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MONTHLY

CLIMATIC

DATA

FOR THE WORLD

PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION

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

A handwritten signature in cursive script that reads "Thomas R. Karl".

Director
National Climatic Data Center

noaa

National
Oceanic and
Atmospheric Administration

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Environmental Satellite, Data
and Information Service

National
Climatic Data Center
Asheville, North Carolina

PREFACE

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

REFERENCE NOTES

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

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

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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SURFACE

OCTOBER 2000

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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
EUROPE																
NORWAY																
01001	JAN MAYEN	7056N	00840W	9	999.9	1001.1	2.7	2.6	6.6	1.4	15	113	31	4		
01008	SVALBARD LUFTHAVN	7815N	01528E	29	1004.5	1008.1	1.3	6.8	5.9	2.4	11	41	28	6		
01025	TROMSO/LANGNES	6941N	01855E	10	1010.1	1011.2	6.5	3.3	8.0	1.7	7	47	-82	1	72	
01028	BJORNOYA	7431N	01901E	16	1007.1	1009.1	3.8	4.3	7.7	2.4	13	51	7	4		
01098	VARDO	7022N	03106E	15	1012.5	1014.3	6.2	3.8	8.3	2.0	7	17	-41	0		
01152	BODO VI	6715N	01422E	20	1007.7	1009.3	8.4	3.1	8.0	1.0	7	38	-109	1	101	
01241	ORLAND III	6342N	00936E	7	1004.2	1005.3	9.6	2.7	9.0	.6	4	51	-80	1		
01317	BERGEN/FLORIDA	6023N	00520E	36	999.3	1003.6	11.0	2.3	10.4	1.4	20	182	-89	2		
01384	OSLO/GARDERMOEN	6012N	01105E	204	984.8	1009.5	8.1	3.4	9.9	2.7	19	206	106	5		
01415	STAVANGER/SOLA	5853N	00538E	9	1003.2	1004.2	10.8	2.0	10.4	1.1	26	190	42	5		
SWEDEN																
02080	KARESUANDO	6826N	02230E	325	973.8	1014.4	3.0	4.6	7.2	2.1	6	26	-18	2	62	
02128	GUNNARN	6458N	01742E	281	978.8	1013.4	4.9	3.2	8.2	2.2	11	85	39	5		
02196	HAPARANDA	6550N	02409E	6	1014.6	1015.3	6.3	3.8	9.1	2.6	16	110	46	5	60	
02226	FROSON	6312N	01430E	360	965.7	1011.1	6.4	2.6	8.9	2.1	10	58	21	5	69	
02366	TIMRA/MIDLANDA	6231N	01727E	7	1012.2	1012.7	7.2	2.7	9.7	2.6	10	147	95	5		
02418	KARLSTAD FLYGPLATS	5922N	01328E	50	998.0	1010.9	10.1	3.6	11.3	2.8	19	176	109	6	39	41
02512	GOTEBORG/SAVE	5747N	01153E	16	1008.1	1010.3	10.8	2.3	12.2	2.6	18	162	78	5	45	48
02550	JONKOPING/AXAMO	5745N	01405E	218	983.4	1010.9	9.8	3.4	10.1	1.7	16	116	53	5		
02590	VISBY FLYGPLATS	5740N	01821E	41	1008.8	1014.5	10.7	2.6	11.8	2.2	12	56	6	3	74	70
FINLAND																
02801	KILPISJARVI	6903N	02047E	476	954.8	1014.1	3.3		6.9		5	21		1		
02805	KEVO	6945N	02702E	101	1002.4	1015.0	3.8		7.5		6	15		1	52	
02836	SODANKYLA	6722N	02639E	179	993.5	1016.0	4.4	4.6	7.8		13	68	17	5	43	
02869	KUUSAMO	6558N	02911E	263	984.5	1017.4	4.5	4.4	8.0		9	68	16	4		
02875	OULU	6456N	02522E	15	1014.1	1015.9	7.1	4.1	8.9		11	52	10	4	46	
02897	KAJAANI	6417N	02741E	136	1000.6	1017.5	6.0	3.6	8.6		10	47	2	4		
02929	JOENSUU	6240N	02938E	117	1004.2	1019.0	6.6	3.4	8.9		11	63	4	4		
02935	JYVASKYLA	6224N	02541E	145	999.0	1017.2	7.0	3.6	9.2		12	62	6	4	40	
02942	NIINISALO	6151N	02228E	136	1000.0	1015.7	7.8	3.8	9.6		9	70	16	5		
02963	JOKIOINEN	6049N	02330E	103	1003.6	1016.6	8.1	3.4	9.8		12	61	3	4	54	67
02972	TURKU	6031N	02216E	59	1008.5	1015.9	8.9	3.2	9.9		12	92	23	5	55	61
02974	HELSINKI-VANTAA	6019N	02458E	56	1010.6	1017.7	8.8	3.4	9.6		11	94	21	4	70	79
UNITED KINGDOM																
03005	LERWICK	6008N	00111W	84	989.1	999.0	9.3	1.1	10.1		20	145	11	4	92	153
03026	STORNOWAY	5813N	00619W	13	994.9	996.7	9.9	.8	10.0		29	190	52	5	90	113
03066	KINLOSS	5739N	00334W	7	998.2	998.8	9.8	.4	9.4		13	77	21	4	107	127
03091	ABERDEEN/DYCE AIRPORT	5712N	00213W	65	992.0	999.8	9.2	.2	9.5		14	120	43	4	129	139
03100	TIREE	5630N	00653W	12	997.3	998.4	10.3	.0	10.5		28	226	84	5	89	114
03162	ESKDALEMUIR	5519N	00312W	242	973.4	1002.5	7.7	-4	9.5		23	240	76	5	70	96
03257	LEEMING	5418N	00132W	40	1000.1	1003.9	9.5	-5	10.1		15	123	72	5	97	107

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
03302 VALLEY	5315N	00432W	11		1002.9	1004.1	11.3	-2	10.6		24	209	118	6	104	101
03334 MANCHESTER AIRPORT	5321N	00217W	68		996.0	1005.0	10.2	-4	10.6		25	194	117	6	71	73
03377 WADDINGTON	5310N	00031W	68		997.6	1005.8	10.3	.0	10.3		13	83	36	5	99	96
03502 ABERPORTH	5208N	00434W	133		990.2	1006.2	10.4	-6	9.8		22	195	94	5	84	87
03740 LYNEHAM	5130N	00159W	145		990.8	1008.3	10.4	.0	10.6		17	140	76	5	97	97
03797 MANSTON	5121N	00121E	55		1003.9	1009.3	11.8	.2	11.6		18	148	86	5	96	81
03808 CAMBORNE	5013N	00519W	88		999.3	1009.8	11.3		11.2		20	185		5	97	90
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1008.0	1009.2	11.2	.2	11.4		17	180	100	5	107	97
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		993.3	1001.5	9.4	-5	9.9		19	147	59	5	104	122
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1002.8	1006.4	10.7	-1.1	10.8	-1.0	27	309	152	5	82	100
03955 CORK AIRPORT	5151N	00829W	162		986.7	1006.2	9.6	-7	10.3	-1.0	21	184	58	4	123	140
03957 ROSSLARE	5215N	00620W	25		1002.6	1005.6	10.8	-7	10.9	-8	21	171	76	5	136	135
03962 SHANNON AIRPORT	5242N	00855W	20		1002.2	1004.6	10.5	-6	10.8	-6	25	176	83	5	103	125
03967 CASEMENT AERODROME	5318N	00626W	93		992.5	1003.7	9.4		10.3		18	80			117	120
03969 DUBLIN AIRPORT	5326N	00615W	85		993.6	1003.9	9.3	-1.3	9.8	-1.0	18	87	17	4	123	125
03973 CONNAUGHT AIRPORT	5345N	00849W	209		977.2	1002.3	8.3		9.9		28	197			99	
03976 BELMULLET	5414N	01000W	10		1000.4	1001.6	10.7	-3	10.9	-3	28	259	125	5	102	120
03980 MALIN HEAD	5522N	00720W	25		997.1	1000.1	10.0	-8	10.3	-5	26	171	52	5	79	100
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		986.3	992.3	5.0		7.2		17	123		3		
04030 REYKJAVIK	6408N	02156W	61		985.2	992.6	4.8	.4	6.8	-.1	11	104	19	4	77	
04063 AKUREYRI	6541N	01805W	27		992.2	995.6	3.7	.7	6.4	.1	11	61	3	4	54	
04082 AKURNES	6418N	01513W	21		991.3	993.8	5.6		7.4		17	196		6		
GREENLAND																
04210 UPERNAVIK	7247N	05610W	122			1004.5	-4.4		2.7							
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	41			1003.1	-2.0	.2	3.7		6	15	-13			
04250 NUUK (GODTHAAB)	6410N	05145W	70			1001.4	-7	-1	4.5							
04312 STATION NORD AWS	8136N	01641W	36			1011.6	-19.7	-3	1.1		7	34				
04320 DANMARKSHAVN	7646N	01840W	12			1009.8	-13.3	.3	1.6		6	34	22			
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1004.9	-3.9		3.6		12	75	55			
04360 TASIILAQ (AMASSALIK)	6536N	03738W	52			999.5	.6	1.4	4.8		8	42	-44			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			997.0	1.4	.3	4.6		12	79	-137			
DENMARK & FAROE IS.																
06011 THORSHAVN	6201N	00646W	55			995.8	8.6	1.1	9.3		22	135	-42			
06030 AALBORG	5706N	00951E	13			1008.7	10.0	1.1	11.3		14	60				
06186 KOEBENHAVN/LANDBOHOEJTSKOLEN	5541N	01233E	7			1011.9	11.7		12.6		13	49				
06190 ROENNE	5504N	01445E	16			1013.5	12.5	2.5	13.5		8	32				
NETHERLANDS																
06235 DE KOOY	5255N	00447E	14		1008.4	1008.5	11.7	.4	12.1	.7	19	191	107	6	81	83
06260 DE BILT	5206N	00511E	15		1009.9	1010.2	11.3	.8	12.0	.9	19	106	32	4	98	95
BELGIUM																
06447 UCCLLE	5048N	00421E	104		999.6	1011.7	11.3	.9	11.8	.4	15	98	28	4	87	76

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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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		970.0	1015.0	10.0		10.5		13	101		4	86	80
SWITZERLAND																
06660 ZURICH (TOWN/VILLE).	4723N	00834E	569		950.3	1017.0	10.4	1.3	10.8	1.1	13	72	3	3	56	54
06680 SAENTIS	4715N	00921E	2500		750.7	3059 Z	.9	-.1	5.1	.8	15	152	-19	3	114	61
06700 GENEVE-COINTRIN	4615N	00608E	416		968.1	1017.1	12.2	2.3	10.8	1.1	14	131	58	5	110	96
06770 LUGANO	4600N	00858E	276		984.7	1017.4	13.3	1.4	12.6	1.9	15	331	185	5	98	64
FRANCE																
07110 BREST	4827N	00425W	99		1001.4	1012.8	11.6	-.6	12.3		22	207	97	2	83	67
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1010.2	1018.3	15.0	-.7	13.5	-.7	18	165	61	5	129	83
08003 MONTEFARO	4327N	00817W	244		990.7	1019.3	13.4		13.5		15	156			118	
08015 OVIEDO	4321N	00552W	339		977.4	1017.4	13.3	-.8	12.7	.3	16	140	47	5	117	87
08023 SANTANDER	4328N	00348W	59		1011.0	1018.0	15.5	-.6	14.3	.5	16	188	61	4	125	94
08027 SAN SEBASTIAN/IGUELDO	4318N	00203W	259		986.4	1017.0	14.2	-1.0	13.1	-.1	20	290	150	5	115	86
08045 VIGO/PEINADOR	4213N	00838W	255		989.7	1020.4	13.6	-1.3	13.5	-.4	13	187	-16	3	138	89
08075 BURGOS/VILLAFRIA	4222N	00338W	891		916.7	1517 Y	11.0	-.1	9.8	-.7	8	54	9	4	158	99
08084 LOGRONO/AGONCILLO	4227N	00220W	363		975.4	1018.0	14.4	.0	11.5	-.2	7	68	40	5	143	83
08141 VALLADOLID	4139N	00446W	739		933.0	1017.5	12.6	-.4	10.1	.0	7	53	18	5	198	108
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		986.6	1016.9	15.8	.4	11.6	-.9	7	105	76	6	175	90
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1016.0	1016.6	16.3	-.8	14.5	-.6	10	67	-26	3	167	92
08184 GERONA/COSTA BRAVA	4154N	00246E	129		1001.8	1016.9	15.4	.0	14.3	.5	11	68	-11	3	130	77
08202 SALAMANCA/MATACAN	4057N	00530W	795		927.7		11.6	-.7	10.2	-.8	5	41	5	4	205	109
08221 MADRID/BARAJAS	4027N	00333W	582		950.2	1017.3	14.3	-.2	9.0	-2.1	4	16	-21	2	244	120
08238 TORTOSA	4049N	00030E	50		1009.4	1015.4	18.7	.3	13.4	-1.4	6	191	99	5	190	99
08261 CACERES	3928N	00620W	405		972.3	1019.4	16.3	-.9	10.7	-.7	4	33	-18	3	248	120
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		937.1	1017.5	14.5	.4	10.4	-1.2	9	86	46	5	208	103
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1008.6	1015.9	19.0	.8	14.6	-.1	6	0029	-057	3	208	104
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1015.8	1016.4	18.1	.5	16.9	.3	6	61	-1	4	190	91
08314 MENORCA/MAHON	3952N	00414E	82		1006.2	1016.3	18.8	.3	16.1	-.3	9	58	-25	3	163	84
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		995.9	1017.5	17.2	-.2	12.3	-1.2	4	21	-36	2	245	116
08348 CIUDAD REAL	3859N	00355W	629		945.2	1017.2	15.6	.8	10.5	-1.6	5	35	-7	3	224	113
08359 ALICANTE	3822N	00030W	82		1006.8	1016.5	19.3	.1	15.2	-.3	7	90	24	4	232	104
08373 IBIZA/ES CODOLA	3852N	00123E	12		1014.2	1016.3	19.7	.0	17.4	.1	6	80	14	4		
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1013.3	1016.9	19.7		13.4		7	28		2	249	110
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1007.1	1017.8	18.6	.1	13.7	-.5	4	41	-27	3	243	121
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1016.0	1016.3	18.8	.1	17.4	.8	7	100	41	5	227	120
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1015.3	1018.5	18.5	-.7	15.0	-.5	6	116	55	5	252	112
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1016.6	1017.4	18.6	-.5	15.3	-.2	5	51	-3	3	230	108
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1013.5	1016.0	19.0	-.9	15.9	-.4	5	81	53	5	227	104
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	0		1017.5	1018.1	18.4		15.9		6	86		4	227	105
PORTUGAL																

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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.	
							°C	°C	mb	mb	mm	mm	hr	%			
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1013.3	1025.3	20.2	.9	18.7	1.3	6	49	-35	2			
08535 LISBOA/GEOP	3843N	00909W	95		1007.4	1018.3	17.8	-.7	15.5	.2	5	26	-54	2	222	104	
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1007.4	1019.4	14.6	-1.6	13.6	-1.1	12	97	-34	2	184	100	
08558 EVORA/C. COORD	3832N	00754W	246		989.4	1018.5	16.5		11.8		6	37			245		
08575 BRAGANCA	4148N	00644W	692		938.8	1019.8	12.4	-.7	10.5	-.4	11	64	-6	3	179	97	
GERMANY																	
10035 SCHLESWIG	5432N	00933E	48		1005.1	1010.9	10.9		11.6		16	94		4	65	67	
10055 WESTERMARKELSDORF	5432N	01104E	9		1010.3	1011.3	11.6		12.5		13	38			91	85	
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	15		1009.7	1011.5	11.3	1.6	11.3	.9	15	43	-20	2	94	94	
10162 SCHWERIN	5339N	01123E	68		1003.9	1012.1	11.2		11.8		10	23		1	104	100	
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1010.3	1011.8	11.8	1.9	11.8	1.2	13	27	-15	2	97	93	
10184 GREIFSWALD	5406N	01324E	6		1012.3	1013.0	11.5		12.1		8	21		2	94	85	
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1009.1	1009.7	10.8		11.9		15	81		4	74	75	
10270 NEURUPPIN	5254N	01249E	39		1008.2	1013.7	11.9		12.1		8	35		3	101	105	
10280 NEUBRANDENBURG	5333N	01312E	80		1003.7	1013.4	11.6		12.1		6	20		0	95	90	
10338 HANNOVER	5228N	00941E	59		1005.0	1012.1	11.5	1.8	11.0	.6	9	28	-14	2	105	104	
10361 MAGDEBURG	5208N	01136E	85		1003.7	1013.9	11.6		10.9		8	28		3	106	95	
10379 POTSDAM	5223N	01304E	100		1002.4	1014.4	11.6	2.2	11.9	1.8	6	20	-16	2	89	78	
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1008.3	1014.2	12.4		12.2		6	24			85	75	
10393 LINDENBERG	5213N	01407E	104		1002.3	1014.8	12.0	2.7	12.1	2.3	7	21	-18	2	89	77	
10438 KASSEL	5118N	00927E	233		986.4	1014.4	10.2	.9	11.1	1.1	11	41	-5	3	69	70	
10453 BROCKEN	5148N	01037E	1153		881.4	1448 Y	5.5		8.7		19	126			75	70	
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		998.3	1014.6	11.6		11.3		8	38		4	104	95	
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		987.6	1015.3	11.9		11.4		8	49			82	65	
10499 GOERLITZ	5110N	01457E	240		986.9	1015.2	11.9	2.7	11.3	1.7	14	24	-21	2	86	68	
10548 MEININGEN	5034N	01023E	453		961.4	1015.2	9.1		10.6		14	63		4	45	45	
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		976.2	1014.4	10.4		10.6		8	31			96	80	
10578 FICHTELBERG	5026N	01257E	1215		877.5	1477 Y	6.1	1.6	8.9	1.7	8	75		5	4	81	62
10609 TRIER-PETRISBERG	4945N	00640E	273		981.4	1014.0	10.7	.9	11.4	1.1	15	76		11	3	70	68
10628 GEISENHEIM	4959N	00757E	123		1000.0	1014.9	11.0	1.0	11.3	1.0	11	71		29	5	60	62
10727 KARLSRUHE	4902N	00822E	145		998.2	1015.5	12.2	1.8	12.4	1.8	12	43	-15	2	76	68	
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		969.5	1015.8	10.5		11.0		10	45		3	85		
10763 NUERNBERG	4930N	01103E	318		978.3	1016.2	10.5	1.5	11.1	1.7	11	57		12	4	57	47
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		964.2	1017.0	10.1	1.9	10.6	1.5	14	86		37	5	53	45
10929 KONSTANZ	4741N	00911E	447		963.8	1016.4	10.7	1.0	11.9	1.6	10	42	-12	3	60	61	
10946 KEMPTEN	4743N	01020E	705		934.5	1016.6	9.0		10.0		10	77			71	45	
10961 ZUGSPITZE	4725N	01059E	2962		708.3	3056 Z	-1.8	.3	4.4	.7	14	139		30	4	136	72
10962 HOHENPEIßENBERG	4748N	01101E	986		903.8	1490 Y	8.6	.6	9.2	.7	12	100		29	4	89	59
AUSTRIA																	
11028 ST. POELTEN	4811N	01537E	284		982.6	1016.3	11.9		12.1	2.6	8	35	-2	3	114	89	
11035 WIEN/HOHE WARTE	4814N	01621E	209		992.0	1016.9	12.7		11.5	1.7	9	56		4	139	101	
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		947.8	1016.9	10.7		10.4		12	107		5	133	90	
11146 SONNBLICK	4703N	01257E	3111		695.3	3056 Z	-2.4		4.2	.4	21	202		72	5	108	62
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		963.9	1016.9	10.9		10.6	1.1	12	115		48	5	99	71
11155 FEUERKOGEL	4749N	01344E	1621		836.4	1487 Y	6.9		7.3		13	133		2	117	75	
11212 VILLACHERALPE	4636N	01340E	2160		785.5	1515 Y	3.3		6.7		15	153		4	111	70	
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		962.7	1018.8	10.7		11.3	1.9	14	153		82	5	84	64

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	'	'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		976.9	1017.9	12.3		12.4	2.5	12	121	63	5	135	100
CZECH REPUBLIC																
11406 CHEB	5005N	01224E	471		960.4	1016.1	9.8	2.0	10.4	1.5	10	55	18	5	62	60
11423 PRIMDA	4940N	01240E	748		929.2		8.1		10.4		9	60		4	51	45
11464 MILESOVKA	5033N	01356E	836		918.9		8.1		10.1		6	66		5	74	55
11487 KOCELOVICE	4928N	01350E	522		955.1	1016.7	9.7		10.6		9	55		5	79	70
11518 PRAHA/RUZYNE	5006N	01415E	380		973.2	1016.5	10.6	2.3	11.1	2.1	9	54	24	5	78	65
11520 PRAHA-LIBUS	5000N	01427E	303		980.3	1016.5	11.1		11.3		11	69		5	81	70
11603 LIBEREC	5046N	01501E	399		969.0	1016.3	11.2		11.0		11	34		2	92	80
11659 PRIBYSLAV	4935N	01546E	536		954.2	1017.2	10.4		11.1		9	49		4	96	80
11723 BRNO/TURANY	4910N	01642E	246		988.1	1017.3	12.4	3.3	12.2	3.1	5	18	-12	2	108	88
11782 OSTRAVA/MOSNOV	4941N	01807E	260		986.9	1017.7	13.1	4.2	11.7	2.5	5	35	-7	3	112	95
SLOVAKIA																
11903 SLIAC	4839N	01909E	315		982.0	1019.6	11.1	2.7	10.7	1.8	6	41	-9	3	121	101
11934 POPRAD/TATRY	4904N	02015E	695		938.3		10.4	3.7	9.1	1.5	1	6	-32	1	175	110
POLAND																
12120 LEBA	5445N	01732E	2		1014.1	1014.8	11.8		11.5		7	48				
12160 ELBLAG	5410N	01926E	43		1011.4	1016.6	12.0		11.1		4	13				
12205 SZCZECIN	5324N	01437E	3		1013.5	1013.6	11.6	2.4	12.5	2.4	8	24	-14			
12295 BIALYSTOK	5306N	02310E	151		1001.7	1020.1	10.2	3.0	9.7	.7	2	3	-43			
12330 POZNAN	5225N	01650E	92		1005.2	1015.7	12.0	3.2	12.0	2.4	4	24	-15			
12375 WARSZAWA-OKECIE	5210N	02058E	107		1005.4	1018.3	11.6	3.4	10.8	1.4	2	5	-32			
12424 WROCLAW II	5106N	01653E	121		1001.5	1016.0	12.4	3.5	11.9	2.1	3	8	-32			
12497 WLODAWA	5133N	02332E	179		999.0	1020.5	10.5		9.8		1	7				
12566 KRAKOW	5005N	01948E	237		989.7	1018.1	12.4	4.1	11.5	2.1	3	13	-33			
HUNGARY																
12843 BUDAPEST/LORINC	4726N	01911E	139		1002.4	1019.1	13.8	2.8	11.1	1.1	3	13	-20	2	148	95
12882 DEBRECEN	4729N	02136E	109		1006.7	1019.9	13.1	2.8	10.5	.6	2	4	-27	1	166	104
12942 PECS/POGANY	4606N	01814E	203		990.6	1014.8	13.3	2.0	11.5	1.5	4	28	-9	3	159	96
12982 SZEGED	4615N	02006E	83		1009.5	1019.6	13.9	2.9	10.3	.5	1	3	-23	1	132	78
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		751.4	3083 Z	1.8		5.8		17	435		5	96	60
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		983.0	1018.3	12.9		12.5		12	175		5	98	85
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		998.3	1017.7	13.9		12.5		7	92		4	117	85
14445 SPLIT/MARJAN	4331N	01626E	128		1001.8	1016.8	18.4		14.6		10	93		4	166	80
BOSNIA AND HERZGOVINA																
14654 SARAJEVO/BEJELAVE	4352N	01826E	638		944.7	1018.6	12.8		10.9		9	898		4	138	185
YUGOSLAVIA																
13274 BEOGRAD	4448N	02028E	132		1003.7	1019.4	14.6	2.2	11.4	1.2	3	17	-23	1	179	107
13463 PODGORICA-GRAD	4226N	01917E	50		1013.0	1017.0	16.9		14.5		12	133		3	170	80

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
ROMANIA																
15085 BISTRITA	4708N	02430E	367		978.0	1022.1	9.6	1.6	8.8	-.1	2	6	-35	1	226	135
15090 IASI	4710N	02738E	104		1011.3	1024.1	10.7	.7	9.1	-.6	1	6	-19	1	188	121
15120 CLUJ-NAPOCA	4647N	02334E	413		972.5	1021.8	10.3	1.8	7.2	-2.0	1	2	-29	1	230	139
15247 TIMISOARA	4546N	02115E	88		1008.9	1019.5	13.2	2.2	9.3	-1.0	1	2	-37	1	198	112
15260 SIBIU	4548N	02409E	444		968.8	1021.7	9.6	.7	9.4	.2	1	2	-40	1	195	122
15360 SULINA	4509N	02940E	9		1021.9	1023.0	13.3	.2	12.7	-.1	1	3	-13	1	165	100
15420 BUCURESTI/IMH	4430N	02608E	91		1012.3	1023.3	10.1	-.7	10.2	-.1	1	1	-31	1	174	98
15480 CONSTANTA	4413N	02838E	14		1021.7	1023.3	13.2	.1	12.9	.4	3	8	-23	1	160	88
BULGARIA																
15552 VARNA	4312N	02755E	43		1016.5	1021.7	13.3	-.1	12.2	.3	3	8	-28	2	152	93
15614 SOFIA (OBSERV.)	4239N	02323E	595		951.9	1021.7	11.1	.4	9.8	.8	2	6	-29	1	162	95
ITALY																
16045 UDINE/RIVOLTO	4559N	01302E	53		1010.9	1017.3	14.7		13.0		12	106	-18	3	54	42
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1008.0	1016.2	14.0		14.7		14	100	19	4	58	
16110 TRIESTE	4539N	01345E	20		1014.2	1016.5	16.9		14.0		12	167	81	5	99	59
16158 PISA/S. GIUSTO	4341N	01023E	6		1015.3	1016.0	16.3		15.7		13	138	18	4	124	70
16320 BRINDISI	4039N	01757E	10		1007.7		19.5		18.1		9	130	59	5	177	92
16410 PALERMO BOCCADIFALCO	3806N	01318E	117		1002.3	1016.0	20.1		15.6		8	90		3		
16420 MESSINA	3812N	01533E	51		1010.2	1016.6	20.8		17.2		9	97	-11	3	171	90
16429 TRAPANI/BIRGI	3755N	01230E	14		1015.7	1016.8	19.2		17.5		6	55	-5	3	180	86
16560 CAGLIARI/ELMAS	3915N	00904E	5		1015.3	1015.9	18.4		17.8		8	88	33	5	186	94
MALTA																
16597 LUQA	3551N	01429E	91		1009.0	1017.6	21.0	.3	19.1	.9	6	75	-14	3	205	60
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1020.2	1020.7	17.2	1.1	11.1	-1.8	5	53	13	4	140	85
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1016.8	1017.4	18.8	.4	12.6	-3.0	13	245	97	5	152	81
16648 LARISSA (AIRPORT)	3938N	02225E	74		1010.5	1019.3	16.1	.0	10.2	-2.3	9	34	-13	3	139	81
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1016.8	1018.5	19.5	.2	14.1	.0	2	6	-41	1	190	92
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1016.5	1017.4	18.4	-.4	14.9	-.2	9	98	-1	4	164	80
16746 SOUDA (AIRPORT)	3529N	02407E	151		1000.1	1018.0	19.1	.1	14.7	-.5	2	6	-74	1	168	87
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1012.9	1017.6	19.8	-.1	15.4	-.1	0	1	-67	1	186	94
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		1003.5	1019.7	14.3	-.5	14.4	2.3	8	148	9	3	162	95
17030 SAMSUN	4117N	03618E	4		1019.7	1020.2	15.9	.3	15.0	1.3	6	36	-48	1	181	130
17034 GIRE SUN	4055N	03823E	37		1015.3	1019.7	16.2	.3	13.6	-.3	14	175	16	4		
17040 RIZE	4102N	04031E	9		1017.8	1018.8	16.3	.9	15.4	1.2	24	250	-22	2	110	105
17050 EDIRNE	4140N	02634E	51		1015.1	1021.5	13.7	-.1	11.8	.5	3	36	-8	3	166	90
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1016.1	1020.0	15.3	.0	15.2	1.8	7	76	6	3	171	100
17074 KASTAMONU	4122N	03347E	800		927.4	1020.3	9.4	-.8	8.5	-.5	5	34	-5	3	164	90
17084 CORUM	4033N	03457E	776		929.5	1019.4	10.8	-.6	9.0	.5	5	20	-10	3	190	105
17090 SIVAS	3945N	03701E	1285		874.5	1018.9	9.6	-.8	8.3	.6	5	45	13	4	200	100
17092 ERZINCAN	3945N	03930E	1218		880.6	1016.6	11.5	.0	9.6	1.3	6	52	11	4	183	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.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
17096 ERZURUM	3957N	04110E	1758		825.5	1017.8	7.0	-1.0	6.2	-0.5	6	42	-3	3	170	75
17098 KARS	4037N	04306E	1775		823.0	1017.4	6.4	-0.3	7.1	0.5	11	59	21	4	174	85
17112 CANAKKALE	4008N	02624E	6		1018.9	1019.5	15.7	.1	15.0	1.5	4	131	84	5	186	90
17116 BURSA	4011N	02904E	100		1008.1	1019.8	14.6	-0.4	11.7	-0.5	10	101	43	5	169	90
17130 ANKARA/CENTRAL	3957N	03253E	891		916.8	1018.4	12.2	-0.4	9.2	0.8	5	21	-5	3	215	100
17170 VAN	3827N	04319E	1662		831.2		11.8	1.7	8.4	1.2	1	3	-45	1	238	100
17188 USAK	3841N	02924E	919		913.1	1017.5	12.6	-0.4	9.0	-0.6	5	17	-19	2	30	
17190 AFYON	3845N	03032E	1034		901.7	1018.9	11.6	-0.2	8.4	0.0	3	22	-15	2	195	90
17199 MALATYA/BOLGE	3821N	03819E	948		909.9	1016.5	14.3		8.2		9	68		5	212	95
17210 SIIRT	3755N	04157E	896		915.6	1015.4	17.8	.2	10.3	1.6	5	18	-34	2	221	95
17220 IZMIR/GUZELYALT	3826N	02710E	29		1014.2	1017.6	18.2	-0.2	12.2	-1.3	04	0092	0052	5	226	096
17240 ISPARTA	3745N	03033E	997		904.6	1017.4	12.2	-0.3	9.5	0.8	4	33	-3	3	230	100
17244 KONYA	3758N	03233E	1031		901.1	1017.7	11.2	-0.8	7.6	-1.0	6	32	1	3	228	105
17250 NIGDE	3758N	03441E	1210		882.3	1017.9	11.0	-0.5	8.0	0.4	7	24	1	3	229	100
17255 KAHRAMANMARAS	3736N	03656E	572		949.3	1014.4	17.8	-0.8	12.5	1.7	7	41	-7	3	193	90
17270 SANLIURFA	3708N	03846E	549		952.3	1014.3	19.1	-0.6	11.5	1.7	4	8	-24	2	208	80
17280 DIYARBAKIR	3753N	04012E	677		938.3	1015.3	16.7	-0.3	8.3	-1.4	9	35	1	4	215	90
17285 HAKKARI	3734N	04346E	1728		832.5	1018.4	12.8	.3	8.3	1.0	8	27	-43	2	217	95
17292 MUGLA	3713N	02822E	646		942.1	1016.0	15.8	.1	10.5	-0.2	3	28	-43	2	235	105
17300 ANTALYA	3642N	03044E	54		1007.3	1014.7	20.4	.7	13.3	-0.8	5	28	-42	2	281	110
17340 MERSIN	3648N	03438E	3		1014.1	1014.5	21.5	1.4	17.3	1.0	3	22	-18	3	238	100
17351 ADANA/BOLGE	3659N	03521E	27		1011.9	1015.0	20.2		15.4		06	0136		6	220	096
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1014.7	1014.9	21.9	.6	20.3		4	24	5		272	101
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1010.1	1016.4	5.2	4.3	7.9	2.3	10	41	-2	5	52	
22165 KANIN NOS	6839N	04318E	49		1010.0	1016.1	4.7	3.3	8.0	2.1	11	43	-12	2	7	
22550 ARHANGEL'SK	6430N	04044E	8		1019.7	1020.7	5.7	4.2	8.7	2.4	11	79	20	5	36	
22602 REBOLY	6350N	03049E	182		995.2	1017.6	5.6	3.5	8.1	1.7	10	33	-23	2	36	
22837 VYTEGRA	6101N	03627E	56		1015.7	1022.7	6.9	3.2	8.8	1.8	13	60	-20	2	50	81
ESTONIA																
26038 TALLINN	5923N	02435E	34		1013.6	1018.2	8.9	2.6	9.6	1.3	9	62	-8	3	110	120
RUSSIAN FEDERATION (EUROPE)																
26063 ST. PETERBURG	5958N	03018E	6		1020.3	1021.1	8.4	2.7	9.1	1.2	12	73	6	5	71	101
ESTONIA																
26214 VILSANDI	5823N	02149E	6		1015.4	1016.4	10.8	2.4	11.0	1.8	11	69	2	4	97	96
26242 TARTU	5818N	02644E	68		1011.8	1020.4	8.7	3.0	9.3	1.2	8	55	2	3	117	136
LATVIA																
26314 VENTSPILS	5724N	02132E	3		1016.5	1016.8	10.9		10.5		13	67			125	125
26346 ALUKSNE	5726N	02702E	193		997.8	1021.4	7.9		9.0		7	37			100	125
RUSSIAN FEDERATION (EUROPE)																
26477 VELIKIE LUKI	5621N	03037E	106		1009.3	1022.9	7.7	2.4	9.0	1.1	7	17	-29		111	123

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
LITHUANIA																
26509 KLAJPEDA	5544N	02104E	7		1016.1	1017.0	11.7	2.7	10.9	1.2	9	58	-22	3	157	157
26524 SIAULIAI	5556N	02319E	107		1006.1	1019.2	9.7	2.7	9.8	1.1	8	33	-20	2	152	152
LATVIA																
26544 DAUGAVPILS	5552N	02637E	122		1006.6	1021.7	8.7	2.6	9.2	.9	4	20	-32		135	150
LITHUANIA																
26629 KAUNAS	5453N	02350E	77		1010.5	1019.9	9.6	2.5	9.3	.4	2	4	-41		172	174
26730 VILNIUS	5438N	02506E	156		1002.2	1021.2	9.3	2.7	9.2	.8	2	7	-46		164	174
BELARUS																
26850 MINSK	5356N	02738E	231		996.3	1023.4	8.7	2.4	8.9	.7	0	2	-47	0	135	136
RUSSIAN FEDERATION (EUROPE)																
27037 VOLOGDA	5919N	03955E	130		1008.3	1024.4	5.7	2.7	8.0	1.2	8	28	-22	1	57	92
27199 KIROV	5836N	04938E	158		1006.0	1025.6	3.6		7.0		5	14		1	45	75
27595 KAZAN'	5536N	04917E	116		1012.6	1027.4	5.0	1.4	7.3	.8	6	18	-30	1		
27612 MOSKVA	5550N	03737E	156		1007.1	1026.4	7.2	2.1	8.8	1.5	6	32	-27			
UKRAINE																
33345 KYIV	5024N	03034E	167		1005.3	1025.8	9.5	1.4	8.7	.0	0	T	-35	1		
33393 L'VIV	4949N	02357E	323		982.3	1020.9	10.9		8.9		1	6		1	203	135
33506 POLTAVA	4936N	03433E	160		1006.6	1026.4	8.9	1.3	8.0	-.2	1	7	-35	1		
33562 VINNYTSIA	4914N	02836E	298		988.8	1024.8	8.6	1.0	8.1	-.4	1	3	-30	1	193	146
33587 UMAN'	4846N	03014E	216		999.1	1025.4	8.5	.9	8.0	-.6	1	3	-30	1		
33631 UZHHOROD	4838N	02216E	124		1006.3	1020.4	13.0	2.8	13.2	3.9	0	0	-50	1	176	117
33658 CHERNIVTSI	4822N	02554E	246		993.2	1023.0	9.1	.5	10.4	1.6	1	2	-31	1	190	135
REPUBLIC OF MOLDOVA																
33815 KISINEV	4701N	02859E	173		1002.2	1024.0	10.7		8.8		1	6		1	202	120
UKRAINE																
33837 ODESA	4626N	03046E	42		1019.1	1024.3	11.4	.2	10.4	.2	1	5	-21	1	202	120
33846 MIKOLAIV	4702N	03157E	50		1018.8	1025.0	10.3	.0	8.5	-.9	2	3	-18	1		
33889 IZMAIL	4522N	02851E	30		1019.5	1023.2	11.0	.0	9.9	-.2	2	4	-21	1	179	95
33910 HENICHES'K	4610N	03449E	15		1021.6	1023.4	10.3	-.5	10.1	-.6	3	11	-14	2	148	91
33915 ASKANIYA-NOVA	4627N	03353E	30		1020.4	1024.1	9.2	-.5	8.5	-.7	0	2	-24	1	218	122
33946 SIMFEROPOL'	4441N	03408E	181		1000.0	1021.8	10.5	-.3	9.3	-.5	1	6	-26	1	194	95
33983 KERCH	4524N	03625E	49		1016.2	1022.2	11.3	-.1	11.0	.4	4	22	-5	3	192	104
33990 YALTA	4529N	03410E	72		1013.1	1021.7	14.1	.5	11.3	.3	5	16	-22	2	157	95
RUSSIAN FEDERATION (EUROPE)																
34123 VORONEZ	5142N	03913E	149		1009.0	1027.4	7.7		8.1		5	9		1		
34172 SARATOV	5134N	04602E	156		1002.8	1027.6	5.7	.2	7.5	.6	2	11	-23	1	100	87
UKRAINE																
34300 KHARKIV	4958N	03608E	155		1007.7	1026.8	8.2	.9	7.4	-.7	2	9	-26	1	144	116

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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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1025.8	1027.1	5.6	-.6	7.4	.7	5	18	-7			
UKRAINE																
34519 DONETS 'K	4804N	03746E	225		997.9	1025.5	7.9	.1	7.7		3	26	-1	4		
RUSSIAN FEDERATION (EUROPE)																
34880 ASTRAHAN '	4617N	04803E	-23		1028.4	1025.8	8.7	-.5	8.1	-.4	1	3	-14	2		
ARMENIA																
37686 GUMRI	4047N	04350E	1529		849.0	1513 Y	8.2		7.1		7	55		5	231	111
37789 YEREVAN	4008N	04428E	907		892.8	1521 Y	12.8		9.3		6	47		5	243	100
SYRIAN ARAB REPUBLIC																
40001 KAMISHLI	3703N	04113E	455		961.6	1013.5	19.8	-1.1	10.9	1.6	3	6	-15			
40007 ALEPPO INT. AIRPORT	3611N	03712E	384		968.5	1012.9	19.1	-.3	11.7	-.1	7	80	58			
40022 LATTAKIA	3532N	03546E	7		1015.0	1015.8	22.6	.3	16.3	-.7	6	12	-57	5	271	109
40030 HAMA	3507N	03645E	303		978.4	1013.4	19.7	.4	13.9	2.3	6	26	5			
40045 DEIR EZZOR	3519N	04009E	212		990.7	1015.2	20.8	-.1	11.9	1.7	5	23	15		284	111
40061 PALMYRA	3433N	03818E	404		967.6	1013.9	19.5	-1.0	11.1	.5	4	13	3		276	105
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609			1013.5	17.9	-.2	12.2	2.6	6	16	6			
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1009.4	1014.1	22.5		17.1		5	111		6		
40199 EILAT	2933N	03457E	12		1013.1	1013.4	25.9	-.7	14.2		0	0	-3	3	286	95
JORDAN																
40310 MA 'AN	3010N	03547E	1070		895.0	1505 Y	18.0	-1.5	11.0	1.4	0	1	-2	3	282	97
ASIA																
RUSSIAN FEDERATION (IN ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1011.7	1014.5	-5.3	6.6	3.9	1.4	3	17	-8			
20069 OSTROV VIZE	7930N	07659E	10		1015.2	1016.5	-8.1	4.1	3.2	.7	7	25	3	4	6	
20292 GMO IM.E.K. FEDOROVA	7743N	10418E	15		1013.2	1015.2	-13.4	-.3	2.2	.0	5	12	-12	1	16	
20674 OSTROV DIKSON	7330N	08024E	47		1010.6	1016.7	-9.1	-.8	3.1	-.1	9	33	3	4	22	
20891 HATANGA	7159N	10228E	33		1010.4	1014.8	-13.8	-1.5	2.1	-.3	12	38	11	5	50	
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1011.9	1012.9	-11.3	1.2	2.5	.0	6	16	0			
21946 CHOKURDAH	7037N	14753E	61		1005.5	1013.5	-10.6	2.2	2.5	.0	8	24	0		48	
23205 NAR 'JAN-MAR	6738N	05302E	12		1016.1	1017.6	1.8	3.9	6.6	1.6	11	59	16	5	11	
23219 HOSEDA-HARD	6705N	05923E	84		1007.3	1017.9	.0	4.1	6.1	1.7	19	80	35	5	13	
23330 SALEHARD	6632N	06640E	16		1016.6	1018.5	-3.6	1.3	4.5	.5	9	52	13		51	
23472 TURUHANSK	6547N	08756E	38		1012.7	1017.6	-7.9	-1.7	3.2	-.5	16	78	13	4	78	
23552 TARKO-SALE	6455N	07749E	27		1014.9	1018.4	-4.2	1.4	4.4	.5	14	56	8	6	45	
23804 SYKTYVKAR	6143N	05050E	119		1008.3	1023.2	3.1	2.6	7.0	1.3	13	34	-22	1	22	45
23884 BOR	6136N	09001E	58			1018.7	-3.7	-.7	4.3	.0	14	54	-5	2	62	113
23933 HANTY-MANSIJSK	6101N	06902E	46		1016.1	1022.0	.8	2.2	4.9	-.1	8	26	-25		34	43

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
24125 OLENEK	6830N	11226E	220		988.2	1017.3	-14.6	-3.0	2.1	-.4	8	20	-8		90	
24143 DZARDZAN	6844N	12400E	39		1010.4	1015.6	-16.5	-4.8	2.2	-.3	7	45	5			
24266 VERHOJANSK	6733N	13323E	137		997.6	1016.0	-16.3	-1.4	1.8	-1.1	7	16	3		112	
24507 TURA	6416N	10014E	168		995.8	1019.3	-8.7	-1.4	2.8	-.4	8	30	0	4	73	
24641 VILJUJSK	6346N	12137E	111		1002.4	1017.0	-10.2	-2.3	2.5	-.4	9	24	0		78	
24688 OJMJAKON	6315N	14309E	741		921.4	1015.7	-15.2	.9	1.7	-.2	14	37	21		133	
24738 SUNTAR	6209N	11739E	133		999.2	1017.6	-9.0	-2.7	2.9	-.3	10	27	8		88	
24817 ERBOGACEN	6116N	10801E	291		982.0	1019.2	-7.9	-2.0	2.9	-.5	10	32	3		85	99
24959 JAKUTSK	6201N	12943E	101		1002.5	1015.8	-10.7	-2.2	2.4	-.4	7	12	-7		150	
25173 MYS SHMIDTA	6854N	17922W	4		1012.9	1013.4	-7.5	1.5	3.0	.1	8	24	-18			
25248 ILIRNEJ	6715N	16758E	353		970.1	1016.5	-15.3	-.7	1.8	-.2	0	3	-11			
25325 UST' -OLOJ	6633N	15925E	127		997.2	1013.9	-10.9	.5	2.1	-.3	3	6	-13	0	111	
25399 MYS UELEN	6610N	16950W	3		1007.4	1007.8	-2.2	.1	5.0	.4					71	
25400 ZYRJANKA	6544N	15054E	43		1008.1	1013.8	-8.3	2.8	2.8	.3	6	21	1		53	
25563 ANADYR'	6447N	17734E	61		1002.6	1010.4	-5.0	1.3	3.6	.1	4	16	-5		130	
25703 SEJMCCHAN	6255N	15225E	205		984.8	1012.1	-9.3	1.9	2.3	.0	8	30	8	4	116	
25954 KORF	6021N	16600E	4		1007.7	1008.2	-.5	.3	4.9	.2	10	66	17	5	157	134
28224 PERM'	5801N	05618E	171		1004.4	1026.1	2.5		6.1		10	38			8	0
28275 TOBOL' SK	5809N	06815E	50		1016.5	1022.6	1.4	1.0	5.6	.3	9	30	-11	3	45	49
28440 EKATERINBURG	5650N	06038E	283		989.9	1024.8	2.2	.8	5.8	.4	10	19	-20	1		
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		1006.3	1024.2	.6	-1.2	5.4	-.1	8	45	12	5	51	48
RUSSIAN FEDERATION (IN ASIA)																
28698 OMSK	5501N	07323E	122		1007.7	1023.1	.4	-1.3	4.8	-.6	9	39	6		67	64
KAZAKHSTAN																
28879 KOKSHETAY	5317N	06923E	229		995.9	1024.7	.8	-1.7	4.7	-1.2	8	19	-3	3	65	55
28952 KUSTANAI	5313N	06337E	156		1006.2	1025.7	2.3	-.8	5.7	.1	9	32	4		79	57
RUSSIAN FEDERATION (IN ASIA)																
29231 KOLPASEVO	5819N	08257E	75		1011.7	1021.4	-2.3	-1.7	4.6	-.4		44	-2	1	74	94
29263 ENISEJSK	5827N	09209E	79		1011.3	1021.4	-2.9	-2.0	4.2	-.4	13	48	3	2	75	100
29282 BOGUCANY	5823N	09727E	133		1005.1	1022.0	-3.3	-2.1	3.9	-.4	10	32	8	5	75	95
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		988.4	1023.2	-1.0		4.3		7	26		2		
KAZAKHSTAN																
29807 IRTYSHSK	5321N	07527E	94		1012.3	1024.2	.7	-1.9	4.7	-.9	8	22	-6			
RUSSIAN FEDERATION (IN ASIA)																
29838 BARNAUL	5326N	08331E	184		1001.9	1025.3	-.1	-2.6	4.8	-.8	11	43	-8		78	72
29866 MINUSINSK	5342N	09142E	254		992.3	1024.6	.3	-1.4	4.5	-.7	7	23	-3	2	129	123
30230 KIRENSK	5746N	10804E	259		989.2	1022.3	-5.1	-2.0	3.7	-.2	9	27	2		57	64
30309 BRATSK	5617N	10145E	416		971.5	1023.6	-2.6	-2.2	4.1	-.6	9	21	-1		80	75
30469 KALAKAN	5507N	11646E	613		942.6	1019.7	-8.1	-1.7	3.1	.3	6	36	19	5	133	82
30554 BAGDARIN	5428N	11335E	903		912.6	1020.3	-8.1	-2.9	3.0	.2	6	30	21	6		
30635 UST' -BARGUZIN	5325N	10901E	461		964.7	1021.8	-1.1	-1.5	4.6	.1	10	35	10	4		
30673 MOGOCA	5345N	11944E	625		940.5	1017.9	-5.0	-.8	3.4	.3	7	28	14	5	159	88

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
30710 IRKUTSK	5216N	10419E	469		966.0	1024.3	-1.5	-2.4	4.3	- .6	8	41	12			
30758 CHITA	5205N	11329E	671		937.8	1019.9	-2.3	- .6	3.2	- .3	2	12	2	4	177	93
31004 ALDAN	5837N	12522E	79		933.2	1017.9	-8.3	-1.6	2.9	- .1	16	64	3		95	102
31088 OHOTSK	5922N	14312E	6		1005.3	1006.0	-2.6	- .4	2.3	-1.5	6	85	34	5	141	90
31168 AJAN	5627N	13809E	8		1009.2	1010.3	-1.2	-1.4	3.5	- .4	2	8	-68		177	117
31253 BOMNAK	5443N	12856E	357		969.5	1015.0	-3.3	- .2	3.4	.0	4	24	-12		172	111
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		1001.4	1009.9	.5	-1.0	2.6	-2.8	8	55	-24			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1002.5	1011.1	- .2	- .8	4.6	.0	6	40	0		175	105
31510 BLAGOVESCHENSK	5015N	12734E	132		997.9	1014.3	2.3	.0	4.9	.4	8	51	30			
31735 HABAROVSK	4831N	13510E	76		1002.8	1014.0	3.8	- .6	5.5	.1	7	50	-1		169	89
31960 VLADIVOSTOK	4307N	13154E	183		995.6	1018.4	8.9	.7	7.6	- .5		47	-21	0	198	97
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1009.4	1012.3	6.0	.1	7.8	.3	13	121	23	4	156	98
32411 ICA	5535N	15535E	6		1002.8	1003.5	4.5	1.1	7.4	.7	22	98	-10	2	54	62
32583 PETROPVLOVSK- KAMCATSKIJ	5259N	15839E	24		1002.1	1005.0	5.4		7.7		10	196		4		
32618 NIKOL'SKOE	5512N	16559E	18		1008.3	1010.5	5.6	.4	8.0	.7	13	97	13	4	118	111
KAZAKHSTAN																
35078 ATBASAR	5149N	06822E	304		987.0	1025.0			5.0	- .3	8	21	-6	3	95	71
35108 URALSK	5115N	05117E	37		1022.8	1027.3	5.4	.3	6.9	.5	3	19	-11	2		
RUSSIAN FEDERATION (IN ASIA)																
35121 ORENBURG	5141N	05506E	117		1012.5	1027.2	4.4	.0	6.0	- .2	4	12	-26	1	122	97
KAZAKHSTAN																
35188 AKMOLA	5108N	07122E	350		981.9	1025.5	.1	-2.7	5.0	- .5	9	25	-4	4	96	71
35229 AKTJUBINSK	5017N	05709E	219		999.5	1026.8	3.1	-1.1	5.6	- .3	4	15	-15	2	110	80
35394 KARAGANDA	4948N	07309E	553		957.2	1025.2	.2	-2.8	4.9	- .3	9	34	-1			
35406 TAIPAK	4903N	05152E	2		1027.9	1028.1	5.0	-1.7	6.2	- .3	0	9999	-019	0		
35416 UIL	4904N	05441E	128				4.6	-1.2	5.8	- .3	4	12	-13	4		
35746 ARALSKOE MORE	4647N	06139E	62		1017.4	1025.4	5.5	-2.1	6.2	- .1						
35796 BALHASH	4648N	07505E	350		982.9	1026.1	3.8	-2.4	5.5	- .7	3	9	-3	4		
35849 KAZALINSK	4546N	06207E	68		1015.9	1025.5	4.8	-3.0	5.4	- .9	3	5	-9	1		
35925 SAM	4524N	05607E	88		1015.1	1026.1	6.2	-1.8	6.0	- .7	1	5	-5			
36177 SEMIPALATINSK	5025N	08018E	196		1001.0	1025.6	1.8	-2.4	5.2	- .4	12	41	14	5		
36208 LENINOGORSK	5020N	08333E	811		928.3	1026.4	-1.2	-3.6	4.6	- .4	15	98	24	5		
36535 KOKPEKTY	4845N	08222E	512		959.3	1027.3	1.0	-1.8	4.5	- .6	11	44	18			
36859 ZHARKENT	4410N	08004E	645		948.7	1025.2	7.4	-2.3	7.0	.1	7	33	18		176	79
36870 ALMATY	4314N	07656E	851		924.8	1024.6	6.2	-2.8	7.3	.2	12	145	83	6	127	69
38062 KYZYLORDA	4451N	06530E	130				6.7	-1.9	5.0	- .8	1	1	-10	1		
38198 TURKESTAN	4316N	06813E	207				9.3	-1.3	6.5	.5	5	21	9			
UZBEKISTAN																
38262 CHIMBAJ	4257N	05949E	66		1016.2	1024.3	7.6	-2.2	6.7	- .1	4	17	5	5	189	84
38413 TAMDY	4144N	06437E	237		995.7	1024.5	10.4	-2.5	4.9	-1.4	3	10	4	4	232	95
38457 TASHKENT	4116N	06916E	488		964.7	1022.3	11.7	-1.6	9.1	.6	7	61	27	5	160	71
TURKMENISTAN																
38507 TURKMENBASHI	4003N	05300E	-13		1011.5	1021.6	13.9	- .7	9.7	.1	4	27	17		188	82
38545 DARGANATA	4028N	06217E	142		1005.2	1022.5	11.1		9.7		2	13				

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OCTOBER 2000

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.
	'	'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
38687 CHARDZHEV	3905N	06336E	190		996.4	1019.5	12.6	-1.4	8.2	.1	2	2	-3			
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	852		918.2	1506 Y	19.1		9.0		2	13			383	
40357 ARAR	3054N	04108E	549		951.6	1013.1	22.2		9.8		3	9				
40361 AL-JOUF	2947N	04006E	689		938.1	1012.6	22.1		8.9		3	21				
40373 AL QAYSUMAH	2819N	04607E	360		970.7	1010.7	26.9		8.7		0	T				
40377 HAFA AL-BATIN	2754N	04532E	414		965.5	1011.5	29.5		10.3		0	9999				
40405 GASSIM	2618N	04346E	650		938.2	1008.9	27.2		8.9		1	4				
40410 KHAYBER	2540N	03918E	754		927.2	1008.2	30.6		7.8		2	3				
40416 DHAHRAN	2616N	05009E	17		1007.8	1009.7	28.4	.5	23.1	6.6	1	2	1			
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		1009.6	1011.1	20.8		20.0		0	0				
40430 MADINAH	2433N	03942E	636		939.7	1008.6	29.9	.5	9.1	.9	0	T	-1		291	
40438 RIYADH	2443N	04644E	620		944.1	1011.8	28.5	1.7	8.9	1.8	0	0	-1		282	
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1361		867.0	1017 Y	13.6	.1	7.1	-4	3	44	16		221	97
40745 MASHHAD	3616N	05938E	989		907.0	1014 Y	14.9	1.5	12.0	4.4	3	11	0		243	100
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		884.4	1015 Y	17.7	-5	13.1	6.1	5	36	23			
40800 ESFAHAN	3238N	05143E	1550		847.1	1013 Y	16.9	.0	7.7	1.3	0	2	-2		284	103
40831 ABADAN	3022N	04815E	11		1011.7	1012.5	26.0	-9	16.3	1.6	1	3	0		276	105
40848 SHIRAZ	2932N	05235E	1491		853.6	1012 Y	20.2	1.8	9.0	2.4	2	10	5		299	101
SAUDI ARABIA																
41024 JEDDAH (KING ABDUL AZIZ INT.)	2142N	03911E	17		1008.1	1010.0	29.9	.8	25.5	-1.0	1	12	10		281	
41030 MAKKAH	2126N	03946E	240		982.0	1008.6	31.7		23.1		2	12				
41055 AL BAHA	2018N	04138E	1662		837.2	1516 Y	23.4		8.9		2	13			277	
41061 WADI AL DAWASSER AIRPORT	2030N	04512E	622		941.4	1009.3	28.2		8.7		1	2			321	
41084 BISHA	1959N	04237E	1163		1005.8	1518 Y	27.3		7.0		0	0			272	
41112 ABHA	1814N	04239E	2093		795.5	1516 Y	19.0		8.9		0	0			293	
41114 KHAMIS MUSHAIT	1818N	04248E	2056		799.0	1513 Y	20.1		9.2		0	T			297	
41128 NAJHRAN	1737N	04425E	1210		880.5	1517 Y	24.9		6.9		0	0			318	
41136 SHARURAH	1728N	04707E	725		930.6	1009.1	28.3		8.0		0	0			309	
41140 GIZAN	1654N	04235E	7		1008.7	1009.5	31.4		32.0		0	0				
KUWAIT																
40582 KUWAIT INT'L. AIRPORT	2913N	04759E	55		1007.0	1013.5	27.6		12.9		1	3				100
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1010.9	1011.1	29.6		26.7		1	52		5		95
UNITED ARAB EMIRATES																
41194 DUBAI INTERNATIONAL AIRPORT	2515N	05520E	5		1010.1	1010.6	29.8		24.7		0	0			315	100
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1008.0	1010.8	29.8	1.4	23.9	.3	0	T	T	5	323	103
41218 AL AIN INTERNATIONAL AIRPORT	2416N	05536E	262		998.1	1010.6	30.1				1	3			311	
PAKISTAN																
41530 PESHAWAR	3401N	07135E	360		967.3	1007.7	24.5		18.3		3	9		4	258	
41598 JHELUM	3256N	07343E	234		981.1	1007.5	7.5		19.7		1				280	

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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.
					mb	mb	°C	°C	mb	mb	mm	mm	hr			
41620 ZHOB	3121N	06928E	1407		858.8	1492 Y	21.9		6.6		1					
41624 DERA ISMAIL KHAN	3149N	07055E	173		987.5	1007.1	27.1		20.9		1				268	
41640 LAHORE CITY	3133N	07420E	215		983.7	1007.6	27.5	1.9	19.0		0	0	-12	2		
41660 QUETTA AIRPORT	3015N	06653E	1587		841.9	1503 Y	16.5	1.9	4.3		0	0	-3	5		
41675 MULTAN	3012N	07126E	123		993.0	1007.0	27.3		17.1		1				293	
41712 DAL BANDIN	2853N	06424E	850		918.7	1500 Y	22.7		5.8		1				309	
41715 JACOBABAD	2818N	06828E	56		1001.4	1007.9	28.4		19.1		1				318	
41756 JIWANI	2504N	06148E	57		1002.5	1008.9	26.0		26.5		1				231	
41768 CHHOR	2531N	06947E	6		1007.0	1007.7	29.4		18.4		1				323	
41780 KARACHI AIRPORT	2454N	06708E	22		1006.4	1009.1	29.6		26.6		1				320	
INDIA																
42027 SRINAGAR	3405N	07450E	1587		842.3	1508 Y	15.6	1.5	9.9		0	0	-33	1	269	
42071 AMRITSAR	3138N	07452E	234			1008.5	25.5	1.7	21.0						249	98
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		777.3	3187 Z	16.2		10.5		0	0		1		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		983.9	1008.2			21.5						193	72
42261 AGRA	2710N	07802E	169		988.0	1006.3			23.4		0	0		2		
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		996.9	1009.4	26.1	1.0	26.8		9	60	-83	1	201	
42410 GAUHATI	2606N	09135E	54		1002.5	1008.5	26.9	.9	29.3		7	43	-49	2	214	104
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		997.5	1008.5	28.8		25.5		0	0		1	260	100
42515 CHERRAPUNJI	2515N	09144E	1313		868.3	1493 Y	19.7		19.3		15	275		3		
42587 DALTONGANJ	2403N	08404E	221		981.9	1007.8	28.1	2.0	27.8		0	0	-66	1		
42619 SILCHAR	2445N	09248E	29		1005.1	1008.4	27.5		31.5		9	171		3		
42647 AHMADABAD	2304N	07238E	55		1002.5	1008.8	29.7	1.2	18.7		0	0	-23	3	288	99
42671 SAGAR	2351N	07845E	551		947.7	1008.0	28.2		18.0		0	T		2		
42731 DWARKA	2222N	06905E	11		1008.2	1009.6	29.2	1.4	30.9		0	0	-10			
42754 INDORE	2243N	07548E	567		946.0	1007.8	26.7		12.6		1	23		3	287	105
42867 NAGPUR SONEGAON	2106N	07903E	310		973.6	1008.1	27.3		23.7		2	16		3	287	110
42909 VERAVAL	2054N	07022E	8		1008.2	1009.1	29.3	1.4	30.9		1	10	-5	4		
42933 AKOLA	2042N	07702E	282		976.3	1007.5	28.9		22.1		0	0		2		
42971 BHUBANESWAR	2015N	08550E	46		1002.9	1008.1	28.2	.6	29.3		5	65	-62	2	183	83
43041 JAGDALPUR	1905N	08202E	553		945.7	1006.1	26.5		27.1		10	122		1		
43057 BOMBAY/COLABA	1854N	07249E	11		1007.7	1008.9	29.5	.8	31.1		2	7	-54	2	227	95
43063 POONA	1832N	07351E	559		947.3	1008.9	25.9	.9	23.3		6	42	-26	3	236	95
43128 HYDERABAD AIRPORT	1727N	07828E	545		948.4	1007.9	26.7	1.0	22.7		4	22	-75	1	231	102
43149 VISHAKHAPATNAM	1743N	08314E	3		1007.3	1007.6	29.5	1.2	27.3		8	163	-16	3		
43185 MACHILIPATNAM	1612N	08109E	3		1007.2	1007.5	28.8	1.0	30.0		5	72	-105	2	204	
43192 GOA/PANJIM	1529N	07349E	60		1002.3	1009.0	28.0	.1	31.7		9	62	-49	3	213	86
43198 BELGAUM/SAMBERA	1551N	07437E	747		927.1	1008.9	24.3	.1	22.9		12	100	18	3		
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16		1006.1	1007.8	28.1	-1	28.4		9	276	-97	3	163	84
43295 BANGALORE	1258N	07735E	921		908.1	1492 Y	23.7	.0	21.3		15	310	183	6	125	72
43314 KOZHIIKODE	1115N	07547E	5		1009.2	1009.8	27.6	.3	30.3		14	279	49	4		
43363 PAMBAN	0916N	07918E	11		1007.3	1008.5			30.0		5	78	-146	1		
43369 MINICOY	0818N	07309E	2		1009.9	1010.1	28.1	.4	31.4		10	198	51	4	222	100
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1002.8	1010.0	27.3	.4	29.4		13	171	-52	2	215	126
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	7		1000.1	1008.9	28.8	.6	26.9	-1.1	8	98	-119			
43466 COLOMBO	0654N	07952E	7		1009.0	1009.8	27.6	.6	30.6	1.4	11	283	-86		223	111

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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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
43497 HAMBANTOTA	0607N	08108E	20		1007.5	1009.3	27.7	.6	29.7	1.2	7	47	-104			
MONGOLIA																
44203 RINCHINLHUMBE	5107N	09940E	1583		841.2	1028.0	-8.2				3	5				
44207 HATGAL	5026N	10009E	1668		831.6	1025.9	-5.7		2.8		2	11				
44212 ULAAN-GOM	4959N	09205E	939		913.1	1027.6	-.5	-.9	4.0	-.3	5	12	8	4	186	95
44213 BARUUNTURUUN	4939N	09424E	1232		879.8	1026.2	-2.9	-2.2	3.8	-.2	6	37	25	6		
44214 UIGI	4856N	08956E	1715		828.6	1024.6	-2.6				0	T		1		
44215 OMNO-GOBI	4901N	09143E	1590		841.3	1024.4	-2.9		2.8		0	T		3		
44218 HOVD	4801N	09134E	1405		858.1	1016.6	-.8	-2.3	3.7	-.3	1	7	3	2		
44225 TOSONTSENGEL	4844N	09812E	1723		828.6	1032.7	-9.8	-5.6			5	15	5	3		
44230 TARIALAN	4934N	10200E	1235		880.5	1016.2	-2.5		3.4		4	10		4		
44231 MUREN	4934N	10010E	1283		872.9	1027.2	-2.2		2.9		2	8		4	245	110
44232 HUTAG	4923N	10242E	938		911.8	1027.8	-1.3		2.3		3	6		2		
44237 ERDENEMANDAL	4832N	10123E	1509		849.0	1024.7	-4.3	-3.7	4.2	.3	3	7	0	2		
44239 BULGAN	4848N	10333E	1208		879.6	1023.1	-3.0	-2.2	3.5	-.1	3	10	-2	2		
44241 BARUUNKHARAA	4855N	10604E	807		925.8	1024.2	-2.0	-2.5	3.8	-.1	2	14	3	3		
44256 DASHBALBAR	4933N	11424E	705		933.2	1018.9	-1.2	-1.6	3.2		2	3	-1	2		
44259 CHOIBALSAN	4805N	11433E	747		930.5	1023.8	-.5	-2.0	3.3	-.9	2	16	9	4		
44265 BAITAG	4607N	09128E	1186		889.1	1029.2	2.3	-.8	3.6	-1.1	3	9	6	3		
44272 ULIASTAI	4745N	09651E	1759		822.6	1024.8	-4.8	-4.0			3	15	6	3	192	86
44275 BAYANBULAG	4650N	09805E	2255		773.4	1028.8	-9.1		2.3		3	8		4		
44277 ALTAI	4624N	09615E	2181		782.4	1021.0	-4.4	-3.1	3.5	.4	2	11	4	3		
44282 TSETSERLEG	4727N	10128E	1691		829.8	1024.1	-2.3	-2.6	2.1	-1.4	2	5	-8	1		
44284 GAIUUT	4642N	10008E	2126		785.7	1023.8	-3.2		2.2		1	2		2		
44285 HUJIRT	4654N	10246E	1662		833.2	1024.3	-3.1	-2.4	3.3	-.3	1	3	-6	1		
44287 BAYANHONGOR	4608N	10041E	1859		813.5	1025.2	-2.9		2.9		5	16		5		
44288 ARVAIHEER	4616N	10247E	1813		817.3	1022.4	-1.2	-2.6	3.4	.0	0	T	-6	1		
44292 ULAAN-BAATOR	4755N	10652E	1306		870.5	1026.0	-2.8	-1.7	2.9	-.8	1	8	2	3	240	106
44294 MAANTI	4718N	10729E	1430		855.4	1022.3	-3.5		3.0		3	13		5		
44298 CHOIR	4627N	10813E	1286		872.0	1022.3	-1.0	-2.2	2.8	-1.5	0	T	-5	1		
44302 BAYAN-OVOO	4747N	11207E	926		910.6	1022.8	-2.1		3.4		3	15		4		
44304 UNDERKHAAN	4719N	11038E	1033		899.9	1024.1	-3.8	-4.4			3	12	4	2		
44305 BARUUN-URT	4641N	11317E	981		905.4	1022.9	-.6	-2.3	3.5	-.5	0	T	-5	1		
44313 KHALKH-GOL	4737N	11837E	688		937.2	1021.0	2.0		7.9		3	7		3		
44314 MATAD	4710N	11538E	907		914.0	1022.8	-.2	-1.9			2	6	-2	2		
44336 SAIKHAN-OVOO	4527N	10354E	1316		870.1		1.3	-.8	2.8	-.8	1	2	-002	1		
44341 MANDALGOVI	4546N	10617E	1393		864.9	1023.9	.1	-1.6	3.0	-.8	0	1	-3	1		
44347 TSOGT-OVOO	4425N	10519E	1298		872.2	1021.7	2.6	-1.4	21.0	16.8	0	T	-3	1		
44352 BAYANDELGER	4544N	11222E	1101		892.9	1020.2	.4	-2.1	3.4	-.8	0	T	-6	1		
44358 ZAMYN-UUD	4344N	11154E	964		909.9	1022.7	3.4				0	T		1		
44373 DALANZADGAD	4335N	10425E	1465		854.6	1022.6	3.4	-1.4	4.2	.3	1	5	1	1	255	105
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		865.7	1495 Y	20.7		19.7							
HONG KONG, CHINA																
45004 KING'S PARK	2219N	11410E	66		1004.3	1011.8	25.7	.3	24.8	1.9	14	191	46	5	166	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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
MACAU																
45011 TAIPA	2110N	11334E	114		999.7	1012.8	25.4		26.1		9	288		5	165	80
REPUBLIC OF KOREA																
47101 CHUNCHON	3754N	12744E	75		1010.6	1019.8	12.1	.1	11.0	.5	4	17	-29	1	150	82
47105 KANGNUNG	3745N	12854E	27		1015.6	1018.7	15.5	.7	11.7	.3	4	14	-98	1	177	96
47108 SEOUL	3734N	12658E	87		1009.3	1019.6	14.9	.6	11.3	.2	3	18	-31	1	131	64
47115 ULLUNGDO	3729N	13054E	223		992.3	1018.2	15.1	.2	12.6	.2	4	18	-69	1	189	112
47133 TAEJON	3618N	12724E	78		1011.4	1019.6	14.5	.9	12.1	.5	3	25	-27	2	179	90
47138 POHANG	3602N	12923E	6		1018.6	1019.0	16.8	1.1	13.4	1.0	4	39	-24	3	161	87
47159 PUSAN	3506N	12902E	71		1010.0	1018.1	18.2	1.1	14.9	1.9	5	42	-20	3	148	74
47165 MOKPO	3447N	12623E	56		1014.6	1019.0	16.4	-.2	13.2	-.4	2	30	-22	2	175	85
47168 YOSU	3444N	12744E	68		1010.6	1018.4	17.3	.4	12.0	-.7	4	28	-27	2	164	73
47184 CHEJU	3331N	12632E	24		1016.1	1018.9	18.2	.5	14.6	-.2	7	113	39	4	148	83
JAPAN																
47401 WAKKANAI	4525N	14141E	11		1012.2	1013.5	10.6	.1	9.0	.2	15	205	75	5	118	90
47407 ASAHIKAWA	4346N	14222E	116		1001.6	1015.7	9.0	.5	9.2	.4	18	115	3	3	105	83
47409 ABASHIRI	4401N	14417E	43		1009.2	1014.4	10.5	.5	8.9	.0	8	42	-35	1	165	104
47412 SAPPORO	4303N	14120E	26		1012.9	1016.0	11.6	.8	9.1	-.2	4	25	-90	1	150	96
47418 KUSHIRO	4259N	14424E	37		1010.7	1015.2	11.0	1.2	9.8	.2	6	24	-84	1	224	122
47420 NEMURO	4320N	14535E	39		1010.0	1014.7	11.6	.8	10.2	.2	11	76	-41	2	179	106
47421 SUTTSU	4248N	14014E	38		1011.6	1016.2	11.6	.1	9.7	-.3	18	139	0	4	123	91
47426 URAKAWA	4210N	14247E	37		1011.6	1016.0	11.8	.3	9.9	-.3	6	46	-58	1	205	112
47430 HAKODATE	4149N	14045E	43		1011.4	1016.6	11.9	.6	9.9	-.3	9	57	-42	2	182	108
47575 AOMORI	4049N	14046E	3		1016.9	1017.3	13.0	1.0	10.4	-.3	14	57	-41	1	149	96
47582 AKITA	3943N	14006E	21		1015.4	1017.9	14.0	.9	11.2	-.2	15	114	-35	2	146	95
47585 MIYAKO	3939N	14158E	46		1011.7	1017.3	13.4	.6	11.6	.2	6	68	-40	2	172	110
47598 ONAHAMA	3657N	14054E	5		1016.9	1017.5	16.7	1.1	13.9	.4	9	114	-48	2	136	89
47600 WAJIMA	3723N	13654E	14		1016.5	1018.2	16.1	.9	14.3	.9	13	179	2	3	137	97
47602 AIKAWA	3802N	13815E	17		1015.9	1017.9	16.6	1.0	13.3	.3	13	102	-25	2	144	95
47605 KANAZAWA	3635N	13638E	33		1013.9	1017.9	17.1	1.0	14.5	.8	14	160	-42	2	123	87
47618 MATSUMOTO	3615N	13758E	611		946.9	1017.4	14.2	1.9	12.6	1.7	9	94	7	3	128	83
47624 MAEBASHI	3624N	13904E	113		1004.2	1017.5	16.7	1.1	13.4	.8	9	92	-1	3	126	82
47636 NAGOYA	3510N	13658E	56		1010.4	1017.0	18.9	1.9	15.2	1.5	10	135	21	4	141	87
47648 CHOSHI	3544N	14052E	28		1013.7	1016.9	19.2	1.0	17.0	1.2	12	132	-84	2	95	71
47655 OMAEZAKI	3436N	13813E	47		1010.7	1016.2	20.1	1.3	17.8	1.6	9	203	33	4	101	63
47662 TOKYO	3541N	13946E	36		1013.1	1017.3	18.8	1.2	14.5	.9	11	143	-21	3	98	77
47663 OWASE	3404N	13612E	27		1013.3	1016.5	19.3	1.7	18.7	3.4	15	535	179	5	112	79
47675 OSHIMA	3445N	13222E	79		1007.3	1016.6	18.9	1.9	17.3	1.5	14	235	-123	2	93	79
47678 HACHIJOJIMA	3306N	13947E	80		1006.2	1015.5	22.0	1.3	22.1	3.1	16	346	-110	2	93	77
47740 SAIGO	3612N	13320E	31		1014.3	1018.0	17.0	1.0	14.6	.7	11	80	-38	2	129	76
47741 MATSUE	3527N	13304E	22		1015.3	1017.9	17.4	1.3	15.5	.8	14	111	-24	3	131	82
47750 MAIZURU	3527N	13519E	22		1015.4	1018.0	17.0	1.0	15.6	1.2	14	191	61		108	83
47755 HAMADA	3454N	13204E	20		1014.9	1017.3	17.5	.7	16.1	1.7	13	146	23	4	140	84
47772 OSAKA	3441N	13531E	83		1007.4	1017.0	19.7	1.4	15.3	1.3	10	127	20	4	137	86
47778 SHIONOMISAKI	3327N	13546E	75		1006.8	1015.5	20.6	1.3	19.0	3.0	14	501	277	5	123	73
47800 IZUHARA	3412N	12918E	19		1015.5	1017.7	19.1	1.5	15.5	.8	8	222	107	5	129	81
47807 FUKUOKA	3335N	13023E	15		1015.3	1017.0	19.7	1.5	16.5	1.5	12	87	-9	3	121	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.
							°C	°C	mb	mb		mm	mm		hr	
47815 OITA	3314N	13137E	13		1015.4	1016.9	19.8	2.0	16.8	1.5	9	103	-32	3	118	74
47817 NAGASAKI	3244N	12952E	35		1012.1	1016.3	20.4	1.4	16.8	1.4	11	113	10	4	136	77
47827 KAGOSHIMA	3133N	13033E	31		1011.9	1015.5	22.5	2.5	19.6	2.8	12	165	59	5	113	62
47830 MIYAZAKI	3155N	13125E	7		1014.0	1015.7	21.1	2.2	19.7	2.6	10	201	7	4	97	56
47837 TANEGASHIMA	3044N	13100E	18		1013.0	1015.1	23.2	1.4	22.9	3.4	13	179	18	4	113	67
47843 FUKUE	3242N	12850E	26		1013.3	1016.4	20.0	1.4	16.5	.8	14	136	30	4	141	82
47887 MATSUYAMA	3350N	13247E	34		1012.7	1016.6	19.6	1.7	16.4	2.0	13	56	-43	2	130	75
47891 TAKAMATSU	3419N	13403E	10		1016.0	1017.2	19.5	2.3	16.2	1.3	12	107	1	3	123	72
47898 SHIMIZU	3243N	13301E	33		1011.8	1015.6	22.1	1.7	20.0	3.5	15	163	-80	2	118	67
47899 MUROTOMISAKI	3315N	13411E	186		994.2	1015.8	20.0	1.2	18.7	3.0	12	190	-5	3	127	73
47909 NAZE	2823N	12930E	7		1013.6	1014.5	24.6	1.3	24.4	3.2	15	236	17	4	94	75
47918 ISHIGAKIJIMA	2420N	12410E	7		1011.6	1012.4	26.9	1.6	27.6	3.2	11	273	100	4	204	124
47927 MIYAKOJIMA	2447N	12517E	41		1007.9	1012.6	26.2	1.3	27.3	3.2	9	248	87	5	170	102
47936 NAHA	2612N	12741E	53		1007.4	1013.5	26.2	1.7	26.3	3.4	8	95	-55	3	171	98
47945 MINAMIDAITOJIMA	2550N	13114E	20		1011.2	1013.5	26.2	1.1	28.3	3.7	6	82	-87	1	225	124
47971 CHICHIJIMA	2705N	14211E	8		1013.2	1014.1	26.8	.9	28.4	1.8	13	152	16		171	93
47991 MINAMITORISHIMA	2418N	15358E	9		1013.9	1014.9	28.4	1.0	27.8	-1.0	2	19	-79		285	117
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		973.5	1008.9	26.8	1.0	27.9	1.7	12	195	73	5	192	86
48354 UDON THANI	1723N	10248E	182		988.2	1008.4	27.7	1.0	29.2	2.7	6	81	-3	3		
48378 PHITSANULOK	1647N	10016E	45		1003.3	1008.5	28.3	.7	31.1	2.0	11	244	87	5	196	87
48400 NAKHON SAWAN	1548N	10010E	35		1004.4	1008.4	28.8	1.1	33.2	3.3	16	210	66	5	192	86
48431 NAKHON RATCHASIMA	1458N	10205E	188		987.5	1008.7	27.2		28.5		11	146		3		
48455 BANGKOK	1344N	10034E	20		1007.9	1008.4	28.4	.8	31.0	1.0	19	359	117	5	136	69
48462 ARANYAPRATHET	1342N	10235E	49		1003.1	1008.7	27.4	.3	30.1	1.3	14	237	56	4		
48480 CHANTHABURI	1236N	10207E	4		1007.8	1008.2	26.7	.2	30.1	1.2	17	236	-44	3	134	71
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1004.9	1008.4	27.5		29.7		16	133		2		
48517 CHUMPHON	1029N	09911E	5		1008.4	1009.0	27.5	.9	31.6	1.9	21	183	-92	1		
48568 SONGKHLA	0712N	10036E	5		1008.1	1008.9	27.6	.2	29.2	-.3	24	204	-79	2	174	96
LAO PDR																
48930 LUANG-PRABANG	1953N	10208E	305		975.2	1009.4	25.6	.8	27.0	.7	7	100	-26			
48938 SAYABOURY	1914N	10144E	326		986.2	1005.7	25.8		26.3		8	90				
48940 VIENTIANE	1757N	10234E	171		989.3	1008.6	27.0	.6	27.6	1.0	12	59	-28			
48946 THAKHEK	1723N	10439E	152		992.8	1001.1	26.8		26.3		7	60				
48947 SAVANNAKHET	1633N	10439E	145		993.7	1011.3	27.0	2.0	25.6	1.6	6	29	-70			
48948 SENO	1640N	10500E	185		991.7	1012.9	25.3		24.7		6	47				
48955 PAKSE	1507N	10510E	102		997.3	1009.0	27.1	.8	28.4	1.3	11	167	68			
CHINA																
50527 HAILAR	4913N	11945E	611		943.8	1018.7	-.6	-.9	4.2	.3	4	25	15	6	161	74
50745 QIQIHAR	4723N	12355E	148		998.6	1016.9	4.7	-.1	4.6	-.4	1	11	-8	3	212	92
51431 YINING	4357N	08120E	663		946.4	1025.6	7.1	-2.2	7.4	-.1	8	79	55	6	190	86
51709 KASHI	3928N	07559E	1291		874.1	1018.3	12.6	.3	6.8	-.3	0	1	-1	4	260	107
51828 HOTAN	3708N	07956E	1375		864.5	1016.5	13.5	1.0	5.9	.0	T	T	-1	4	259	100
52533 JIUQUAN	3946N	09829E	1478		855.7	1023.0	6.1	-1.3	5.3	.6	2	5	3	5	238	89
52889 LANZHOU	3603N	10353E	1518		851.6		10.0	.3	8.6	.5	7	56	32	5	163	84
53068 ERENHOT	4339N	11200E	966		909.1	1023.4	3.5	-1.1	3.0	-.7	1	1	-6	1	214	82

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O°	O°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
53614 YINCHUAN	3829N	10613E	1112		894.1	1021.7	9.2	.0	7.6	.2	1	2	-12	1	190	81
53772 TAIYUAN	3747N	11233E	779		931.3	1022.5	9.9	-1	8.9	.6	7	58	29	5	144	69
54292 YANJI	4253N	12928E	178		998.0	1020.0	6.4	-2	6.3	-1	2	8	-14	2	194	96
54342 SHENYANG	4146N	12326E	43		1015.1	1021.4	8.9	-6	7.0	-1.0	6	52	10	4	196	91
54511 BEIJING	3956N	11617E	55		1017.5	1021.4	12.7	.0	8.6	-8	6	41	23	5	120	53
54857 QINGDAO	3604N	12020E	77		1011.9	1021.0	16.1	.0	13.6	1.2	9	69	23	4	177	81
55591 LHASA	2940N	09108E	3650		655.2		9.4	1.3	5.0	-1	0	T	-10	1	274	97
56137 QAMDO	3109N	09710E	3307		684.9		8.0	-4	5.5	-2	4	22	-3	3	203	100
56294 CHENGDU	3040N	10401E	508		959.0	1017.7	17.7	.8	16.5	.0	9	32	-7	2	62	97
56571 XICHANG	2754N	10216E	1599		840.9		17.8	1.0	14.6	.8	10	72	-6	3	160	96
57036 XI'AN	3418N	10856E	398		974.1	1021.3	13.5	-3	13.1	.7	8	74	9	4		
57083 ZHENGZHOU	3443N	11339E	111		1008.2	1021.7	14.4	-6	13.6	1.7	8	76	30	4	80	43
57745 ZHIJIANG	2727N	10941E	273		986.2	1018.3	17.3	-3	17.7	1.7	12	113	9	3	81	68
57993 GANZHOU	2551N	11457E	125		1001.3	1015.9	21.1	-1	20.6	2.3	10	145	69	5	91	54
58362 SHANGHAI	3124N	12128E	4		1018.4	1019.4	19.9		18.9		7	152		5	96	50
58606 NANCHANG	2836N	11555E	50		1011.8	1017.2	19.3	.0	19.1	2.6	8	101	44	5	105	66
59287 GUANGZHOU	2308N	11319E	8		1008.2	1013.3	25.0	1.0	24.4	2.5	9	304	225	6	138	72
59316 SHANTOU	2324N	11641E	3		1012.1	1013.0	25.9	2.6	24.6	1.8	2	16	-45	2	176	83
59431 NANNING	2249N	10821E	73		998.8	1013.3	23.0	-4	23.1	1.2	9	159	87	5	119	70
59758 HAIKOU	2002N	11021E	24		1008.2	1010.3	26.2	1.2	28.6	2.0	13	0077	-124	2	148	78
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	56		1014.9	1021.7	21.1	.2	15.6	-2.2	0	T	-75	1	217	118
SPAIN (CANARY ISLANDS)																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1014.9	1019.3	22.7	-2	16.9	-1.2	4	8	-10	2	226	104
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1012.8	1018.3	23.0	.5	20.2	1.1	6	20	10	5	266	125
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1016.2	1018.7	22.4	.0	22.1	3.0	1	3	-2	3	265	119
WESTERN SAHARA																
60096 VILLA CISNEROS	2342N	01552W	10		1014.9	1016.3	21.4		20.3		0	0		0	298	120
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1016.4	1018.3	18.4	-1.3	15.6		7	74	9	4	219	90
60115 OUJDA	3447N	00156W	470		963.5	1017.9	16.2	-1.8	13.4		8	98	65	5	213	60
60120 KENITRA	3418N	00636W	14		1016.5	1018.2	18.2	-1.2	17.6		5	101	38	4	219	95
60135 RABAT-SALE	3403N	00646W	75		1008.9	1018.3	17.4	-1.6	17.2		4	79	36	5	231	95
60150 MEKNES	3353N	00532W	549		953.4	1017.8	16.2	-2.5	13.4		7	58	11	4	231	95
60155 CASABLANCA	3334N	00740W	62		1011.2	1018.1	18.6	-6	18.0		3	67	36	5	243	70
60195 MIDELT	3241N	00444W	1515		852.2	1537 Y	12.9	-2.1	7.5		5	67	50	6	244	70
60220 ESSAOUIRA	3131N	00947W	8		1017.4	1018.2	16.5	-2.5	15.9		4	13	-12	3	275	85
60230 MARRAKECH	3137N	00802W	466		964.0	1017.6	19.5	-1.6	12.7		4	12	-11	2	268	105
60265 OUARZAZATE	3056N	00654W	1140		890.3	1539 Y	18.5	-9	7.0		1	3	-10	2	310	85
60318 TETUAN/SANIA RAMEL	3535N	00520W	10		1017.3	1018.5	19.0		16.0		6	89		4	218	105
SPAIN (CEUTA AND MELILLA)																

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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.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
60338 MELILLA	3517N	00257W	55		1010.6	1017.1	18.8	-1.3	16.1	-1.4	7	82	51	5	209	112
ALGERIA																
60351 JIJEL ACHOUAT	3653N	00549E	10		1015.4	1016.5	19.4		16.4		11	89			206	60
60353 JIJEL PORT	3650N	00547E	2		1015.7	1016.5	20.3		16.5		9	94			217	60
60355 SKIKDA	3656N	00657E	7		1016.0	1016.2	20.5	.7	17.1		13	52	-23	2	230	65
60360 ANNABA	3650N	00749E	4		1015.3	1016.3	18.9	-.8	16.4		11	105	34	4	185	50
60367 EL-KALA	3654N	00827E	10		1016.1	1017.4	20.2		16.5		8	119				
60390 DAR-EL-BEIDA	3643N	00315E	25		1013.9	1017.3	18.5	-.9	15.7		7	47	-29	3	215	60
60395 TIZI-OUZOU	3642N	00403E	195		994.9	1017.0	18.5		14.9		8	52			212	
60402 BEJAIA	3643N	00504E	2		1016.4	1016.7	18.9	-.8	17.1		7	77	-12	3	205	
60403 GUELMA	3628N	00728E	227		990.8	1017.4	18.6		14.4		11	44			218	
60410 TENES	3630N	00120E	59		1015.4	1017.4	19.8		15.5		6	71			232	65
60417 BOUIRA	3623N	00354E	635		952.5	1016.8	16.5		14.1		9	57			217	60
60419 CONSTANTINE	3617N	00637E	694		937.8	1016.9	15.9	-.5	12.3		4	38	0	3	228	65
60421 OUM EL BOUAGHI	3553N	00707E	889		915.7	1520 Y	15.2		10.5		4	22			215	
60423 SOUK AHRAS	3617N	00758E	680		938.9	1016.6	16.2		13.2		7	50			189	
60425 CHLEF	3613N	00120E	143		1000.2	1017.4	18.6	-1.7	14.5		7	94	43	5	241	
60430 MILIANA	3618N	00214E	715		935.6	1017.5	16.3	-1.4	13.0		9	79	11	4	221	
60437 MEDEA	3616N	00245E	981		900.3	1517 Y	13.7		12.1		10	70			217	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928		913.2		14.5		10.8		7	20			224	
60445 SETIF	3611N	00525E	1081		900.8	1525 Y	13.6		11.0		9	47			230	
60452 ARZEW	3549N	00016W	3		1016.4	1017.0	19.8		16.6		5	50			231	65
60457 MOSTAGANEM VILLE	3553N	00007E	137		1000.6	1017.2	17.8		16.1		7	60			228	
60461 ORAN PORT	3542N	00039W	22		1014.5	1017.1	19.4		16.0		5	35				
60467 M'SILA	3540N	00430E	441		964.1	1014.6	18.5		13.5		2	15			240	65
60476 KHENCHELLA	3525N	00709E	1116		906.2	1524 Y	15.1		11.1		4	35			214	
60490 ORAN/ES SENIA	3538N	00036W	90		1006.4	1017.1	17.9	-1.4	15.5		7	43	12	4	223	65
60506 MASCARA METMORE	3536N	00018E	474		962.8	1017.7	16.2		11.9		7	48			238	65
60511 TIARET	3515N	00126E	1127		907.0	1520 Y	14.0		11.1		4	22			250	70
60514 KSAR CHELLALA	3510N	00219E	800		927.3	1532 Y	16.0		10.8		2	11			238	65
60515 BOU-SAADA	3520N	00412E	461		966.0	1019.0	18.2		11.6		2	3			240	
60525 BISKRA	3448N	00544E	87		1006.4	1016.7	21.8	-.5	12.6		3	4	-12	3	259	
60531 TLEMCEN (ZENATA)	3501N	00128W	247		989.0	1017.8	17.7		14.5		9	41			228	85
60549 MECHERIA	3456N	00026W	1149		888.5	1523 Y	14.8		10.4		4	101			256	
60550 ELBAYADH	3340N	00100E	1341		868.6	1529 Y	13.3		8.0		3	23			240	90
60555 TOUGGOURT	3307N	00608E	85		1006.1	1016.8	21.0		13.5		4	18			240	
60559 EL OUED	3330N	00607E	63		1008.3	1016.3	21.6	-.4	14.1		2	8	1	4	236	
60566 GHARDAIA	3223N	00349E	450		964.1	1017.6	20.3	-1.3	11.4		2	24	17	5	255	
60571 BECHAR	3137N	00214W	773		925.2	1529 Y	19.2	-2.0	7.1		1	7	-3	4	294	80
60580 OUARGLA	3155N	00524E	141		998.8	1015.8	21.8		15.5		4	36			255	
60590 EL GOLEA	3034N	00252E	397		970.5	1016.7	20.2	-1.5	10.3		2	8	6	5	272	75
60602 BENI ABBES	3008N	00210W	499		957.8	1014.8	21.8	-1.4	7.3		0	0	-8	3	308	90
60607 TIMIMOUN	2915N	00017E	312		980.0	1016.4	22.4	-1.4	8.2						300	
60611 IN AMENAS	2803N	00938E	562		951.1	1014.0	23.8	.9	11.1		1	17	14	5	207	55
60620 ADRAR	2753N	00017W	263			1014.2	23.6	-1.4	9.6		0	T	-1	4	309	85
60630 IN SALAH	2712N	00228E	293		983.5	1014.0	25.3	-1.6	9.2		1	4	3	5	305	
60640 ILLIZI	2630N	00825E	558		952.5	1013.1	25.4		11.8		5	21				
60670 DJANET	2433N	00928E	1054		907.3	1539 Y	25.7	1.4	7.7		0	0	-2	3	241	65

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					o'	o'	m	mb	mb	o _c	o _c	mb	mb	mm	mm	hr
60680 TAMANRASSET	2247N	00531E	1378		866.7	1533 Y	23.5	1.1	6.4		1	1	-2	4	207	
60690 IN-GUEZZAM	1934N	00546E	411		966.6	1010.7	32.4		6.8		0	0				
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1015.8	1016.3	20.9	.5	16.6		8	77	12	4	235	108
60725 JENDOUBA	3629N	00848E	144		1000.4	1017.1	19.5	.1	16.0		8	89	42	5	204	99
60735 KAIROUAN	3540N	01006E	68		1009.0	1017.0	21.5	.7	15.1		5	40	-9	3	214	91
60745 GAFSA	3425N	00849E	314		980.4	1016.7	20.5	.7	13.0		4	10	-11	3	224	88
60765 GABES	3353N	01006E	5		1016.2	1016.8	22.6	.9	16.7		7	40	-4	4	207	80
NIGER																
61017 BILMA	1841N	01255E	357		991.8	1011.6	27.8		8.8		0	0			312	95
61024 AGADEZ	1658N	00759E	502		955.1	1010.1	30.5		6.8		0	0		1	288	90
61036 TILLABERY	1412N	00127E	210		986.5	1009.7	31.8		21.0		0	0		5	262	90
61043 TAHOUA	1454N	00515E	391		964.9	1007.7	30.2		15.3		2	6		4	260	90
61045 GOURE	1359N	01018E	460		960.8		30.0		12.5		2	40		0	303	
61049 N' GUIGMI	1415N	01307E	286		977.9	1009.8	29.0		15.9		0	T		5	306	100
61052 NIAMEY-AERO	1329N	00210E	227		985.0	1009.7	31.3		20.0		0	0		1	252	85
61075 BIRNI-N' KONNI	1348N	00515E	273		979.2	1009.5	29.5		20.8		2	14		4	257	
61080 MARADI	1328N	00705E	373		967.0	1008.2	28.3		18.3		2	18		5	267	90
61090 ZINDER	1347N	00859E	453		959.8	1009.6	29.0		13.6		2	2		4	272	90
61096 MAINE-SOROA	1314N	01159E	337		972.0	1009.3	28.8		14.4		1	16		5	290	95
MALI																
61202 TESSALIT	2012N	00059E	491		956.7	1010.4	30.0		9.9		2	2	1		240	91
61214 KIDAL	1826N	00121E	459		959.3	1009.5	31.1	.5	9.6		1	4	2	1	269	91
61223 TOMBOUCTOU	1643N	00300W	264		981.4	1010.7	30.1		13.6		1	1	-1	3	261	96
61226 GAO	1616N	00003W	260		981.1	1009.7	32.5	.4	11.8		1	8	5		261	94
61230 NIORO DU SAHEL	1514N	00921W	237		985.0	1011.4	29.7	.0	16.1		4	28	2	4		
61240 HOMBORI	1520N	00141W	288			1009.4	31.0	-.9	14.2		1	2	-10	1	278	103
61250 MENAKA	1552N	00213E	278				32.2		13.2		0	0	-4		260	96
61257 KAYES	1426N	01126W	47		1006.6	1011.8	28.8	-.7	26.2		2	136	100	6	256	97
61265 MOPTI	1431N	00406W	272				30.1	1.1	18.9		0	0	-18		296	106
61270 KITA	1304N	00928W	334		973.8	1011.0	27.0	-.3	24.1		4	6	-58	1	240	94
61272 SEGOU	1324N	00609W	289		979.0	1011.1	28.6	.4	23.5		4	18	-7	3	258	95
61277 SAN	1320N	00450W	284		949.4	1010.8	29.0	.2	22.5		2	14	-12	2	278	102
61285 KENIEBA	1251N	01114W	132		996.9	1011.8	27.5	-.2	27.9		5	98	15	0	233	105
61291 BAMAKO/SENOU	1232N	00757W	381		969.8	1010.5	26.3	-1.4	23.5		6	43	-22		253	100
61293 KOUTIALA	1223N	00528W	367		969.7	1010.3	27.9	.4	21.8		7	39	-6	2	276	102
61297 SIKASSO	1121N	00541W	375				26.8	-.6	23.9		7	57	-15	2	259	107
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1011.9	1012.4	27.9		27.2	1.2	0	0	-23	1	229	88
61641 DAKAR/YOFF	1444N	01730W	24		1009.2	1012.4	26.9		29.1	-.2	7	128	91	6	220	86
61679 KAOLACK	1408N	01604W	7		1012.3	1012.9	28.1		29.4		8	69	20	4	221	85
61687 TAMBACOUNDA	1346N	01341W	50		1005.8	1011.5	28.0		26.4	-1.0	5	89	30		239	95
61695 ZIGUINCHOR	1233N	01616W	23		1009.8	1012.4	27.2		30.8	1.2	10	243	141	5	227	94
GAMBIA																

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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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
61701 BANJUL/YUNDUM	1321N	01648W	36		1008.4	1012.1	27.3		29.1		10	134		5	211	90
OCEAN ISLANDS (UK)																
61901 ST. HELENA IS.	1556S	00504W	436		967.9	1019.0	16.4		15.6		8	29			84	130
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1012.2	1012.7	26.6	.6	27.3	.7	14	137	58	5	195	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1016.0	1016.4	24.9	.5	24.5	.0	4	20	-10	2		
61988 RODRIGUES	1941S	06325E	59		1012.4	1018.7	23.3	.4	20.1	-.5	10	40	2	4	294	107
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1013.7	1019.6	22.3	-.1	20.9	-.2	11	84	17	5	217	93
EGYPT																
62306 MERSA MATRUH	3120N	02713E	29		1013.9	1017.4	22.0	.4	16.8	-1.4	1	15		4		
62337 EL ARISH	3105N	03350E	38		1011.6		21.8	.0	18.7	-.1	5	12				
62378 HELWAN	2952N	03120E	141		1000.4	1017.0	22.6	-.7	16.1	.7	2	12		5	290	100
62414 ASSWAN	2358N	03247E	194		990.3	1012.4	26.1	-1.6	9.8	.0	0	0		3	338	108
62417 SIWA	2912N	02529E	-13		1018.2	1016.6	23.1	.3	15.0	1.5	0	0			319	109
62435 KHARGA	2527N	03032E	73		1004.4	1013.6	25.2	-1.1	14.2	.5	0	0		3	328	105
ETHIOPIA																
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		773.7	1011 Y	15.7		11.4		4	20		3		
63471 DIREDAWA	0936N	04151E	1260		884.4		25.6		15.7		6	0247				
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		887.5	1515 Y	23.1		17.9		7	51	-40	3		
63832 TABORA AIRPORT	0505S	03250E	1190		881.8	1497 Y	26.3		14.7							
63862 DODOMA	0610S	03546E	1120		891.1	1530 Y	24.0		14.6		0	0	-1	0		
63894 DAR ES SALAAM AIRPORT	0652S	03912E	55		1008.5	1014.8	25.7		24.0		2	6	-60	1		
63962 SONGEA	1041S	03535E	1067		897.6	1542 Y	23.3		12.0		0	0	-8	0		
63971 MTWARA	1016S	04011E	113		1002.0	1014.9	25.1		26.7		5	10	-18	1		
SEYCHELLES																
63980 SEYCHELLES INT. AIRPORT	0440S	05531E	3		1011.5	1011.9	27.0	.3	28.5	.8	12	67	-139	2	234	106
RWANDA																
64387 KIGALI	0158S	03007E	1497		851.0	1504 Y	21.1		16.5		11	129	27		155	
CENTRAL AFRICAN REPUBLIC																
64600 BERBERATI	0415N	01548E	583		946.0	1010.5	23.7				18	345				
64610 BOSSANGO	0629N	01726E	465		958.5	1009.5	25.5		25.7		9	55				
64650 BANGUI	0424N	01831E	366		969.3	1010.2	25.0		26.0		15	187			179	
64655 BRIA	0632N	02159E	584		945.7	1009.6	24.0		25.2		11	137				
64656 BANGASSOU	0444N	02250E	500		955.1	1010.0	24.5		26.3		15	171				
64659 OBO	0524N	02630E	651		983.0	1008.9	24.3		25.8		15	202				
CAMEROON																
64870 NGAOUNDERE	0721N	01334E	1104		891.1	1500 Y	22.1	.0	19.5	-.3					196	107
64910 DOUALA OBS.	0400N	00944E	9		1010.4	1011.4	25.6	-.5	28.8	.5	16	325	-84		125	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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
BENIN																
65306 KANDI	1108N	00256E	292		977.6	1010.2	27.2	-.6	25.9	1.1	7	46	12	4		
65319 NATITINGOU	1019N	00123E	461		960.0	1011.0	25.6	-.8	24.4	-.2	8	97	-010	3	235	100
65330 PARAKOU	0921N	00237E	393		967.6	1011.4	25.8		25.6		7	101		4	206	100
65335 SAVE	0802N	00228E	200		988.5	1011.0	26.2	-.5	27.2	.5	4	149	39	5	199	113
65338 BOHICON	0710N	00204E	167		993.1	1011.9	26.2		28.4		9	118		3	211	110
65344 COTONOU	0621N	00223E	9		1010.5	1011.5	27.3	.6	29.9	.6	5	91	-35	2	233	113
BURKINA FASO																
65501 DORI	1402N	00002W	277		979.1	1009.7	31.4		18.3		0	T		3	272	
65502 OUAHIGOUYA	1334N	00225W	336		972.4	1009.4	29.8		18.9		2	29		3	276	
65503 OUAGADOUGOU	1221N	00131W	306		976.5	1010.1	29.4		23.3		6	66		4	267	95
65510 BOBO-DIOULASSO	1110N	00419W	460		959.8	1010.7	26.9		24.5		5	59		3	235	90
65516 BOROMO	1145N	00256W	271		980.4	1010.6	28.2		25.1		4	65		5	243	
65522 GAOUA	1020N	00311W	335		978.1	1010.7	27.1		26.4		5	38		2	270	
COTE D'IVOIRE																
65578 ABIDJAN	0515N	00356W	8		1011.1	1012.0	26.3	-.5	29.5	.5	4	29	-108	1	237	116
MADAGASCAR																
67009 DIEGO-SUAREZ	1221S	04918E	105		1002.9	1014.9	25.2	.0	19.6	-1.9	3	41	24	2		
67025 ANTALAHA	1453S	05015E	88		1006.8	1016.9	23.1	.1	21.4	-2.5						
67073 MAINTIRANO	1803S	04402E	23		1012.0	1014.6	26.8	.9	26.5	.8	0	0	-14	0		
67083 ANTANANARIVO/IVATO	1848S	04729E	1276		877.1	1543 Y	18.8	.3	15.4	.3	9	105	30	4	266	106
67095 TAMATAVE	1807S	04924E	6		1017.2	1017.9	22.8	.1	23.0	-.2	13	76	-56	2	242	104
67161 TULEAR	2323S	04344E	8		1014.1	1015.0	24.5	.6	24.3	9.3	0	0	-11	0		
67197 FORT-DAUPHIN	2502S	04657E	9		1015.8	1016.8	22.4	-.2	20.3	-1.4	4	62	-37	2	288	120
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1237		884.9	1544 Y	19.3		13.4		7	43	39	3	234	89
68242 MMABATHO	2547S	02532E	1251		873.5	1536 Y	21.9		11.6		5	31			293	
68262 PRETORIA	2544S	02811E	1306		875.3	1553 Y	21.3		14.9		9	222	215	6	264	96
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		833.9	1538 Y	17.1		13.3		11	117	110	5	255	95
68424 UPINGTON	2842S	02127E	850		924.1	1525 Y	23.2		7.2		1	9	9	3	327	100
68438 KIMBERLEY	2848S	02446E	1196		882.7	1537 Y	20.9		8.8		5	23	20	3	294	96
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		863.0	1530 Y	18.4		9.2		4	34	30	3	279	96
68461 BETHLEHEM	2825S	02833E	1690		834.4	1543 Y	15.8		12.8		10	103		4	273	
68512 SPRINGBOK	2967S	01790E	1007		903.7	1522 Y	18.1		7.5		0	0		1	345	
68538 DE AAR	3065S	02400E	1287		871.8	1517 Y	18.8		7.4		1	15		2	331	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1017.5	1019.1	19.9		18.0		11	60	51	2	127	75
68618 CALVINIA	3128S	01946E	975		904.2	1525 Y	16.8		6.5		0	T		1	345	
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1012.5	1017.5	16.4		11.9		4	7	4	1	311	112
68828 GEORGE AIRPORT	3401S	02223E	190		996.1	1018.8	15.4		12.6		7	57			228	
68842 PORT ELIZABETH	3398S	02562E	69		1011.1	1018.4	16.2		13.7		8	74	69	4	265	112
68858 EAST LONDON	3302S	02750E	125		1004.4	1019.3	17.7		15.0		9	69	59	3	208	100
68906 GOUGH ISLAND	4021S	00953W	54		1005.0	1011.6	10.5		10.3		20	240	211	2	113	88
68994 MARION ISLAND	4653S	03752E	21		1013.0	1015.7	4.6		6.7		13	98	81	1	126	92
N AMERICA																

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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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1010.4	-8.2	2.1			3	12	1	4		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1006.5	-4.4	.7	3.9		3	12	-6	2		
70200 NOME	6430N	16526W	7			1004.8	-1.4	.8	4.5		12	36	2	4		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			1003.7	-.1	1.3	5.3		6	23	-13	2		
70231 MCGRATH	6258N	15537W	103			1005.6	-4.7	-.6			4	24	-11	2		
70261 FAIRBANKS/INT.	6449N	14752W	138			1007.3	-5.2	-1.4			4	22	0	3		
70273 ANCHORAGE/INT.	6110N	15001W	40			1002.2	1.6	.2	6.6		5	15	-36	1		
70308 ST. PAUL	5709N	17013W	9			1002.8	4.3	1.1	7.0		19	85	14	4		
70316 COLD BAY	5512N	16243W	31			1003.7	4.7	.5	7.1		23	254	144	6		
70326 KING SALMON	5841N	15639W	15			1000.7	1.7	1.5	6.5		12	56	4	4		
70361 YAKUTAT	5931N	13940W	9			1005.3	5.0	.1	6.5		23	616	33	4		
70398 ANNETTE ISLAND	5502N	13134W	34			1011.5	8.1	-.2	8.9		22	250	-142	1		
USA																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1016.7	25.7	-1.0	23.9		4	153	41	4		
72202 MIAMI, FL.	2549N	08017W	4			1016.7	25.6	-.1	22.7		11	474	331	6		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1017.3	24.6	-.8	22.4		10	170	3	3		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1018.8	22.7	-1.3	18.7		4	34	-27	2		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1020.3	19.7	-1.3	17.6		5	6	-67	1		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1021.1	18.2	-1.4	15.1		1	0	-60	0		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1021.0	18.2	-1.1	13.5		0	0	-73	0		
72211 TAMPA/INT., FL.	2758N	08232W	3			1018.8	23.5	-.3	19.8		1	2	-49	1		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1020.7	18.8	-1.6	14.6		1	25	-49	2		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1021.6	17.7	-.5	14.2		2	27	-28	3		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1021.4	16.8	-.9	13.0		0	9999	-072	0		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1022.2	17.8	1.0	14.1		1	22	-55	1		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1021.4	20.1	-.1	14.4		1	12	-62	2		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1021.8	18.9	.1	13.4		1	20	-42	2		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1021.2	21.0	.4	19.8		2	28	-49	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1021.8	18.7		13.9		2	35		3		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1021.7	18.6	.4	13.5		1	37	-45	2		
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1021.3	20.7	.1	19.2		2	43	-57	2		
72242 GALVESTON, TX.	2918N	09448W	16			1020.3	23.0	.3	23.9		5	41	-31	3		
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1020.1	21.6	.7	19.7		11	83	-25	3		
72248 SHREVEPORT/REG., LA.	3228N	09347W	79			1020.8	19.9	.7	15.9		5	42	-52	2		
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1017.6	23.8	-.5	22.2		7	69	-2	3		
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1018.3	23.2	-.1	22.2		6	48	-28	3		
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1018.3	21.7	.5	19.4		9	143	63	5		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1018.9	21.6	-.1	20.3		13	88	1	4		
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1019.3	22.6	.5	21.3		12	114	27	4		
72256 WACO, MADISON-COOPER, TX.	3137N	09713W	155			1019.5	21.7	1.4	19.4		8	116	31	4		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1019.4	20.9	1.3	17.0		8	111	22	4		
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1018.1	19.2	.2	16.1		9	92	31	4		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1016.1	17.8	.0	13.8		6	61	17	4		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1018.1	19.4	.3	15.7		9	178	115	5		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1016.3	16.8	.5	13.2		9	83	36	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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72270 EL PASO/INT., TX.	3148N	10624W	1194			1013.9	16.9	- .9	9.5			6	21	2	4	
72274 TUCSON/INT., AZ.	3207N	11056W	779			1012.3	20.1	-1.2	12.3			12	127	101	6	
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337			1011.6	22.6	-1.0	12.5			12	81	65	5	
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9			1014.9	18.5	-1.3	16.5			7	32	23	5	
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1014.2	17.5	-1.8	6.5			5	25	17	5	
72304 CAPE HATTERAS, NC.	3516N	07533W	3			1020.2	17.6	-1.0	17.1			3	41	-85	1	
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1022.0	15.6	.0	12.3			0	0	-72	0	
72308 NORFOLK/INT., VA.	3654N	07612W	9			1020.7	16.7	.5	13.4			00	9999	-080	0	
72310 COLUMBIA, SC.	3357N	08107W	69			1021.5	17.0	-.4	11.7			0	0	-77	1	
72312 GREENVILLE/SPATANBURG, SC	3454N	08213W	296			1021.5	18.0	2.2	11.3			0	0	-101	0	
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1022.0	15.8	-.5	12.2			0	0	-85	0	
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1022.9	14.0	.7	11.0			0	0	-91	0	
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1022.1	15.7	.9	11.7			0	0	-88	0	
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1022.8	17.5	1.7	12.8			3	13	-68	1	
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1022.6	16.1	1.4	11.8			1	0	-72	1	
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1022.6	17.7	1.9	12.3			2	7	-59	1	
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				18.6					1	20		1	
72344 FORT SMITH/MUN., AR.	3520N	09422W	141			1020.9	18.8	2.0	15.5			10	85	-8	3	
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1018.5	19.8	1.7	15.3			10	162	93	5	
72365 ALBUQUERQUE/INT., NM.	3503N	10637W	1620			1015.4	13.1	-.8	8.5			7	68	46	5	
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664			1011.8	19.8	-.4	6.5			4	23	18	5	
72389 FRESNO/AIR TERM., CA.	3646N	11943W	100			1014.0	17.7	-.7	6.5			7	62	49	6	
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1021.8	15.3	.5	12.2			00	9999	-089	0	
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1021.5	15.7	.3	13.5			0	T	-76	1	
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1021.0	13.8	.1	12.0			1	2	-73	1	
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1020.4	13.2	.5	12.1			1	2	-69	0	
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1020.8	14.3	.7	12.6			2	38	-28	2	
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1022.2	15.1	1.5	11.1			00	9999	-097	0	
72412 BECKLEY (RALEIGH CTY. MUN), WV.	3747N	08107W	766			1023.0	12.7	1.4	10.7			3	12	-61	1	
72414 CHARLESTON/KANAWHA., WV.	3822N	08136W	299			1022.8	14.2	.8	12.4			4	22	-51	1	
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1022.3	14.3	1.5	13.1			5	35	-37	2	
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1023.4	15.1		12.3			5	19		1	
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1022.5	16.3	2.1	13.7			5	25	-43	1	
72425 HUNTINGTON, WV	3822N	08233W	255			1022.5	14.3	.9	11.8			4	16	-55	1	
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1022.2	13.9	1.8	12.3			4	69	15	4	
72429 DAYTON/. COX, OH	3952N	08407E	306			1022.8	13.9	1.6	11.6			4	89	26	4	
72432 EVANSVILLE/REG., IN.	3803N	08732W	118			1022.6	15.8	1.8	14.0			4	15	-57	1	
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1021.8	16.3	1.6	13.6			7	66	-2	3	
72438 INDIANAPOLIS/I.-MUN/WEI., IN.	3944N	08616W	246			1022.4	14.2	1.6	12.4			5	78	12	4	
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1022.2	14.5	1.4	13.0			6	65	-1	3	
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274			1021.6	15.5	1.9	13.3			7	91	10	4	
72476 GRAND JUNCTION/WALKER F., CO.	3907N	10832W	1475			1014.3	12.5	-.1	6.8			6	30	6	4	
72483 SACRAMENTO/EXECUTIVECA.	3831N	12130W	8			1014.0	16.6	-1.3	12.2			7	41	14	4	
72486 ELY/YELLAND, NV.	3917N	11451W	1909			1014.6	7.2	-.5	6.5			7	43	21	5	
72488 RENO/INT., NV.	3930N	11947W	1341			1014.9	11.1	.7	6.5			3	1	-8	2	
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1014.9	15.6	-.5	13.2			4	53	22	5	
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1019.8	15.0	.9	11.6			4	17	-59	1	
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1019.1	11.8	-.2	10.7			7	34	-59	0	
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1019.4	11.0	-.2	9.9			5	27	-63	1	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1018.8	12.1	-.6	10.7		8	73	-10	3		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1020.4	10.8	.0	9.1		5	37	-33	2		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1021.4	9.8	.5	8.7		8	103	30	4		
72517 ALLENTOWN/A.-BETHLEHEM-, PA.	4039N	07526W	117			1020.8	11.5	-.3	11.0		3	28	-46	1		
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124			1020.6	10.4	.0	9.8		10	57	-25	2		
72520 PITTSBURGH/GREATER PITT., PA.	4030N	08013W	373			1022.8	12.5	1.2	11.0		8	53	-6	3		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1022.2	12.2	.9	11.8		7	61	2	3		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1022.0	11.9	1.2	10.8		8	58	-8	3		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1021.1	11.2	.6	10.8		7	28	-50	1		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1021.1	10.9	.3	10.3		9	35	-27	2		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1021.8	13.3	1.7	10.7		5	28	-33	2		
72532 PEORIA/GREATER PEORIA, IL.	4040N	08941W	202			1022.0	14.2	2.0	11.9		6	50	-17	3		
72533 FORT WAYNE/MUN., BAER FL., IN.	4100N	08512W	252			1022.8	13.2	1.6	11.3		7	45	-18	2		
72535 SOUTH BEND/ST. JOSEPH CO., IN.	4142N	08619W	236			1022.4	13.1	1.7	11.3		11	58	-20	2		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1022.2	12.9	2.2	11.0		6	72	19	4		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1022.1	12.8	2.1	10.9		7	77	24	5		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1021.6	13.8	2.1	11.9		4	32	-42	2		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1020.7	14.3	2.4	11.3		7	44	-22	2		
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473			1019.4	12.4	1.6	10.6		7	58	18	4		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1020.4	11.7	.7	11.2		7	57	8	4		
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849			1018.5	10.6	.8	9.1		6	82	58	6		
72564 CHEYENNE, WY.	4109N	10449W	1872			1016.0	8.0		6.1		4	14		4		
72569 CASPER/NATRONA COUNTY I., WY.	4255N	10628W	1612			1016.6	7.9	-.1	6.3		3	10	-14	2		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1014.7	11.4	-.4	7.9		10	51	15	4		
72576 LANDER/HUNT, WY.	4249N	10844W	1694			1015.7	7.6	-.6	5.7		3	29	1	4		
72578 POCATELLO/NUM., ID.	4255N	11236W	1365			1016.5	8.6	-.3	6.5		5	30	7	4		
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322			1015.6	8.6	-.7	6.5		9	43	28	5		
72594 EUREKA, CA.	4048N	12410W	18			1015.4	12.3	-.3	11.9		7	76	9	4		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1015.8	12.9		9.6		5	38		4		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1019.0	9.4		9.3		6	58		2		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19			1018.2	9.4	.2	9.5		8	80	-19	3		
72617 BURLINGTON/INTL, VT.	4428N	07309W	104			1019.6	9.2	.4	8.8		9	46	-27	2		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1021.9	11.9	2.2	10.6		8	45	-26	2		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1021.8	12.1	1.9	11.4		7	47	-24	2		
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1022.2	11.9	1.8	11.0		9	50	-5	3		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1021.6	12.6	2.4	10.8		5	21	-40	1		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1021.6	11.4	2.0	9.8		3	17	-38	1		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1021.1	10.9	2.1	10.0		6	42	-16	3		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1021.3	10.4	1.5	10.4		6	12	-44	1		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1019.4	10.6	1.4	10.0		8	46	1	4		
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393			1018.8	11.3	2.1	9.1		7	40	3	4		
72658 MINNEAPOLIS/ST. PAUL INTL, MN.	4453N	09313W	255			1020.2	11.8	2.5	9.3		7	28	-27	2		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1017.5	10.1	.8	7.7		8	23	-4	3		
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209			1017.2	7.4	-.8	7.2		8	27	-3	3		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1016.6	8.6	-.9	6.4		5	14	-15	2		
72681 BOISE/MUN., ID.	4334N	11613W	874			1015.7	11.3	.3	6.5		9	66	47	6		
72688 PENDLETON, OR.	4541N	11851W	456			1015.7	9.9	-1.4	6.5		7	52	31	5		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1016.4	13.0	.5	10.6		12	83	16	4		
72712 CARIBOU/MUN., ME.	4652N	06801W	190			1016.8	5.9	-.3	7.8		10	66	-12	3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72745 DULUTH/INT., MN.	4650N	09211W	432			1020.7	8.2	1.7	8.5		7	58	-5	3		
72747 INT.FALLS/FALLS INT.MN.	4834N	09323W	361			1020.0	6.8	1.0	7.9		6	31	-19	2		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1019.2	9.0	1.4	8.7		9	50	8	4		
72764 BISMARCK/MUN., ND.	4646N	10045W	506			1017.9	9.3	1.7	8.8		8	63	41	5		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1017.4	7.8	.7	7.5		7	19	0	4		
72768 GLASGOW/INTL, MT.	4813N	10637W	700			1016.9	7.8	.0	7.1		3	19	4	4		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188			1019.0	6.9	-.4	6.1		7	54	39	5		
72773 MISSOULA/JOHNSON-BELL F., MT.	4655N	11405W	972			1018.5	6.3	-.5	6.5		6	54	36	5		
72781 YAKIMA/YAKIMA AIR TERM., WA.	4634N	12032W	325			1016.4	9.6	-.3	6.5		4	8	-3	3		
72785 SPOKANE/INT., WA.	4738N	11732W	721			1016.3	8.0	-.5	7.2		3	16	-9	3		
72792 OLYMPIA, WA.	4658N	12254W	61			1016.3	9.9	.1	10.3		12	109	0	3		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1015.6	9.5		10.8		13	209		3		
CANADA																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74		1001.8	1011.2	-6.0	-1.2	3.6		8	18	-11	2	56	
71066 HIGH LEVEL, ALTA	5837N	11710W	338		971.9	1013.9	.6		4.5		5	23		6	143	0
71069 SLAVE LAKE, ALTA	5518N	11447W	581		944.7	1014.9	3.9	.0	4.9		0	4	-23	6		
71078 LYNN LAKE, MAN.	5652N	10105W	357		971.6	1015.8	1.7	2.0	5.3		8	19	-24	6	119	0
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204		987.9	1015.6	2.9	2.9	5.6		4	25	-22	6	123	0
71081 HALL BEACH, N.W.T.	6847N	08115W	8		1007.6	1008.8	-8.8	1.2	3.0		11	26	4	3		
71090 CLYDE, N.W.T.	7029N	06831W	26		1004.3	1007.7	-7.5	-.2	3.0		12	34	-2	3		
71094 CAPE DYER, N.W.T.	6635N	06137W	393		914.2	1003.0	-9.2	-1.3								
71095 POND INLET, N.W.T.	7242N	07758W	55		1001.4	1008.7	-10.6		2.3		11	24		6		
71101 SANDSPIT, B.C.	5315N	13149W	6		1010.6	1011.4	9.7	.6	10.1		14	114	-81	1		
71109 PORT HARDY, B.C.	5041N	12722W	22		1012.0	1014.6	9.1	.5	10.1		19	225	-34	2	96	95
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40		1010.0	1014.9	7.6	.6	8.7		18	174	28	6		
71600 SABLE ISLAND, N.S.	4356N	06001W	4		1014.7	1014.8	13.1	1.6	11.8		12	267	146	6		
71601 SHEARWATER, N.S.	4438N	06330W	51		1009.4	1015.6	10.6	1.3	10.4		10	220	99	5	178	115
71603 YARMOUTH, N.S.	4350N	06605W	43		1011.3	1016.6	9.7	.4	10.5		12	126	19	6	185	0
71624 TORONTO PEARSON INT'L AIRPO	4340N	07938W	173		1000.1	1021.1	11.2	2.3	9.7		7	18	-45	1	172	
71627 MONTREAL/DORVAL INT'L, QUE	4528N	07345W	36		1014.7	1019.1	9.1	.8	8.9		8	26	-49	1		
71727 BAGOTVILLE, QUE.	4820N	07100W	159		998.2	1017.9	5.3	.3	6.9		6	71	-6	3		
71731 NORTH BAY, ONT.	4621N	07926W	371		976.1	1021.2	7.1	.9	7.8		9	73	-16	2	153	125
71803 GANDER INT. AIRPORT, NFLD.	4857N	05434W	151		995.3	1013.9	6.6	.7	8.1		18	185	80	5	99	90
71811 SEPT-ILES, QUE.	5013N	06616W	55		1009.3	1016.1	3.1	-.3	6.0		9	48	-52	1	109	90
71813 NATASHQUAN, QUE.	5011N	06149W	11		1013.1	1014.5	3.7	-.2	6.6		10	59	-50	6		
71815 STEPHENVILLE, NFLD.	4832N	05833W	26		1011.2	1014.3	7.5	.5	8.5		17	219	100	6	92	90
71816 GOOSE, NFLD.	5319N	06025W	49		1007.6	1013.7	2.1	-.4	4.9		11	54	-24	1	115	120
71828 SCHEFFERVILLE, QUE.	5448N	06648W	518		950.4	1014.6	-1.9	-.5	4.8		15	92	17	6		
71831 KAPUSKASING, ONT.	4925N	08228W	227		991.9	1020.0	5.6	1.4	6.5		7	46	-32	1		
71842 SIOUX LOOKOUT, ONT.	5007N	09154W	390		972.1	1019.9	6.3	1.8	7.3		6	65	6	6		
71852 WINNIPEG INT. AIRPORTMAN.	4954N	09714W	239		989.2	1018.6	6.4	.7	7.0		3	28	-1	3		
71855 DAUPHIN, MAN.	5106N	10003W	305		980.5	1017.8	6.5	1.2	6.4		6	72	41	6		
71863 REGINA, SASK.	5026N	10440W	577		948.1	1017.8	5.7	.6	5.9		3	6	-14	1		
71867 THE PAS, MAN.	5358N	10106W	271		982.5	1015.9	4.3	.8	5.9		0	1	-36	0	188	155
71869 PRINCE ALBERT, SASK.	5313N	10541W	428		964.4	1016.8	4.4	.7	5.4		0	1	-20	6	204	0
71870 SWIFT CURRENT, SASK.	5017N	10741W	818		920.1	1016.6	6.3	.8	5.9		6	38	21	6		
71872 MEDICINE HAT, ALTA.	5001N	11043W	717		931.3	1016.1	7.3	.0	5.6		2	7	-8	6	222	0
71874 LETHBRIDGE, ALTA.	4938N	11248W	929		907.3	1016.1	6.5	-1.0	5.5		6	14	-1	3		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
71887 KAMLOOPS, B.C.	5042N	12027W	346		974.7	1016.4	8.7	.2	7.6		7	24	10	6	135	0
71892 VANCOUVER INT. AIR- PORT, B.	4911N	12310W	2		1015.5	1016.0	10.5	.5	10.5		12	125	10	4	129	100
71896 PRINCE GEORGE, B.C.	5353N	12241W	691		932.7	1015.5	4.6	-.2	6.7		13	65	6	4	81	70
71905 KUUJJUARAPIK, QUE.	5517N	07746W	10		1013.7	1015.0	2.7	.6	5.8		20	90	17	6	66	0
71906 KUUJJUAQ, QUE.	5806N	06825W	37		1007.2	1012.2	-.5	.3	4.7		10	45	-7	2	18	35
71907 INUKJUAQ, QUE	5827N	07807W	6		1009.3	1012.5	.9	1.0	5.7		16	49	-3	3		
71909 IQALUIT, N.W.T.	6345N	06833W	34		1004.1	1008.5	-5.1	-.2	3.6		9	52	10	4		
71910 CAPE DORSET, N.W.T.	6413N	07632W	50		1002.3	1008.7	-3.8		4.1		8	46		6		
71922 LA RONGE, SASK	5509N	10516W	379		969.7	1016.2	4.0	1.4	5.7		5	11	-24	6		
71924 RESOLUTE, N.W.T.	7443N	09459W	67		1003.9	1012.9	-15.0	.2	1.7		2	9	-4	3	33	
71926 BAKER LAKE, N.W.T.	6418N	09605W	18		1011.5	1013.9	-7.6	-.2	3.3		5	21	-14	2	59	
71932 FORT MCMURRAY, ALTA.	5639N	11113W	369		969.7	1015.0	3.6	.3	5.2		9	4	-28	6		
71935 HAY RIVER, N.W.T.	6050N	11547W	166		991.4	1012.3	.5	-.4	4.7		11	33	-1	6		
71945 FORT NELSON, B.C.	5850N	12235W	382		966.1	1013.2	.7	-.3	4.5		4	24	-6	3	135	130
71950 SMITHERS, B.C.	5449N	12711W	523		951.3	1014.0	3.9	-1.8	6.7		14	84	22	6	60	0
71957 INUVIK, N.W.T.	6818N	13329W	68		1002.6	1011.5	-9.0	-.8	2.9		10	38	9	5		
71964 WHITEHORSE, Y.T.	6043N	13504W	703		923.8	1009.0	.5	-.2	4.8		4	15	-8	2	107	115
ST. PIERRE AND MIQUELON																
71805 SAINT-PIERRE	4646N	05610W	5		1012.2	1015.0	9.5		10.4		13	178		4	96	80
MEXICO																
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435		860.0	1013.2	17.7		11.5		9	72		2	192	80
76256 EMPALME, SON	2755N	11054W	11		1010.8	1012.1	25.4		21.1		4	12		1	273	90
76342 MONCLOVA, COAH.	2653N	10125W	615		947.5	1016.8	20.7		17.5		11	53		4	146	60
76373 TEPEHUANES, DGO	2521N	10547W	1967		822.1	1015.7	17.9		11.3		8	77			112	40
76382 TORREON, COAH.	2532N	10327W	1124		889.7	1010.8	22.0		15.7		4	6		3	237	100
76390 SALTILLO, COAH	2527N	10059W	1790		824.2	1012.5	16.1		13.1		8	36		1	211	145
76393 MONTERREY, N.L.	2552N	10012W	512		957.8	1015.9	20.7		20.4		11	141		5	80	45
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48		1007.7	1013.7	23.1		20.2		1	1		0	253	90
76405 LA PAZ, B.C.S.	2416N	11025W	18		1010.8	1012.8	26.3		23.4		2	15		3	264	95
76423 DURANGO, DGO	2402N	10440W	1872		817.8	1012.9	17.5		12.1		7	68		5	219	85
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1009.9	1010.9	27.3	.0	28.0	-.4	4	246	151	5	247	100
76548 TAMPICO, TAMP	2213N	09751W	9		1014.1	1017.1	24.9	-.6	25.3	-.2	8	90	1	3	187	97
76556 TEPIC, NAY	2131N	10454W	922		909.4	1009.5	22.7		24.0		6	57		3	223	95
76634 TULANCINGO, HGO.	2005N	09822W	2181		788.6	1013.3	15.7		13.5		4	10		1	202	205
76644 AEROP. INTERNACIONAL MERIDA,	2059N	08939W	9		1014.3	1014.3	26.1	.3	26.6	.2	8	134	40	4	244	112
76647 VALLADOLID, YUC.	2042N	08813W	22		1011.5	1014.5	25.5		25.7		10	116		3	243	100
76654 MANZANILLO, COL.	1903N	10420W	3		1010.7	1011.1	28.0		31.7		5	76		3	224	90
76665 MORELIA, MICH.	1942N	10111W	1913		811.7	1009.9	19.4	2.0	12.8	-.6	7	50	-3	2	228	123
76675 TOLUCA, MEX	1918N	09940W	2720		738.8	1011.0	12.2		10.5		7	59			226	115
76680 MEXICO (CENTRAL), D.F.	1924N	09912W	2308		776.2	1010.8	16.5	1.0	11.3	-.3	4	69	8	4	195	110
76685 PUEBLA, PUE.	1903N	09810W	2179		787.9	1009.4	15.7		12.0		4	142		4	240	95
76692 HACIENDA YLANG YLANG VER.	1909N	09607W	13		1016.9	1018.8	25.7	-.8	27.9	1.4	9	100	-31	3	205	106
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20		1010.4	1011.9	26.6		28.4		14	172		4	201	95
76750 CHETUMAL, Q.ROO	1829N	08818W	9		1011.3	1012.3	26.0		27.1		11	349		6	193	85
76805 ACAPULCO, GRO.	1650N	09956W	13		1010.1	1010.1	28.1	.1	28.9	-1.7	4	22	-123	1	296	121
76848 COMITAN, CHIS.	1615N	09208W	1530		838.9	1016.9	17.2		16.1		7	58		2	192	90
76903 TAPACHULA, CHIS.	1455N	09216W	182		1003.7	1016.8	27.1		27.7		13	162		1	160	90

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1012.9	1013.0	27.9		29.4		10	127			220	20
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1011.3	1012.8	28.7		32.8		3	27		0	230	100
HAITI																
78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	14		1010.4	1012.1	27.9		27.0		13	0155		2		
PUERTO RICO AND US POSS																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1013.3	27.7	.0	28.4		9	95	-50	2		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5			1014.3	26.3	-.3	28.8		20	128	-127	1	171	88
HONDURAS																
78705 LA CEIBA (AIRPORT)	1544N	08652W	26		1011.6	1013.2	26.2	.0	23.1	-5.5	17	198	-225	1	116	70
COSTA RICA																
78760 PUNTARENAS	0958N	08450W	3		1009.1	1009.4	26.2	-.1	30.6		11	71	-185	1	172	103
78762 JUAN SANTAMARIA	1000N	08413W	939		910.0	1011.3	22.0	.8	22.7		20	244	-86	1		
78767 PUERTO LIMON	1000N	08303W	3		1010.2	1011.6	26.4	1.0	29.5		11	202	4	3	155	95
ST. MAARTEN, ST. EUST., SABA																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1014.3	1014.8	28.3	.5	26.4	-2.5	12	52	-57	0	289	122
ST. MARTIN, ST. BARTH., GUAD.																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1012.5		27.5	.5	28.4		14	117	-111	1	220	110
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1006.9	1013.3	27.5		31.8		5	99		3	231	60
TRINIDAD AND TOBAGO																
78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1009.9	1012.4	27.1		30.1		19	213		3	222	105
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1010.9	1011.8	30.0	1.7	35.0	4.9	2	33	-50	2	257	105
COLOMBIA																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1011.8	1011.9	27.7		32.4		15	272		2	194	100
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.7		31.2		20	381		1	169	80
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.8	1009.3	28.6		31.7		1	4		5	238	105
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.3	1009.5	28.0		31.3		10	98		2	182	85
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30		1008.1	1009.8	27.6		33.1		12	210		4	183	85
80084 APARTADO/LOS CEDROS	0748N	07642W	20				27.0		29.6		17	588		2	145	110

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
							°C	°C	mb	mb	mm	mm	hr	%		
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				27.4		29.3		18	394		1	187	85
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189				21.1		22.0		11	94		3	177	105
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.9	1009.4	27.8		24.3		10	85		3	198	95
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		989.6	1004.0	26.5		29.6		10	95		4	179	130
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.5		16.2		15.1		17	231		2	153	65
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				28.1		28.5		16	153		2	104	80
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.3		30.0		24	636		0	104	80
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.4		21.5		19.1		13	254		2	153	80
80214 IBAGUE/PERALES	0426N	07509W	928				23.5		22.3		12	260		3	188	85
80222 BOGOTA/ELDORADO	0442N	07408W	2546		752.5		13.0		12.0		10	91		3	118	85
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.1	1009.3	25.8		25.0		20	288		0	157	140
80241 LAS GAVIOTAS	0433N	07055W	167		989.4	1008.7	25.1		27.7		21	314		2	160	135
80259 CALI/ALFONSO BONILLARAGON	0333N	07623W	969		904.3		23.3		21.5		10	84		2	161	85
80315 NEIVA/BENITO SALAS	0258N	07518W	443		958.4	1006.9	28.0		23.2		6	85		3	153	90
80370 IPIALES/SAN LUIS	0049N	07738W	2961				10.8		10.5		12	32		2	141	105
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84		1001.0	1010.5	25.5		28.6		17	209		3	146	75
VENEZUELA																
80403 CORO	1125N	06941W	17		1010.7	1012.6	29.0	.7	29.2		3	36	-17	3	232	92
80407 MARACAIBO-LA CHINITA	1034N	07144W	65		1001.8	1009.4	27.8	.3	29.3		6	54	-60	1		
80410 BARQUISIMETO	1004N	06919W	614		942.7	1010.2	24.2	.2	23.6		5	15	-34	1	199	88
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		961.4	1009.9	25.0	.3	24.8		9	82	-17	2	218	93
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1007.5	1011.8	27.9	.6	29.7		5	28	-28	2	232	112
80416 CARACAS/LA CARLOTA	1030N	06653W	835		920.9	1598 Y	22.0	-.4	20.1		10	123	0	2	221	105
80419 BARCELONA	1007N	06441W	7		1008.1	1009.0	27.4	.4	27.8		8	42	-17	3	247	94
80420 CUMANÁ	1027N	06411W	4		1009.6	1010.2	27.2		25.6		6	36			250	100
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19		1009.8	1012.0	27.9		32.9		5	31			289	105
80423 GUIRIA	1035N	06219W	14		1003.4	1006.2	27.3	-.1	28.6		6	54	-62	1	231	101
80425 MENE GRANDE	0949N	07056W	28		1006.8	1009.9	27.9	1.0	29.5		11	127	-51	2	167	88
80426 VALERA	0921N	07037W	582		945.8	1009.7	24.8		26.4		11	206			133	105
80427 ACARIGUA	0933N	06914W	225		986.9	1012.1	25.0	-.6	27.3		11	123	-54		190	95
80428 GUANARE	0901N	06944W	163		991.2	1009.5	26.1	.3	27.0		9	162	-10		192	93
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		970.6	1008.1	23.5		24.1		18	166			204	90
80432 CARRIZAL	0925N	06655W	161		989.1	1007.2	27.1		28.4		10	118		2	240	
80434 VALLE DE LA PASCUA	0913N	06601W	125		990.3	1005.1	26.6		27.9		6	35			233	
80435 MATURIN	0945N	06311W	66		1003.8	1011.0	26.8	.1	24.6		14	113	6	3	226	97
80437 EL VIGIA	0838N	07139W	103		1000.2	1008.8	26.0		25.8		14	192			183	
80438 MERIDA	0836N	07111W	1498		815.3	1510 Y	20.0	.9	16.8		17	262	-21	3	202	105
80440 BARINAS	0837N	07013W	204		987.3	1010.7	25.9		27.2		8	72			185	
80442 CALABOZO	0856N	06725W	101		999.7	1011.2	26.9		29.7		13	157			213	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1004.7	1009.9	28.1	-.1	30.1		6	78	-19	2	264	102
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		966.4	1008.1	27.2	.9	23.1		9	71	-49	2	176	92
80448 GUASDUALITO	0714N	07048W	131			1013.0			26.3		12	131	-56		181	93
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1004.5	1010.1	27.1	.0	31.7		11	116	17	4	216	90
80453 TUMEREMO	0718N	06127W	181			1020.6	25.9	-.1	25.0		7	46	-30	2	269	121
80457 PUERTO AYACUCHO	0536N	06730W	74		1002.8		26.6	.4			12	107	-76	1	185	92
80462 SANTA ELENA DE UAIREN	0436N	06107W	907		913.6	1501 Y	22.8	1.3	20.1		14	179	57	5	260	108
80472 VALENCIA	1010N	06756W	431		962.2	1010.1	24.1		25.8		13	244			195	
80475 STO.DOMINGO (B.A.)	0735N	07204W	327		975.5	1012.3	23.9		23.2		21	317			173	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.
					o'	o'	m	mb	mb	o_c	o_c	mb	mb	mm	mm	hr
80478 TEMBLADOR	0901N	06237W	30		1006.9	1010.5	26.8		27.9		5	50			230	100
80479 PALMICHAL	1018N	06814W	1000		900.6		21.0		22.0		12	105			71	
GUYANA																
81001 GEORGETOWN	0648N	05809W	2		1011.8	1012.2	28.1		29.6		9	28		1	236	100
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1008.3	1011.9	27.4		28.7		10	68		1	227	
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1009.5	1011.5	26.8				11	137			261	
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.1	1012.2	26.8		29.0		11	112	7	3	214	86
81405 CAYENNE/ROCHAMBEAU	0450N	05222W	9		1011.0	1011.8	27.1		28.4		8	58	-23	3		
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.0	1012.0	26.7		28.0		9	33	-34	2	216	87
81415 MARIPASOULA	0338N	05402W	106		1000.0	1012.0	26.4		28.1		14	119	47	5	232	90
BRAZIL																
82098 MACAPA	0002N	05103W	15		1008.9	1010.6	30.5	2.6	28.5		2	27	-8			
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90		1000.4	1009.5	26.6		31.3		11	92		1		
82191 BELEM	0127S	04828W	10		1010.4	1011.0	26.9	.5	30.4		20	160	44	5		
82212 FONTE BOA	0232S	06610W	56		1003.4	1009.5	26.6		31.3		11	92		1		
82246 BELTERRA	0238S	05457W	176		992.3	1012.2	26.6	.8	30.2		4	33	-14			
82280 SAO LUIZ	0232S	04418W	51		1005.4	1011.2	27.3	.7	29.4		0	0	-10	0		
82287 PARNAIBA	0305S	04147W	22		1005.9	1008.6	27.9	.4	24.8		0	0	-3			
82397 FORTALEZA	0346S	03836W	26		1010.3	1013.4	27.0	.0	26.1		2	3	-12	1		
82425 COARI	0405S	06308W	46		1006.6	1012.0	27.3		29.6		9	80		1		
82445 ITAITUBA	0416S	05559W	45		1007.8	1013.0	27.9	.1	34.6		10	178	96			
82562 MARABA	0521S	04909W	95		999.0	1010.0	28.3	1.6	27.7		1	7	-112			
82571 BARRA DO CORDA	0530S	04516W	153		992.3	1011.9	27.5	.5	28.1		1	9	-39	1		
82598 NATAL	0546S	03512W	45		1009.1	1014.4	25.8		31.1		3	87				
82704 CRUZEIRO DO SUL	0738S	07240W	170		986.9	1006.3	25.6		31.4		11	167		3		
82723 LABREA	0715S	06450W	60		1005.6	1011.4	26.4		30.1		16	319		5		
82765 CAROLINA	0720S	04728W	192		989.2	1013.0	27.4	.8	24.7		5	42	-114	1		
82784 BARBALHA	0719S	03918W	409		966.4	1012.8	28.2	1.5	16.9		1	1	-1			
82825 PORTO VELHO	0846S	06305W	95				26.8	1.0	27.7		11	0167	-018	2		
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160		991.3	1008.9	26.9				9	0233	0064	5		
82900 RECIFE (CURADO)	0803S	03455W	7		1013.8	1014.7	26.5	1.0	26.3		10	58	-8			
82915 RIO BRANCO	0958S	06748W	136		993.1	1011.3	25.5	-.2	29.7		11	169	-2	4		
83064 PORTO NACIONAL	1031S	04843W	250		984.1	1010.9	27.8	1.0	24.8		9	172	-11	5		
83096 ARACAJU	1055S	03703W	6		1013.9	1014.6	25.2	-.7	25.2		2	60	-12	2		
83186 JACOBINA	1111S	04028W	484		959.8	1015.2	25.6	.9	18.6		1	2	-29	0		
83229 SALVADOR	1301S	03831W	51		1009.8	1015.7	25.8	.8	25.7		2	16	-106			
83235 TAGUATINGA	1216S	04626W	660		944.4	1010.5	27.3	1.9	20.0		7	0047	-098	2		
83236 BARREIRAS	1209S	04500W	440		961.5	1010.2	27.3	1.4	19.7		5	127	24			
83242 LENCOIS	1234S	04123W	438		964.7	967.2	25.3	1.5	18.8		6	31	-64			
83264 VERA (GLEBA CELESTE)	1212S	05630W	415				26.9	1.9	28.9		13	134	-44			
83288 BOM JESUS DA LAPA	1316S	04325W	440		961.5	1015.1	28.2	1.4	18.0		2	29	-45			
83332 POSSE	1406S	04622W	950		920.6	1009.9	26.5		16.4		5	0063	-060			
83344 VITORIA DA CONQUISTA	1457S	04053W	893		916.0	1015.8	21.2	.5	15.8		0	2	-54			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
83361 CUIABA	1533S	05607W	179		993.5	1013.7	28.3	.9	29.7		9	130	15	4		
83377 BRASILIA	1547S	04756W	1158		887.0	1011.7	23.3	1.2	15.3		5	202	30			
83423 GOIANIA	1641S	04917W	729		929.7	1010.8	26.7	2.1	19.4		7	84	-86	1		
83437 MONTES CLAROS	1643S	04352W	646		940.9	1011.6	26.0	2.3	18.3		3	5	-105	1		
83492 TEOFILO OTONI	1751S	04130W	356		976.9	1014.9	25.4	2.5	21.8		2	7	-118	1		
83498 CARAVELAS	1744S	03915W	3		1016.3	1016.8	24.9	.7	21.3		9	175	28	4		
83552 CORUMBA	1900S	05739W	130		993.4	1010.8	28.0	1.4	26.9		4	88	6			
83579 ARAXA	1934S	04656W	1004		900.9	1012.6	23.9	2.5	20.5		10	239	86	1		
83587 BELO HORIZONTE	1950S	04356W	850		914.2	1014.4	24.4	2.5	17.5		8	70	-53	2		
83592 CARATINGA	1948S	04209W	609		946.3	1013.7	23.7	1.7	18.8		7	34	-85	2		
83618 TRES LAGOAS	2047S	05138W	313		975.9	1012.7	27.8	2.6	21.9		6	40	-87			
83648 VITORIA	2019S	04020W	36		1011.9	1015.8	25.2	1.7	23.5		3	97	-29	2		
83676 CATANDUVA	2108S	04858W	536		950.2	1011.7	27.4	4.2	20.8		4	59	-54			
83698 CAMPOS	2145S	04120W	11		1013.7	1015.1	25.0		24.8		4	61		2		
83766 LONDRINA	2323S	05111W	566		949.6	1012.8			21.3		6	85	-71			
83781 SAO PAULO	2330S	04637W	792		925.7	1013.9	22.1	3.1	18.7		8	59	-64	1		
83836 IRATI	2528S	05038W	837		916.3	1012.9	19.1		17.5		10	167				
83842 CURITIBA	2526S	04916W	923		913.3	1015.7	19.3	2.8	19.0		10	164	30	4		
83881 IRAI	2711S	05314W	247		984.1	1013.8	21.8	1.6	20.9		13	434	259	6		
83897 FLORIANOPOLIS	2735S	04834W	2		1015.2	1015.4	20.9	1.3	21.2		15	216	90	5		
83967 PORTO ALEGRE	3001S	05113W	47		1010.5	1016.2	19.4	.2	18.6		12	142	28	4		
83980 BAGE	3120S	05406W	217		987.0	1015.2	17.7	.2	15.0		12	138	8	3		
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1013.7	1018.1	14.8	-.9	16.1		9	43	-44	1		
PERU																
84370 TUMBES	0333S	08024W	27		1008.1	1011.0	24.5		26.4		0	0		3		
84377 IQUITOS	0345S	07315W	126		1000.2	1010.7	27.3		28.3		0	0	-241	0		
84390 TALARA	0434S	08115W	90		1003.0	1013.2	21.3		18.4		0	0		5		
84401 PIURA	0511S	08036W	55		1009.6	1015.7	22.2		20.1		0	T	-1	4		
84425 YURIMAGUAS	0554S	07605W	184		993.2	1014.3	28.0		27.9		14	218	30	4		
84444 CHACHAPOYAS	0613S	07750W	2540				16.5		10.5		1	34	-53	1		
84452 CHICLAYO	0647S	07950W	34		1013.2	1016.4	19.5		17.3		0	0	-1	4		
84455 TARAPOTO	0627S	07623W	282		980.0	1014.9	27.9		28.2		7	51	-66	1		
84472 CAJAMARCA	0708S	07828W	2622				16.6		7.9		0	0		0		
84474 JUANJUI	0713S	07643W	363		978.3	1017.2	28.2		27.8		9	155		3		
84501 TRUJILLO	0806S	07902W	30		1011.2	1015.3	18.0		17.0		0	0	-1	5		
84515 PUCALLPA	0825S	07436W	149		994.5	1012.1	27.0		26.3		9	112		2		
84531 CHIMBOTE	0910S	07831W	21		1010.8	1012.0	18.9		17.2		0	0	-1	5		
84534 TINGO MARIA	0908S	07557W	665		938.8	1010.0	26.0		24.9		11	219		2		
84542 ANTA (HUARAZ)	0921S	07736W	2760				21.4		11.4		5	28		2		
84564 HUANUCO	0954S	07545W	1860		802.6	815.9	22.0		18.5		4	12	-18	2		
84628 LIMA-CALLAO/AEROP. INTERNACI	1200S	07707W	13		1012.5	1014.1	17.0		15.9		0	T	-1	2	100	
84673 AYACUCHO	1308S	07413W	2749				19.1		11.8		8	68		5		
84686 CUZCO	1333S	07159W	3249		687.9		12.6		8.8		11	54	7	4		
84691 PISCO	1345S	07617W	7		1011.8	1012.5	17.9		16.2		0	0	-1	5		
84735 JULIACA	1529S	07009W	3826				11.4		7.0		12	68	27	4		
84752 AREQUIPA	1619S	07133W	2539				15.9		5.4		0	T	-1	5		
84782 TACNA	1804S	07018W	469		964.5	1018.0	16.7		14.1		0	T	-3	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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
BOLIVIA																
85033	GUAYARAMERIN	1049S	06521W	130	994.5	1010.2	27.3		1.7							
85041	COBIJA	1102S	06847W	235	984.1	1015.2	26.3		19.3		11	234		4		
85043	RIBERALTA	1100S	06607W	141	994.0	1010.1	27.7		20.4		13	171		4		
85104	SAN JOAQUIN	1304S	06449W	140	994.5	1010.2	27.7		20.1		14	184		5		
85109	SAN RAMON	1318S	06442W	140	994.3	1010.2	27.9		19.5		11	147				
85114	MAGDALENA	1320S	06407W	141	993.9	1000.4	28.5		20.2							
85123	SANTA ANA	1346S	06526W	144	993.9	1010.3	28.4		19.8		8	106		3		
85141	RURRENABAQUE	1428S	06734W	204	990.8	1013.8	26.6		19.9		6	78		1		
85151	APOLO	1444S	06830W	1415	877.9		22.5		13.6		9	104		2		
85152	SAN BORJA	1452S	06652W	194	988.3	1010.8					10	62		2		
85153	SAN IGNACIO DE MOXOS	1455S	06536W	160	992.6	1010.9	28.2		18.9		7	32		0		
85154	TRINIDAD	1449S	06455W	155	991.9	1009.6	28.0		18.7		5	107		3		
85175	ASCENION DE GUARAYOS	1543S	06306W	247	982.3	1010.1	22.7		17.7		5	57		2		
85195	SAN JAVIER	1616S	06228W	534	951.2	1011.3	26.2		19.4		6	81		3		
85196	CONCEPCION	1609S	06201W	497	954.9	1011.1	26.1		17.1							
85201	LA PAZ/ALTO	1631S	06811W	4038	629.5		7.8		4.6		14	64		5		
85207	SAN IGNACIO DE VELASCO	1623S	06058W	413	965.0	1011.3	27.4		17.3		6	48		2		
85210	SAN MATIAS	1620S	05823W	124	996.9	1011.6	29.2		18.0		6	126				
85223	COCHABAMBA	1725S	06611W	2548			19.8		7.5		2	16		3		
85230	CHARANA	1735S	06936W	4054	627.9		7.8		2.9		1	2		2		
85242	ORURO	1758S	06704W	3072	653.6		10.9		4.4		7	36		5		
85245	SANTA CRUZ/EL TROMPILLO	1748S	06311W	418	962.3	1008.9	26.4		15.3		7	223		5		
85247	SAN JOSE DE CHIQUITOS	1748S	06044W	284	979.0	1011.4	21.6		10.2		6	85		3		
85264	VALLEGRANDE	1828S	06406W	1998	771.2		17.5		9.0		4	12				
85268	ROBORE	1819S	05946W	276	980.1	1010.0	28.9		17.8		5	29		1		
85283	SUCRE	1901S	06518W	2904			15.3		7.5		9	52		3		
85289	PUERTO SUAREZ	1859S	05749W	134	993.0	1008.6	28.3		19.1		4	95		3		
85293	POTOSI	1933S	06544W	3935	626.0		8.6		4.4			2				
85315	CAMIRI	2000S	06332W	798	920.7	1009.8	24.7		13.4		6	34		4		
85345	VILLAMONTES	2115S	06327W	398	960.1	1009.9	26.7		14.8		6	33				
85364	TARLJA	2133S	06442W	1854			20.8		8.9		3	9		1		
85365	YACUIBA	2157S	06339W	645	938.0	1011.0	23.9		13.1		6	59		4		
CHILE																
85406	ARICA	1821S	07020W	55	1009.3	1016.2	17.8	.3	15.3	.3	0	0	0	5	184	95
85418	IQUIQUE	2032S	07011W	48	1009.9	1015.6	16.6	-.3	13.0	-1.1	0	0	0	5	222	95
85442	ANTOFAGASTA	2326S	07027W	140	999.2	1016.1	15.1	-.4	12.7	-.6	0	T	-1	5	263	105
85469	ISLA DE PASCUA	2710S	10926W	69	1011.1	1019.4	19.5		18.5		17	344		6	199	90
85470	COPIAPO	2718S	07025W	290	979.8	1013.9	14.5	-.3	12.1	-.4	0	T	-1	5	262	95
85488	LA SERENA	2955S	07112W	146	999.9	1016.8	12.9	.0	12.4	.2	0	2	0	4	224	115
85574	PUDAHUEL	3323S	07047W	474	961.7	1016.5	14.0		11.5		1	9		3	272	
85577	SANTIAGO QUINTA NORMAL	3326S	07041W	520	956.0	1016.0	14.8		12.3		3	14		3	247	170
85585	ISLA JUAN FERNANDEZ	3337S	07849W	30	1017.1	1020.7	12.7		11.7		7	93		5	174	
85629	CURICO	3458S	07113W	220	990.0	1016.7	14.3	1.3	12.5	.9	1	4	-31	1	246	110
85672	CHILLAN	3635S	07202W	148	1000.2	1015.0	12.9	1.0	11.8	1.2	4	19	-50	1	256	100
85682	CONCEPCION	3646S	07304W	13	1017.6	1019.1	12.2	.7	11.9	.9	5	34	-30	2	225	85
85743	TEMUCO	3846S	07238W	93	1007.9	1021.7	11.3	.7	10.4	.0	8	72	-13	3		
85766	VALDIVIA	3938S	07305W	19	1016.5	1018.8	11.6	1.2	10.9	.7	12	66	-43	2	210	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.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
85782 OSORNO	4036S	07303W	58		1011.6	1019.5	11.0	.9	11.4	1.4	11	75	-5	3		
85799 PUERTO MONTT	4126S	07306W	90		1008.3	1019.1	9.8	.2	10.1	.1	11	149	29	4	170	110
85864 COYHAIQUE	4536S	07206W	311		977.9	1014.9	9.4	1.0	8.0	.3	9	70	16	4	221	
85874 BALMACEDA	4555S	07142W	522		952.3	1013.8	7.5	.8	7.0	.4	3	6	-23	1	259	
85934 PUNTA ARENAS	5300S	07051W	43		999.2	1005.1	5.8	-1.6	7.4	.5	6	76	48	6	216	115
PARAGUAY																
86011 BASE 5 ``GRAL A. JARA``	1932S	05922W	150		993.7	1011.0	28.9		22.8		6	30				
86033 BAHIA NEGRA	2013S	05810W	96		998.3	1008.7	28.4		23.5		4	18				
86065 PRATS-GIL	2242S	06130W	220		985.3	1010.7	26.8		20.0		2	65			209	
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	181		990.8	1008.3	27.8	1.2	20.8	3.6	6	46	-6	3		
86086 PUERTO CASADO	2217S	05752W	87		1001.6	1011.5	27.2	1.6	24.5	3.5	6	94	-17	3	224	
86097 PEDRO JUAN CABALLERO	2235S	05539W	662		950.2	1011.8	24.7		19.9		8	185				
86134 CONCEPCION	2325S	05718W	74		1001.9	1011.2	26.3	1.8	23.4	3.1	9	131	7	3	237	110
86210 SALTOS DEL GUAIRA	2403S	05419W	0		985.2	1010.5	23.5		22.3		10	290			210	
86218 ASUNCION/AEROPUERTO	2516S	05738W	101		1002.3	1011.8	24.6	1.4	21.9	3.3	11	219	104	5		
86233 VILLARRICA	2545S	05626W	161		992.0	1010.6	23.8	1.5	22.3	3.5	11	264	109	5	143	60
86248 CIUDAD DEL ESTE	2532S	05436W	196		990.4	1011.7	24.0	1.9	22.1	2.9	12	273	97	5		
86255 PILAR	2651S	05819W	56		1005.8	1012.2	22.7	.2	21.9	3.2	13	205	70	4	172	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		996.7	1011.1	22.4	1.0	21.2	4.4	13	307	122	5		
86297 ENCARNACION	2719S	05550W	91		1000.5	1011.5	22.9	2.3	21.8	4.2	16	416	235	5		
URUGUAY																
86350 RIVERA	3053S	05532W	241		986.4	1014.5	18.4		16.5		9	154		4	177	75
86360 SALTO	3123S	05757W	33		1009.4	1014.2	19.0	1.0	16.8	2.5	8	109	-9	3	185	77
86430 PAYSANDU	3220S	05802W	61			1015.7	-80.2		14.9		9	90		3	209	85
86440 MELO	3222S	05413W	100		1002.6	1014.6	17.7	.8	16.2	2.5	9	117	15	4		
86460 PASO DE LOS TOROS	3248S	05631W	75		1005.6	1024.6	17.3	.0	15.4	1.0	9	102	-9	3	200	89
86490 MERCEDES	3315S	05804W	17		1012.9	1015.0	17.2	.4	15.0	.5	7	129	27	4	189	80
86560 COLONIA	3427S	05750W	23		1012.5	1015.4	16.7	-1	14.2	.1	7	121	8	4	189	81
86565 ROCHA	3429S	05418W	18		1013.9	1016.2	14.9	-2	14.3	-2	12	61	-37	2	167	78
86580 CARRASCO	3450S	05600W	32		1011.7	1015.6	15.4	-3	13.9	.8	9	145	38	5	196	81
ARGENTINA																
87016 ORAN AERO	2309S	06419W	357		968.4	1008.7	23.5	-1	18.7	1.1	9	109	58	1	96	55
87022 TARTAGAL AERO	2239S	06349W	450		958.8	1008.8	24.6		17.6		4	96			140	
87046 JUJUY AERO	2423S	06505W	905		909.8	1493 Y	22.2		14.1		4	25		4	199	80
87047 SALTA AERO	2451S	06529W	1221		878.0	1500 Y	19.6	.9	13.4	.9	6	28	2	1	202	111
87078 LAS LOMITAS	2442S	06035W	130		995.6	1010.3	26.6	2.3	20.3	3.4	7	103	50	1	209	80
87097 IGUAZU AERO	2544S	05428W	270		982.0	1012.6	22.9		22.4		16	249		5	173	
87121 TUCUMAN AERO	2651S	06506W	450		960.2	1010.8	22.2		16.4		8	62			193	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		972.7	1011.4	22.7	.4	15.9	1.3	7	54	21	1	157	
87155 RESISTENCIA AERO.	2727S	05903W	52		1006.7	1012.7	22.7		20.5		10	216		5	156	75
87162 FORMOSA AERO	2612S	05814W	60		1004.6	1011.5	24.1	1.5	21.9	2.7	11	253	133	1	184	79
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		922.8	1520 Y	19.5		18.6		12	281			214	
87166 CORRIENTES AERO.	2727S	05846W	62		1005.5	1012.6	22.8	1.4	21.0	3.2	12	281	161	1	190	78
87213 CHILECITO AERO	2914S	06726W	945			1513 Y	20.4		13.3		2	20			245	
87217 LA RIOJA AERO.	2923S	06649W	429		961.9	1009.8	22.3	-2	8.8	-4.0	4	70	58	1	265	101
87222 CATAMARCA AERO.	2836S	06546W	454		957.3	1008.0	23.3		13.2		5	24		3	209	85

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
87257 CERES AERO	2953S	06157W	88		1002.7	1012.9	20.6	.8	17.7	2.1	5	84	13	1	225	90
87270 RECONQUISTA AERO	2911S	05942W	53		1006.8	1012.8	21.5	1.5	18.2	.4	5	43	-88	1	191	77
87311 SAN JUAN AERO	3134S	06852W	598		944.7	1012.1	19.4		8.8		2	12		5	273	90
87344 CORDOBA AERO	3119S	06413W	474		959.7	1013.8	18.4	.2	13.8	1.2	8	124	51	1	222	
87374 PARANA AERO	3147S	06029W	78		1005.4	1014.5	18.6	.6	15.8	1.2	7	280	174	1	220	88
87393 MONTE CASEROS AERO	3016S	05739W	54		1007.8	1014.1	20.1	.7	18.6	2.5	8	207	67	1	202	84
87395 CONCORDIA AERO	3118S	05801W	38		1010.1	1014.1	19.1	.4	17.3	2.0	8	129	7	1	172	
87418 MENDOZA AERO	3250S	06847W	704		934.1	1013.1	17.3	-8	10.9	1.5	3	81	70	1	253	90
87436 SAN LUIS AERO	3316S	06621W	713			1012.0	18.1	-3	10.6	.6	8	29	-6	1	250	86
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1013.8	16.4	-3	12.2	.9	10	62	4	1	222	93
87453 RIO CUARTO AERO	3307S	06414W	420		989.2	1014.0	16.8	-1	12.5	.8	8	108	22	1	216	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1001.2	1014.5	17.4	.1	14.7	.7	8	142	48	1	205	96
87480 ROSARIO AERO	3255S	06047W	25		1005.2	1015.3	17.9	.6	15.3	.9	7	179	88	1	187	79
87506 MALARGUE AERO	3530S	06935W	1425		858.1	1504 Y	12.8	.7	6.7	.0	4	40	21	1	271	
87509 SAN RAFAEL AERO	3435S	06824W	748		929.5	1014.3	15.1	-1.1	10.0	.9	3	35	11	1	241	95
87532 GENERAL PICO AERO	3542S	06345W	145		1015.0	1015.7	30.8	14.6	12.8	.6	8	257	177	1	178	0
87544 PEHUAJO AERO	3552S	06154W	87		1005.4	1015.7	16.5	.6	13.7	.4	9	282	170	1	227	99
87548 JUNIN AERO	3433S	06057W	81		1005.4	1014.8	16.0	.3	13.1	.0	8	255	149	1	213	96
87550 NUEVE DE JULIO	3527S	06053W	76		1006.3	1015.2	15.5	-.5	13.5	.0	9	189	79	1		
87576 EZEIZA AERO	3449S	05832W	20		1013.4	1015.8	16.5	.6	13.7	.5	7	123	15	1	157	94
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1015.3	1015.9	17.3	.2	14.5	.2	8	120	10	1	194	89
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1013.3	1016.3	17.4	.2	14.3	.6	9	150	31	1	193	89
87593 LA PLATA AERO	3458S	05754W	19		1005.5	1016.4	15.7	.5	14.6	.7	9	163	52	1	180	87
87596 PUNTA INDIO B. A.	3522S	05717W	22		1014.5	1016.7	15.1	-.2	14.9	1.0	10	109	21	1	175	80
87623 SANTA ROSA AERO	3634S	06416W	191		993.6	1016.2	14.3	-1.3	11.7	.2	10	194	124	1	199	88
87641 AZUL AERO	3650S	05953W	147			1017.1	12.4		12.3		9	204	6	211	95	
87645 TANDIL AERO	3714S	05915W	175		995.9	1016.4	12.2		11.8		9	159	5	206	90	
87679 PIGUE AERO	3736S	06223W	304		979.9	1015.8	13.7	.7	11.1	.1	9	166	77	1		
87688 TRES ARROYOS	3820S	06015W	115		1003.1	1017.0	13.6		11.2		9	154	5	198	85	
87692 MAR DEL PLATA AERO	3756S	05735W	21		1015.1	1017.6	12.1	-1.0	11.7	-.3	7	84	1	163	94	
87715 NEUQUEN AERO	3857S	06808W	271		984.1	1016.2	14.8	-.5	8.9	1.6	4	63	45	1	263	101
87750 BAHIA BLANCA AERO	3844S	06210W	83		1006.7	1016.7	14.2	-.2	11.0	.6	6	42	-28	1	224	
87765 BARILOCHE AERO	4109S	07110W	840		920.7	1496 Y	8.9	1.4	6.6	-.3	6	129	91	1	271	108
87774 MAQUINCHAO	4115S	06844W	888		914.0	1483 Y	10.0	.4	6.5	.9	2	33	20	1		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1013.5	1015.9	14.2	-1.0	8.7	-.2	5	21	-2	1	241	
87791 VIEDMA AERO	4051S	06301W	7		1015.2	1016.1	12.7		9.2		4	16		2	252	100
87800 EL BOLSON AERO	4158S	07131W	337		968.6	1017.2	10.4		8.3		8	123			209	
87803 ESQUEL AERO	4256S	07109W	785		922.3	1013.1	9.1	.9	6.1	.2	4	57	32	1	247	65
87814 PASO DE INDIOS	4349S	06853W	460		956.7	1010.5	11.8		6.5		2	26	4	173	75	
87823 P. MADRYN AERO	4244S	06504W	136		996.9	1013.2	13.4		8.2		3	7			203	
87828 TRELEW AERO	4312S	06516W	43		1009.2	1014.3	13.6	-.1	7.6	.9	2	5	-11	1	260	107
87852 PERITO MORENO AERO	4631S	07101W	429		959.9	1010.6	10.3		6.2		4	8			227	50
87860 COMODORO RIVADAVIA AERO	4547S	06730W	46		1006.4		12.4	-.3	6.5	.0	0	2	-12	1	262	134
87880 GOBERNADOR GREGORES AERO	4847S	07010W	357		965.4	1008.0	10.2		5.9		2	8			217	
87896 PUERTO DESEADO AERO	4744S	06555W	80		999.5	1009.0	9.4	-.6	7.8	.4	2	7		3	153	
87903 LAGO ARGENTINO AERO	5020S	07218W	220		981.5	1008.0	7.8	-.5	5.7	.1	3	23	11	1	211	99
87909 SAN JULIAN AERO	4919S	06745W	62		1001.8	1009.3	9.8		7.8		5	17		2	196	
87925 RIO GALLEGOS AERO	5137S	06917W	19		1004.2	1006.5	7.6	-.9	6.1	-.3	2	17	1	1	212	
87938 USHUAIA AERO	5448S	06819W	14		993.3	1000.2	5.6	-.6	6.4	-.5	4	14	-21	1	133	

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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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963	BASE ESPERANZA	6324S	05659W	13	985.9	988.8	-3.2	.4	3.6		4	18	-38	1	164	
88968	BASE ORCADAS	6045S	04443W	4	988.3	989.5	-3.0	.1	4.9		19	160	112	1	30	45
89053	BASE JUBANY	6214S	05838W	4	988.0	989.0	-.8		3.0		2	5			59	
89055	BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198			-5.5		2.9		3	8			51	
89066	BASE SAN MARTIN	6808S	06708W	4	987.0	988.0	-4.7		3.1		3	25			67	
UNITED KINGDOM (ANTARCTIC)																
89022	HALLEY	7530S	02639W	30	981.1	985.2	-24.7		.7						136	
89062	ROTHERA POINT	6734S	06808W	16	983.7	987.8	-4.4		3.4						145	
UKRAINE (ANTARCTIC)																
89063	VERNADSKY	6515S	06416W	11	986.8	988.2	-1.9		4.4		12	130		2	103	
USSR (ANTARCTIC)																
89050	BELLINGSHAUSEN	6212S	05856W	16	986.9	988.8	-2.1		4.7		11	44			73	
89512	NOVOLAZAREVSKAJA	7046S	01150E	0	964.2	979.3	-13.1		1.1		5	11				
GERMANY (ANTARCTIC)																
89002	NEUMAYER	7040S	00815W	50	976.9	982.2	-21.2		.9						293	
ARGENTINA (ANTARCTIC)																
89034	BASE BELGRANO II	7752S	03437W	256	954.6	987.6	-15.8		.8		2	6			279	
URUGUAY (ANTARCTIC)																
89054	DINAMET-URUGUAY	6211S	05851W	17	987.1	988.9	-2.0		4.7		3	82		1	53	
CHILE (ANTARCTIC)																
89056	CENTRO MET. ANTARTICO ' PDTE. ED	6211S	05859W	48	984.0	989.6	-2.6		4.6	.3	9	32		4	107	
89057	BASE ARTURO PRAT	6230S	05941W	5	989.7	992.0	-1.7	1.1	5.0	.8	13	62	-15	3	73	
89059	BASE BERNARDO O'HIGGINS	6319S	05641W	10	987.3	990.9	-2.9	.6	4.7	.9	10	42	-45	2	79	
JAPAN (ANTARCTIC)																
89532	SYOWA	6900S	03935E	21	978.5	981.2	-12.9	.5	1.8	.2					69	
AUSTRALIA (ANTARCTIC)																
89564	MAWSON	6736S	06252E	16	980.8	982.9	-16.3		.9							
89571	DAVIS	6834S	07757E	13	976.0	978.9	-15.2		1.5		1	2	-2	1	139	
USSR (ANTARCTIC)																
89606	VOSTOK	7827S	10652E	3490	613.8	987.3	-64.1		.0		0	2				
AUSTRALIA (ANTARCTIC)																
89611	CASEY	6617S	11031E	42	972.0	977.4	-13.1		1.8						152	

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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	QUINILE	TOTAL	% OF AV.
	'	'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6640S	14001E	43		972.0	977.5	-13.0		1.4						216	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10016E	4		1009.4	1009.7	27.1	.7	30.0	.2	22	556	173	5		
48615 KOTA BHARU	0610N	10217E	5		1008.7	1009.3	27.7	1.1	30.3	.8	13	174	-94	2		
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22		1007.0	1009.5	27.8	1.5	29.6	.5	15	236	-36	2		
48657 KUANTAN	0337N	10313E	16		1007.5	1009.3	26.7	.7	29.6	.4	21	386	115	5		
48665 MALACCA	0216N	10215E	9		1008.3	1009.3	27.5	1.1	29.7	.1	8	152	-60	1		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16		1007.2	1009.0	27.8	1.0	30.4	.8	10	121	-46	3	125	81
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15921W	45			1016.4	26.2	.9	25.1		10	106	-6	3		
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5			1015.4	26.9	.5	24.4		4	6	-51	1		
91285 HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11			1016.1	24.1	-.2	24.4		27	446	203	5		
91334 TRUK, CAROLINE IS.	0728N	15151E	2			1008.7	28.1	.5	32.3		24	400	39	4		
91348 PONAPE, CAROLINE ISLANDS.	0658N	15813E	46			1009.3	26.8	-.2	30.5		22	362	-62	2		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8			1008.6	27.6	-.3	31.8		29	364	62	4		
91376 MAJURO/MARSHALL IS. INTL	0705N	17123E	3			1009.1	28.1	.7	29.8		24	264	-87	2		
91408 KOROR, PALAU IS.	0720N	13429E	33			1008.5	28.1	.4	31.1		21	340	-12	3		
91413 YAP, CAROLINE IS.	0929N	13805E	16			1008.2	27.8	.6	31.9		25	455	151	5		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	18		1011.1	1013.2	23.3	.8	20.9		6	55	16		208	81
91592 NOUMEA (NLLE-CALEDONIE)	2216S	16627E	72		1006.1	1014.4	22.6	.7	19.7		9	115	62	5	230	92
FIJI																
91650 ROTUMA	1230S	17703E	26			1010.2	27.3		29.9		20	251		2	194	95
91652 UNDU POINT	1608S	17959W	63			1011.2	25.4		24.1		18	220		4		
91680 NANDI	1745S	17727E	25			1011.1	24.8	-.5	24.6		17	172	69	4	221	98
91683 NAUSORI	1803S	17834E	7			1012.6	24.1		25.5		23	341		4		
91699 ONO-I-LAU	2040S	17843W	28			1012.8	23.1		25.7		6	120		4		
SAMOA (USA)																
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3			1010.6	27.8		32.0		23	284		3		
FRENCH POLY. (SOCIETY IS)																
91938 TAHITI-FAAA	1733S	14937W	2		1013.5	1013.8	26.3		25.2		5	64	-26	2	254	109
PAPUA NEW GUINEA																
92001 KIUNGA W.O.	0605S	14111E	35		1003.9	1007.9			29.3		27	656			172	
92003 DARU W.O.	0905S	14312E	9		1008.5	1009.5			29.7		10	95			172	
92004 WEWAK W.O.	0335S	14340E	4		1008.1	1008.5			31.3		16	239			159	
92014 MADANG W.O.	0513S	14548E	5		1007.9	1008.5			30.2		14	170			216	100

SURFACE

OCTOBER 2000

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.
							°C	°C	mb	mb	mm	mm	hr			
92035 PORT MORESBY W.O.	0923S	14713E	58		1001.4	1007.2			27.5		3	9		2	220	95
92044 MOMOTE W.O.	0204S	14726E	5		1007.9	1008.5			30.5		21	316		4	188	100
92047 NADZAB W.O.	0634S	14643E	70		999.8	1007.7			27.6		8	53	0	0	224	105
92076 KAVIENG W.O.	0234S	15049E	4		1008.0	1008.5			30.5		19	195			193	
92077 GURNEY W.O.	1019S	15020E	23		1007.3	1010.0			29.8		13	267			206	
92087 MISIMA W.O.	1041S	15250E	7		1008.7	1009.5			29.8		12	165			225	
NEW ZEALAND																
93012 KAITAIA	3506S	17316E	54					15.0		13.4	11	64	-32	2	198	105
93292 GISBORNE AERODROME AWS	3839S	17759E	5			1016.4		14.2	.4	11.3	3	6	-52	0		
93309 NEW PLYMOUTH AWS	3901S	17411E	32			1017.2		12.9		12.8	13	119		3		
93417 PARAPARAUMU AERODROME	4054S	17459E	12			1015.1		12.6	.2	12.0	11	104	13	4	181	100
93615 HOKITIKA AERODROME AWS	4243S	17059E	40			1013.6		11.5		11.8	20	250		3		
93678 KAIKOURA	4225S	17342E	101			1010.9		12.5		9.5	7	51		4		
93780 CHRISTCHURCH	4329S	17233E	30			1010.2		11.6		9.6	9	78		5		
93844 INVERCARGILL AERODROME	4625S	16819E	4			1008.3		10.5	.6	9.8	15	107	17	4	156	100
93987 CHATHAM ISLANDS AWS	4357S	17634W	49			1011.5		10.8		11.2	12	66		4		
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49			1019.6		17.7		14.6	7	36		0		
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13053E	31		1005.7	1009.2		28.4		26.6	8	82	7	1	271	92
94150 GOVE AIRPORT	1217S	13649E	54		1003.5	1009.5		26.7		26.0	4	19		5	293	90
94203 BROOME AIRPORT	1757S	12214E	7		1008.2	1009.2		27.2		23.5	0	0	-1	1	329	
94212 HALLS CREEK AMO	1814S	12740E	424		961.9	1008.5		27.7		16.6	7	103	87	1		
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375		968.7	1010.7		25.7		11.8	6	31	11	1	265	85
94287 CAINES AERO	1653S	14545E	3		1011.3	1012.2		25.2		23.1	8	49	6	1	234	88
94294 TOWNSVILLE AERO	1915S	14645E	9		1012.0	1013.1		24.9		22.2	5	43	18	1	275	92
94299 WILLIS ISLAND	1618S	14959E	6		1010.9	1011.9		26.1		25.2	1	1	-18	1		
94312 PORT HEDLAND PARDOO	2022S	11838E	9		1008.5	1009.5		26.0		17.5	0	0	-1	1		
94326 ALICE SPRINGS AERO	2348S	13353E	546		951.6	1013.0		20.3		10.4	5	34	15	1	228	74
94332 MT ISA AERO	2041S	13929E	340		972.5	1010.8		25.3		11.2	6	65	46	1	277	89
94346 LONGREACH AIRPORT	2326S	14417E	192		990.3	1012.3		24.8		13.0	7	43	26	1		
94367 MACKAY MO	2107S	14913E	30		1010.3	1014.1		23.4		21.4	5	110	71	1	263	85
94374 ROCKHAMPTON AERO	2323S	15029E	14		1013.2	1015.0		22.9		17.3	4	117	71	1		
94403 GERALDTON AIRPORT	2848S	11442E	33		1012.0	1016.1		18.3		12.3	2	5	-15	1	339	
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		953.8	1012.3		23.0		6.8	2	6	0	1		
94461 GILES	2502S	12817E	598		944.9	1011.6		22.6		8.3	2	36	23	1	325	99
94610 PERTH AIRPORT	3156S	11559E	31		1014.6	1017.0		16.8		11.0	1	6	-40	1	339	
94647 EUCLA	3141S	12853E	102		1004.8	1017.0		15.6		10.8	7	19		4		
94653 CEDUNA AIRPORT	3208S	13342E	16		1014.8	1016.6		16.1		10.5	6	38	17	1	267	95
94693 MILDURA AIRPORT	3414S	14205E	52		1009.5	1015.7		16.2		9.7	3	33	5	1	273	95
94711 COBAR	3129S	14550E	264		984.6	1015.4		19.3		10.4	8	52	16	1	270	89
94767 SYDNEY AIRPORT	3356S	15110E	5		1014.8	1015.4		18.3		12.8	8	71	-7	1	225	91
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1014.9	1016.0		17.7		12.8	6	35	-47	1	221	97
94791 COFFS HARBOUR MO	3019S	15307E	5		1015.4	1016.2		18.6		15.2	12	108	5	1	225	91
94802 ALBANY AIRPORT	3456S	11748E	69		1009.2	1017.5		13.4		11.1	10	23	-54	0	236	
94821 MOUNT GAMBLER AERO	3744S	14047E	69		1007.3	1015.6		12.3		10.8	13	94	35	1	195	93
94866 MELBOURNE AIRPORT	3740S	14451E	132		1000.8	1015.0		13.0		10.8	11	123	64	1	193	
94907 EAST SALE AIRPORT	3806S	14708E	8		1013.5	1014.5		12.4		11.1	10	85	30	1	206	98

SURFACE

OCTOBER 2000

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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
94910 WAGGA AIRPORT	3510S	14727E	213		990.6	1015.9	13.8		11.2		7	101	43	1	262	95
94926 GANBERRA AMO	3518S	14912E	580		948.5	1015.9	12.5		9.9		7	65	0	1	244	92
94968 LAUNCESTON AIRPORT	4132S	14712E	178		991.0	1012.3	10.8		9.6		13	100	44	1	256	108
94975 HOBART AIRPORT	4250S	14729E	27		1007.4	1010.8	12.1		8.8		13	63	13	1	224	105
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1017.3	1018.1	18.5		15.0		7	87	-17	1		
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1006.1	1019.1	17.5		14.7						189	84
94998 MACQUARIE ISLAND	5429S	15856E	6		992.7	993.7	4.6		7.2		21	128	57	1	115	129
INDONESIA (SUMATRA)																
96035 MEDAN/POLONIA	0334N	09841E	25			1009.2	27.0		30.0		23	382			100	135
96073 SIBOLGA/PINANGSORI	0133N	09853E	3			1009.8	25.6		29.0		21	331		2		
96109 PAKANBARU/SIMPANGTIGA	0028N	10127E	31			1010.5	27.5		27.7		13	146		4	171	70
96237 PANGKALPINANG/PANGKALPINANG	0210S	10608E	33			1004.9	26.7		33.2		16	104			103	50
MALAYSIA (SABAH & SARAWAK)																
96421 SIBU	0220N	11150E	8		1005.9	1009.5	26.8		29.0		19	183		1	184	110
96441 BINTULU	0312N	11302E	5		1009.0	1009.5	26.8	.2	29.9		24	513	178	5	161	90
96449 MIRI	0420N	11359E	18		1006.9	1009.0	27.0	.4	30.5		20	425	119	5		
96465 LABUAN	0518N	11515E	30		1005.0	1008.4	27.6		30.5	.1	16	390		3	170	80
96471 KOTA KINABALU	0556N	11603E	3		1008.3	1008.6	27.2		30.1		22	561		5		
96481 TAWAU	0416N	11753E	20		1006.0	1008.2	26.8		29.8		19	337	167	5	140	70
96491 SANDAKAN	0554N	11804E	13		1006.8	1008.0	27.0	.1	31.0		21	650		6	141	70
INDONESIA (KALIMANTAN)																
96633 BALIKPAPAN/SEPINGGAN	0116S	11654E	3		1007.9	1008.7	27.2		30.0		19	227		5	130	
INDONESIA (JAWA)																
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8		1008.2	1009.5	27.9		30.5		6	58		0		
AUSTRALIA (OCEAN ISLANDS)																
96996 COCOS ISLAND AERO	1211S	09649E	3		1011.9	1012.3	26.1		24.4		3	31	-19	1		
INDONESIA (SULAWESI)																
97014 MENADO/DR. SAM RATULANGI	0132N	12455E	80		999.0	1008.3	26.5		28.5		19	505		5	127	70
97048 GORONTALO/JALALUDDIN	0031N	12304E	2		1007.5	1009.9	26.4		27.9		15	185			154	70
INDONESIA (NUSATENGARA)																
97230 DENPASAR/NGURAH-RAI	0845S	11510E	1			1009.3	27.3		30.5		12	145			221	
97340 WAINGAPU/MAU HAU	0940S	12020E	12			1009.5	27.5		27.4		3	84		5	219	90
INDONESIA (MALUKU/IRIAN JAYA)																
97502 SORONG/JEFMAN	0056S	13107E	3			1009.4	27.3		30.9		23	258			148	
97530 MANOKWARI/RENDANI	0053S	13403E	3			1007.6	27.0		29.2		16	172		4	150	100
97560 BIAK/MOKMER	0111S	13607E	11			1006.9	26.8		26.7		18	381		4		
97760 KAIMANA/UTAROM	0340S	13345E	3			1008.4	27.4		30.6		18	322			140	
97876 TANAH MERAH	0606S	14018E	16			1009.3	26.8		29.6		24	768			127	
97900 SAUMLAKI	0759S	13118E	24		1007.5	1010.7	27.5		29.3		6	142			246	

SURFACE

OCTOBER 2000

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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
PHILIPPINES																
98135 BASCO	2027N	12158E	11		1004.4	1008.4	28.0		31.7		27	0438	0110	5		
98232 APARRI	1822N	12138E	3		1007.2	1007.5	27.2				12	193		3		
98233 TUGUEGARAO	1737N	12144E	62		1001.1	1008.2	28.6		19.8		16	236		1	141	
98325 DAGUPAN	1603N	12020E	2		1006.4	1006.7	27.7		31.7		17	0520	0336	5		
98328 BAGUIO	1625N	12036E	1501		850.3	1007.1	19.1		19.4		18	0918		5		
98330 CABANATUAN	1529N	12058E	32		1004.6	1007.8	28.4		33.6		15	341				
98429 NINYO AQUINO INTER- NATIONAL	1431N	12100E	15		1006.0	1006.4	27.6									
98444 LEGASPI	1308N	12344E	17		1006.1	1011.1	28.1		31.7		21	466	0126	4		
98550 TACLOBAN	1115N	12500E	3		1007.5	1007.7	27.7		31.7		19	367	0170	5		
98637 ILOILO	1042N	12234E	8		1006.5	1007.2	27.6				21	280	0016	4		
98644 TAGBILARAN	0936N	12351E	8		1007.3	1008.2	27.1		31.7		24	301		5		
98646 MACTAN	1018N	12358E	24		1009.9	1014.2	28.1		31.6		27	0194	0046			
98653 SURIGAO	0948N	12530E	55		1004.4	1008.6	27.0		31.7		27	416	0200			
98836 ZAMBOANGA	0654N	12204E	6		1008.0	1008.8	28.0		29.8		6	133	-024	3	149	

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.
OVERDUE	°	°	m		mb	mb	° C	° C	mb	mb		mm	mm		hr	
JUNE 2000 EUROPE																
ITALY 16429 TRAPANI/BIRGI	3755N	01230E	14		1017.0	1018.0	22.1		22.0		2	7		5	334	
JULY 2000																
N AMERICA																
HAITI 78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	14		1012.1	1013.8	29.5		28.3		9	107		4		
AUGUST 2000 EUROPE																
ITALY 16045 UDINE/RIVOLTO	4559N	01302E	53		1010.0	1017.0	24.4		18.6		8	76		3	195	
N AMERICA																
HAITI 78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	14		1011.6	1013.3	29.7		28.1		9	72		2		
S AMERICA																

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.	
BRAZIL 82861 CONCEICAO DO ARAGUAIA	0°	0°	m		mb	mb	°	° c	mb	mb		mm	mm		hr		
SEPTEMBER 2000 AFRICA SOUTH AFRICA 68438 KIMBERLEY	0815S	04912W	160		991.9	1009.7	28.9					2	4		4		
N AMERICA HAITI 78437 PORT-AU-PRINCE (DAMIEN)	2848S	02446E	1196		883.6	1527 Y	15.3		7.3			2	51	39	5	273	95
	1836N	07217W	14		1010.4	1012.1	28.5		27.7			14	149		3		

UPPER AIR

OCTOBER 2000

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
EUROPE - NORWAY JAN MAYEN 01001 OCT 2000 7056N 00840W OB 3								EUROPE - NORWAY BJORNOYA 01028 OCT 2000 7431N 01901E OB 3								EUROPE - NORWAY BODO 01152 OCT 2000 6715N 01424E OB 3										
030	23455	1	-62.4	25.8	1	93	236	14	030	23444	0	-64.1	27.5	0	95	270	15	030	23569	1	-61.8	28.3	1	87	263	11
050	20282	1	-59.3	26.6	1	93	229	13	050	20292	0	-60.9	28.0	0	92	266	13	050	20403	0	-60.1	28.2	0	85	255	8
100	15897	1	-54.5	28.0	1	90	217	13	100	15938	0	-56.7	28.7	0	92	255	13	100	16042	0	-56.6	28.7	0	84	241	11
150	13289	1	-52.4	27.4	2	87	208	14	150	13356	0	-54.8	27.1	0	87	252	14	150	13465	0	-55.4	27.8	0	83	235	13
200	11429	1	-52.9	23.0	2	81	200	15	200	11522	0	-56.6	18.0	0	74	253	15	200	11632	0	-56.0	19.7	0	78	232	16
300	8816	1	-50.5	12.0	1	73	198	16	300	8941	0	-50.5	8.9	0	57	253	13	300	9036	0	-48.8	9.7	0	60	230	14
500	5325	0	-28.1	19.0	0	69	190	11	500	5429	0	-25.4	9.7	0	54	243	9	500	5487	0	-22.7	13.5	0	61	222	10
700	2822	0	-11.2	11.3	0	62	176	8	700	2907	0	-9.3	10.9	0	53	233	7	700	2941	0	-7.3	9.6	0	61	206	8
850	1309	0	-3.7	5.6	2	50	168	5	850	1383	0	-1.8	6.6	0	57	227	6	850	1405	0	.3	6.0	0	68	192	8
1000	* 9		2.8	2.0					1007	* 18		4.1	.9					1007	* 33		8.6	5.6				
EUROPE - NORWAY OSLO/GARDERMOEN 01241 OCT 2000 6342N 00936E OB 3								EUROPE - NORWAY OSLO/GARDERMOEN 01384 OCT 2000 6012N 01106E OB 3								EUROPE - NORWAY STAVANGER/SOLA 01415 OCT 2000 5852N 00540E OB 3										
030	23618	0	-60.9	28.4	0	84	261	9	030	23668	6	-60.0	22.5	6	70	258	7	030	23800	20	-57.7	24.4	9	11	243	1
050	20431	0	-59.5	28.8	0	80	246	8	050	20470	5	-59.1	22.5	6	81	246	7	050	20577	20	-57.7	24.1	9	61	203	3
100	16064	0	-56.4	29.5	0	83	233	11	100	16117	2	-57.1	21.9	2	87	232	12	100	16192	20	-55.9	23.3	9	91	207	8
150	13485	0	-54.9	28.2	0	81	223	13	150	13544	1	-55.9	19.6	1	79	228	14	150	13603	20	-53.5	22.2	9	90	191	11
200	11647	0	-55.3	20.5	0	77	218	16	200	11712	1	-55.5	15.9	2	80	224	19	200	11751	20	-53.4	17.0	9	82	191	15
300	9043	0	-48.2	10.2	0	70	211	17	300	9093	0	-47.5	8.9	0	73	214	20	300	9121	20	-46.2	8.8	9	83	184	20
500	5486	0	-22.0	12.3	0	77	205	12	500	5521	0	-20.8	7.7	0	78	208	15	500	5533	20	-20.0	8.4	9	88	180	16
700	2929	0	-5.7	9.8	0	76	202	9	700	2953	0	-5.4	5.5	0	81	205	11	700	2959	20	-4.6	5.9	9	85	175	12
850	1382	0	3.2	7.4	0	73	192	7	850	1406	0	2.1	3.7	1	76	194	9	850	1406	20	3.3	3.3	9	86	171	11
1004	* 10		9.8	4.9					985	* 201		7.8	1.1					1004	* 14		11.5	1.9				
EUROPE - SWEDEN SUNDSVALL-HARNOSAND FPL 02365 OCT 2000 6232N 01727E OB 3								EUROPE - SWEDEN GOTEBORG/LANDVETTER 02527 OCT 2000 5740N 01218E OB 3								EUROPE - FINLAND SODANKYLA 02836 OCT 2000 6722N 02639E OB 3										
030	23700	27	-60.1	25.5	9	19	172	1	030	23692	30	-56.2	30.0	9	95	275	3	030	23574	0	-62.5	28.7	0	87	284	10
050	20450	9	-59.9	23.9	9	74	252	6	050	20490	16	-60.1	24.4	9	75	230	6	050	20398	0	-60.9	29.3	0	86	280	9
100	16121	5	-58.2	23.7	5	83	243	10	100	16140	6	-58.7	24.5	6	80	227	9	100	16056	0	-57.8	29.9	0	86	267	11
150	13553	2	-57.1	22.1	2	81	239	13	150	13589	1	-56.9	21.8	1	80	222	14	150	13492	0	-56.5	28.3	0	82	266	12
200	11725	1	-57.2	16.5	1	77	233	16	200	11759	1	-56.6	14.9	2	73	220	17	200	11665	0	-56.5	18.8	0	77	263	14
300	9108	2	-47.7	9.9	1	71	228	16	300	9150	1	-46.1	9.5	1	71	211	19	300	9064	0	-48.6	10.6	0	64	263	13
500	5509	1	-21.6	12.6	1	73	219	12	500	5561	1	-20.0	11.1	1	76	210	14	500	5521	0	-23.4	10.0	0	61	253	9
700	2972	1	-6.5	10.7	1	71	204	10	700	2984	1	-4.2	7.0	1	82	207	13	700	2978	0	-7.3	8.2	0	51	238	7
850	1422	1	.4	4.9	1	63	195	7	850	1429	1	3.7	3.5	1	78	209	9	850	1443	0	-.3	4.3	0	37	218	5
1014	* 6		8.0	2.0					1000	* 155		10.8	1.9					994	* 179		4.7	2.2				

UPPER AIR

OCTOBER 2000

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
EUROPE - FINLAND JOKIOINEN 02963 OCT 2000 6049N 02330E OB 3									EUROPE - UNITED KINGDOM LERWICK 03005 OCT 2000 6008N 00111W OB 3									EUROPE - UNITED KINGDOM STORNOWAY 03026 OCT 2000 5813N 00619W OB 3								
030	23626	12	-61.0	30.3	9	78	265	9	030	23645	0	-59.6		0	85	249	9	030	23650	2	-59.2		2	87	247	4
050	20482	0	-60.6	32.3	0	70	272	6	050	20448	0	-58.7		0	88	238	9	050	20444	0	-58.2		0	90	236	5
100	16145	0	-55.5	36.1	0	80	258	9	100	16052	0	-55.0		0	86	227	11	100	16046	0	-54.7		0	86	235	6
150	13599	0	-54.5	31.2	0	80	256	12	150	13453	0	-53.1		0	77	221	13	150	13441	0	-52.6		0	76	237	7
200	11792	0	-55.1	23.1	0	75	253	16	200	11597	0	-52.8		0	72	218	15	200	11579	0	-51.6		0	69	237	8
300	9164	0	-49.1	11.4	0	72	250	18	300	8969	0	-47.7		0	60	208	16	300	8938	0	-47.3		0	59	230	10
500	5601	0	-21.3	14.6	0	72	235	12	500	5415	0	-22.6	10.3	0	68	197	12	500	5389	0	-23.2	8.9	0	63	226	8
700	3023	0	-4.0	11.5	0	75	226	10	700	2865	0	-6.6	10.4	0	65	192	9	700	2844	0	-7.0	6.4	0	63	221	7
850	1468	0	3.4	8.7	0	68	212	8	850	1324	0	1.6	5.4	0	56	184	8	850	1305	0	1.2	2.2	0	61	220	7
1004	* 103		8.5	1.7					989	* 84		9.6	2.4					995	* 13		10.2	3.2				
EUROPE - UNITED KINGDOM CAMBORNE 03808 OCT 2000 5013N 00519W OB 3									EUROPE - IRELAND VALENTIA OBSERVATORY 03953 OCT 2000 5156N 01015W OB 3									EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 OCT 2000 6358N 02236W OB 3								
030	23715	1	-58.6		1	81	257	7	030	23729	0	-58.1	28.0	0	78	262	6	030	23540	3	-60.5	31.1	3	93	240	13
050	20524	0	-59.4		0	83	252	6	050	20513	0	-58.5	27.4	0	86	261	7	050	20319	1	-57.5	31.7	1	90	233	11
100	16176	0	-59.1		0	81	266	11	100	16152	0	-57.6	27.4	0	84	269	13	100	15901	0	-52.8	28.6	0	77	231	10
150	13622	0	-57.1		0	78	273	17	150	13582	0	-55.7	25.8	0	82	273	21	150	13272	0	-50.7	33.1	0	69	231	9
200	11797	0	-55.7		0	75	276	22	200	11745	0	-53.9	21.4	0	79	276	27	200	11403	0	-50.5	32.7	0	54	229	8
300	9162	0	-44.2		0	71	276	23	300	9102	0	-44.5	13.6	0	75	275	28	300	8765	0	-49.8	13.6	0	39	205	8
500	5559	0	-19.3	12.2	0	78	270	18	500	5505	0	-20.2	13.1	0	80	269	21	500	5275	0	-27.2	7.4	0	39	187	5
700	2976	0	-3.5	13.9	0	82	266	14	700	2934	0	-4.9	12.2	0	81	268	16	700	2768	0	-10.9	7.8	0	37	158	4
850	1420	0	3.0	4.8	0	81	264	12	850	1387	0	1.9	4.3	0	74	265	12	850	1251	0	-2.3	3.4	0	39	126	4
999	* 88		11.8	2.9					1003	* 30		10.9	2.7					988	* 54		4.9	2.7				
EUROPE - GREENLAND DANMARKSHAVN 04320 OCT 2000 7646N 01840W OB 3									EUROPE - GREENLAND ILLOQQORTOORMIUT (SCORESBYSU) 04339 OCT 2000 7029N 02157W OB 3									EUROPE - GREENLAND TASIILAQ (AMASSALIK) 04360 OCT 2000 6536N 03738W OB 3								
030	23313	0	-64.1	26.3	0	94	227	14	030	23393	0	-62.5	26.5	0	92	231	14	030	23421	0	-60.8	30.2	0	88	248	13
050	20162	0	-60.6	27.2	0	90	218	12	050	20221	0	-59.3	27.7	0	93	227	12	050	20228	0	-58.1	30.9	0	83	243	11
100	15791	0	-55.2	28.1	0	89	207	11	100	15830	0	-54.4	29.6	0	89	215	11	100	15821	0	-53.6	32.4	0	78	247	9
150	13188	0	-52.8	26.8	0	83	205	11	150	13220	0	-52.4	29.6	0	81	208	10	150	13203	0	-51.7	32.7	0	63	252	7
200	11331	0	-53.1	21.5	0	80	204	12	200	11358	0	-52.3	25.6	0	75	202	10	200	11336	0	-51.5	29.2	0	49	249	7
300	8730	0	-52.3	10.6	0	68	207	14	300	8748	0	-52.0	10.3	0	54	182	9	300	8720	0	-51.7	10.6	0	18	253	3
500	5276	0	-30.2	8.1	0	60	205	9	500	5286	0	-29.5	8.2	0	38	182	4	500	5254	0	-29.4	8.7	0	12	100	2
700	2804	0	-15.0	8.5	0	40	196	4	700	2805	0	-13.9	6.5	1	26	143	2	700	2777	0	-14.5	4.5	0	48	81	5
850	1320	0	-10.9	5.9	0	13	309	1	850	1314	0	-8.7	3.3	4	47	20	5	850	1284	0	-6.7	3.6	0	61	74	5
1008	* 12		-13.3	2.9					997	* 69		-3.9	2.8					993	* 52		.9	3.4				

UPPER AIR

OCTOBER 2000

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
EUROPE - DENMARK & FAROE IS. THORSHAVN 06011 OCT 2000 6201N 00646W OB 3									EUROPE - DENMARK & FAROE IS. KOBENHAVN/JAEGERSBORG 06181 OCT 2000 5546N 01232E OB 3									EUROPE - NETHERLANDS DE BILT 06260 OCT 2000 5206N 00511E OB 1								
030	23611	0	-59.6	30.6	0	87	244	10	030	23702	0	-59.5	28.8	0	66	266	6	030	23729	21	-58.9	27.4	9	65	266	5
050	20405	0	-58.1	31.1	0	88	232	10	050	20515	0	-60.0	28.6	0	72	246	6	050	20516	4	-59.7	27.9	5	80	245	6
100	16002	0	-54.0	31.7	0	82	222	11	100	16176	0	-58.9	27.8	0	83	229	10	100	16168	2	-58.9	27.9	2	82	237	10
150	13384	0	-52.1	32.1	0	75	220	12	150	13624	0	-57.2	25.8	0	81	228	14	150	13613	2	-56.7	25.3	2	81	238	15
200	11520	0	-51.4	29.3	0	68	215	14	200	11803	0	-57.2	17.0	0	75	223	19	200	11787	2	-56.0	19.1	2	73	242	19
300	8887	0	-48.5	12.9	0	62	199	17	300	9193	0	-45.9	9.2	0	69	220	21	300	9160	2	-44.7	13.6	3	68	239	20
500	5358	0	-24.5	10.5	0	63	193	11	500	5592	0	-19.0	11.6	0	77	214	16	500	5559	1	-19.8	12.0	1	77	235	15
700	2827	0	-8.3	6.6	0	56	189	8	700	3007	0	-3.0	9.0	0	79	210	12	700	2980	1	-4.0	9.1	1	86	231	13
850	1295	0	.1	2.4	0	49	188	7	850	1445	0	5.0	4.8	0	76	207	9	850	1423	1	3.8	4.3	1	87	228	13
990	* 55		8.7	2.5					1007	* 42		11.4	2.3					1010	* 15		11.5	2.5				
EUROPE - BELGIUM UCCLE 06447 OCT 2000 5048N 00421E OB 3									EUROPE - SWITZERLAND PAYERNE 06610 OCT 2000 4649N 00657E OB 3									EUROPE - SPAIN LA CORUNA 08001 OCT 2000 4322N 00825W OB 3								
030	23722	10	-58.6	7.1	9	8	284	4	030	23749	0	-58.5		0	77	271	5	030	23758		-57.0	31.0	9	77	256	3
050	20566	9	-59.4	26.6	9	75	266	4	050	20553	0	-60.1		0	78	256	5	050	20547	16	-60.2	29.8	9	72	262	3
100	16215	5	-59.3	23.4	5	80	246	8	100	16234	0	-60.9		0	72	239	7	100	16261	6	-63.8	24.8	9	83	294	6
150	13659	4	-57.4	19.6	4	75	244	13	150	13709	0	-59.9		0	63	246	10	150	13773	5	-62.5	19.2	9	79	300	9
200	11835	3	-56.9	14.0	3	64	251	16	200	11910	0	-58.8	8.5	0	59	245	14	200	11987	5	-59.0	12.6	9	76	303	11
300	9208	2	-44.2	9.4	2	64	239	20	300	9293	0	-44.0	8.9	0	51	246	13	300	9356	4	-42.3	12.1	7	70	300	9
500	5588	2	-18.2	8.0	2	73	239	14	500	5662	0	-16.9	10.3	0	67	231	11	500	5704	4	-16.0	16.3	5	75	292	6
700	2999	2	-2.9	7.1	2	85	235	12	700	3059	0	-1.8	8.2	0	72	227	8	700	3088	4	-.1	15.7	9	75	297	5
850	1438	2	4.5	4.5	2	84	228	11	850	1490	0	6.3	5.0	0	75	229	6	850	1512	4	6.8	8.0	9	66	284	3
1000	* 104		10.7	1.7					959	* 491		10.6	2.7					1011	* 67		15.1	3.8				
EUROPE - SPAIN SANTANDER 08023 OCT 2000 4328N 00348W OB 3									EUROPE - SPAIN MADRID/BARAJAS 08221 OCT 2000 4030N 00335W OB 3									EUROPE - SPAIN PALMA DE MALLORCA 08301 OCT 2000 3933N 00237E OB 3								
030	23815	9	-57.5		9	79	264	3	030	23806	2	-56.8	30.9	4	73	247	3	030	23814	14	-57.2		9	90	250	4
050	20603	5	-59.6		8	66	255	2	050	20587	2	-59.6	29.9	2	75	267	3	050	20603	2	-57.5		2	80	244	4
100	16285	3	-63.4		5	79	291	4	100	16297	0	-63.3	28.7	0	68	298	4	100	16295	0	-62.6		1	73	274	4
150	13790	2	-62.1		4	71	300	7	150	13803	0	-61.8	23.9	0	65	317	6	150	13791	0	-60.9		3	65	282	5
200	11996	2	-59.7		4	72	307	8	200	12013	0	-58.7	16.9	1	67	325	8	200	11999	0	-58.0		2	50	282	5
300	9348	2	-41.9	13.4	4	54	288	6	300	9381	0	-42.2	14.5	1	47	316	6	300	9369	0	-42.5	14.1	1	42	262	4
500	5678	2	-17.9	13.7	4	62	286	5	500	5725	0	-15.3	15.6	1	58	313	4	500	5719	0	-15.0	14.0	0	46	270	3
700	3067	2	-3.2	12.2	3	63	290	4	700	3104	0	.4	14.1	1	40	306	2	700	3095	0	.5	14.5	1	51	269	3
850	1496	2	4.3	8.0	3	72	284	3	850	1522	0	9.6	11.2	2	24	275	1	850	1511	0	9.1	8.3	1	43	260	2
1012	* 59		15.9	3.4					945	* 633		15.7	10.8					1016	* 6		19.8	3.8				

UPPER AIR

OCTOBER 2000

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
EUROPE - SPAIN MURCIA 08430 OCT 2000 3800N 00110W OB 3									EUROPE - PORTUGAL LAJES/SANTA RITA (ACORES) 08508 OCT 2000 3844N 02704W OB 3									EUROPE - PORTUGAL LISBOA/GAGO COUTINHO 08579 OCT 2000 3846N 00908W OB 3								
030	23825	19	-56.6	31.4	9	80	256	3	030	23784	4	-57.6						030	23823	0	-56.5	31.8	0	84	258	6
050	20613	8	-59.3	30.4	9	77	245	3	050	20627	1	-62.4						050	20605	0	-60.3	29.7	0	68	275	4
100	16323	5	-63.9	29.1	7	72	282	4	100	16432	1	-70.0						100	16345	0	-65.9	22.4	0	77	307	9
150	13831	4	-61.8	24.6	6	67	299	5	150	14010	0	-67.8						150	13877	0	-63.8	17.6	0	77	319	15
200	12038	3	-58.2	19.0	4	60	309	7	200	12251	0	-59.2						200	12098	0	-58.7	13.6	0	74	327	20
300	9403	3	-42.1	15.2	3	39	310	4	300	9591	0	-37.9	12.7					300	9453	0	-40.6	14.0	0	70	328	17
500	5743	3	-14.8	17.7	3	45	289	3	500	5865	0	-10.4	25.7					500	5772	0	-13.3	18.2	0	67	317	10
700	3116	3	1.4	17.2	3	40	278	2	700	3196	0	5.1	19.7					700	3131	0	2.5	17.8	0	65	323	6
850	1527	3	10.9	10.7	3	38	296	2	850	1590	0	11.6	8.4					850	1538	0	10.3	11.3	0	65	334	5
1010	* 62		19.3	7.4					1012	* 113		19.5	5.4					1008	* 105		17.7	6.0				
EUROPE - GERMANY SCHLESWIG 10035 OCT 2000 5432N 00933E OB 3									EUROPE - GERMANY GREIFSWALD 10184 OCT 2000 5406N 01324E OB 3									EUROPE - GERMANY BERGEN 10238 OCT 2000 5249N 00956E OB								
030	23705	1	-59.2						030	23713	0	-59.6		2	70	279	4	030								
050	20512	0	-60.1						050	20527	0	-60.2		1	70	250	4	050								
100	16168	0	-58.5	27.8					100	16197	0	-59.5	26.2	0	83	233	9	100	16217	1	-59.0	10.9	1	83	232	9
150	13611	0	-56.6	24.7					150	13653	0	-58.1	21.6	0	78	230	13	150	13664	0	-57.4	10.4	0	76	233	13
200	11788	0	-56.2	18.7					200	11838	0	-58.1	14.3	0	72	230	17	200	11837	0	-56.6	9.9	0	72	232	18
300	9169	0	-46.0	11.0					300	9228	0	-45.5	10.2	0	68	219	17	300	9214	0	-44.9	9.7	0	73	225	21
500	5574	0	-19.7	11.9					500	5618	0	-18.4	11.5	0	78	215	16	500	5602	0	-18.7	10.4	0	83	215	17
700	2992	0	-3.6	10.4					700	3024	0	-2.2	9.9	0	79	211	12	700	3013	0	-3.2	9.0	0	86	221	12
850	1434	0	4.2	5.4					850	1458	0	5.7	5.9	0	78	214	9	850	1452	0	5.1	4.9	0	86	227	10
1006	* 48		11.0	1.8					1013	* 6		12.1	2.3					1005	* 69		10.9	3.0				
EUROPE - GERMANY LINDENBERG 10393 OCT 2000 5213N 01407E OB 3									EUROPE - GERMANY ESSEN 10410 OCT 2000 5124N 00658E OB 3									EUROPE - GERMANY MEININGEN 10548 OCT 2000 5034N 01023E OB 3								
030	23732	0	-59.3		0	70	273	5	030	23698	0	-59.1	25.7	0	70	264	5	030	23731	0	-58.8		0	75	274	5
050	20543	0	-60.4		0	77	250	4	050	20518	0	-59.9	24.9	0	79	248	5	050	20543	0	-60.2		0	67	250	4
100	16220	0	-60.1	24.8	0	83	238	9	100	16180	0	-59.2	23.3	0	82	237	9	100	16213	0	-60.0	26.7	0	83	235	9
150	13685	0	-59.1	19.1	0	79	233	13	150	13633	0	-57.5	20.9	0	82	235	15	150	13681	0	-58.7	22.1	0	79	234	13
200	11881	0	-58.6	12.0	0	73	234	17	200	11812	0	-56.6	16.2	0	72	238	18	200	11874	0	-58.0	15.6	0	69	237	17
300	9271	0	-45.0	8.5	0	73	227	19	300	9188	0	-44.9	11.2	0	68	233	21	300	9261	0	-45.0	8.8	0	72	224	20
500	5650	0	-17.5	11.0	0	77	218	14	500	5581	0	-19.4	11.7	0	81	227	18	500	5637	0	-17.5	10.6	0	78	224	15
700	3047	0	-1.3	8.9	0	78	214	11	700	3001	0	-4.0	7.8	0	88	229	13	700	3038	0	-2.3	9.8	0	83	227	11
850	1476	0	6.7	5.6	0	76	220	7	850	1444	0	4.1	3.8	0	88	229	12	850	1473	0	5.4	5.7	0	79	228	8
1002	* 104		12.6	3.3					995	* 153		11.7	2.4					962	* 453		9.4	1.5				

UPPER AIR

OCTOBER 2000

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
EUROPE - GERMANY STUTTGART/SCHNARRENBERG 10739 OCT 2000 4850N 00912E OB 3									EUROPE - GERMANY MUENCHEN-OBERSCHLEISSHEIM 10868 OCT 2000 4815N 01133E OB 3									EUROPE - AUSTRIA WIEN/HOHE WARTE 11035 OCT 2000 4814N 01621E OB 3								
030	23727	0	-58.7	27.5	0	69	273	5	030	23744	0	-58.9		0	80	276	5	030	24006	4	-54.2		4	61	268	3
050	20547	0	-60.0	26.9	0	75	251	5	050	20551	0	-60.6		0	77	264	5	050	20753	1	-56.3		1	80	277	4
100	16225	0	-60.5	24.5	0	76	240	8	100	16235	0	-61.0	26.0	0	76	242	7	100	16366	0	-57.3		0	79	287	7
150	13696	0	-59.3	20.3	0	71	240	12	150	13715	0	-60.1	19.9	0	67	242	10	150	13803	0	-57.0		0	73	293	9
200	11892	0	-58.2	14.3	0	68	244	16	200	11918	0	-59.3	13.5	0	59	239	13	200	11983	0	-56.9		0	59	312	10
300	9276	0	-44.7	9.0	0	67	230	17	300	9307	0	-44.4	9.4	0	60	233	14	300	9352	0	-43.1		0	52	306	8
500	5651	0	-17.5	9.1	0	73	227	13	500	5672	0	-16.7	10.6	0	67	230	10	500	5703	0	-15.5	13.0	0	64	291	7
700	3050	0	-2.2	6.8	0	81	234	11	700	3065	0	-1.3	6.9	0	67	234	7	700	3082	0	.5	9.3	0	56	299	4
850	1483	0	5.9	4.6	0	71	244	7	850	1490	0	7.5	6.9	0	55	248	4	850	1498	0	9.1	7.1	0	35	279	3
978	* 315		11.8	3.7					960	* 489		10.5	1.9					992	* 200		15.9	6.0				
EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 OCT 2000 5000N 01427E OB 3									EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 OCT 2000 4902N 02019E OB 3									EUROPE - POLAND LEBA 12120 OCT 2000 5445N 01732E OB 3								
030	23730	0	-58.6	30.8	0	76	282	5	030	23721	0	-59.0	29.9	0	70	291	4	030	23689	3	-59.6	30.7				
050	20540	0	-60.5	30.2	0	67	261	4	050	20536	0	-61.0	29.0	0	60	289	4	050	20509	1	-60.4	30.6	1	72	256	5
100	16229	0	-60.5	29.0	0	75	241	7	100	16238	0	-61.8	26.1	0	64	264	5	100	16189	1	-59.7	28.9	1	78	249	8
150	13703	0	-59.8	23.6	0	69	239	10	150	13730	0	-61.6	20.4	0	52	252	7	150	13657	0	-58.9	24.3	0	78	241	12
200	11906	0	-59.6	13.0	0	63	238	14	200	11949	0	-61.0	10.8	0	42	247	8	200	11854	0	-58.8	13.9	0	70	234	16
300	9301	0	-44.3	10.0	0	61	232	13	300	9347	0	-44.5	9.5	0	40	224	7	300	9250	0	-45.3	10.6	0	69	225	17
500	5674	0	-17.0	10.6	0	71	220	11	500	5716	0	-16.5	13.9	0	49	207	5	500	5642	0	-18.6	10.2	0	72	224	13
700	3067	0	-.9	8.7	0	72	210	8	700	3101	0	-.1	10.7	0	66	207	7	700	3049	0	-1.8	9.7	0	74	221	10
850	1490	0	7.8	6.5	0	60	214	5	850	1520	0	8.7	8.7	0	73	216	5	850	1479	0	6.8	5.9	0	75	223	8
980	* 303		11.8	3.0					938	* 706		11.9	5.9					1015	* 2		10.5	2.2				
EUROPE - POLAND LEGIONOWO 12374 OCT 2000 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 OCT 2000 5108N 01659E OB 3									EUROPE - HUNGARY BUDAPEST/LORINC 12843 OCT 2000 4726N 01911E OB 3								
030	23709	0	-59.5	30.6	0	57	290	4	030	23686	0	-59.5	30.3	0	71	290	4	030	23735	3	-58.9		5	73	287	5
050	20529	0	-60.8	30.3	1	62	273	4	050	20505	0	-60.8	29.1	0	67	272	4	050	20549	1	-60.9		3	70	287	4
100	16223	0	-61.2	29.4	0	68	258	5	100	16199	0	-61.0	26.2	0	75	255	6	100	16251	1	-62.1		3	62	262	5
150	13705	0	-60.9	22.1	0	73	250	9	150	13679	0	-60.5	21.1	0	73	238	10	150	13744	0	-61.4		1	50	252	6
200	11920	0	-60.7	11.3	0	61	242	12	200	11886	0	-59.5	12.8	0	61	232	13	200	11959	0	-60.6		1	39	243	7
300	9322	0	-44.8	10.1	0	65	234	13	300	9285	0	-45.0	9.4	0	64	223	14	300	9354	0	-44.4	9.5	1	41	217	6
500	5697	0	-17.0	12.5	0	70	226	10	500	5667	0	-17.7	9.6	0	71	214	11	500	5719	0	-16.5	13.4	1	50	209	6
700	3088	0	-.5	12.1	0	70	217	8	700	3066	0	-1.2	11.7	0	69	212	8	700	3104	0	-.2	10.2	1	57	191	5
850	1509	0	8.4	12.1	0	69	208	7	850	1491	0	7.6	7.8	0	70	212	7	850	1523	0	8.8	9.2	1	61	191	5
1007	* 96		12.8	6.6					1002	* 116		10.6	2.3					1003	* 139		14.8	6.4				

UPPER AIR

OCTOBER 2000

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
EUROPE - TURKEY SAMSUN 17030 OCT 2000 4117N 03618E OB 3									EUROPE - TURKEY ISTANBUL/GOZTEPE 17062 OCT 2000 4058N 02905E OB 3									EUROPE - TURKEY ANKARA/CENTRAL 17130 OCT 2000 3957N 03253E OB 3								
030	23751	12	-58.9		6	90	275	5	030	23769	14	-59.5		9	88	290	7	030	23764	0	-58.7		0	92	285	7
050	20578	6	-61.3		6	89	275	4	050	20593	13	-61.3		9	89	285	8	050	20581	0	-61.2		0	88	277	8
100	16276	2	-61.4		2	83	275	5	100	16301	10	-61.8		9	83	285	5	100	16286	0	-61.8		0	86	277	11
150	13746	1	-58.9		1	71	285	5	150	13785	8	-59.7		8	79	285	11	150	13767	0	-59.7		0	79	287	11
200	11934	1	-57.7		1	56	290	5	200	11987	7	-58.0		7	58	305	11	200	11961	0	-57.8		0	60	293	9
300	9322	0	-45.1		0	38	305	3	300	9364	7	-43.9		7	53	320	8	300	9337	0	-44.1		0	42	308	8
500	5705	0	-17.8	18.4	0	30	295	2	500	5730	6	-16.2	18.0	6	30	5	3	500	5709	0	-16.9	18.0	0	41	319	5
700	3102	0	-.7	12.3	0	33	290	1	700	3113	7	.7	15.0	7	14	45	1	700	3099	0	-.3	14.9	0	22	273	2
850	1527	0	7.4	7.1	0	50	270	1	850	1528	6	8.6	9.4	6	43	45	3	850	1521	0	8.5	6.9	0	6	151	1
1020	* 4		14.5	3.0					1016	* 33		15.0	2.9					917	* 891		9.2	5.1				
EUROPE - TURKEY IZMIR/GUZELYALT 17220 OCT 2000 3826N 02710E OB 3									EUROPE - TURKEY ISPARTA 17240 OCT 2000 3745N 03033E OB 3									EUROPE - TURKEY DIYARBAKIR 17280 OCT 2000 3753N 04012E OB 3								
030	23798	3	-58.3		4	99	278	8	030									030	23777	23	-57.0		9	90	240	9
050	20607	2	-61.6		2	89	278	8	050									050	20594	15	-61.3		9	99	250	10
100	16320	2	-62.4		2	85	275	11	100	16324	21	-61.2		9	92	270	12	100	16308	9	-61.9		9	88	250	14
150	13812	2	-60.6		2	81	277	13	150	13812	17	-59.6		9	93	274	14	150	13792	8	-59.5		8	89	250	16
200	12009	1	-57.9		1	67	286	12	200	11997	17	-56.0		9	82	289	14	200	11970	6	-56.1		7	89	250	18
300	9382	0	-43.8		0	60	296	9	300	9362	12	-43.4		9	63	293	12	300	9336	3	-44.6		3	68	250	13
500	5737	0	-15.3	15.8	0	55	308	6	500	5728	0	-15.9	17.8	3	67	286	8	500	5718	2	-16.8	14.5	2	55	240	6
700	3108	0	1.4	14.3	0	25	342	2	700	3104	0	.9	15.2	3	25	305	2	700	3100	2	.4	8.0	2	57	215	4
850	1520	0	9.6	8.7	0	33	40	2	850	1518	0	9.7	6.6	9	40	58	2	850	1506	2	12.8	9.7	2	25	220	1
1014	* 29		16.3	6.7					905	* 997		8.2	.6					940	* 677		13.2	9.5				
EUROPE - CYPRUS ATHALASSA 17607 OCT 2000 3509N 03324E OB 2									EUROPE - RUSSIAN FEDERATION (EUROPE) MURMANSK 22113 OCT 2000 6859N 03307E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK 22550 OCT 2000 6437N 04030E OB 3								
030									030	23538	3	-62.8	26.7	3	92	285	12	030	23643	6	-61.7	11.0	8	84	307	10
050	20611	5	-62.1		2	77	268	6	050	20387	0	-60.8	26.5	0	90	284	10	050	20455	1	-60.2	10.0	1	88	306	9
100	16343	1	-63.5		0	93	267	15	100	16043	0	-57.8	25.7	0	88	283	11	100	16109	1	-57.8	9.5	1	89	308	11
150	13840	1	-60.1		0	92	269	21	150	13479	0	-56.3	23.2	0	85	279	12	150	13542	0	-56.6	8.7	1	86	306	12
200	12030	1	-56.2		0	84	274	21	200	11651	0	-56.5	15.7	0	80	279	14	200	11723	0	-57.2	7.5	0	79	298	14
300	9389	1	-42.5		0	69	278	15	300	9047	0	-49.3	10.0	0	60	276	12	300	9119	0	-47.6	7.2	0	72	295	15
500	5738	1	-15.0	26.3	0	65	278	9	500	5511	0	-24.1	12.1	0	60	265	8	500	5554	0	-22.6	9.4	0	65	290	9
700	3110	1	1.6	15.5	0	46	270	4	700	2974	0	-8.1	9.6	0	42	262	5	700	3005	0	-7.1	7.8	0	64	282	7
850	1518	1	11.5	8.3	0	19	322	1	850	1443	0	-.5	4.9	0	44	253	5	850	1469	0	-.1	4.4	0	56	263	5
996	* 161		25.9	15.0					1010	* 121		5.1	2.4					1019	* 4		6.2	2.3				

UPPER AIR

OCTOBER 2000

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
EUROPE - RUSSIAN FEDERATION (EUROPE) ST. PETERBURG (VOEJKOVO) 26063 OCT 2000 5957N 03042E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) VOLOGDA 27037 OCT 2000 5919N 03955E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ) 27612 OCT 2000 5545N 03757E OB 0								
030	23716	3	-60.5	17.6	4	55	296	5	030	23615	14	-62.1		9	86	308	9	030	23694	4	-60.3	13.2	5	73	313	6
050	20531	1	-60.2	16.7	1	70	293	6	050	20456	8	-60.6		9	83	312	8	050	20515	0	-60.4	12.7	2	75	315	6
100	16190	0	-59.3	15.3	0	75	287	7	100	16130	6	-57.0		6	79	312	9	100	16187	0	-59.7	11.7	0	69	317	7
150	13643	0	-58.7	12.1	0	77	284	11	150	13586	5	-58.2		5	79	319	13	150	13650	0	-59.0	10.3	0	68	324	10
200	11839	0	-58.9	9.3	0	72	285	14	200	11777	4	-58.6		5	73	319	16	200	11849	0	-59.4	7.7	0	59	330	13
300	9236	0	-46.0	7.9	0	64	279	13	300	9208	2	-47.1		2	67	324	16	300	9254	0	-46.6	6.9	0	51	325	12
500	5642	0	-19.7	10.2	0	64	264	10	500	5613	1	-21.1	8.3	2	61	306	9	500	5664	0	-19.7	10.1	0	46	322	7
700	3059	0	-3.5	13.1	0	65	253	7	700	3050	1	-5.3	7.9	1	48	292	5	700	3085	0	-3.8	12.6	0	43	302	5
850	1504	0	3.0	8.3	0	59	235	6	850	1506	1	.4	5.3	1	44	261	4	850	1535	0	1.4	7.1	0	40	269	4
1012	* 78		7.9	2.9					1012	* 126		5.2	2.4					1003	* 200		7.1	3.7				
EUROPE - RUSSIAN FEDERATION (EUROPE) ROSTOV-NA-DONU 34731 OCT 2000 4715N 03949E OB 3									EUROPE - LEBANON BEYROUTH (AEROPORT) 27037 OCT 2000 5919N 03955E OB 3									EUROPE - ISRAEL BET DAGAN 27612 OCT 2000 5545N 03757E OB 0								
030	23763	21	-58.1		9	81	292	5	030	23805	5	-57.5	31.6	9	59	267	5	030								
050	20558	19	-60.4		9	65	308	4	050	20615	0	-62.9	29.4	7	87	271	7	050	20628	9	-62.4					
100	16241	16	-60.6		9	81	310	8	100	16373	0	-63.9	28.4	7	96	263	20	100	16397	0	-65.3		2	97	252	20
150	13713	16	-59.2		9	78	311	9	150	13877	0	-60.6	25.3	6	94	265	26	150	13917	0	-61.5		0	96	256	27
200	11915	16	-60.2		9	67	323	10	200	12068	0	-55.8	19.9	6	92	266	25	200	12109	0	-55.2		0	93	258	26
300	9327	17	-45.6		9	58	321	10	300	9417	0	-41.8	17.1	6	84	270	18	300	9449	0	-40.9	12.8	0	86	260	19
500	5709	16	-17.0	8.0	9	56	330	6	500	5753	0	-13.8	21.4	5	73	267	9	500	5774	0	-13.1	16.0	0	79	261	9
700	3108	16	-1.4	10.1	9	26	36	2	700	3114	0	2.7	13.9	5	58	242	5	700	3125	0	3.8	13.7	0	64	233	5
850	1542	16	6.3	10.8	9	58	101	6	850	1514	0	12.9	10.6	5	33	263	2	850	1521	0	13.1	8.4	0	24	257	2
1015	* 78		9.4	3.9					1011	* 19		21.9	9.4					1011	* 35		22.7	7.3				
EUROPE - JORDAN MAFRAQ 34731 OCT 2000 4715N 03949E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OSTROV DIKSON 20674 OCT 2000 7330N 08024E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OSTROV KOTEL'NYJ 21432 OCT 2000 7600N 13752E OB 3								
030									030	23189	17	-64.0		9	94	316	13	030								
050	20651	13	-62.3		9	75	256	8	050	20091	11	-61.0		9	93	333	11	050	20073	23	-57.6		9	21	309	2
100	16414	0	-64.7		0	96	254	20	100	15760	11	-56.6		9	93	341	12	100	15633	11	-54.5		9	5	243	0
150	13923	0	-61.2		0	95	258	28	150	13168	10	-54.5		9	89	343	13	150	13037	8	-52.3		8	22	291	2
200	12125	1	-55.0		1	91	263	29	200	11320	10	-53.2		9	85	343	14	200	11182	7	-52.7		7	17	277	2
300	9454	0	-41.0		0	86	259	23	300	8719	10	-53.7		9	78	345	17	300	8600	3	-56.0		3	22	245	3
500	5776	0	-13.3	19.6	0	81	260	12	500	5286	10	-32.0	7.7	9	69	349	12	500	5214	3	-35.9	4.2	3	13	252	2
700	3133	0	3.6	15.3	0	75	245	7	700	2838	9	-16.8	7.8	9	62	346	8	700	2805	3	-21.4	4.7	4	9	134	1
850	1522	0	13.9	11.3	0	35	235	6	850	1364	9	-12.6	3.9	9	38	353	4	850	1354	3	-15.2	2.3	4	21	91	2
939	* 687		15.7	5.5					1009	* 47		-9.2	2.1					1013	* 9		-11.4	1.5				

UPPER AIR

OCTOBER 2000

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
ASIA - RUSSIAN FEDERATION (IN ASIA) NAR'JAN-MAR 23205 OCT 2000 6738N 05302E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SALEHARD 23330 OCT 2000 6632N 06640E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) TURUHANSK 23472 OCT 2000 6547N 08756E OB 3								
030	23514	4	-63.0		4	90	318	13	030	23545	20	-60.0	10.2	9	88	320	13	030	23389	18	-61.3	8.9	9	85	323	9
050	20353	4	-60.5		4	91	321	12	050	20281	8	-59.6	8.9	8	88	325	12	050	20217	12	-59.4	8.1	9	89	344	9
100	15991	3	-57.6		3	90	322	13	100	15899	2	-57.1	7.7	2	86	331	14	100	15855	11	-56.2	7.0	9	92	351	12
150	13426	3	-56.4		3	86	322	13	150	13348	1	-56.0	6.3	1	85	336	14	150	13269	9	-54.5	6.1	9	87	352	14
200	11605	2	-57.7		4	80	322	13	200	11521	0	-56.9	5.2	0	80	338	15	200	11429	9	-55.1	4.9	9	82	349	15
300	9019	2	-49.6		2	74	318	13	300	8942	0	-50.8	4.9	0	72	340	15	300	8835	9	-52.1	3.8	9	68	351	15
500	5492	1	-24.1	7.8	1	68	313	9	500	5445	0	-26.4	7.1	0	72	334	10	500	5380	9	-31.2	5.4	9	69	342	9
700	2964	1	-9.3	7.3	2	55	312	6	700	2937	0	-11.4	5.3	0	63	328	6	700	2918	9	-16.3	6.3	9	66	331	5
850	1437	1	-2.5	4.6	1	52	296	4	850	1429	0	-4.7	4.7	0	53	312	4	850	1435	9	-10.4	5.9	9	50	326	4
1016	* 12		1.5	1.9					1018	* 16		-3.4	2.1					1019	* 38		-7.3	3.4				
ASIA - RUSSIAN FEDERATION (IN ASIA) SYKTYVKAR 23804 OCT 2000 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) HANTY-MANSIJSK 23933 OCT 2000 6101N 06902E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OLENEK 24125 OCT 2000 6830N 11226E OB 3								
030	23627	4	-61.0	15.8	4	86	310	10	030	23575	27	-61.6		9	90	335	9	030								
050	20446	4	-59.6	16.1	4	86	315	9	050	20377	25	-58.2		9	80	339	8	050								
100	16084	4	-57.3	16.8	4	81	320	10	100	16014	22	-55.4		9	82	2	13	100	15604	15	-55.9	9.3	9	64	334	4
150	13519	4	-56.2	15.6	4	75	323	11	150	13416	19	-53.5		9	82	349	15	150	13012	12	-53.4	8.1	9	67	334	5
200	11690	4	-57.0	13.6	5	66	324	12	200	11549	12	-54.0		9	72	337	15	200	11167	8	-52.9	7.0	9	61	326	6
300	9095	4	-48.3	8.9	4	61	324	13	300	8930	10	-50.7		9	73	340	18	300	8579	7	-55.1	4.9	7	57	292	9
500	5553	4	-23.5	9.6	4	62	317	8	500	5411	8	-28.0	5.4	8	68	330	12	500	5184	6	-36.2	5.6	6	54	294	7
700	3011	4	-7.8	9.2	4	58	313	6	700	2918	8	-12.6	7.4	8	67	325	8	700	2780	6	-21.5	4.9	6	70	292	5
850	1482	4	-2.0	5.6	4	58	288	5	850	1416	8	-6.3	3.5	9	56	309	5	850	1335	5	-16.3	2.6	7	45	290	3
1008	* 116		3.3	2.5					1012	* 46		-9	1.2					988	* 220		-14.9	3.1				
ASIA - RUSSIAN FEDERATION (IN ASIA) VERHOJANSK 24266 OCT 2000 6734N 13324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) TURA 24507 OCT 2000 6416N 10014E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) JAKUTSK 24959 OCT 2000 6201N 12943E OB 0								
030	23360	15	-57.1	11.3	9	78	252	9	030	23330	7	-58.6	8.9	7	83	286	8	030	23392	1	-53.9	11.6	1	96	246	16
050	20086	11	-56.8	10.6	9	63	248	6	050	20134	7	-58.2	8.2	7	79	311	8	050	20127	0	-54.8	10.6	0	94	251	11
100	15677	4	-53.7	9.1	4	43	239	4	100	15768	5	-55.6	6.9	5	81	312	11	100	15710	0	-53.6	9.2	0	78	261	7
150	13065	3	-52.6	7.7	3	34	234	3	150	13150	4	-54.1	5.7	5	73	323	9	150	13094	0	-52.8	7.6	0	74	268	7
200	11227	2	-53.4	5.8	2	32	238	4	200	11306	4	-54.7	4.6	4	65	318	11	200	11242	0	-54.0	5.9	0	66	268	7
300	8611	3	-54.7	4.2	3	23	179	4	300	8728	4	-54.5	3.5	4	58	317	13	300	8658	0	-54.8	4.2	0	54	277	9
500	5221	1	-34.7	5.0	1	19	229	3	500	5311	4	-33.4	3.6	4	67	306	10	500	5256	0	-33.7	5.4	0	57	282	7
700	2793	1	-20.7	4.5	1	12	275	1	700	2872	4	-18.0	3.2	4	63	311	7	700	2824	0	-19.0	5.9	0	67	291	5
850	1349	1	-15.8	4.5	1	29	325	2	850	1394	2	-11.7	2.3	2	52	308	5	850	1362	0	-13.9	4.1	0	70	303	5
998	* 138		-16.8	5.0					994	* 168		-9.8	2.8					1002	* 101		-12.0	3.5				

UPPER AIR

OCTOBER 2000

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
ASIA - RUSSIAN FEDERATION (IN ASIA) SEJMCHAN 25703 OCT 2000 6255N 15225E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KORF 25954 OCT 2000 6021N 16600E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VERHNEE DUBROVO 28445 OCT 2000 5644N 06104E OB 0								
030	23507	9	-52.1	10.9	9	90	248	19	030	23642	22	-48.1	12.2	9	99	239	20	030	23630	0	-60.3	9.2	2	88	318	10
050	20207	4	-53.6	9.7	4	90	247	13	050	20278	19	-50.1	11.3	9	95	239	16	050	20439	0	-60.2	8.6	0	86	326	10
100	15753	2	-53.5	8.2	2	85	244	9	100	15759	12	-51.7	9.5	9	93	244	12	100	16072	0	-57.9	7.7	0	75	327	10
150	13145	2	-53.6	6.9	2	75	237	7	150	13132	12	-52.1	8.3	9	82	249	10	150	13490	0	-54.7	6.8	0	68	339	11
200	11293	1	-55.5	5.2	1	66	231	7	200	11273	12	-53.5	6.8	9	74	250	10	200	11649	0	-55.1	5.5	0	59	342	11
300	8726	1	-55.1	4.2	1	48	214	7	300	8695	11	-54.7	5.9	9	49	280	9	300	9047	0	-49.0	4.8	0	47	351	10
500	5297	1	-31.4	6.4	1	39	210	4	500	5264	11	-31.7	8.8	9	42	293	5	500	5528	0	-25.0	7.2	0	53	343	8
700	2834	1	-15.9	5.9	1	33	172	3	700	2804	10	-15.5	9.4	9	23	313	2	700	3004	0	-10.9	6.3	0	57	332	6
850	1353	1	-10.6	4.6	1	24	76	2	850	1316	10	-7.9	4.7	9	15	36	1	850	1492	0	-4.1	2.8	0	54	324	5
986	* 205		-10.7	3.9					1004	* 4		-3.4	3.9					989	* 290		1.9	3.2				
ASIA - RUSSIAN FEDERATION (IN ASIA) OMSK 28698 OCT 2000 5456N 07324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) EMEL'JANOVO 29572 OCT 2000 5611N 09237E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) KIRENSK 30230 OCT 2000 5746N 10804E OB 0								
030	23486	7	-61.3	8.1	8	95	301	14	030	23496	14	-57.5	9.7	9	92	283	12	030	23470	2	-55.5	9.4	3	96	258	15
050	20326	5	-60.5	7.7	6	88	308	12	050	20248	8	-58.5	8.5	8	90	291	11	050	20219	1	-56.9	8.3	1	92	271	13
100	15971	4	-57.3	7.2	4	84	308	12	100	15844	2	-57.0	7.1	2	89	297	12	100	15807	0	-55.3	6.9	0	87	282	12
150	13396	4	-55.1	6.4	4	78	307	12	150	13266	2	-55.8	6.0	2	85	296	13	150	13219	0	-54.6	5.8	0	81	288	12
200	11568	4	-55.3	5.3	4	61	311	10	200	11437	1	-56.9	5.0	1	76	295	13	200	11385	0	-56.2	4.5	0	71	289	13
300	8968	4	-50.9	4.7	4	36	312	8	300	8872	1	-53.7	4.3	1	60	291	13	300	8818	0	-54.3	3.6	0	61	279	15
500	5472	4	-27.1	5.9	4	36	306	5	500	5420	1	-30.2	6.3	1	74	280	11	500	5375	0	-31.6	5.0	0	71	283	11
700	2973	4	-12.6	5.6	4	40	291	5	700	2948	1	-15.2	5.7	1	80	276	8	700	2915	0	-17.2	4.2	0	79	284	9
850	1471	4	-6.0	3.8	4	36	281	4	850	1460	1	-8.1	3.9	1	79	262	9	850	1443	0	-10.3	3.8	0	80	269	7
1012	* 90		.6	4.0					996	* 206		-3.0	3.8					989	* 259		-5.3	2.2				
ASIA - RUSSIAN FEDERATION (IN ASIA) CHITA 30758 OCT 2000 5205N 11329E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) ALDAN 31004 OCT 2000 5837N 12522E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OHOTSK 31088 OCT 2000 5922N 14312E OB 3								
030	23643	11	-52.7		9	97	251	15	030	23421	11	-53.2	9.9	9	97	247	19	030	23589	15	-51.6	10.4	9	93	248	16
050	20347	8	-55.0		8	96	264	15	050	20165	7	-55.4	8.4	7	93	250	13	050	20279	8	-52.7	9.4	8	94	251	13
100	15917	6	-55.2		6	95	272	16	100	15737	5	-54.2	7.1	5	89	264	11	100	15820	7	-52.6	8.1	7	92	253	10
150	13320	5	-54.3		5	93	276	18	150	13139	5	-53.5	5.9	5	85	274	12	150	13191	6	-52.0	6.6	6	88	254	9
200	11469	4	-55.5		4	89	281	18	200	11311	1	-55.1	4.7	2	72	283	11	200	11329	6	-53.4	5.1	6	61	257	7
300	8885	3	-53.0		3	73	288	15	300	8734	0	-55.2	3.9	0	60	292	13	300	8737	6	-53.5	4.1	6	24	274	4
500	5420	0	-29.1	6.1	0	73	301	10	500	5313	0	-32.9	5.6	1	69	301	10	500	5295	6	-30.8	6.9	6	17	213	2
700	2937	0	-13.5	6.0	0	68	301	8	700	2868	0	-18.3	4.9	1	74	297	8	700	2825	6	-14.7	5.9	6	15	312	1
850	1441	0	-7.1	5.0	0	56	298	5	850	1400	0	-11.4	3.6	1	71	281	6	850	1333	6	-7.4	6.1	6	52	1	3
938	* 671		-6.7	3.3					933	* 79		-8.6	3.5					1005	* 6		-2.7	6.1				

UPPER AIR

OCTOBER 2000

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
ASIA - RUSSIAN FEDERATION (IN ASIA) HABAROVSK 31736 OCT 2000 4832N 13514E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VLADIVOSTOK (SAD GOROD) 31977 OCT 2000 4316N 13203E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) JUZHNO-SAHALINSK 32150 OCT 2000 4657N 14243E OB 1								
030									030	23930	26	-52.9	12.4	9	70	198	2	030								
050									050	20643	23	-55.9	10.4	9	97	252	8	050								
100	16085	17	-54.3	8.2	9	97	262	19	100	16192	15	-57.2	8.6	9	98	266	28	100	16094	0	-55.1	9.3	1	96	264	28
150	13433	8	-53.6	7.4	9	96	263	23	150	13638	6	-55.7	7.7	9	98	269	40	150	13494	0	-53.0	8.7	0	96	266	34
200	11554	3	-52.7	6.1	3	95	268	27	200	11798	4	-53.7	7.2	4	97	269	43	200	11635	0	-51.9	7.7	0	95	268	37
300	8931	1	-49.9	5.5	1	82	90	25	300	9153	0	-44.9	7.1	0	96	267	39	300	8993	0	-47.3	6.9	0	91	269	33
500	5426	0	-27.1	6.1	0	81	275	16	500	5568	0	-21.8	10.3	0	94	271	24	500	5458	0	-25.1	8.4	0	88	271	19
700	2923	0	-11.8	5.8	0	73	278	9	700	3014	0	-7.0	10.8	0	93	281	14	700	2932	0	-9.7	7.4	0	84	271	13
850	1414	0	-4.0	4.7	0	72	271	9	850	1481	0	.0	7.9	0	76	288	8	850	1413	0	-2.2	3.8	0	75	269	9
1006	* 72		3.2	4.9					1009	* 82		8.5	7.5					1010	* 24		5.6	3.1				
ASIA - RUSSIAN FEDERATION (IN ASIA) PETROPAVLOVSK- KAMCATSKIJ 32540 OCT 2000 5305N 15835E OB 3									ASIA - SAUDI ARABIA TABUK 40375 OCT 2000 2822N 03636E OB 3									ASIA - SAUDI ARABIA HAIL 40394 OCT 2000 2726N 04141E OB 3								
030	23817	11	-50.7	12.4	9	95	257	11	030	23818	3	-57.3	31.5	7	59	106	4	030	23800	3	-56.7	29.9	3	54	117	3
050	20478	4	-51.8	11.2	4	95	250	13	050	20638	3	-63.4	27.5	8	24	213	2	050	20619	3	-64.4	26.5	3	65	125	3
100	15965	1	-51.8	9.6	1	96	258	17	100	16466	2	-69.7	19.1	4	91	238	18	100	16486	3	-72.5	18.7	3	95	253	19
150	13327	0	-51.5	8.1	0	93	259	19	150	14023	2	-63.4	19.0	3	96	256	29	150	14064	2	-64.7	18.8	2	94	251	30
200	11462	0	-52.5	6.5	0	88	262	19	200	12221	2	-54.9	18.1	4	93	254	30	200	12268	2	-54.9	18.9	2	90	252	31
300	8851	0	-50.5	5.5	0	76	260	16	300	9530	1	-37.8	19.0	6	96	249	24	300	9574	2	-36.8	19.6	2	90	251	25
500	5357	0	-27.4	5.9	0	62	262	9	500	5810	1	-10.6	25.3	6	82	249	12	500	5842	2	-10.4	25.1	2	92	243	14
700	2855	0	-11.8	5.0	0	47	274	6	700	3135	1	6.4	21.6	9	73	229	7	700	3165	2	8.3	12.9	2	92	221	8
850	1343	0	-3.1	4.1	0	26	285	2	850	1512	1	17.1	14.3	9	21	45	2	850	1518	2	23.5	22.2	2	61	214	4
994	* 84		4.3	4.7					927	* 768		18.7	12.3					902	*1013		30.8	27.6				
ASIA - SAUDI ARABIA KING FAHAD INT. AIRPORT 40417 OCT 2000 2627N 04949E OB 3									ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT 40437 OCT 2000 2456N 04643E OB 3									ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT.) 41024 OCT 2000 2142N 03911E OB 3								
030	23805	3	-57.2	31.8	3	86	83	5	030	23805	8	-57.3	31.4	8	91	77	8	030	23794	2	-57.5	31.7	2	94	91	12
050	20630	3	-64.2	27.2	3	40	73	2	050	20630	7	-65.0	29.1	7	74	84	3	050	20622	2	-65.5	27.8	2	93	94	8
100	16526	2	-75.1	16.4	2	96	242	14	100	16534	6	-76.1	18.7	6	93	243	12	100	16553	2	-77.2	16.9	3	88	238	9
150	14133	1	-65.9	17.4	1	95	241	25	150	14147	6	-66.1	20.0	6	93	240	22	150	14171	2	-66.3	17.5	4	88	244	16
200	12339	1	-54.0	18.1	1	93	245	25	200	12353	6	-53.8	21.0	6	92	245	23	200	12380	2	-54.1	19.6	4	94	262	19
300	9624	1	-34.5	19.6	1	91	249	21	300	9635	6	-34.3	21.5	6	90	244	19	300	9658	2	-33.8	23.4	5	81	261	12
500	5859	1	-8.3	26.0	1	81	263	8	500	5863	5	-8.1	25.3	6	77	255	6	500	5877	2	-7.7	24.5	5	73	238	7
700	3166	1	8.8	21.2	1	67	335	4	700	3170	5	9.4	14.4	5	63	322	5	700	3177	2	10.3	11.7	9	47	151	4
850	1523	1	21.7	23.2	1	50	348	3	850	1520	5	22.6	22.7	5	69	155	5	850	1522	2	23.2	19.0	9	31	287	2
1009	* 12		23.1	4.5					943	* 612		23.3	19.8					1008	* 17		26.3	4.4				

UPPER AIR

OCTOBER 2000

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	%	°
ASIA - KUWAIT KUWAIT INTERNATIONAL AIRPORT 40582 OCT 2000 2913N 04759E OB 3									ASIA - UNITED ARAB EMIRATES ABU DHABI INTER. AIRPORT 41217 OCT 2000 2426N 05439E OB 3									ASIA - OMAN SEEB, INTERNATIONAL AIRPORT 41256 OCT 2000 2335N 05817E OB 1														
030	23849	22	-56.6	31.8	9	21	165	1	030	23801	18	-57.7		9	95	83	9	030	23817	26	-58.2	31.4		92								
050	20653	20	-62.5	29.1	9	46	261	2	050	20630	0	-65.5		0	86	95	6	050	20639	3	-65.0	29.2		95								
100	16486	19	-71.2	25.9	9	97	266	19	100	16556	0	-78.1		0	86	228	9	100	16587	2	-78.9	18.2	2	79	210	8						
150	14064	19	-64.8	24.3	9	98	265	33	150	14195	0	-65.8		0	93	233	18	150	14224	1	-66.9	19.1	2	92	225	15						
200	12268	19	-54.5	23.8	9	98	263	35	200	12401	0	-53.0	19.2	0	92	236	18	200	12432	1	-53.4	21.7	3	94	234	15						
300	9573	19	-36.6	24.3	9	97	266	30	300	9673	0	-32.7	27.1	0	88	247	13	300	9697	0	-31.9	30.0	0	83	240	10						
500	5845	18	-10.6	27.5					500	5880	0	-6.3	31.7	0	51	251	3	500	5892	0	-5.7	32.4	0	84	306	4						
700	3168	18	8.2	19.1					700	3168	0	9.6	18.2	0	22	173	2	700	3179	0	8.8	17.8		56								
850	1529	18	20.8	22.6					850	1525	0	22.0	18.8	0	21	267	1	850	1533	0	22.5	22.8	0	12	306	4						
1005	* 55		28.9	21.7					1007	* 27		30.7	9.7					1009	* 8		26.1	10.2										
ASIA - OMAN SALALAH 41316 OCT 2000 1702N 05405E OB 3									ASIA - PAKISTAN SARGODHA 41594 OCT 2000 3203N 07240E OB /									ASIA - INDIA SRINAGAR 42027 OCT 2000 3405N 07450E OB 3														
030	23723	17	-57.4	31.3	9	98	93	16	030									030														
050	20576	11	-66.7	21.1	9	89	86	10	050									050														
100	16555	10	-80.7	14.4	9	80	129	10	100									100														
150	14198	7	-67.6	14.2	8	75	169	10	150									150	14059	5	-61.5											
200	12412	6	-53.8	15.2	6	73	169	9	200	12270	0	-52.1		1	95	269	33	200	12242	1	-52.7		9	82	270	26						
300	9681	6	-31.7	21.8	9	9	311	1	300	9551	0	-35.1		0	93	275	20	300	9539	1	-37.7		9	93	270	24						
500	5863	6	-4.7	32.5	9	30	38	3	500	5807	0	-10.0		0	3	273	10	500	5819	1	-11.3		7	71	270	6						
700	3144	6	9.2	23.7	7	61	48	6	700	3122	0	9.6	20.2	0	70	262	5	700	3131	0	9.4		5	48	315	1						
850	1507	6	19.7	14.8	7	46	31	3	850	1480	0	21.4	10.9	0	15	261	2	842	*1587		15.2	10.2										
1008	* 20		24.7	6.8					985	* 188		30.8	15.2																			
ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 OCT 2000 2835N 07712E OB 3									ASIA - INDIA JODHPUR 42339 OCT 2000 2618N 07301E OB 3									ASIA - INDIA LUCKNOW/AMAUSI 42369 OCT 2000 2645N 08053E OB 3														
030	23920	0	-54.5						030									030														
050	20710	0	-63.0		4	29	310	2	050	20802	9	-67.1		9	95	298	6	050	20676	4	-57.3		4	10	80	1						
100	16607	0	-76.0		1	91	276	14	100	16574	9	-77.4		9	82	276	9	100	16579	2	-78.1		2	90	272	11						
150	14215	0	-64.6		0	95	273	21	150	14188	1	-65.9		1	93	278	16	150	14218	0	-66.5		0	91	276	13						
200	12402	0	-51.1		0	94	279	22	200	12388	0	-52.6		1	92	279	15	200	12408	0	-52.5		0	91	282	14						
300	9650	0	-31.7		0	92	288	20	300	9646	0	-32.8	10.2	0	92	295	13	300	9652	0	-31.7		0	84	288	12						
500	5849	0	-5.7		0	90	309	9	500	5853	0	-6.6	14.0	0	64	321	5	500	5830	0	-6.1	13.4	0	51	333	5						
700	3136	0	10.4	23.7	0	91	327	8	700	3145	0	9.3	5.9	0	45	359	2	700	3114	0	9.2	14.9	0	70	310	4						
850	1490	0	21.7	25.6	0	8	311	5	850	1500	0	23.7	23.5	0	50	324	2	850	1480	0	18.8	14.6	0	58	305	2						
976	* 216		26.8	15.7					9999	* 224		29.9	22.2					993	* 128		25.1	5.1										

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
																											hPa	gpm
ASIA - INDIA GAUHATI 42410 OCT 2000 2606N 09135E OB 3									ASIA - INDIA AHMADABAD 42647 OCT 2000 2304N 07238E OB 3									ASIA - INDIA CALCUTTA/DUM DUM 42809 OCT 2000 2239N 08827E OB 3										
030									030	24042	9	-53.4						030	23826	1	-57.2			1	94	96	12	
050									050	20803	5	-60.5			0	97	84	7	050	20644	1	-64.3			1	85	97	7
100	16613	5	-78.4		7	88	190	11	100	16686	4	-77.6			5	56	175	4	100	16612	0	-80.3			0	23	280	2
150	14212	2	-65.9		4	87	188	16	150	14306	1	-65.3			2	75	229	7	150	14255	0	-66.3			0	67	259	8
200	12405	2	-51.9		2	86	190	19	200	12487	1	-51.0			2	78	240	8	200	12451	0	-51.4			0	74	258	8
300	9645	1	-30.4		1	88	184	17	300	9723	2	-30.4			1	55	269	5	300	9695	0	-28.9			0	76	273	7
500	5832	1	-6.4	12.9	1	81	193	8	500	5883	1	-3.9			1	37	7	3	500	5854	0	-4.3	11.7		0	61	294	5
700	3126	0	8.3	6.9	0	47	219	2	700	3156	1	10.1			1	36	47	2	700	3133	0	10.5	9.7		0	32	346	2
850	1489	0	18.4	5.7	0	38	360	2	850	1506	1	23.0	19.1		1	40	353	2	850	1481	0	20.4	7.1		0	53	30	2
1003	* 54		26.2	3.2					1001	* 55		30.2	13.8						1006	* 6		26.9						
ASIA - INDIA NAGPUR SONEGAON 42867 OCT 2000 2106N 07903E OB 3									ASIA - INDIA BHUBANESWAR 42971 OCT 2000 2015N 08550E OB 3									ASIA - INDIA BOMBAY/SANTACRUZ 43003 OCT 2000 1907N 07251E OB 3										
030	23822	3	-57.0		4	98	88	14	030	23907	1	-55.5						030										
050	20641	3	-65.3		4	94	87	9	050	20712	1	-64.5						050										
100	16608	2	-80.6		3	60	102	5	100	16647	0	-80.5			7	68	88	5	100									
150	14253	1	-65.8		1	51	185	1	150	14284	0	-66.3			6	29	160	2	150									
200	12448	1	-51.5		1	51	240	4	200	12479	0	-51.8			2	47	188	3	200	12562	6	-46.8			5	50	123	3
300	9689	1	-29.9		1	51	295	4	300	9713	0	-29.2	8.8		0	28	248	2	300	9767	4	-26.5			4	36	64	3
500	5856	0	-4.3		0	62	8	5	500	5857	0	-3.7	10.8		0	27	10	1	500	5883	4	-2.2			1	77	62	7
700	3138	0	8.5	12.6	0	84	13	6	700	3128	0	9.9	11.4		0	45	20	2	700	3149	4	10.7	13.4		1	89	78	6
850	1497	0	21.0	13.4	0	70	44	3	850	1485	0	19.5	18.7		0	68	26	3	850	1496	4	21.8	26.4		0	84	315	4
973	* 310		25.8	6.6					1002	* 46		26.7	3.8						1006	* 14		28.2	4.7					
ASIA - INDIA HYDERABAD AIRPORT 43128 OCT 2000 1727N 07828E OB 3									ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 OCT 2000 1742N 08318E OB 3									ASIA - INDIA MADRAS/MINAMBakkam 43279 OCT 2000 1300N 08011E OB 3										
030	23788	2	-56.6		2	99	87	19	030									030	23796	1	-57.2			1	99	86	22	
050	20595	0	-64.1		0	97	89	11	050									050	20605	0	-64.9			0	97	86	12	
100	16538	0	-81.1		0	97	110	12	100	16546	10	-80.4			9	96	99	11	100	16522	0	-79.9			0	97	86	14
150	14201	0	-67.8		0	90	115	10	150	14193	5	-67.1			6	84	117	9	150	14177	0	-68.3			0	96	94	15
200	12409	0	-52.9		0	74	117	6	200	12405	0	-52.3	14.9		0	69	124	6	200	12390	0	-53.6			0	91	96	11
300	9663	0	-30.4		0	65	83	4	300	9657	0	-30.5	12.3		0	59	108	3	300	9650	0	-31.2	7.4		0	81	92	6
500	5837	0	-5.0	8.1	0	76	57	5	500	5831	0	-4.6	12.0		0	62	57	3	500	5830	0	-5.4	9.0		0	62	56	3
700	3121	0	7.8	8.5	0	89	32	5	700	3106	0	10.3	13.0		0	76	38	4	700	3113	0	8.9	9.7		0	65	347	4
850	1483	0	20.1	11.0	0	83	37	4	850	1464	0	19.7	11.3		0	86	43	5	850	1477	0	18.5	8.7		0	76	342	5
947	* 545		26.5	7.9					999	* 66		28.1	5.8						1005	* 16		27.1	4.5					

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - INDIA MANGALORE/PANAMBUR 43285 OCT 2000 1257N 07450E OB 3									ASIA - INDIA PORT BLAIR 43333 OCT 2000 1140N 09243E OB 3									ASIA - INDIA COCHIN/WILLINGDON 43353 OCT 2000 0957N 07616E OB 3								
030									030									030								
050	20527	6	-67.1						050	20597	10	-66.2		9	99	276	9	050	20581	8	-66.9					
100	16490	4	-82.2						100	16527	5	-80.5		9	97	272	16	100	16555	2	-79.8					
150	14176	2	-70.3		6	96	105	15	150	14189	2	-68.9		9	95	276	14	150	14198	0	-68.7					
200	12413	1	-54.5		5	92	98	11	200	12414	0	-53.9		9	92	277	11	200	12416	0	-53.9					
300	9682	0	-31.1		4	86	100	5	300	9667	0	-30.6	8.8	9	90	280	7	300	9678	0	-30.9	8.4				
500	5859	0	-5.4	7.3	1	57	73	3	500	5840	0	-5.5	5.8	6	47	277	3	500	5855	0	-5.5	8.0				
700	3142	0	9.1	7.4	0	21	48	1	700	3119	0	9.5	5.3	4	42	220	2	700	3138	0	9.4	7.0				
850	1501	0	19.1	5.3	0	15	263	1	850	1479	0	17.8	3.4	4	64	239	3	850	1498	0	18.4	5.7				
1005	* 31		26.5	1.8					998	* 79		25.7	1.8					1009	* 3		27.2	3.4				
ASIA - INDIA MINICOY 43369 OCT 2000 0818N 07309E OB 3									ASIA - INDIA THIRUVANANTHAPURAM 43371 OCT 2000 0829N 07657E OB 3									ASIA - HONG KONG, CHINA KING'S PARK 45004 OCT 2000 2219N 11410E OB 1								
030	23809	3	-61.4		4	97	108	21	030	23707	0	-61.2		2	0	93	25	030	23790	2	-56.8	30.6	2	97	87	14
050	20681	3	-67.4		3	84	111	7	050	20609	0	-67.9		1	91	90	6	050	20620	1	-66.8	24.7	1	95	95	9
100	16611	0	-78.9		0	92	106	12	100	16571	0	-79.7		1	93	94	11	100	16604	1	-81.2	11.1	1	25	140	2
150	14253	0	-66.9		0	91	114	20	150	14224	0	-67.7		1	97	99	21	150	14257	0	-67.1	13.4	0	50	251	4
200	12457	0	-52.7	4.6	0	90	115	15	200	12433	0	-52.9		1	92	96	14	200	12462	0	-52.6	15.2	0	49	247	5
300	9704	0	-29.9	9.1	0	75	106	6	300	9687	0	-30.2		0	71	89	5	300	9710	0	-30.0	20.9	0	41	220	3
500	5867	0	-4.7	9.8	0	59	295	3	500	5853	0	-5.0	9.7	0	57	292	3	500	5878	0	-5.2	12.9	0	47	158	3
700	3143	0	10.1	3.6	0	86	289	6	700	3132	0	10.0	9.7	0	88	289	6	700	3157	0	9.9	7.0	0	68	127	4
850	1501	0	18.8	.6	8	81	288	6	850	1491	0	18.5	6.3	0	85	301	6	850	1516	0	17.2	4.0	0	84	96	8
1009	* 2		27.7	3.3					1002	* 64		26.4	2.8					1005	* 66		24.4	3.7				
ASIA - REPUBLIC OF KOREA OSAN AB 47122 OCT 2000 3706N 12702E OB 3									ASIA - REPUBLIC OF KOREA POHANG 47138 OCT 2000 3602N 12923E OB 3									ASIA - REPUBLIC OF KOREA KWANGJU AB 47158 OCT 2000 3507N 12649E OB 3								
030	23935	0	-54.1	14.7	0	70	265	4	030	23838	0	-55.9		0	49	271	3	030	23961	1	-53.9	13.6	1	42	297	2
050	20689	0	-59.1	12.6	0	98	259	11	050	20626	0	-61.2		0	90	262	9	050	20714	1	-59.4	11.5	1	92	261	8
100	16429	0	-66.3	10.3	0	99	264	32	100	16430	0	-69.8		0	98	264	31	100	16492	0	-69.5	9.2	0	99	265	27
150	13948	0	-61.1	11.1	0	99	265	48	150	13985	0	-63.4		0	99	266	47	150	14038	0	-63.1	10.2	0	99	267	45
200	12127	0	-53.1	11.7	0	98	263	54	200	12181	0	-54.1		0	97	264	51	200	12228	0	-53.5	11.1	0	97	264	48
300	9433	0	-37.9	11.4	0	97	264	41	300	9482	0	-37.0	12.7	0	96	264	40	300	9519	0	-36.0	11.0	0	97	262	41
500	5732	0	-13.4	13.9	0	96	267	21	500	5762	0	-12.2	18.8	0	94	265	21	500	5785	0	-11.5	13.4	0	93	264	20
700	3096	0	1.0	16.7	0	89	277	10	700	3111	0	2.6	22.6	0	85	278	9	700	3130	0	2.9	14.7	0	83	277	9
850	1516	0	7.5	14.0	0	71	300	5	850	1524	0	7.9	15.3	0	35	335	2	850	1539	0	9.0	12.8	0	52	339	3
1013	* 52		12.4	4.2					1019	* 6		16.1	5.9					1020	* 13		14.5	5.1				

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - JAPAN WAKKANAI 47401 OCT 2000 4525N 14141E OB 2									ASIA - JAPAN SAPPORO 47412 OCT 2000 4303N 14120E OB 2									ASIA - JAPAN NEMURO 47420 OCT 2000 4320N 14535E OB 2								
030	23803	5	-52.5		7	94	254	11	030	23823	3	-53.4		5	94	258	9	030	23830	2	-53.4		2	88	259	9
050	20517	2	-55.1		3	98	260	19	050	20567	1	-56.6		2	96	260	15	050	20568	0	-55.8		1	96	260	16
100	16114	0	-56.3		0	97	263	30	100	16209	0	-59.6		3	97	265	34	100	16208	0	-59.2		0	97	264	32
150	13533	0	-54.1		0	97	265	38	150	13659	0	-56.1		4	97	266	45	150	13656	0	-56.5		0	97	266	46
200	11681	0	-52.7		0	96	265	42	200	11818	0	-53.1		3	97	267	49	200	11817	0	-53.3		0	95	264	52
300	9040	0	-46.7		0	94	265	39	300	9166	0	-44.0		3	95	269	45	300	9167	0	-44.1		0	95	264	46
500	5497	0	-24.1	9.1	0	91	266	23	500	5572	0	-20.7	13.9	0	96	267	26	500	5567	0	-20.5	12.0	0	95	266	27
700	2964	0	-8.6	11.4	0	91	263	14	700	3008	0	-6.0	14.1	0	92	270	14	700	3002	0	-5.9	12.0	0	91	271	14
850	1437	0	-4	4.4	0	83	260	10	850	1467	0	1.4	5.4	0	84	265	9	850	1459	0	2.2	5.3	0	77	266	8
1012	* 11		10.5	6.1					1013	* 26		10.9	5.4					1010	* 39		11.3	4.5				
ASIA - JAPAN AKITA 47582 OCT 2000 3943N 14006E OB 2									ASIA - JAPAN WAJIMA 47600 OCT 2000 3723N 13654E OB 2									ASIA - JAPAN TATENO 47646 OCT 2000 3603N 14008E OB 2								
030	23863	5	-54.7		5	88	269	7	030	23860	3	-55.5		4	80	266	6	030	23862	2	-56.0		2	60	263	3
050	20618	1	-59.1		2	97	262	13	050	20640	1	-60.7		2	98	262	12	050	20653	2	-61.3		2	96	264	9
100	16334	0	-64.1		0	98	267	35	100	16421	0	-67.4		0	98	264	32	100	16466	0	-70.0		0	98	265	30
150	13840	0	-60.7		0	98	265	50	150	13958	0	-62.3		0	98	266	49	150	14029	0	-64.1		0	97	267	44
200	12025	0	-54.0		0	96	263	53	200	12147	0	-53.6		0	97	266	54	200	12228	0	-53.8		0	97	266	47
300	9348	0	-39.9	6.7	0	97	262	45	300	9452	0	-37.7	8.6	0	98	263	42	300	9521	0	-35.6	6.8	0	97	262	40
500	5675	0	-15.6	11.6	0	96	263	27	500	5737	0	-12.6	11.6	0	97	266	25	500	5778	0	-10.5	14.4	0	97	261	24
700	3063	0	-1.7	14.9	0	93	266	14	700	3097	0	1.2	15.7	0	90	263	12	700	3114	0	3.6	16.0	0	88	258	11
850	1499	0	5.1	8.3	0	85	265	8	850	1515	0	7.7	8.2	0	70	253	5	850	1520	0	9.6	3.8	0	64	243	4
1017	* 7		13.6	4.7					1017	* 14		14.5	2.3					1014	* 31		15.3	2.8				
ASIA - JAPAN HACHIJOJIMA/OMURE 47678 OCT 2000 3307N 13947E OB 2									ASIA - JAPAN YONAGO 47744 OCT 2000 3526N 13321E OB 2									ASIA - JAPAN SHIONOMISAKI 47778 OCT 2000 3327N 13546E OB 2								
030	23874	6	-56.4						030	23861	1	-56.1		2	50	279	3	030	23873	5	-56.1		6	25	84	1
050	20676	5	-62.9		5	92	256	5	050	20655	1	-61.4		1	98	259	9	050	20675	4	-62.5		4	87	254	5
100	16545	0	-74.4		0	98	265	23	100	16471	0	-70.3		0	99	264	29	100	16528	0	-73.5		0	99	264	25
150	14143	0	-65.1		0	97	270	32	150	14036	0	-63.9		0	98	268	45	150	14122	0	-65.0		0	97	269	35
200	12344	0	-53.6		0	96	268	34	200	12234	0	-53.8		0	97	265	49	200	12323	0	-53.5		0	97	267	38
300	9623	0	-33.4	7.4	0	95	263	29	300	9524	0	-35.2	8.4	0	97	264	42	300	9602	0	-33.9	7.7	0	96	265	32
500	5838	0	-7.9	11.5	0	97	260	20	500	5778	0	-10.7	12.4	0	96	263	22	500	5825	0	-8.6	10.8	0	94	263	20
700	3145	0	7.2	15.3	0	92	258	10	700	3115	0	3.5	17.1	0	88	274	10	700	3140	0	6.3	14.7	0	83	269	9
850	1529	0	13.6	5.6	1	41	247	3	850	1520	0	9.3	7.1	0	28	270	2	850	1527	0	12.6	5.5	0	18	225	1
998	* 153		20.8	2.8					1017	* 8		16.9	3.3					1008	* 75		20.1	3.5				

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - JAPAN FUKUOKA 47807 OCT 2000 3335N 13023E OB 2									ASIA - JAPAN KAGOSHIMA 47827 OCT 2000 3133N 13033E OB 2									ASIA - JAPAN NAZE/FUNCHATOGE 47909 OCT 2000 2823N 12933E OB 2								
030	23861	6	-56.4		6	16	231	1	030	23858	1	-56.6		1	49	101	2	030	23855	3	-56.6		3	93	93	7
050	20665	3	-62.6		5	94	254	7	050	20670	0	-63.7		1	71	236	3	050	20677	3	-64.6		3	57	104	2
100	16517	0	-72.9		0	99	263	26	100	16559	0	-75.6		0	99	263	21	100	16609	0	-78.0		0	96	263	13
150	14104	0	-64.8		0	98	266	39	150	14165	0	-65.4		0	97	269	30	150	14230	0	-65.5		0	93	275	18
200	12304	0	-53.5		0	96	265	41	200	12366	0	-53.4		0	94	266	31	200	12430	0	-52.8		0	91	270	18
300	9583	0	-33.6	8.6	0	95	260	34	300	9637	0	-32.7	7.4	0	94	264	27	300	9691	0	-31.5	9.4	0	82	263	14
500	5812	0	-8.9	12.0	0	92	260	20	500	5846	0	-7.7	8.0	0	95	257	18	500	5879	0	-6.0	10.4	0	87	250	9
700	3132	0	5.7	14.2	0	78	259	9	700	3148	0	7.3	12.0	0	70	254	7	700	3166	0	9.3	8.3	0	80	239	6
850	1523	0	11.8	12.3	0	10	270	1	850	1528	0	14.0	6.4	0	25	220	2	850	1532	0	16.2	5.0	0	23	144	2
1016	* 15		19.7	5.3					1012	* 31		22.4	5.0					981	* 295		22.0	1.8				
ASIA - JAPAN ISHIGAKIJIMA 47918 OCT 2000 2420N 12410E OB 2									ASIA - JAPAN NAHA 47936 OCT 2000 2612N 12741E OB 2									ASIA - JAPAN MINAMIDAITOJIMA 47945 OCT 2000 2550N 13114E OB 2								
030	23836	7	-56.5		9	99	92	11	030	23847	3	-56.8		3	97	89	9	030	23842	3	-57.1		3	98	85	10
050	20664	7	-66.0		7	97	87	7	050	20672	3	-65.2		3	92	93	5	050	20671	2	-65.7		3	93	95	6
100	16629	0	-79.9		1	34	265	2	100	16622	0	-79.0		0	80	260	7	100	16632	0	-78.6		0	77	266	5
150	14267	0	-66.4		0	67	284	7	150	14254	0	-65.9		0	85	278	11	150	14260	0	-66.0		0	74	284	7
200	12467	0	-52.2		0	71	286	10	200	12454	0	-52.5		0	79	276	13	200	12459	0	-52.4		0	73	287	9
300	9715	0	-30.1	12.3	0	57	262	5	300	9707	0	-30.7	12.2	0	71	259	9	300	9714	0	-30.9	12.3	0	55	272	5
500	5884	0	-4.8	14.6	0	43	197	4	500	5887	0	-5.5	11.5	0	60	231	5	500	5894	0	-5.5	15.3	0	42	226	3
700	3162	0	9.8	8.6	0	22	153	2	700	3168	0	10.2	11.9	0	51	211	3	700	3174	0	10.4	12.0	0	48	190	3
850	1524	0	17.3	4.4	0	40	80	3	850	1530	0	16.9	5.4	0	44	123	3	850	1535	0	17.3	5.8	0	39	137	2
1012	* 7		26.5	3.7					1011	* 27		25.9	3.8					1012	* 20		25.1	2.1				
ASIA - JAPAN CHICHIJIMA 47971 OCT 2000 2705N 14211E OB 3									ASIA - JAPAN MINAMITORISHIMA 47991 OCT 2000 2418N 15358E OB 3									ASIA - THAILAND CHIANG MAI 48327 OCT 2000 1847N 09859E OB 1								
030	23841	2	-56.5		3	94	89	8	030	23829	4	-56.4		4	98	88	11	030	23791	3	-56.2		3	99	95	16
050	20662	1	-65.1		1	89	91	5	050	20658	2	-65.6		2	98	82	8	050	20615	1	-65.1		7	99	90	11
100	16609	0	-78.2		0	81	279	6	100	16608	0	-77.7		0	66	31	5	100	16583	0	-82.8		0	79	105	7
150	14234	0	-66.3		0	73	277	7	150	14237	0	-66.9		0	60	338	7	150	14247	0	-67.8		0	46	120	4
200	12440	0	-53.5		0	69	280	8	200	12446	0	-53.6		0	50	328	7	200	12455	0	-52.5		0	14	120	1
300	9706	0	-31.8	11.1	0	55	250	5	300	9714	0	-32.0	13.0	0	40	353	3	300	9699	0	-29.6	7.7	0	36	140	2
500	5896	0	-6.0	9.7	0	64	253	4	500	5906	0	-5.2	20.9	0	49	88	3	500	5860	1	-4.9	4.3	1	29	125	1
700	3181	0	9.9	8.6	0	20	216	1	700	3189	0	10.1	15.0	0	81	92	5	700	3137	1	9.3	2.6	1	71	130	3
850	1542	0	17.2	3.9	0	17	90	1	850	1551	0	17.3	7.1	0	86	91	5	850	1497	0	18.2	1.7	0	62	145	2
1014	* 8		26.4	3.2					1015	* 9		27.7	4.8					975	* 314		23.5	1.5				

UPPER AIR

OCTOBER 2000

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
AFRICA - TUNISIA TUNIS-CARTHAGE 60715 OCT 2000 3650N 01014E OB 1									AFRICA - NIGER NIAMEY-AERO 61052 OCT 2000 1329N 00210E OB 2									AFRICA - MALI TOMBOUCTOU 61223 OCT 2000 1643N 00300W OB 2									
030	23817	17	-58.0	31.5	9	63	279	5	030									030									
050	20605	10	-60.4	30.5	9	74	246	6	050	20607	9	-66.0						050	20587	4	-65.2						
100	16312	2	-63.3	27.3	3	86	248	9	100	16552	3	-78.3						100	16518	2	-77.2						
150	13821	1	-62.0	12.6	1	80	265	13	150	14194	1	-69.2						150	14164	2	-70.9						
200	12028	1	-58.1	15.8	2	69	261	14	200	12416	1	-54.6						200	12385	2	-55.2						
300	9396	0	-42.8	10.9	2	54	265	11	300	9689	1	-32.1	12.3					300	9669	2	-33.2	19.8					
500	5742	0	-15.1	14.2	2	52	263	7	500	5884	1	-6.2	20.3					500	5884	2	-7.8	18.2					
700	3114	0	1.4	10.7	1	56	262	6	700	3181	1	9.2	13.3					700	3191	2	8.5	11.2					
850	1523	0	10.8	7.2	2	42	280	4	850	1533	1	22.5	16.1					850	1544	2	22.1						
1016	* 4		19.0	4.0					986	* 227		31.4	14.5					983	* 264		33.1						
AFRICA - MALI BAMAKO/SENOU 61291 OCT 2000 1232N 00757W OB 2									AFRICA - SENEGAL DAKAR/YOFF 61641 OCT 2000 1444N 01730W OB 3									AFRICA - OCEAN ISLANDS (UK) ST. HELENA IS. 61901 OCT 2000 1556S 00504W OB 3									
030									030									030	23743	9	-59.7		9	97	89	14	
050	20587	4	-65.2						050									050	20587	9	-66.5		9	91	93	8	
100									100									100	16529	9	-76.2		9	67	266	6	
150	14206	1	-68.8						150	14097	1	-70.0			2		280	15	150	14144	9	-66.9		9	94	275	16
200	12436	0	-54.2						200	12396	0	-56.0			1		260	15	200	12365	9	-55.9		9	96	279	22
300	9694	0	-32.3	12.8					300	9677	0	-32.0	6.8		1		270	11	300	9660	9	-34.0	21.7	9	90	272	13
500	5892	0	-6.4	10.0					500	5875	0	-7.0	5.9		2		140	6	500	5876	9	-7.0	32.1	9	39	317	3
700	3189	0	8.5	10.2					700	3177	0	8.3	5.5	3			130	8	700	3177	9	9.7	24.3	9	40	343	3
850	1546	0	20.8	11.0					850	1538	0	19.9	3.6	2			80	7	850	1540	9	17.0	20.1	9	50	110	4
971	* 381		26.1						9999	* 24		26.8	3.6					969	* 436		17.1	3.5					
AFRICA - OCEAN ISLANDS (FRANCE) PORT-AUX-FRANCAIS (ILES KERG) 61998 OCT 2000 4921S 07015E OB 2									AFRICA - EGYPT HELWAN 62378 OCT 2000 2952N 03120E OB 3									AFRICA - EGYPT ASSWAN 62414 OCT 2000 2358N 03247E OB 3									
030	23979	6	-46.8		9	92	296	12	030									030									
050	20597	3	-47.4		8	95	279	19	050	20693	13	-61.9	17.2	9	61	265	3	050									
100	16030	1	-51.0		5	95	264	30	100	16458	3	-67.2	17.0	4	97	263	18	100	16541	0	-73.2	15.6	0	99	255	15	
150	13398	0	-51.8		4	93	261	36	150	13983	2	-62.9	17.1	2	97	267	25	150	14124	0	-65.7	15.0	0	99	260	30	
200	11539	0	-54.0		4	91	259	38	200	12175	2	-55.1	16.7	2	93	271	24	200	12326	0	-53.2	14.7	0	99	280	29	
300	8922	0	-47.8		5	84	256	38	300	9501	2	-39.1	17.0	2	88	274	18	300	9603	0	-35.6	13.3	0	99	265	20	
500	5383	0	-24.7	16.9	5	87	253	31	500	5801	2	-11.4	22.5	2	81	284	9	500	5857	0	-7.5	35.1	0	96	270	9	
700	2860	0	-10.1	15.3	4	90	253	22	700	3131	2	5.9	20.6	2	76	309	5	700	3153	0	9.1	39.8	0	93	260	6	
850	1349	0	-4.9	6.4	8	89	254	16	850	1524	2	13.1	10.0	2	73	1	4	850	1520	0	18.2	18.6	0	41	40	2	
1003	* 30		4.8	4.9					1000	* 141		22.8	11.4					991	* 194		21.8	16.0					

UPPER AIR

OCTOBER 2000

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
AFRICA - SUDAN KHARTOUM 62721 OCT 2000 1536N 03233E OB 3									AFRICA - CHAD NDJAMENA 64700 OCT 2000 1208N 01502E OB /									AFRICA - CAMEROON DOUALA R.S. 64910 OCT 2000 0401N 00942E OB /								
030									030									030								
050									050									050								
100	16537	1	-78.7		4	38	135	3	100	16549	1	-81.1	12.6	2	38	180	3	100								
150	14179	1	-68.1		2	24	235	5	150	14197	1	-68.6	14.0	1	49	210	6	150								
200	12395	1	-54.3		2	70	325	7	200	12416	1	-54.4	13.7	1	26	220	4	200								
300	9667	0	-32.5	26.6	3	42	160	4	300	9687	1	-32.1	22.2	1	24	240	2	300	9687	14	-31.4					
500	5865	0	-6.0	28.3	2	44	60	2	500	5881	1	-6.0	24.6	1	59	90	5	500	5871	11	-5.7	6.8	9		100	4
700	3155	0	10.4	14.8	2	27	70	2	700	3175	1	8.9	12.4	1	76	80	6	700	3160	9	8.9	4.9	9		80	6
850	1502	0	23.2	18.2	3	44	35	2	850	1527	1	22.9	19.0	1	83	60	6	850	1520	9	17.7	4.8	9		80	3
965	* 380		36.0	27.2					977	* 295		29.7	14.2					1011	* 15		27.4	3.9				
AFRICA - COTE D'IVOIRE ABIDJAN 65578 OCT 2000 0515N 00356W OB 2									AFRICA - SOUTH AFRICA PIETERSBURG 68174 OCT 2000 2350S 02925E OB 2									AFRICA - SOUTH AFRICA IRENE 68263 OCT 2000 2555S 02813E OB 3								
030	23686	7	-61.4	14.4	8	99	88	27	030	23779	5	-58.8		9	99	94	13	030	23801	10	-58.6		9	99	88	15
050	20575	4	-67.9	28.3	5	40	248	4	050	20610	4	-65.7		9	82	48	8	050	20631	3	-64.6		5	86	82	6
100	16544	1	-79.6	20.3	1	26	279	2	100	16517	4	-72.5		9	91	263	12	100	16516	1	-70.7		4	90	266	11
150	14191	1	-68.3	18.1	1	21	327	2	150	14083	2	-63.5		9	95	265	19	150	14067	0	-62.7		5	96	259	20
200	12410	1	-54.3	18.5	1	59	75	5	200	12288	1	-56.1	14.9	9	93	240	16	200	12275	0	-56.9	15.3	3	92	256	22
300	9681	1	-31.9	19.9	1	73	87	5	300	9606	0	-36.8	16.6	9	69	245	9	300	9602	0	-37.5	15.2	3	83	260	12
500	5868	1	-6.2	11.3	1	86	85	6	500	5861	0	-9.8	16.0	9	89	235	8	500	5863	0	-10.3	17.6	3	67	265	7
700	3160	1	9.1	7.7	1	82	83	6	700	3174	0	8.8	11.9	9	65	282	6	700	3180	0	8.1	10.0	2	72	286	6
850	1524	1	17.1	3.8	1	83	64	4	850	1539	0	16.0	7.2	9	82	51	7	850	1557	6	15.3	6.2	9	64	53	2
1012	* 8		26.5	2.6					882	*1237		15.1	4.0					852	*1523		14.9	3.9				
AFRICA - SOUTH AFRICA UPINGTON 68424 OCT 2000 2825S 02116E OB 3									AFRICA - SOUTH AFRICA BETHLEHEM 68461 OCT 2000 2825S 02833E OB									AFRICA - SOUTH AFRICA DE AAR 68538 OCT 2000 3065S 02400E OB 3								
030	23817	9	-57.8		9	0	305	4	030	23827	4	-58.5		9	99	91	14	030	23834	5	-57.7					
050	20639	7	-63.7		9	0	290	20	050	20650	3	-63.4		9	73	88	5	050	20643	2	-62.6		9	0	80	3
100	16475	7	-69.3		9	90	250	32	100	16485	2	-69.3		8	90	269	14	100	16451	1	-67.9		9	96	271	14
150	14019	7	-62.8		9	95	266	14	150	14028	2	-63.0		8	95	261	24	150	13982	0	-61.7		9	97	270	18
200	12224	7	-56.7	15.5	9	97	260	19	200	12237	2	-57.3	18.0	9	93	268	27	200	12182	0	-57.1	15.5	9	95	264	22
300	9557	7	-38.6	16.5	9	92	262	15	300	9571	2	-37.9	18.4	9	89	279	21	300	9523	0	-39.3	14.6	9	94	270	21
500	5840	7	-11.4	21.9	9	86	272	11	500	5845	2	-10.9	19.0	9	93	263	16	500	5822	0	-12.1	16.8	9	89	277	13
700	3165	7	8.0	22.0	8	81	291	6	700	3169	2	7.7	10.3	9	85	276	8	700	3154	0	6.7	20.3	7	85	292	7
850	1530	7	19.9	23.6	7	48	283	2	836	*1687		11.4	1.0					850	1524	0	20.2	20.1	1	64	319	4
920	* 839		28.3	27.6														874	*1287		24.4	23.2				

UPPER AIR

OCTOBER 2000

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
AFRICA - SOUTH AFRICA DURBAN INTNL. AIRPORT 68588 OCT 2000 2997S 03095E OB 3									AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT 68816 OCT 2000 3397S 01860E OB 3									AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 OCT 2000 3398S 02562E OB 3									
030	23865	7	-58.0						030	23870	3	-56.8			6	67	62	5	030	23389	4	-56.6					
050	20673	2	-62.4						050	20658	1	-60.6			4	75	315	5	050	20433	2	-59.7					
100	16481	0	-67.8						100	16401	0	-64.4			2	94	280	20	100	16380	0	-64.3					
150	14013	0	-62.0						150	13904	0	-60.4			3	95	278	30	150	13904	0	-60.2					
200	12217	0	-57.5	13.3					200	12096	0	-56.3	21.2		2	93	277	32	200	12093	0	-56.2	17.4				
300	9555	0	-38.6	13.6					300	9444	0	-40.7	21.5		4	92	276	29	300	9440	0	-40.8	16.5				
500	5840	0	-11.5	14.7					500	5764	0	-13.5	29.9		4	89	279	18	500	5761	0	-13.6	25.3				
700	3170	0	6.4	10.1					700	3114	0	4.4	38.6		3	71	280	9	700	3117	0	3.8	24.3				
850	1552	0	14.0	7.1					850	1515	0	10.8	24.2		2	24	273	2	850	1518	0	10.8	12.6				
1018	* 14		18.6	3.0					1013	* 46		13.3	3.7						1011	* 69		14.4	3.1				
AFRICA - SOUTH AFRICA MARION ISLAND 68994 OCT 2000 4653S 03752E OB 3									N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 OCT 2000 6652N 16238W OB 3									N AMERICA - USA (ALASKA) NOME 70200 OCT 2000 6430N 16526W OB 3									
030	23866	16	-51.2		9	98	300	19	030	23513	3	-53.5	24.5	3	97	260	20	030	23599	0	-52.0	24.4	0	97	256	18	
050	20560	11	-52.2		9	99	285	23	050	20235	3	-54.0	23.7	3	94	251	15	050	20294	0	-52.2	24.3	1	95	256	14	
100	16116	2	-55.9		9	98	275	32	100	15765	2	-52.6	23.8	2	91	248	11	100	15806	1	-51.9	24.3	2	91	247	11	
150	13533	1	-55.7		8	96	272	35	150	13147	2	-52.5	22.7	2	84	246	10	150	13179	1	-52.1	22.6	1	82	243	9	
200	11700	0	-56.6	22.9	6	93	273	36	200	11295	1	-53.3	18.6	1	66	248	8	200	11315	1	-52.5	18.3	1	67	248	8	
300	9093	0	-47.5	16.7	7	75	275	26	300	8702	1	-54.5	7.4	1	47	240	8	300	8712	1	-53.4	8.4	1	30	242	5	
500	5529	0	-21.5	18.8	8	84	275	20	500	5275	1	-31.8	8.0	1	41	244	5	500	5278	1	-31.6	10.7	1	24	258	3	
700	2971	0	-6.1	16.4	9	80	271	14	700	2813	1	-15.9	8.2	1	34	228	3	700	2814	1	-15.3	9.9	2	22	240	2	
850	1431	0	-2	8.9	9	64	274	10	850	1328	1	-8.8	4.5	1	21	191	2	850	1324	1	-7.6	4.7	2	19	204	2	
1012	* 21		4.0	2.4					1006	* 5		-2.9	3.0					1005	* 7		-2.0	2.7					
N AMERICA - USA (ALASKA) ANCHORAGE/INT. 70273 OCT 2000 6110N 15001W OB 3									N AMERICA - USA (ALASKA) COLD BAY 70316 OCT 2000 5512N 16243W OB 3									N AMERICA - USA (ALASKA) YAKUTAT 70361 OCT 2000 5931N 13940W OB 3									
030	23671	1	-53.2	24.4	3	97	263	14	030	23753	7	-52.7	24.4	7	84	258	8	030	23719	3	-54.4	17.5	4	97	274	13	
050	20379	1	-52.9	24.3	3	96	254	14	050	20453	7	-52.2	24.6	7	94	248	11	050	20441	2	-53.8	17.5	2	93	262	13	
100	15899	0	-52.4	24.1	3	89	242	13	100	15972	5	-52.0	24.1	7	94	252	15	100	15978	2	-52.7	17.7	2	88	253	15	
150	13268	0	-51.3	23.7	4	85	241	13	150	13344	3	-51.3	22.8	6	91	252	18	150	13359	0	-52.2	16.9	1	85	252	16	
200	11403	0	-52.1	18.9	3	76	235	12	200	11475	3	-52.0	17.6	4	89	251	20	200	11496	0	-52.5	14.0	1	79	250	19	
300	8794	0	-52.4	7.3	1	61	240	12	300	8857	1	-49.6	9.2	1	68	255	19	300	8880	0	-49.9	7.8	0	68	237	20	
500	5324	0	-28.5	8.8	0	43	220	6	500	5357	1	-26.5	12.3	1	67	251	11	500	5378	0	-26.7	6.7	0	64	217	12	
700	2832	0	-11.9	6.2	1	53	162	5	700	2845	1	-11.2	10.9	1	52	278	8	700	2868	0	-10.8	7.2	0	68	185	8	
850	1323	0	-3.5	5.5	0	52	108	4	850	1333	1	-3.7	4.0	2	39	283	5	850	1349	0	-2.0	3.2	0	78	151	9	
997	* 40		.5	3.5					1000	* 31		3.7	2.2					1003	* 9		3.6	1.2					

UPPER AIR

OCTOBER 2000

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
N AMERICA - USA (ALASKA) SHEMYA AFB 70414 OCT 2000 5243N 17406E OB 3								N AMERICA - USA SHREVEPORT/REG., LA. 72248 OCT 2000 3228N 09347W OB 2								N AMERICA - USA NEWPORT, NC 72305 OCT 2000 3447N 07653W OB 2										
030								030	23769	4	-58.6	23.6	4	9	337	1	030	23776	2	-58.4	24.6	2	17	266	1	
050								050	20596	4	-64.0	19.2	4	31	269	1	050	20597	1	-62.7	22.6	1	59	276	3	
100								100	16444	3	-71.9	11.9	3	96	259	14	100	16395	0	-68.5	17.6	1	86	276	12	
150								150	14028	3	-66.3	10.7	4	95	261	24	150	13942	0	-62.9	16.8	2	86	270	19	
200								200	12251	3	-57.2	10.3	3	94	264	26	200	12145	0	-56.8	14.3	0	74	277	21	
300								300	9574	3	-37.3	11.7	3	91	257	19	300	9488	0	-39.8	16.4	0	66	278	15	
500	5393	4	-26.7	15.0				500	5838	3	-10.2	17.6	3	88	256	9	500	5793	0	-12.5	20.6	0	68	284	9	
700	2880	2	-11.6	13.0				700	3167	2	5.4	15.1	3	45	247	3	700	3139	0	4.0	23.2	0	53	318	5	
850	1372	4	-3.6	4.8				850	1557	2	12.8	14.8	3	40	193	3	850	1541	0	10.8	19.8	0	64	354	5	
1005	* 31		5.4	2.9				1011	* 79		14.4	1.0					1019	* 11		11.1	1.1					
N AMERICA - USA NASHVILLE/OLD HICKORY, TN. 72327 OCT 2000 3615N 08634W OB 3								N AMERICA - USA STERLING, VA. 72403 OCT 2000 3859N 07728W OB 3								N AMERICA - USA NORTH PLATTE/LEE BIRD, NE. 72562 OCT 2000 4108N 10041W OB 3										
030	23818	1	-56.8	12.0	3	20	329	1	030	23765	5	-57.9	23.4	5	51	295	3	030	23775	2	-57.5	24.3	3	75	274	3
050	20616	1	-61.3	10.2	3	73	282	4	050	20575	5	-61.2	22.5	6	81	273	5	050	20582	2	-61.3	22.9	3	75	276	5
100	16395	1	-67.6	8.9	4	93	282	15	100	16318	5	-64.8	19.7	7	90	275	14	100	16320	1	-64.2	19.0	3	83	262	12
150	13937	1	-63.8	9.3	4	93	286	23	150	13825	5	-60.7	18.5	7	85	279	19	150	13828	1	-61.1	16.3	2	84	257	20
200	12148	1	-57.4	10.1	3	91	287	26	200	12019	5	-56.7	14.9	7	76	283	19	200	12030	1	-57.7	12.1	2	82	250	23
300	9494	1	-40.1	12.5	3	85	292	17	300	9380	5	-42.4	14.0	5	73	281	18	300	9394	1	-42.1	13.4	1	70	248	19
500	5803	1	-13.1	17.2	1	83	286	11	500	5730	5	-15.8	17.6	5	73	290	13	500	5735	1	-15.0	16.4	1	64	250	11
700	3160	1	2.2	12.2	1	72	286	5	700	3113	4	.0	16.4	4	75	293	9	700	3102	1	2.3	12.9	1	68	233	8
850	1567	1	10.1	8.7	2	64	281	4	850	1535	4	7.5	11.5	4	83	319	8	850	1507	1	10.3	9.5	2	35	206	4
1002	* 180		11.7	3.0					1012	* 98		7.9	1.4					920	* 849		5.5	2.4				
N AMERICA - USA MEDFORD/MEDFORD- JACKSON COU 72597 OCT 2000 4222N 12252W OB 3								N AMERICA - USA CHANHASSEN, MN 72649 OCT 2000 4451N 09334W OB 2								N AMERICA - USA INT.FALLS/FALLS INT.MN. 72747 OCT 2000 4834N 09323W OB 3										
030	23784	0	-56.8	14.7	0	42	329	2	030	23757	5	-57.3	24.2	5	72	294	5	030	23721	14	-58.5	21.6				
050	20576	0	-60.2	13.5	1	62	280	3	050	20556	4	-60.3	23.3	4	86	279	7	050	20526	15	-59.9	20.6				
100	16279	0	-62.0	13.0	2	75	279	9	100	16262	3	-62.3	20.0	6	87	278	13	100	16213	15	-60.7	18.0				
150	13761	0	-59.3	13.2	2	70	286	13	150	13745	3	-60.2	16.4	6	83	271	20	150	13688	15	-58.7	15.0				
200	11948	0	-57.2	12.4	2	55	299	12	200	11945	3	-58.0	12.2	3	80	270	26	200	11884	14	-57.9	11.2				
300	9316	0	-43.7	12.8	1	43	304	10	300	9317	3	-43.7	13.1	3	70	261	20	300	9266	14	-45.2	8.7				
500	5679	0	-15.9	15.7	0	48	278	8	500	5694	3	-17.4	15.4	3	73	260	13	500	5662	13	-18.2	13.8				
700	3063	0	-2	12.2	0	42	249	5	700	3089	3	-1.1	12.8	3	69	259	8	700	3063	12	-1.9	17.2	9	67	260	8
850	1486	0	7.7	7.9	0	37	190	2	850	1518	3	6.4	10.6	3	60	253	6	850	1498	12	4.6	11.1				
969	* 405		8.0	2.7					987	* 287		8.0	3.0					977	* 361		2.7	2.1				

UPPER AIR

OCTOBER 2000

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
N AMERICA - USA BISMARCK/MUN.,ND. 72764 OCT 2000 4646N 10045W OB 3									N AMERICA - USA GREAT FALLS, MT 72649 OCT 2000 4451N 09334W OB 2									N AMERICA - CANADA NORMAN WELLS UA, N.W.T. 71043 OCT 2000 6517N 12645W OB 3								
030	23721	5	-57.1	13.4	6	77	286	5	030	23762	2	-57.0	10.6	2	59	306	3	030	23589	1	-56.5	27.5	7	98	282	20
050	20516	4	-60.2	12.0	6	89	292	6	050	20551	2	-59.5	10.0	2	87	282	5	050	20341	0	-55.7	27.1	6	96	272	17
100	16213	3	-61.1	11.4	6	84	271	11	100	16226	2	-59.7	9.6	2	84	272	10	100	15903	0	-53.7	25.4	7	95	262	16
150	13685	3	-58.8	11.4	5	77	262	14	150	13681	2	-57.7	9.8	2	75	274	13	150	13293	0	-52.9	22.2	6	92	256	16
200	11876	2	-57.8	10.4	4	75	261	17	200	11862	2	-56.5	9.4	2	61	282	12	200	11438	0	-53.5	16.4	7	87	252	16
300	9264	1	-45.7	9.9	3	58	253	13	300	9244	2	-45.8	9.7	2	54	288	11	300	8838	0	-52.0	7.5	6	71	245	17
500	5657	0	-18.0	14.7	0	65	257	10	500	5637	0	-18.3	11.1	0	50	267	8	500	5355	0	-28.0	9.4	6	77	251	11
700	3058	0	-1.9	11.9	2	59	252	6	700	3045	0	-2.4	10.2	1	70	275	5	700	2862	0	-13.3	6.0	6	67	264	6
850	1488	0	6.7	8.3	1	51	235	5	850	1476	0	6.4	10.2	0	74	234	6	850	1359	0	-5.1	7.0	6	51	270	4
958	* 506		4.7	2.5					887	*1131		4.1	5.7					1002	* 95		-6.8	1.7				
N AMERICA - CANADA HALL BEACH UA,N.W.T. 71081 OCT 2000 6846N 08113W OB 3									N AMERICA - CANADA ALBERT UA, N.W.T. 71082 OCT 2000 8230N 06220W OB 3									N AMERICA - CANADA PORT HARDY UA,B.C. 71109 OCT 2000 5041N 12722W OB 3								
030	23330	0	-61.8	27.5	2	85	289	14	030	23124	2	-64.8	26.9	2	61	221	5	030	23810	6	-55.2	25.7	3	79	287	5
050	20156	0	-59.6	28.0	1	91	293	13	050	19985	2	-61.6	27.2	2	76	198	5	050	20567	6	-57.5	24.7	3	90	275	7
100	15766	0	-54.6	28.6	2	91	291	12	100	15626	2	-55.2	28.4	2	81	190	5	100	16199	2	-58.4	22.1	1	85	265	13
150	13156	0	-52.4	26.1	3	92	290	13	150	13023	1	-52.3	27.7	1	80	188	6	150	13634	1	-56.4	19.3	1	81	264	18
200	11294	0	-52.3	20.8	1	88	291	14	200	11157	1	-50.9	23.3	1	73	190	6	200	11811	1	-56.4	15.0	1	71	263	21
300	8685	1	-52.0	10.0	1	74	295	14	300	8537	1	-54.1	8.5	1	51	192	6	300	9182	1	-44.6	10.2	1	63	258	20
500	5235	0	-31.4	8.8	1	69	301	11	500	5150	1	-36.5	7.2	1	36	170	4	500	5584	1	-19.9	10.6	0	66	247	12
700	2782	0	-17.4	7.6	0	60	307	7	700	2744	1	-22.0	6.3	0	22	94	2	700	3009	1	-4.7	8.4	0	50	237	6
850	1313	0	-12.6	5.4	0	47	320	5	850	1300	1	-17.7	3.8	0	38	11	2	850	1458	1	2.9	6.3	0	34	201	3
1008	* 6		-8.9	2.1					1008	* 65		-18.2	2.9					1012	* 17		8.0	1.6				
N AMERICA - CANADA EDMONTON STONY PLAIN, ALTA 71119 OCT 2000 5332N 11406W OB 3									N AMERICA - CANADA SABLE ISLAND,N.S. 71600 OCT 2000 4356N 06001W OB 3									N AMERICA - CANADA YARMOUTH, N.S. 71603 OCT 2000 4352N 06606W OB 3								
030	23773	2	-55.7	29.9	1	89	298	9	030	23780	0	-58.4	25.1	2	77	274	6	030	23804	0	-57.8	28.7	1	80	283	6
050	20535	1	-57.3	29.5	0	91	281	9	050	20587	0	-60.7	24.6	1	90	265	8	050	20595	0	-59.7	27.8	1	83	267	7
100	16153	1	-57.0	26.8	0	87	270	12	100	16308	0	-63.4	21.6	1	91	254	19	100	16288	0	-61.5	23.5	1	91	256	17
150	13587	0	-56.7	19.9	0	82	268	16	150	13806	0	-61.0	17.6	1	91	254	28	150	13766	0	-59.3	19.0	1	88	251	25
200	11767	0	-57.6	12.6	0	69	269	18	200	12009	0	-57.2	13.4	1	84	249	31	200	11953	0	-56.3	14.5	2	80	250	28
300	9158	0	-46.0	9.0	0	68	266	19	300	9360	0	-41.2	12.9	1	77	251	26	300	9303	0	-41.6	12.2	1	70	247	24
500	5572	0	-20.7	10.4	1	75	268	12	500	5692	0	-14.4	19.5	1	78	255	19	500	5645	0	-16.3	19.1	1	71	254	18
700	3001	0	-4.6	9.3	0	73	269	8	700	3061	0	.5	16.6	0	76	257	14	700	3035	0	-1.6	16.1	1	65	265	10
850	1446	0	4.1	10.4	0	34	268	3	850	1483	0	6.3	9.2	1	63	256	9	850	1469	0	4.9	12.5	1	57	282	7
924	* 766		1.5	2.9					1016	* 4		13.1	4.1					1012	* 9		9.0	2.0				

UPPER AIR

OCTOBER 2000

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
N AMERICA - CANADA MANIWAKI, QUE. 71722 OCT 2000 4623N 07558W OB 3									N AMERICA - CANADA ST. JOHN'S UA, NLFD 71801 OCT 2000 4377N 05245W OB 3									N AMERICA - CANADA SEPT-ILES UA, QUE. 71811 OCT 2000 5013N 06615W OB 3								
030	23779	0	-57.7	27.3	1	86	283	7	030	23759	1	-58.7	27.6	3	91	275	10	030	23708	0	-59.0	28.1	1	96	276	13
050	20566	0	-58.5	26.7	0	86	275	8	050	20559	1	-59.7	26.7	3	96	268	11	050	20507	0	-58.8	28.1	0	94	272	11
100	16229	0	-59.6	24.3	1	87	272	15	100	16245	1	-60.9	24.2	2	94	260	21	100	16141	0	-57.2	28.1	0	89	266	19
150	13681	0	-57.3	20.8	2	85	275	21	150	13716	1	-58.7	20.9	2	92	258	31	150	13569	0	-55.3	26.0	1	86	263	24
200	11855	0	-56.5	15.2	0	76	282	23	200	11900	1	-56.0	14.9	1	90	257	39	200	11727	0	-54.2	20.5	1	79	263	27
300	9228	0	-44.8	12.0	1	67	287	22	300	9252	1	-42.0	11.5	1	86	259	37	300	9091	0	-45.6	14.6	1	74	265	28
500	5623	0	-19.0	14.3	0	65	297	15	500	5608	1	-17.3	13.1	1	87	260	25	500	5513	0	-21.6	15.1	0	70	274	18
700	3039	0	-4.0	12.5	0	70	293	11	700	3012	0	-2.8	11.6	0	83	257	18	700	2962	0	-7.8	12.8	1	53	280	8
850	1486	0	2.2	10.0	0	60	303	7	850	1452	0	3.5	11.7	1	78	260	12	850	1433	0	-1.7	8.8	1	41	296	5
999	* 173		3.5	1.5					998	* 140		8.3	2.9					1010	* 53		2.4	3.8				
N AMERICA - CANADA STEPHENVILLE UA, NFLD 71815 OCT 2000 4834N 05834W OB 3									N AMERICA - CANADA GOOSE UA, NFLD. 71816 OCT 2000 5318N 06022W OB 3									N AMERICA - CANADA LA GRANDE IV, QUE. 71823 OCT 2000 5345N 07340W OB 3								
030	23759	5	-57.9	18.8	5	96	276	10	030	23690	0	-58.7	26.6	1	96	277	13	030	23674	2	-58.9	26.1	2	94	284	13
050	20544	4	-58.8	18.3	3	96	271	11	050	20479	0	-58.3	27.0	0	96	275	14	050	20463	2	-57.9	26.7	2	93	280	12
100	16205	3	-58.7	17.2	3	93	260	20	100	16088	0	-55.5	27.4	1	96	271	19	100	16066	1	-55.4	26.1	1	92	278	16
150	13652	2	-56.3	15.0	3	90	256	28	150	13496	0	-53.4	26.3	0	92	266	24	150	13472	1	-53.8	23.0	1	87	283	19
200	11813	2	-55.5	11.0	3	85	255	34	200	11638	0	-53.1	22.0	0	85	264	27	200	11618	1	-54.7	16.7	2	77	292	21
300	9190	1	-43.3	9.1	1	80	255	31	300	8993	0	-46.1	15.6	0	80	264	28	300	9010	1	-47.8	10.7	2	73	297	24
500	5564	1	-18.3	8.4	1	78	260	22	500	5439	0	-23.6	16.8	0	77	277	15	500	5467	1	-24.3	10.1	1	68	298	14
700	2983	0	-4.7	9.0	1	76	266	15	700	2911	0	-10.2	11.2	1	71	293	10	700	2940	1	-9.9	13.1	2	67	301	9
850	1436	0	.3	2.8	1	58	262	8	850	1399	0	-5.1	9.5	1	60	298	7	850	1425	1	-4.1	9.0	1	64	295	7
1011	* 60		7.4	3.5					1008	* 36		.9	4.7					979	* 307		-1.2	1.9				
N AMERICA - CANADA MOOSONEE, ONT. 71836 OCT 2000 5116N 08039W OB 3									N AMERICA - CANADA PICKLE LAKE, ONT. 71845 OCT 2000 5127N 09012W OB 2									N AMERICA - CANADA THE PASS UA, MAN 71867 OCT 2000 5358N 10106W OB 3								
030	23724	4	-57.7	27.3	9	90	285	12	030	23733	0	-57.5	29.9	7	89	283	9	030	23722	0	-57.5	29.5	1	91	302	10
050	20503	3	-58.2	26.9	7	90	279	10	050	20514	0	-58.0	29.3	4	90	289	9	050	20498	0	-57.8	28.5	0	90	289	10
100	16132	2	-57.0	25.3	7	88	284	16	100	16154	0	-58.3	27.1	4	90	283	15	100	16127	0	-58.1	24.4	0	90	280	14
150	13562	1	-56.1	20.4	5	81	288	19	150	13599	0	-57.5	20.5	3	84	282	20	150	13566	0	-57.0	18.2	0	84	274	17
200	11741	1	-57.7	12.9	5	76	290	22	200	11783	0	-58.3	13.4	4	76	280	20	200	11753	0	-58.6	12.9	1	78	273	19
300	9135	0	-46.8	8.6	3	71	295	23	300	9182	0	-46.2	10.7	3	68	281	19	300	9147	0	-46.7	9.3	1	71	276	18
500	5556	0	-20.7	11.6	2	76	293	18	500	5592	0	-20.0	14.9	2	74	282	14	500	5565	0	-20.2	13.3	0	77	272	14
700	2989	0	-5.9	16.9	3	77	288	12	700	3014	0	-4.8	20.3	3	81	280	11	700	2992	0	-4.9	17.3	2	77	276	9
850	1452	0	-.1	12.9	3	70	288	7	850	1466	0	2.1	10.9	3	69	277	8	850	1445	0	1.5	10.8	1	56	268	6
1017	* 10		2.1	2.2					972	* 389		2.2	2.4					982	* 274		.9	2.7				

UPPER AIR

OCTOBER 2000

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
N AMERICA - CANADA KUUJJUAQ, UA, QUE. 71906 OCT 2000 5807N 06825W OB 3									N AMERICA - CANADA INUKJUAQ, QUE 71907 OCT 2000 5827N 07807W OB 3									N AMERICA - CANADA IQALUIT, N.W.T. 71909 OCT 2000 6345N 06833W OB 3								
030	23613	5	-59.2	29.3	5	95	280	15	030	23575	3	-60.5	27.2	3	93	288	16	030	23430	0	-60.9	25.3	9	85	272	16
050	20400	3	-57.9	29.6	5	92	279	14	050	20379	3	-58.0	27.3	3	96	290	14	050	20243	0	-58.6	25.9	9	83	281	12
100	15981	1	-54.4	29.9	3	94	278	15	100	15982	1	-54.6	27.4	1	94	289	16	100	15841	0	-54.0	27.0	9	78	283	12
150	13375	1	-53.3	27.0	1	91	282	16	150	13383	1	-53.9	23.4	1	87	290	17	150	13231	0	-52.5	25.0	7	78	283	13
200	11521	1	-53.5	21.0	1	82	286	18	200	11539	1	-54.9	16.9	2	81	293	19	200	11370	0	-52.2	17.9	7	79	290	14
300	8908	1	-49.8	9.8	1	69	295	17	300	8929	1	-49.2	9.2	2	71	296	20	300	8763	1	-51.9	8.1	4	67	291	15
500	5394	1	-26.0	9.6	2	80	297	13	500	5405	0	-26.3	9.3	1	78	297	14	500	5287	0	-29.0	8.8	4	63	298	10
700	2885	1	-12.1	9.6	1	82	297	11	700	2894	0	-10.8	9.9	1	79	296	10	700	2808	0	-15.1	11.3	4	55	303	6
850	1385	1	-7.0	5.7	1	79	289	8	850	1383	0	-5.1	7.4	1	65	289	7	850	1327	0	-11.0	5.5	5	48	301	5
1007	* 60		-1.5	3.0					1010	* 6		.5	2.2					1004	* 34		-5.2	2.9				
N AMERICA - CANADA CHURCHILL UA, MAN. 71913 OCT 2000 5844N 09405W OB 3									N AMERICA - CANADA CORAL HARBOUR UA, N.W.T. 71915 OCT 2000 6412N 08322W OB 3									N AMERICA - CANADA EUREKA UA, N.W.T. 71917 OCT 2000 7959N 08556W OB 3								
030	23613	0	-59.3	23.4	2	93	300	15	030	23457	2	-61.5	26.1	2	91	287	15	030	23168	1	-63.5	27.4	0	60	278	7
050	20405	0	-57.9	23.8	2	93	296	14	050	20270	2	-58.7	26.5	3	93	288	14	050	20010	1	-60.5	28.1	0	64	273	5
100	16010	0	-55.8	20.9	2	92	292	17	100	15876	2	-54.7	26.9	2	92	286	14	100	15637	1	-54.7	29.7	0	62	258	4
150	13426	0	-54.9	17.6	2	89	289	20	150	13271	2	-53.4	23.6	3	88	289	15	150	13030	1	-52.2	28.9	1	53	258	4
200	11592	0	-55.9	11.6	2	84	288	23	200	11420	2	-54.1	18.6	2	84	288	18	200	11157	0	-50.9	23.4	0	46	264	4
300	8989	1	-48.8	7.5	3	77	285	24	300	8822	2	-51.6	8.2	2	71	290	18	300	8542	0	-54.6	7.3	0	34	282	4
500	5451	0	-24.3	9.1	2	74	291	15	500	5335	2	-27.7	11.5	2	73	289	12	500	5160	0	-36.6	6.1	0	28	307	3
700	2921	0	-9.1	10.5	2	72	282	10	700	2843	2	-13.9	11.9	2	68	295	8	700	2756	0	-22.9	4.9	0	32	335	3
850	1398	0	-2.8	6.3	4	62	282	7	850	1351	2	-8.4	9.2	2	43	300	4	850	1312	0	-16.4	3.7	0	46	335	3
1009	* 29		-.4	1.3					1003	* 57		-6.4	1.9					1011	* 10		-20.5	4.6				
N AMERICA - CANADA RESOLUTE UA, N.W.T. 71924 OCT 2000 7442N 09458W OB 3									N AMERICA - CANADA CAMBRIDGE BAY UA, N.W.T. 71925 OCT 2000 6908N 10504W OB 3									N AMERICA - CANADA BAKER LAKE UA, N.W.T. 71926 OCT 2000 6419N 09600W OB 3								
030	23247	1	-62.4	27.7	1	86	293	13	030	23423	1	-60.5	26.5	1	94	292	19	030	23502	1	-60.6	26.9	2	95	291	18
050	20078	0	-59.8	28.0	0	89	290	12	050	20228	1	-58.4	27.3	0	92	288	16	050	20306	1	-58.4	27.6	2	96	289	16
100	15692	0	-54.5	29.3	1	91	291	10	100	15818	0	-54.5	27.5	1	94	283	15	100	15907	1	-55.0	26.7	1	95	284	16
150	13084	0	-52.3	28.1	1	89	287	11	150	13213	0	-53.5	24.4	0	92	284	16	150	13309	1	-53.9	23.4	1	91	286	18
200	11220	0	-52.1	21.8	1	85	290	12	200	11365	0	-54.7	15.8	0	87	285	18	200	11464	1	-54.6	17.3	1	85	288	20
300	8612	0	-53.2	10.3	0	71	298	14	300	8785	0	-53.1	7.0	0	77	290	18	300	8865	1	-51.2	8.0	1	76	287	20
500	5195	0	-34.3	9.4	0	65	306	9	500	5316	0	-29.1	8.4	0	77	292	12	500	5371	1	-27.4	9.3	1	75	289	13
700	2773	0	-21.3	8.3	0	63	324	6	700	2839	0	-15.3	9.4	0	68	298	6	700	2872	1	-12.2	10.4	1	64	292	8
850	1323	0	-15.3	6.1	0	60	332	5	850	1357	0	-10.7	7.5	0	26	319	2	850	1372	1	-7.4	5.6	1	40	294	4
1004	* 40		-14.8	3.0					1011	* 26		-12.1	2.2					1012	* 50		-7.9	2.1				

UPPER AIR

OCTOBER 2000

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
N AMERICA - CANADA FORT SMITH UA, N.W.T. 71934 OCT 2000 6002N 11156W OB 3									N AMERICA - CANADA FORT NELSON UA, B.C. 71945 OCT 2000 5850N 12236W OB 3									N AMERICA - CANADA INUVIK UA, N.W.T. 71957 OCT 2000 6819N 13332W OB 3									
030	23659	5	-57.8	27.5	3	93	293	17	030	23728	0	-56.0	30.0	0	94	287	13	030	23514	0	-57.1	27.8	1	97	275	20	
050	20432	3	-56.5	28.2	2	95	284	13	050	20477	0	-56.0	29.6	0	94	276	12	050	20273	0	-55.8	27.6	0	97	265	16	
100	16029	0	-55.6	26.5	1	93	272	16	100	16054	0	-55.1	28.0	0	90	262	15	100	15832	0	-53.4	27.1	0	95	254	14	
150	13436	0	-55.0	22.2	1	90	270	19	150	13460	0	-54.6	22.4	0	86	259	18	150	13219	0	-52.6	25.4	0	93	249	14	
200	11603	0	-56.4	14.4	1	85	270	22	200	11620	0	-54.8	16.0	1	82	255	21	200	11361	0	-53.0	18.5	0	88	244	13	
300	9007	0	-48.9	7.7	1	71	264	22	300	9013	0	-48.9	8.7	0	77	252	21	300	8765	0	-53.3	7.5	0	65	231	12	
500	5459	0	-23.3	11.3	1	70	274	13	500	5474	0	-24.2	8.5	0	79	259	12	500	5312	0	-30.0	8.3	0	61	245	7	
700	2922	0	-8.9	10.7	0	64	271	8	700	2939	0	-9.4	5.8	0	69	262	8	700	2838	0	-14.9	8.5	0	52	252	4	
850	1396	0	-1.8	8.0	1	57	270	7	850	1412	0	-4	9.4	0	48	263	4	850	1350	0	-8.6	5.0	0	28	270	2	
987	* 203		-1.0	2.5					966	* 378		-2.7	2.7						1003	* 103		-9.5	1.6				
N AMERICA - CANADA WHITEHORSE, UA, Y.T. 71964 OCT 2000 6042N 13504W OB 3									N AMERICA - COSTA RICA JUAN SANTAMARIA 78762 OCT 2000 1000N 08413W OB 2									N AMERICA - ST. MARTIN, ST. BARTH., GUAD. LE RAIZET, GUADELOUPE 78897 OCT 2000 1616N 06131W OB 3									
030	23683	1	-54.9	28.5	2	95	276	13	030	23722	26	-61.2		9	99	94	27	030	23756	3	-58.6		6	97	85	19	
050	20413	1	-54.5	28.3	1	94	266	14	050	20595	8	-67.7		8	86	79	8	050	20600	0	-65.8		1	95	88	10	
100	15959	1	-52.9	27.7	3	87	253	14	100	16576	7	-79.3		7	16	305	1	100	16528	0	-77.2		0	59	279	5	
150	13346	1	-52.7	24.6	2	88	251	17	150	14226	7	-68.2		7	27	107	3	150	14161	0	-67.6		0	66	286	10	
200	11491	1	-53.4	18.2	2	80	249	19	200	12463	7	-54.2		7	61	106	7	200	12379	1	-54.6		1	57	291	9	
300	8885	1	-50.9	8.3	2	76	241	21	300	9698	7	-31.4	9.4	7	50	64	3	300	9661	0	-33.2	16.1	1	33	292	4	
500	5388	1	-26.7	9.0	2	75	239	12	500	5883	6	-5.7	9.3	6	41	85	2	500	5867	0	-7.1	15.8	1	27	31	2	
700	2881	1	-11.7	6.2	2	65	227	8	700	3168	6	9.8	6.7	6	78	78	4	700	3162	0	9.1	10.4	1	50	94	3	
850	1371	1	-3.7	4.4	3	62	162	6	850	1536	6	18.0	5.8	6	94	81	7	850	1528	0	17.1	5.2	1	91	97	5	
924	* 704		-1.2	3.7					912	* 939		19.6	2.4						1012	* 11		26.7	5.2				
N AMERICA - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT, TRINIDAD 78970 OCT 2000 1037N 06121W OB 2									N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 OCT 2000 1212N 06858W OB 3									S AMERICA - COLOMBIA BOGOTA/ELDORADO 80222 OCT 2000 0442N 07408W OB 3									
030	23745	18	-59.2		9	99	90	11	030	23735	12	-59.2		9	99	85	21	030									
050	20605	16	-66.8		9	86	105	7	050	20587	9	-67.0		9	97	76	8	050									
100	16533	16	-76.4		9	74	135	5	100	16540	2	-76.8		9	85	294	8	100	16544	22	-79.2						
150	14165	13	-68.3		9	62	95	6	150	14171	1	-67.3		9	84	284	12	150	14189	26	-68.0	13.7					
200	12398	10	-54.5		9	51	75	5	200	12409	1	-54.0		9	59	287	10	200	12405	27	-54.0	11.9					
300	9668	5	-32.5	11.3	9	75	105	6	300	9684	1	-32.2	10.7	9	59	283	5	300	9672	27	-31.6	10.3	9	21	193	2	
500	5869	0	-6.7	10.1	7	87	100	5	500	5872	1	-6.6	10.5	9	43	119	3	500	5861	29	-6.0	6.3	9	65	104	3	
700	3166	0	8.6	7.3	2	91	90	6	700	3163	1	9.4	8.2	9	93	114	7	700	3153	29	8.3	4.1	9	91	121	4	
850	1531	0	17.6	4.9	2	92	90	6	850	1523	1	18.6	5.1	9	92	113	8	850	1509								
1012	* 15		26.0	1.9					1006	* 62		28.5	3.3						7533	*2546		10.1	1.0				

UPPER AIR

OCTOBER 2000

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
ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 OCT 2000 6835N 07758W OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 OCT 2000 6617S 11031E OB 3									ANTARCTICA - FRANCE (ANTARCTIC) DUMONT D'URVILLE 89642 OCT 2000 6640S 14001E OB 1								
030	22801								030	23503	0	-30.2	39.4	2	97	297	47	030								
050	19289	2	-43.9	33.5	3	96	284	49	050	19880	0	-32.3	39.1	2	97	295	51	050	20147	0	-33.6		2	96	287	44
100	14878	2	-63.8	27.5	3	97	272	26	100	15146	0	-49.9	33.0	1	96	291	34	100	15369	0	-43.5		1	96	290	40
150	12407	2	-65.0	27.1	4	96	268	18	150	12556	0	-58.4	30.6	1	93	290	21	150	12698	0	-52.6		1	95	289	27
200	10650	2	-63.7	26.1	3	93	266	15	200	10756	0	-60.0	28.7	1	89	291	14	200	10856	0	-55.5		1	95	289	20
300	8146	2	-59.5	18.3	4	83	262	13	300	8229	0	-58.5	18.3	0	69	290	10	300	8278	0	-55.5		1	78	290	13
500	4822	2	-40.9	14.6	3	60	284	7	500	4879	0	-37.9	13.9	0	51	289	5	500	4899	0	-36.5		2	55	293	6
700	2464	2	-27.4	12.9	2	26	304	2	700	2489	0	-23.5	14.5	0	14	49	1	700	2604	0	-21.9	12.1	0	5	200	1
850	1055	2	-22.5	6.1	2	66	32	4	850	1055	0	-18.4	6.7	1	44	42	3	850	1276	0	-18.5	7.9	2	70	111	7
976	* 13		-16.6	8.6					971	* 42		-14.1	7.6					972	* 43		-13.4	6.1				
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 OCT 2000 0518N 10016E OB 3									SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU 48615 OCT 2000 0610N 10217E OB 3									SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 OCT 2000 0122N 10359E OB 3								
030	23689	30	-60.7	27.7	9	99	93	27	030	23705	4	-61.6	30.2	4	99	88	27	030	23635	0	-62.7	28.5	0	99	90	27
050	20588	26	-69.0	18.9					050	20592	4	-68.9	22.0	4	28	100	2	050	20550	0	-69.9	23.5	0	79	275	7
100	16559	11	-79.9	11.4	9	89	100	11	100	16569	2	-80.1	12.4	2	92	96	12	100	16527	0	-79.6	11.8	0	57	96	7
150	14226	4	-68.8	9.8	7	98	84	21	150	14238	1	-68.6	11.4	1	98	86	20	150	14197	0	-69.0	10.5	0	98	75	21
200	12441	3	-53.4	8.7	6	95	87	13	200	12452	1	-53.1	9.5	1	95	84	13	200	12414	0	-53.7	9.3	0	94	75	14
300	9694	3	-30.2	6.8	6	73	86	5	300	9702	1	-30.0	8.3	1	79	89	5	300	9672	0	-30.6	6.5	0	88	87	8
500	5860	2	-5.2	3.9	5	32	286	2	500	5867	1	-5.1	4.6	1	25	261	2	500	5845	0	-5.6	4.1	0	35	256	2
700	3142	1	9.5	5.4	3	78	282	8	700	3148	1	9.6	5.5	1	85	287	8	700	3130	0	9.3	5.9	0	80	280	7
850	1501	1	18.2	4.8	3	79	286	6	850	1506	1	18.5	4.9	1	85	279	8	850	1490	0	18.3	5.4	0	79	269	6
1009	* 4		26.2	2.5					1009	* 5		26.6	2.5					1006	* 16		27.3	3.0				
SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, 91285 OCT 2000 1943N 15504W OB 2									SW PACIFIC - NEW CALEDONIA NOUMEA (NLE-CALEDONIE) 91592 OCT 2000 2216S 16627E OB /									SW PACIFIC - FIJI NANDI 91680 OCT 2000 1745S 17727E OB 3								
030	23760	2	-57.8	12.3	2	98	90	15	030									030	23801	18	-58.2					
050	20595	2	-65.9	10.3	2	97	90	9	050	20617	4	-63.7		5	95	97	10	050	20627	4	-63.8					
100	16496	2	-75.3	8.6	2	79	276	7	100	16490	1	-74.2		2	90	258	14	100	16538	1	-77.2	18.7				
150	14113	2	-67.4	10.3	2	92	274	19	150	14079	0	-64.8		2	92	258	31	150	14155	0	-66.0	20.1				
200	12334	2	-55.5	12.4	2	83	274	21	200	12277	0	-53.2		2	93	258	35	200	12359	0	-53.3	20.8	6	94	267	31
300	9626	2	-34.7	15.6	2	76	280	12	300	9560	0	-35.2	21.3	3	88	257	26	300	9630	0	-33.0	18.8	4	91	277	23
500	5849	2	-7.2	30.0	2	39	342	3	500	5809	0	-9.4	28.1	4	74	265	9	500	5840	0	-7.0	20.4	4	79	287	11
700	3152	2	7.7	23.3	2	71	80	4	700	3130	0	5.7	19.3	4	36	327	2	700	3137	0	8.2	15.0	5	46	313	3
850	1533	1	13.8	2.4	1	77	79	4	850	1521	0	12.3	5.0	3	50	53	3	850	1510	0	15.7	5.3	5	60	52	4
1015	* 11		21.7	1.7					1009	* 72		24.5	7.1					1011	* 25		27.8	6.7				

UPPER AIR

OCTOBER 2000

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
SW PACIFIC - SAMOA (USA) PAGO PAGO/INT. AIRPORT 91765 OCT 2000 1420S 17043W OB 2									SW PACIFIC - FRENCH POLY. (MARQUESAS) ATUONA 91925 OCT 2000 0948S 13902W OB 3									SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 OCT 2000 1733S 14937W OB 2								
030	23561	7	-59.3	19.2	6	99	94	14	030									030	23714	4	-59.2		4	88	81	8
050	20531	5	-64.0	11.9	5	92	91	6	050									050	20559	3	-66.2		3	92	85	6
100	16519	4	-79.6	7.7	4	95	277	13	100	16525	6	-79.0						100	16504	3	-77.8		4	93	266	14
150	14163	3	-67.8	9.7	3	93	271	22	150	14171	6	-67.4		9	86	267	16	150	14134	2	-67.1		2	96	261	23
200	12379	3	-54.2	11.3	3	92	266	22	200	12387	6	-54.1		9	81	275	15	200	12348	4	-55.1		3	91	261	21
300	9654	3	-32.8	8.8	3	91	281	14	300	9660	4	-32.3	26.1	5	56	264	7	300	9639	2	-33.8	17.5	2	87	265	13
500	5854	3	-6.7	10.6	3	77	304	6	500	5847	2	-5.2	32.6	3	46	109	3	500	5851	2	-7.1	21.7	3	50	299	4
700	3146	3	8.4	6.0	4	42	57	3	700	3126	2	10.0	28.3	4	73	81	4	700	3149	2	8.5	15.0	3	60	45	3
850	1513	3	16.6	3.4	3	65	83	5	850	1498	3	14.6	4.5	5	88	89	7	850	1523	1	15.6	4.8	3	92	56	6
1011	* 3		26.6	1.7					1005	* 52		27.7	6.3					1013	* 2		29.1	6.9				
SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 OCT 2000 2308S 13458W OB									SW PACIFIC - FRENCH POLY. (AUSTRAL IS) TUBUAI 91954 OCT 2000 2321S 14929W OB									SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 OCT 2000 2737S 14420W OB 3								
030	23741	3	-58.4		5	68	80	8	030	23774	1	-57.9		2	96	86	12	030	23822	5	-56.6		8	84	89	14
050	20567	1	-64.4		3	58	87	4	050	20593	0	-63.7		1	71	85	5	050	20618	4	-61.2		7	68	88	7
100	16426	1	-72.6		3	94	264	15	100	16454	0	-73.2		1	94	268	18	100	16407	5	-69.6		9	92	268	18
150	14022	1	-66.6		3	93	262	27	150	14051	0	-65.3		1	97	266	29	150	13964	4	-64.4		8	95	266	29
200	12250	1	-57.4		3	85	255	24	200	12266	0	-56.8		1	95	268	29	200	12185	4	-57.6		5	92	264	36
300	9571	1	-36.6	16.0	3	91	261	20	300	9582	0	-36.0	12.9	1	89	276	21	300	9510	3	-37.4		4	94	272	31
500	5819	1	-8.8	20.0	3	88	263	12	500	5825	0	-8.7	16.2	1	97	279	15	500	5776	0	-10.9	16.8	1	95	273	19
700	3135	1	6.1	18.8	3	73	262	6	700	3141	0	6.5	13.4	1	89	285	9	700	3114	0	4.1	22.0	1	83	271	10
850	1524	1	12.0	5.6	3	23	293	2	850	1524	0	12.8	5.2	1	64	336	5	850	1516	0	9.5	8.5	1	67	288	6
1006	* 89		23.4	5.2					1016	* 3		23.7	4.4					1017	* 2		20.7	6.7				
SW PACIFIC - NEW ZEALAND WHENUAPAI 93112 OCT 2000 3678S 17463E OB 1									SW PACIFIC - NEW ZEALAND PARAPARAUMU AERODROME 93417 OCT 2000 4054S 17459E OB 1									SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME 93844 OCT 2000 4625S 16819W OB 1								
030	23990	9	-53.1		9	99	94	20	030									030								
050	20719	4	-55.4		4	96	94	11	050	20757	5	-52.3		4	91	96	7	050	20795	6	-48.3		4	8	73	1
100	16347	1	-59.7		1	69	247	7	100	16295	1	-55.1		0	77	258	9	100	16251	2	-50.5		0	86	270	12
150	13799	1	-56.3		1	83	267	16	150	13708	1	-53.3		0	80	265	16	150	13604	2	-50.1		0	87	269	19
200	11968	1	-55.9		1	80	261	23	200	11848	0	-53.7		0	79	265	22	200	11728	2	-51.4		0	81	269	22
300	9331	0	-42.9		0	70	263	20	300	9210	0	-44.4		0	72	262	22	300	9080	1	-45.8		0	71	271	23
500	5687	0	-16.4	19.6	0	71	263	14	500	5605	0	-19.5	13.2	1	73	265	15	500	5500	1	-22.3	10.9	0	69	281	15
700	3075	0	-7	18.8	0	61	258	9	700	3022	0	-3.4	14.0	1	77	283	12	700	2948	0	-6.0	13.1	0	79	274	12
850	1504	0	5.1	8.7	0	59	264	7	850	1465	0	3.5	5.1	1	69	296	9	850	1404	0	1.9	6.9	1	79	284	11
1015	* 27		16.8	5.8					1014	* 12		13.8	4.6					1009	* 4		11.7	4.6				

UPPER AIR

OCTOBER 2000

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
SW PACIFIC - NEW ZEALAND CHATHAM ISLAND 93986 OCT 2000 4357S 17634W OB 1									SW PACIFIC - NEW ZEALAND KERMADEC IS. 93997 OCT 2000 2915S 17755W OB 1									SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 OCT 2000 1225S 13053E OB /								
030	23894	8	-50.0						030									030	23719	2	-60.5	29.3	2	99	87	19
050	20758	2	-50.5		6	72	116	6	050									050	20578	0	-66.4	23.6	0	84	100	7
100	16257	2	-52.1		5	77	248	7	100	16390	1	-65.9		9	92	271	11	100	16570	0	-83.0	12.6	0	12	244	1
150	13630	2	-51.4		5	86	256	15	150	13913	1	-61.0						150	14237	0	-67.9	12.7	0	47	280	6
200	11753	2	-51.9		5	79	253	18	200	12100	0	-54.9						200	12448	0	-53.1	16.2	0	61	282	7
300	9115	1	-46.2		4	67	249	20	300	9438	0	-41.2						300	9702	0	-30.3	21.5	0	53	267	6
500	5542	1	-21.6	16.0	4	70	247	15	500	5763	0	-13.4	30.4					500	5870	0	-4.8	22.1	0	20	254	1
700	2979	0	-5.0	15.7	3	73	257	12	700	3121	0	2.4	22.2					700	3154	0	9.6	15.7	1	58	101	5
850	1430	0	2.8	9.5	3	72	261	9	850	1535	0	7.2	9.2					850	1516	0	18.4	6.2	3	71	94	4
1006	* 48		11.7	3.4					1015	* 49		19.4	6.5					1008	* 31		28.3	5.8				
SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 OCT 2000 1217S 13649E OB /									SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 OCT 2000 1757S 12214E OB /									SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 OCT 2000 1915S 14645E OB /								
030	23724	3	-60.2	30.8	3	99	88	19	030	23759	1	-58.4	31.3	1	99	85	14	030	23747	2	-59.3	30.6	2	99	86	14
050	20578	0	-67.0	27.8	0	88	94	6	050	20594	0	-65.4	29.3	0	97	96	10	050	20587	1	-65.3	29.1	1	99	96	11
100	16565	0	-82.3	14.4	0	26	237	2	100	16560	0	-80.5		0	77	259	7	100	16530	1	-78.8	17.2	1	90	263	13
150	14229	0	-68.0	14.5	0	72	280	9	150	14208	0	-67.2	19.3	0	85	265	16	150	14167	1	-66.9	19.7	1	94	262	25
200	12440	0	-53.1	17.7	0	74	295	10	200	12415	0	-52.8	24.8	0	92	261	18	200	12373	1	-53.2	22.8	1	95	266	28
300	9693	0	-30.4	23.6	0	70	284	8	300	9670	0	-31.1	33.4	0	89	253	15	300	9638	1	-32.2	26.2	1	94	266	24
500	5866	0	-5.3	24.2	1	24	268	2	500	5853	0	-6.2	34.2	0	56	267	6	500	5848	0	-7.0	27.1	1	84	267	10
700	3152	0	9.2	14.0	1	51	90	4	700	3151	0	8.7	21.2	0	46	16	3	700	3151	0	7.9	18.0	1	39	244	3
850	1515	0	17.8	6.0	1	82	90	7	850	1513	0	19.8	14.1	0	30	19	2	850	1528	0	14.8	8.9	0	63	68	4
1005	* 54		28.8	6.9					1010	* 7		26.9	6.9					1014	* 9		26.9	8.7				
SW PACIFIC - AUSTRALIA WILLIS ISLAND 94299 OCT 2000 1618S 14959E OB /									SW PACIFIC - AUSTRALIA PORT HEDLAND PARDOO 94312 OCT 2000 2022S 11838E OB /									SW PACIFIC - AUSTRALIA ALICE SPRINGS AERO 94326 OCT 2000 2348S 13353E OB /								
030	23727	4	-59.6	30.7	5	99	84	12	030	23753	4	-59.2	31.1	4	98	89	16	030								
050	20573	4	-65.7		5	97	98	9	050	20594	1	-65.1	29.4	1	95	94	11	050	20619	5	-64.1	29.5	4	97	87	13
100	16546	2	-80.9		1	82	264	10	100	16546	0	-80.1	17.4	0	80	264	11	100	16503	2	-74.5	19.2	1	90	266	15
150	14199	1	-67.7		0	96	263	21	150	14190	0	-66.7	21.3	0	92	267	23	150	14105	1	-64.9	22.6	0	93	266	30
200	12409	1	-53.4	18.7	1	96	270	22	200	12393	0	-52.8	25.4	0	91	260	25	200	12300	1	-52.5	24.9	0	91	266	36
300	9668	1	-31.5	25.3	0	91	267	18	300	9652	0	-31.3	32.5	1	86	259	22	300	9575	1	-34.0	21.8	0	85	267	30
500	5861	1	-5.7	27.1	1	82	273	7	500	5843	0	-6.6	33.5	0	76	268	11	500	5814	0	-10.3	19.3	1	86	270	13
700	3150	1	8.9	16.0	1	24	209	2	700	3144	0	9.2	25.3	0	63	315	5	700	3145	0	6.2	16.1	1	70	261	6
850	1518	1	16.1	9.1	1	66	104	4	850	1507	0	19.3	18.7	0	32	32	2	850	1525	0	14.8	15.5	1	38	77	3
1013	* 6		27.5	6.0					1010	* 9		25.6	13.1					954	* 546		20.3	13.0				

UPPER AIR

OCTOBER 2000

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
SW PACIFIC - AUSTRALIA MT ISA AERO 94332 OCT 2000 2041S 13929E OB /									SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 OCT 2000 2848S 11442E OB /									SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 OCT 2000 2637S 11833E OB 2								
030	23740	7	-59.4	30.5	7	99	89	18	030	23848	3	-56.7	31.8	5	99	86	24	030	23815	5	-57.6	31.2	9	99	87	23
050	20590	4	-65.5	27.8	4	95	96	11	050	20640	0	-61.4	30.5	2	99	90	12	050	20626	0	-62.9	29.3	5	99	93	13
100	16523	3	-78.1	17.6	5	85	267	12	100	16440	0	-69.0	25.8	0	91	271	15	100	16471	0	-72.0	23.3	5	92	264	17
150	14153	3	-66.5	20.8	3	85	267	24	150	13983	0	-61.6	26.2	0	96	267	38	150	14051	0	-64.0	25.8	5	93	264	36
200	12358	3	-53.1	23.0	3	83	269	27	200	12162	0	-51.4	27.8	0	95	268	47	200	12240	0	-51.9	27.4	4	91	264	41
300	9623	3	-32.5	24.1	3	85	270	25	300	9442	0	-37.0	26.1	0	93	269	37	300	9511	0	-34.4	25.8	5	88	265	35
500	5835	3	-7.6	22.8	3	79	266	11	500	5750	0	-14.1	32.5	0	89	275	13	500	5778	0	-12.5	27.1	5	86	274	14
700	3146	3	7.3	19.4	3	38	259	3	700	3111	0	3.0	27.8	1	69	266	6	700	3125	0	4.8	22.2	5	78	282	8
850	1519	3	17.4	13.8	3	40	65	3	850	1515	0	10.9	13.9	3	38	162	2	850	1513	0	14.6	18.2	5	23	43	2
974	* 340		26.3	18.8					1013	* 33		16.3	6.5					956	* 517		18.9	17.5				
SW PACIFIC - AUSTRALIA GILES 94461 OCT 2000 2502S 12817E OB /									SW PACIFIC - AUSTRALIA PERTH AIRPORT 94610 OCT 2000 3156S 11558E OB /									SW PACIFIC - AUSTRALIA EUCLA 94647 OCT 2000 3141S 12853E OB								
030	23806	0	-58.1	31.3	1	93	85	22	030	23896	1	-55.2	32.2	4	99	85	21	030								
050	20626	0	-63.2		1	96	84	14	050	20664	1	-58.6	31.2	4	95	92	10	050	20660	8	-59.8		8	95	91	11
100	16475	0	-73.6		0	89	263	14	100	16390	1	-64.8	28.9	4	91	275	16	100	16389	3	-64.9		3	88	269	16
150	14082	0	-64.2		0	91	267	33	150	13887	1	-58.6	29.6	3	96	270	34	150	13891	1	-58.7	22.7	1	91	270	30
200	12273	0	-52.4	25.2	0	92	266	38	200	12050	1	-51.2	28.4	3	96	272	40	200	12058	1	-51.8	22.3	1	89	268	37
300	9546	0	-34.3	26.1	0	90	265	34	300	9360	1	-41.1	22.2	3	91	271	25	300	9372	0	-41.5	16.5	0	77	270	25
500	5799	0	-11.5	24.8	0	84	264	13	500	5710	1	-15.9	27.5	2	83	273	13	500	5717	0	-15.4	18.5	0	75	266	13
700	3138	0	6.1	21.3	0	60	279	6	700	3093	1	.1	20.2	2	61	270	6	700	3094	0	.8	16.0	0	70	269	8
850	1518	0	15.8	17.5	0	49	72	4	850	1511	1	8.7	12.3	3	27	282	2	850	1510	0	9.1	13.3	0	57	244	5
947	* 598		20.8	16.1					1016	* 31		14.4	5.8					1006	* 102		16.2	8.8				
SW PACIFIC - AUSTRALIA COBAR 94711 OCT 2000 3129S 14550E OB /									SW PACIFIC - AUSTRALIA SYDNEY AIRPORT 94767 OCT 2000 3356S 15110E OB									SW PACIFIC - AUSTRALIA WILLIAMTOWN AERODROME 94776 OCT 2000 3248S 15150E OB /								
030	23906	7	-55.5	32.0					030									030								
050	20677	6	-58.8	31.0	9	99	88	13	050									050								
100	16406	2	-65.1	27.0	6	86	271	13	100	16385	1	-62.0	26.8	8	93	262	10	100	16396	0	-62.7	29.2	0	91	265	11
150	13913	1	-60.1	27.5	5	95	270	27	150	13855	0	-57.4	27.6	8	94	262	20	150	13888	0	-58.4	29.5	0	94	266	24
200	12088	1	-52.9	25.0	4	93	268	34	200	12019	0	-53.0	24.9	7	90	262	23	200	12056	0	-53.0	27.6	0	93	266	30
300	9406	1	-40.0	20.2	4	87	273	28	300	9353	0	-41.5	15.6	2	85	267	23	300	9387	0	-41.0	18.8	0	82	268	23
500	5735	1	-14.5	22.5	6	77	280	12	500	5698	0	-15.5	20.4	2	84	261	14	500	5721	0	-14.8	25.0	1	82	267	13
700	3105	1	1.4	20.3	5	63	280	7	700	3080	0	.6	19.8	1	81	270	9	700	3096	0	.7	18.3	0	79	269	8
850	1518	1	9.2	10.6	5	46	291	5	850	1502	0	7.6	8.9	0	52	289	5	850	1513	0	8.6	8.7	0	58	294	5
987	* 264		19.2	12.5					1016	* 5		19.4	9.8					1016	* 8		19.8	9.2				

UPPER AIR

OCTOBER 2000

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
SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 OCT 2000 3456S 11748E OB /									SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 OCT 2000 3744S 14047E OB /									SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 OCT 2000 3740S 14451E OB								
030	23961	4	-53.4	32.8	5	99	82	19	030	24028	8	-52.0	33.2	9	99	85	19	030	24014	9	-51.8	33.3	9	98	83	19
050	20698	2	-56.2	31.9	3	94	92	8	050	20739	5	-54.1	32.4	7	93	82	9	050	20721	4	-53.9	32.7	4	95	87	9
100	16352	0	-60.4	30.5	0	90	274	15	100	16331	3	-57.8	30.9	5	86	275	13	100	16326	0	-57.8	31.2	0	88	275	11
150	13806	0	-56.2	30.8	0	93	268	28	150	13760	0	-54.8	30.2	1	90	273	22	150	13759	0	-54.8	31.9	0	92	271	22
200	11959	0	-51.8	28.5	0	92	266	31	200	11910	0	-52.0	25.4	0	90	273	26	200	11907	0	-52.1	28.4	0	89	270	26
300	9298	0	-43.6	17.9	0	84	268	21	300	9258	0	-44.1	14.0	0	72	273	22	300	9250	0	-43.5	17.6	1	83	267	24
500	5671	0	-17.3	23.3	0	80	270	13	500	5638	0	-17.7	17.7	0	76	272	15	500	5631	0	-18.0	20.6	0	81	270	16
700	3066	0	-1.3	20.8	0	81	271	10	700	3041	0	-2.2	24.0	0	78	262	11	700	3036	0	-2.5	20.8	0	73	273	10
850	1497	0	5.8	9.4	0	65	272	6	850	1480	0	4.8	10.0	0	62	265	7	850	1475	0	4.4	10.2	1	56	274	6
1010	* 69		12.7	3.9					1008	* 69		13.4	5.4					1002	* 132		13.9	6.2				
SW PACIFIC - AUSTRALIA WAGGA AIRPORT 94910 OCT 2000 3510S 14727E OB /									SW PACIFIC - AUSTRALIA HOBART AIRPORT 94975 OCT 2000 4250S 14729E OB /									SW PACIFIC - AUSTRALIA(ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 OCT 2000 3132S 15904E OB /								
030	23982	1	-53.6	32.5	1	99	86	21	030	24100	1	-49.2	33.3	3	98	81	14	030	23896	6	-55.4	31.0	6	93	84	22
050	20717	1	-56.3	31.7	1	97	86	11	050	20757	1	-50.2	32.7	4	80	69	6	050	20666	1	-59.2	29.5	1	97	89	12
100	16367	0	-60.9	29.7	0	92	274	12	100	16262	0	-52.3	31.7	0	92	281	11	100	16382	0	-64.1	27.3	2	83	257	10
150	13828	0	-56.7	29.0	0	91	268	24	150	13639	0	-51.5	30.5	0	92	275	22	150	13887	0	-59.5	28.2	1	89	259	23
200	11987	0	-52.7	25.3	0	91	268	28	200	11768	0	-51.1	24.9	0	88	273	24	200	12062	0	-53.7	23.6	2	87	260	26
300	9325	0	-42.4	15.5	0	81	271	22	300	9115	0	-44.7	15.6	0	78	276	23	300	9397	0	-41.1	16.1	1	75	264	20
500	5684	0	-16.3	19.4	0	79	272	15	500	5531	0	-21.3	14.3	0	80	278	16	500	5730	0	-14.6	23.7	1	73	277	11
700	3070	0	-5	20.1	0	71	278	10	700	2970	0	-5.8	12.0	0	78	270	13	700	3102	0	1.6	27.7	1	51	287	5
850	1498	0	6.4	9.5	0	58	289	6	850	1424	0	2.4	8.4	0	78	267	10	850	1520	0	6.7	5.6	1	37	330	3
992	* 213		15.0	6.5					1008	* 27		13.5	8.2					1018	* 6		19.8	6.6				
SW PACIFIC - AUSTRALIA(ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 OCT 2000 2902S 16756E OB /									SW PACIFIC - AUSTRALIA(ADDITIONAL IS.) MACQUARIE ISLAND 94998 OCT 2000 5429S 15856E OB 3									SW PACIFIC - BRUNEI DARUSSALAM BRUNEI AIRPORT 96315 OCT 2000 0456N 11456E OB 3								
030	23859	0	-56.4	31.5	6	99	89	23	030	24183	4	-42.1	35.4					030								
050	20645	0	-60.4	30.5	6	98	92	9	050	20739	2	-42.3	35.7	7	91	282	13	050								
100	16400	0	-66.6	25.6	4	86	259	13	100	16058	1	-43.6	34.9	5	94	278	22	100	16542	19	-82.1	16.9	9	93	92	14
150	13927	0	-60.7	25.7	4	86	258	24	150	13346	0	-45.6	34.1	5	96	278	27	150	14217	5	-68.8	30.2	8	95	72	18
200	12110	0	-54.1	23.7	4	85	258	25	200	11436	0	-47.3	33.2	5	95	279	29	200	12431	4	-53.2	45.8	7	89	74	12
300	9441	0	-40.8	15.2	4	64	263	13	300	8774	0	-48.8	21.3	5	84	274	29	300	9682	3	-30.1	8.8	6	78	81	6
500	5762	0	-13.6	26.5	4	50	273	5	500	5275	0	-27.0	13.3	4	82	278	21	500	5848	0	-5.3	4.6	3	37	168	2
700	3121	0	2.7	28.4	4	15	334	1	700	2766	0	-10.4	15.2	5	85	285	19	700	3130	0	9.4	5.4	2	77	246	7
850	1530	0	8.4	11.4	4	36	74	2	850	1250	0	-3.7	5.6	4	87	285	15	850	1491	0	17.9	5.3	2	86	243	8
1007	* 109		18.7	6.0					992	* 6		4.6	5.1					1004	* 15		26.0	1.9				

UPPER AIR

OCTOBER 2000

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
SW PACIFIC - MALAYSIA(SABAH & SARAWAK) KUCHING 96413 OCT 2000 0129N 11020E OB 3									SW PACIFIC - MALAYSIA(SABAH & SARAWAK) BINTULU 96441 OCT 2000 0312N 11302E OB 3									SW PACIFIC - MALAYSIA(SABAH & SARAWAK) TAWAU 96481 OCT 2000 0416N 11753E OB 3								
030	23821	2	-58.8	30.8	2	97	91	28	030	23817	1	-58.7	29.7	1	99	90	27	030	23834	2	-58.8	29.8	2	99	90	27
050	20668	0	-64.7	28.4	0	94	268	12	050	20661	0	-64.5	27.4	0	84	272	7	050	20672	1	-64.5	28.4	1	51	274	3
100	16547	0	-78.3	14.1	0	45	84	5	100	16543	0	-78.3	13.6	0	56	92	7	100	16557	1	-79.1	13.8	1	67	84	9
150	14193	0	-67.8	12.5	0	95	70	24	150	14192	0	-67.9	12.3	0	96	70	25	150	14206	0	-67.8	13.0	1	97	67	25
200	12403	0	-53.7	10.6	0	96	67	22	200	12405	0	-53.7	11.3	0	96	69	22	200	12419	0	-53.5	11.7	0	94	68	21
300	9669	0	-31.3	8.5	0	94	84	11	300	9669	0	-31.3	8.4	0	93	88	11	300	9679	0	-31.1	9.5	0	95	84	12
500	5853	0	-6.0	7.6					500	5854	0	-6.0	7.9	0	22	280	2	500	5860	0	-5.8	7.2	0	21	149	1
700	3139	0	9.4	7.0	0	41	244	2	700	3140	0	9.5	7.8	0	53	262	4	700	3144	0	9.4	6.9	0	48	266	3
850	1498	0	18.7	5.6	0	49	213	2	850	1499	0	18.8	5.8	0	65	236	3	850	1503	0	18.7	5.4	0	45	230	2
1006	* 27		25.5	2.2					1008	* 5		26.6	2.6					1007	* 20		26.2	2.9				
SW PACIFIC - AUSTRALIA (OCEAN ISLANDS) COCOS ISLAND AERO 96996 OCT 2000 1211S 09649E OB 3																										
030	23686	4	-60.5		5	96	89	20																		
050	20543	4	-67.1		5	92	93	7																		
100	16533	3	-81.9		7	64	80	4																		
150	14200	1	-68.9		2	96	30	14																		
200	12419	1	-54.1	11.5	2	85	25	8																		
300	9683	0	-30.8	23.9	2	61	77	4																		
500	5854	0	-4.4	28.2	2	51	79	3																		
700	3132	0	9.4	17.8	1	18	42	1																		
850	1507	0	14.2	3.7	1	84	122	6																		
1012	* 3		25.1	5.0																						

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		%	°	mps	hPa	gpm		°C	°C		%	°	mps	hPa	gpm		°C	°C		%	°	mps
SW PACIFIC - MALAYSIA(SABAH & SARAWAK) KUCHING 96413 JUL 2000 0129N 11020E OB 3									SW PACIFIC - MALAYSIA(SABAH & SARAWAK) BINTULU 96441 JUL 2000 0312N 11302E OB 3									SW PACIFIC - MALAYSIA(SABAH & SARAWAK) TAWAU 96481 JUL 2000 0416N 11753E OB 3								
030	23821	2	-58.8	30.8	2	97	91	28	030	23817	1	-58.7	29.7	1	99	90	27	030	23834	2	-58.8	29.8	2	99	90	27
050	20668	0	-64.7	28.4	0	94	268	12	050	20661	0	-64.5	27.4	0	84	272	7	050	20672	1	-64.5	28.4	1	51	274	3
100	16547	0	-78.3	14.1	0	45	84	5	100	16543	0	-78.3	13.6	0	56	92	7	100	16557	1	-79.1	13.8	1	67	84	9
150	14193	0	-67.8	12.5	0	95	70	24	150	14192	0	-67.9	12.3	0	96	70	25	150	14206	0	-67.8	13.0	1	97	67	25
200	12403	0	-53.7	10.6	0	96	67	22	200	12405	0	-53.7	11.3	0	96	69	22	200	12419	0	-53.5	11.7	0	94	68	21
300	9669	0	-31.3	8.5	0	94	84	11	300	9669	0	-31.3	8.4	0	93	88	11	300	9679	0	-31.1	9.5	0	95	84	12
500	5853	0	-6.0	7.6	0	3	0	0	500	5854	0	-6.0	7.9	0	22	280	2	500	5860	0	-5.8	7.2	0	21	149	1
700	3139	0	9.4	7.0	0	41	244	2	700	3140	0	9.5	7.8	0	53	262	4	700	3144	0	9.4	6.9	0	48	266	3
850	1498	0	18.7	5.6	0	49	213	2	850	1499	0	18.8	5.8	0	65	236	3	850	1503	0	18.7	5.4	0	45	230	2
1006	* 27		25.5	2.2					1008	* 5		26.6	2.6					1007	* 20		26.2	2.9				
ASIA - INDIA MANGALORE/PANAMBUR 43285 SEP 2000 1257N 07450E OB 3																										
030	23839	9	-56.2																							
050	20605	3	-64.9		8	98	99	16																		
100	16507		-80.2		1	98	96	20																		
150	14176		-70.8			98	98	22																		
200	12406		-54.9			95	96	15																		
300	9679		-31.4	8.5		92	102	7																		
500	5861		-5.3	8.3		18	124	1																		
700	3139		10.2	5.7		12	356	1																		
850	1494		18.9	3.4		50	314	3																		
1005	* 31		26.3	2.2																						

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK & FAROE IS.	72517	C	ALLENTOWN/A.-BETHLEHEM-.,PA.	USA
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	36870	C	ALMATY	KAZAKHSTAN
40831	C	ABADAN	IRAN, ISLAMIC REP	08487	C	ALMERIA/AEROPUERTO	SPAIN
47409	C	ABASHIRI	JAPAN	44277	C	ALTAI	MONGOLIA
07005	C	ABBEVILLE	FRANCE	51076	C	ALTAY	CHINA
03091	C	ABERDEEN/DYCEAIRPORT	U KINGDOM	42071	C	AMRITSAR	INDIA
03502	C	ABERPORTH	U KINGDOM	25563	CT	ANADYR'	RUSSIAN FEDERATION
41112	C	ABHA	SAUDI ARABIA	67019	C	ANALALAVA	MADAGASCAR
72266	C	ABILENE/MUN.,TX.	USA	70273	CT	ANCHORAGE/INT.	USA
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	17130	CT	ANKARA/CENTRAL	TURKEY
62640	C	ABU HAMED	SUDAN	60360	C	ANNABA	ALGERIA
62795	C	ABU NA'AMA	SUDAN	70398	C	ANNETTEISLAND	USA
76805	C	ACAPULCO,GRO.	MEXICO	84542	C	ANTA (HUARAZ)	PERU
80427	C	ACARIGUA	VENEZUELA	67025	C	ANTALAHA	MADAGASCAR
63450	C	ADDIS ABABA-BOLE	ETHIOPIA	17300	C	ANTALYA	TURKEY
60620	C	ADRAR	ALGERIA	67083	C	ANTANANARIVO/IVATO	MADAGASCAR
76644	C	AEROP.INTERNACIONALMERIDA,	MEXICO	85442	C	ANTOFAGASTA	CHILE
87582	C	AEROPARQUEBS. AS. AERO	ARGENTINA	47575	C	AOMORI	JAPAN
17190	C	AFYON	TURKEY	98232	C	APARRI	PHILIPPINES
61024	C	AGADEZ	NIGER	80084	C	APARTADO/LOSCEDROS	COLOMBIA
61974	C	AGALEGA	MAURITIUS	83096	C	ARACAJU	BRAZIL
42261	C	AGRA	INDIA	48462	C	ARANYAPRATHET	THAILAND
42647	CT	AHMADABAD	INDIA	40357	C	ARAR	SAUDI ARABIA
47602	C	AIKAWA	JAPAN	80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA
61499	C	AIOUN EL ATROUSS	MAURITANIA	83579	C	ARAXA	BRAZIL
31168	C	AJAN	RUSSIAN FEDERATION	84752	C	AREQUIPA	PERU
47582	CT	AKITA	JAPAN	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
42933	C	AKOLA	INDIA	85406	C	ARICA	CHILE
72521	C	AKRON/AKRON-CANTONREG., OH.	USA	86330	C	ARTIGAS	URUGUAY
04063	C	AKUREYRI	ICELAND	44288	C	ARVAIHEER	MONGOLIA
04082	C	AKURNES	ICELAND	60452	C	ARZEW	ALGERIA
40420	C	AL AHSA	SAUDI ARABIA	47407	C	ASAHIKAWA	JAPAN
41055	C	AL BAHA	SAUDI ARABIA	72315	C	ASHEVILLE/MUN.,NC	USA
40361	C	AL-JOUF	SAUDI ARABIA	62414	CT	ASSWAN	EGYPT
08280	C	ALBACETE/LOSLLANOS	SPAIN	34880	C	ASTRAHAN'	RUSSIAN FEDERATION
94802	CT	ALBANY AIRPORT	AUSTRALIA	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
72365	C	ALBUQUERQUE/INT.,NM.	USA	65376	C	ATAKPAPE	TOGO
31004	CT	ALDAN	RUSSIAN FEDERATION	62680	C	ATBARA	SUDAN
40007	C	ALEPPO INT. AIRPORT	SYRIAN ARAB REP	17607	T	ATHALASSA	CYPRUS
71082	T	ALERT UA, N.W.T.	CANADA	16716	C	ATHINAI (AIRPORT)	GREECE
08359	C	ALICANTE	SPAIN	72219	C	ATLANTA/MUN.,GA.	USA
08360	C	ALICANTE/ELALTET	SPAIN	72407	C	ATLANTIC CITY, NJ.	USA
94326	CT	ALICE SPRINGS AERO	AUSTRALIA	91925	CT	ATUONA	FRENCH POLY.
42475	C	ALLAHABAD/BAMHRAULI	INDIA	94601	C	AUGUSTA CAPE LEEUWIN	AUSTRALIA

STATION LIST RECENT DATA

72218	C	AUGUSTA/BUSHFIELD, GA.	USA	44213	C	BARUUNTURUUN	MONGOLIA
72254	C	AUSTIN/ROBERTMUELLER.,TX.	USA	86011	C	BASE 5 "GRAL A.JARA"	PARAGUAY
07265	C	AUXERRE	FRANCE	89057	C	BASE ARTUROPRAT	CHILE
08210	C	AVILA	SPAIN	89034	C	BASE BELGRANOII	ARGENTINA
84673	C	AYACUCHO	PERU	89059	C	BASE BERNARDOO'HIGGINS	CHILE
08330	C	BADAJAZ/TALAVERALA REAL	SPAIN	88963	C	BASE ESPERANZA	ARGENTINA
30554	C	BAGDARIN	RUSSIAN FEDERATION	89053	C	BASE JUBANY	ARGENTINA
83980	C	BAGE	BRAZIL	89055	C	BASE MARAMBIO (CENTROMET. A	ARGENTINA
71727	C	BAGOTVILLE,QUE.	CANADA	88968	C	BASE ORCADAS	ARGENTINA
98328	C	BAGUIO	PHILIPPINES	89066	C	BASE SAN MARTIN	ARGENTINA
87750	C	BAHIA BLANCA AERO	ARGENTINA	60468	C	BATNA	ALGERIA
86033	C	BAHIA NEGRA	PARAGUAY	44302	C	BAYAN-OVOO	MONGOLIA
41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN	44275	C	BAYANBULAG	MONGOLIA
44265	C	BAITAG	MONGOLIA	44352	C	BAYANDELGER	MONGOLIA
71926	CT	BAKER LAKE UA,N.W.T.	CANADA	44287	C	BAYANHONGOR	MONGOLIA
07299	C	BALE-MILHOUSE	FRANCE	60571	CT	BECHAR	ALGERIA
35796	C	BALHASH	KAZAKHSTAN	72412	C	BECKLEY (RALEIGHCTY.MUN),WV.	USA
17150	C	BALIKESIR	TURKEY	54511	C	BEIJING	CHINA
96633	C	BALIKPAPAN/SEPINGGAN	INDONESIA	60402	C	BEJAIA	ALGERIA
85874	C	BALMACEDA	CHILE	82191	C	BELEM	BRAZIL
72406	C	BALTIMORE/BALTIMORE-WASHINGT	USA	82193	T	BELEM (AEROPORTO)	BRAZIL
61291	CT	BAMAKO/SENOU	MALI	03917	C	BELFAST/ALDERGROVEAIRPORT	U KINGDOM
64660	C	BAMBARI	CENTRALAFRICAN REP	43198	C	BELGAUM/SAMBRA	INDIA
40875	C	BANDARABBASS	IRAN, ISLAMIC REP	78583	C	BELIZE/PHILLIPGOLDSTONINTL	BELIZE
71122	C	BANFF,ALTA.	CANADA	89050	C	BELLINGSHAUSEN	USSR
43295	C	BANGALORE	INDIA	03976	C	BELMULLET	IRELAND
64656	C	BANGASSOU	CENTRALAFRICAN REP	83587	C	BELO HORIZONTE	BRAZIL
48455	CT	BANGKOK	THAILAND	82246	C	BELTERRA	BRAZIL
64650	C	BANGUI	CENTRALAFRICAN REP	40180	C	BEN-GURIONINT. AIRPORT	ISRAEL
82784	C	BARBALHA	BRAZIL	60602	C	BENI ABBES	ALGERIA
80419	C	BARCELONA	VENEZUELA	13274	C	BEOGRAD	YUGOSLAVIA
08181	C	BARCELONA/AEROPUERTO	SPAIN	64600	C	BERBERATI	CENTRALAFRICAN REP
87765	C	BARILOCHEAERO	ARGENTINA	01317	C	BERGEN/FLORIDA	NORWAY
80440	C	BARINAS	VENEZUELA	10384	C	BERLIN-TEMPELHOF	GERMANY
29838	C	BARNAUL	RUSSIAN FEDERATION	40179	T	BET DAGAN	ISRAEL
80410	C	BARQUISIMETO	VENEZUELA	70219	C	BETHEL/BETHELAIRPORT, AK.	USA
82571	C	BARRADO CORDA	BRAZIL	68461	C	BETHLEHEM	SOUTH AFRICA
80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA	40100	CT	BEYROUTH (AEROPORT)	LEBANON
80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA	42971	CT	BHUBANESWAR	INDIA
83236	C	BARREIRAS	BRAZIL	12295	C	BIALYSTOK	POLAND
70026	C	BARROW/W.POST W. ROGERS	USA	42165	C	BIKANER	INDIA
70086	C	BARTER ISLAND	USA	08025	C	BILBAO/SONDICA	SPAIN
44305	C	BARUUN-URT	MONGOLIA	72677	C	BILLINGS/LOGANINT., MT.	USA
44241	C	BARUUNKHARAA	MONGOLIA	61017	C	BILMA	NIGER

STATION LIST RECENT DATA

97270	C	BIMA	INDONESIA	16320	CT	BRINDISI	ITALY
72515	C	BINGHAMTON/BROOME CO., NY.	USA	11723	C	BRNO/TURANY	CZECH REP
94482	C	BIRDSVILLE POLICE STATION	AUSTRALIA	10453	C	BROCKEN	GERMANY
61075	C	BIRNI-N' KONNI	NIGER	94689	C	BROKENHILL PATTON STREET	AUSTRALIA
41084	C	BISHA	SAUDI ARABIA	94203	CT	BROOME AIRPORT	AUSTRALIA
60525	C	BISKRA	ALGERIA	72250	C	BROWNSVILLE/INT.,TX.	USA
72764	CT	BISMARCK/MUN.,ND.	USA	96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM
15085	C	BISTRITA	ROMANIA	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
01028	CT	BJORNOYA	NORWAY	15420	CT	BUCURESTI/IMH	ROMANIA
31510	C	BLAGOVESCHENSK	RUSSIAN FEDERATION	12843	CT	BUDAPEST/LORINC	HUNGARY
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA
82024	C	BOA VISTA	BRAZIL	72528	C	BUFFALO/GREATER BUFFALO, NY.	USA
65510	C	BOBO-DIOULASSO	BURKINA FASO	67964	C	BULAWAYO (GOETZ OBSY.)	ZIMBABWE
01152	CT	BODO	NORWAY	44239	C	BULGAN	MONGOLIA
80222	CT	BOGOTA/ELDORADO	COLOMBIA	08075	C	BURGOS/VILLAFRIA	SPAIN
29282	C	BOGUCANY	RUSSIAN FEDERATION	72617	C	BURLINGTON/INTL,VT.	USA
65338	C	BOHICON	BENIN	17116	C	BURSA	TURKEY
72681	C	BOISE/MUN.,ID.	USA	86268	C	CAAZAPA	PARAGUAY
87640	C	BOLIVAR AERO	ARGENTINA	98330	C	CABANATUAN	PHILIPPINES
83288	CT	BOM JESUS DA LAPA	BRAZIL	95916	C	CABRAMURRA	AUSTRALIA
43057	C	BOMBAY/COLABA	INDIA	08261	C	CACERES	SPAIN
43003	T	BOMBAY/SANTACRUZ	INDIA	08452	C	CADIZ	SPAIN
31253	C	BOMNAK	RUSSIAN FEDERATION	07027	C	CAEN	FRANCE
23884	C	BOR	RUSSIAN FEDERATION	16560	CT	CAGLIARI/ELMAS	ITALY
91929	C	BORA-BORA	FRENCH POLY. ON	94287	C	CAINES AERO	AUSTRALIA
60444	C	BORDJ BOU ARRERIDJ	ALGERIA	84472	C	CAJAMARCA	PERU
65516	C	BOROMO	BURKINA FASO	80442	C	CALABOZO	VENEZUELA
64610	C	BOSSANGO	CENTRAL AFRICAN REP	42807	C	CALCUTTA/ALIPORE	INDIA
64605	C	BOSSEMBELE	CENTRAL AFRICAN REP	42809	T	CALCUTTA/DUMDUM	INDIA
72509	C	BOSTON/LOGAN INT., MA	USA	80259	C	CALI/ALFONSO BONILLA ARAGON	COLOMBIA
60515	C	BOU-SAADA	ALGERIA	68618	C	CALVINIA	SOUTH AFRICA
65555	C	BOUAKE	COTE D'IVOIRE	03808	T	CAMBORNE	U KINGDOM
64601	C	BOUAR	CENTRAL AFRICAN REP	71925	T	CAMBRIDGE BAY UA, N.W.T.	CANADA
60417	C	BOUIRA	ALGERIA	76695	C	CAMPECHE, CAMP	MEXICO
03862	C	BOURNEMOUTH AIRPORT	U KINGDOM	83612	T	CAMPO GRANDE (AEROPORTO)	BRAZIL
61461	C	BOUTILIMIT	MAURITANIA	83698	C	CAMPOS	BRAZIL
08575	C	BRAGANCA	PORTUGAL	17112	C	CANAKKALE	TURKEY
83377	C	BRASILIA	BRAZIL	07661	C	CAP CEPET	FRANCE
83378	T	BRASILIA (AEROPORTO)	BRAZIL	94805	C	CAPE BORDA	AUSTRALIA
30309	C	BRATSK	RUSSIAN FEDERATION	94967	C	CAPE BRUNY	AUSTRALIA
64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO	71910	C	CAPE DORSET, N.W.T.	CANADA
10224	C	BREMEN	GERMANY	71094	C	CAPE DYER, N.W.T.	CANADA
07110	CT	BREST	FRANCE	72304	C	CAPE HATTERAS, NC.	USA
64655	C	BRIA	CENTRAL AFRICAN REP	94842	C	CAPE OTWAY LIGHTHOUSE	AUSTRALIA

STATION LIST RECENT DATA

68816	CT	CAPE TOWN INTNL. AIRPORT	SOUTH AFRICA	41768	C	CHHOR	PAKISTAN
16522	C	CAPO CACCIA	ITALY	48327	CT	CHIANG MAI	THAILAND
80416	C	CARACAS/LACARLOTA	VENEZUELA	71822	C	CHIBOUGAMAUCHAPAIS,QUE.	CANADA
80415	C	CARACAS/MAIQUETIAAEROP. INT	VENEZUELA	72530	C	CHICAGO/O'HARE,IL.	USA
83592	C	CARATINGA	BRAZIL	47971	CT	CHICHIJIMA	JAPAN
83498	CT	CARAVELAS	BRAZIL	84452	C	CHICLAYO	PERU
72712	C	CARIBOU/MUN.,ME.	USA	87213	C	CHILECITO AERO	ARGENTINA
82765	C	CAROLINA	BRAZIL	67693	C	CHILEKA	MALAWI
86580	C	CARRASCO	URUGUAY	85672	C	CHILLAN	CHILE
80432	C	CARRIZAL	VENEZUELA	38262	C	CHIMBAJ	UZBEKISTAN
80022	C	CARTAGENA/RAFAELNUNEZ	COLOMBIA	84531	C	CHIMBOTE	PERU
71818	C	CARTWRIGHT,NFLD.	CANADA	30758	CT	CHITA	RUSSIAN FEDERATION
60155	CT	CASABLANCA	MOROCCO	60425	C	CHLEF	ALGERIA
03967	C	CASEMENT AERODROME	IRELAND	44259	C	CHOIBALSAN	MONGOLIA
89611	CT	CASEY	AUSTRALIA	44298	C	CHOIR	MONGOLIA
72569	C	CASPER/NATRONACOUNTY I.,WY.	USA	21946	C	CHOKURDAH	RUSSIAN FEDERATION
08286	C	CASTELLON	SPAIN	47648	C	CHOSHI	JAPAN
87222	C	CATAMARCA AERO.	ARGENTINA	93780	C	CHRISTCHURCH	N ZEALAND
83676	C	CATANDUVA	BRAZIL	48517	C	CHUMPHON	THAILAND
16459	C	CATANIA/SIGONELLA	ITALY	47101	C	CHUNCHON	REP KOREA
81405	CT	CAYENNE/ROCHAMBEAU	FRENCH GUIANA	71913	CT	CHURCHILLUA,MAN.	CANADA
94653	C	CEDUNA AIRPORT	AUSTRALIA	96805	C	CILACAP	INDONESIA
89056	C	CENTROMET.ANTARTICO''PDTE.ED	CHILE	72421	C	CINCINNATI/GREATERCIN., OH.	USA
87257	C	CERES AERO	ARGENTINA	80444	C	CIUDAD BOLIVAR	VENEZUELA
84444	C	CHACHAPOYAS	PERU	86248	C	CIUDAD DEL ESTE	PARAGUAY
87320	C	CHAMICAL AERO	ARGENTINA	08348	C	CIUDAD REAL	SPAIN
48480	C	CHANTHABURI	THAILAND	76491	C	CIUDAD VICTORIA,TAMPS	MEXICO
38687	C	CHARDZHEV	TURKMENISTAN	07460	C	CLERMONT-FERRAND	FRANCE
72414	C	CHARLESTON/KANAWHA.,WV.	USA	15120	CT	CLUJ-NAPOCA	ROMANIA
72208	C	CHARLESTON/MUN.,SC.	USA	71090	C	CLYDE,N.W.T.	CANADA
72314	C	CHARLOTTE/DOUGLAS,NC.	USA	82425	C	COARI	BRAZIL
71706	C	CHARLOTTETOWN,P.E.I.	CANADA	94711	CT	COBAR	AUSTRALIA
07314	C	CHASSIRON	FRANCE	85041	C	COBIJA	BOLIVIA
93986	T	CHATHAM ISLAND	N ZEALAND	43353	T	COCHIN/WILLINGDON	INDIA
93987	C	CHATHAM ISLANDS AWS	N ZEALAND	96996	CT	COCOS ISLAND AERO	AUSTRALIA
74494	T	CHATHAM,MA	USA	82326	C	CODAJAS	BRAZIL
72324	C	CHATTANOOGA/LOVELFIELD, TN	USA	94791	C	COFFS HARBOURMO	AUSTRALIA
11406	C	CHEB	CZECH REP	70316	CT	COLD BAY	USA
47184	C	CHEJU	REP KOREA	43466	C	COLOMBO	SRI LANKA
56294	C	CHENGDU	CHINA	86560	C	COLONIA	URUGUAY
87322	C	CHEPES	ARGENTINA	76458	C	COLONIA JUAN CARRAS-COMAZAT	MEXICO
42515	C	CHERRAPUNJI	INDIA	72310	C	COLUMBIA,SC.	USA
76750	C	CHETUMAL,Q.ROO	MEXICO	72445	C	COLUMBIA/REGIONAL,MO.	USA
72564	C	CHEYENNE,WY.	USA	72428	C	COLUMBUS/PORTCOLUMBUS,OH.	USA

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76848	C	COMITAN,CHIS.	MEXICO	60390	CT	DAR-EL-BEIDA	ALGERIA
87860	CT	COMODORORIVADAVIAAERO	ARGENTINA	94120	CT	DARWIN AIRPORT	AUSTRALIA
82861	C	CONCEICAODO ARAGUAIA	BRAZIL	44256	C	DASHBALBAR	MONGOLIA
85196	C	CONCEPCION	BOLIVIA	26544	C	DAUGAVPILS	LATVIA
86134	C	CONCEPCION	PARAGUAY	71855	C	DAUPHIN,MAN.	CANADA
85682	C	CONCEPCION	CHILE	89571	CT	DAVIS	AUSTRALIA
72605	C	CONCORD/MUN.,NH.	USA	72429	C	DAYTON/. COX, OH	USA
87395	C	CONCORDIAAERO	ARGENTINA	06260	CT	DE BILT	NETHERLANDS
15480	CT	CONSTANTA	ROMANIA	06235	C	DE KOOY	NETHERLANDS
60419	C	CONSTANTINE	ALGERIA	12882	C	DEBRECEIN	HUNGARY
85470	C	COPIAPO	CHILE	65505	C	DEDOUGOU	BURKINA FASO
71915	CT	CORAL HARBOUR UA, N.W.T.	CANADA	40045	C	DEIR EZZOR	SYRIAN ARAB REP
87344	T	CORDOBA AERO	ARGENTINA	94869	C	DENILQUIN POST OFFICE	AUSTRALIA
08410	C	CORDOBA/AEROPUERTO	SPAIN	97230	C	DENPASAR/NGURAH-RAI	INDONESIA
03955	C	CORK AIRPORT	IRELAND	41624	C	DERA ISMAIL KHAN	PAKISTAN
80403	C	CORO	VENEZUELA	72546	C	DES MOINES/MUN.,IA.	USA
72251	C	CORPUS CHRISTI/INT.,TX.	USA	72537	C	DETROIT/METROPOLITANMI.	USA
87166	C	CORRIENTESAERO.	ARGENTINA	40416	C	DHAHRAN	SAUDI ARABIA
17084	C	CORUM	TURKEY	42314	C	DIBRUGARH/MOHANBARI	INDIA
83552	C	CORUMBA	BRAZIL	67009	C	DIEGO-SUAREZ	MADAGASCAR
65344	C	COTONOU	BENIN	61085	C	DIFFA	NIGER
85864	C	COYHAIQUE	CHILE	89054	C	DINAMET-URUGUAY	URUGUAY
15450	C	CRAIOVA	ROMANIA	63471	C	DIREDAWA	ETHIOPIA
82704	C	CRUZEIRODO SUL	BRAZIL	17280	CT	DIYARBAKIR	TURKEY
80097	C	CUCUTA/CAMILODAZA	COLOMBIA	64453	C	DJAMBALA	CONGO
08231	C	CUENCA	SPAIN	60670	C	DJANET	ALGERIA
76726	C	CUERNAVACA,MOR	MEXICO	63862	C	DODOMA	U REP TANZANIA
83361	C	CUIABA	BRAZIL	87648	C	DOLORES AERO	ARGENTINA
80420	C	CUMANA	VENEZUELA	62650	C	DONGOLA	SUDAN
94626	C	CUNDERDIN(POSTO)	AUSTRALIA	65501	C	DORI	BURKINA FASO
85629	C	CURICO	CHILE	64910	CT	DOUALA OBS.	CAMEROON
83842	C	CURITIBA	BRAZIL	10486	T	DRESDEN	GERMANY
84686	C	CUZCO	PERU	10488	C	DRESDEN-KLOTZSCHE	GERMANY
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	41194	C	DUBAI INTERNATIONALAIRPORT	U ARAB EMIRATES
98325	C	DAGUPAN	PHILIPPINES	95719	C	DUBBO AIRPORT AWS	AUSTRALIA
61641	CT	DAKAR/YOFF	SENEGAL	03969	C	DUBLIN AIRPORT	IRELAND
41712	C	DAL BANDIN	PAKISTAN	72745	C	DULUTH/INT.,MN.	USA
44373	C	DALANZADGAD	MONGOLIA	89642	CT	DUMONT D'URVILLE	FRANCE
72259	C	DALLAS-FORT WORTH/FORT.,TX.	USA	68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA
42587	C	DALTONGANJ	INDIA	42731	C	DWARKA	INDIA
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	24143	C	DZARDZAN	RUSSIAN FEDERATION
62805	C	DAMAZINE	SUDAN	68858	C	EAST LONDON	SOUTH AFRICA
04320	CT	DANMARKSHAVN	GREENLAND	94907	C	EAST SALE AIRPORT	AUSTRALIA
63894	C	DAR ES SALAAM AIRPORT	U REP TANZANIA	62750	C	ED DUEIM	SUDAN

STATION LIST RECENT DATA

17050	C	EDIRNE	TURKEY	72637	C	FLINT/BISHOP,MI.	USA
71879	C	EDMONTONMUNICIPAL ALTA.	CANADA	83897	C	FLORIANOPOLIS	BRAZIL
71119	T	EDMONTONSTONY PLAIN, ALTA	CANADA	82212	C	FONTE BOA	BRAZIL
40199	C	EILAT	ISRAEL	87162	C	FORMOSA AERO	ARGENTINA
28440	C	EKATERINBURG	RUSSIAN FEDERATION	95646	C	FORREST AWS	AUSTRALIA
62337	C	EL ARISH	EGYPT	71932	C	FORT MCMURRAY,ALTA.	CANADA
62760	C	EL FASHER	SUDAN	71945	CT	FORT NELSON UA,B.C.	CANADA
60590	C	EL GOLEA	ALGERIA	71946	C	FORT SIMPSON,N.W.T.	CANADA
62771	C	EL OBEID	SUDAN	71934	T	FORT SMITH UA,N.W.T.	CANADA
60559	C	EL OUED	ALGERIA	72344	C	FORT SMITH/MUN.,AR.	USA
72270	C	EL PASO/INT.,TX.	USA	72533	C	FORT WAYNE/MUN.,BAERFL.,IN.	USA
80437	C	EL VIGIA	VENEZUELA	67197	C	FORT-DAUPHIN	MADAGASCAR
60367	C	EL-KALA	ALGERIA	82397	CT	FORTALEZA	BRAZIL
60550	C	ELBAYADH	ALGERIA	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
12160	C	ELBLAG	POLAND	72389	C	FRESNO/AIR TERM., CA.	USA
72486	C	ELY/YELLAND,NV.	USA	02226	C	FROSON	SWEDEN
10200	C	EMDEN-FLUGPLATZ	GERMANY	60035	C	FUERTEVENTURA/AEROPUERTO	SPAIN
76256	C	EMPALME, SON	MEXICO	47843	C	FUKUE	JAPAN
62781	C	EN NAHUD	SUDAN	47807	CT	FUKUOKA	JAPAN
86297	C	ENCARNACION	PARAGUAY	91643	C	FUNAFUTI	TUVALU
29263	C	ENISEJSK	RUSSIAN FEDERATION	08522	CT	FUNCHAL	MADEIRA
24817	C	ERBOGACEN	RUSSIAN FEDERATION	60765	C	GABES	TUNISIA
44237	C	ERDENEMANDAL	MONGOLIA	60745	C	GAFSA	TUNISIA
53068	C	ERENHOT	CHINA	65557	C	GAGNOA	COTE D'IVOIRE
10554	C	ERFURT-BINDERSLEBEN	GERMANY	44284	C	GAIUT	MONGOLIA
17092	C	ERZINCAN	TURKEY	15310	C	GALATI	ROMANIA
17096	C	ERZURUM	TURKEY	83746	T	GALEAO	BRAZIL
40800	CT	ESFAHAN	IRAN, ISLAMIC REP	72242	C	GALVESTON,TX.	USA
03162	C	ESKDALEMUIR	U KINGDOM	94926	C	GANBERRAAMO	AUSTRALIA
87803	C	ESQUEL AERO	ARGENTINA	71803	C	GANDER INT.AIRPORT,NFLD.	CANADA
60220	C	ESSAOUIRA	MOROCCO	57993	C	GANZHOU	CHINA
10410	T	ESSEN	GERMANY	65522	C	GAOUA	BURKINAFASO
71862	C	ESTEVAN,SASK.	CANADA	64860	C	GAROUA	CAMEROON
71917	T	EUREKA UA, N.W.T.	CANADA	40405	C	GASSIM	SAUDI ARABIA
72594	C	EUREKA, CA.	USA	42410	CT	GAUHATI	INDIA
72432	C	EVANSVILLE/REG.,IN.	USA	61099	C	GAYA	NIGER
87576	CT	EZEIZA AERO	ARGENTINA	62752	C	GEDAREF	SUDAN
65507	C	FADA N'GOURMA	BURKINA FASO	10628	C	GEISENHEIM	GERMANY
70261	C	FAIRBANKS/INT.	USA	62770	C	GENEINA	SUDAN
72753	C	FARGO/HECTORFIELD, ND.	USA	87532	C	GENERAL PICO AERO	ARGENTINA
76698	C	FELIPE CARRILLOPUERTO, Q.RO	MEXICO	06700	C	GENEVE-COINTRIN	SWITZERLAND
82400	T	FERNANDE DE NORONHA	BRAZIL	68828	C	GEORGE AIRPORT	SOUTH AFRICA
11155	C	FEUERKOGEL	AUSTRIA	81001	C	GEORGETOWN	GUYANA
10578	C	FICHELBERG	GERMANY	94275	C	GEORGETOWN	AUSTRALIA

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94403	CT	GERALDTONAIRPORT	AUSTRALIA	31735	C	HABAROVSK	RUSSIAN FEDERATION
08184	C	GERONA/COSTABRAVA	SPAIN	47678	CT	HACHIJOJIMA	JAPAN
60566	C	GHARDAIA	ALGERIA	76692	C	HACIENDA YLANG YLANG VER.	MEXICO
40296	C	GHOR EL SAFI	JORDAN	59758	C	HAIKOU	CHINA
08495	C	GIBRALTAR	GIBRALTAR	40394	T	HAIL	SAUDI ARABIA
08014	C	GIJON	SPAIN	50527	C	HAILAR	CHINA
94461	CT	GILES	AUSTRALIA	17285	C	HAKKARI	TURKEY
17034	C	GIRESUN	TURKEY	47430	C	HAKODATE	JAPAN
93292	C	GISBORNE AERODROMEAWS	N ZEALAND	71081	CT	HALL BEACH UA,N.W.T.	CANADA
41140	C	GIZAN	SAUDI ARABIA	89022	CT	HALLEY	U KINGDOM
72768	C	GLASGOW/INTL,MT.	USA	94212	C	HALLS CREEK AMO	AUSTRALIA
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	40030	C	HAMA	SYRIAN ARAB REP
43192	CT	GOA/PANJIM	INDIA	47755	C	HAMADA	JAPAN
87880	C	GOBERNADOR GREGORES AERO	ARGENTINA	43497	C	HAMBANTOTA	SRI LANKA
10499	C	GOERLITZ	GERMANY	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
83423	C	GOIANIA	BRAZIL	52203	C	HAMI	CHINA
71816	CT	GOOSE UA,NFLD.	CANADA	10338	C	HANNOVER	GERMANY
71733	C	GORE BAY,ONT.	CANADA	23933	CT	HANTY-MANSIJSK	RUSSIAN FEDERATION
02527	T	GOTEBORG/LANDVETTER	SWEDEN	02196	C	HAPARANDA	SWEDEN
02512	C	GOTEBORG/SAVE	SWEDEN	67775	C	HARARE (KUTSAGA)	ZIMBABWE
68906	CT	GOUGH ISLAND	SOUTH AFRICA	72508	C	HARTFORD/BRADLEYINTL, CT.	USA
07535	C	GOURDON	FRANCE	20891	C	HATANGA	RUSSIAN FEDERATION
61045	C	GOURE	NIGER	44207	C	HATGAL	MONGOLIA
94150	CT	GOVE AIRPORT	AUSTRALIA	78988	CT	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE
08419	C	GRANADA/AEROPUERTO	SPAIN	71935	C	HAY RIVER,N.W.T.	CANADA
72476	C	GRAND JUNCTION/WALKERF.,CO.	USA	72772	C	HELENA/COUNTY-CITYMT.	USA
72635	C	GRAND RAPIDS/KENT CO., MI.	USA	02974	C	HELSINKI-VANTAA	FINLAND
78954	C	GRANTLEY ADAMS	BARBADOS	62378	CT	HELWAN	EGYPT
11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA	16754	CT	HERAKLION(AIRPORT)	GREECE
16253	C	GRAZZANISE	ITALY	91945	C	HEREHERETUE	FRENCH POLY.
72645	C	GREEN BAY/A.-STRAUBEL,WI.	USA	60001	C	HIERRO/AEROPUERTO	SPAIN
72317	C	GREENSBORO/G.-HIGHPT., NC.	USA	71066	C	HIGH LEVEL, ALTA	CANADA
72312	C	GREENVILLE/SPATANBURGSC	USA	91285	CT	HILO/GEN. LYMAN, HAWAII,	USA
10184	CT	GREIFSWALD	GERMANY	94975	CT	HOBART AIRPORT	AUSTRALIA
08226	C	GUADALAJARA	SPAIN	10685	C	HOF	GERMANY
87497	C	GUALEGUAYCHUAERO	ARGENTINA	10962	C	HOHENPEISSENBERG	GERMANY
76577	C	GUANAJUATO,GTO.	MEXICO	93615	C	HOKITIKA AERODROMEAWS	N ZEALAND
80428	C	GUANARE	VENEZUELA	32128	C	HOLMSK	RUSSIAN FEDERATION
59287	C	GUANGZHOU	CHINA	61240	C	HOMBORI	MALI
80448	C	GUASDUALITO	VENEZUELA	91182	C	HONOLULU,OAHU,HAWAII	USA
60403	C	GUELMA	ALGERIA	23219	C	HOSEDA-HARD	RUSSIAN FEDERATION
80423	C	GUIRIA	VENEZUELA	51828	C	HOTAN	CHINA
02128	C	GUNNARN	SWEDEN	72243	C	HOUSTON/INTERCONTI-NENTAL,	USA
40250	C	H-4 'IRWAISHED'	JORDAN	44218	C	HOVD	MONGOLIA

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84564	C	HUANUCO	PERU	47800	C	IZUHARA	JAPAN
08383	C	HUELVA	SPAIN	72235	C	JACKSON/ALLENC. THOMP., MS.	USA
44285	C	HUIJIRT	MONGOLIA	72206	C	JACKSONVILLE/INTNL., FL.	USA
72425	C	HUNTINGTON, WV	USA	41715	C	JACOBABAD	PAKISTAN
72654	C	HURON/HURONREGIONAL., SD.	USA	83186	C	JACOBINA	BRAZIL
44232	C	HUTAG	MONGOLIA	08417	C	JAEN	SPAIN
43128	CT	HYDERABADAIRPORT	INDIA	43041	C	JAGDALPUR	INDIA
15090	C	IASI	ROMANIA	96749	C	JAKARTA/SOEKARNO-HATTA	INDONESIA
80214	C	IBAGUE/PERALES	COLOMBIA	24959	CT	JAKUTSK	RUSSIAN FEDERATION
08373	C	IBIZA/ES CODOLA	SPAIN	76687	C	JALAPA, VER	MEXICO
32411	C	ICA	RUSSIAN FEDERATION	96195	C	JAMBI/SULTANTAHA	INDONESIA
83821	C	IGUAPE	BRAZIL	01001	CT	JAN MAYEN	NORWAY
87097	C	IGUAZU AERO	ARGENTINA	97690	C	JAYAPURA/SENTANI	INDONESIA
60640	C	ILLIZI	ALGERIA	41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
04339	CT	ILLOQQORTOORMIUT(SCORES BY SU	GREENLAND	60725	C	JENDOUBA	TUNISIA
98637	C	ILOILO	PHILIPPINES	08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	41598	C	JHELUM	PAKISTAN
64459	C	IMPONDO	CONGO	60351	C	JIJEL ACHOUAT	ALGERIA
60611	C	IN AMENAS	ALGERIA	60353	C	JIJEL PORT	ALGERIA
60630	CT	IN SALAH	ALGERIA	63402	C	JIMMA	ETHIOPIA
60690	C	IN-GUEZZAM	ALGERIA	52533	C	JIUQUAN	CHINA
72438	C	INDIANAPOLIS(I.-MUN/WEI., IN.	USA	41756	C	JIWANI	PAKISTAN
42754	C	INDORE	INDIA	83481	C	JOAO PINHEIRO	BRAZIL
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	42339	CT	JODHPUR	INDIA
72747	CT	INT.FALLS/FALLSINT.MN.	USA	02929	C	JOENSUU	FINLAND
71907	CT	INUKJUAQ, QUE	CANADA	68368	C	JOHANNESBURG INT. AIRPORT	SOUTH AFRICA
71957	CT	INUVIK UA, N.W.T.	CANADA	02963	C	JOKIOINEN	FINLAND
93844	CT	INVERCARGILLA AERODROME	N ZEALAND	02550	C	JONKOPING/AXAMO	SWEDEN
94541	C	INVERELL POST OFFICE	AUSTRALIA	78762	CT	JUAN SANTAMARIA	COSTA RICA
80370	C	IPIALES/SAN LUIS	COLOMBIA	84474	C	JUANJUI	PERU
71909	CT	IQALUIT, N.W.T.	CANADA	62941	C	JUBA	SUDAN
84377	C	IQUITOS	PERU	87046	C	JUJUY AERO	ARGENTINA
83881	C	IRAI	BRAZIL	84735	C	JULIACA	PERU
83836	C	IRATI	BRAZIL	78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN, ST.EUST
68263	T	IRENE	SOUTH AFRICA	87548	C	JUNIN AERO	ARGENTINA
30710	C	IRKUTSK	RUSSIAN FEDERATION	32165	C	JUZHNO-KURIL'SK	RUSSIAN FEDERATION
47918	CT	ISHIGAKIJIMA	JAPAN	32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
85469	C	ISLA DE PASCUA	CHILE	02935	CT	JYVASKYLA	FINLAND
85585	C	ISLA JUAN FERNANDEZ	CHILE	67663	C	KABWE	ZAMBIA
17240	CT	ISPARTA	TURKEY	47827	CT	KAGOSHIMA	JAPAN
17062	CT	ISTANBUL/GOZTEPE	TURKEY	17255	C	KAHRAMANMARAS	TURKEY
82445	C	ITAITUBA	BRAZIL	93678	C	KAIKOURA	N ZEALAND
60010	C	IZANA	SPAIN	97760	C	KAIMANA/UTAROM	INDONESIA
17220	CT	IZMIR/GUZELYALT	TURKEY	60735	C	KAIROUAN	TUNISIA

STATION LIST RECENT DATA

93012	C	KAITAIA	N ZEALAND	02801	C	KILPISJARVI	FINLAND
02897	C	KAJAANI	FINLAND	68438	C	KIMBERLEY	SOUTH AFRICA
30469	C	KALAKAN	RUSSIAN FEDERATION	40417	C	KING FAHAD INT. AIRPORT	SAUDI ARABIA
16726	C	KALAMATA (AIRPORT)	GREECE	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
94101	C	KALUMBURU	AUSTRALIA	70326	C	KING SALMON	USA
40001	C	KAMISHLI	SYRIAN ARAB REP	45004	CT	KING'S PARK	HONG KONG, CHINA
71887	C	KAMLOOPS,B.C.	CANADA	78397	C	KINGSTON/NORMANMANLEY	JAMAICA
47605	C	KANAZAWA	JAPAN	03066	C	KINLOSS	U KINGDOM
65306	C	KANDI	BENIN	64210	C	KINSHASA/N'DJILI	DEMO. REP THE CONG
47105	C	KANGNUNG	REP KOREA	30230	CT	KIRENSK	RUSSIAN FEDERATION
22165	C	KANIN NOS	RUSSIAN FEDERATION	61270	C	KITA	MALI
61679	C	KAOLACK	SENEGAL	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
71831	C	KAPUSKASING,ONT.	CANADA	26509	C	KLAJPEDA	LITHUANIA
41780	C	KARACHIAIRPORT	PAKISTAN	72326	C	KNOXVILLE/MUN.,TN.	USA
35394	C	KARAGANDA	KAZAKHSTAN	11487	C	KOCELOVICE	CZECH REP
02080	C	KARESUANDO	SWEDEN	06181	T	KOEBENHAVN/JAEGERSBORG	DENMARK & FAROE IS.
62660	C	KARIMA	SUDAN	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK & FAROE IS.
10727	C	KARLSRUHE	GERMANY	97796	C	KOKONAO/TIMUKA3)	INDONESIA FAROE IS.
02418	C	KARLSTADFLYGPLATS	SWEDEN	29231	C	KOLPASEVO	RUSSIAN FEDERATION
17098	C	KARS	TURKEY	10929	C	KONSTANZ	GERMANY
67475	C	KASAMA	ZAMBIA	17244	C	KONYA	TURKEY
51709	C	KASHI	CHINA	25954	C	KORF	RUSSIAN FEDERATION
62730	C	KASSALA	SUDAN	91408	C	KOROR, PALAU IS.	USA FEDERATION
10438	C	KASSEL	GERMANY	62772	C	KOSTI	SUDAN
17074	C	KASTAMONU	TURKEY	42452	C	KOTA AERODROME	INDIA
26629	C	KAUNAS	LITHUANIA	48615	CT	KOTA BHARU	MALAYSIA
61257	C	KAYES	MALI	70133	CT	KOTZEBUE,RALPH WIEN	USA
27595	CT	KAZAN'	RUSSIAN FEDERATION	91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	61293	C	KOUTIALA	MALI
10946	C	KEMPTEN	GERMANY	43314	C	KOZHICODE	INDIA
61285	C	KENIEBA	MALI	12566	C	KRAKOW	POLAND
60120	C	KENITRA	MOROCCO	60514	C	KSAR CHELLALA	ALGERIA
16641	C	KERKYRA (AIRPORT)	GREECE	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
93997	T	KERMADECIS.	N ZEALAND	48657	C	KUANTAN	MALAYSIA
40841	CT	KERMAN	IRAN, ISLAMIC REP	97372	C	KUPANG/ELTARI	INDONESIA
02805	C	KEVO	FINLAND	15730	C	KURDJALI	BULGARIA
72201	C	KEY WEST/INT.,FL.	USA	47418	C	KUSHIRO	JAPAN
44313	C	KHALKH-GOL	MONGOLIA	28952	C	KUSTANAI	KAZAKHSTAN
41114	C	KHAMIS MUSHAIT	SAUDI ARABIA	71906	CT	KUUJJUAQ, QUE.	CANADA
34300	C	KHARKIV	UKRAINE	71905	C	KUUJJUARAPIK, QUE.	CANADA
62721	CT	KHARTOUM	SUDAN	02869	C	KUUSAMO	FINLAND
60476	C	KHENCHELLA	ALGERIA	40582	CT	KUWAIT INT'L. AIRPORT	KUWAIT
61214	C	KIDAL	MALI	91366	C	KWAJALEIN/BUCHOLZAAF, MARSH	USA
64387	C	KIGALI	RWANDA	47158	T	KWANGJU AB	REP KOREA

STATION LIST RECENT DATA

33345	C	KYIV	UKRAINE	71874	C	LETHBRIDGE,ALTA.	CANADA
33393	C	L'VIV	UKRAINE	80398	C	LETICIA/VASQUEZCOBO	COLOMBIA
80476	C	LA CANADA	VENEZUELA	10124	C	LEUCHTTURMALTE WESER	GERMANY
08001	CT	LA CORUNA	SPAIN	72422	C	LEXINGTON/BLUEGRASS, KY.	USA
08002	C	LA CORUNA/ALVEDRO	SPAIN	55591	C	LHASA	CHINA
71823	T	LA GRANDEIV,QUE.	CANADA	11603	C	LIBEREC	CZECH REP
60005	C	LA PALMA/AEROPUERTO	SPAIN	64500	C	LIBREVILLE	GABON
76405	C	LA PAZ, B.C.S.	MEXICO	91165	C	LIHUE, KAUAI, HAWAII	USA
85201	C	LA PAZ/ALTO	BOLIVIA	07015	C	LILLE	FRANCE
87217	C	LA RIOJA AERO.	ARGENTINA	67586	C	LILONGWEINT'L AIRPORT	MALAWI
71922	C	LA RONGE,SASK	CANADA	84628	C	LIMA-CALLAO/AEROP.INTERNACI	PERU
85488	C	LA SERENA	CHILE	10393	CT	LINDENBERG	GERMANY
87534	C	LABOULAYE	ARGENTINA	61627	C	LINGUERE	SENEGAL
82723	C	LABREA	BRAZIL	08579	T	LISBOA/GAGOCOUTINHO	PORTUGAL
87903	C	LAGO ARGENTINO AERO	ARGENTINA	08535	C	LISBOA/GEOF	PORTUGAL
41640	C	LAHORECITY	PAKISTAN	10020	C	LIST/SYLT	GERMANY
08508	T	LAJES/SANTARITA (ACORES)	PORTUGAL	67743	C	LIVINGSTONE	ZAMBIA
72240	C	LAKE CHARLES/MUN.,LA.	USA	08084	C	LOGRONO/AGONCILLO	SPAIN
72576	C	LANDER/HUNT,WY.	USA	65387	C	LOME	TOGO
60040	C	LANZAROTE/AEROPUERTO	SPAIN	03772	C	LONDON/HEATHROWAIRPORT	U KINGDOM
52889	C	LANZHOU	CHINA	83766	C	LONDRINA	BRAZIL
98223	C	LAOAG	PHILIPPINES	94346	C	LONGREACHAIRPORT	AUSTRALIA
16648	C	LARISSA (AIRPORT)	GREECE	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
17609	C	LARNACA AIRPORT	CYPRUS	72295	C	LOS ANGELES/INT.,CA.	USA
87563	C	LAS FLORES AERO	ARGENTINA	72423	C	LOUISVILLE/STANDIFORD,KY.	USA
80241	C	LAS GAVIOTAS	COLOMBIA	48930	C	LUANG-PRABANG	LAO PDR
87078	C	LAS LOMITAS	ARGENTINA	72267	C	LUBBOCK/LUBBOCKINTL, TX.	USA
60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN	42369	T	LUCKNOW/AMAUSI	INDIA
72386	C	LAS VEGAS/MCCARRAN,NV.	USA	06770	C	LUGANO	SWITZERLAND
40022	C	LATTAKIA	SYRIAN ARAB REP	08008	C	LUGO/ROZAS	SPAIN
94968	C	LAUNCESTON AIRPORT	AUSTRALIA	16597	C	LUQA	MALTA
07471	C	LE BUY	FRANCE	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
78925	C	LE LAMENTIN	MARTINIQUE	03740	C	LYNEHAM	U KINGDOM
78897	CT	LE RAIZET,GAUDELLOUPE	ST.MARTIN,ST.BARTH	71078	C	LYNN LAKE, MAN.	CANADA
07207	C	LE TALUT	FRANCE	60467	C	M'SILA	ALGERIA
12120	CT	LEBA	POLAND	40310	C	MA'AN	JORDAN
03257	C	LEEMING	U KINGDOM	44294	C	MAANTI	MONGOLIA
98444	C	LEGASPI	PHILIPPINES	82098	C	MACAPA	BRAZIL
12374	T	LEGIONOWO	POLAND	43185	C	MACHILIPATNAM	INDIA
10469	C	LEIPZIG-SCHKEUDITZ	GERMANY	94367	C	MACKAY MO	AUSTRALIA
83242	C	LENCOIS	BRAZIL	72217	C	MACON/LEWIS B.WILSON,GA.	USA
08055	C	LEON/VIRGENDEL CAMINO	SPAIN	94998	CT	MACQUARIEISLAND	AUSTRALIA
08171	C	LERIDA	SPAIN	98646	C	MACTAN	PHILIPPINES
03005	CT	LERWICK	U KINGDOM	40430	C	MADINAH	SAUDI ARABIA

STATION LIST RECENT DATA

72641	C	MADISON/DANECOUNTYREGIONAL	USA	86068	C	MARISCAL ESTIGARRIBIA	PARAGUAY
43279	CT	MADRAS/MINAMBAKKAM	INDIA	60230	C	MARRAKECH	MOROCCO
08221	CT	MADRID/BARAJAS	SPAIN	94480	C	MARREE	AUSTRALIA
08223	C	MADRID/CUATROVIENTOS	SPAIN	60506	C	MASCARA METMORE	ALGERIA
08224	C	MADRID/GETAFE	SPAIN	40745	C	MASHHAD	IRAN, ISLAMIC REP
08227	C	MADRID/TORREJON	SPAIN	41288	C	MASIRAH	OMAN
47624	C	MAEBASHI	JAPAN	61630	C	MATAM	SENEGAL
40265	CT	MAFRAQ	JORDAN	76585	C	MATLAPA, S.L.P.	MEXICO
61091	C	MAGARIA	NIGER	47741	C	MATSUE	JAPAN
85114	C	MAGDALENA	BOLIVIA	47618	C	MATSUMOTO	JAPAN
10361	C	MAGDEBURG	GERMANY	47887	C	MATSUYAMA	JAPAN
61096	C	MAINE-SOROA	NIGER	80435	C	MATURIN	VENEZUELA
67073	C	MAINTIRANO	MADAGASCAR	89564	CT	MAWSON	AUSTRALIA
47750	C	MAIZURU	JAPAN	70231	C	MCGRATH	USA
97120	C	MAJENE	INDONESIA	60549	C	MECHERIA	ALGERIA
67027	C	MAJUNGA	MADAGASCAR	96035	C	MEDAN/POLONIA	INDONESIA
91376	C	MAJURO/MARSHALLS. INTL	USA CAR	60437	C	MEDEA	ALGERIA
41030	C	MAKKAH	SAUDI ARABIA	72597	CT	MEDFORD/MEDFORD-JACKSON COU	USA
48665	C	MALACCA	MALAYSIA A	71872	C	MEDICINE HAT, ALTA.	CANADA
08482	C	MALAGA/AEROPUERTO	SPAIN	94430	C	MEEKATHARRAAIRPORT	AUSTRALIA
62840	C	MALAKAL	SUDAN	10548	CT	MEININGEN	GERMANY
87506	C	MALARGUEAERO	ARGENTINA	60150	C	MEKNES	MOROCCO
17199	C	MALATYA/BOLGE	TURKEY	94866	C	MELBOURNEAIRPORT	AUSTRALIA
03980	C	MALIN HEAD	IRELAND	60338	C	MELILLA	SPAIN
78741	C	MANAGUA A.C.SANDINO	NICARAGUA	86440	C	MELO	URUGUAY
82331	C	MANAUS	BRAZIL	97014	C	MENADO/DR. SAM RATULANGI	INDONESIA
82332	T	MANAUS (AEROPORTO)	BRAZIL	61250	C	MENAKA	MALI
03334	C	MANCHESTER AIRPORT	U KINGDOM	87418	CT	MENDOZA AERO	ARGENTINA
44341	C	MANDALGOVI	MONGOLIA	80425	C	MENE GRANDE	VENEZUELA
43285	T	MANGALORE/PANAMBUR	INDIA	08314	C	MENORCA/MAHON	SPAIN
65352	C	MANGO	TOGO	97980	C	MERAUKE/MOPAH	INDONESIA
71722	T	MANIWAKI, QUE.	CANADA	86490	C	MERCEDES	URUGUAY
97530	C	MANOKWARI/RENDANI	INDONESIA	80438	C	MERIDA	VENEZUELA
03797	C	MANSTON	U KINGDOM	72234	C	MERIDIAN/KEY, MS.	USA
76654	C	MANZANILLO, COL.	MEXICO	62306	CT	MERSA MATRUH	EGYPT
87774	C	MAQUINCHAO	ARGENTINA	17340	C	MERSIN	TURKEY
87692	C	MAR DEL PLATA AERO	ARGENTINA	16420	C	MESSINA	ITALY
82562	C	MARABA	BRAZIL	76680	C	MEXICO (CENTRAL), D.F.	MEXICO
80407	C	MARACAIBO-LACHINITA	VENEZUELA	72202	C	MIAMI, FL.	USA
80413	C	MARACAY - B.A. SUCRE	VENEZUELA	60195	C	MIDELT	MOROCCO
61080	C	MARADI	NIGER	72265	C	MIDLAND/MIDLANDREG., TX.	USA
87467	C	MARCOS JUAREZ AERO	ARGENTINA	16080	T	MILANO/LINATE	ITALY
16325	C	MARINA DI GINOSA	ITALY	94693	C	MILDURA AIRPORT	AUSTRALIA
68994	CT	MARION ISLAND	SOUTH AFRICA	11464	C	MILESOVKA	CZECH REP

STATION LIST RECENT DATA

60430	C	MILIANA	ALGERIA	10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY
07558	C	MILLAU	FRANCE	17292	C	MUGLA	TURKEY
72640	C	MILWAUKEE/GEN.MITCHELL,WI.	USA	42147	C	MUKTESHWARKUMAON	INDIA
47945	CT	MINAMIDAITOJIMA	JAPAN	41675	C	MULTAN	PAKISTAN
47991	CT	MINAMITORISHIMA	JAPAN	08430	CT	MURCIA	SPAIN
43369	CT	MINICOY	INDIA	08429	C	MURCIA/ALCANTARILLA	SPAIN
72658	C	MINNEAPOLIS/ST.PAULINTL.,MN.	USA	08433	C	MURCIA/SANJAVIER	SPAIN
26850	C	MINSK	BELARUS	44231	C	MUREN	MONGOLIA
29866	C	MINUSINSK	RUSSIAN FEDERATION	22113	CT	MURMANSK	RUSSIAN FEDERATION
89592	CT	MIRNYJ	USSR N	47899	C	MUROTOMISAKI	JAPAN
72773	C	MISSOULA/JOHNSON-BELLF.,MT.	USA	72636	C	MUSKEGON/COUNTY,MI.	USA
47585	C	MIYAKO	JAPAN	63756	C	MWANZA	U REP TANZANIA
47927	C	MIYAKOJIMA	JAPAN	25173	C	MYS SHMIDTA	RUSSIAN FEDERATION
47830	C	MIYAZAKI	JAPAN	25399	C	MYS UELEN	RUSSIAN FEDERATION
68242	C	MMABATHO	SOUTH AFRICA	61049	C	N'GUIGMI	NIGER
72223	C	MOBILE/BATESFIELD, AL.	USA	47817	C	NAGASAKI	JAPAN
30673	C	MOGOCA	RUSSIAN FEDERATION	47636	C	NAGOYA	JAPAN
47165	C	MOKPO	REP KOREA	42867	CT	NAGPUR SONEGAON	INDIA
72544	C	MOLINE/QUADCITY, IL.	USA	12925	C	NAGYKANIZSA	HUNGARY
76342	C	MONCLOVA,COAH.	MEXICO	47936	CT	NAHA	JAPAN
67633	C	MONGU	ZAMBIA	63740	C	NAIROBI/KENYATTAIRPORT	KENYA
07560	C	MONT AIGOUAL	FRANCE	41128	C	NAJLAN	SAUDI ARABIA
07607	C	MONT-DE-MARSAN	FRANCE	48431	C	NAKHONRATCHASIMA	THAILAND
87393	C	MONTE CASEROS AERO	ARGENTINA	48400	C	NAKHONSAWAN	THAILAND
08003	C	MONTEFARO	SPAIN	58606	C	NANCHANG	CHINA
78388	C	MONTEGOBAY/SANGSTER	JAMAICA	91680	CT	NANDI	FIJI
76393	C	MONTERREY,N.L.	MEXICO	59431	C	NANNING	CHINA
83437	C	MONTES CLAROS	BRAZIL	23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
72226	C	MONTGOMERY/DANNELLYAL.	USA	04270	T	NARSARSUAQ	GREENLAND
07643	C	MONTPELLIER	FRANCE	72327	CT	NASHVILLE/METROPOLITAN,TN.	USA
71627	C	MONTREAL/DORVALINT'L,QUE	CANADA	78073	C	NASSAU AIRPORT	BAHAMAS
71836	T	MOOSONEE,ONT.	CANADA	82598	C	NATAL	BRAZIL
61265	C	MOPTI	MALI	82599	T	NATAL (AEROPORTO)	BRAZIL
76665	C	MORELIA,MICH.	MEXICO	71813	C	NATASHQUAN,QUE.	CANADA
08397	C	MORON DE LA FRONTERA	SPAIN	65319	C	NATITINGOU	BENIN
94937	C	MORUYE HEADS PILOT STN	AUSTRALIA	91683	C	NAUSORI	FIJI
27612	CT	MOSKVA	RUSSIAN FEDERATION	08215	C	NAVACERRADA	SPAIN
60457	C	MOSTAGANEMVILLE	ALGERIA	47909	CT	NAZE	JAPAN
94821	CT	MOUNT GAMBIER AERO	AUSTRALIA	64700	C	NDJAMENA	CHAD
88889	CT	MOUNT PLEASANT AIRPORT	UK FALKLANDISLANDS	80315	C	NEIVA/BENITOSALAS	COLOMBIA
63619	C	MOYALE	KENYA	61497	C	NEMA	MAURITANIA
94332	CT	MT ISA AERO	AUSTRALIA	47420	CT	NEMURO	JAPAN
63971	C	MTWARA	U REP TANZANIA	10280	C	NEUBRANDENBURG	GERMANY
10870	C	MUENCHEN,FLUGHAFEN	GERMANY	89002	CT	NEUMAYER	GERMANY

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87715	C	NEUQUENA AERO	ARGENTINA	87016	C	ORAN AERO	ARGENTINA
10270	C	NEURUPPIN	GERMANY	60461	C	ORAN PORT	ALGERIA
42182	CT	NEW DELHI/SAFDARJUNG	INDIA	60490	C	ORAN/ES SENIA	ALGERIA
72231	C	NEW ORLEANS/MOISANTINT., LA	USA	35121	C	ORENBURG	RUSSIAN FEDERATION
93309	C	NEW PLYMOUTH AWS	N ZEALAND	08048	C	ORENSE	SPAIN
72503	C	NEW YORK/LA GUARDIA, NY.	USA	01241	CT	ORLAND	NORWAY
94317	C	NEWMAN AERO	AUSTRALIA	72205	C	ORLANDO/JETPORT, FL.	USA
64870	C	NGAOUNDERE	CAMEROON	47772	C	OSAKA	JAPAN
61052	CT	NIAMEY-AERO	NIGER	47122	T	OSAN AB	REP KOREA
17250	C	NIGDE	TURKEY	47675	C	OSHIMA	JAPAN
02942	C	NIINISALO	FINLAND	01384	CT	OSLO/GARDERMOEN	NORWAY
32618	C	NIKOL'SKOE	RUSSIAN FEDERATION	85782	C	OSORNO	CHILE
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	11782	C	OSTRAVA/MOSNOV	CZECH REP
98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES	20674	CT	OSTROV DIKSON	RUSSIAN FEDERATION
32053	C	NOGLIKI	RUSSIAN FEDERATION	21432	CT	OSTROV KOTEL' NYJ	RUSSIAN FEDERATION
70200	CT	NOME	USA	20069	C	OSTROV VIZE	RUSSIAN FEDERATION
94996	CT	NORFOLK ISLAND AERO	AUSTRALIA	65503	C	OUAGADOUGOU	BURKINA FASO
72308	C	NORFOLK/INT., VA.	USA	65502	C	OUAHIGOUYA	BURKINA FASO
72556	C	NORFOLK/KARLSTEFAN, NE.	USA	60580	C	OUARGLA	ALGERIA
71043	CT	NORMAN WELLS UA, N.W.T.	CANADA	60265	C	OUARZAZATE	MOROCCO
71731	C	NORTH BAY, ONT.	CANADA	07100	C	OUESSANT	FRANCE
72340	C	NORTH LITTLE ROCK/MUNICIPAL	USA	64458	C	OUESSO	CONGO
72562	CT	NORTH PLATTE/LEEBIRD, NE.	USA	60115	C	OUIDA	MOROCCO
61415	C	NOUADHIBOU	MAURITANIA	02875	C	OULU	FINLAND
61442	C	NOUAKCHOTT	MAURITANIA	60421	C	OUM EL BOUAGHI	ALGERIA
91592	CT	NOUMEA (NLE-CALEDONIE)	N CALEDONIA	08015	C	OVIEDO	SPAIN
16064	C	NOVARA/CAMERI	ITALY	47663	C	OWASE	JAPAN
89512	CT	NOVOLAZAREVSKAJA	USSR	91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA
10506	C	NUERBURG-BARWEILER	GERMANY	96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA
10763	C	NUERNBERG	GERMANY	48955	C	PAKSE	LAO PDR
04250	C	NUUK (GODTHAAB)	GREENLAND	16410	C	PALERMO BOCCADIFALCO	ITALY
64659	C	OBO	CENTRAL AFRICAN REP	08301	CT	PALMA DE MALLORCA	SPAIN
33837	C	ODESA	UKRAINE	08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN
31088	CT	OHOTSK	RUSSIAN FEDERATION	80479	C	PALMICHAL	VENEZUELA
47815	C	OITA	JAPAN	40061	C	PALMYRA	SYRIAN ARAB REP
24688	C	OJM JAKON	RUSSIAN FEDERATION	97072	C	PALU/MUTIARA	INDONESIA
24125	CT	OLENEK	RUSSIAN FEDERATION	43363	C	PAMBAN	INDIA
72792	C	OLYMPIA, WA.	USA	08085	C	PAMPLONA/NOAIN	SPAIN
47655	C	OMAEZAKI	JAPAN	96645	C	PANGKALANBUN/ISKANDAR	INDONESIA
44215	C	OMNO-GOBI	MONGOLIA	41739	C	PANJGUR	PAKISTAN
28698	CT	OMSK	RUSSIAN FEDERATION	41560	C	PARACHINAR	PAKISTAN
47598	C	ONAHAMA	JAPAN	65330	C	PARAKOU	BENIN
91699	C	ONO-I-LAU	FIJI	87374	C	PARANA AERO	ARGENTINA
32077	C	ONOR	RUSSIAN FEDERATION	93417	CT	PARAPARAUMU AERODROME	N ZEALAND

STATION LIST RECENT DATA

82287	C	PARNAIBA	BRAZIL	43063	C	POONA	INDIA
87289	C	PASO DE LOS LIBRES AERO	ARGENTINA	11952	T	POPRAD-GANOVCE	SLOVAKIA
86460	C	PASO DE LOS TOROS	URUGUAY	11934	C	POPRAD/TATRY	SLOVAKIA
80342	C	PASTO/ANTONIONARINO	COLOMBIA	80421	C	PORLAMAR (AEROPUERTOINT. DE	VENEZUELA
42492	T	PATNA	INDIA	32098	C	PORONAJSK	RUSSIAN FEDERATION
82791	C	PATOS	BRAZIL	43333	CT	PORT BLAIR	INDIA
06610	T	PAYERNE	SWITZERLAND	68842	CT	PORT ELIZABETH	SOUTH AFRICA
12942	C	PECS/POGANY	HUNGARY	71109	CT	PORT HARDY UA,B.C.	CANADA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	94312	CT	PORT HEDLANDPARDOO	AUSTRALIA
87544	C	PEHUAJO AERO	ARGENTINA	62641	C	PORT SUDAN	SUDAN
48601	CT	PENANG/BAYANLEPAS	MALAYSIA	78437	C	PORT-AU-PRINCE(DAMIEN)	HAITI
72688	C	PENDLETON,OR.	USA	71197	C	PORT-AUX-BASQUES,NFLD.	CANADA
72532	C	PEORIA/GREATERPEORIA,IL.	USA	61998	T	PORT-AUX-FRANCAIS(ILES KERG	OCEAN ISLANDS
80210	C	PEREIRA/MATECANA	COLOMBIA	64501	C	PORT-GENTIL	GABON
87852	C	PERITO MORENO AERO	ARGENTINA	72698	C	PORTLAND/INT.,OR.	USA
94610	CT	PERTH AIRPORT	AUSTRALIA	72606	C	PORTLAND/INTNLJET PORT, ME	USA
41530	CT	PESHAWAR	PAKISTAN	83967	C	PORTO ALEGRE	BRAZIL
82983	T	PETROLINA	BRAZIL	83971	T	PORTO ALEGRE (AERO- PORTO)	BRAZIL
32540	T	PETROPAVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION	83064	C	PORTO NACIONAL	BRAZIL
72408	C	PHILADELPHIA/INT.,PA.	USA	82825	C	PORTO VELHO	BRAZIL
48378	C	PHITSANULOK	THAILAND	82824	T	PORTO VELHO (AEROPORTO)	BRAZIL
72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA	08546	C	PORTO/SERRADO PILAR	PORTUGAL
48565	T	PHUKET AIRPORT	THAILAND	87178	C	POSADAS AERO.	ARGENTINA
78970	CT	PIARCO INT. AIRPORT, TRINIDAD	TRINIDAD AND TOBAGO	83332	C	POSSE	BRAZIL
76243	C	PIEDRAS NEGRAS	MEXICO	10379	C	POTSDAM	GERMANY
68174	C	PIETERSBURG	SOUTH AFRICA	12330	C	POZNAN	POLAND
87679	C	PIGUE AERO	ARGENTINA	48500	C	PRACHUAPKHIRIKHAN	THAILAND
86255	C	PILAR	PARAGUAY	11520	CT	PRAHA-LIBUS	CZECH REP
16158	C	PISA/S. GIUSTO	ITALY	11518	C	PRAHA/RUZYNE	CZECH REP
84691	C	PISCO	PERU	16245	T	PRATICA DI MARE	ITALY
72520	C	PITTSBURGH/GREATERPITT.,PA.	USA	86065	C	PRATS-GIL	PARAGUAY
84401	C	PIURA	PERU	68262	C	PRETORIA	SOUTH AFRICA
61990	C	PLAISANCE (MAURITIUS)	MAURITIUS	11659	C	PRIBYSLAV	CZECH REP
07117	C	PLOUMANACH	FRANCE	11423	C	PRIMDA	CZECH REP
72578	C	POCATELLO/NUM.,ID.	USA	71869	C	PRINCE ALBERT,SASK.	CANADA
13463	C	PODGORICA-GRAD	YUGOSLAVIA	71896	C	PRINCE GEORGE,B.C.	CANADA
32076	C	POGRANICHNOE	RUSSIAN FEDERATION	04390	C	PRINS CHRISTIANSUND	GREENLAND
47138	CT	POHANG	REP KOREA	72507	C	PROVIDENCE/GREENSTATE, RI.	USA
64400	C	POINTE-NOIRE	CONGO	80002	C	PROVIDENCIA (ISLA)/EL EMBRUJ	COLOMBIA
20046	C	POLARGMOIM. E.T. KRENKELJA	RUSSIAN FEDERATION	84515	C	PUCALLPA	PERU
91348	C	PONAPE, CAROLINE ISLANDS.	USA FEDERATION	85574	C	PUDAHUEL	CHILE
71095	C	POND INLET, N.W.T.	CANADA	80457	C	PUERTO AYACUCHO	VENEZUELA
08053	C	PONFERRADA	SPAIN	80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA
08044	C	PONTEVEDRA	SPAIN	86086	C	PUERTO CASADO	PARAGUAY

STATION LIST RECENT DATA

87896	C	PUERTO DESEADO AERO	ARGENTINA	60401	C	RESERVED	ALGERIA
78767	C	PUERTO LIMON	COSTA RICA	71074	C	RESERVED	CANADA
84658	C	PUERTO MALDONADO	PERU	60415	C	RESERVED	ALGERIA
85799	C	PUERTO MONTT	CHILE	08219	C	RESERVED	SPAIN
78458	C	PUERTO PLATA	DOMINICAN REP	08524	C	RESERVED	RESERVED
85934	C	PUNTA ARENAS	CHILE	44317	C	RESERVED	MONGOLIA
87596	C	PUNTA INDIO B.A.	ARGENTINA	44325	C	RESERVED	MONGOLIA
78760	C	PUNTARENAS	COSTA RICA	87155	CT	RESISTENCIA AERO.	ARGENTINA
47159	C	PUSAN	REP KOREA	71924	CT	RESOLUTE UA, N.W.T.	CANADA
56137	C	QAMDO	CHINA	08175	C	REUS/AEROPUERTO	SPAIN
54857	C	QINGDAO	CHINA	04030	C	REYKJAVIK	ICELAND
50745	C	QIQIHAR	CHINA	85043	C	RIBERALTA	BOLIVIA
71103	C	QUESNEL,B.C.	CANADA	94340	C	RICHMOND	AUSTRALIA
41660	C	QUETTA AIRPORT	PAKISTAN	95753	C	RICHMONDAMO AWS	AUSTRALIA
80144	C	QUIBDO/ELCARANO	COLOMBIA	72401	C	RICHMOND/BYRD,VA.	USA
72797	C	QUILLAYUTE,WA.	USA	91948	C	RIKITEA	FRENCH POLY.
82586	C	QUIXERAMOBIM	BRAZIL	16149	C	RIMINI	ITALY
60135	C	RABAT-SALE	MOROCCO	44203	C	RINCHINLHUMBE	MONGOLIA
40362	C	RAFHA	SAUDI ARABIA	82915	C	RIO BRANCO	BRAZIL
72306	C	RALEIGH/RALEIGH-DURHAMNC.	USA	87453	C	RIO CUARTO AERO	ARGENTINA
93994	C	RAOUL ISLAND KERMADECIS.	N ZEALAND	87925	C	RIO GALLEGOS AERO	ARGENTINA
91958	CT	RAPA	FRENCH POLY.	80035	T	RIOHACHA/ALMIRANTEPADILLA	COLOMBIA
72662	C	RAPID CITY/REGIONALAIRPORT,	USA	80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA
91843	C	RAROTONGA	COOK ISLANDS	40438	C	RIYADH	SAUDI ARABIA
22602	C	REBOLY	RUSSIAN FEDERATION	72411	C	ROANOKE/MUN.,VA.	USA
82900	CT	RECIFE (CURADO)	BRAZIL	86565	C	ROCHA	URUGUAY
87270	C	RECONQUISTA AERO	ARGENTINA	72644	C	ROCHESTER/MUN.,MN.	USA
71863	C	REGINA,SASK.	CANADA	72529	C	ROCHESTER/R-MONROECTY.,NY.	USA
07070	C	REIMS	FRANCE	94374	CT	ROCKHAMPTON AERO	AUSTRALIA
62801	C	RENK	SUDAN	61988	C	RODRIGUES	MAURITIUS
72488	C	RENO/INT.,NV.	USA	06190	C	ROENNE	DENMARK & FAROE IS.
71713	C	RESERVED	CANADA	87480	C	ROSARIO AERO	ARGENTINA
71721	C	RESERVED	CANADA	03957	C	ROSSLARE	IRELAND
64930	C	RESERVED	CAMEROON	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
76040	C	RESERVED	MEXICO	34731	T	ROSTOV-NA-DONU	RUSSIAN FEDERATION
32099	C	RESERVED	RUSSIAN FEDERATION	08449	C	ROTA	SPAIN
32158	C	RESERVED	RUSSIAN FEDERATION	89062	C	ROTHERA POINT	U KINGDOM
76658	C	RESERVED	MEXICO	93247	C	ROTORUA AERODROME	N ZEALAND
61685	C	RESERVED	SENEGAL	91650	C	ROTUMA	FIJI
71918	C	RESERVED	CANADA	07037	C	ROUEN	FRANCE
10052	C	RESERVED	GERMANY	51777	C	RUOQIANG	CHINA
08420	C	RESERVED	SPAIN	85141	C	RURRENABAQUE	BOLIVIA
10009	C	RESERVED	GERMANY	71600	CT	SABLE ISLAND,N.S.	CANADA
17123	C	RESERVED	TURKEY	71051	C	SACHS HARBOUR	CANADA

STATION LIST RECENT DATA

72483	C	SACRAMENTO/EXECUTIVECA.	USA	08515	C	SANTA MARIA (ACORES)	PORTUGAL
06680	C	SAENTIS	SWITZERLAND	80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA
42671	C	SAGAR	INDIA	87623	CT	SANTA ROSA AERO	ARGENTINA
47740	C	SAIGO	JAPAN	08023	CT	SANTANDER	SPAIN
44336	C	SAIKHAN-OVOO	MONGOLIA	08021	C	SANTANDER/PARAYAS	SPAIN
61600	C	SAINT-LOUIS	SENEGAL	87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA
71805	C	SAINT-PIERRE	ST. PIERRE AND MIQU	85577	C	SANTIAGO QUINTA NORMAL	CHILE
41316	CT	SALALAH	OMAN	08042	C	SANTIAGO/LABACOLLA	SPAIN
08202	C	SALAMANCA/MATACAN	SPAIN	78486	C	SANTO DOMINGO	DOMINICAN REP
23330	CT	SALEHARD	RUSSIAN FEDERATION	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
72572	C	SALT LAKE CITY/INTL, UT.	USA	82280	C	SAO LUIZ	BRAZIL
87047	C	SALTA AERO	ARGENTINA	83781	C	SAO PAULO	BRAZIL
76390	C	SALTILLO, COAH	MEXICO	83780	T	SAO PAULO (AEROPOR-TO)	BRAZIL
86360	C	SALTO	URUGUAY	47412	CT	SAPPORO	JAPAN
86210	C	SALTOS DEL GUAIRA	PARAGUAY	34172	C	SARATOV	RUSSIAN FEDERATION
83229	CT	SALVADOR	BRAZIL	41594	T	SARGODHA	PAKISTAN
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA	72207	C	SAVANNAH/MUNICIPAL,GA.	USA
35925	C	SAM	KAZAKHSTAN	48947	C	SAVANNAKHET	LAO PDR
17030	CT	SAMSUN	TURKEY	65335	C	SAVE	BENIN
61277	C	SAN	MALI	48938	C	SAYABOURY	LAO PDR
80001	CT	SAN ANDRES (ISLA)/SESQUICENT	COLOMBIA	71828	C	SCHEFFERVILLE, QUE.	CANADA
72263	C	SAN ANGELO/MATHIS, TX.	USA	10035	CT	SCHLESWIG	GERMANY
80447	C	SAN ANTONIO DEL TACHIRA	VENEZUELA	10162	C	SCHWERIN	GERMANY
87784	C	SAN ANTONIO OESTE AERO	ARGENTINA	72793	C	SEATTLE/S.-TACOMA, WA.	USA
72253	C	SAN ANTONIO/INT., TX.	USA	41256	CT	SEEB, INTERNATIONAL AIRPORT	OMAN
72290	C	SAN DIEGO/LINDBERGH, CA.	USA	61272	C	SEGOU	MALI
80450	C	SAN FERNANDODE APURE	VENEZUELA	08213	C	SEGOVIA	SPAIN
72494	C	SAN FRANCISCO/INTL, CA.	USA	25703	CT	SEJMCHAN	RUSSIAN FEDERATION
85104	C	SAN JOAQUIN	BOLIVIA	96839	C	SEMARANG/AHMADYANI	INDONESIA
87311	C	SAN JUAN AERO	ARGENTINA	36177	C	SEMPALATINSK	KAZAKHSTAN
86260	C	SAN JUAN BAUTISTA MISIONES	PARAGUAY	62762	C	SENNAR	SUDAN
80431	C	SAN JUAN DE LOS MORROS	VENEZUELA	48948	C	SENO	LAO PDR
78526	C	SAN JUAN/INTL, PUERTO RICO	PUERTO RICO AND US	47108	C	SEOUL	REP KOREA
87909	C	SAN JULIAN AERO	ARGENTINA	71811	CT	SEPT-ILES UA, QUE.	CANADA
87436	C	SAN LUIS AERO	ARGENTINA	60445	C	SETIF	ALGERIA
76539	C	SAN LUIS POTOSI	MEXICO	08391	C	SEVILLA/SAN PABLO	SPAIN
87509	C	SAN RAFAEL AERO	ARGENTINA	63980	C	SEYCHELLESINT. AIRPORT	SEYCHELLES
08029	C	SAN SEBASTIAN/FUENTERRABIA	SPAIN	63985	T	SEYCHELLESINT. AIRPORT	SEYCHELLES
08027	C	SAN SEBASTIAN/IGUELDO	SPAIN	58362	C	SHANGHAI	CHINA
71101	C	SANDSPIT, B.C.	CANADA	03962	C	SHANNON AIRPORT	IRELAND
17270	C	SANLIURFA	TURKEY	59316	C	SHANTOU	CHINA
85123	C	SANTA ANA	BOLIVIA	41136	C	SHARURAH	SAUDI ARABIA
60020	CT	SANTA CRUZ DE TENE- RIFE, CM	SPAIN	03414	C	SHAWBURY	U KINGDOM
80462	C	SANTA ELENA DE UAIREN	VENEZUELA	71601	C	SHEARWATER, N.S.	CANADA

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70414	T	SHEMYA AFB	USA	61986	C	ST. BRANDON(ST. RAPHAEL)	MAURITIUS
54342	C	SHENYANG	CHINA	61901	CT	ST. HELENA IS.	OCEAN ISLANDS
33317	C	SHEPETIVKA	UKRAINE	72434	C	ST. LOUIS/LAMBERT,ST., MO.	USA
72666	C	SHERIDAN/COUNTY,WY.	USA	70308	C	ST. PAUL	USA
47898	C	SHIMIZU	JAPAN	26063	CT	ST. PETERBURG	RUSSIAN FEDERATION
47778	CT	SHIONOMISAKI	JAPAN	11028	C	ST. POELTEN	AUSTRIA
40848	CT	SHIRAZ	IRAN, ISLAMIC REP	71801	T	ST.JOHN'S UA,NLFD	CANADA
72248	C	SHREVEPORT/REG.,LA.	USA	83997	C	ST.VITORIADO PALMAR	BRAZIL
26524	C	SIAULIAI	LITHUANIA	04312	C	STATION NORD AWS	GREENLAND
15260	C	SIBIU	ROMANIA	01415	CT	STAVANGER/SOLA	NORWAY
96073	C	SIBOLGA/PINANGSORI	INDONESIA	71815	CT	STEPHENVILLEUA,NFLD	CANADA
60520	C	SIDI BEL ABBES	ALGERIA	72403	T	STERLING, VA.	USA
17210	C	SIIRT	TURKEY	80475	C	STO.DOMINGO(B.A.)	VENEZUELA
61297	C	SIKASSO	MALI	02485	C	STOCKHOLM	SWEDEN
42619	C	SILCHAR	INDIA	03026	CT	STORNOWAY	U KINGDOM
33946	C	SIMFEROPOL'	UKRAINE	10738	C	STUTT GART-ECHTERDINGEN	GERMANY
48698	CT	SINGAPORE/CHANGIAIRPORT	SINGAPORE	10739	T	STUTT GART/SCHNARRENBERG	GERMANY
72557	C	SIOUX CITY/MUN.,IA.	USA	15360	C	SULINA	ROMANIA
72651	C	SIOUX FALLS/FOSS FIELD, SD.	USA	97260	C	SUMBAWA BESAR/SUMBAWABESAR	INDONESIA
71842	C	SIOUX LOOKOUT,ONT.	CANADA	02365	T	SUNDSVALL-HARNOSANDFPL	SWEDEN
17090	C	SIVAS	TURKEY	24738	C	SUNTAR	RUSSIAN FEDERATION
62417	C	SIWA	EGYPT	41268	C	SUR	OMAN
60355	C	SKIKDA	ALGERIA	98653	C	SURIGAO	PHILIPPINES
71069	C	SLAVE LAKE, ALTA	CANADA	47421	C	SUTTSU	JAPAN
11903	C	SLIAC	SLOVAKIA	01008	C	SVALBARDLUFTHAVN	NORWAY
71950	C	SMITHERS,B.C.	CANADA	71870	C	SWIFT CURRENT,SASK.	CANADA
94670	C	SNOWTOWN	AUSTRALIA	94767	C	SYDNEY AIRPORT	AUSTRALIA
02836	CT	SODANKYLA	FINLAND	23804	CT	SYKTYVKAR	RUSSIAN FEDERATION
15614	CT	SOFIA (OBSERV.)	BULGARIA	89532	CT	SYOWA	JAPAN N
65361	C	SOKODE	TOGO	72519	C	SYRACUSE/HANCOCK,NY.	USA
76471	C	SOMBRERETE,ZAC	MEXICO	12205	C	SZCZECIN	POLAND
63962	C	SONGEA	U REP TANZANIA	12982	CT	SZEGED	HUNGARY
48568	CT	SONGKHLA	THAILAND	65380	C	TABLIGBO	TOGO
11146	C	SONNBLICK	AUSTRIA	63832	C	TABORA AIRPORT	U REP TANZANIA
08148	C	SORIA	SPAIN	40706	C	TABRIZ	IRAN, ISLAMIC REP
97502	C	SORONG/JEFMAN	INDONESIA	40375	CT	TABUK	SAUDI ARABIA
76499	C	SOTO LA MARINA, TAMPS.	MEXICO	98550	C	TACLOBAN	PHILIPPINES
16746	C	SOUDA (AIRPORT)	GREECE	84782	C	TACNA	PERU
60423	C	SOUK AHRAS	ALGERIA	47133	C	TAEJON	REP KOREA
72535	C	SOUTH BEND/ST.JOSEPHCO.,IN.	USA	98644	C	TAGBILARAN	PHILIPPINES
72785	C	SPOKANE/INT.,WA.	USA	83235	C	TAGUATINGA	BRAZIL
68512	CT	SPRINGBOK	SOUTH AFRICA	91938	CT	TAHITI-FAAA	FRENCH POLY.
72439	C	SPRINGFIELD/CAPITAL,IL.	USA	61043	C	TAHOUA	NIGER
42027	CT	SRINAGAR	INDIA	41036	C	TAIF	SAUDI ARABIA

STATION LIST RECENT DATA

53772	C	TAIYUAN	CHINA	71867	CT	THE PAS, MAN.	CANADA
47891	C	TAKAMATSU	JAPAN	16622	C	THESSALONIKI/MIKRA	GREECE
91943	C	TAKAROA	FRENCHPOLY.	43371	CT	THIRUVANANTHAPURAM	INDIA
84390	C	TALARA	PERU	71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA
72214	C	TALLAHASSEE/MUN.,FL.	USA	06011	CT	THORSHAVN	DENMARK & FAROE IS.
26038	C	TALLINN	ESTONIA	41314	C	THUMRAIT	OMAN
60680	CT	TAMANRASSET	ALGERIA	60511	C	TIARET	ALGERIA
61687	C	TAMBACOUNDA	SENEGAL	94485	C	TIBOOMBURRAPOST OFFICE	AUSTRALIA
38413	C	TAMDY	UZBEKISTAN	61036	C	TILLABERY	NIGER
72211	C	TAMPA/INT.,FL.	USA	81002	C	TIMEHRI CHEDDI JAGAN INTERNA	GUYANA
76548	C	TAMPICO, TAMPAS	MEXICO	60607	C	TIMIMOUN	ALGERIA
97876	C	TANAH MERAH	INDONESIA	15247	C	TIMISOARA	ROMANIA
87645	C	TANDIL AERO	ARGENTINA	02366	C	TIMRA/MIDLANDA	SWEDEN
47837	C	TANEGASHIMA	JAPAN	94131	C	TINDAL AWS	AUSTRALIA
60101	C	TANGER(AERODROME)	MOROCCO	60656	C	TINDOUF	ALGERIA
96249	C	TANJUNGPANDAN/BULUHTUMBANG	INDONESIA	84534	C	TINGO MARIA	PERU
76903	C	TAPACHULA,CHIS.	MEXICO	03100	C	TIREE	U KINGDOM
84455	C	TARAPOTO	PERU	60395	C	TIZI-OUZOU	ALGERIA
94784	C	TAREE RADIO STN 2RE	AUSTRALIA	76683	C	TLAXCALA,TLAX	MEXICO
44230	C	TARIALAN	MONGOLIA	60531	C	TLEMCEN(ZENATA)	ALGERIA
23552	C	TARKO-SALE	RUSSIAN FEDERATION	28275	C	TOBOL'SK	RUSSIAN FEDERATION
26242	C	TARTU	ESTONIA	92100	C	TOKUA W.O.	PAPUA N GUINEA
38457	C	TASHKENT	UZBEKISTAN	47662	C	TOKYO	JAPAN
04360	CT	TASIILAQ (AMASSALIK)	GREENLAND	08272	C	TOLEDO	SPAIN
47646	T	TATENO	JAPAN	72536	C	TOLEDO/EXPRESS,OH.	USA
60475	C	TEBESSA	ALGERIA	76675	C	TOLUCA,MEX	MEXICO
40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	61223	CT	TOMBOUCTOU	MALI
80478	C	TEMBLADOR	VENEZUELA	71624	C	TORONTO PEARSON INT'L. AIRPO	CANADA
85743	C	TEMUCO	CHILE	76382	C	TORREON,COAH.	MEXICO
60025	C	TENERIFESUR	SPAIN	08238	C	TORTOSA	SPAIN
60015	C	TENERIFE/LOSRODEOS	SPAIN	44225	C	TOSONTSENGEL	MONGOLIA
60410	C	TENES	ALGERIA	47746	C	TOTTORI	JAPAN
94238	C	TENNANTCREEK MET OFFICE	AUSTRALIA	60555	C	TOUGGOURT	ALGERIA
83492	C	TEOFILO OTONI	BRAZIL	94294	CT	TOWNSVILLE AERO	AUSTRALIA
76373	C	TEPEHUANES,DGO	MEXICO	16429	CT	TRAPANI/BIRGI	ITALY
76556	C	TEPIC,NAY	MEXICO	86500	C	TREINTA Y TRES	URUGUAY
16232	C	TERMOLI	ITALY	87828	C	TRELEW AERO	ARGENTINA
97430	C	TERNATE/BABULLAH	INDONESIA	87688	C	TRES ARROYOS	ARGENTINA
08235	C	TERUEL	SPAIN	83618	C	TRES LAGOAS	BRAZIL
61202	C	TESSALIT	MALI	16099	C	TREVISO/S. ANGELO	ITALY
60318	C	TETUAN/SANIARAMEL	MOROCCO	10609	C	TRIER-PETRISBERG	GERMANY
94570	C	TEWANTINRSL PARK	AUSTRALIA	16110	C	TRIESTE	ITALY
48946	C	THAKHEK	LAO PDR	43418	C	TRINCOMALEE	SRI LANKA
94492	C	THARGOMINDAH	AUSTRALIA	83650	T	TRINDADE(ILHA)	BRAZIL

STATION LIST RECENT DATA

85154	C	TRINIDAD	BOLIVIA	17188	C	USAK	TURKEY
40103	C	TRIPOLI	LEBANON	87938	C	USHUAIA AERO	ARGENTINA
01025	C	TROMSO/LANGNES	NORWAY	30635	C	UST'-BARGUZIN	RUSSIAN FEDERATION
84501	C	TRUJILLO	PERU	25325	C	UST'-OLOJ	RUSSIAN FEDERATION
91334	C	TRUK, CAROLINEIS.	USA	85766	C	VALDIVIA	CHILE
44282	C	TSETSERLEG	MONGOLIA	08285	C	VALENCIA	SPAIN
44347	C	TSOGT-OVOO	MONGOLIA	80472	C	VALENCIA	VENEZUELA
91954	C	TUBUAI	FRENCH POLY.	08284	C	VALENCIA/AEROPUERTO	SPAIN
72274	C	TUCSON/INT.,AZ.	USA	03953	CT	VALENTIA OBSERVATORY	IRELAND
87121	C	TUCUMAN AERO	ARGENTINA	80426	C	VALERA	VENEZUELA
98233	C	TUGUEGARAO	PHILIPPINES	08141	C	VALLADOLID	SPAIN
76634	C	TULANCINGO,HGO.	MEXICO	08140	C	VALLADOLID/VILLANBULA	SPAIN
67161	C	TULEAR	MADAGASCAR	80434	C	VALLE DE LA PASCUA	VENEZUELA
84370	C	TUMBES	PERU	03302	C	VALLEY	U KINGDOM
80453	C	TUMEREMO	VENEZUELA	17170	C	VAN	TURKEY
60715	CT	TUNIS-CARTHAGE	TUNISIA	71892	C	VANCOUVER INT. AIR- PORT, B.	CANADA
24507	CT	TURA	RUSSIAN FEDERATION	01098	C	VARDO	NORWAY
40356	C	TURAIF	SAUDI ARABIA	15552	C	VARNA	BULGARIA
38507	C	TURKMENBASHI	TURKMENISTAN	26477	C	VELIKIE LUKI	RUSSIAN FEDERATION
02972	C	TURKU	FINLAND	26314	C	VENTSPILS	LATVIA
23472	CT	TURUHANSK	RUSSIAN FEDERATION	83264	C	VERA (GLEBA CELESTE)	BRAZIL
76843	C	TUXTLA GUTIERREZ	MEXICO	42909	C	VERAVAL	INDIA
32071	C	TYMOVSKOE	RUSSIAN FEDERATION	24266	CT	VERHOJANSK	RUSSIAN FEDERATION
48407	T	UBON RATCHATHANI	THAILAND	89063	C	VERNADSKY	UKRAINE
06447	CT	UCCLE	BELGIUM	16090	C	VERONA/VILLA FRANCA	ITALY
16044	T	UDINE/CAMPOFORMIDO	ITALY	15280	C	VF. OMU	ROMANIA
16045	C	UDINE/RIVOLTO	ITALY	72255	C	VICTORIA/VICTORIAREG., TX.	USA
48354	C	UDON THANI	THAILAND	15502	C	VIDIN	BULGARIA
44214	C	UIGI	MONGOLIA	87791	C	VIEDMA AERO	ARGENTINA
44292	C	ULAAN-BAATOR	MONGOLIA	48940	C	VIENTIANE	LAO PDR
44212	C	ULAAN-GOM	MONGOLIA	08045	C	VIGO/PEINADOR	SPAIN
44272	C	ULIASTAI	MONGOLIA	83208	T	VILHENA (AEROPORTO)	BRAZIL
47115	C	ULLUNGDO	REP KOREA	24641	C	VILJUJSK	RUSSIAN FEDERATION
44304	C	UNDERKHAAN	MONGOLIA	60096	C	VILLA CISNEROS	WESTERN SAHARA
91652	C	UNDU POINT	FIJI	87244	C	VILLA DE MARIA DEL RIO SECO	ARGENTINA
76225	C	UNIV. DE CHIHUAHUA, CHIHUAHU	MEXICO	87328	C	VILLA DOLORES AERO	ARGENTINA
94517	C	UNKNOWN	AUSTRALIA	87448	C	VILLA REYNOLDS AERO	ARGENTINA
95964	C	UNKNOWN	AUSTRALIA	11212	C	VILLACHERALPE	AUSTRIA
34730	C	UNKNOWN	RUSSIAN FEDERATION	76743	C	VILLAHERMOSA, TAB	MEXICO
94476	C	UNKNOWN	AUSTRALIA	86233	C	VILLARRICA	PARAGUAY
95322	C	UNKNOWN	AUSTRALIA	80234	C	VILLA VICENCIO/VANGUARDIA	COLOMBIA
68424	C	UPINGTON	SOUTH AFRICA	26730	C	VILNIUS	LITHUANIA
47426	C	URAKAWA	JAPAN	02590	C	VISBY FLYGPLATS	SWEDEN
51463	CT	URUMQI	CHINA	43149	C	VISHAKHAPATNAM	INDIA

STATION LIST RECENT DATA

30054	C	VITIM	RUSSIAN FEDERATION	40439	C	YENBO	SAUDI ARABIA
08080	C	VITORIA	SPAIN	57461	C	YICHANG	CHINA
83648	C	VITORIA	BRAZIL	53614	C	YINCHUAN	CHINA
83344	C	VITORIA DA CONQUISTA	BRAZIL	51431	C	YINING	CHINA
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	47744	T	YONAGO	JAPAN
27037	CT	VOLOGDA	RUSSIAN FEDERATION	47168	C	YOSU	REP KOREA
22837	C	VYTEGRA	RUSSIAN FEDERATION	72525	C	YOUNGSTOWN,OH.	USA
72256	C	WACO,MADISON-COOPER,TX.	USA	84425	C	YURIMAGUAS	PERU
62751	C	WAD MEDANI	SUDAN	98836	C	ZAMBOANGA	PHILIPPINES
03377	C	WADDINGTON	U KINGDOM	08130	C	ZAMORA	SPAIN
41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA	76662	C	ZAMORA, MICH	MEXICO
62600	C	WADI HALFA	SUDAN	44358	C	ZAMYN-UUD	MONGOLIA
94910	CT	WAGGA AIRPORT	AUSTRALIA	81225	C	ZANDERIJ	SURINAME
97340	C	WAINGAPU/MAUHAU	INDONESIA	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
47600	CT	WAJIMA	JAPAN	57083	C	ZHENGZHOU	CHINA
47401	CT	WAKKANAI	JAPAN	57745	C	ZHIJIANG	CHINA
12375	C	WARSZAWA-OKECIE	POLAND	41620	C	ZHOB	PAKISTAN
72405	C	WASHINGTON/NAT.,VA.	USA	61695	C	ZIGUINCHOR	SENEGAL
03590	C	WATTISHAM	U KINGDOM	61090	C	ZINDER	NIGER
62880	C	WAU	SUDAN	17022	C	ZONGULDAK	TURKEY
40400	C	WEJH	SAUDI ARABIA	61404	C	ZOUERATE	MAURITANIA
72203	C	WEST PALM BEACH/INT.,FL.	USA	10961	C	ZUGSPITZE	GERMANY
10055	CT	WESTERMARKELSDORF	GERMANY	06660	C	ZURICH (TOWN/VILLE).	SWITZERLAND
71964	CT	WHITEHORSE,UA, Y.T.	CANADA	25400	C	ZYRJANKA	RUSSIAN FEDERATION
72351	C	WICHITA FALLS/SHEPS AFB TX	USA				
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS				
11035	CT	WIEN/HOHEWARTE	AUSTRIA				
72513	C	WILKES-BARRE-SCRANTONPA.	USA				
94776	CT	WILLIAMTOWNAERODROME	AUSTRALIA				
94299	CT	WILLIS ISLAND	AUSTRALIA				
72767	C	WILLISTON/SLOULINFIELD, ND.	USA				
72583	C	WINNEMUCCA/MUN.,NV.	USA				
71852	C	WINNIPEG INT.AIRPORTMAN.	CANADA				
12497	C	WLODAWA	POLAND				
12425	T	WROCLAWI	POLAND				
12424	C	WROCLAWII	POLAND				
57036	C	XI'AN	CHINA				
56571	C	XICHANG	CHINA				
72781	C	YAKIMA/YAKIMAAIR TERM.,WA.	USA				
70361	CT	YAKUTAT	USA				
94589	C	YAMBA	AUSTRALIA				
54292	C	YANJI	CHINA				
91413	C	YAP, CAROLINEIS.	USA				
71603	CT	YARMOOUTH,N.S.	CANADA				

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

Hourly Precipitation Data

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

Climatological Data

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

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

Storm Data

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

Monthly Climatic Data for the World

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

Local Climatological Data

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

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