11.3	0	54	294	6	700	2911	0	-5.7	10.3	0	83	245	14
850	1487	0	7.1	7.7	0	59	238	7	850	1346	0	-2.2	6.2	0	31	357	3	850	1368	0	1.3	4.4	0	77	243	10
1012	* 30		15.0	3.0					1000	* 54		5.9	4.5					998	* 55		9.5	2.7				
<b>EUROPE - NETHERLANDS</b> DE BILT 06260 SEP 2005 5206N 00511E OB 1									<b>EUROPE - SWITZERLAND &amp; LIECHTENSTEIN</b> PAYERNE 06610 SEP 2005 4649N 00657E OB 3									<b>EUROPE - FRANCE</b> NANCY/ESSEY 07180 SEP 2005 4841N 00613E OB 3								
030	24074	12	-54.2	29.8	9	66	284	4	030	24070	0	-54.0		1	57	262	3	030								
050	20813	6	-56.2	29.2	6	75	278	5	050	20820	0	-57.2		1	70	275	4	050	20833	1	-57.0		2	70	284	4
100	16430	5	-58.1	25.5	5	75	271	7	100	16456	0	-58.7		0	73	285	6	100	16458	0	-58.1		0	73	277	6
150	13874	4	-57.5	21.6	4	64	285	10	150	13907	0	-57.4		0	56	303	7	150	13904	0	-57.4		0	56	304	8
200	12052	2	-56.6	12.6	3	55	301	11	200	12083	0	-55.4	9.8	0	50	324	9	200	12083	0	-55.6		0	47	316	9
300	9406	1	-41.7	11.8	1	50	291	9	300	9435	0	-41.4	11.3	0	40	331	7	300	9436	0	-41.2		0	35	317	7
500	5738	1	-14.6	16.2	1	47	263	6	500	5758	0	-13.7	13.1	0	27	306	3	500	5757	0	-13.9	15.6	0	29	311	4
700	3105	1	1.3	15.1	1	49	247	5	700	3121	0	1.8	8.3	0	21	259	2	700	3121	0	1.8	13.4	0	25	278	2
850	1519	1	8.9	9.4	1	50	236	4	850	1530	0	10.2	4.9	0	12	223	1	850	1531	0	9.7	4.7	0	8	222	1
1018	* 15		15.8	3.5					962	* 491		16.0	4.0					994	* 217		14.4	3.0				

# UPPER AIR

# SEPTEMBER 2005

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - FRANCE</b> NIMES/COURBESSAC 07645 SEP 2005 4352N 00424E OB 3									<b>EUROPE - FRANCE</b> AJACCIO 07761 SEP 2005 4155N 00848E OB 3									<b>EUROPE - SPAIN</b> LA CORUNA 08001 SEP 2005 4322N 00825W OB 3																	
030									030									030	24127	15	-53.4	32.8		9	21	333	1								
050	20845	5	-57.2		5	64	288	4	050	20873	1	-56.7			3	23	255	2	050	20871	11	-57.2	31.6		9	24	325	1							
100	16490	1	-59.1		2	78	278	7	100	16509	1	-58.9			3	80	267	8	100	16524	9	-61.0	28.5		9	67	351	3							
150	13944	1	-58.0		2	62	289	8	150	13963	0	-57.8			4	76	276	11	150	13998	8	-59.5	23.7		9	80	2	5							
200	12120	1	-54.7		2	55	303	9	200	12137	0	-54.5			2	66	277	13	200	12180	8	-55.3	17.1		9	80	2	8							
300	9461	1	-40.7		2	47	305	8	300	9473	0	-40.4			2	61	283	11	300	9508	3	-39.4	14.4		9	78	2	7							
500	5777	1	-12.9	15.8	2	38	292	4	500	5787	1	-12.8	15.9		3	67	274	8	500	5803	3	-11.8	20.0		7	70	342	4							
700	3130	1	2.9	8.7	2	40	309	3	700	3140	1	3.1	12.0		3	71	288	6	700	3144	3	4.2	21.3		9	65	351	3							
850	1527	0	11.8	7.1	2	50	348	4	850	1538	1	12.7	8.1		2	44	216	2	850	1543	3	11.1	11.4		9	45	357	2							
1010	* 62		17.7	4.5					1017	* 9		24.5	6.9						1012	* 67		18.5	4.1												
<b>EUROPE - SPAIN</b> SANTANDER 08023 SEP 2005 4328N 00348W OB 3									<b>EUROPE - SPAIN</b> MADRID/BARAJAS 08221 SEP 2005 4030N 00335W OB 3									<b>EUROPE - SPAIN</b> MURCIA 08430 SEP 2005 3800N 00110W OB 3																	
030	24111	6	-53.9		6	27	283	1	030	24214					0	95	101	8	030	24093	16	-54.0	32.7		9	62	130	2							
050	20847	0	-57.4		0	42	294	1	050	20937					0	79	91	5	050	20848	9	-58.6	30.8		9	34	110	1							
100	16498	0	-60.1		0	59	308	3	100	16606	0	-58.1	34.3		0	86	286	8	100	16525	3	-62.3	29.9		9	80	271	4							
150	13962	0	-58.8		2	55	324	4	150	14096	0	-55.4	30.7		0	86	286	15	150	14010	2	-59.0	27.8		9	70	269	7							
200	12143	0	-55.0		0	55	344	5	200	12282	0	-55.2	15.6		1	83	289	16	200	12186	1	-54.4	24.3		8	67	271	7							
300	9478	0	-40.4	16.3	0	48	339	4	300	9604	0	-37.7	15.0		0	76	287	13	300	9516	1	-39.9	19.2		7	63	271	6							
500	5789	0	-12.6	24.1	1	49	304	3	500	5870	0	-9.5	19.4		0	79	284	9	500	5822	1	-12.2	25.5		3	63	272	4							
700	3141	0	-3.1	18.7	0	44	300	2	700	3185	0	7.6	17.7		0	59	288	4	700	3164	1	4.8	19.4		5	72	269	3							
850	1545	0	10.7	12.7	2	52	298	1	850	1554	0	18.9	16.9		0	23	336	1	850	1552	1	15.1	16.5		5	21	292	1							
1014	* 59		19.0	3.3					945	* 633		26.0	20.8						1011	* 62		23.5	8.4												
<b>EUROPE - GIBRALTAR</b> GIBRALTAR 08495 SEP 2005 3609N 00520W OB 3									<b>EUROPE - PORTUGAL</b> LAJES/SANTA RITA (ACORES) 08508 SEP 2005 3844N 02704W OB 3									<b>EUROPE - PORTUGAL</b> LISBOA/GAGO COUTINHO 08579 SEP 2005 3846N 00908W OB 3																	
030	24088	1	-54.0		1	79	98	6	030	24108	22	-40.0							030	24104	1	-53.5	32.6		1	64	120	2							
050	20843	1	-58.7		1	63	106	3	050	20861	6	-58.7							050	20854	1	-58.0	31.3		1	44	123	1							
100	16549	1	-63.1		1	74	274	8	100	16575	0	-65.2							100	16540	1	-62.6	27.2		1	59	301	3							
150	14045	0	-59.5		0	74	276	15	150	14101	0	-63.1							150	14030	0	-60.2	22.9		1	52	307	5							
200	12228	0	-54.9		0	69	281	16	200	12310	0	-56.4							200	12222	0	-55.7	16.4		1	49	322	6							
300	9555	0	-38.8	17.4	0	70	279	15	300	9625	0	-36.7	16.2						300	9552	0	-38.7	16.2		1	54	328	5							
500	5845	0	-11.3	22.6	0	69	283	8	500	5879	0	-9.4	21.9						500	5836	0	-10.6	24.1		1	51	322	4							
700	3173	0	6.9	22.6	0	59	272	5	700	3202	0	6.0	15.7						700	3165	0	6.1	23.8		2	55	316	3							
850	1552	0	15.7	14.5	0	3	103		850	1586	0	13.7	11.6						850	1553	0	14.0	16.0		2	50	343	2							
1018	* 4		22.2	10.2					1010	* 113		23.4	8.1						1007	* 105		24.7	12.6												



# UPPER AIR

# SEPTEMBER 2005

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 SCHLESWIG</b> 10035 SEP 2005 5432N 00933E OB 3									<b>EUROPE - GERMANY GREIFSWALD</b> 10184 SEP 2005 5406N 01324E OB 3									<b>EUROPE - GERMANY EMDEN-FLUGPLATZ</b> 10200 SEP 2005 5323N 00714E OB								
030	24046	0	-54.1	32.6	0	70	272	4	030	24010	0	-53.9	32.8	0	73	278	4	030	24060	0	-54.1	32.5	0	56	276	3
050	20787	0	-55.9	32.1	0	79	278	5	050	20767	0	-55.9	32.2	0	78	274	5	050	20798	0	-56.2	31.7	0	72	279	5
100	16393	0	-57.5	31.2	0	80	268	8	100	16403	0	-57.7	31.6	0	82	271	8	100	16407	0	-57.9	29.9	0	77	270	8
150	13830	0	-56.8	27.3	0	72	276	10	150	13841	0	-56.8	29.2	0	68	277	8	150	13846	0	-56.8	26.6	0	68	280	10
200	12008	0	-56.8	15.3	0	61	284	11	200	12021	0	-57.6	13.7	0	57	277	9	200	12026	0	-56.6	14.8	0	54	294	10
300	9374	0	-42.6	11.6	0	53	273	9	300	9394	0	-43.0	10.0	0	52	268	8	300	9385	0	-42.2	12.2	0	49	286	8
500	5721	0	-15.5	18.0	0	58	250	7	500	5737	0	-14.9	18.2	0	50	248	5	500	5724	0	-15.2	18.4	0	51	264	6
700	3098	0	.4	14.7	0	63	246	6	700	3108	0	1.0	15.8	0	49	237	4	700	3098	0	.7	15.5	0	56	246	5
850	1517	0	8.2	10.2	0	63	241	5	850	1521	0	8.6	9.0	0	42	226	3	850	1515	0	8.6	8.6	0	52	238	4
1013	* 48		15.2	3.8					1019	* 6		16.0	4.8					1018	* 5		15.9	4.0				
<b>EUROPE - GERMANY BERGEN</b> 10238 SEP 2005 5249N 00956E OB									<b>EUROPE - GERMANY LINDENBERG</b> 10393 SEP 2005 5213N 01407E OB 3									<b>EUROPE - GERMANY ESSEN</b> 10410 SEP 2005 5124N 00658E OB 3								
030	24039	0	-54.2		0	60	278	3	030	24053	0	-54.1	32.7	0	63	279	3	030	24064	0	-54.2	32.6	0	67	285	4
050	20783	0	-56.3		0	78	273	5	050	20794	0	-56.3	32.0	0	73	273	4	050	20806	0	-56.2	32.0	0	70	278	4
100	16398	0	-57.8	11.3	0	77	271	6	100	16411	0	-57.8	31.1	0	76	278	6	100	16425	0	-58.0	30.9	0	69	279	6
150	13839	0	-57.0	10.3	0	68	282	8	150	13849	0	-56.9	27.5	0	62	293	7	150	13871	0	-57.5	27.1	0	62	292	9
200	12019	0	-56.5	9.6	0	49	294	8	200	12028	0	-57.1	14.8	0	39	299	6	200	12049	0	-56.4	15.5	0	50	308	9
300	9381	0	-42.1	10.3	0	42	278	7	300	9395	0	-42.6	12.1	0	23	288	3	300	9407	0	-41.9	13.2	0	39	301	7
500	5725	0	-15.2	13.2	0	41	255	4	500	5739	0	-15.0	15.9	0	29	244	3	500	5742	0	-14.5	18.4	0	39	280	5
700	3103	0	.6	12.7	0	40	247	3	700	3111	0	1.0	15.5	0	36	237	2	700	3110	0	1.3	15.2	0	38	253	3
850	1523	0	8.5	8.2	0	38	243	3	850	1527	0	8.7	9.1	0	31	230	2	850	1524	0	9.0	10.8	0	33	241	3
1011	* 69		15.3	4.5					1006	* 104		17.0	5.9					1001	* 153		16.9	5.3				
<b>EUROPE - GERMANY MEININGEN</b> 10548 SEP 2005 5034N 01023E OB 3									<b>EUROPE - GERMANY STUTTGART/SCHNARRENBERG</b> 10739 SEP 2005 4850N 00912E OB 3									<b>EUROPE - GERMANY MUENCHEN-OBERSCHLEISSHEIM</b> 10868 SEP 2005 4815N 01133E OB 3								
030	24065	0	-54.2	32.5	0	60	299	3	030	24082	0	-53.6	32.5	0	49	277	3	030	24077	0	-53.6	32.6	0	56	256	3
050	20809	0	-56.6	31.9	0	67	274	4	050	20824	0	-56.8	31.6	0	70	272	4	050	20819	0	-56.5	31.7	0	67	271	4
100	16428	0	-57.9	31.2	0	69	284	5	100	16448	0	-58.2	30.9	0	74	285	6	100	16445	0	-58.1	30.8	0	75	281	6
150	13867	0	-56.8	28.3	0	56	302	7	150	13891	0	-57.0	28.9	0	54	308	7	150	13883	0	-56.5	28.3	0	55	301	6
200	12042	0	-56.3	16.0	0	36	324	6	200	12064	0	-55.8	17.7	0	43	327	8	200	12053	0	-55.6	16.6	0	40	322	6
300	9404	0	-42.3	13.3	0	18	316	3	300	9421	0	-41.9	12.8	0	36	314	6	300	9415	0	-42.4	11.0	0	24	320	4
500	5743	0	-14.6	16.8	0	19	272	2	500	5752	0	-14.1	18.5	0	25	290	3	500	5750	0	-14.4	14.8	0	13	291	1
700	3112	0	1.2	16.7	0	25	252	2	700	3119	0	1.3	14.5	0	31	275	2	700	3119	0	1.0	9.3	0	26	280	2
850	1526	0	8.9	6.5	0	15	256	1	850	1531	0	9.4	5.0	0	15	263	1	850	1531	0	9.7	5.2	0	23	250	1
966	* 453		15.5	5.6					981	* 315		16.9	5.3					963	* 489		15.1	4.1				

# UPPER AIR

# SEPTEMBER 2005

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 - AUSTRIA</b> WIEN/HOHE WARTE 11035 SEP 2005 4814N 01621E OB 3									<b>EUROPE - CZECH REPUBLIC</b> PRAHA-LIBUS 11520 SEP 2005 5000N 01427E OB 3									<b>EUROPE - SLOVAKIA</b> POPRAD-GANOVCE 11952 SEP 2005 4902N 02019E OB 3								
030	24082	4	-53.6		4	76	255	4	030	24066	0	-53.7	31.8	0	63	284	3	030	24073	0	-53.9	32.4	0	78	259	5
050	20824	3	-56.4		3	79	267	4	050	20809	0	-56.4	30.7	0	79	278	4	050	20814	0	-56.0	31.6	0	83	270	5
100	16444	2	-57.7		2	85	277	7	100	16429	0	-57.8	29.1	0	79	279	6	100	16430	0	-57.5	30.2	0	82	274	6
150	13879	2	-55.9		2	62	293	6	150	13867	0	-56.5	25.3	0	54	301	5	150	13863	0	-56.1	28.5	0	54	284	5
200	12046	2	-55.7		2	34	314	4	200	12041	0	-56.3	14.6	0	32	324	5	200	12035	0	-56.8	14.2	0	20	307	2
300	9410	2	-42.3		2	2	313	3	300	9407	0	-42.4	11.4	0	23	292	3	300	9409	0	-42.7	10.6	0	11	270	1
500	5746	0	-14.4	13.7	0	22	235	2	500	5747	0	-14.8	15.3	0	14	242	1	500	5749	0	-14.5	15.6	0	8	206	1
700	3114	0	1.6	11.4	0	39	266	3	700	3117	0	1.3	15.6	0	9	223	1	700	3119	0	1.4	10.9	0	27	180	2
850	1525	0	9.5	5.0	0	35	251	3	850	1530	0	9.1	7.2	0	14	152	1	850	1533	0	8.5	3.6	0	13	196	1
995	* 200		17.3	5.6					984	* 303		16.7	5.8					939	* 706		13.6	5.0				
<b>EUROPE - POLAND</b> LEBA 12120 SEP 2005 5445N 01732E OB 3									<b>EUROPE - POLAND</b> LEGIONOWO 12374 SEP 2005 5224N 02058E OB 3									<b>EUROPE - POLAND</b> WROCLAW I 12425 SEP 2005 5108N 01659E OB 3								
030	24042	0	-53.8	32.2	0	81	284	4	030	24063	0	-53.6	32.6	0	76	265	4	030	24062	0	-53.8	32.6	0	70	283	7
050	20781	0	-56.0	31.3	0	80	278	5	050	20797	0	-55.8	31.6	0	74	278	5	050	20802	0	-56.3	31.8	0	80	280	9
100	16388	0	-57.3	29.4	0	83	276	7	100	16406	0	-57.4	30.0	0	77	280	6	100	16418	0	-57.3	30.8	0	77	281	11
150	13825	0	-56.6	24.9	0	72	287	8	150	13841	0	-56.7	25.9	0	57	289	6	150	13854	0	-56.6	27.6	0	53	293	10
200	12007	0	-57.8	13.2	0	60	290	9	200	12018	0	-57.9	12.7	0	41	306	5	200	12033	0	-56.9	14.3	0	35	305	9
300	9377	0	-43.1	11.1	0	54	268	8	300	9396	0	-43.1	11.2	0	27	268	4	300	9402	0	-42.6	11.9	0	22	257	5
500	5725	0	-15.5	17.7	0	63	261	6	500	5744	0	-14.9	17.8	0	27	245	3	500	5746	0	-14.7	16.5	0	20	233	3
700	3104	0	.4	15.6	0	57	244	4	700	3117	0	1.1	16.5	0	25	231	2	700	3117	0	1.4	16.9	0	22	207	3
850	1522	0	8.3	9.0	0	50	235	4	850	1535	0	7.8	6.5	0	34	213	2	850	1531	0	8.6	9.0	0	30	181	4
1019	* 2		15.6	4.3					1009	* 96		16.9	7.5					1005	* 116		16.1	6.7				
<b>EUROPE - HUNGARY</b> SZEGED 12982 SEP 2005 4615N 02006E OB									<b>EUROPE - YUGOSLAVIA</b> BEOGRAD/KOSUTNJAK 13275 SEP 2005 4446N 02025E OB 1									<b>EUROPE - CROATIA</b> ZAGREB/MAKSIMIR 14240 SEP 2005 4549N 01602E OB 3								
030	24091	7	-54.1		8	81	246	5	030									030	24106	3	-53.5		4	63	241	3
050	20839	6	-56.7		7	85	262	5	050									050	20842	1	-56.5		1	74	270	4
100	16463	3	-57.6		5	87	273	6	100	16460	4	-57.8		4	91	272	8	100	16462	0	-57.9		0	84	278	7
150	13893	3	-55.7		4	64	283	5	150	13897	1	-55.8		1	80	277	9	150	13897	0	-55.4		0	71	289	8
200	12055	1	-54.8		2	44	288	5	200	12055	0	-54.1		0	65	279	9	200	12057	0	-54.4		0	53	296	7
300	9419	0	-42.8	7.7	3	11	253	1	300	9408	0	-42.5		0	34	265	5	300	9411	0	-42.4		0	19	301	3
500	5759	0	-14.4	13.1	0	14	110	1	500	5748	0	-14.5	13.2	0	23	307	2	500	5750	0	-14.5	13.6	0	8	235	1
700	3125	0	1.4	9.1	2	24	145	1	700	3117	0	1.2	9.6	0	19	164	1	700	3120	0	1.1	7.7	0	12	210	1
850	1533	0	10.8	5.4	3	30	158	1	850	1526	0	10.8	5.8	0	16	157	1	850	1532	0	9.6	3.7	0	11	60	1
1009	* 83		14.5	2.4					990	* 203		16.6	3.3					1004	* 128		17.8	4.4				

# UPPER AIR

# SEPTEMBER 2005

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 - ROMANIA</b> CLUJ-NAPOCA 15120 SEP 2005 4647N 02334E OB 1									<b>EUROPE - ROMANIA</b> BUCURESTI/IMH 15420 SEP 2005 4430N 02608E OB 1									<b>EUROPE - BULGARIA</b> SOFIA (OBSERV.) 15614 SEP 2005 4239N 02323E OB 0								
030									030									030	24110	12	-53.3	30.2	9	75	253	3
050	20836	7	-56.2	32.0	7	79	263	4	050									050	20857	8	-56.7	30.8	9	77	220	4
100	16452	1	-57.6	31.4	1	90	269	8	100	16498	3	-57.9	29.4	3	97	267	10	100	16487	5	-57.8	29.7	8	87	258	9
150	13881	1	-55.5	29.7	1	77	279	7	150	13925	1	-55.3	26.8	1	90	271	10	150	13920	3	-55.5	28.6	8	87	274	11
200	12047	1	-55.9	15.5	1	37	281	4	200	12083	1	-54.5	16.2	1	69	287	9	200	12079	3	-53.8	20.6	7	83	273	12
300	9413	1	-42.6	8.7	2	5	141	1	300	9438	0	-42.2	10.4	1	19	280	3	300	9426	2	-41.7	14.1	6	62	283	10
500	5753	0	-14.7	13.8	1	9	94	1	500	5773	0	-14.5	11.1	0	23	327	2	500	5756	1	-13.9	15.4	5	55	280	5
700	3122	0	1.1	10.9	0	30	159	2	700	3142	0	1.2	9.6	0	34	43	2	700	3121	0	1.4	7.0	1	23	247	1
850	1533	0	10.2	4.4	1	68	150	3	850	1552	0	10.4	4.2	0	53	80	3	850	1527	0	11.5	4.4	0	27	101	1
971	* 413		12.9	1.4					1009	* 91		15.2	3.0					949	* 595		20.8	8.9				
<b>EUROPE - ITALY</b> MILANO/LINATE 16080 SEP 2005 4526N 00917E OB 3									<b>EUROPE - ITALY</b> PRATICA DI MARE 16245 SEP 2005 4139N 01226E OB 3									<b>EUROPE - ITALY</b> BRINDISI 16320 SEP 2005 4039N 01757E OB 3								
030	24095	5	-53.8	30.5	6	62	254	4	030	24109	0	-53.6	31.5	0	45	212	3	030	24096	4	-54.2	32.4	5	8	124	1
050	20841	4	-57.2	29.2	5	65	270	4	050	20853	0	-57.2	30.3	0	50	251	3	050	20849	3	-57.6	31.2	5	29	254	1
100	16472	1	-58.6	27.2	3	87	276	8	100	16498	0	-59.2	28.3	0	87	269	9	100	16502	2	-59.2	29.5	3	95	273	11
150	13916	1	-56.5	24.5	3	65	289	7	150	13950	0	-56.7	26.2	0	83	276	13	150	13950	2	-56.6	27.0	3	94	275	15
200	12082	0	-54.7	16.5	2	49	315	8	200	12119	0	-54.4	18.3	0	76	282	16	200	12117	1	-54.1	18.8	2	87	281	17
300	9428	0	-41.4	8.9	0	55	332	9	300	9457	0	-40.8	12.4	0	72	286	15	300	9454	1	-40.9	12.0	3	82	279	14
500	5756	0	-14.0	8.4	2	41	294	4	500	5776	0	-13.3	14.6	0	69	281	8	500	5774	1	-13.2	14.0	2	80	284	8
700	3120	0	1.6	4.1	0	18	259	1	700	3133	0	2.7	8.3	0	59	273	4	700	3128	1	3.0	9.1	2	67	291	5
850	1525	0	11.2	3.8	0	39	115	2	850	1531	0	12.8	7.1	0	34	215	2	850	1525	1	13.0	6.6	2	45	348	2
1005	* 103		18.9	3.1					1012	* 32		22.1	5.4					1015	* 10		21.4	3.7				
<b>EUROPE - ITALY</b> TRAPANI/BIRGI 16429 SEP 2005 3755N 01230E OB 3									<b>EUROPE - ITALY</b> CAGLIARI/ELMAS 16560 SEP 2005 3915N 00904E OB /									<b>EUROPE - GREECE</b> HERAKLION (AIRPORT) 16754 SEP 2005 3520N 02511E OB /								
030	24128	1	-53.6	31.6	3	71	116	4	030	24103	1	-53.8	29.9	1	44	159	3	030	24084	27	-54.3	30.2	9		23	6
050	20876	1	-57.4	29.5	2	29	114	2	050	20857	0	-57.6	28.5	0	16	188	1	050	20860	20	-60.1	29.9	9	83	114	4
100	16549	1	-61.5	23.9	2	90	257	13	100	16522	0	-60.8	25.1	0	85	267	10	100	16590	7	-64.4	22.5	9	96	263	16
150	14021	0	-58.1	22.1	0	91	265	20	150	13993	0	-58.5	23.0	0	83	269	15	150	14081	6	-58.2	24.8	9	88	257	23
200	12197	0	-54.6	15.8	0	90	273	22	200	12173	0	-54.9	16.0	0	78	270	19	200	12236	5	-51.0	21.7	9	94	258	28
300	9525	0	-39.2	13.3	0	85	275	18	300	9506	0	-39.6	13.5	0	75	267	16	300	9546	2	-37.8	16.6	9	87	286	19
500	5820	0	-11.8	14.3	0	81	283	11	500	5806	0	-12.0	17.8	0	78	276	10	500	5820	0	-10.3	20.1	3	90	289	13
700	3160	0	4.8	11.1	0	79	281	9	700	3150	0	4.2	12.3	0	71	274	7	700	3144	0	6.6	15.3	3	83	311	10
850	1548	0	14.7	10.8	0	57	287	4	850	1541	0	13.9	9.5	0	53	282	4	850	1525	0	15.2	10.8	2	81	344	7
1017	* 14		21.5	2.9					1017	* 5		23.5	6.9					1010	* 39		21.8	6.0				

# UPPER AIR

# SEPTEMBER 2005

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 SEP 2005 4117N 03618E OB 3									<b>EUROPE - TURKEY ISTANBUL/GOZTEPE</b> 17062 SEP 2005 4058N 02905E OB 3									<b>EUROPE - TURKEY ANKARA/CENTRAL</b> 17130 SEP 2005 3957N 03253E OB 3								
030	24110	0	-54.5	32.4	0	16	100	1	030	24101	3	-54.2	32.5	3	33	87	2	030	24101	0	-54.4	32.5	0	39	84	2
050	20868	0	-58.1	31.4	0	45	273	2	050	20859	2	-58.0	31.4	2	55	260	3	050	20861	0	-58.6	31.2	0	31	265	1
100	16536	0	-59.6	29.5	0	96	249	15	100	16517	2	-58.8	30.6	2	94	260	12	100	16542	0	-60.4	29.5	0	91	254	14
150	13974	0	-54.0	30.5	0	97	253	26	150	13954	1	-55.0	30.5	1	96	261	20	150	13990	0	-55.3	30.2	0	96	253	26
200	12111	0	-50.0	26.6	0	96	253	25	200	12103	1	-51.8	22.4	1	86	272	18	200	12132	0	-50.2	26.1	0	95	258	26
300	9425	0	-41.1	13.0	0	84	255	14	300	9433	0	-40.9	15.7	0	69	292	12	300	9442	0	-40.0	16.3	0	87	265	18
500	5752	0	-13.6	15.4	0	76	258	6	500	5755	0	-13.3	20.0	0	66	290	6	500	5760	0	-13.2	16.4	0	72	265	7
700	3111	0	2.6	7.8	0	47	295	3	700	3114	0	2.2	10.0	0	45	324	3	700	3116	0	2.5	6.8	0	72	279	5
850	1510	0	12.5	6.5	0	28	71	1	850	1517	0	11.7	7.2	0	51	18	4	850	1512	0	13.5	7.9	0	46	68	2
1014	* 4		18.6	2.8					1011	* 33		19.7	3.6					915	* 891		15.0	7.4				
<b>EUROPE - TURKEY IZMIR/GUZELYALT</b> 17220 SEP 2005 3826N 02710E OB 3									<b>EUROPE - TURKEY ISPARTA</b> 17240 SEP 2005 3745N 03033E OB 3									<b>EUROPE - CYPRUS ATHALASSA</b> 17607 SEP 2005 3509N 03324E OB 2								
030	24103	0	-54.4	32.5	0	69	88	4	030	24093	0	-54.5	32.4	0	73	81	4	030								
050	20864	0	-58.8	31.2	0	5	199		050	20859	0	-59.0	31.1	0	21	78	1	050								
100	16554	0	-61.1	29.1	0	96	264	15	100	16570	0	-62.3	27.5	0	94	259	15	100	16617	1	-67.7	28.0	0	94	244	16
150	14014	0	-56.1	29.0	0	95	260	24	150	14040	0	-56.1	29.2	0	96	253	27	150	14135	1	-59.0	30.6	0	95	252	29
200	12165	0	-51.6	24.2	0	90	265	24	200	12187	0	-50.1	26.7	0	94	256	28	200	12294	1	-49.8	32.5	0	95	253	33
300	9479	0	-39.7	15.4	0	84	280	17	300	9487	0	-39.0	18.5	0	92	266	21	300	9564	1	-36.0	30.7	0	91	259	24
500	5782	0	-11.6	23.1	0	83	285	10	500	5780	0	-11.5	22.5	0	88	279	12	500	5824	1	-9.1	32.9	0	89	265	13
700	3123	0	4.4	15.5	0	58	319	4	700	3121	0	4.3	12.6	0	62	292	4	700	3136	1	7.3	25.5	0	80	278	7
850	1514	0	14.1	9.6	0	66	1	4	850	1511	0	14.9	10.7	0	46	30	2	850	1512	1	17.9	16.4	0	55	288	3
1011	* 29		21.6	8.3					903	* 997		13.7	6.9					992	* 161		32.6	19.0				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK</b> 22550 SEP 2005 6437N 04030E OB 3									<b>EUROPE - LATVIA RIGA</b> 26422 SEP 2005 5658N 02403E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ)</b> 27612 SEP 2005 5545N 03757E OB 0								
030									030									030	23994	25	-54.5	9.0	9	97	287	7
050	20669	18	-53.1	7.6	9	76	284	7	050									050	20721	15	-55.8	6.2	9	95	279	8
100	16231	5	-52.2	6.9	5	80	288	11	100	16360	15	-56.3	31.9	9	86	282	9	100	16334	5	-56.6	6.2	5	79	283	9
150	13601	4	-50.9	6.1	4	81	294	15	150	13780	15	-54.8	31.1	9	78	281	10	150	13748	3	-54.8	5.5	3	64	289	9
200	11730	4	-52.7	4.9	4	77	295	19	200	11946	15	-57.0	15.3	9	70	294	14	200	11913	2	-56.2	4.5	2	57	300	9
300	9097	4	-45.6	4.3	4	69	296	20	300	9331	15	-44.4	10.7	9	62	285	13	300	9298	1	-44.1	4.7	1	46	304	8
500	5516	4	-21.0	5.2	4	76	294	15	500	5703	15	-17.2	17.7	9	71	271	10	500	5674	0	-16.6	6.9	1	51	290	6
700	2950	4	-5.6	6.4	4	83	287	12	700	3100	15	-1.2	11.7	9	73	262	7	700	3072	0	-9	6.6	0	51	287	5
850	1405	4	1.8	3.1	4	81	287	10	850									850	1509	0	5.5	2.5	0	45	279	4
1008	* 4		9.7	3.2					1018	* 26		11.1	2.0					997	* 200		12.4	3.4				

# UPPER AIR

# SEPTEMBER 2005

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 - UKRAINE</b> KYIV 33345 SEP 2005 5024N 03034E OB 3									<b>EUROPE - ISRAEL</b> BET DAGAN 40179 SEP 2005 3200N 03449E OB 3									<b>EUROPE - JORDAN</b> MAFRAQ 40265 SEP 2005 3222N 03615E OB 3										
030									030										030									
050	20848		-55.3	14.0	9	89	263	4	050	20842	5	-61.4						050	20860	3	-61.0				3	80	83	6
100	16431	23	-56.4	10.0	9	86	278	7	100	16669	3	-71.1			3	94	237	16	100	16677	1	-70.5			2	91	238	16
150	13843	7	-55.2	9.0	8	69	282	6	150	14229	1	-61.3			2	95	241	28	150	14233	1	-60.8			1	95	244	28
200	12009	3	-55.5	8.0	3	56	310	7	200	12398	0	-50.0	13.5		0	95	244	30	200	12398	0	-49.6			0	95	247	31
300	9379	3	-43.6	8.4	3	51	333	6	300	9648	0	-32.9	15.4		0	94	251	26	300	9642	0	-33.0			0	94	256	27
500	5739	2	-16.0	11.3	2	34	332	3	500	5869	0	-6.9	17.5		0	90	257	13	500	5867	0	-7.0	28.8		0	90	260	15
700	3119	1	.3	12.2	1	21	342	1	700	3161	0	9.9	16.7		0	80	265	8	700	3159	0	9.9	23.7		0	80	256	10
850	1541	1	7.5	6.6	1	24	19	1	850	1521	0	18.6	13.8		0	72	296	4	850	1518	0	19.6	19.8		0	90	294	7
1001	* 167		17.1	7.7					1008	* 35		26.9	8.2						937	* 687		18.7	7.2					
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> OSTROV DIKSON 20674 SEP 2005 7330N 08024E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> HATANGA 20891 SEP 2005 7159N 10228E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> NAR'JAN-MAR 23205 SEP 2005 6738N 05302E OB 3										
030	23891	15	-51.8		9	87	281	6	030	23882	18	-52.9	10.1		9	83	288	5	030	23864	21	-55.1	7.5		9	90	295	7
050	20617	11	-50.6		9	87	288	6	050	20539	12	-52.8	9.8		9	78	287	4	050	20607	8	-54.0	6.9		9	90	290	8
100	16081	11	-48.7		9	86	282	7	100	16039	5	-51.4	8.5		6	87	277	6	100	16144	3	-52.7	6.5		3	81	287	11
150	13401	10	-48.0		9	83	277	9	150	13405	1	-51.0	7.1		1	85	272	8	150	13514	3	-52.2	5.3		3	79	286	14
200	11518	8	-48.3		8	81	265	10	200	11540	1	-53.7	5.1		1	81	270	11	200	11650	3	-53.7	4.0		3	71	284	16
300	8877	6	-50.5		6	76	262	14	300	8948	1	-50.3	4.5		1	68	261	13	300	9026	3	-46.8	3.7		3	62	272	16
500	5384	6	-25.3	7.1	5	77	255	11	500	5424	1	-24.7	6.1		1	72	259	9	500	5460	3	-22.3	4.7		3	74	272	13
700	2863	6	-9.8	7.0	5	76	251	10	700	2897	1	-9.4	5.9		1	79	256	7	700	2912	3	-7.7	3.6		3	81	271	11
850	1341	6	-1.3	4.6	9	74	247	8	850	1374	1	-1.8	3.0		1	65	250	6	850	1378	3	.1	2.3		3	78	264	9
998	* 47		4.1	1.6					1005	* 33		2.6	2.3						1005	* 12		8.3	2.3					
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> SALEHARD 23330 SEP 2005 6632N 06640E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> TURUHANSK 23472 SEP 2005 6547N 08756E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> SYKTYVKAR 23804 SEP 2005 6140N 05051E OB 3										
030									030	23930	29	-54.9	9.0		9	99	35	1	030									
050	20587	16	-53.2	10.9	9	85	294	7	050	20586	20	-53.7	10.5		9	85	295	6	050	20681	22	-53.3	7.6		9	93	282	7
100	16153	0	-51.2	9.8	0	81	287	10	100	16132	7	-51.7	9.5		7	83	302	7	100	16205	12	-53.1	7.1		9	85	291	10
150	13527	0	-50.9	8.2	0	74	291	11	150	13510	4	-51.2	7.6		4	69	300	7	150	13588	10	-51.8	6.2		9	68	297	11
200	11657	0	-52.3	6.3	0	66	287	13	200	11667	0	-54.2	5.5		0	52	290	7	200	11717	9	-52.9	5.0		9	63	301	13
300	9035	0	-47.1	5.5	0	58	286	12	300	9058	0	-49.0	4.9		0	37	263	5	300	9105	4	-47.4	4.5		5	60	292	15
500	5475	0	-21.7	7.1	0	71	284	11	500	5502	0	-22.5	6.7		0	60	255	7	500	5546	1	-21.6	6.0		1	68	286	14
700	2927	0	-6.8	7.5	0	63	277	8	700	2951	0	-6.7	6.7		0	60	253	6	700	2993	0	-5.8	6.9		0	69	281	10
850	1394	0	.9	3.5	0	62	272	7	850	1412	0	1.1	4.1		0	48	243	4	850	1453	0	1.4	2.3		0	66	278	8
1007	* 16		8.3	3.9					1006	* 38		7.9	4.3						1001	* 116		10.5	4.3					

# UPPER AIR

# SEPTEMBER 2005

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 (IN ASIA)</b> <b>OLENEK</b> 24125 SEP 2005 6830N 11226E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>VERHOJANSK</b> 24266 SEP 2005 6734N 13324E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>TURA</b> 24507 SEP 2005 6416N 10014E OB 3										
030									030	23886	18	-51.9	13.5		9	95	279	6	030									
050	20527	16	-53.0	11.6	9	91	278	7	050	20593	4	-52.1	13.1		4	95	279	5	050	20629	23	-52.0	11.5		9	77	294	4
100	16091	4	-51.7	9.8	4	80	286	5	100	16116	0	-51.5	11.3		0	92	289	7	100	16154	9	-52.1	9.4		9	82	298	5
150	13465	2	-51.2	8.2	2	73	287	6	150	13482	0	-51.1	9.2		0	90	295	10	150	13520	8	-52.0	7.9		7	67	300	5
200	11603	1	-53.9	6.0	1	61	285	7	200	11624	0	-54.1	6.4		0	80	300	12	200	11651	5	-54.0	5.8		5	52	294	6
300	9001	0	-49.3	4.9	0	43	273	8	300	9033	0	-49.3	5.7		0	74	305	16	300	9057	4	-49.6	4.9		4	34	285	5
500	5464	0	-22.7	6.8	0	45	264	6	500	5491	0	-22.7	9.0		0	72	300	9	500	5512	4	-22.5	6.5		4	48	277	5
700	2923	0	-7.4	4.9	0	42	260	4	700	2950	0	-7.3	7.0		0	64	289	4	700	2963	4	-7.4	3.4		4	55	295	5
850	1392	0	.4	4.4	0	43	249	4	850	1416	0	.8	5.8		0	45	276	2	850	1424	2	1.4	3.5		3	52	288	4
985	* 220		5.2	5.0					995	* 138		3.3	3.4						989	* 168		3.4	1.9					
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>JAKUTSK</b> 24959 SEP 2005 6201N 12943E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>SEJMCCHAN</b> 25703 SEP 2005 6255N 15225E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>KORF</b> 25954 SEP 2005 6021N 16600E OB 3										
030	23857	24	-53.3	12.0	9	99	270	9	030									030	24119	24	-50.5	17.1		9	97	286	6	
050	20576	13	-53.0	11.7	9	93	269	8	050	20574	15	-51.9	12.0		9	96	265	7	050	20680	10	-51.5	12.8		9	96	265	8
100	16146	1	-52.3	9.8	1	88	282	7	100	16078	4	-50.5	10.6		4	94	284	7	100	16153	1	-49.8	11.8		3	94	266	9
150	13527	1	-52.5	7.6	1	78	284	7	150	13428	4	-49.5	9.4		4	91	297	9	150	13493	0	-48.5	10.5		0	90	269	9
200	11681	1	-55.8	5.3	1	58	291	6	200	11550	4	-49.8	7.4		4	85	303	10	200	11598	0	-49.0	8.3		0	84	270	10
300	9097	0	-48.5	5.2	0	37	306	5	300	8929	3	-50.2	5.5		3	70	310	11	300	8957	0	-48.5	6.9		0	63	274	10
500	5538	0	-21.2	8.9	0	52	307	5	500	5426	3	-27.1	7.0		3	73	325	8	500	5425	0	-24.7	9.0		0	53	303	5
700	2981	0	-5.2	7.5	0	55	311	4	700	2921	3	-11.1	7.7		3	79	339	6	700	2903	0	-8.9	5.9		0	60	340	4
850	1436	0	4.1	6.1	0	60	307	4	850	1405	3	-2.3	6.2		3	65	355	4	850	1365	0	-1.1	3.7		0	65	11	6
1000	* 101		7.9	5.0					986	* 205		1.2	5.0						1005	* 4		7.8	5.5					
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>VERHNEE DUBROVO</b> 28445 SEP 2005 5644N 06104E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>OMSK</b> 28698 SEP 2005 5456N 07324E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>KOLPASEVO</b> 29231 SEP 2005 5819N 08254E OB 3										
030	23961	23	-55.6	11.1	9	96	292	9	030	24083	19	-52.3	16.1		9	98	286	8	030	23963	27	-54.0	9.0					
050	20752	11	-54.9	11.6	9	86	299	8	050	20775	8	-53.6	13.3		8	98	279	10	050	20693	13	-54.6	8.5		9	90	300	6
100	16322	1	-54.2	9.8	1	89	286	11	100	16330	5	-53.5	11.6		5	96	277	14	100	16225	7	-53.9	7.7		8	85	299	10
150	13714	0	-53.4	8.4	0	85	289	13	150	13710	5	-52.0	10.2		5	94	278	16	150	13603	7	-52.8	6.5		7	82	297	11
200	11866	0	-54.7	6.7	0	73	288	14	200	11855	4	-53.3	8.0		4	89	280	18	200	11750	7	-55.1	5.1		7	69	297	12
300	9237	0	-45.6	6.8	0	72	289	14	300	9217	4	-44.8	7.5		4	78	281	16	300	9139	7	-47.6	4.8		7	60	295	12
500	5636	0	-18.8	9.5	0	76	292	12	500	5613	4	-18.2	12.0		4	77	283	12	500	5577	7	-21.9	6.4		7	56	292	8
700	3047	0	-2.9	10.0	0	75	288	8	700	3026	4	-2.4	11.8		4	73	278	8	700	3025	7	-6.4	7.0		7	53	297	5
850	1486	0	4.6	5.1	0	72	287	7	850	1469	4	4.6	7.4		4	62	276	6	850	1484	7	1.3	4.8		7	59	292	5
985	* 290		10.9	4.2					1005	* 90		11.7	6.5						1009	* 75		8.7	3.9					

# UPPER AIR

# SEPTEMBER 2005

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 (IN ASIA)</b> <b>EMEL'JANOVO</b> 29572 SEP 2005 5611N 09237E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>KIRENSK</b> 30230 SEP 2005 5746N 10804E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>CHITA</b> 30758 SEP 2005 5205N 11329E OB 0									
030									030										030	23886	20	-54.1	9.3	9	96	267	9
050	20698	10	-54.4	10.0	9	94	286	8	050	20688	25	-53.0	12.0	9	90	274	8	050	20650	7	-54.8	9.7	7	97	273	11	
100	16247	0	-52.8	8.8	1	90	284	11	100	16244	21	-52.4	10.2	9	70	270	6	100	16235	1	-54.0	8.6	1	98	272	16	
150	13624	0	-51.3	7.5	0	85	285	13	150	13575	19	-52.0	7.7	9	81	271	9	150	13627	0	-52.8	7.2	0	96	270	16	
200	11756	0	-52.0	5.9	0	76	285	14	200	11709	16	-54.0	6.3	9	73	261	9	200	11780	0	-55.1	5.6	0	89	270	15	
300	9133	0	-47.8	5.0	0	62	282	14	300	9103	14	-49.1	5.9	9	56	266	8	300	9176	0	-46.9	5.2	0	69	271	12	
500	5572	0	-21.8	6.8	0	69	274	10	500	5568	9	-21.9	8.1	9	43	260	4	500	5598	0	-19.9	6.9	0	69	270	7	
700	3014	0	-6.0	5.8	0	72	268	8	700	3011	9	-5.9	7.6	9	38	253	3	700	3026	0	-3.8	4.7	0	44	277	4	
850	1469	0	2.9	4.3	0	66	264	7	850	1463	9	3.7	7.3	9	26	238	2	850	1468	0	6.7	7.6	0	44	310	3	
991	* 206		7.5	4.3					985	* 259		2.7	1.0						937	* 671		7.9	5.9				
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>ALDAN</b> 31004 SEP 2005 5837N 12522E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>OHOTSK</b> 31088 SEP 2005 5922N 14312E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>BLAGOVESCHENSK</b> 31510 SEP 2005 5032N 12730E OB 3									
030	23932	25	-51.9	12.8	9	98	265	9	030	23878	23	-52.4	12.0	9	96	269	9	030	23966	25	-50.6	10.8	9	98	255	11	
050	20633	12	-52.9	12.7	9	96	269	10	050	20613	11	-52.5	11.5	9	97	269	10	050	20719	14	-54.1	10.1	9	98	262	11	
100	16172	3	-52.5	10.3	3	94	272	9	100	16137	3	-51.9	10.0	3	92	279	10	100	16279	0	-54.6	9.7	1	97	265	17	
150	13568	1	-52.8	7.8	1	86	273	9	150	13510	2	-51.5	8.4	2	88	291	11	150	13668	0	-52.5	8.9	0	96	264	20	
200	11733	1	-55.3	5.8	1	64	270	8	200	11653	1	-54.0	6.3	1	84	301	13	200	11809	0	-52.5	7.4	0	91	267	18	
300	9124	0	-48.0	5.2	0	49	265	7	300	9040	0	-47.8	5.9	0	75	312	14	300	9184	0	-46.7	6.8	0	62	276	12	
500	5565	0	-21.2	7.6	0	40	280	4	500	5503	0	-22.3	8.8	0	69	326	8	500	5601	0	-19.2	9.1	0	56	280	7	
700	3004	0	-5.2	4.2	0	46	314	4	700	2957	0	-6.7	7.4	0	51	355	3	700	3024	0	-3.0	5.7	0	49	274	4	
850	1459	0	4.1	5.3	0	43	288	3	850	1417	0	3.7	8.5	0	40	11	2	850	1462	0	7.6	7.1	0	53	262	4	
935	* 79		6.2	3.3					1009	* 6		8.9	4.0						993	* 177		13.3	6.1				
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>HABAROVSK</b> 31736 SEP 2005 4832N 13514E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>VLADIVOSTOK (SAD GOROD)</b> 31977 SEP 2005 4316N 13203E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>JUZHNO-SAHALINSK</b> 32150 SEP 2005 4657N 14243E OB 1									
030	24097	22	-52.1	12.9	9	96	262	6	030	24150	29	-55.7	9.0	9	99	40	4	030	24087	24	-53.7	10.3	9	93	270	5	
050	20800	8	-54.7	12.7	8	96	263	12	050	20880	28	-56.8	11.0	9	99	274	6	050	20788	7	-55.7	9.9	7	98	269	11	
100	16385	3	-54.7	11.6	2	96	265	22	100	16553	21	-60.0	10.5	9	92	264	27	100	16415	3	-57.0	8.8	3	97	268	26	
150	13784	1	-51.2	11.0	0	96	262	28	150	13997	16	-53.3	10.6	9	93	266	36	150	13836	1	-53.9	8.5	1	97	268	36	
200	11919	0	-50.1	9.9	0	92	263	26	200	12129	7	-48.3	9.6	7	93	259	40	200	11985	0	-49.8	8.1	0	95	265	41	
300	9259	0	-42.8	8.8	0	75	272	14	300	9421	1	-36.4	10.0	1	93	262	33	300	9294	0	-40.6	8.1	0	92	266	29	
500	5639	0	-17.4	11.5	0	67	273	8	500	5721	1	-13.1	13.7	1	93	269	16	500	5651	0	-16.5	9.9	0	87	272	14	
700	3043	0	-1.9	8.1	0	70	269	6	700	3090	1	1.7	11.2	1	76	278	8	700	3046	0	-1.0	8.2	0	74	276	9	
850	1475	0	7.7	6.7	0	70	257	5	850	1509	1	9.6	6.3	1	49	285	4	850	1476	0	7.8	5.5	0	49	281	5	
1006	* 72		13.6	3.2					1007	* 82		16.5	3.3						1012	* 24		13.8	2.0				

# UPPER AIR

# SEPTEMBER 2005

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 (IN ASIA)</b> <b>PETROPAVLOVSK- KAMCATSKIJ</b> 32540 SEP 2005 5305N 15835E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>ORENBURG</b> 35121 SEP 2005 5141N 05506E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>TABUK</b> 40375 SEP 2005 2822N 03636E OB 3								
030									030									030	24018	2	-54.7	24.1	2	98	93	14
050	20703	11	-53.7	11.8	9	97	268	12	050	20776	8	-55.9	10.7	8	95	275	9	050	20805	2	-62.7	19.0	2	97	97	10
100	16254	1	-52.4	10.8	1	95	269	20	100	16397	0	-55.5	10.0	0	95	276	13	100	16684	0	-75.2	12.2	1	78	212	8
150	13632	0	-50.2	9.8	0	95	271	23	150	13806	0	-53.6	9.1	0	91	270	14	150	14275	0	-62.8	18.1	0	91	230	16
200	11751	0	-50.5	8.1	0	92	271	25	200	11958	0	-54.4	7.6	0	77	270	12	200	12450	0	-50.2	24.5	0	92	239	18
300	9105	0	-45.3	7.3	0	82	274	19	300	9329	0	-44.1	7.7	0	65	265	10	300	9691	0	-31.0	31.4	0	91	252	15
500	5520	0	-20.2	9.1	0	81	280	13	500	5706	0	-16.5	11.4	0	74	270	7	500	5879	0	-5.0	35.9	0	84	262	8
700	2955	0	-4.6	8.3	1	70	289	8	700	3098	0	-1	9.8	0	69	271	5	700	3154	0	11.8	25.2	0	72	222	5
850	1407	0	3.6	5.8	1	61	300	5	850	1523	1	9.3	9.5	0	49	258	3	850	1495	0	24.5	25.8	0	46	22	2
999	* 84		10.2	4.7					1005	* 117		16.3	11.6					924	* 768		29.9	22.3				
<b>ASIA - SAUDI ARABIA</b> <b>KING FAHAD INT. AIRPORT</b> 40417 SEP 2005 2627N 04949E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>MADINAH</b> 40430 SEP 2005 2433N 03942E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>KING KHALED INT. AIRPORT</b> 40437 SEP 2005 2456N 04643E OB 3								
030	24036	23	-55.3	20.2	9	98	94	17	030	23988	3	-55.7	22.0	3	99	90	20	030	23961	3	-55.6	23.9	3	98	95	18
050	20840	23	-64.4	15.8	9	99	92	15	050	20788	2	-63.4	16.9	3	97	94	15	050	20779	3	-64.0	18.9	3	97	95	14
100	16773	21	-78.7	11.1	9	69	106	6	100	16707	0	-77.4	10.4	0	84	139	8	100	16711	1	-78.1	11.2	1	84	125	8
150	14381	20	-63.6	16.5	9	4	345	6	150	14312	0	-63.8	15.8	0	84	181	9	150	14301	1	-64.1	18.1	1	60	171	5
200	12554	20	-49.2	23.1	9	25	250	2	200	12495	0	-50.7	22.3	0	76	203	7	200	12483	1	-50.2	25.3	1	58	203	4
300	9767	18	-27.8	30.3	9	51	329	3	300	9732	0	-29.7	29.5	0	56	226	4	300	9713	1	-29.0	33.1	1	26	273	2
500	5913	18	-4.2	34.7	9	43	44	2	500	5904	0	-5.6	28.2	0	25	145	1	500	5873	1	-5.6	34.4	1	67	10	4
700	3179	18	14.9	26.7	9	74	323	8	700	3183	0	14.2	22.5	0	45	243	2	700	3153	1	12.9	23.4	1	66	347	6
850	1500	18	28.1	34.2	9	91	344	7	850	1504	0	29.2	38.0	0	20	322	1	850	1484	1	27.3	37.4	1	49	30	3
1001	* 12		34.7	24.4					936	* 636		36.0	33.5					939	* 612		33.2	31.9				
<b>ASIA - SAUDI ARABIA</b> <b>ABHA</b> 41112 SEP 2005 1814N 04239E OB									<b>ASIA - UNITED ARAB EMIRATES</b> <b>ABU DHABI INTER. AIRPORT</b> 41217 SEP 2005 2426N 05439E OB 3									<b>ASIA - OMAN</b> <b>SEEB, INTERNATIONAL AIRPORT</b> 41256 SEP 2005 2335N 05817E OB 1								
030	23897	2	-56.7	20.0	2	99	89	24	030									030	23976	27	-74.4	5.4	9	99	89	19
050	20717	2	-65.4	13.8	2	99	92	20	050									050	20923	4	-64.1	19.5	4	98	89	16
100	16661	0	-78.5	7.8	0	97	106	19	100	16714	0	-78.7	13.5	0	85	102	9	100	16832	1	-79.5	8.7	3	96	98	11
150	14288	0	-64.9	12.2	0	96	117	16	150	14329	0	-63.9	16.8	0	37	122	3	150	14344	1	-64.1	13.8	1	64	114	6
200	12479	0	-51.2	18.6	0	92	112	12	200	12507	0	-49.5	21.9	0	15	110	1	200	12523	1	-49.7	20.3	1	27	131	6
300	9717	0	-29.4	24.6	0	74	99	6	300	9726	0	-28.1	30.8	0	14	350	1	300	9740	1	-28.2	28.2	1	15	145	5
500	5878	0	-7.2	17.3	0	92	58	7	500	5872	0	-4.7	39.6	0	64	60	4	500	5882	1	-4.8	33.4	1	70	67	7
700	3158	0	14.8	23.0	0	89	58	7	700	3154	0	13.3	21.9	0	26	144	2	700	3164	1	13.6	18.2	1	78	63	8
794	*2093		23.8	23.3					850	1482	0	27.3	26.4	0	29	327	2	850	1492	1	26.5	24.6	1	50	337	6
									1000	* 27		33.2	10.7					1007	* 8		28.2	7.4				



# 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>ASIA - OMAN SALALAH</b> 41316 SEP 2005 1702N 05405E OB 3									<b>ASIA - BANGLADESH DHAKA</b> 41923 SEP 2005 2346N 09023E OB /									<b>ASIA - INDIA SRINAGAR</b> 42027 SEP 2005 3405N 07450E OB 3											
030	23878	9	-56.5	31.9	9	99	89	25	030	23971	16	-56.0					9	98	92	20	030								
050	20697	8	-65.0	23.3	8	98	86	19	050	20778	16	-65.0					9	96	91	16	050								
100	16646	8	-81.1	8.9	8	98	93	22	100	16708	16	-77.8					9	92	92	11	100								
150	14281	8	-65.4	11.8	9	98	102	20	150	14325	16	-65.5					9	72	43	7	150								
200	12473	8	-51.2	14.3	9	97	100	14	200	12516	16	-50.6					9	55	78	4	200								
300	9711	6	-29.1	20.1	6	89	81	8	300	9737	15	-27.5	10.7				9	70	138	5	300	9630	6	-31.7	7.4	9	94	245	18
500	5860	4	-4.0	28.0	4	40	44	2	500	5875	15	-3.8	5.5				9	74	118	5	500	5836	4	-7.9	10.6	9	76	235	4
700	3141	4	12.6	16.3	4	88	31	8	700	3132	15	11.1	4.2				9	56	140	3	700	3125	4	12.2	9.2	9	25	275	1
850	1475	4	24.6	19.3	4	33	55	2	850	1488	15	19.8	5.1				9	19	95	1	838	*1587		20.4	7.2				
1004	* 20		25.2	2.5					1006	* 9		26.9	1.6																
<b>ASIA - INDIA NEW DELHI/SAFDARJUNG</b> 42182 SEP 2005 2835N 07712E OB 3									<b>ASIA - INDIA JODHPUR</b> 42339 SEP 2005 2618N 07301E OB 3									<b>ASIA - INDIA LUCKNOW/AMAUSI</b> 42369 SEP 2005 2645N 08053E OB 3											
030									030												030	24072	9	-52.7	6.8	9	62	105	10
050									050												050	20809	4	-52.9	15.0	4	83	102	11
100	16818	2	-74.1	9.5	6	65	107	5	100											100	16556	3	-75.9	9.9	3	86	86	6	
150	14247	1	-68.9	1.5	3	30	265	2	150											150	14204	1	-67.3	10.9	1	29	131	2	
200	12449	1	-43.7	14.5	2	62	263	5	200	12403	7	-51.8	15.1			7	42	224	3	200	12399	0	-53.7	13.5	0	34	212	2	
300	9683	1	-29.1	14.4	1	48	262	3	300	9650	5	-29.3	17.2			5	47	214	3	300	9649	0	-29.7	15.8	0	53	220	3	
500	5829	0	-3.4	15.4	0	32	174	2	500	5797	5	-4.3	17.5			5	25	79	2	500	5802	0	-3.9	8.9	0	40	172	3	
700	3105	0	10.9	7.0	0	30	20	2	700	3080	5	10.1	14.5			5	65	51	4	700	3076	0	11.0	5.8	0	50	123	4	
850	1459	0	20.3	5.0	0	22	39	1	850	1442	5	20.4	10.3			5	15	32	1	850	1437	0	19.4	3.3	0	35	126	3	
972	* 216		27.7	4.4					978	* 224		30.4	8.8								989	* 128		28.8	3.4				
<b>ASIA - INDIA GAUHATI</b> 42410 SEP 2005 2606N 09135E OB 3									<b>ASIA - INDIA PATNA</b> 42492 SEP 2005 2536N 08506E OB 3									<b>ASIA - INDIA CALCUTTA/DUM DUM</b> 42809 SEP 2005 2239N 08827E OB 3											
030									030												030								
050									050												050								
100	16563	5	-74.2		5	94	84	9	100											100	16556	0	-76.1		0	99	93	14	
150	14186	5	-66.9		5	56	52	4	150	14201	6	-68.1							150	14128	0	-70.8		0	89	80	9		
200	12385	4	-54.7	20.3	4	25	31	2	200	12408	3	-52.3							200	12357	0	-54.8		0	63	72	6		
300	9640	2	-27.8	15.4	1	22	73	1	300	9668	2	-29.7							300	9627	0	-30.1	10.9	0	69	109	5		
500	5819	1	-4.4	8.2	1	20	105	1	500	5829	1	-4.1	8.0						500	5791	0	-4.4	7.2	0	66	115	5		
700	3083	0	10.1	5.6	0	21	120	2	700	3098	1	10.3	5.0			1	42	117	3	700	3052	0	10.5	4.1	0	60	131	5	
850	1457	0	19.1	3.9	0	20	132	1	850	1458	1	19.1	3.6			1	43	114	3	850	1437	0	18.3	3.2	0	48	135	4	
999	* 54		28.1	2.9					998	* 60		28.7	2.9								1002	* 6		28.9	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>ASIA - INDIA BHUBANESWAR</b> 42971 SEP 2005 2015N 08550E OB 3									<b>ASIA - INDIA BOMBAY/SANTACRUZ</b> 43003 SEP 2005 1907N 07251E OB 3									<b>ASIA - INDIA HYDERABAD AIRPORT</b> 43128 SEP 2005 1727N 07828E OB 3										
030									030									030										
050									050									050										
100	16560	9	-78.9						100	16433	7	-75.5	9.9		7	96	86	15	100									
150	14183	4	-69.3						150	14102	4	-71.7	11.6		4	92	79	14	150									
200	12414	3	-53.6						200	12330	4	-54.6	13.7		4	88	76	11	200									
300	9664	3	-29.5	11.0					300	9594	2	-30.6	14.9		2	90	84	8	300	9607	9	-31.4	8.7		9	92	86	8
500	5816	2	-4.0	7.1					500	5761	1	-3.9	12.4		1	28	235	2	500	5792	5	-5.7	5.8		6	35	37	3
700	3082	1	10.6	4.7	6	26	69	2	700	3051	0	8.8	6.2		0	48	250	4	700	3083	2	9.5	4.7		2	42	295	4
850	1442	1	19.4	2.8	2	4	135	1	850	1427	0	16.1	2.1		0	70	258	6	850	1450	2	18.0	3.5		2	55	293	6
998	* 46		27.5	1.9					1002	* 14		27.3	2.8						944	* 545		25.7	3.9					
<b>ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR</b> 43150 SEP 2005 1742N 08318E OB 3									<b>ASIA - INDIA GOA/PANJIM</b> 43192 SEP 2005 1529N 07349E OB 3									<b>ASIA - INDIA MADRAS/MINAMBAKKAM</b> 43279 SEP 2005 1300N 08011E OB 3										
030									030									030										
050									050									050										
100	16581	10	-71.3		9	97	76	18	100									100										
150	14196	2	-66.6		2	96	76	18	150									150										
200	12401	0	-52.6	6.5	0	92	80	14	200	12397	14	-51.9			9	93	88	18	200									
300	9644	0	-28.7	10.5	0	79	90	10	300	9621	4	-30.9	10.7		6	82	89	8	300	9666	9	-30.4			9	77	86	7
500	5786	0	-3.6	4.7	0	16	71	8	500	5803	0	-4.4	9.1		0	14	238	1	500	5837	3	-5.0	8.3		3	16	248	1
700	3056	0	10.5	3.6	0	29	287	9	700	3086	0	8.9	5.4		0	69	272	6	700	3113	2	10.2	8.7		2	69	277	5
850	1418	0	19.0	2.2	0	45	270	9	850	1459	0	17.0	1.5		0	81	283	6	850	1468	2	20.0	8.0		2	78	272	6
996	* 66		27.7	2.8					1000	* 60		26.3	1.8						1003	* 16		28.9	5.8					
<b>ASIA - INDIA PORT BLAIR</b> 43333 SEP 2005 1140N 09243E OB 3									<b>ASIA - HONG KONG, CHINA KING'S PARK</b> 45004 SEP 2005 2219N 11410E OB 1									<b>ASIA - DPR KOREA PYONGYANG</b> 47058 SEP 2005 3902N 12547E OB 3										
030									030	23928								030										
050									050	20747	3	-65.4	24.4		7	99	90	18	050									
100	16480	7	-76.1		6	98	101	17	100	16685	0	-78.2	14.1		2	96	76	15	100	16698	15	-64.9	8.0					
150	14146	1	-71.6		2	94	89	20	150	14303	0	-64.9	14.3		2	64	85	6	150	14175	9	-56.4	8.8					
200	12386	0	-56.1		0	89	82	16	200	12490	0	-50.6	15.0		2	35	96	3	200	12315	6	-47.2	9.6					
300	9667	0	-32.1	6.1	0	79	83	8	300	9721	0	-29.1	15.8		1	62	75	5	300	9545	3	-33.0	10.1		9	89	260	25
500	5850	0	-5.2	6.4	0	38	220	3	500	5875	0	-4.5	10.0		0	58	82	5	500	5797	2	-9.7	13.2		6	88	260	14
700	3127	0	10.0	5.5	0	65	257	5	700	3148	0	10.3	7.9		0	56	107	4	700	3124	2	5.3	14.3		6	56	265	5
850	1484	0	18.3	2.5	0	84	255	8	850	1505	0	18.3	4.1		0	79	98	7	850	1518	2	12.4	6.4		5	17	250	1
998	* 79		26.2	2.2					1002	* 66		26.3	2.3						1012	* 38		19.1	2.8					

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>ASIA - REPUBLIC OF KOREA</b> OSAN AB 47122 SEP 2005 3706N 12702E OB 3									<b>ASIA - REPUBLIC OF KOREA</b> POHANG 47138 SEP 2005 3602N 12923E OB 3									<b>ASIA - REPUBLIC OF KOREA</b> KWANGJU AB 47158 SEP 2005 3507N 12649E OB 3									
030	24097	1	-53.9	21.9	1	67	84	4	030	24087	0	-54.5			0	77	81	5	030	24092	1	-54.0	24.3	1	91	82	6
050	20857	1	-60.0	18.0	1	13	214	1	050	20864	0	-61.1			0	24	123	1	050	20858	1	-60.9	19.6	1	34	95	2
100	16641	0	-69.8	13.1	0	92	264	19	100	16679	0	-71.5			0	91	264	15	100	16676	0	-72.3	14.0	0	91	261	14
150	14187	0	-61.2	15.8	0	92	261	28	150	14245	0	-62.2			0	89	259	24	150	14240	0	-62.5	17.9	0	90	261	22
200	12355	0	-50.0	18.1	0	90	262	31	200	12419	0	-50.3			0	87	262	26	200	12415	0	-50.3	20.7	0	87	261	23
300	9598	0	-31.8	15.6	0	93	261	29	300	9662	0	-31.1	15.1		0	90	263	25	300	9654	0	-30.6	18.7	0	92	262	24
500	5807	0	-8.2	16.2	0	92	265	14	500	5851	0	-7.0	16.4		0	88	264	13	500	5836	0	-6.5	17.0	0	89	263	14
700	3119	0	6.9	15.8	0	68	262	6	700	3151	0	7.8	15.5		0	61	263	6	700	3133	0	8.3	13.1	0	69	259	6
850	1507	0	13.9	5.8	0	24	180	2	850	1529	0	14.2	8.2		0	20	67	2	850	1512	0	15.1	5.1	0	28	203	2
1008	* 52		20.8	3.3					1016	* 6		22.0	3.5						1013	* 13		22.2	3.0				
<b>ASIA - JAPAN</b> WAKKANAI 47401 SEP 2005 4525N 14141E OB 2									<b>ASIA - JAPAN</b> SAPPORO 47412 SEP 2005 4303N 14120E OB 2									<b>ASIA - JAPAN</b> NEMURO 47420 SEP 2005 4320N 14535E OB 2									
030	24086	3	-52.7		5	93	271	5	030	24099	1	-53.5			1	66	278	3	030	24093	0	-53.5		1	74	277	4
050	20820	0	-56.7		1	97	265	10	050	20842	0	-57.4			0	95	270	8	050	20839	0	-57.5		0	92	268	8
100	16467	0	-59.4		0	98	265	26	100	16539	0	-63.1			0	97	264	26	100	16538	0	-63.2		0	97	265	26
150	13913	0	-55.7		0	97	264	40	150	14024	0	-57.5			0	96	263	40	150	14024	0	-58.0		0	96	265	40
200	12059	0	-50.3		0	96	262	45	200	12179	0	-50.3			0	95	261	45	200	12183	0	-50.8		0	95	263	47
300	9356	0	-38.8		0	95	263	37	300	9459	0	-36.5			0	95	260	37	300	9466	0	-36.2	10.7	0	93	262	38
500	5690	0	-15.8	17.2	1	93	268	16	500	5742	0	-13.3	17.0		0	95	261	19	500	5746	0	-12.7	16.4	0	94	260	21
700	3073	0	.0	14.9	0	72	268	7	700	3099	0	2.8	17.7		0	84	263	10	700	3102	0	2.5	18.4	0	82	262	10
850	1495	0	8.4	7.6	0	59	266	5	850	1508	0	9.2	4.5		0	52	238	5	850	1512	0	9.2	5.5	0	42	263	4
1014	* 11		17.2	5.1					1013	* 26		18.6	5.2						1013	* 39		15.6	1.7				
<b>ASIA - JAPAN</b> AKITA 47582 SEP 2005 3943N 14006E OB 2									<b>ASIA - JAPAN</b> WJIMA 47600 SEP 2005 3723N 13654E OB 2									<b>ASIA - JAPAN</b> TATENO 47646 SEP 2005 3603N 14008E OB 2									
030	24098	1	-53.8		1	11	56	1	030	24101	3	-54.1			3	50	75	2	030	24094	1	-54.2		1	78	82	4
050	20858	1	-59.5		1	75	271	4	050	20873	2	-60.6			3	26	275	1	050	20871	1	-61.1		1	19	77	1
100	16627	0	-67.8		0	96	263	21	100	16681	0	-70.3			0	93	264	18	100	16701	0	-72.1		0	87	268	13
150	14155	0	-60.7		0	95	265	34	150	14233	0	-61.8			0	92	262	28	150	14269	0	-62.5		0	90	266	21
200	12325	0	-50.6		0	92	263	37	200	12406	0	-50.1			0	88	264	30	200	12445	0	-50.2		0	85	270	23
300	9586	0	-33.3	8.9	0	93	259	31	300	9652	0	-31.8	10.9		0	90	258	25	300	9689	0	-31.1	13.0	0	87	260	20
500	5813	0	-9.2	14.2	0	92	261	18	500	5851	0	-7.1	13.1		0	89	258	16	500	5876	0	-6.4	13.3	0	85	258	12
700	3135	0	5.6	14.4	0	85	253	10	700	3155	0	7.0	12.1		0	82	257	8	700	3168	0	8.0	11.1	0	62	262	5
850	1525	0	12.6	5.6	0	75	232	6	850	1534	0	14.7	6.1		0	58	239	4	850	1542	0	15.4	4.5	0	15	193	1
1015	* 7		20.7	4.2					1014	* 14		21.8	3.1						1013	* 31		22.0	2.7				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>ASIA - JAPAN HACHIJOJIMA/OMURE</b> 47678 SEP 2005 3307N 13947E OB 2									<b>ASIA - JAPAN YONAGO</b> 47744 SEP 2005 3526N 13321E OB 2									<b>ASIA - JAPAN SHIONOMISAKI</b> 47778 SEP 2005 3327N 13546E OB 2								
030	24103	4	-54.5		4	94	88	8	030	24090	3	-54.4		5	83	81	4	030	24080	3	-54.4		3	95	83	7
050	20879	3	-61.4		3	84	84	6	050	20867	3	-61.3		3	19	77	1	050	20867	1	-62.3		1	73	81	5
100	16738	0	-73.8		0	48	263	5	100	16707	0	-72.3		1	88	264	14	100	16726	0	-73.7		0	71	266	8
150	14321	0	-63.7		0	63	277	9	150	14275	0	-62.5		1	88	262	21	150	14310	0	-63.1		0	76	263	11
200	12505	0	-50.9		1	63	284	11	200	12451	0	-50.1		1	86	263	23	200	12491	0	-50.5		0	72	267	13
300	9744	0	-30.2	15.5	1	59	260	9	300	9688	0	-30.4	11.5	0	85	260	22	300	9726	0	-29.9	14.6	0	67	261	11
500	5909	0	-4.4	18.7	0	59	250	6	500	5867	0	-6.0	13.9	0	82	254	12	500	5893	0	-5.2	13.9	0	67	258	7
700	3185	0	9.8	10.5	0	27	220	2	700	3158	0	8.3	11.2	0	60	245	6	700	3173	0	9.3	9.1	0	32	230	3
850	1546	0	17.5	4.3	0	25	153	2	850	1531	0	15.1	3.5	0	36	174	3	850	1539	0	16.8	3.8	0	51	117	4
997	* 153		24.1	2.0					1014	* 8		23.7	4.5					1006	* 75		24.2	2.9				
<b>ASIA - JAPAN FUKUOKA</b> 47807 SEP 2005 3335N 13023E OB 2									<b>ASIA - JAPAN KAGOSHIMA</b> 47827 SEP 2005 3133N 13033E OB 2									<b>ASIA - JAPAN NAZE/FUNCHATOGE</b> 47909 SEP 2005 2823N 12933E OB 2								
030	24080	2	-54.8		2	93	85	7	030	24065	1	-54.7		1	98	86	10	030	24034	2	-55.4		2	99	84	15
050	20872	0	-62.2		0	69	87	4	050	20855	0	-62.3		0	92	85	7	050	20830	2	-62.7		2	98	85	11
100	16734	0	-73.9		0	76	258	9	100	16737	0	-75.0		0	36	268	3	100	16732	0	-75.6		2	80	81	6
150	14311	0	-62.6		0	78	261	13	150	14325	0	-63.4		0	45	270	5	150	14328	0	-63.3		1	26	65	3
200	12488	0	-50.1		0	80	264	16	200	12506	0	-50.4		0	53	278	8	200	12507	0	-50.1		1	25	59	3
300	9718	0	-29.7	12.8	0	84	262	16	300	9737	0	-29.4	13.7	0	56	273	7	300	9736	0	-29.1	16.4	1	16	78	2
500	5881	0	-4.7	11.9	0	80	266	10	500	5894	0	-4.5	13.4	0	46	269	5	500	5889	0	-3.9	16.8	2	27	63	2
700	3159	0	9.8	12.7	2	74	271	5	700	3165	0	10.9	10.1	0	13	260	1	700	3158	0	11.0	10.7	1	53	64	4
850	1525	0	16.3	3.7	1	16	191	1	850	1524	0	17.0	2.9	0	47	95	4	850	1513	0	17.9	5.1	1	33	70	3
1012	* 15		25.6	5.2					1009	* 31		27.1	6.2					978	* 295		24.1	2.3				
<b>ASIA - JAPAN ISHIGAKIJIMA</b> 47918 SEP 2005 2420N 12410E OB 2									<b>ASIA - JAPAN NAHA</b> 47936 SEP 2005 2612N 12741E OB 2									<b>ASIA - JAPAN MINAMIDAITOJIMA</b> 47945 SEP 2005 2550N 13114E OB 2								
030	23991	2	-55.7		2	99	85	19	030	24005	3	-55.6		3	99	83	18	030	24018	8	-55.0		8	98	86	17
050	20793	1	-63.9		1	99	88	15	050	20808	3	-63.9		3	99	87	14	050	20813	7	-63.7		7	97	90	14
100	16712	0	-77.0		0	95	87	12	100	16727	1	-76.3		1	94	83	10	100	16716	2	-76.2		2	92	83	11
150	14322	0	-63.9		0	56	92	7	150	14332	0	-63.7		0	54	85	6	150	14322	1	-64.1		1	49	85	6
200	12502	0	-49.9		0	40	86	5	200	12511	0	-50.0		0	54	80	6	200	12505	1	-50.5		1	55	82	7
300	9732	0	-29.4	17.0	0	57	87	5	300	9739	0	-29.2	19.1	0	61	85	6	300	9740	1	-29.9	18.4	1	71	79	8
500	5888	0	-3.8	17.5	0	60	98	6	500	5894	0	-3.5	19.7	0	46	62	4	500	5900	1	-4.0	18.7	1	60	75	5
700	3156	0	11.2	10.6	0	43	80	4	700	3160	0	11.4	10.4	0	49	51	4	700	3167	1	11.4	11.4	1	55	71	5
850	1510	0	18.3	4.7	0	45	64	4	850	1513	0	18.2	5.5	0	58	63	5	850	1520	1	18.3	3.9	1	64	86	6
1009	* 7		28.0	4.6					1008	* 27		27.8	5.2					1010	* 20		27.2	3.7				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
<b>ASIA - JAPAN CHICHIJIMA</b> 47971 SEP 2005 2705N 14211E OB 3									<b>ASIA - JAPAN MINAMITORISHIMA</b> 47991 SEP 2005 2418N 15358E OB 3									<b>ASIA - CHINA HAILAR</b> 50527 SEP 2005 4913N 11945E OB 3										
030	24027	2	-55.3		2	99	88	16	030	23989	7	-55.6			7	99	86	20	030	24083	5	-51.7	9.6	5			265	8
050	20821	1	-63.2		1	98	85	12	050	20793	4	-63.6			4	98	89	16	050	20787	2	-54.1	8.7	4			266	11
100	16708	0	-75.5		0	90	70	11	100	16664	0	-74.3			0	92	75	12	100	16353	2	-53.9	8.1	2	95		267	18
150	14311	0	-64.3		0	53	52	8	150	14262	0	-65.2			0	70	61	9	150	13742	1	-51.9	7.8	1			269	20
200	12498	0	-51.2		0	39	73	5	200	12461	0	-52.7			0	54	74	8	200	11883	1	-54.1	7.2	1	90		270	18
300	9741	0	-29.9	25.2	0	40	88	5	300	9721	0	-31.5	13.6		0	69	92	7	300	9259	1	-45.2	7.0	1	68		270	13
500	5909	0	-4.6	19.9	0	64	98	6	500	5903	0	-5.4	14.2		0	81	104	6	500	5647	0	-18.0	8.2	0	62		276	8
700	3184	0	10.3	6.1	0	69	113	5	700	3184	0	9.9	8.0		0	81	102	6	700	3052	0	-2.0	6.1	0	45		278	5
850	1539	0	18.6	3.5	0	73	106	6	850	1544	0	18.1	5.6		0	87	108	6	850	1479	0	8.2	7.9	0	43		255	3
1013	* 8		27.7	3.2					1013	* 9		28.1	4.2						944	* 611		8.2	4.6					
<b>ASIA - CHINA URUMQI</b> 51463 SEP 2005 4347N 08737E OB 3									<b>ASIA - CHINA BEIJING</b> 54511 SEP 2005 3956N 11617E OB 3									<b>ASIA - CHINA LHASA</b> 55591 SEP 2005 2940N 09108E OB 3										
030	24124	7	-53.1	9.9	9	40	312	2	030	24108	0	-53.4			0	40	139	2	030	24047	3	-55.4			4		85	14
050	20865	1	-58.3	8.8	1		285	8	050	20861	0	-58.8			0	80	265	4	050	20848	3	-63.4			3		91	8
100	16539	0	-60.2	8.0	0	96	275	23	100	16593	0	-65.2	26.1		0		268	23	100	16755	1	-75.7			1	29	340	2
150	13982	0	-55.1	8.5	0	97	272	35	150	14090	0	-58.0	23.3		0	97	268	35	150	14347	0	-63.4	25.7	0	78		284	7
200	12127	0	-50.9	8.5	0	94	271	34	200	12245	0	-49.8	22.8		0	95	268	39	200	12526	0	-50.2	15.7	0	78		284	7
300	9448	0	-41.1	8.8	0	96	275	23	300	9521	0	-36.4	19.3		0	93	268	28	300	9744	0	-27.3	16.5	0	62		264	5
500	5773	0	-13.8	11.2	0	92	279	11	500	5793	0	-11.3	24.4		0	86	269	12	500	5880	0	-3.4	3.8	0	60		224	3
700	3132	0	3.7	10.2	0	67	322	4	700	3134	0	4.1	19.6		0	57	290	4	658	*3650		9.9	4.1					
850	1522	0	15.0	13.1	0	50	9	2	850	1529	0	13.3	15.1		0	33	257	2										
911	* 919		15.0	10.6					1013	* 55		19.0	6.8															
<b>ASIA - CHINA KUNMING</b> 56778 SEP 2005 2501N 10241E OB 3									<b>ASIA - CHINA SHANGHAI</b> 58362 SEP 2005 3124N 12128E OB 3									<b>AFRICA - MADEIRA FUNCHAL</b> 08522 SEP 2005 3238N 01654W OB 3										
030	23967	8	-54.6		9		90	19	030	24062	1	-55.1			1	92	88	11	030	24069	2	-54.3			2	95	100	5
050	20766	7	-65.3		9	93	91	14	050	20859	1	-62.9			1		94	8	050	20832	1	-59.7			2	90	102	4
100	16709	3	-77.0		8	90	77	9	100	16740	1	-74.6			1	71	272	5	100	16583	1	-66.7			2	41	276	2
150	14308	0	-63.9		0	63	72	5	150	14320	1	-63.0	26.0		1	77	272	10	150	14111	0	-62.5			2	63	271	5
200	12493	0	-51.2	8.3	0	60	38	6	200	12498	1	-50.2	17.4		1	79	258	11	200	12311	0	-55.5			3	42	272	4
300	9727	0	-29.3	10.0	0	50	71	4	300	9734	1	-29.2	20.1		1	85	253	11	300	9624	0	-36.9	18.6	3	41		287	3
500	5880	0	-4.4	6.2	0	14	76	1	500	5892	0	-4.6	15.3		0	70	243	7	500	5884	0	-9.3	27.0	1	34		301	2
700	3155	0	9.5	2.7	0	43	152	3	700	3169	0	9.8	12.4		0	38	235	3	700	3196	0	8.5	27.9	1	31		332	1
813	*1892		17.0	3.2					850	1531	0	17.3	7.3		0	14	145	1	850	1572	0	14.7	14.8	1	64		23	2
									1014	* 4		25.2	4.1						1015	* 56		25.6	8.5					

# UPPER AIR

# SEPTEMBER 2005

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 - CAPE VERDE SAL ISLAND</b> 08594 SEP 2005 1644N 02257W OB 2									<b>AFRICA - MOROCCO CASABLANCA</b> 60155 SEP 2005 3334N 00740W OB 1									<b>AFRICA - ALGERIA DAR-EL-BEIDA</b> 60390 SEP 2005 3643N 00315E OB 3													
030									030	24063	9	-54.3	32.5		9	97	95	8	030												
050	20714	2	-63.7		3	94	100	18	050	20831	9	-59.8	31.1		9	75	87	5	050	20859	8	-58.5					9	58	110	3	
100	16609	0	-76.2		1	67	130	5	100	16570	8	-65.9	29.2		9	78	278	8	100	16551	1	-62.8					2	83	260	10	
150	14234	0	-67.3		0	43	200	5	150	14085	7	-60.4	28.4		9	79	277	16	150	14041	1	-59.1					2	84	270	18	
200	12446	0	-53.8		0	46	210	5	200	12272	5	-54.2	23.9		9	70	274	17	200	12222	1	-55.1					1	80	260	21	
300	9709	0	-31.7	17.6	0	3	60	1	300	9587	5	-37.4	21.1		9	68	273	14	300	9554	1	-39.0	15.4				1	75	260	18	
500	5901	0	-6.6	13.7	0	68	100	5	500	5855	5	-9.5	32.1		6	67	272	8	500	5842	0	-11.4	18.5				0	82	270	12	
700	3196	0	10.2	15.8	0	79	110	8	700	3173	3	8.6	31.7		4	70	260	5	700	3178	0	6.0	16.3				0	77	270	8	
850	1544	0	20.6	11.6	0	67	90	5	850	1544	2	17.7	22.6		3	29	243	2	850	1558	0	16.3	15.7				1	55	270	4	
99999	* 57		28.5	5.0					1011	* 62		21.5	2.5						1015	* 25		23.9	7.1								
<b>AFRICA - ALGERIA BECHAR</b> 60571 SEP 2005 3137N 00214W OB 3									<b>AFRICA - ALGERIA IN SALAH</b> 60630 SEP 2005 2712N 00228E OB 2									<b>AFRICA - ALGERIA TAMANRASSET</b> 60680 SEP 2005 2247N 00531E OB 3													
030									030									030													
050	20845	20	-59.6						050	20802	4	-59.2				9	80	250	7	050	20768	12	-63.9					9	98	100	15
100	16594	8	-66.8		9	81	260	8	100	16626	3	-69.4				9	90	250	19	100	16661	3	-75.2					9	54	180	5
150	14131	2	-61.8		9	92	270	21	150	14204	0	-64.0				9	90	260	20	150	14260	2	-64.8					8	68	240	8
200	12323	0	-54.6		5	91	270	24	200	12403	0	-54.2				9	90	260	20	200	12458	2	-53.1					8	71	260	9
300	9633	0	-36.8	21.2	7	86	260	19	300	9690	0	-34.7	20.6		5	80	260	14	300	9728	2	-32.9	21.5				9	58	250	5	
500	5894	0	-9.9	23.9	6	82	260	11	500	5925	0	-8.7	20.6		4	50	270	5	500	5934	1	-7.5	18.4				9	23	100	1	
700	3207	0	9.8	19.2	6	69	260	7	700	3224	0	11.4	17.5		6	24	250	2	700	3224	1	12.8	16.3				8	38	100	3	
850	1556	0	22.9	26.5	5	35	150	2	850	1568	0	25.3	21.9		3	29	90	2	850	1552	1	27.7	27.2				1	68	130	3	
926	* 773		28.4	21.6					983	* 293		38.4	27.4						867	*1378		28.6	24.0								
<b>AFRICA - TUNISIA TUNIS-CARTHAGE</b> 60715 SEP 2005 3650N 01014E OB 1									<b>AFRICA - SENEGAL DAKAR/YOFF</b> 61641 SEP 2005 1444N 01730W OB 3									<b>AFRICA - OCEAN ISLANDS (UK) ST. HELENA IS.</b> 61901 SEP 2005 1556S 00504W OB 3													
030	24081	28	-54.8	32.4	9	32	162	3	030	23862	4	-57.1	31.0		6	99	90	27	030	23853	8	-56.9					8	97	85	15	
050	20845	14	-58.5	31.0	9	43	87	2	050	20689	0	-65.1	28.5		2	98	85	18	050	20668	8	-63.8					8	88	98	7	
100	16533	6	-62.5	27.1	7	88	261	12	100	16603	0	-77.5	12.8		2	75	105	8	100	16574	8	-74.9					8	89	285	9	
150	14022	6	-59.1	24.8	6	90	267	22	150	14236	0	-67.3	11.9		1	47	140	4	150	14172	8	-65.6					8	92	280	19	
200	12201	5	-55.0	17.2	5	80	271	23	200	12447	0	-53.5	12.0		1	53	150	5	200	12380	8	-54.6					8	95	278	24	
300	9534	5	-39.1	12.6	5	83	270	20	300	9709	0	-31.3	16.5		0	55	110	4	300	9668	8	-34.5	19.7				8	88	277	16	
500	5824	5	-11.4	18.4	5	84	270	13	500	5891	0	-5.8	15.4		0	79	90	7	500	5889	8	-7.7	29.6				8	44	306	4	
700	3160	5	5.4	14.7	5	83	272	11	700	3183	0	10.2	10.6		0	85	90	10	700	3189	8	9.9	23.6				8	26	294	2	
850	1544	5	15.0	11.1	5	71	272	6	850	1534	0	20.8	11.2		0	72	80	6	850	1547	8	18.0	31.3				8	68	92	5	
1016	* 4		25.1	7.8					1010	* 24		27.8	2.9						970	* 436		16.6	3.4								

# UPPER AIR

# SEPTEMBER 2005

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 - EGYPT</b> <b>MERSA MATRUH</b> 62306 SEP 2005 3120N 02713E OB 3									<b>AFRICA - EGYPT</b> <b>HELWAN</b> 62378 SEP 2005 2952N 03120E OB 3									<b>AFRICA - EGYPT</b> <b>ASSWAN</b> 62414 SEP 2005 2358N 03247E OB 3										
030									030	24007	3	-54.7	31.5		3	98	92	11	030	24039	9	-54.6			9	86	95	18
050	20894	3	-60.7		3	99	108	9	050	20793	1	-62.3	29.4		1	88	101	9	050	20852	4	-62.1			4	98	100	16
100	16677	1	-70.2	21.4	1	92	251	13	100	16650	0	-73.7	25.0		0	88	234	11	100	16754	2	-77.2			2	74	125	7
150	14213	1	-59.8	21.6	1	93	264	28	150	14222	0	-62.1	27.4		0	90	238	20	150	14352	2	-63.2			2	69	190	8
200	12376	1	-50.1	18.6	1	91	268	30	200	12398	0	-50.7	30.2		0	93	243	22	200	12530	2	-49.7	23.4		2	94	210	8
300	9645	1	-35.1	22.5	1	88	276	21	300	9652	0	-32.9	31.7		0	92	252	20	300	9758	2	-29.0	31.4		2	79	235	7
500	5880	1	-7.5	30.8	1	85	291	12	500	5867	0	-6.6	33.6		0	87	262	11	500	5921	2	-4.1	39.5		2	22	35	1
700	3177	1	9.6	26.9	1	75	310	11	700	3158	0	10.6	28.0		0	75	302	7	700	3191	2	13.7	24.9		2	77	245	7
850	1541	1	18.2	18.7	1	77	312	7	850	1516	0	19.1	17.7		0	70	347	5	850	1525	2	24.6	24.5		2	70	360	4
1012	* 29		28.0	11.5					995	* 141		32.9	21.9						987	* 194		37.4	32.8					
<b>AFRICA - ETHIOPIA</b> <b>ADDIS ABABA-BOLE</b> 63450 SEP 2005 0902N 03845E OB 2									<b>AFRICA - SEYCHELLES</b> <b>SEYCHELLES INT. AIRPORT</b> 63985 SEP 2005 0440S 05532E OB 3									<b>AFRICA - CAMEROON</b> <b>DOUALA R.S.</b> 64910 SEP 2005 0401N 00942E OB /										
030									030	23762	0	-59.2	31.1		0	99	91	29	030	23793	8	-59.1			8		100	34
050	20650	5	-66.9		5	95	88	20	050	20627	0	-67.8	25.3		0	92	90	12	050	20670	4	-69.3			7		80	13
100	16560	2	-78.9	16.4	2	99	95	17	100	16578	0	-79.1	11.4		0	48	92	4	100	16609	2	-78.2			2		120	11
150	14230	2	-66.5	16.7	2	11	105	14	150	14203	0	-65.7	13.4		0	78	67	12	150	14244	0	-66.9			0		90	12
200	12440	1	-53.3	16.8	2	86	96	14	200	12411	0	-54.0	12.2		0	76	72	12	200	12459	0	-53.2			0		130	14
300	9695	1	-30.0	22.6	4	88	95	8	300	9680	0	-31.8	17.1		0	66	76	7	300	9707	0	-31.0	10.8		1		90	9
500	5871	1	-5.8	10.3	3	18	67	5	500	5858	0	-4.7	28.4		0	47	112	3	500	5873	0	-8.0	19.1		1		160	5
700	3153	0	11.2	6.8	2	83	103	6	700	3143	0	10.0	15.0		0	55	262	5	700	3172	0	9.5	6.6		2		100	4
772	*2354		20.6	8.5					850	1508	0	16.3	3.5		0	80	126	6	850	1517							240	3
									1011	* 4		27.2	4.7						1014	* 15		17.5	2.0					
<b>AFRICA - SOUTH AFRICA</b> <b>PIETERSBURG</b> 68174 SEP 2005 2350S 02925E OB 2									<b>AFRICA - SOUTH AFRICA</b> <b>IRENE</b> 68263 SEP 2005 2555S 02813E OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>BLOEMFONTEIN AIRPORT</b> 68442 SEP 2005 2911S 02630E OB 3										
030	23907	8	-56.5		8	99	73	11	030	23911	17	-56.7			9	99	101	9	030	23927	11	-56.4			9	99	85	6
050	20709	5	-62.5		5	99	94	8	050	20714	4	-62.9			4	99	49	5	050	20720	3	-61.8			3	99	354	4
100	16570	5	-71.6		5	99	281	11	100	16548	0	-69.9			0	99	283	13	100	16514	2	-66.9			2	99	282	15
150	14126	5	-62.3		5	99	275	19	150	14085	0	-60.8			0	99	273	22	150	14026	2	-59.5			2	99	274	24
200	12300	2	-52.7	25.9	2	99	269	21	200	12268	0	-53.7	21.8		1	99	269	22	200	12208	2	-55.0	17.4		2	99	271	25
300	9605	1	-37.7	23.4	1	99	269	10	300	9584	0	-38.4	19.6		1	99	270	12	300	9546	2	-39.8	15.5		2	99	276	18
500	5877	0	-10.3	28.3	0	99	211	3	500	5867	0	-10.9	26.1		0	99	284	6	500	5846	2	-11.6	24.8		2	99	285	14
700	3193	0	8.6	20.8	0	99	74	2	700	3187	0	8.9	16.9		0	99	304	5	700	3176	2	7.4	20.0		2	99	295	9
850	1554	0	21.0	18.0	0	99	19	4	850	1567	8	15.9	12.8		8	99	71	2	850	1544	2	18.1	21.7		2	99	287	2
883	*1237		26.0	19.5					853	*1523		15.3	12.4						869	*1359		9.9	11.6					

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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	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED																																																																																																																																																																																																																																										
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps																																																																																																																																																																																																																																										
<b>AFRICA - SOUTH AFRICA SPRINGBOK</b> 68512 SEP 2005 2967S 01790E OB									<b>AFRICA - SOUTH AFRICA DE AAR</b> 68538 SEP 2005 3065S 02400E OB 3									<b>AFRICA - SOUTH AFRICA DURBAN INTNL. AIRPORT</b> 68588 SEP 2005 2997S 03095E OB 3																																																																																																																																																																																																																																																											
030	23913	15	-55.9		9	99	85	1	030	23933	4	-55.9		4	99	48	3	030	23945	3	-56.0		4	99	75	6	050	20705	4	-60.4		4	99	343	6	050	20731	1	-60.9		3	99	353	4	100	16463	4	-65.7		4	99	279	19	100	16475	0	-65.8		0	99	282	18	100	16505	1	-67.0		1	99	278	18	150	13977	4	-60.9		4	99	275	28	150	13983	0	-59.6		0	99	274	27	150	14019	1	-59.9		1	99	277	23	200	12170	4	-56.4	15.1	4	99	274	27	200	12170	0	-55.9	16.8	0	99	271	27	200	12208	0	-55.6	19.3	0	99	271	23	300	9516	4	-39.8	15.8	4	99	275	21	300	9515	0	-39.9	16.4	0	99	275	20	300	9547	0	-39.5	18.1	0	99	272	16	500	5820	1	-11.3	25.2	1	99	281	14	500	5818	0	-12.2	26.1	0	99	282	15	500	5846	0	-12.0	22.8	0	99	270	13	700	3151	1	6.6	25.0	1	99	296	10	700	3157	0	6.0	22.3	0	99	296	10	700	3179	0	7.2	17.3	0	99	288	7	850	1533	1	14.8	25.0	1	99	308	4	850	1536	0	16.9	21.1	0	99	271	2	850	1555	0	15.2	13.4	0	99	328	4	905	*1007		13.1	11.2					875	*1287		13.6	18.0					1018	* 14		18.1	2.6													
<b>AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT</b> 68816 SEP 2005 3397S 01860E OB 3									<b>AFRICA - SOUTH AFRICA PORT ELIZABETH</b> 68842 SEP 2005 3398S 02562E OB 3									<b>AFRICA - SOUTH AFRICA GOUGH ISLAND</b> 68906 SEP 2005 4021S 00953W OB 3																																																																																																																																																																																																																																																											
030	23930	8	-54.7		8	99	294	8	030	23932	12	-56.0		9	99	308	5	030	23733	8	-56.8		8	98	277	30	050	20698	3	-58.9		3	99	296	10	050	20690	2	-59.1		2	99	295	10	050	20523	3	-57.5		3	96	272	26	100	16412	3	-62.9		3	99	281	23	100	16409	1	-63.3		1	99	281	22	100	16167	1	-58.7		1	96	270	31	150	13890	2	-58.8		2	99	278	31	150	13899	1	-59.0		1	99	277	30	150	13614	1	-56.9		1	92	269	33	200	12079	2	-57.2	14.1	2	99	276	31	200	12087	1	-57.2	14.2	1	99	275	30	200	11797	1	-57.8	16.9	1	86	262	36	300	9433	2	-40.7	15.5	2	99	278	25	300	9446	1	-41.0	13.9	1	99	282	25	300	9180	0	-45.4	14.3	1	78	267	31	500	5752	0	-13.8	27.1	0	99	286	18	500	5770	1	-13.7	21.9	1	99	285	18	500	5582	0	-19.7	19.3	0	80	260	22	700	3112	0	2.8	28.6	1	99	290	11	700	3124	1	4.0	18.3	1	99	293	13	700	3011	0	-5.3	19.8	1	80	259	14	850	1519	0	10.3	18.8	1	99	300	6	850	1520	1	11.8	13.4	1	99	313	3	850	1467	0	1.4	9.6	1	74	254	11	1014	* 46		12.0	1.4					1011	* 69		13.5	2.6					1011	* 54		8.6	3.7				
<b>AFRICA - SOUTH AFRICA MARION ISLAND</b> 68994 SEP 2005 4653S 03752E OB 3									<b>N AMERICA - USA (ALASKA) BARROW/W. POST W. ROGERS</b> 70026 SEP 2005 7118N 15647W OB 3									<b>N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN</b> 70133 SEP 2005 6652N 16238W OB 3																																																																																																																																																																																																																																																											
030	23756	17	-52.1		9	99	277	37	030	23730	3	-56.3	18.5	4	93	271	6	030	23880	0	-52.6	22.1	0	96	257	9	050	20429	11	-53.0		9	99	276	40	050	20479	2	-54.1	18.8	2	95	266	8	050	20588	0	-52.8	22.0	0	95	248	9	100	15992	11	-55.6		9	99	271	43	100	16013	1	-52.4	17.9	1	91	258	7	100	16091	1	-51.1	22.1	1	86	246	9	150	13407	11	-54.9		9	99	270	46	150	13385	1	-51.5	15.6	1	77	256	7	150	13455	0	-50.5	21.7	1	76	239	9	200	11567	11	-54.2	23.7	9	99	267	44	200	11522	1	-53.0	11.8	2	61	264	7	200	11580	0	-51.6	16.9	0	68	236	9	300	8945	11	-47.3	17.8	9	99	265	45	300	8923	2	-50.4	9.9	2	34	271	5	300	8964	0	-48.9	6.8	0	51	229	9	500	5404	11	-24.5	18.7	9	99	267	33	500	5410	2	-25.2	15.6	3	5	150	1	500	5420	0	-23.5	9.6	0	50	192	6	700	2877	10	-9.3	16.4	9	99	269	23	700	2890	1	-10.1	14.4	1	24	112	2	700	2881	0	-8.1	8.0	1	47	167	4	850	1358	10	-2.4	8.6	9	99	264	18	850	1373	1	-3.4	9.1	2	61	107	6	850	1349	0	-2	4.6	1	54	155	5	1003	* 21		4.3	2.8					1009	* 4		.5	1.5					1003	* 5		8.3	4.1				



# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>N AMERICA - USA (ALASKA)</b> NOME 70200 SEP 2005 6430N 16526W OB 3									<b>N AMERICA - USA (ALASKA)</b> ANCHORAGE/INT. 70273 SEP 2005 6110N 15001W OB 3									<b>N AMERICA - USA (ALASKA)</b> COLD BAY 70316 SEP 2005 5512N 16243W OB 3									
030	23901	3	-52.6	19.9	3	95	255	8	030	23958	3	-52.8	20.0	3	94	274	8	030	24007	2	-51.8	20.7	2	93	264	7	
050	20606	3	-53.0	19.6	3	92	248	8	050	20667	3	-53.0	20.2	3	93	270	8	050	20712	2	-53.5	20.0	2	91	261	7	
100	16114	3	-51.2	19.7	3	85	240	9	100	16193	3	-52.6	19.7	3	89	266	10	100	16260	2	-54.0	19.2	4	89	253	14	
150	13474	3	-50.5	18.6	3	78	237	9	150	13571	3	-51.2	18.8	3	87	263	14	150	13651	2	-53.0	18.0	4	88	254	20	
200	11601	3	-51.5	12.9	3	72	234	11	200	11704	3	-51.9	14.5	4	77	266	16	200	11790	2	-52.1	14.5	3	84	247	25	
300	8972	3	-47.3	6.9	3	59	233	11	300	9073	2	-46.9	5.6	2	59	249	13	300	9135	2	-44.0	7.8	2	76	247	22	
500	5411	3	-22.1	9.5	3	47	215	6	500	5494	1	-21.7	7.9	1	63	227	7	500	5529	1	-19.6	9.7	1	82	249	17	
700	2860	3	-7.3	8.7	3	47	168	6	700	2936	1	-6.2	3.0	1	66	202	7	700	2952	1	-4.5	7.1	1	79	251	12	
850	1324	3	.0	5.2	4	56	162	6	850	1392	1	2.7	3.3	3	56	181	4	850	1401	1	2.6	3.3	3	72	244	10	
1000	* 7		7.0	3.1					1001	* 40		9.5	2.4						1005	* 31		8.8	1.8				
<b>N AMERICA - USA (ALASKA)</b> YAKUTAT 70361 SEP 2005 5931N 13940W OB 3									<b>N AMERICA - USA (ALASKA)</b> SHEMYA AFB 70414 SEP 2005 5243N 17406E OB 3									<b>N AMERICA - USA</b> KEY WEST/INT., FL. 72201 SEP 2005 2433N 08145W OB									
030	23982	6	-52.1	19.2	6	90	276	8	030									030	23996	2	-55.2	13.3	2	99	92	19	
050	20683	4	-53.8	18.6	4	89	274	8	050									050	20793	2	-62.3	9.8	2	98	89	14	
100	16218	3	-53.3	18.0	3	91	282	11	100									100	16647	2	-73.9	7.8	2	89	66	9	
150	13607	2	-52.8	15.6	3	85	280	14	150									150	14249	2	-65.8	8.8	2	74	71	9	
200	11744	1	-53.0	12.5	2	81	280	16	200									200	12446	2	-52.4	10.7	3	49	57	5	
300	9106	1	-46.6	6.6	3	59	271	12	300	9149								300	9703	2	-31.5	12.2	2	54	26	4	
500	5537	1	-21.4	7.4	1	62	257	8	500	5544	7	-19.5	13.7	9	82	266	16	500	5892	2	-6.2	8.1	2	28	40	2	
700	2974	1	-5.8	5.8	1	66	229	6	700	2963	7	-3.7	12.7	9	81	260	11	700	3177	2	9.5	7.3	3	15	167	1	
850	1427	1	2.7	1.9	1	64	190	5	850	1406	7	3.9	7.6	9	68	265	9	850	1538	2	18.1	4.4	4	30	110	2	
1010	* 9		8.3	.4					1005	* 31		9.3	1.8					1013	* 6		27.1	3.8					
<b>N AMERICA - USA</b> SHREVEPORT/REG., LA. 72248 SEP 2005 3228N 09347W OB 2									<b>N AMERICA - USA</b> NEWPORT, NC 72305 SEP 2005 3447N 07653W OB 2									<b>N AMERICA - USA</b> NASHVILLE/OLD HICKORY, TN. 72327 SEP 2005 3615N 08634W OB 3									
030	24005	2	-55.5	22.8	2	97	84	10	030	24043	3	-54.5	22.2	4	97	85	8	030	24101	2	-53.3	12.6	2	95	84	7	
050	20797	1	-61.5	18.2	1	97	87	7	050	20814	1	-60.5	18.2	2	92	77	6	050	20863	1	-59.4	10.6	1	76	78	4	
100	16639	1	-73.9	9.2	2	38	280	3	100	16624	1	-72.1	10.2	2	48	295	3	100	16643	1	-70.0	8.7	1	75	284	7	
150	14238	1	-65.2	10.3	1	54	286	7	150	14208	1	-64.5	10.9	2	78	279	12	150	14205	1	-62.5	9.6	1	84	277	16	
200	12439	1	-53.2	11.9	1	60	289	9	200	12406	1	-52.8	11.9	2	77	268	13	200	12389	1	-52.4	11.1	1	80	282	16	
300	9706	1	-32.5	16.3	1	53	308	6	300	9674	1	-32.8	15.1	1	65	279	10	300	9665	2	-33.9	13.8	2	70	288	12	
500	5902	1	-5.2	25.5	1	26	353	2	500	5881	1	-6.5	21.8	2	40	300	4	500	5888	1	-7.2	23.5	2	73	285	7	
700	3187	1	9.6	19.2	1	29	42	2	700	3175	1	8.6	18.7	1	29	19	3	700	3186	1	8.2	21.0	2	43	297	3	
850	1551	1	17.7	6.7	1	20	159	2	850	1549	1	15.6	4.2	1	37	54	3	850	1562	1	15.4	7.6	4	23	259	2	
1006	* 79		22.7	4.3					1016	* 11		21.7	1.3					998	* 180		18.4	1.2					





# 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>N AMERICA - CANADA</b> MOOSONEE,ONT. 71836 SEP 2005 5116N 08039W OB 3									<b>N AMERICA - CANADA</b> PICKLE LAKE, ONT. 71845 SEP 2005 5127N 09012W OB 2									<b>N AMERICA - CANADA</b> THE PASS UA, MAN 71867 SEP 2005 5358N 10106W OB 3									
030	24037	7	-53.1	28.6	6	87	277	7	030	24027	2	-53.2	25.9	9	82	284	7	030	24002	0	-52.9	27.9	0	89	275	9	
050	20770	5	-55.2	27.4	4	90	275	10	050	20755	2	-55.5	25.5	9	91	276	10	050	20720	0	-54.4	28.0	1	94	272	10	
100	16356	1	-56.2	26.2	1	94	273	20	100	16341	2	-56.3	23.8	9	94	273	20	100	16275	0	-54.0	27.1	0	95	272	18	
150	13757	0	-53.9	23.0	0	92	273	25	150	13755	2	-54.5	22.1	9	95	276	27	150	13665	0	-52.1	24.4	1	95	270	24	
200	11905	0	-53.1	16.2	0	90	273	30	200	11907	2	-53.9	15.3	9	93	274	34	200	11801	0	-52.7	17.5	0	91	268	28	
300	9256	0	-43.3	9.5	0	86	271	27	300	9263	2	-43.1	11.2	8	89	278	31	300	9159	0	-45.7	9.5	1	85	267	26	
500	5623	0	-17.3	11.4	0	88	277	18	500	5628	1	-17.1	12.2	8	87	278	19	500	5570	0	-20.0	10.5	1	88	270	16	
700	3023	0	-2.7	9.4	0	88	280	12	700	3024	1	-1.8	8.9	8	82	275	12	700	2995	0	-4.3	6.3	0	81	279	10	
850	1455	0	6.1	6.1	0	80	273	9	850	1453	1	6.2	6.1	8	77	271	9	850	1436	0	5.6	6.1	0	54	280	6	
1012	* 10		9.8	1.5					968	* 389		9.0	1.1						979	* 274		8.4	.8				
<b>N AMERICA - CANADA</b> KUUJUAQ, UA,QUE. 71906 SEP 2005 5807N 06825W OB 3									<b>N AMERICA - CANADA</b> INUKJUAQ, QUE 71907 SEP 2005 5827N 07807W OB 3									<b>N AMERICA - CANADA</b> IQALUIT, N.W.T. 71909 SEP 2005 6345N 06833W OB 3									
030	24128	7	-51.8	24.1	7	90	271	10	030	23946	1	-52.8	26.6	1	91	271	10	030	23842	2	-53.5	25.9	9	95	259	12	
050	20805	5	-52.8	24.0	6	94	272	11	050	20658	0	-53.4	26.5	0	92	266	11	050	20557	2	-53.2	25.7	8	93	257	12	
100	16204	6	-52.5	23.8	6	91	269	15	100	16181	0	-51.8	26.6	0	93	267	15	100	16080	1	-51.2	25.8	7	92	263	13	
150	13578	6	-51.1	23.2	7	88	268	18	150	13547	0	-50.5	25.1	0	91	267	18	150	13440	0	-50.2	24.1	7	93	260	14	
200	11683	6	-51.7	17.8	7	87	272	20	200	11672	0	-51.2	18.7	0	86	269	20	200	11563	0	-51.1	17.0	6	89	255	15	
300	9076	6	-46.6	9.7	7	70	269	18	300	9047	0	-47.3	8.5	1	73	271	16	300	8943	0	-49.7	7.2	9	70	261	13	
500	5490	5	-21.5	12.7	5	62	273	9	500	5482	0	-22.8	11.5	0	64	270	9	500	5424	0	-25.5	8.2	8	60	261	8	
700	2936	4	-6.3	10.5	4	36	287	4	700	2932	0	-6.7	12.9	1	53	275	4	700	2907	0	-10.3	10.1	9	56	250	6	
850	1398	4	.3	6.6	4	19	291	2	850	1394	0	.8	7.0	0	17	256	1	850	1390	0	-3.2	7.7	9	35	224	3	
1004	* 60		5.9	2.9					1006	* 6		6.4	1.6					1008	* 34		2.8	2.8					
<b>N AMERICA - CANADA</b> CHURCHILL UA,MAN. 71913 SEP 2005 5844N 09405W OB 3									<b>N AMERICA - CANADA</b> CORAL HARBOUR UA, N.W.T. 71915 SEP 2005 6412N 08322W OB 3									<b>N AMERICA - CANADA</b> EUREKA UA, N.W.T. 71917 SEP 2005 7959N 08556W OB 3									
030	23939	1	-53.3	25.7	1	89	281	10	030	23854	0	-53.0	24.9	2	94	267	10	030	23721	1	-53.8	26.1	1	35	252	2	
050	20649	0	-53.3	25.5	0	91	276	10	050	20562	0	-52.6	25.3	1	94	271	11	050	20429	1	-52.3	26.6	1	36	270	2	
100	16165	0	-51.4	25.8	0	97	274	14	100	16062	0	-50.3	25.7	1	94	267	12	100	15922	1	-49.8	27.9	1	24	323	2	
150	13527	0	-50.5	23.7	0	93	271	17	150	13413	0	-49.7	24.5	0	93	263	13	150	13266	1	-49.2	26.2	1	18	324	2	
200	11650	0	-51.1	16.0	1	89	269	19	200	11532	0	-50.6	18.3	1	91	263	14	200	11383	1	-50.2	21.1	2	18	27	2	
300	9028	0	-49.0	7.5	0	79	271	16	300	8916	0	-50.3	7.8	1	77	262	13	300	8778	1	-53.5	7.0	1	19	41	3	
500	5487	0	-23.3	7.4	1	78	278	9	500	5413	0	-26.9	9.6	0	73	274	9	500	5337	1	-31.0	7.9	2	4	270	1	
700	2941	0	-7.3	6.6	0	60	289	5	700	2903	0	-10.7	13.0	0	61	274	5	700	2873	1	-15.8	9.3	2	9	76	1	
850	1405	0	-1	3.8	0	28	303	3	850	1390	0	-3.6	8.7	0	32	322	3	850	1387	1	-8.1	6.9	1	22	78	2	
1007	* 29		5.2	.9					1004	* 57		.2	1.5					1014	* 10		-5.1	2.7					

# UPPER AIR

# SEPTEMBER 2005

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 - CANADA</b> <b>RESOLUTE UA, N.W.T.</b> 71924 SEP 2005 7442N 09458W OB 3									<b>N AMERICA - CANADA</b> <b>CAMBRIDGE BAY UA, N.W.T.</b> 71925 SEP 2005 6908N 10504W OB 3									<b>N AMERICA - CANADA</b> <b>BAKER LAKE UA, N.W.T.</b> 71926 SEP 2005 6419N 09600W OB 3								
030	23732	1	-53.7	25.7	1	72	285	5	030	23794	0	-53.1	26.2	1	90	289	9	030	23850	0	-52.9	25.7	3	93	277	10
050	20441	1	-52.6	26.0	2	62	287	4	050	20500	0	-52.2	26.6	2	92	287	9	050	20556	0	-52.5	25.8	3	94	277	11
100	15935	1	-49.9	26.8	1	52	290	4	100	15995	0	-50.4	26.8	1	88	294	9	100	16053	0	-50.3	25.2	1	91	276	12
150	13277	1	-49.0	26.1	0	49	289	4	150	13340	0	-49.0	26.1	0	90	292	10	150	13401	0	-49.5	22.6	1	91	274	13
200	11389	1	-49.4	21.0	2	29	290	3	200	11452	0	-49.6	21.4	1	84	298	11	200	11518	0	-50.5	15.1	2	87	271	14
300	8773	1	-53.0	6.7	2	13	360	2	300	8835	0	-51.8	7.6	1	75	308	13	300	8907	0	-50.9	6.7	1	76	269	16
500	5330	1	-31.2	7.9	0	6	326	1	500	5364	0	-29.7	7.9	0	72	310	8	500	5409	0	-27.1	6.8	3	78	274	11
700	2867	1	-15.4	7.1	0	4	27	1	700	2885	0	-14.1	7.4	0	60	317	5	700	2902	0	-11.0	9.5	2	59	291	5
850	1378	1	-8.2	4.0	0	12	72	1	850	1390	0	-7.2	5.5	0	55	342	4	850	1391	0	-4.6	5.1	2	28	293	3
1005	* 40		-3.3	1.4					1011	* 26		-1.5	1.7					1010	* 50		.5	2.7				
<b>N AMERICA - CANADA</b> <b>FORT SMITH UA, N.W.T.</b> 71934 SEP 2005 6002N 11156W OB 3									<b>N AMERICA - CANADA</b> <b>FORT NELSON UA, B.C.</b> 71945 SEP 2005 5850N 12236W OB 3									<b>N AMERICA - CANADA</b> <b>INUVIK UA, N.W.T.</b> 71957 SEP 2005 6819N 13332W OB 3								
030	23929	1	-52.7	25.3	2	95	280	10	030	23973	0	-52.1	27.1	1	93	275	10	030	23845	0	-53.7	27.0	3	91	281	9
050	20637	1	-52.7	25.2	2	94	284	10	050	20678	0	-52.9	26.0	2	92	271	9	050	20562	0	-53.0	27.4	2	87	280	9
100	16146	1	-51.1	24.4	2	90	278	13	100	16203	0	-52.5	25.5	0	91	281	12	100	16074	0	-51.4	26.7	3	91	280	10
150	13506	1	-50.2	21.8	1	90	283	15	150	13577	0	-51.4	23.1	0	86	286	15	150	13435	0	-50.7	24.6	3	90	284	12
200	11637	0	-51.0	15.5	3	86	283	16	200	11703	0	-52.6	15.7	0	79	292	16	200	11564	0	-52.2	15.3	2	89	282	13
300	9016	0	-49.8	6.5	2	74	290	15	300	9088	0	-48.6	6.9	0	71	293	15	300	8962	0	-49.6	6.9	2	82	279	15
500	5484	0	-23.7	8.4	3	80	280	10	500	5537	0	-22.5	7.4	1	77	293	9	500	5433	0	-25.2	10.6	2	78	269	8
700	2941	0	-7.4	6.4	4	73	281	8	700	2983	0	-6.3	2.9	0	86	292	9	700	2912	0	-9.9	6.6	1	45	244	3
850	1402	0	1.4	5.1	3	58	278	5	850	1433	0	4.8	6.6	0	72	298	6	850	1390	0	-2.2	3.6	1	37	180	3
985	* 203		4.2	.9					965	* 378		6.0	1.7					1003	* 103		1.9	2.0				
<b>N AMERICA - CANADA</b> <b>WHITEHORSE, UA, Y.T.</b> 71964 SEP 2005 6042N 13504W OB 3									<b>N AMERICA - MEXICO</b> <b>AEROP. INTERNACIONAL MEXICO,</b> 76679 SEP 2005 1926N 09905W OB 3									<b>N AMERICA - COSTA RICA</b> <b>JUAN SANTAMARIA</b> 78762 SEP 2005 1000N 08413W OB 2								
030	23934	3	-52.8	28.4	3	87	277	8	030									030	23847	2	-58.9		3	99	88	29
050	20641	3	-53.3	27.4	3	92	277	9	050									050	20699	0	-66.8		1	99	89	19
100	16175	3	-53.0	25.2	3	90	286	11	100	16630	9	-77.2			1	89	14	100	16626	0	-77.0		1	64	90	4
150	13560	3	-53.2	20.4	3	86	289	14	150	14260	8	-67.0		8	1	87	5	150	14263	0	-67.9		1	71	67	8
200	11706	3	-54.2	13.8	4	81	290	19	200	12469	8	-53.0		9	1	253	1	200	12478	0	-53.4		1	83	76	9
300	9090	3	-47.6	6.4	3	68	287	14	300	9720	8	-30.4	11.4	9	1	88	2	300	9731	0	-30.5	9.2	1	93	89	7
500	5531	3	-22.2	7.2	3	67	276	8	500	5880	6	-5.4	6.9	6	1	270	5	500	5903	1	-7.4	6.6				
700	2975	3	-5.8	6.0	3	69	261	6	700	3160	6	12.1	7.0	6	1	25	5	700	3183	0	10.2	7.0	1	65	94	5
850	1428	3	3.2	4.7	3	59	194	4	774	*2234		20.3	7.6					850	1540	0	18.6	6.4	2	89	84	5
928	* 704		4.6	2.8														913	* 939		20.2	2.6				

# UPPER AIR

# SEPTEMBER 2005

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 - TRINIDAD AND TOBAGO</b> PIARCO INT. AIRPORT, TRINIDAD 78970 SEP 2005 1037N 06121W OB 2									<b>N AMERICA - CURACAO AND BONAIRE</b> HATO AIRPORT, CURACAO 78988 SEP 2005 1212N 06858W OB 3									<b>S AMERICA - COLOMBIA</b> BOGOTA/ELDORADO 80222 SEP 2005 0442N 07408W OB 3										
030	23870	5	-58.6		5	99	90	30	030	23894	15	-57.8			9	99	90	29	030	23750	14	-59.7			9	99	89	32
050	20710	3	-66.1		3	99	90	19	050	20722	15	-65.8			9	96	88	18	050	20633	1	-68.1			9	88	145	14
100	16632	1	-76.4		1	38	65	2	100	16618	15	-76.2			9	58	23	5	100	16578	1	-77.5			9	34	146	3
150	14255	0	-66.6		0	8	65	1	150	14231	15	-66.0			9	22	343	2	150	14211	0	-67.6			9	54	127	7
200	12462	0	-53.1		0	49	100	5	200	12437	15	-53.2			9	49	10	4	200	12423	0	-53.6			9	89	108	11
300	9720	0	-31.1	12.2	0	78	100	6	300	9695	15	-31.3	14.5		9	84	90	6	300	9683	0	-31.3	12.8		9	87	83	7
500	5897	0	-5.1	13.3	0	92	90	7	500	5879	15	-5.1	12.5		9	91	92	8	500	5866	0	-5.6	9.4		9	98	97	6
700	3180	0	9.8	8.2	0	88	100	6	700	3163	15	9.6	9.9		9	97	109	11	700	3155	0	8.3	4.2					
850	1537	0	18.9	5.8	0	86	110	5	850	1541	15	19.2	6.2		9	98	114	10	753	*2546		9.2	.6					
1012	* 15		28.2	3.4					1005	* 62		27.4	3.6															
<b>S AMERICA - FRENCH GUIANA</b> CAYENNE/ROCHAMBEAU 81405 SEP 2005 0450N 05222W OB 3									<b>S AMERICA - BRAZIL</b> MANAUS (AEROPORTO) 82332 SEP 2005 0309S 05959W OB 2									<b>S AMERICA - BRAZIL</b> FORTALEZA 82397 SEP 2005 0346S 03836W OB										
030	23802	2	-57.6		2	98	88	31	030	23835	7	-58.7	23.8		9	98	94	30	030									
050	20659	0	-68.2		0	93	84	14	050	20681	1	-66.1	16.0		1	96	88	14	050									
100	16603	0	-78.3						100	16604	1	-78.2	8.9		1	21	127	2	100	16587	11	-79.1			9	13	275	1
150	14230	0	-66.6		0	26	212	3	150	14233	1	-66.8	9.9		1	43	253	5	150	14216	6	-67.2			8	71	256	8
200	12437	0	-52.9		0	45	89	5	200	12439	1	-53.4	10.7		1	10	92	1	200	12427	3	-53.9			4	36	221	4
300	9698	0	-31.3	29.3	0	79	97	8	300	9702	1	-31.5	15.2		1	65	111	6	300	9694	2	-31.7	29.1		2	42	117	4
500	5877	0	-5.9	15.4	0	88	83	8	500	5886	1	-5.7	16.8		1	93	80	7	500	5879	2	-6.0	36.0		2	77	98	5
700	3164	0	9.4	14.7	0	94	99	8	700	3174	1	8.5	7.2		1	94	87	9	700	3169	2	9.4	23.0		2	89	93	8
850	1528	0	17.9	9.8	0	94	106	8	850	1538	1	18.1	2.5		1	95	74	8	850	1538	2	15.2	7.7		2	97	120	11
1013	* 9		25.6	1.6					1004	* 84		26.4	2.5						1014	* 26		27.8	7.0					
<b>S AMERICA - BRAZIL</b> FLORIANO 82678 SEP 2005 0646S 04301W OB 2									<b>S AMERICA - BRAZIL</b> RECIFE (CURADO) 82900 SEP 2005 0803S 03455W OB 2									<b>S AMERICA - CHILE</b> ANTOFAGASTA 85442 SEP 2005 2326S 07027W OB 2										
030									030	23807	3	-53.3			4	98	94	26	030	23894	1	-56.9	31.0		1	96	88	8
050	20650	8	-67.6		9	92	94	12	050	20658	1	-66.8			3	92	92	11	050	20685	0	-59.5	30.1		0	59	116	4
100	16559	4	-78.2		4	29	276	2	100	16594	0	-77.2			2	33	246	3	100	16471	0	-67.7			0	94	282	18
150	14224	2	-67.6		3	71	241	9	150	14217	0	-67.0			1	77	266	10	150	14006	0	-62.4	23.1		0	96	277	38
200	12437	2	-53.6		3	48	213	7	200	12430	0	-54.1			1	52	260	6	200	12199	0	-54.1	21.8		0	95	279	45
300	9703	2	-31.7	24.0	3	48	155	6	300	9699	0	-32.1	31.8		2	40	238	4	300	9506	0	-38.3	22.4		0	93	279	33
500	5888	2	-5.8	31.9	3	70	95	4	500	5884	0	-5.6	42.1		3	55	118	3	500	5796	0	-11.3	32.2		0	89	280	16
700	3176	2	9.2	21.1	2	78	136	7	700	3175	0	9.3	23.7		3	69	105	5	700	3127	0	6.9			0	83	318	8
850	1543	2	17.5	9.1	2	94	94	8	850	1546	0	14.2	5.6		3	86	123	7	850	1505	0	15.5	30.6		0	42	39	2
1001	* 123		29.3	11.5					1016	* 7		26.9	5.2						1004	* 140		12.4	3.4					







# UPPER AIR

# SEPTEMBER 2005

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 - USA (PACIFIC OCEAN NORTH)</b> <b>HILO/GEN. LYMAN, HAWAII,</b> 91285 SEP 2005 1943N 15504W OB 2									<b>SW PACIFIC - NEW CALEDONIA</b> <b>NOUMEA (NLLE-CALEDONIE)</b> 91592 SEP 2005 2216S 16627E OB /									<b>SW PACIFIC - KIRIBATI</b> <b>TARAWA</b> 91610 SEP 2005 0121N 17255E OB 3															
030	23888	1	-57.3	9.8	1	99	88	23	030									030	23766	8	-59.5												
050	20710	1	-64.4	8.6	1	99	90	16	050	20690	1	-61.3					1	85	99	6	050	20637	3	-68.5					5	97	90	14	
100	16587	1	-75.3	7.0	1	43	221	2	100	16497	0	-72.1					0	97	268	19	100	16593	1	-80.2					2	13	99	1	
150	14202	1	-66.2	8.3	1	85	249	13	150	14081	1	-64.3					1	97	269	36	150	14251	0	-67.7					1	23	100	2	
200	12409	1	-53.5	10.2	1	89	255	14	200	12272	0	-52.5					0	96	270	44	200	12458	0	-52.8					1	58	65	5	
300	9679	1	-32.5	13.1	1	64	270	8	300	9543	0	-34.4	31.4				0	94	267	37	300	9707	0	-29.9	20.2				1	80	87	7	
500	5871	1	-5.4	16.2	1	15	6	1	500	5800	0	-10.6	30.3				0	91	269	16	500	5871	0	-4.8	15.1				1	93	86	7	
700	3159	2	7.7	13.3	2	80	86	5	700	3130	0	5.5	34.9				0	82	284	7	700	3148	0	10.3	12.8				1	95	92	8	
850	1536	1	14.8	1.3	1	81	72	4	850	1528	0	10.3	7.3				0	23	353	2	850	1507	0	18.2	7.6				1	83	102	7	
1015	* 11		22.6	2.4					1011	* 72		23.3	8.2																				
<b>SW PACIFIC - TUVALU</b> <b>FUNAFUTI</b> 91643 SEP 2005 0831S 17913E OB 3									<b>SW PACIFIC - FIJI</b> <b>NANDI</b> 91680 SEP 2005 1745S 17727E OB 3									<b>SW PACIFIC - SAMOA AND AMERICAN SAMOA</b> <b>PAGO PAGO/INT. AIRPORT</b> 91765 SEP 2005 1420S 17043W OB 2															
030	23794	6	-59.3						030	23947	13	-56.9							030	23818	4	-53.4	18.0		4	98	94	14					
050	20650	4	-66.6			6	95	88	11	050	20748	6	-60.9						050	20651	3	-64.9	12.0		3	88	88	6					
100	16593	0	-80.4			5	53	277	5	100	16597	3	-75.7	21.7					100	16568	1	-78.0	6.2		1	92	278	12					
150	14247	0	-67.8			1	64	249	8	150	14208	0	-66.3	20.7					150	14210	1	-67.8	7.2		1	94	261	19					
200	12456	0	-53.1			1	50	246	6	200	12410	0	-52.4	24.3					200	12424	1	-53.8	9.5		1	90	265	18					
300	9709	0	-30.5	20.8		1	33	239	4	300	9699	0	-31.3	27.3					300	9690	1	-31.8	12.6		1	72	270	10					
500	5879	0	-5.1	19.8		1	58	64	3	500	5862	0	-6.8	26.2					500	5875	1	-6.2	14.7		1	48	310	4					
700	3157	0	10.5	16.2		1	85	82	5	700	3158	0	8.8	19.3					700	3163	1	9.1	8.6		1	62	49	4					
850	1517	0	18.2	8.7		2	92	80	8	850	1529	0	16.1	6.8					850	1524	1	17.1	2.4		1	86	74	7					
1011	* 2		30.6	5.6					1013	* 25		28.0	6.7						1012	* 3		26.8	2.9										
<b>SW PACIFIC - FRENCH POLY. (MARQUESAS)</b> <b>ATUONA</b> 91925 SEP 2005 0948S 13902W OB 3									<b>SW PACIFIC - FRENCH POLY. (SOCIETY IS)</b> <b>TAHITI-FAAA</b> 91938 SEP 2005 1733S 14937W OB 2									<b>SW PACIFIC - FRENCH POLY. (TUAMOTU IS)</b> <b>RIKITEA</b> 91948 SEP 2005 2308S 13458W OB															
030	23821	4	-58.2			4	98	88	22	030	23892	4	-57.0					4	94	89	9	030	23853	9	-56.9					9	42	62	3
050	20661	2	-65.9			2	95	81	10	050	20703	1	-62.0					1	36	87	2	050	20655	1	-60.7					1	81	282	7
100	16590	0	-77.0			0	84	286	8	100	16569	0	-75.5					0	97	263	16	100	16456	1	-70.9					1	98	271	21
150	14220	0	-66.3			0	91	264	15	150	14177	0	-66.1					0	96	260	25	150	14025	1	-64.0					1	94	267	32
200	12427	0	-53.1			0	75	264	12	200	12388	0	-54.5					0	91	252	25	200	12238	1	-56.9					1	93	267	34
300	9689	0	-31.5	33.1		0	50	267	7	300	9671	0	-33.5	18.9				0	85	266	17	300	9559	1	-36.9	14.1				1	93	274	28
500	5864	0	-3.9	38.3		0	53	93	4	500	5876	0	-6.2	24.7				0	64	284	7	500	5820	1	-9.8	18.9				1	87	277	14
700	3138	0	9.9	29.6		0	55	87	3	700	3165	0	8.4	11.4				0	18	168	1	700	3142	1	5.7	21.3				1	72	299	7
850	1508	0	15.3	4.9		0	93	97	7	850	1536	0	15.8	3.8				0	40	81	2	850	1534	1	11.6	4.1				1	29	291	2
1006	* 52		28.6	6.3					1015	* 2		28.6	7.4																				

# UPPER AIR

# SEPTEMBER 2005

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 - FRENCH POLY.(AUSTRAL IS) TUBUAI</b> 91954 SEP 2005 2321S 14929W OB									<b>SW PACIFIC - FRENCH POLY.(AUSTRAL IS) RAPA</b> 91958 SEP 2005 2737S 14420W OB 3									<b>SW PACIFIC - NEW ZEALAND WHENUAPAI</b> 93112 SEP 2005 3678S 17463E OB 1									
030	23870	6	-57.1		6	62	84	4	030										030	24012	1	-52.1		6	96	103	11
050	20668	3	-61.4		3	44	296	2	050										050	20718	1	-54.0		4	57	134	4
100	16482	2	-72.2		2	97	263	20	100										100	16289	0	-56.1		0	93	271	11
150	14061	2	-64.9		2	98	260	33	150	13933	9	-61.7			9	97	260	34	150	13694	0	-52.7		0	92	268	18
200	12272	2	-55.7		2	93	258	37	200	12116	6	-56.1			7	95	258	38	200	11836	0	-52.8		0	90	270	18
300	9581	1	-36.0	16.8	1	92	264	29	300	9456	6	-39.9			6	92	263	31	300	9207	0	-46.7		0	61	267	11
500	5831	1	-9.1	21.1	1	91	270	16	500	5758	2	-13.4	25.4		3	92	269	18	500	5628	0	-20.2	16.0	0	57	275	8
700	3151	1	5.8	22.8	1	79	261	8	700	3120	2	2.3	31.1		4	61	267	6	700	3050	0	-3.3	16.9	0	48	286	5
850	1543	2	10.7	6.2	2	20	36	1	850	1534	2	7.5	7.9		3	15	317	1	850	1489	0	4.6	8.3	0	37	294	4
1019	* 3		23.2	7.2					1021	* 2		19.5	6.1						1014	* 27		15.4	5.3				
<b>SW PACIFIC - NEW ZEALAND PARAPARAUMU AERODROME</b> 93417 SEP 2005 4054S 17459E OB 1									<b>SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME</b> 93844 SEP 2005 4625S 16819W OB 1									<b>SW PACIFIC - NEW ZEALAND CHATHAM ISLAND</b> 93986 SEP 2005 4357S 17634W OB 1									
030	24051	5	-50.4		4	78	143	6	030	24103	7	-47.4			6	74	213	7	030	24008	2	-50.6		3	77	200	8
050	20730	4	-51.9		2	63	218	4	050	20729	2	-48.2			1	84	247	9	050	20680	2	-51.2		3	85	232	10
100	16247	1	-53.1		0	89	267	12	100	16178	1	-50.2			0	90	262	14	100	16190	1	-52.3		1	90	262	13
150	13630	1	-52.3		0	89	265	15	150	13537	0	-50.3			0	87	267	18	150	13559	1	-52.0		1	91	265	16
200	11777	1	-54.4		0	82	271	15	200	11672	0	-54.0			0	74	278	18	200	11702	0	-55.1		1	82	262	16
300	9160	0	-47.8		0	58	267	11	300	9063	0	-48.6			0	61	278	16	300	9091	0	-48.1		1	67	259	14
500	5594	0	-21.3	13.4	0	63	274	8	500	5519	0	-23.2	15.5		0	66	281	12	500	5542	0	-22.5	14.7	1	73	261	12
700	3023	0	-3.7	17.9	0	68	293	9	700	2970	0	-5.9	18.0		0	64	282	9	700	2987	0	-5.2	16.0	0	72	264	10
850	1466	0	3.4	7.7	0	68	306	6	850	1427	0	1.6	8.7		0	66	280	7	850	1436	0	3.3	10.6	0	67	260	8
1015	* 12		13.6	5.3					1012	* 4		10.5	4.5						1007	* 48		11.1	2.7				
<b>SW PACIFIC - NEW ZEALAND KERMADEC IS.</b> 93997 SEP 2005 2915S 17755W OB 1									<b>SW PACIFIC - AUSTRALIA DARWIN AIRPORT</b> 94120 SEP 2005 1225S 13053E OB /									<b>SW PACIFIC - AUSTRALIA GOVE AIRPORT</b> 94150 SEP 2005 1217S 13649E OB /									
030	23958	8	-54.3						030	23843	1	-58.5	31.1		1	99	87	21	030	23826	0	-58.6	30.9				
050	20714	4	-58.9		8	71	95	5	050	20673	1	-64.3	29.1		1	94	101	9	050	20663	0	-64.0	29.3				
100	16415	0	-63.9		5	97	275	19	100	16607	0	-80.5	13.1		0	41	200	3	100	16589	0	-80.8	14.1				
150	13902	0	-57.8		6	98	275	36	150	14254	0	-67.1	13.9		0	30	242	3	150	14246	0	-67.9	14.7				
200	12062	0	-51.7		7	97	277	46	200	12461	0	-52.7	18.1		0	41	301	4	200	12456	0	-53.1	20.6				
300	9373	0	-40.7		5	94	280	35	300	9712	0	-29.9	31.5		0	36	239	3	300	9709	0	-30.1	33.5				
500	5726	0	-16.5	26.4	5	87	280	16	500	5879	0	-5.1	31.7		0	14	56	1	500	5878	0	-5.0	28.2				
700	3109	0	.4	22.0	5	68	280	7	700	3165	0	8.6	19.0		2	75	115	6	700	3159	0	9.7	30.8				
850	1530	0	7.0	7.0	3	27	301	2	850	1534	0	17.5	10.1		0	86	108	7	850	1528	0	16.8	12.8				
1015	* 49		19.1	5.9					1011	* 31		27.7	6.5						1008	* 54		26.9	6.4				

# UPPER AIR

# SEPTEMBER 2005

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 BROOME AIRPORT</b> 94203 SEP 2005 1757S 12214E OB /									<b>SW PACIFIC - AUSTRALIA TOWNSVILLE AERO</b> 94294 SEP 2005 1915S 14645E OB /									<b>SW PACIFIC - AUSTRALIA PORT HEDLAND PARDOO</b> 94312 SEP 2005 2022S 11838E OB /											
030	23838	0	-57.8	30.8	0	97	88	15	030	23848	4	-58.0					3	97	87	14	030	23863	1	-56.5	31.9	1	99	93	17
050	20664	0	-62.5	29.4	0	78	113	5	050	20668	3	-63.3					2	85	95	5	050	20670	0	-61.9	29.7	0	92	109	8
100	16574	0	-79.9	13.3	0	84	257	9	100	16550	3	-76.8	17.9				2	90	265	13	100	16557	0	-78.5	11.3	0	91	265	14
150	14220	0	-67.4	13.8	0	93	263	18	150	14181	3	-66.9	19.7				2	95	257	26	150	14193	0	-66.7	13.8	0	97	272	26
200	12428	0	-53.1	18.8	0	93	268	18	200	12389	3	-53.4	25.0				2	92	269	28	200	12397	0	-53.0	19.0	0	94	266	26
300	9685	0	-30.9	28.9	0	91	262	16	300	9655	3	-31.9	31.5				2	92	259	26	300	9656	0	-31.4	27.9	0	90	263	24
500	5865	0	-5.1	36.9	1	93	271	10	500	5855	3	-6.9	36.5				2	86	258	12	500	5847	0	-6.1	35.8	0	91	273	14
700	3161	0	7.8	18.8	2	82	345	6	700	3159	3	7.2	32.2				3	39	209	3	700	3144	0	7.7	30.8	0	79	318	8
850	1530	0	18.5	14.6	0	43	345	3	850	1542	2	13.7	15.0				3	59	91	4	850	1519	0	16.5	15.7	0	77	340	7
1013	* 7		24.0	6.1					1013	* 9		25.1	9.8																
<b>SW PACIFIC - AUSTRALIA ALICE SPRINGS AERO</b> 94326 SEP 2005 2348S 13353E OB /									<b>SW PACIFIC - AUSTRALIA MT ISA AERO</b> 94332 SEP 2005 2041S 13929E OB /									<b>SW PACIFIC - AUSTRALIA GERALDTON AIRPORT</b> 94403 SEP 2005 2848S 11442E OB /											
030	23899	2	-56.7						030	23851	3	-57.4	30.9				3	99	87	16	030	23931	0	-54.6	32.3	0	99	90	18
050	20695	1	-61.1		5	94	88	10	050	20671	0	-62.7	29.4				0	84	93	6	050	20691	0	-58.5	31.1	0	85	93	8
100	16525	1	-73.2	18.6	5	93	263	18	100	16543	0	-76.7	15.3				0	94	266	15	100	16434	0	-66.9	26.7	0	97	271	24
150	14118	0	-64.9	20.7	3	95	264	37	150	14168	0	-66.4	17.2				0	94	259	28	150	13961	0	-61.1	27.3	0	97	271	45
200	12317	0	-53.0	21.7	3	94	263	42	200	12372	0	-53.3	20.2				0	92	264	30	200	12136	0	-51.6	28.3	0	97	269	53
300	9587	0	-33.4	25.9	3	95	264	37	300	9639	0	-32.2	25.6				0	92	268	27	300	9417	0	-35.9	27.9	0	95	271	47
500	5820	0	-9.6	33.6	3	93	268	20	500	5846	0	-7.3	34.7				0	86	258	12	500	5712	0	-14.2	32.2	0	89	271	20
700	3154	0	5.6	18.5	2	81	269	8	700	3163	0	5.6	16.9				0	52	217	5	700	3079	0	1.9	30.9	0	83	269	11
850	1534	0	16.2	18.1	0	50	336	5	850	1542	0	17.3	19.6				0	21	67	2	850	1497	0	6.8	14.8	0	53	257	5
954	* 546		20.5	16.8					977	* 340		25.5	21.2																
<b>SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT</b> 94430 SEP 2005 2637S 11833E OB 2									<b>SW PACIFIC - AUSTRALIA GILES</b> 94461 SEP 2005 2502S 12817E OB /									<b>SW PACIFIC - AUSTRALIA PERTH AIRPORT</b> 94610 SEP 2005 3156S 11558E OB /											
030	23916	6	-55.6	31.6	6	98	93	19	030	23887	0	-56.2	31.7				0	98	92	20	030	23975	0	-53.2	31.5	0	99	90	17
050	20685	6	-59.6	30.4	6	91	88	9	050	20679	0	-60.6	30.3				0	94	89	10	050	20707	0	-56.2	30.5	0	89	70	7
100	16474	6	-71.2	19.1	6	94	271	23	100	16499	0	-72.3	19.1				0	94	269	20	100	16369	0	-61.7	27.0	0	96	268	24
150	14042	5	-63.3	21.4	5	97	276	42	150	14081	0	-64.2	20.0				0	98	266	40	150	13840	0	-57.1	27.1	0	97	269	42
200	12230	5	-52.5	21.9	5	96	268	48	200	12274	0	-52.6	21.7				0	97	266	43	200	11993	0	-50.4	27.2	0	97	267	52
300	9509	5	-34.8	22.4	5	94	271	42	300	9547	0	-34.2	23.4				0	97	266	40	300	9292	0	-40.3	22.1	0	92	269	40
500	5764	5	-11.1	33.9	5	92	280	22	500	5797	0	-10.6	32.1				0	97	276	21	500	5649	0	-17.0	22.0	0	84	273	21
700	3105	5	3.7	31.9	5	76	286	10	700	3137	0	4.6	18.0				0	90	294	12	700	3043	0	-1.4	24.8	0	83	269	12
850	1509	5	11.3	15.7	5	41	288	4	850	1525	0	14.7	17.5				0	39	281	3	850	1479	0	4.3	9.1	0	80	277	9
956	* 517		14.4	10.8					948	* 598		19.4	16.1																

# UPPER AIR

# SEPTEMBER 2005

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 EUCLA</b> 94647 SEP 2005 3141S 12853E OB									<b>SW PACIFIC - AUSTRALIA COBAR</b> 94711 SEP 2005 3129S 14550E OB /									<b>SW PACIFIC - AUSTRALIA WILLIAMTOWN AERODROME</b> 94776 SEP 2005 3248S 15150E OB /													
030	23981	8	-53.3	29.2	8	98	84	18	030	23964	3	-53.8	32.6	4	99	87	19	030	24007	9	-53.1										
050	20711	4	-56.2	28.0	4	87	76	7	050	20709	2	-56.9	31.8	2	92	84	8	050	20736	6	-55.7	31.0	7	93	90	8					
100	16375	2	-62.4	24.0	2	94	270	23	100	16384	0	-62.5	28.2	0	93	260	17	100	16378	1	-60.0	27.5	4	92	264	15					
150	13856	0	-57.4	24.7	0	97	270	42	150	13860	0	-57.3	28.8	0	97	265	36	150	13823	0	-55.3	27.3	1	95	263	31					
200	12011	0	-50.8	24.6	0	98	269	51	200	12017	0	-51.2	28.9	0	96	264	43	200	11969	0	-51.1	25.7	1	95	262	36					
300	9314	0	-40.4	19.9	0	96	273	43	300	9340	0	-42.1	18.9	0	88	263	33	300	9303	0	-43.2	16.5	1	89	264	30					
500	5671	0	-16.9	21.3	0	89	277	22	500	5699	0	-16.4	22.1	0	89	264	19	500	5676	0	-17.5	18.0	1	82	272	16					
700	3063	0	-8	17.9	0	84	274	13	700	3087	0	.1	19.0	0	85	266	12	700	3073	0	-1.4	16.5	1	81	272	12					
850	1490	0	7.2	12.6	0	61	261	7	850	1510	0	7.2	12.3	0	62	276	5	850	1502	0	6.8	8.4	1	69	272	6					
1004	* 102		13.9	7.1					987	* 264		15.9	9.3						1017	* 8		16.7	7.0								
<b>SW PACIFIC - AUSTRALIA ALBANY AIRPORT</b> 94802 SEP 2005 3456S 11748E OB /									<b>SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO</b> 94821 SEP 2005 3744S 14047E OB /									<b>SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT</b> 94866 SEP 2005 3740S 14451E OB													
030	24024	6	-51.3	33.4					030	24067	3	-50.2	33.1	3	98	84	13	030	24067	7	-50.6	33.6	7	95	85	12					
050	20723	4	-53.4	32.8					050	20747	2	-52.0	32.6	2	72	76	4	050	20753	6	-52.6	32.4	6	77	85	5					
100	16306	0	-56.9	31.7	4	95	269	21	100	16291	0	-54.2	31.1	0	95	274	14	100	16303	1	-54.4	29.3	0	93	274	14					
150	13726	0	-53.9	32.3	0	95	272	37	150	13681	0	-51.8	31.3	0	94	273	25	150	13694	1	-52.0	30.0	0	96	270	26					
200	11860	0	-50.1	31.6	0	94	268	43	200	11808	0	-50.3	28.9	0	92	272	29	200	11821	1	-49.8	29.4	0	93	270	29					
300	9187	0	-43.6	18.9	0	87	272	35	300	9160	0	-46.2	16.6	1	83	276	26	300	9169	0	-45.8	17.2	0	83	268	26					
500	5578	0	-19.5	20.4	0	83	272	22	500	5582	0	-20.8	18.0	1	77	280	16	500	5592	0	-20.8	16.4	0	80	272	15					
700	3000	0	-3.7	22.3	0	76	271	13	700	3013	0	-4.7	14.5	0	77	281	11	700	3022	0	-4.5	14.9	0	75	282	9					
850	1447	0	2.5	7.3	0	86	271	12	850	1461	0	3.6	12.5	0	70	283	7	850	1469	0	3.7	8.2	0	56	289	6					
1005	* 69		9.8	3.1					1007	* 69		11.7	4.0						1002	* 132		12.4	5.8								
<b>SW PACIFIC - AUSTRALIA WAGGA AIRPORT</b> 94910 SEP 2005 3510S 14727E OB /									<b>SW PACIFIC - AUSTRALIA HOBART AIRPORT</b> 94975 SEP 2005 4250S 14729E OB /									<b>SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO</b> 94995 SEP 2005 3132S 15904E OB /													
030	24036	2	-51.7	33.3	5	98	84	15	030	24114	0	-47.9	33.5	0	88	91	6	030	23989	1	-53.1	32.9	5	98	91	18					
050	20745	0	-54.1	32.2	3	92	88	7	050	20759	0	-49.4	32.6	0	18	278	1	050	20728	0	-56.6	31.9	5	96	94	7					
100	16339	1	-57.0	31.3	1	94	266	14	100	16230	0	-50.2	32.6	0	91	277	13	100	16385	0	-61.2	30.5	3	97	258	15					
150	13761	1	-53.6	32.1	1	97	264	28	150	13585	0	-49.8	32.8	0	90	273	17	150	13840	0	-55.5	32.0	1	95	261	30					
200	11898	1	-50.7	29.8	1	95	265	33	200	11704	0	-50.8	29.8	0	86	278	20	200	11987	0	-51.2	31.5	1	95	259	36					
300	9233	1	-44.2	18.4	1	82	266	29	300	9077	0	-48.7	13.7	0	60	288	15	300	9318	0	-42.9	21.9	1	88	255	27					
500	5629	1	-19.7	17.1	1	80	265	16	500	5532	0	-22.8	15.4	0	64	288	11	500	5688	0	-16.9	23.7	0	82	258	14					
700	3048	1	-3.1	16.7	2	74	272	9	700	2980	0	-5.7	15.7	0	60	283	7	700	3081	0	-1.0	21.2	0	69	268	8					
850	1488	1	4.6	8.1	3	60	289	6	850	1434	0	2.1	7.1	1	49	277	5	850	1508	0	6.7	9.2	0	57	277	6					
992	* 213		12.1	4.0					1010	* 27		11.9	6.1						1017	* 6		18.6	6.9								

# UPPER AIR

# SEPTEMBER 2005

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.) NORFOLK ISLAND AERO</b> 94996 SEP 2005 2902S 16756E OB /									<b>SW PACIFIC - AUSTRALIA(ADDITIONAL IS.) MACQUARIE ISLAND</b> 94998 SEP 2005 5429S 15856E OB 3									<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK) KUCHING</b> 96413 SEP 2005 0129N 11020E OB 3								
030	23969	3	-54.0	31.9					030	23965	1	-45.8	33.7	2	96	260	26	030	23766	0	-59.2	30.0	0	99	91	33
050	20721	2	-58.0	30.6					050	20566	1	-46.3	33.4	2	98	264	27	050	20641	0	-68.9	27.3	0	97	88	14
100	16415	2	-63.2	28.4					100	15978	1	-48.3	32.6	2	96	269	27	100	16589	0	-77.8	14.4	0	35	89	4
150	13893	1	-57.3	29.4					150	13318	1	-49.7	32.2	2	93	273	26	150	14232	0	-67.4	13.3	0	95	73	22
200	12048	1	-51.3	27.6					200	11447	1	-52.9	27.2	2	88	278	25	200	12439	0	-53.0	12.0	0	95	70	20
300	9365	1	-41.0	22.2					300	8839	1	-50.7	15.6	2	83	289	26	300	9693	0	-30.3	10.7	0	95	82	13
500	5718	1	-15.9	22.7	5	79	268	14	500	5351	1	-27.4	12.4	1	82	283	18	500	5865	0	-5.4	6.6	0	55	97	3
700	3099	1	.1	24.2	7	62	267	7	700	2840	1	-9.6	14.6	2	77	280	13	700	3149	0	9.5	7.1	0	43	241	2
850	1523	1	7.3	7.8	4	45	276	4	850	1320	1	-2.9	8.2	1	84	283	13	850	1508	0	18.9	6.8	0	53	246	3
1006	* 109		18.2	5.6					1002	* 6		3.5	1.8					1008	* 27		25.1	1.7				
<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK) BINTULU</b> 96441 SEP 2005 0312N 11302E OB 3									<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK) KOTA KINABALU</b> 96471 SEP 2005 0556N 11603E OB 3									<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK) TAWAU</b> 96481 SEP 2005 0416N 11753E OB 3								
030	23781	3	-58.7	30.8	4	99	90	33	030	23777	2	-58.9	31.3	2	99	91	34	030	23775	0	-58.9	28.1	1	99	90	34
050	20649	3	-68.5	25.5	4	97	91	15	050	20640	0	-67.5	28.1	0	98	87	18	050	20642	0	-68.2	25.8	0	98	90	16
100	16595	0	-78.7	10.9	2	64	95	7	100	16589	0	-79.8	13.1	0	80	85	12	100	16593	0	-79.5	15.0	0	68	83	9
150	14242	0	-67.2	10.7	0	93	69	21	150	14240	0	-67.4	12.4	0	91	70	19	150	14239	0	-67.0	14.9	0	91	71	18
200	12448	0	-52.7	10.8	0	92	68	19	200	12448	0	-52.8	11.6	0	93	67	18	200	12444	0	-52.6	14.2	0	95	66	19
300	9700	0	-30.2	9.0	0	95	84	13	300	9698	0	-30.3	8.4	0	91	85	10	300	9695	0	-30.4	10.9	0	94	81	12
500	5869	0	-5.3	4.9	0	27	118	2	500	5868	0	-5.2	7.0	0	28	125	2	500	5865	0	-5.2	8.8	0	40	104	2
700	3151	0	9.6	6.5	0	54	255	3	700	3148	0	9.6	7.5	0	62	245	5	700	3147	0	9.7	7.5	0	61	244	4
850	1508	0	19.0	5.8	0	62	256	4	850	1509	0	18.3	6.7	0	84	251	6	850	1505	0	19.0	6.5	0	68	242	4
1007	* 5		26.7	3.6					1010	* 3		26.9	3.8					1008	* 20		26.5	4.8				
<b>SW PACIFIC - INDONESIA (JAWA) JAKARTA/SOEKARNO- HATTA</b> 96749 SEP 2005 0607S 10639E OB /									<b>SW PACIFIC - AUSTRALIA (OCEAN ISLANDS) COCOS ISLAND AERO</b> 96996 SEP 2005 1211S 09649E OB 3									<b>SW PACIFIC - INDONESIA (SULAWESI) MENADO/DR. SAM RATULANGI</b> 97014 SEP 2005 0132N 12455E OB /								
030	23748	0	-58.9		0	99	91	30	030	23762	5	-59.5	25.5	6	98	94	21	030	23699	9	-56.4		9	94	77	12
050	20609	0	-67.7		0	96	94	13	050	20612	4	-65.4	21.9	5	92	91	9	050	20509	9	-70.3		9	95	76	14
100	16558	0	-80.2		0	54	96	6	100	16557	4	-80.0	11.3					100	16483	9	-80.9		9	93	78	16
150	14204	0	-67.7		0	92	72	18	150	14210	4	-67.1	11.7	5	72	41	7	150	14136	9	-68.6		9	95	85	14
200	12424	0	-53.4		0	95	67	16	200	12420	4	-53.6	12.6	5	83	37	10	200	12354	9	-54.5		9	97	91	12
300	9683	0	-30.7	21.8	0	95	86	13	300	9682	4	-31.3	16.9	5	67	52	7	300	9623	9	-32.2	5.7	9	80	103	6
500	5860	0	-6.1	15.2	0	68	79	5	500	5857	4	-4.6	24.1	5	57	69	4	500	5818	9	-6.9	2.6	9	22	356	1
700	3149	0	9.3	9.9	0	57	77	3	700	3139	4	9.3	15.6	5	25	342	2	700	3112	9	8.0	2.1	9	57	289	2
850	1513	0	17.6	5.8	0	77	87	4	850	1513	4	14.2	2.2	6	94	92	7	850	1482	9	16.3	1.4	9	58	214	2
99999	* 8		24.6	1.9					1013	* 3		25.1	4.2					99999	* 80		23.4	1.3				

# 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>JODHPUR</b> 42339 AUG 2005 2618N 07301E OB 3																										
030																										
050	20903	9	-51.3	13.2	9	96	85	16																		
100	16643	1	-74.9	9.8	1	95	86	13																		
150	14279		-65.1	11.7		91	113	11																		
200	12451		-50.1	13.2		61	130	6																		
300	9669		-27.4	20.4		26	111	2																		
500	5801		-2.1	21.7		28	22	1																		
700	3071		12.7	16.0		39	43	2																		
850	1408		20.2	5.9		76	236	5																		
976	* 224		30.0	7.6																						

# STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK AND FAROE I	98232	C	APARRI	PHILIPPINES
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	40357	C	ARAR	SAUDI ARABIA
40831	C	ABADAN	IRAN, ISLAMIC REP	84752	C	AREQUIPA	PERU
07005	C	ABBEVILLE	FRANCE	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
03091	C	ABERDEEN/DYCE AIRPORT	U KINGDOM	85406	C	ARICA	CHILE
41112	C	ABHA	SAUDI ARABIA	10091	C	ARKONA	GERMANY
72266	C	ABILENE/MUN., TX.	USA	10460	C	ARTERN	GERMANY
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	60452	C	ARZEW	ALGERIA
76805	C	ACAPULCO,GRO.	MEXICO	47407	C	ASAHIKAWA	JAPAN
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	72315	C	ASHEVILLE/MUN., NC	USA
65585	C	ADIAKE	COTE D'IVOIRE	62414	CT	ASSWAN	EGYPT
60620	C	ADRAR	ALGERIA	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
76679	T	AEROP. INTERNACIONALMEXICO,	MEXICO	62680	C	ATBARA	SUDAN
17190	C	AFYON	TURKEY	16716	C	ATHINAI (AIRPORT)	GREECE
61024	C	AGADEZ	NIGER	72219	C	ATLANTA/MUN., GA.	USA
62055	C	AGEDBAIA	LIBYAN ARAB JAMAHIR	91925	CT	ATUONA	FRENCH POLY.
42647	CT	AHMADABAD	INDIA	72218	C	AUGUSTA/BUSH FIELD, GA.	USA
47602	C	AIKAWA	JAPAN	72254	C	AUSTIN/ROBERT MUELLER., TX.	USA
60560	C	AIN SEFRA	ALGERIA	08330	C	BADAJEZ/TALAVERA LA REAL	SPAIN
61499	C	AIOUN EL ATROUSS	MAURITANIA	30554	CT	BAGDARIN	RUSSIAN FEDERATION
07761	CT	AJACCIO	FRANCE	86033	C	BAHIA NEGRA	PARAGUAY
47582	CT	AKITA	JAPAN	44265	C	BAITAG	MONGOLIA
42933	C	AKOLA	INDIA	71926	T	BAKER LAKE UA,N.W.T.	CANADA
72521	C	AKRON/AKRON-CANTON REG., OH.	USA	07299	C	BALE-MILHOUSE	FRANCE
04063	C	AKUREYRI	ICELAND	61291	C	BAMAKO/SENOU	MALI
40373	C	AL QAYSUMAH	SAUDI ARABIA	43295	C	BANGALORE	INDIA
40361	C	AL-JOUF	SAUDI ARABIA	41685	C	BAR KHAN	PAKISTAN
08280	C	ALBACETE/LOS LLANOS	SPAIN	07790	CT	BASTIA	FRANCE
31004	CT	ALDAN	RUSSIAN FEDERATION	91557	C	BAUERFIELD (EFATE)	VANUATU
07139	C	ALENCON	FRANCE	44275	C	BAYANBULAG	MONGOLIA
08359	C	ALICANTE	SPAIN	60571	CT	BECHAR	ALGERIA
42475	C	ALLAHABAD/BAMHRAULI	INDIA	54511	CT	BEIJING	CHINA
36870	C	ALMATY	KAZAKHSTAN	60402	C	BEJAIA	ALGERIA
44277	C	ALTAI	MONGOLIA	82191	C	BELEM	BRAZIL
42071	C	AMRITSAR	INDIA	40180	C	BEN-GURION INT. AIRPORT	ISRAEL
25563	C	ANADYR'	RUSSIAN FEDERATION	13274	C	BEOGRAD	YUGOSLAVIA
70273	CT	ANCHORAGE/INT.	USA	01317	C	BERGEN/FLORIDA	NORWAY
91568	C	ANEITYUM	VANUATU	40179	T	BET DAGAN	ISRAEL
10291	C	ANGERMUENDE	GERMANY	42971	CT	BHUBANESWAR	INDIA
17130	CT	ANKARA/CENTRAL	TURKEY	97560	C	BIAK/MOKMER	INDONESIA
60360	C	ANNABA	ALGERIA	42165	C	BIKANER	INDIA
17300	C	ANTALYA	TURKEY	61017	C	BILMA	NIGER
40718	C	ANZALI	IRAN, ISLAMIC REP	72515	C	BINGHAMTON/BROOME CO., NY.	USA
47575	C	AOMORI	JAPAN	61401	C	BIR MOGHREIN	MAURITANIA

# STATION LIST RECENT DATA

41084	C	BISHA	SAUDI ARABIA	47184	C	CHEJU	REP KOREA
01028	CT	BJORNOYA	NORWAY	41768	C	CHHOR	PAKISTAN
31510	T	BLAGOVESCHENSK	RUSSIAN FEDERATION	48327	CT	CHIANG MAI	THAILAND
68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	60425	C	CHLEF	ALGERIA
82024	C	BOA VISTA	BRAZIL	44259	C	CHOIBALSAN	MONGOLIA
65510	C	BOBO-DIOULASSO	BURKINA FASO	93780	C	CHRISTCHURCH	N ZEALAND
01152	CT	BODO	NORWAY	47014	C	CHUNGANG	DPR KOREA
29282	C	BOGUCANY	RUSSIAN FEDERATION	96805	C	CILACAP	INDONESIA
65338	C	BOHICON	BENIN	72421	C	CINCINNATI/GREATER CIN., OH.	USA
72681	C	BOISE/MUN., ID.	USA	80444	C	CIUDAD BOLIVAR	VENEZUELA
87640	C	BOLIVAR AERO	ARGENTINA	72360	C	CLAYTON/MUN., NM.	USA
83288	CT	BOM JESUS DA LAPA	BRAZIL	07460	C	CLERMONT-FERRAND	FRANCE
23884	C	BOR	RUSSIAN FEDERATION	15120	CT	CLUJ-NAPOCA	ROMANIA
72509	C	BOSTON/LOGAN INT., MA	USA	82425	C	COARI	BRAZIL
07255	C	BOURGES	FRANCE	94711	CT	COBAR	AUSTRALIA
08575	C	BRAGANCA	PORTUGAL	43353	T	COCHIN/WILLINGDON	INDIA
07110	C	BREST	FRANCE	94791	C	COFFS HARBOUR MO	AUSTRALIA
16320	T	BRINDISI	ITALY	43466	C	COLOMBO	SRI LANKA
11723	C	BRNO/TURANY	CZECH REP	76848	C	COMITAN,CHIS.	MEXICO
10453	C	BROCKEN	GERMANY	82861	C	CONCEICAO DO ARAGUAIA	BRAZIL
96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM	85470	C	COPIAPO	CHILE
80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA	71915	T	CORAL HARBOUR UA, N.W.T.	CANADA
12843	CT	BUDAPEST/LORINC	HUNGARY	10496	C	COTTBUS	GERMANY
87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA	85864	C	COYHAIQUE	CHILE
72528	C	BUFFALO/GREATER BUFFALO, NY.	USA	82704	C	CRUZEIRO DO SUL	BRAZIL
44239	C	BULGAN	MONGOLIA	80097	C	CUCUTA/CAMILO DAZA	COLOMBIA
08075	C	BURGOS/VILLAFRIA	SPAIN	83361	C	CUIABA	BRAZIL
98330	C	CABANATUAN	PHILIPPINES	80420	C	CUMANA	VENEZUELA
08261	C	CACERES	SPAIN	85629	C	CURICO	CHILE
07027	C	CAEN	FRANCE	84686	C	CUZCO	PERU
16560	T	CAGLIARI/ELMAS	ITALY	43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
94287	C	CAIRNS AERO	AUSTRALIA	48855	C	DA NANG	VIET NAM
42807	C	CALCUTTA/ALIPORE	INDIA	98325	C	DAGUPAN	PHILIPPINES
03808	T	CAMBORNE	U KINGDOM	61641	CT	DAKAR/YOFF	SENEGAL
17112	C	CANAKKALE	TURKEY	41712	C	DAL BANDIN	PAKISTAN
07661	C	CAP CEPET	FRANCE	40080	C	DAMASCUS INT.AIRPORT	SYRIAN ARAB REP
80415	C	CARACAS/MAIQUETIA AEROP. INT	VENEZUELA	04320	C	DANMARKSHAVN	GREENLAND
72569	C	CASPER/NATRONA COUNTY I.,WY.	USA	60390	CT	DAR-EL-BEIDA	ALGERIA
83676	C	CATANDUVA	BRAZIL	44256	C	DASHBALBAR	MONGOLIA
81405	C	CAYENNE/ROCHAMBEAU	FRENCH GUIANA	26544	C	DAUGAVPILS	LATVIA
94653	C	CEDUNA AIRPORT	AUSTRALIA	89571	CT	DAVIS	AUSTRALIA
89056	C	CENTRO MET.ANTARTICO"PDTE.ED	CHILE	40435	C	DAWADMI	SAUDI ARABIA
87257	C	CERES AERO	ARGENTINA	72429	C	DAYTON/. COX, OH	USA
38687	C	CHARDZHEV	TURKMENISTAN	06235	C	DE KOOY	NETHERLANDS



# STATION LIST RECENT DATA

12882	C	DEBRECEN	HUNGARY	24817	C	ERBOGACEN	RUSSIAN FEDERATION
65505	C	DEDOUGOU	BURKINA FASO	44237	C	ERDENEMANDAL	MONGOLIA
40045	C	DEIR EZZOR	SYRIAN ARAB REP	53068	C	ERENHOT	CHINA
60387	C	DELLYS	ALGERIA	10554	C	ERFURT-BINDERSLEBEN	GERMANY
97230	C	DENPASAR/NGURAH-RAI	INDONESIA	17092	C	ERZINCAN	TURKEY
41624	C	DERA ISMAIL KHAN	PAKISTAN	40800	C	ESFAHAN	IRAN, ISLAMIC REP
72546	C	DES MOINES/MUN., IA.	USA	03162	C	ESKDALEMUIR	U KINGDOM
72537	C	DETROIT/METROPOLITAN, MI.	USA	87803	C	ESQUEL AERO	ARGENTINA
40416	C	DHAHRAN	SAUDI ARABIA	10410	CT	ESSEN	GERMANY
42404	C	DHUBRI	INDIA	71917	T	EUREKA UA, N.W.T.	CANADA
42314	C	DIBRUGARH/MOHANBARI	INDIA	72432	C	EVANSVILLE/REG., IN.	USA
67009	C	DIEGO-SUAREZ	MADAGASCAR	87576	CT	EZEIZA AERO	ARGENTINA
07280	C	DIJON	FRANCE	65507	C	FADA N'GOURMA	BURKINA FASO
89054	C	DINAMET-URUGUAY	URUGUAY	70261	C	FAIRBANKS/INT.	USA
61666	C	DIOURBEL	SENEGAL	72753	C	FARGO/HECTOR FIELD, ND.	USA
63471	C	DIREDAWA	ETHIOPIA	76698	C	FELIPE CARRILLO PUERTO, Q.RO	MEXICO
17280	CT	DIYARBAKIR	TURKEY	11155	C	FEUERKOGEL	AUSTRIA
64453	C	DJAMBALA	CONGO	10578	C	FICHELBERG	GERMANY
60535	C	DJELFA	ALGERIA	72637	C	FLINT/BISHOP, MI.	USA
63862	C	DODOMA	U REP TANZANIA	82678	CT	FLORIANO	BRAZIL
41170	T	DOHA INTERNATIONAL AIRPORT	QATAR	82212	C	FONTE BOA	BRAZIL
87648	C	DOLORES AERO	ARGENTINA	71945	CT	FORT NELSON UA.B.C.	CANADA
62650	C	DONGOLA	SUDAN	72389	C	FRESNO/AIR TERM., CA.	USA
65501	C	DORI	BURKINA FASO	02226	C	FROSON	SWEDEN
64910	C	DOUALA OBS.	CAMEROON	47807	CT	FUKUOKA	JAPAN
10488	C	DRESDEN-KLOTZSCHE	GERMANY	08522	CT	FUNCHAL	MADEIRA
41515	C	DROSH	PAKISTAN	60765	C	GABES	TUNISIA
03969	C	DUBLIN AIRPORT	IRELAND	60745	C	GAFSA	TUNISIA
52836	C	DULAN	CHINA	65557	C	GAGNOA	COTE D'IVOIRE
68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA	44284	C	GAIUUT	MONGOLIA
42731	C	DWARKA	INDIA	72242	C	GALVESTON, TX.	USA
24143	C	DZARDZAN	RUSSIAN FEDERATION	64454	C	GAMBOMA	CONGO
68858	C	EAST LONDON	SOUTH AFRICA	57993	CT	GANZHOU	CHINA
17050	C	EDIRNE	TURKEY	65522	C	GAOUA	BURKINA FASO
71119	T	EDMONTON STONY PLAIN, ALTA	CANADA	62120	C	GARIAT EL-SHARGHIA	LIBYAN ARAB JAMAHIR
40199	C	EILAT	ISRAEL	40405	C	GASSIM	SAUDI ARABIA
62337	C	EL ARISH	EGYPT	42410	CT	GAUHATI	INDIA
12160	C	ELBLAG	POLAND	61099	C	GAYA	NIGER
72486	C	ELY/YELLAND, NV.	USA	62752	C	GEDAREF	SUDAN
07591	CT	EMBRUN	FRANCE	10628	C	GEISENHEIM	GERMANY
10200	C	EMDEN-FLUGPLATZ	GERMANY	06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH
76256	C	EMPALME, SON	MEXICO	68828	C	GEORGE AIRPORT	SOUTH AFRICA
62781	C	EN NAHUD	SUDAN	10567	C	GERA-LEUMNITZ	GERMANY
29263	C	ENISEJSK	RUSSIAN FEDERATION	60517	C	GHAZAOUET	ALGERIA

# STATION LIST RECENT DATA

08495	CT	GIBRALTAR	GIBRALTAR	94975	CT	HOBART AIRPORT	AUSTRALIA
94461	CT	GILES	AUSTRALIA	10962	C	HOHENPEISSENBERG	GERMANY
17034	C	GIRESUN	TURKEY	93615	C	HOKITIKA AERODROME AWS	N ZEALAND
93292	C	GISBORNE AERODROME AWS	N ZEALAND	61240	C	HOMBORI	MALI
41140	C	GIZAN	SAUDI ARABIA	91182	C	HONOLULU, OAHU, HAWAII	USA
72768	C	GLASGOW/INTL, MT.	USA	08506	C	HORTA (ACORES)	PORTUGAL
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	51828	C	HOTAN	CHINA
43192	CT	GOA/PANJIM	INDIA	72243	C	HOUSTON/INTERCONTI- NENTAL,	USA
87880	C	GOBERNADOR GREGORES AERO	ARGENTINA	44218	C	HOVD	MONGOLIA
10499	C	GOERLITZ	GERMANY	72425	C	HUNTINGTON, WV	USA
83423	C	GOIANIA	BRAZIL	72654	C	HURON/HURON REGIONAL, SD.	USA
63331	C	GONDAR	ETHIOPIA	43128	CT	HYDERABAD AIRPORT	INDIA
71816	CT	GOOSE UA,NFLD.	CANADA	47016	C	HYESAN	DPR KOREA
97048	C	GORONTALO/JALALUDDIN	INDONESIA	15090	C	IASI	ROMANIA
02512	C	GOTEBORG/SAVE	SWEDEN	80214	C	IBAGUE/PERALES	COLOMBIA
68906	CT	GOUGH ISLAND	SOUTH AFRICA	08373	C	IBIZA/ES CODOLA	SPAIN
94150	CT	GOVE AIRPORT	AUSTRALIA	87097	C	IGUAZU AERO	ARGENTINA
72476	C	GRAND JUNCTION/WALKER F.,CO.	USA	25248	C	ILIRNEJ	RUSSIAN FEDERATION
72312	C	GREENVILLE/SPATANBURG, SC	USA	04339	C	ILLOQQORTOORMIUT (SCORESBYSU	GREENLAND
76612	C	GUADALAJARA,JAL.	MEXICO	98637	C	ILOILO	PHILIPPINES
60403	C	GUELMA	ALGERIA	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
80423	C	GUIRIA	VENEZUELA	60611	C	IN AMENAS	ALGERIA
02128	C	GUNNARN	SWEDEN	60690	C	IN-GUEZZAM	ALGERIA
40360	C	GURIAT	SAUDI ARABIA	42754	C	INDORE	INDIA
40250	C	H-4 'IRWAISHED'	JORDAN	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
48820	C	HA NOI	VIET NAM	72747	CT	INT.FALLS/FALLS INT.MN.	USA
47678	CT	HACHIJOJIMA	JAPAN	71907	CT	INUKJUAK, QUE	CANADA
47069	C	HAEJU	DPR KOREA	93844	CT	INVERCARGILL AERODROME	N ZEALAND
40373	T	HAFR AL-BATIN	SAUDI ARABIA	80370	C	IPIALES/SAN LUIS	COLOMBIA
59758	C	HAIKOU	CHINA	71909	T	IQALUIT, N.W.T.	CANADA
17285	C	HAKKARI	TURKEY	84377	C	IQUITOS	PERU
71081	T	HALL BEACH UA,N.W.T.	CANADA	83836	C	IRATI	BRAZIL
40030	C	HAMA	SYRIAN ARAB REP	68263	T	IRENE	SOUTH AFRICA
10338	C	HANNOVER	GERMANY	30710	C	IRKUTSK	RUSSIAN FEDERATION
02196	C	HAPARANDA	SWEDEN	47918	CT	ISHIGAKIJIMA	JAPAN
72508	C	HARTFORD/BRADLEY INTL, CT.	USA	41571	C	ISLAMABAD AIRPORT	PAKISTAN
60581	C	HASSI-MESSAOUD	ALGERIA	17240	CT	ISPARTA	TURKEY
20891	CT	HATANGA	RUSSIAN FEDERATION	17062	CT	ISTANBUL/GOZTEPE	TURKEY
02974	C	HELSINKI-VANTAA	FINLAND	82445	C	ITAITUBA	BRAZIL
16754	C	HERAKLION (AIRPORT)	GREECE	17220	CT	IZMIR/GUZELYALT	TURKEY
71066	C	HIGH LEVEL, ALTA	CANADA	68112	C	J.G.STRIJDOM	NAMIBIA
91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA	41715	C	JACOBABAD	PAKISTAN
91285	CT	HILO/GEN. LYMAN, HAWAII,	USA ONIA	43041	C	JAGDALPUR	INDIA
98755	C	HINATUAN	PHILIPPINES	96745	C	JAKARTA/OBSERVATORY	INDONESIA

# STATION LIST RECENT DATA

01001	CT	JAN MAYEN	NORWAY	41114	C	KHAMIS MUSHAIT	SAUDI ARABIA
41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA	60476	C	KHENCHELLA	ALGERIA
60725	C	JENDOUBA	TUNISIA	41744	C	KHUZDAR	PAKISTAN
08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN	64387	C	KIGALI	RWANDA
41598	C	JHELUM	PAKISTAN	02801	C	KILPISJARVI	FINLAND
60351	C	JIJEL ACHOUAT	ALGERIA	47025	C	KIMCHAEK	DPR KOREA
63402	C	JIMMA	ETHIOPIA	40417	C	KING FAHAD INT. AIRPORT	SAUDI ARABIA
52533	C	JIUQUAN	CHINA	30230	CT	KIRENSK	RUSSIAN FEDERATION
41756	C	JIWANI	PAKISTAN	61270	C	KITA	MALI
42339	CT	JODHPUR	INDIA	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
02929	C	JOENSUU	FINLAND	72326	C	KNOXVILLE/MUN., TN.	USA
68368	C	JOHANNESBURG INT. 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	CT	JUAN SANTAMARIA	COSTA RICA	10929	C	KONSTANZ	GERMANY
62941	C	JUBA	SUDAN	25954	CT	KORF	RUSSIAN FEDERATION
87046	C	JUJUY AERO	ARGENTINA	62772	C	KOSTI	SUDAN
78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN, ST.EUST	42452	C	KOTA AERODROME	INDIA
87548	C	JUNIN AERO	ARGENTINA	91577	C	KOUMAC (NLE-CALEDONIE)	N CALEDONIA
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	43314	C	KOZHIKODE	INDIA
02935	CT	JYVASKYLA	FINLAND	12566	C	KRAKOW	POLAND
67663	C	KABWE	ZAMBIA	60514	C	KSAR CHELLALA	ALGERIA
62810	C	KADUGLI	SUDAN	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
47827	CT	KAGOSHIMA	JAPAN	96413	CT	KUCHING	MALAYSIA
17255	C	KAHRAMANMARAS	TURKEY	65442	C	KUMASI	GHANA
60735	C	KAIROUAN	TUNISIA	56778	CT	KUNMING	CHINA
02897	C	KAJAANI	FINLAND	97372	C	KUPANG/EL TARI	INDONESIA
16726	C	KALAMATA (AIRPORT)	GREECE	47418	C	KUSHIRO	JAPAN
25744	C	KAMENSKOE	RUSSIAN FEDERATION	71905	C	KUUJUARAPIK, QUE.	CANADA
47605	C	KANAZAWA	JAPAN	40582	T	KUWAIT INTERNATIONALAIRPORT	KUWAIT
61679	C	KAOLACK	SENEGAL	47158	T	KWANGJU AB	REP KOREA
02080	C	KARESUANDO	SWEDEN	33345	CT	KYIV	UKRAINE
51709	C	KASHI	CHINA	33393	C	L'VIV	UKRAINE
44454	C	KATHMANDU AIRPORT	NEPAL	08001	CT	LA CORUNA	SPAIN
26629	C	KAUNAS	LITHUANIA	82723	C	LABREA	BRAZIL
61257	C	KAYES	MALI	60545	C	LAGHOUAT	ALGERIA
27595	C	KAZAN'	RUSSIAN FEDERATION	41640	C	LAHORE CITY	PAKISTAN
68312	C	KEETMANSHOOP	NAMIBIA	08508	T	LAJES/SANTA RITA (ACORES)	PORTUGAL
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	72240	C	LAKE CHARLES/MUN., LA.	USA
10946	C	KEMPTEN	GERMANY	91555	C	LAMAP (MALEKULA)	VANUATU
60120	C	KENITRA	MOROCCO	60040	C	LANZAROTE/AEROPUERTO	SPAIN
16641	C	KERKYRA (AIRPORT)	GREECE	98223	C	LAOAG	PHILIPPINES
02805	C	KEVO	FINLAND	16648	C	LARISSA (AIRPORT)	GREECE
72201	C	KEY WEST/INT., FL.	USA	60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN

# STATION LIST RECENT DATA

40022	C	LATTAKIA	SYRIAN ARAB REP	08482	C	MALAGA/AEROPUERTO	SPAIN
94968	C	LAUNCESTON AIRPORT	AUSTRALIA	78741	C	MANAGUA A.C.SANDINO	NICARAGUA
07471	C	LE BUY	FRANCE	87774	C	MAQUINCHAO	ARGENTINA
12120	CT	LEBA	POLAND	16325	C	MARINA DI GINOSA	ITALY
03257	C	LEEMING	U KINGDOM	40745	CT	MASHHAD	IRAN, ISLAMIC REP
12374	T	LEGIONOWO	POLAND	47618	C	MATSUMOTO	JAPAN
10469	C	LEIPZIG-SCHKEUDITZ	GERMANY	89564	CT	MAWSON	AUSTRALIA
83242	C	LENCOIS	BRAZIL	70231	C	MCGRATH	USA
03005	CT	LERWICK	U KINGDOM	60549	C	MECHERIA	ALGERIA
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	96035	C	MEDAN/POLONIA	INDONESIA
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
55591	CT	LHASA	CHINA	10548	CT	MEININGEN	GERMANY
11603	C	LIBEREC	CZECH REP	60150	C	MEKNES	MOROCCO
67217	C	LICHINGA	MOZAMBIQUE	94866	C	MELBOURNE AIRPORT	AUSTRALIA
91165	C	LIHUE, KAUAI, HAWAII	USA QUE	97014	CT	MENADO/DR. SAM RATULANGI	INDONESIA
07015	C	LILLE	FRANCE	17340	C	MERSIN	TURKEY
07434	C	LIMOGES	FRANCE	16420	C	MESSINA	ITALY
10393	CT	LINDENBERG	GERMANY	76680	C	MEXICO (CENTRAL), D.F.	MEXICO
08535	C	LISBOA/GEOF	PORTUGAL	72202	C	MIAMI, FL.	USA
67743	C	LIVINGSTONE	ZAMBIA	60195	C	MIDELT	MOROCCO
08084	C	LOGRONO/AGONCILLO	SPAIN	11464	C	MILESOVKA	CZECH REP
83766	C	LONDRINA	BRAZIL	47945	CT	MINAMIDAITOJIMA	JAPAN
94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA	89592	CT	MIRNYJ	USSR
72295	C	LOS ANGELES/INT., CA.	USA	62016	C	MISURATA	LIBYAN ARAB JAMAHIR
64401	C	LOUBOMO	CONGO	47585	C	MIYAKO	JAPAN
48930	C	LUANG-PRABANG	LAO PDR	68242	C	MMABATHO	SOUTH AFRICA
72267	C	LUBBOCK/LUBBOCK INTL, TX.	USA	72223	C	MOBILE/BATES FIELD, AL.	USA
42369	T	LUCKNOW/AMAUSI	INDIA	30673	C	MOGOCA	RUSSIAN FEDERATION
06770	C	LUGANO	SWITZERLAND & LIECH	47165	C	MOKPO	REP KOREA
16597	C	LUQA	MALTA	72544	C	MOLINE/QUAD CITY, IL.	USA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	76342	C	MONCLOVA, COAH.	MEXICO
03740	C	LYNEHAM	U KINGDOM	71836	T	MOOSONEE, ONT.	CANADA
64452	C	M'POUYA	CONGO	76665	C	MORELIA, MICH.	MEXICO
60467	C	M'SILA	ALGERIA	27612	CT	MOSKVA	RUSSIAN FEDERATION
40310	C	MA'AN	JORDAN	94821	CT	MOUNT GAMBIER AERO	AUSTRALIA
44294	C	MAANTI	MONGOLIA	94332	CT	MT ISA AERO	AUSTRALIA
43185	C	MACHILIPATNAM	INDIA	63971	C	MTWARA	U REP TANZANIA
08221	CT	MADRID/BARAJAS	SPAIN	10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY
47624	C	MAEBASHI	JAPAN	17292	C	MUGLA	TURKEY
40265	T	MAFRAQ	JORDAN	42147	C	MUKTESHWAR KUMAON	INDIA
10361	C	MAGDEBURG	GERMANY	41675	C	MULTAN	PAKISTAN
47750	C	MAIZURU	JAPAN	08430	T	MURCIA	SPAIN
91376	C	MAJURO/MARSHALL IS. INTL	USA	72636	C	MUSKEGON/COUNTY, MI.	USA
41030	C	MAKKAH	SAUDI ARABIA	25173	C	MYS SHMIDTA	RUSSIAN FEDERATION

# STATION LIST RECENT DATA

61049	C	N'GUIGMI	NIGER	72792	C	OLYMPIA, WA.	USA
60557	C	NAAMA	ALGERIA	47655	C	OMAEZAKI	JAPAN
42867	CT	NAGPUR SONEGAON	INDIA	44215	C	OMNO-GOBI	MONGOLIA
47936	CT	NAHA	JAPAN	28698	CT	OMSK	RUSSIAN FEDERATION
41128	C	NAJRAN	SAUDI ARABIA	47598	C	ONAHAMA	JAPAN
48400	C	NAKHON SAWAN	THAILAND	91699	C	ONO-I-LAU	FIJI
62002	C	NALUT	LIBYAN ARAB JAMAHIR	60461	C	ORAN PORT	ALGERIA
67237	C	NAMPULA	MOZAMBIQUE	35121	T	ORENBURG	RUSSIAN FEDERATION
58606	C	NANCHANG	CHINA	01241	CT	ORLAND	NORWAY
23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION	40712	C	ORUMIEH	IRAN, ISLAMIC REP
72327	CT	NASHVILLE/METROPOLITAN, TN.	USA	47122	T	OSAN AB	REP KOREA
82598	C	NATAL	BRAZIL	10480	C	OSCHATZ	GERMANY
91683	C	NAUSORI	FIJI	47675	C	OSHIMA	JAPAN
41749	C	NAWABSHAH	PAKISTAN	01384	C	OSLO/GARDERMOEN	NORWAY
47909	CT	NAZE	JAPAN	85782	C	OSORNO	CHILE
64700	C	NDJAMENA	CHAD	11782	C	OSTRAVA/MOSNOV	CZECH REP
80315	C	NEIVA/BENITO SALAS	COLOMBIA	65503	C	OUAGADOUGOU	BURKINA FASO
61497	C	NEMA	MAURITANIA	64458	C	OUESSO	CONGO
10557	C	NEUHAUS A.R.	GERMANY	60115	C	OUIDA	MOROCCO
72231	C	NEW ORLEANS/MOISANT INT., LA	USA	02875	C	OULU	FINLAND
64870	C	NGAOUNDERE	CAMEROON	60421	C	OUM EL BOUAGHI	ALGERIA
48877	C	NHA TRANG	VIET NAM	08015	C	OVIEDO	SPAIN
61052	CT	NIAMEY-AERO	NIGER	47663	C	OWASE	JAPAN
07690	C	NICE	FRANCE	91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA AND AMERICAN
17250	C	NIGDE	TURKEY	96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA
02942	C	NIINISALO	FINLAND	08306	C	PALMA DE MALLORCA/SON SAN JU	SPAIN
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	43363	C	PAMBAN	INDIA
07645	T	NIMES/COURBESSAC	FRANCE	41739	C	PANJGUR	PAKISTAN
98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES	41560	C	PARACHINAR	PAKISTAN
61230	C	NIORO DU SAHEL	MALI	41759	C	PASNI	PAKISTAN
23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION	42492	T	PATNA	INDIA
41710	C	NOKKUNDI	PAKISTAN	06610	T	PAYERNE	SWITZERLAND & LIECH
70200	CT	NOME	USA	12942	C	PECS/POGANY	HUNGARY
94996	CT	NORFOLK ISLAND AERO	AUSTRALIA	86097	C	PEDRO JUAN CABALLERO	PARAGUAY
61415	C	NOUADHIBOU	MAURITANIA	87544	C	PEHUAJO AERO	ARGENTINA
89512	C	NOVOLAZAREVSKAJA	USSR	91554	C	PEKOA AIRPORT (SANTO)	VANUATU
10763	C	NUERNBERG	GERMANY	48601	CT	PENANG/BAYAN LEPAS	MALAYSIA
04250	C	NUUK (GODTHAAB)	GREENLAND	72532	C	PEORIA/GREATER PEORIA, IL.	USA
62790	C	NYALA	SUDAN	07747	C	PERPIGNAN	FRANCE
33837	C	ODESA	UKRAINE	41530	C	PESHAWAR	PAKISTAN
31088	CT	OHOTSK	RUSSIAN FEDERATION	32540	T	PETROPAVLOVSK- KAMCATSKIJ	RUSSIAN FEDERATION
47815	C	OITA	JAPAN	72408	C	PHILADELPHIA/INT., PA.	USA
24688	C	OJMJAKON	RUSSIAN FEDERATION	72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA
24125	CT	OLENEK	RUSSIAN FEDERATION	48826	C	PHU LIEN	VIET NAM

# STATION LIST RECENT DATA

78970	CT	PIARCO INT. AIRPORT,TRINIDAD	TRINIDAD AND TOBAGO	72401	C	RICHMOND/BYRD, VA.	USA
68174	CT	PIETERSBURG	SOUTH AFRICA	91948	C	RIKITEA	FRENCH POLY.
87679	C	PIGUE AERO	ARGENTINA	44203	C	RINCHINLHUMBE	MONGOLIA
86255	C	PILAR	PARAGUAY	82915	C	RIO BRANCO	BRAZIL
16158	C	PISA/S. GIUSTO	ITALY	40438	C	RIYADH	SAUDI ARABIA
84401	C	PIURA	PERU	72411	C	ROANOKE/MUN., VA.	USA
61990	C	PLAISANCE (MAURITIUS)	MAURITIUS	72644	C	ROCHESTER/MUN., MN.	USA
07117	C	PLOUMANACH	FRANCE	61988	C	RODRIGUES	MAURITIUS
65518	C	PO	BURKINA FASO	06190	C	ROENNE	DENMARK AND FAROE I
72578	C	POCATELLO/NUM., ID.	USA	03957	C	ROSSLARE	IRELAND
13463	C	PODGORICA-GRAD	YUGOSLAVIA	89062	C	ROTHERA POINT	U KINGDOM
47138	CT	POHANG	REP KOREA	07037	C	ROUEN	FRANCE
07335	C	POITIERS	FRANCE	51777	C	RUOQIANG	CHINA
91348	C	PONAPE, CAROLINE ISLANDS.	USA	28966	C	RUZAEVKA	KAZAKHSTAN
43063	C	POONA	INDIA	71600	CT	SABLE ISLAND,N.S.	CANADA
11952	T	POPRAD-GANOVCE	SLOVAKIA	72483	C	SACRAMENTO/EXECUTIVECA.	USA
43333	CT	PORT BLAIR	INDIA	06680	C	SAENTIS	SWITZERLAND & LIECH
83332	C	POSSE	BRAZIL	42671	C	SAGAR	INDIA
10379	C	POTSDAM	GERMANY	47740	C	SAIGO	JAPAN
12330	C	POZNAN	GERMANY	41316	CT	SALALAH	OMAN
11520	CT	PRAHA-LIBUS	CZECH REP	17030	CT	SAMSUN	TURKEY
68262	C	PRETORIA	SOUTH AFRICA	08023	CT	SANTANDER	SPAIN
11659	C	PRIBYSLAV	CZECH REP	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
72507	C	PROVIDENCE/GREEN STATE, RI.	USA	47412	CT	SAPPORO	JAPAN
84515	C	PUCALLPA	PERU	41594	C	SARGODHA	PAKISTAN
85574	C	PUDAHUEL	CHILE	65599	C	SASSANDRA	COTE D'IVOIRE
80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA	72734	C	SAULT STE. MARIE, MI.	USA
85934	CT	PUNTA ARENAS	CHILE	72207	C	SAVANNAH/MUNICIPAL, GA.	USA
47159	C	PUSAN	REP KOREA	48938	C	SAYABOURY	LAO PDR
47058	CT	PYONGYANG	DPR KOREA	10035	CT	SCHLESWIG	GERMANY
56137	C	QAMDO	CHINA	98430	C	SCIENCE GARDEN	PHILIPPINES
54857	C	QINGDAO	CHINA	72793	C	SEATTLE/S.-TACOMA, WA.	USA
50745	C	QIQIHAR	CHINA	41256	CT	SEEB, INTERNATIONAL AIRPORT	OMAN
41660	C	QUETTA AIRPORT	PAKISTAN	61272	C	SEGOU	MALI
80144	C	QUIBDO/EL CARANO	COLOMBIA	25703	T	SEJMCHAN	RUSSIAN FEDERATION
60135	C	RABAT-SALE	MOROCCO	36177	C	SEMIPALATINSK	KAZAKHSTAN
40362	C	RAFHA	SAUDI ARABIA	62762	C	SENNAR	SUDAN
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	47108	C	SEOUL	REP KOREA
93994	C	RAOUL ISLAND KERMADEC IS.	N ZEALAND	71811	T	SEPT-ILES UA,QUE.	CANADA
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	60445	C	SETIF	ALGERIA
82900	CT	RECIFE (CURADO)	BRAZIL	08391	C	SEVILLA/SAN PABLO	SPAIN
07070	C	REIMS	FRANCE	63980	C	SEYCHELLES INT. AIRPORT	SEYCHELLES
07130	C	RENNES	FRANCE	58362	CT	SHANGHAI	CHINA
87155	CT	RESISTENCIA AERO.	ARGENTINA	70414	T	SHEMYA AFB	USA

# STATION LIST RECENT DATA

47898	C	SHIMIZU	JAPAN	84782	C	TACNA	PERU
72248	C	SHREVEPORT/REG., LA.	USA	47133	C	TAEJON	REP KOREA
26524	C	SIAULIAI	LITHUANIA	83235	C	TAGUATINGA	BRAZIL
15260	C	SIBIU	ROMANIA	61043	C	TAHOUA	NIGER
60520	C	SIDI BEL ABBES	ALGERIA	41036	C	TAIF	SAUDI ARABIA
17210	C	SIIRT	TURKEY	47891	C	TAKAMATSU	JAPAN
42619	C	SILCHAR	INDIA	70251	C	TALKEETNA	USA
33946	C	SIMFEROPOL'	UKRAINE	60680	CT	TAMANRASSET	ALGERIA
48698	CT	SINGAPORE/CHANGI AIRPORT	SINGAPORE	47837	C	TANEGASHIMA	JAPAN
72557	C	SIOUX CITY/MUN., IA.	USA	76903	C	TAPACHULA, CHIS.	MEXICO
62019	C	SIRTE	LIBYAN ARAB JAMAHIR	84455	C	TARAPOTO	PERU
17090	C	SIVAS	TURKEY	04360	C	TASIILAQ (AMASSALIK)	GREENLAND
62417	C	SIWA	EGYPT	47646	T	TATENO	JAPAN
60355	C	SKIKDA	ALGERIA	96481	CT	TAWAU	MALAYSIA
71069	C	SLAVE LAKE, ALTA	CANADA	40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
11903	C	SLIAC	SLOVAKIA	96295	C	TELUKBETUNG/BERANTI	INDONESIA
71950	C	SMITHERS,B.C.	CANADA	85743	C	TEMUCO	CHILE
02836	CT	SODANKYLA	FINLAND	56739	C	TENGCHONG	CHINA
15614	CT	SOFIA (OBSERV.)	BULGARIA	83492	C	TEOFILO OTONI	BRAZIL
91551	C	SOLA (VANUA LAVA)	VANUATU	76373	C	TEPEHUANES, DGO	MEXICO
48568	CT	SONGKHLA	THAILAND	82578	C	TERESINA	BRAZIL
16746	C	SOUDA (AIRPORT)	GREECE	61202	C	TESSALIT	MALI
72785	C	SPOKANE/INT.,WA.	USA	48946	C	THAKHEK	LAO PDR
68512	CT	SPRINGBOK	SOUTH AFRICA	16622	C	THESSALONIKI/MIKRA	GREECE
42027	CT	SRINAGAR	INDIA	43371	CT	THIRUVANANTHAPURAM	INDIA
61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS	71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA
01415	CT	STAVANGER/SOLA	NORWAY	41314	C	THUMRAIT	OMAN
71815	T	STEPHENVILLE UA,NFLD	CANADA	60511	C	TIARET	ALGERIA
03026	C	STORNOWAY	U KINGDOM	61450	C	TIDJIKJA	MAURITANIA
07190	C	STRASBOURG	FRANCE	81002	C	TIMEHRI CHEDDI JAGAN INTERNA	GUYANA
10738	C	STUTTGART- ECHTERDINGEN	GERMANY	60656	C	TINDOUF	ALGERIA
15360	C	SULINA	ROMANIA	03100	C	TIREE	U KINGDOM
97260	C	SUMBAWA BESAR/SUMBAWA BESAR	INDONESIA	60395	C	TIZI-OUZOU	ALGERIA
02365	T	SUNDSVALL-HARNOSAND FPL	SWEDEN	60531	C	TLEMCEN (ZENATA)	ALGERIA
41268	C	SUR	OMAN	28275	C	TOBOL'SK	RUSSIAN FEDERATION
47421	C	SUTTSU	JAPAN	47662	C	TOKYO	JAPAN
01008	C	SVALBARD LUFTHAVN	NORWAY	72536	C	TOLEDO/EXPRESS, OH.	USA
94767	C	SYDNEY AIRPORT	AUSTRALIA	61223	C	TOMBOUCTOU	MALI
23804	T	SYKTYVKAR	RUSSIAN FEDERATION	08238	C	TORTOSA	SPAIN
89532	CT	SYOWA	JAPAN	60555	C	TOUGGOURT	ALGERIA
72519	C	SYRACUSE/HANCOCK, NY.	USA	94294	CT	TOWNSVILLE AERO	AUSTRALIA
12205	C	SZCZECIN	POLAND	16429	CT	TRAPANI/BIRGI	ITALY
12982	CT	SZEGED	HUNGARY	86500	C	TREINTA Y TRES	URUGUAY
40375	CT	TABUK	SAUDI ARABIA	10609	C	TRIER-PETRISBERG	GERMANY

# STATION LIST RECENT DATA

01025	C	TROMSO/LANGNES	NORWAY	94910	CT	WAGGA AIRPORT	AUSTRALIA
84501	C	TRUJILLO	PERU	47600	CT	WAJIMA	JAPAN
44282	C	TSETSERLEG	MONGOLIA	47401	CT	WAKKANAI	JAPAN
44347	C	TSOGT-OVOO	MONGOLIA	12375	C	WARSZAWA-OKECIE	POLAND
91954	C	TUBUAI	FRENCH POLY.	72405	C	WASHINGTON/NAT., VA.	USA
72274	C	TUCSON/INT., AZ.	USA	40400	C	WEJH	SAUDI ARABIA
98233	C	TUGUEGARAO	PHILIPPINES	10055	CT	WESTERMARKELSDORF	GERMANY
67161	C	TULEAR	MADAGASCAR	71964	CT	WHITEHORSE, UA, Y.T.	CANADA
80453	C	TUMEREMO	VENEZUELA	72351	C	WICHITA FALLS/SHEPS AFB TX	USA
60715	CT	TUNIS-CARTHAGE	TUNISIA	11035	CT	WIEN/HOHE WARTE	AUSTRIA
24507	CT	TURA	RUSSIAN FEDERATION	72513	C	WILKES-BARRE-SCRANTON, PA.	USA
48407	T	UBON RATCHATHANI	THAILAND	72583	C	WINNEMUCCA/MUN., NV.	USA
06447	C	UCCLE	BELGIUM	10474	C	WITTENBERG	GERMANY
16045	C	UDINE/RIVOLTO	ITALY	12497	C	WLODAWA	POLAND
48354	C	UDON THANI	THAILAND	47055	C	WONSAN	DPR KOREA
44214	C	UIGI	MONGOLIA	12424	C	WROCLAW II	POLAND
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA	57036	C	XI'AN	CHINA
44292	C	ULAAN-BAATOR	MONGOLIA	56571	C	XICHANG	CHINA
47115	C	ULLUNGDO	REP KOREA	70361	CT	YAKUTAT	USA
44304	C	UNDERKHAAN	MONGOLIA	54292	C	YANJI	CHINA
76225	C	UNIV. DE CHIHUAHUA, CHIHUAHU	MEXICO	91413	C	YAP, CAROLINE IS.	USA
68424	C	UPINGTON	SOUTH AFRICA	71603	CT	YARMOUTH, N.S.	CANADA
47426	C	URAKAWA	JAPAN	62008	C	YEFREN	LIBYAN ARAB JAMAHIR
51463	CT	URUMQI	CHINA	40439	C	YENBO	SAUDI ARABIA
17188	C	USAK	TURKEY	57461	C	YICHANG	CHINA
87938	C	USHUAIA AERO	ARGENTINA	53614	C	YINCHUAN	CHINA
25325	C	UST'-OLOJ	RUSSIAN FEDERATION	47744	T	YONAGO	JAPAN
03302	C	VALLEY	U KINGDOM	47168	C	YOSU	REP KOREA
17170	C	VAN	TURKEY	72525	C	YOUNGSTOWN, OH.	USA
01098	C	VARDO	NORWAY	98836	C	ZAMBOANGA	PHILIPPINES
16090	C	VERONA/VILLAFRANCA	ITALY	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
72255	C	VICTORIA/VICTORIA REG., TX.	USA	57083	C	ZHENGZHOU	CHINA
48940	C	VIENTIANE	LAO PDR	57745	C	ZHIJIANG	CHINA
08045	C	VIGO/PEINADOR	SPAIN	41620	C	ZHOB	PAKISTAN
24641	C	VILJUJSK	RUSSIAN FEDERATION	61695	C	ZIGUINCHOR	SENEGAL
48845	C	VINH	VIET NAM	17022	C	ZONGULDAK	TURKEY
02590	C	VISBY FLYGPLATS	SWEDEN	62007	C	ZUARA	LIBYAN ARAB JAMAHIR
83648	C	VITORIA	BRAZIL	10961	C	ZUGSPITZE	GERMANY
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	06660	C	ZURICH (TOWN/VILLE)	SWITZERLAND & LIECH
27037	C	VOLOGDA	RUSSIAN FEDERATION	25400	C	ZYRJANKA	RUSSIAN FEDERATION
89606	C	VOSTOK	USSR				
22837	C	VYTEGRA	RUSSIAN FEDERATION				
72256	C	WACO,MADISON-COOPER, TX.	USA				
03377	C	WADDINGTON	U KINGDOM				



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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.

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