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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

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National
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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. Bolded stations are stations the participate in the GCOS Program.

REFERENCE NOTES

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

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

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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SURFACE

SEPTEMBER 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	1006.7	1007.8	4.9		7.8		12	103		4		
01008	SVALBARD LUFTHAVN	7815N	01528E	29	1005.1	1008.7	2.1		6.1		7	48		6		
01025	TROMSO/LANGNES	6941N	01855E	10	1011.1	1012.2	8.1		9.7		13	108		3	95	100
01028	BJORNOYA	7431N	01901E	16	1007.7	1009.7	4.0		7.6		7	31		2		
01098	VARDO	7022N	03106E	15	1010.4	1012.1	7.7		9.1		9	47		2		
01152	BODO VI	6715N	01422E	20	1011.7	1013.2	9.9		9.7		12	105		3	150	150
01241	ORLAND III	6342N	00936E	7	1012.2	1013.3	11.2		10.6		12	51		1		
01317	BERGEN/FLORIDA	6023N	00520E	36	1008.9	1013.2	12.9		11.3		13	144		1		
01384	OSLO/GARDERMOEN	6012N	01105E	204	992.9	1017.5	9.6		9.7		6	59		1		
01415	STAVANGER/SOLA	5853N	00538E	9	1012.5	1013.5	13.3		10.8		10	66		1		
SWEDEN																
02080	KARESUANDO	6826N	02230E	325	973.4	1013.8	5.9		7.6		6	15		1	177	160
02128	GUNNARN	6458N	01742E	281	981.8	1016.3	7.7		8.4		3	18		1		
02196	HAPARANDA	6550N	02409E	6	1015.0	1015.7	8.7		9.7		5	47		2	205	155
02226	FROSON	6312N	01430E	360	971.1	1016.3	9.3		9.1		4	23		1	186	160
02366	TIMRA/MIDLANDA	6231N	01727E	7	1016.7	1017.2	9.4		9.9		4	15		1		
02418	KARLSTAD FLYGPLATS	5922N	01328E	50	1004.8	1018.1	11.4		10.3		4	36		1	242	155
02512	GOTEBORG/SAVE	5747N	01153E	16	1014.9	1017.1	11.9		11.5		5	25		1	171	120
02550	JONKOPING/AXAMO	5745N	01405E	218	990.5	1017.9	9.4		8.9		5	62		2		
02590	VISBY FLYGPLATS	5740N	01821E	41			11.1		10.7		2	12		0	232	140
FINLAND																
02801	KILPISJARVI	6903N	02047E	476	954.3	1013.5	5.9		7.7		8	24		3		
02805	KEVO	6945N	02702E	101	1000.5	1013.0	6.7		8.3		8	43		3	111	130
02836	SODANKYLA	6722N	02639E	179	992.3	1014.8	6.9		7.9		4	16		1	134	125
02869	KUUSAMO	6558N	02911E	263	983.2	1016.0	6.6		8.1		7	36		2		
02875	OULU	6456N	02522E	15	1014.4	1016.2	9.1		9.2		4	26		1	194	155
02897	KAJAANI	6417N	02741E	136	1000.4	1017.3	7.4		8.6		5	25		1		
02929	JOENSUU	6240N	02938E	117	1003.1	1017.8	8.4		9.0		7	25		1		
02935	JYVASKYLA	6224N	02541E	145	1000.0	1018.3	7.8		8.5		4	14		0	193	165
02942	NIINISALO	6151N	02228E	136	1002.8	1018.5	8.9		8.9		3	28		1		
02963	JOKIOINEN	6049N	02330E	103	1005.9	1018.9	8.5		8.6		4	16		1	215	170
02972	TURKU	6031N	02216E	59	1011.5	1018.9	10.0		9.2		2	15		0	223	160
02974	HELSINKI-VANTAA	6019N	02458E	56	1011.9	1019.0	9.7		8.7		5	12		0	234	170
UNITED KINGDOM																
03005	LERWICK	6008N	00111W	84	1000.0	1009.9	11.3		11.8		19	146		5	91	95
03026	STORNOWAY	5813N	00619W	13	1004.7	1006.5	12.8		12.1		14	97		2	141	135
03066	KINLOSS	5739N	00334W	7	1007.8	1008.4	13.1		11.5		11	52		3	106	100
03091	ABERDEEN/DYCE AIRPORT	5712N	00213W	65	1001.3	1009.1	12.4		12.2		12	102		5	110	95
03100	TIREE	5630N	00653W	12	1005.8	1006.9	13.2		12.9		19	137		3	128	115
03162	ESKDALEMUIR	5519N	00312W	242	980.7	1009.6	12.1		12.3		21	185		4	79	80
03257	LEEMING	5418N	00132W	40	1006.1	1010.0	14.0		13.2		16	126		5	105	85

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
03302 VALLEY	5315N	00432W	11		1007.9	1009.1	14.8		13.9		15	138		5	122	85
03334 MANCHESTER AIRPORT	5321N	00217W	68		1001.1	1010.0	14.8		13.3		15	116		5	115	90
03377 WADDINGTON	5310N	00031W	68		1002.5	1010.6	15.0		13.5		13	109		5	112	80
03502 ABERPORTH	5208N	00434W	133		994.0	1009.9	14.2		13.5		18	95		4	112	80
03740 LYNEHAM	5130N	00159W	145		994.2	1011.5	14.7		13.7		14	92		4	130	90
03797 MANSTON	5121N	00121E	55		1007.3	1012.5	16.3		15.1		8	53		3	124	75
03808 CAMBORNE	5013N	00519W	88		1001.1	1011.4	15.3		14.9		18	149		5	144	90
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1010.7	1011.9	15.4		14.8		14	113		5	139	90
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		999.7	1007.8	13.9		13.1		16	134		5	116	105
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1005.8	1009.4	14.0		14.1		21	152		4	112	100
03955 CORK AIRPORT	5151N	00829W	162		989.8	1009.1	13.7		13.5		15	110			106	85
03957 ROSSLARE	5215N	00620W	25		1006.1	1009.1	14.8		14.6		19	143			114	75
03962 SHANNON AIRPORT	5242N	00855W	20		1006.1	1008.4	14.6		14.0		15	107			115	100
03967 CASEMENT AERODROME	5318N	00626W	93		997.3	1008.4	13.5		13.5		15	74			106	85
03969 DUBLIN AIRPORT	5326N	00615W	85		998.5	1008.7	13.3		12.9		17	100			104	80
03973 CONNAUGHT AIRPORT	5345N	00849W	209		982.8	1007.6	12.1		12.5		20	113			111	
03976 BELMULLET	5414N	01000W	10		1006.0	1007.2	13.8		13.4		22	139			125	110
03980 MALIN HEAD	5522N	00720W	25		1004.1	1007.1	13.4		13.3		21	176			110	105
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		997.2	1003.1	8.7		9.3		14	118		3		
04030 REYKJAVIK	6408N	02156W	61		996.0	1003.4	8.7		8.9		12	87		3	140	110
04063 AKUREYRI	6541N	01805W	27		1001.4	1004.7	8.4		9.9		6	30		1	124	145
04082 AKURNES	6418N	01513W	21		1002.1	1004.6	8.8		9.6		14	123		6		
GREENLAND																
04210 UPERNAVIK	7247N	05610W	122			1003.0	2.6		5.0							
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	41			1002.0	3.8		6.7		11	58				
04250 NUUK (GODTHAAB)	6410N	05145W	70			1001.7	4.2		7.3							
04312 STATION NORD AWS	8136N	01641W	36			1009.0	-9.1		2.4		4	15				
04320 DANMARKSHAVN	7646N	01840W	12			1009.3	-4.3		3.4		4	12				
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1008.4	.7		5.1		7	47				
04360 TASIILAQ (AMASSALIK)	6536N	03738W	52			1004.7	4.4		7.2		10	100				
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1002.8	5.5		7.3		14	246				
DENMARK & FAROE IS.																
06011 THORSHAVN	6201N	00646W	55			1006.4	10.2		11.0		17	104			74	90
06030 AALBORG	5706N	00951E	13			1015.7	11.8		11.7		8	51				
06186 KOEBENHAVN/LANDBOHOEJTSKOLEN	5541N	01233E	7			1016.4	13.6		12.9		5	56			195	125
06190 ROENNE	5504N	01445E	16			1017.0	13.8		13.3		6	63				
NETHERLANDS																
06235 DE KOOY	5255N	00447E	14		1012.2	1012.3	15.8		15.6		13	87		3	116	80
06260 DE BILT	5206N	00511E	15		1012.7	1013.0	15.8		15.5		12	69		3	115	85
BELGIUM																
06447 UCCLLE	5048N	00421E	104		1001.8	1013.7	16.1		15.2		7	70		4	127	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	
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		971.2	1015.4	14.6		13.6		10	103		4	139	85
SWITZERLAND																
06660 ZURICH (TOWN/VILLE).	4723N	00834E	569		950.3	1015.9	15.1		13.5		11	128			196	120
06680 SAENTIS	4715N	00921E	2500		753.3	3095 Z	4.4		6.3		11	209			169	95
06700 GENEVE-COINTRIN	4615N	00608E	416		967.8	1015.9	16.8		13.2		6	105			237	125
06770 LUGANO	4600N	00858E	276		983.2	1015.3	18.2		14.6		6	211			225	115
FRANCE																
07110 BREST	4827N	00425W	99		1001.9	1013.1	15.6		15.6		14	139		5	137	80
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1007.9	1015.9	18.6		16.5		8	89		4	197	110
08003 MONTEFARO	4327N	00817W	244		988.5	1016.8	17.2		16.6		8	64			195	
08015 OVIEDO	4321N	00552W	339		975.8	1014.9	18.3		17.2		7	50		4	195	125
08023 SANTANDER	4328N	00348W	59		1009.4	1016.3	19.0		18.0		7	164		5	188	115
08027 SAN SEBASTIAN/IGUELDO	4318N	00203W	259		985.2	1015.2	18.5		16.9		8	82		3	201	120
08045 VIGO/PEINADOR	4213N	00838W	255		987.5	1017.6	17.4		16.0		8	92		3	227	105
08075 BURGOS/VILLAFRIA	4222N	00338W	891		915.8	1025 Y	17.1		11.9		5	22		2	269	125
08084 LOGRONO/AGONCILLO	4227N	00220W	363		973.6	1015.2	19.9		14.6		4	10		2	244	110
08141 VALLADOLID	4139N	00446W	739		931.7	1014.0	18.6		10.6		4	28		3	288	115
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		984.9	1014.4	21.8		13.9		1	2		1	281	120
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1015.1	1015.6	20.7		18.4		7	95		4	233	110
08184 GERONA/COSTA BRAVA	4154N	00246E	129		1000.7	1015.6	20.0		17.6		7	89		4	220	115
08202 SALAMANCA/MATACAN	4057N	00530W	795		926.5		17.3		11.0		5	23		3	285	115
08221 MADRID/BARAJAS	4027N	00333W	582		949.0	1014.4	20.0		9.7		3	11		3	312	125
08238 TORTOSA	4049N	00030E	50		1008.5	1014.2	24.0		17.9		2	23		2	272	125
08261 CACERES	3928N	00620W	405		970.2	1016.0	22.4		12.0		3	12		2	300	115
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		936.4	1014.6	21.4		11.9		1	4		2	288	115
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1007.5	1014.7	23.4		18.4		1	2		1	286	120
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1014.8	1015.4	21.8		20.3		5	60		4	247	110
08314 MENORCA/MAHON	3952N	00414E	82		1005.4	1015.3	22.8		19.2		5	76		4	243	105
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		993.5	1014.6	23.1		13.6		2	5		2	297	115
08348 CIUDAD REAL	3859N	00355W	629		943.7	1013.8	22.5		12.2		3	13		3	282	110
08359 ALICANTE	3822N	00030W	82		1005.9	1015.3	23.4		19.5		2	10		2	277	105
08373 IBIZA/ES CODOLA	3852N	00123E	12		1013.3	1015.3	23.5		21.2		7	87		4		
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1010.7	1014.3	25.4		16.2		1	7		3	252	95
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1004.8	1015.2	24.9		15.6		2	7		2	274	110
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1014.8	1015.1	23.0		23.3		0	1		2	270	135
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1012.8	1015.9	23.5		17.8		2	22		4	268	100
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1014.8	1015.6	23.0		19.3		1	4		3	276	110
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1012.0	1014.4	24.1		19.6		0	0		5	277	105
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	0		1015.4	1016.0	22.7		20.6		3	9		4	265	100
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		1009.2	1021.1	21.8		20.3		7	19		0		
08535 LISBOA/GEOP	3843N	00909W	95		1004.7	1015.8	21.2		18.1		4	19		3	275	105
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1005.2	1017.0	17.5		16.0		7	62		3	244	105
08558 EVORA/C. COORD	3832N	00754W	246		986.0	1015.5	16.3		12.2		3	11			292	
08575 BRAGANCA	4148N	00644W	692		937.1	1016.1	18.2		11.3		6	29		3	272	85
GERMANY																
10035 SCHLESWIG	5432N	00933E	48		1009.1	1014.8	13.6		13.2		10	46		1	130	85
10055 WESTERMARKELSDORF	5432N	01104E	9		1014.0	1015.0	14.1		13.9		11	70			136	85
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	15		1012.6	1014.4	14.1		13.4		11	57		2	123	85
10162 SCHWERIN	5339N	01123E	68		1006.6	1014.7	13.8		13.5		11	68		4	130	85
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1013.4	1014.8	14.1		13.3		12	95		5	137	85
10184 GREIFSWALD	5406N	01324E	6		1015.1	1015.8	13.4		13.1		10	79		5	139	85
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1012.4	1013.0	14.5		14.6		13	69		3	119	85
10270 NEURUPPIN	5254N	01249E	39		1010.2	1015.6	14.1		13.6		9	40		3	150	95
10280 NEUBRANDENBURG	5333N	01312E	80		1006.1	1015.7	13.4		13.4		9	66			139	90
10338 HANNOVER	5228N	00941E	59		1006.9	1014.0	14.8		13.7		9	73		4	121	85
10361 MAGDEBURG	5208N	01136E	85		1004.8	1015.0	14.2		12.6		5	39		4	131	85
10379 POTSDAM	5223N	01304E	100		1003.7	1015.6	13.9		13.4		9	60		5	160	95
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1009.7	1015.5	14.5		13.5		8	62			146	90
10393 LINDENBERG	5213N	01407E	104		1003.5	1015.9	13.8		12.9		8	66		5	145	90
10438 KASSEL	5118N	00927E	233		987.6	1015.2	14.3		13.9		10	54		4	110	80
10453 BROCKEN	5148N	01037E	1153		884.4	1480 Y	8.7		10.7		15	143			111	95
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		999.1	1015.2	14.3		13.2		8	53		4	152	105
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		988.1	1015.5	14.5		12.7		9	50			163	110
10499 GOERLITZ	5110N	01457E	240		987.4	1015.6	13.6		12.2		7	38		3	165	105
10548 MEININGEN	5034N	01023E	453		962.1	1015.1	13.0		12.9		12	76		5	100	65
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		977.0	1014.8	14.0		13.0		10	64			137	85
10578 FICHTELBERG	5026N	01257E	1215		878.8	1490 Y	8.6		10.5		11	44		1	153	105
10609 TRIER-PETRISBERG	4945N	00640E	273		982.4	1014.5	15.2		15.0		11	147		6	116	75
10628 GEISENHEIM	4959N	00757E	123		1000.5	1015.1	15.4		14.5		12	74		5	105	65
10727 KARLSRUHE	4902N	00822E	145		998.2	1015.2	16.2		15.6		12	88		5	165	95
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		969.6	1015.3	14.6		13.6		10	94		5	170	
10763 NUERNBERG	4930N	01103E	318		978.3	1015.6	14.2		13.2		8	54		3	143	80
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		964.1	1016.2	14.1		12.8		8	80		3	150	90
10929 KONSTANZ	4741N	00911E	447		963.7	1015.7	15.2		15.4		8	114		5	168	95
10946 KEMPTEN	4743N	01020E	705		934.8	1015.8	12.6		12.3		12	129			185	100
10961 ZUGSPITZE	4725N	01059E	2962		711.0	3088 Z	.9		5.2		13	156		5	184	100
10962 HOHENPEISSIONBERG	4748N	01101E	986		904.5	1505 Y	12.6		11.7		10	141		4	184	100
AUSTRIA																
11028 ST. POELTEN	4811N	01537E	284		982.4	1015.8	14.0		13.0		11	45		3	156	85
11035 WIEN/HOHE WARTE	4814N	01621E	209		991.3	1015.9	15.2		12.1		4	46		4	176	85
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		947.8	1016.0	14.2		13.1		8	104		4	184	100
11146 SONNBLICK	4703N	01257E	3111		697.6	3072 Z	.1		5.1		14	149		5	172	105
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		963.8	1016.0	14.4		13.4		10	109		3	175	95
11155 FEUERKOGEL	4749N	01344E	1621		837.1	1493 Y	9.1		9.2		13	212		4	164	90
11212 VILLACHERALPE	4636N	01340E	2160		786.3	1515 Y	6.3		7.9		8	82		2	205	110
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		961.1	1016.3	14.5		12.6		5	68		3	219	120

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	'	'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		975.7	1016.1	15.2		13.2		8	74		3	174	90
CZECH REPUBLIC																
11406 CHEB	5005N	01224E	471		960.8	1015.8	13.1		12.1		7	55		4	141	100
11423 PRIMDA	4940N	01240E	748		929.7		11.4		12.1		8	46		3	144	90
11464 MILESOVKA	5033N	01356E	836		919.7		10.9		11.2		5	19		1	146	90
11487 KOCELOVICE	4928N	01350E	522		955.4	1016.3	12.6		11.8		7	42		3	156	100
11518 PRAHA/RUZYNE	5006N	01415E	380		973.3	1016.3	13.4		11.8		6	20		1	161	100
11520 PRAHA-LIBUS	5000N	01427E	303		980.3	1016.2	13.9		11.7		7	26		2	160	105
11603 LIBEREC	5046N	01501E	399		969.3	1016.2	12.9		11.7		8	39		2	178	125
11659 PRIBYSLAV	4935N	01546E	536		954.1	1016.8	12.1		11.3		8	46		2	159	100
11723 BRNO/TURANY	4910N	01642E	246		987.4	1016.4	14.4		12.6		6	33		3	163	100
11782 OSTRAVA/MOSNOV	4941N	01807E	260		986.3	1017.2	12.7		11.9		8	54		3	149	95
SLOVAKIA																
11903 SLIAC	4839N	01909E	315		979.3	1016.5	13.4		10.3		3	24		2	168	105
11934 POPRAD/TATRY	4904N	02015E	695		936.2		10.5		9.3		4	31		2	186	105
POLAND																
12120 LEBA	5445N	01732E	2		1016.9	1017.6	12.2		10.9		5	19				
12160 ELBLAG	5410N	01926E	43		1012.8	1018.0	12.2		11.2		6	41				
12205 SZCZECIN	5324N	01437E	3		1015.5	1015.6	12.8		13.0		10	83		122	475	
12295 BIALYSTOK	5306N	02310E	151		1000.3	1018.7	10.3		10.0		4	30				
12330 POZNAN	5225N	01650E	92		1006.3	1016.8	12.7		11.6		6	36				
12375 WARSZAWA-OKECIE	5210N	02058E	107		1005.0	1017.8	12.0		11.3		7	53				
12424 WROCLAW II	5106N	01653E	121		1001.9	1016.3	13.4		12.0		6	31				
12497 WLODAWA	5133N	02332E	179		996.6	1018.0	11.2		10.7		7	56				
12566 KRAKOW	5005N	01948E	237		989.0	1017.4	12.5		11.3		5	33				
HUNGARY																
12843 BUDAPEST/LORINC	4726N	01911E	139		999.7	1016.2	16.0		11.6		5	25		3	181	90
12882 DEBRECEN	4729N	02136E	109		1002.9	1016.0	15.0		12.7		8	31		3	194	95
12942 PECS/POGANY	4606N	01814E	203		992.2	1016.2	16.4		12.8		6	52		3	178	85
12982 SZEGED	4615N	02006E	83		1006.1	1016.0	16.6		12.3		2	5		1	167	75
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		752.5	3101 Z	4.4		6.3		10	154		3	183	115
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		981.4	1016.2	16.3		13.6		11	125		3	207	125
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		996.5	1015.6	17.6		13.7		8	82		5	195	75
14445 SPLIT/MARJAN	4331N	01626E	128		999.4	1014.2	21.6		14.9		6	52		2	264	140
BOSNIA AND HERZGOVINA																
14654 SARAJEVO/BEJELAVE	4352N	01826E	638		943.1	1016.3	15.3		11.7		9	0066	-004	3	147	079
YUGOSLAVIA																
13274 BEOGRAD	4448N	02028E	132		1000.6	1016.1	17.9		13.4		8	71		4	161	75
13463 PODGORICA-GRAD	4226N	01917E	50		1009.6	1015.6	20.8		14.9		7	271		5	176	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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
ROMANIA																
15085 BISTRITA	4708N	02430E	367		973.2	1016.6	13.4		11.2		11	95		5	194	95
15090 IASI	4710N	02738E	104		1004.6	1017.0	14.6		12.4		4	40			147	70
15120 CLUJ-NAPOCA	4647N	02334E	413		968.0	1016.4	13.6		11.3		7	57		5	194	95
15247 TIMISOARA	4546N	02115E	88		1008.8	1016.3	16.7		12.0		8	24		2	176	80
15260 SIBIU	4548N	02409E	444		964.5	1016.3	13.6		13.0		5	79		4	128	70
15360 SULINA	4509N	02940E	9		1014.6	1015.7	17.8		17.0		4	27		3	211	95
15420 BUCURESTI/IMH	4430N	02608E	91		1006.1	1016.2	15.5		14.3		5	81		5	216	95
15480 CONSTANTA	4413N	02838E	14		1015.0	1016.5	18.0		17.4		6	26		3	211	85
BULGARIA																
15552 VARNA	4312N	02755E	43		1010.2	1015.2	18.2		15.8		7	36		4	220	100
15614 SOFIA (OBSERV.)	4239N	02323E	595		947.9	1016.1	15.9		11.6		6	72		5	212	95
ITALY																
16045 UDINE/RIVOLTO	4559N	01302E	53		1008.6	1014.9	19.3		15.1		8	138		4	124	70
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1006.0	1014.0	19.2		17.6		5	100		4	223	110
16110 TRIESTE	4539N	01345E	20		1012.2	1014.6	20.6		15.0		8	112		3	229	105
16158 PISA/S. GIUSTO	4341N	01023E	6		1014.0	1014.7	20.2		17.6		5	94		4	238	105
16320 BRINDISI	4039N	01757E	10		1012.8	1014.0	23.1		20.6		5	10		2	181	75
16325 MARINA DI GINOSA	4026N	01653E	12		1011.9	1013.2	22.3		19.4		2	17		1		
16410 PALERMO BOCCADIFALCO	3806N	01318E	117		1000.3	1013.8	23.8		17.9		6	111		5		
16420 MESSINA	3812N	01533E	51		1008.0	1014.2	24.2		21.1		7	180		6	237	95
16429 TRAPANI/BIRGI	3755N	01230E	14		1013.6	1014.6	23.1		22.3		5	82		5	218	85
16560 CAGLIARI/ELMAS	3915N	00904E	5		1014.0	1014.6	22.7		20.8		1	4		2	241	95
MALTA																
16597 LUQA	3551N	01429E	91		1006.3	1014.8	25.1		23.0		3	23		3	269	70
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1014.9	1015.4	22.5		15.1		2	23		4	248	105
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1013.6	1014.1	23.3		19.4		1	16		1	215	80
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.5	1014.1	22.6		12.8		2	10		3	218	85
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1012.3	1014.1	24.6		16.1		1	5		4	255	90
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1012.7	1013.6	23.0		17.8		0	1		1	275	100
16746 SOUDA (AIRPORT)	3529N	02407E	151		996.2	1013.9	24.1		16.8		0	T		3	285	95
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1008.9	1013.6	24.0		18.2		0	0		3	274	95
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		998.6	1014.4	19.0		18.0		11	353		6	228	95
17030 SAMSUN	4117N	03618E	4		1015.5	1016.0	20.5		19.4		9	49		3	202	115
17034 GIRESUN	4055N	03823E	37		1009.7	1014.0	20.4		17.6		10	140		4		
17040 RIZE	4102N	04031E	9		1013.8	1014.8	20.8		19.9		14	318		5	175	140
17050 EDIRNE	4140N	02634E	51		1009.2	1015.1	19.7		14.2		3	42		4	266	105
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1010.9	1014.7	20.7		20.1		6	44		4	226	90
17074 KASTAMONU	4122N	03347E	800		924.0	1014.5	15.8		11.3		7	11		2	217	85
17084 CORUM	4033N	03457E	776		925.8	1013.1	17.3		12.0		5	29		4	245	90
17090 SIVAS	3945N	03701E	1285		871.2	1010 Y	17.1		11.0		4	32		4	295	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.
							°C	°C	mb	mb	mm	mm	hr			
17092 ERZINCAN	3945N	03930E	1218		876.8	1008.2	19.9		13.0		4	34		5	224	75
17096 ERZURUM	3957N	04110E	1758		823.1	1009.5	14.4		6.8		3	41		5	238	80
17098 KARS	4037N	04306E	1775		820.6	1008.7	14.4		12.0		5	24		3	245	90
17112 CANAKKALE	4008N	02624E	6		1014.2	1014.8	21.2		18.9		0	T		1	286	105
17116 BURSA	4011N	02904E	100		1003.0	1014.7	20.6		14.4		4	72		5	242	95
17130 ANKARA/CENTRAL	3957N	03253E	891		913.5	1012.3	18.9		11.7		1	5		2	282	95
17170 VAN	3827N	04319E	1662		830.1	1004.9	17.9		10.4		1	2		2	324	105
17188 USAK	3841N	02924E	919		910.3	1011.9	18.9				1	6		3		
17190 AFYON	3845N	03032E	1034		898.8	1012.7	18.3		11.0		1	18		4	255	90
17199 MALATYA/BOLGE	3821N	03819E	948		904.9	1007.8	22.4		8.5		3	9		5	300	100
17210 SIIRT	3755N	04157E	896		910.6	1006.9	25.5		9.6		1	11		5	307	100
17220 IZMIR/GUZELYALT	3826N	02710E	29		1009.1	1012.4	24.4		17.1						306	95
17240 ISPARTA	3745N	03033E	997		901.6	1011.2	18.9		12.3		2	10		3	308	100
17244 KONYA	3758N	03233E	1031		897.8	1010.8	19.0		8.8		1	5		3	295	100
17250 NIGDE	3758N	03441E	1210		879.7	1011.2	18.2		10.1		4	4		3	295	95
17255 KAHRAMANMARAS	3736N	03656E	572		944.7	1007.9	24.9		17.8		5	30		5	262	85
17270 SANLIURFA	3708N	03846E	549		946.7	1006.7	26.4		15.1		0	2		5	281	85
17280 DIYARBAKIR	3753N	04012E	677		932.7	1006.9	24.7		7.9		0	1		5	293	95
17285 HAKKARI	3734N	04346E	1728		828.6	1008.2	20.4		9.4		1	13		5	308	95
17292 MUGLA	3713N	02822E	646		938.8	1010.9	22.0		13.2		0	1		2	288	95
17300 ANTALYA	3642N	03044E	54		1002.3	1009.6	25.6		19.5						310	100
17340 MERSIN	3648N	03438E	3		1009.5	1009.9	26.2		24.7		3	3		4	275	95
17351 ADANA/BOLGE	3659N	03521E	27		1006.5	1009.6	26.2		22.6		4	41		5	240	85
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1010.0	1010.2	26.2		19.8		1	2			300	
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1007.2	1013.4	7.8		8.4		10	42		3	118	130
22165 KANIN NOS	6839N	04318E	49		1005.5	1011.6	5.4		8.4		10	45		3	50	55
22550 ARHANGEL'SK	6430N	04044E	8		1013.4	1014.4	8.4		9.6		17	105		5	104	90
22602 REBOLYA	6350N	03049E	182		993.7	1015.8	7.8		6.6		8	44		2	142	125
22837 VYTEGRA	6101N	03627E	56		1010.6	1017.5	8.9		9.7		13	79		3	163	135
ESTONIA																
26038 TALLINN	5923N	02435E	34		1004.9	1019.4	10.1		9.7		5	23		1	258	180
RUSSIAN FEDERATION (EUROPE)																
26063 ST. PETERBURG	5958N	03018E	6		1018.1	1018.9	10.6		10.5		8	53		3	176	135
ESTONIA																
26214 VILSANDI	5823N	02149E	6		1018.2	1019.2	12.4		10.7		3	84		4	265	150
26242 TARTU	5818N	02644E	68		1011.4	1020.0	9.6		9.4		6	14		0	229	175
LATVIA																
26314 VENTSPILS	5724N	02132E	3		1019.0	1019.3	11.3		3.7		4	15			247	150
26346 ALUKSNE	5726N	02702E	193		996.4	1019.8	9.5		9.5		4	21			232	155
RUSSIAN FEDERATION (EUROPE)																

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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	
26477 VELIKIE LUKI	5621N	03037E	106		1005.8	1018.4	9.4		9.7		9	16			199	135
LITHUANIA																
26509 KLAJPEDA	5544N	02104E	7		1014.8	1015.7	16.9		15.9		5	16		0	271	
26524 STAULIAI	5556N	02319E	107		1006.3	1019.4	10.1		9.6		2	26		1	257	
LATVIA																
26544 DAUGAVPILS	5552N	02637E	122		1004.4	1019.5	9.3		9.4		0	0			219	140
LITHUANIA																
26629 KAUNAS	5453N	02350E	77		1009.5	1018.8	10.6		9.7		4	15			235	145
26730 VILNIUS	5438N	02506E	156		1000.0	1018.9	10.2		9.6		3	11			200	
BELARUS																
26850 MINSK	5356N	02738E	231		991.9	1018.8	10.5		9.8		8	31		2	174	105
RUSSIAN FEDERATION (EUROPE)																
27037 VOLOGDA	5919N	03955E	130		1001.3	1017.2	8.0		9.0		6	36		2	172	140
27199 KIROV	5836N	04938E	158		995.7	1014.9	8.9		9.1		10	51		1	140	110
27595 KAZAN'	5536N	04917E	116		1001.2	1015.6	10.8		9.6		8	59		4	155	95
27612 MOSKVA	5550N	03737E	156		999.2	1018.1	10.0		10.7		11	51				
UKRAINE																
33345 KYIV	5024N	03034E	167		997.3	1017.4	12.3		11.5		13	141		4		
33393 L'VIV	4949N	02357E	323		979.0	1017.4	11.5		10.3		3	42		2	162	90
33506 POLTAVA	4936N	03433E	160		997.1	1016.3	13.1		11.5		7	71		5		
33562 VINNYTSIA	4914N	02836E	298		981.8	1017.0	11.7		11.2		10	128		5	135	65
33587 UMAN'	4846N	03014E	216		991.0	1016.7	12.5		11.7		11	135		5		
33631 UZHGOROD	4838N	02216E	124		1002.5	1016.3	14.2		11.6		10	89		5	215	110
33658 CHERNIVTSI	4822N	02554E	246		988.0		12.9		11.3		10	32		3	167	85
REPUBLIC OF MOLDOVA																
33815 KISINEV	4701N	02859E	173		994.9	1016.2	14.9		12.6		6	38		3	160	70
UKRAINE																
33837 ODESA	4626N	03046E	42		1010.9	1015.9	15.7		14.7		8	108		5	167	70
33846 MIKOLAIV	4702N	03157E	50		1010.1	1016.0	14.9		9.4		6	107		5		
33889 IZMAIL	4522N	02851E	30		1012.4	1016.0	16.2		13.7		9	155		0	194	80
33910 HENICHES'K	4610N	03449E	15		1013.2	1015.0	16.7		14.9		5	11		1	199	80
33915 ASKANIIA-NOVA	4627N	03353E	30		1011.8	1015.3	15.5		10.3		8	62		5	173	70
33946 SIMFEROPOL'	4441N	03408E	181		993.7	1015.1	15.9		13.2		8	38		3	208	80
33983 KERCH	4524N	03625E	49		1009.1	1015.1	17.0		14.8		3	10		2	228	90
33990 YALTA	4529N	03410E	72		1006.6	1015.0	18.9		14.4		4	19		2	194	80
RUSSIAN FEDERATION (EUROPE)																
34123 VORONEZ	5142N	03913E	149		998.7	1016.6	11.7		11.3		11	69		5		
34172 SARATOV	5134N	04602E	156		991.8	1015.6	11.4		9.5		7	113		6	201	100
UKRAINE																

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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	
34300 KHARKIV	4958N	03608E	155		997.8	1016.3	13.3		11.1		9	66		5	169	90
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1013.9	1015.2	14.4		10.4		4	52				
UKRAINE																
34519 DONETS'K	4804N	03746E	225		988.5	1015.2	13.5		12.0		12	94		5		
RUSSIAN FEDERATION (EUROPE)																
34880 ASTRAHAN'	4617N	04803E	-23		1018.5	1016.0	16.7		12.8		4	26				
ARMENIA																
37686 GUMRI	4047N	04350E	1529		845.7	1480 Y	17.0		9.3		4	20		3	256	100
37789 YEREVAN	4008N	04428E	907		887.7	1486 Y	21.7		13.1		1	2		2	309	105
SYRIAN ARAB REPUBLIC																
40001 KAMISHLI	3703N	04113E	455		955.7	1005.9	28.2		11.6		1	1		0		
40007 ALEPPO INT. AIRPORT	3611N	03712E	384		963.8	1006.6	25.5		14.1		2	8				
40022 LATTAKIA	3532N	03546E	7		1010.3	1011.1	26.0		22.3		4	20		6	292	80
40030 HAMA	3507N	03645E	303		973.6	1007.4	25.6		15.5		2	3			95	
40045 DEIR EZZOR	3519N	04009E	212		984.1	1008.2	27.8		12.2		0	0				
40061 PALMYRA	3433N	03818E	404		962.4	1007.4	26.3		12.8		0	0		1	322	105
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		993.9	1008.1	24.3		11.0							
LEBANON																
40100 BEYROUTH (AEROPORT)	3349N	03529E	19		1007.7	1010.6	26.7		22.8		1	66		5	215	
40103 TRIPOLI	3427N	03548E	5		1010.1	1010.8	25.5		24.8		3	9		4		
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1005.9	1010.5	26.4		24.3		1	7		6		
40199 EILAT	2933N	03457E	12		1008.7	1009.0	31.1		15.5		0	0		5	300	95
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	688		932.9	1007.7	25.9		18.2		0	0		4	301	90
40310 MA'AN	3010N	03547E	1070		892.6	1493 Y	24.0		13.0		0	0		5	325	100
ASIA																
RUSSIAN FEDERATION (IN ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1005.6	1008.4	-3.6		4.2		1	11				
20069 OSTROV VIZE	7930N	07659E	10		1006.2	1007.5	-2.6		4.7		7	22		3	49	
20292 GMO IM.E.K. FEDOROVA	7743N	10418E	15		1004.2		-1.9		5.0		4	13		1	29	75
20674 OSTROV DIKSON	7330N	08024E	47		1000.4	1006.2	.5		5.7		16	61		5	56	85
20891 HATANGA	7159N	10228E	33		1003.4	1007.5	1.0		5.2		5	14		1	70	85
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1004.7	1005.7	-0.7		5.2		7	22		11	105	
21946 CHOKURDAH	7037N	14753E	61		1002.3		.8		5.4		8	37			89	95
23205 NAR'JAN-MAR	6738N	05302E	12		1009.0	1010.5	5.8		8.0		14	100		5	72	75
23219 HOSEDA-HARD	6705N	05923E	84		999.4	1009.7	5.4		7.9		13	55		3	81	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.
	O'	O'	m		mb	mb	O _C	O _C	mb	mb		mm	mm		hr	
23330 SALEHARD	6632N	06640E	16		1008.4	1010.2	5.3		7.5		6	20			133	
23472 TURUHANSK	6547N	08756E	38		1003.7	1008.4	5.4		7.6		17	102		5	78	80
23552 TARKO-SALE	6455N	07749E	27		1006.5	1009.8	5.3		7.3		5	17		6	176	125
23804 SYKTYVKAR	6143N	05050E	119		998.8	1013.3	7.8		8.8		10	26		1	127	120
23884 BOR	6136N	09001E	58		1003.6	1010.6	6.7		8.2		13	73		3	87	80
23933 HANTY-MANSIJSK	6101N	06902E	46		1005.5	1010.3	7.3		7.5		13	79			102	75
24125 OLENEK	6830N	11226E	220		982.8	1009.6	1.1		4.9		10	45			72	70
24266 VERHOJANSK	6733N	13323E	137		993.6	1010.6	3.1		5.3		4	16			124	90
24507 TURA	6416N	10014E	168		988.1	1010.9	7.5		6.4		10	60		5	90	80
24641 VILJUJSK	6346N	12137E	111		998.8	1012.5	4.6		6.3		13	43			121	75
24688 OJMJAKON	6315N	14309E	741		924.9	1013.3	1.7		4.8		10	50			117	75
24738 SUNTAR	6209N	11739E	133		997.5	1015.0	5.6		7.0		6	23			122	75
24817 ERBOGACEN	6116N	10801E	291		977.8	1013.3	4.7		6.6		9	24			131	
24959 JAKUTSK	6201N	12943E	101		1000.7	1013.1	5.4		6.6		7	21			131	
25173 MYS SHMIDTA	6854N	17922W	4		1010.2	1010.6	- .4		5.3		1	63				
25399 MYS UELEN	6610N	16950W	3		1009.1	1009.5	2.0		6.0		10	69			66	
25400 ZYRJANKA	6544N	15054E	43		1005.7	1010.9	4.0		6.0		4	14				
25563 ANADYR'	6447N	17734E	61		1001.7	1009.0	3.5		6.8		10	59		5	116	80
25703 SEJMCHAN	6255N	15225E	205		985.4	1011.0	4.9		4.9		4	24		3	159	100
25954 KORF	6021N	16600E	4		1009.8	1010.0	6.9		8.0		13	83		4	153	100
28224 PERM'	5801N	05618E	171		992.9	1013.6	8.3		8.6		14	85				
28275 TOBOL' SK	5809N	06815E	50		1005.5	1011.3	8.1		8.9		11	77		5	126	90
28440 EKATERINBURG	5650N	06038E	283		979.0	1012.7	8.8		8.4		9	40		3		
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		996.7	1013.9	10.1		7.6		6	16		2	155	
RUSSIAN FEDERATION (IN ASIA)																
28698 OMSK	5501N	07323E	122		998.5	1013.3	10.4		7.8		3	9			195	
KAZAKHSTAN																
28879 KOKSHETAY	5317N	06923E	229		987.0	1014.5	1.0		7.2		3	22		2	201	50
28952 KUSTANAI	5313N	06337E	156		999.4	1014.8	11.0		8.2		6	51			185	95
RUSSIAN FEDERATION (IN ASIA)																
29231 KOLPASEVO	5819N	08257E	75		1003.1	1012.4	8.5		8.7		8	31			146	
29263 ENISEJSK	5827N	09209E	79		1003.6	1013.2	8.7		8.2		10	37		2	37	25
29282 BOGUCANY	5823N	09727E	133		998.1	1014.2	8.7		8.4		9	50		4	120	
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		981.9	1015.1	10.3		9.0		9	48		4		
KAZAKHSTAN																
29807 IRTYSHSK	5321N	07527E	94		1003.5	1014.8	11.5		7.8		5	31				
RUSSIAN FEDERATION (IN ASIA)																
29838 BARNAUL	5326N	08331E	184		993.9	1016.0	11.5		8.6		9	35			199	
29866 MINUSINSK	5342N	09142E	254		986.0	1016.5	11.0		8.8		3	39		3	221	
30230 KIRENSK	5746N	10804E	259		984.2	1015.7	7.0		8.0		11	50			129	
30309 BRATSK	5617N	10145E	416		966.2	1015.7	9.5		8.9		9	35			173	
30469 KALAKAN	5507N	11646E	613		941.3	1014.0	6.0		7.0		8	50		3	163	

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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	
30554 BAGDARIN	5428N	11335E	903		910.2	1015.3	5.7		6.0		6	17		1		
30635 UST' -BARGUZIN	5325N	10901E	461		961.3	1015.8			9.5		6	19		1		
30673 MOGOCA	5345N	11944E	625		939.9	1013.5	7.7		7.7		12	100		6	181	100
30710 IRKUTSK	5216N	10419E	469		961.1	1016.5	10.4		9.2		8	44				
30758 CHITA	5205N	11329E	671		936.2	1014.5	9.4		7.5		6	38		3	243	115
31004 ALDAN	5837N	12522E	79		934.2	1014.6	5.4		6.9		14	88			145	100
31088 OHOTSK	5922N	14312E	6		1011.1	1011.8	8.3				11	81		3	196	110
31168 AJAN	5627N	13809E	8		1012.3	1013.4	10.7		9.6		6	92			161	
31253 BOMNAK	5443N	12856E	357		970.0	1013.1	11.8		10.1		10	92		4	208	
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		1005.4	1013.6	12.6		12.2		8	58				
31416 IM POLINY OSIPENKO	5225N	13630E	73		1004.6	1013.2	13.6		12.2		1	14			208	
31510 BLAGOVESCHENSK	5015N	12734E	132		997.6	1013.2	14.8		11.5		6	33				
31735 HABAROVSK	4831N	13510E	76		1002.8	1013.6	14.9		13.3		8	108			213	105
31960 VLADIVOSTOK	4307N	13154E	183		991.7	1013.9	16.0		14.7		9	209			169	
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1010.6	1013.4	14.4		14.7		11	89		3	148	80
32583 PETROPAVLOVSK- KAMCATSKIJ	5259N	15839E	24		1010.2	1013.1	10.0		10.6		4	60		2		
32618 NIKOL'SKOE	5512N	16559E	18		1009.7	1012.0	9.2		10.3		9	58		2	115	90
KAZAKHSTAN																
35078 ATBASAR	5149N	06822E	304		978.3	1014.6	10.7		6.4		6	23		3	208	55
35108 URALSK	5115N	05117E	37		1010.9	1015.3	13.0		9.2		5	36		4		
RUSSIAN FEDERATION (IN ASIA)																
35121 ORENBURG	5141N	05506E	117		1001.2	1015.4	12.3		8.2		7	25		2	181	85
KAZAKHSTAN																
35188 AKMOLA	5108N	07122E	350		973.8	1015.3	11.8		6.9		8	32		4	226	105
35229 AKTJUBINSK	5017N	05709E	219		989.1	1015.3	12.2		8.1		6	22		3	175	15
35394 KARAGANDA	4948N	07309E	553		950.4	1014.9	12.6		6.1		5	22				
35406 TAIPAK	4903N	05152E	2		1017.9	1018.1	15.4		8.4		5	24		0		
35416 UIL	4904N	05441E	128				14.1		7.9		4	28		2		
35796 BALHASH	4648N	07505E	350		974.1	1015.1	15.5		8.2		1	2		3		
35849 KAZALINSK	4546N	06207E	68		1011.1	1019.4	9.4		7.4		0	T		0		
35925 SAM	4524N	05607E	88		1005.2	1015.8	17.4		9.6		4	8				
35953 DZHUSALY	4530N	06405E	103		1002.9	1015.0	17.4		7.5		1	2		3		
36177 SEMIPALATINSK	5025N	08018E	196		992.0	1015.3	14.0		7.7		3	7		1		
36208 LENINOGORSK	5020N	08333E	811		922.8	1016.2	11.3		8.0		7	19		1		
36535 KOKPEKTY	4845N	08222E	512		956.4	1015.9	12.7		9.0		1	3				
36859 ZHARKENT	4410N	08004E	645		941.0	1013.8	18.8		10.2		3	16			268	70
36870 ALMATY	4314N	07656E	851		918.1	1012.9	18.6		8.9		4	71		6	254	100
38062 KYZYLORDA	4451N	06530E	130				11.4		7.5		0	T		1		
38198 TURKESTAN	4316N	06813E	207				20.3		7.4		1	2				
UZBEKISTAN																
38262 CHIMBAJ	4257N	05949E	66		1006.8	1014.6	18.5		13.5		0	T		1	266	90
38413 TAMDY	4144N	06437E	237		986.6	1013.9	22.3		6.1		0	0		0	331	105
38457 TASHKENT	4116N	06916E	488		956.5	1011.6	21.4		9.8		2	10		5	281	90
TURKMENISTAN																

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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	
38507 TURKMENBASHI	4003N	05300E	-13		1003.1	1012.8	22.8		15.3		4	14			296	
38545 DARGANATA	4028N	06217E	142		1006.1	1012.7	20.4		15.1		0	T				
38687 CHARDZHEV	3905N	06336E	190		989.6	1015.3	21.2		11.4		0	0				
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	852		914.6	1489 Y	26.2		7.8		0	0			323	
40357 ARAR	3054N	04108E	549		946.4	1006.2	29.0		7.0		0	0				
40361 AL-JOUF	2947N	04006E	689		933.6	1006.3	29.2		7.0		0	0				
40362 RAFHA	2937N	04329E	444		956.8	1005.5	31.2		8.5		0	0			291	
40375 TABUK	2822N	03636E	768		924.0	1006.8	28.7		9.7		0	0			301	
40377 HAFR AL-BATIN	2754N	04532E	414			1005.5	35.2		6.5		0	0				
40400 WEJH	2612N	03628E	21		1003.7	1006.1	28.6		30.7		0	0			291	
40405 GASSIM	2618N	04346E	650		934.3	1003.7	32.0		5.7		0	0				
40410 KHAYBER	2540N	03918E	754		924.1	1003.3	36.0		5.8		0	0				
40416 DHAHRAN	2616N	05009E	17		1001.6	1003.5	32.1		23.1		0	0				
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		1003.3	1004.6	32.0		17.6		0	0				
40420 AL AHSA	2518N	04929E	178		985.2	1006.9	32.9		12.6		0	0				
40430 MADINAH	2433N	03942E	636		936.3	1004.1	35.6		6.8		0	0			288	
40437 KING KHALED INT. AIRPORT	2456N	04643E	612		938.7	1004.8	32.0		5.2		0	0			294	
40438 RIYADH	2443N	04644E	620		939.6	1005.8	33.1		6.2		0	0				
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1361		864.2	1007 Y	23.0		9.7		4	8			243	
40745 MASHHAD	3616N	05938E	989		902.0	1009 Y	23.1		6.0		1	2			243	
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		879.2	1005 Y	27.2		17.0		1	4			285	
40800 ESFAHAN	3238N	05143E	1550		843.8	1003 Y	25.1		7.4		0	0			308	
40831 ABADAN	3022N	04815E	11		1004.4	1005.2	32.6		22.0		0	0			291	
40841 KERMAN	3015N	05658E	1754		823.8	1003 Y	24.3		5.7		0	0			295	
40848 SHIRAZ	2932N	05235E	1491		849.3	1003 Y	26.3		4.0		0	0			316	
SAUDI ARABIA																
41030 MAKKAH	2126N	03946E	240		978.3	1004.3	35.3		22.9		0	0				
41036 TAIF	2129N	04033E	1454		854.3		27.2		10.2		0	0		1	262	
41055 AL BAHA	2018N	04138E	1662		835.1	1493 Y	26.9		7.7		0	0			238	
41061 WADI AL DAWASSER AIRPORT	2030N	04512E	622		936.9	1003.4	32.6		6.9		0	0			313	
41084 BISHA	1959N	04237E	1163		882.7	1493 Y	29.8		6.2		0	0			288	
41112 ABHA	1814N	04239E	2093		793.8	1491 Y	21.5		8.9		1	5			250	
41114 KHAMIS MUSHAIT	1818N	04248E	2056		797.2	1490 Y	22.9		9.9		0	T			262	
41128 NAJRAN	1737N	04425E	1210		877.2	1489 Y	29.4		6.6		0	0			277	
KUWAIT																
40582 KUWAIT INT'L. AIRPORT	2913N	04759E	55		1000.1	1006.4	33.5		11.7		0	0			296	95
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1004.6	1004.8	32.2		29.3		0	0		5	304	95
UNITED ARAB EMIRATES																
41194 DUBAI INTERNATIONAL AIRPORT	2515N	05520E	5		1003.8	1004.3	32.8		27.1		0	0			309	100
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1001.9	1004.7	33.2		27.3		0	0		5	297	100

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	'	'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
41218 AL AIN INTERNATIONAL AIRPORT	2416N	05536E	262		975.2	1004.4	33.4				0	0			273	
OMAN																
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	8		1004.7	1004.7	30.2		27.5		0	0			285	
41268 SUR	2232N	05929E	14		1004.0	1005.5	31.3		26.4		0	0			303	
41288 MASIRAH	2040N	05854E	19		1004.7	1006.9	26.8		26.2		0	0	2		229	
41314 THUMRAIT	1740N	05402E	467		956.6	1008.2	28.2		13.4		0	0				
PAKISTAN																
41530 PESHAWAR	3401N	07135E	360		963.3	1002.9	28.3		24.7		6	47		5	252	098
41560 PARACHINAR	3352N	07005E	1725		825.5	1471 Y	20.1				6	34	-021		274	101
41598 JHELUM	3256N	07343E	234		977.5	1003.2	28.8		26.8		4	65		3		
41620 ZHOB	3121N	06928E	1407		853.7	1444 Y	26.6		12.9		1	1		3		
41624 DERA ISMAIL KHAN	3149N	07055E	173		983.3	1002.5	30.2		28.5		1	51		5		
41640 LAHORE CITY	3133N	07420E	215		979.2	1003.0	30.0		25.6		4	33		2		
41660 QUETTA AIRPORT	3015N	06653E	1587		836.9	1453 Y	23.0		6.7		0	0	-001	1		
41675 MULTAN	3012N	07126E	123		989.3	1002.9	30.8		25.7		0	0		0		
41712 DAL BANDIN	2853N	06424E	850		911.4	1467 Y	26.7		5.2		0	0		0		
41715 JACOBABAD	2818N	06828E	56		996.6	1002.6	31.2		28.7		0	0		0		
41739 PANJGUR	2658N	06406E	981		897.8	1463 Y	28.3		15.7		0	0	-001	1		103
41756 JIWANI	2504N	06148E	57		998.4	1005.2	27.0		27.9		0	0		0		
41768 CHHOR	2531N	06947E	6		1003.3	1004.0	30.4		25.9		0	0	-022	1		
41780 KARACHI AIRPORT	2454N	06708E	22		1002.9	1005.5	29.7		27.3		0	T	-019	4	214	098
INDIA																
42027 SRINAGAR	3405N	07450E	1587		838.5	1466 Y	20.5		15.4		6	23		3	229	
42071 AMRITSAR	3138N	07452E	234		977.9	1003.9	28.3		26.9						248	100
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		773.9	3157 Z	17.5				12	110		2		
42165 BIKANER	2800N	07318E	224			1003.1	31.3		17.8		1	2		2		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		980.0	1003.9	29.9		27.1		3	27		1	206	90
42261 AGRA	2710N	07802E	169		984.5	1002.2			28.6		6	62		2		
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		993.9	1006.3	26.8		30.1		22	397		4	124	
42339 JODHPUR	2618N	07301E	224			1004.7	30.1		18.1		1	1		1		
42410 GAUHATI	2606N	09135E	54		999.4	1005.5	28.0		31.5		20	160		3	106	75
42452 KOTA AERODROME	2509N	07551E	274			1005.1	30.2		18.9		4	33		2		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		992.3	1003.3	28.2		32.7		12	349		5	82	40
42515 CHERRAPUNJI	2515N	09144E	1313		866.1	1474 Y	20.0		21.4		22	1040		3		
42587 DALTONGANJ	2403N	08404E	221		975.3	1000.9	27.5		31.5		8	247		0		
42619 SILCHAR	2445N	09248E	29		1003.4	1006.6	27.7		33.5		22	582		5		
42647 AHMADABAD	2304N	07238E	55		1000.3	1006.5	29.8		25.7		1	4		1	211	95
42671 SAGAR	2351N	07845E	551			1004.9	26.7		25.8		3	51		2		
42731 DWARKA	2222N	06905E	11		1005.8	1007.1	28.2		31.0		1	1				
42754 INDORE	2243N	07548E	567		943.9	1006.1	26.1		23.5		2	17		1	159	85
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1004.1	1004.7	28.9		33.1		16	179		2	119	100
42867 NAGPUR SONEGAON	2106N	07903E	310		971.1	1005.5			27.5		7	83		1	175	95
42909 VERAVAL	2054N	07022E	8		1006.6	1007.5	28.3		31.9		0	T		1		
42933 AKOLA	2042N	07702E	282		974.7	1005.9	28.7		24.9		1	32		1		
42971 BHUBANESWAR	2015N	08550E	46		1000.0	1005.1	28.9		32.9		11	95		1	145	95
43041 JAGDALPUR	1905N	08202E	553		945.5	1006.0			27.1		7	105		1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
43057 BOMBAY/COLABA	1854N	07249E	11		1006.7	1007.9	28.3		31.1		8	108		1	185	110
43063 POONA	1832N	07351E	559		946.0	1007.7	25.3		24.5		5	100		3	201	110
43128 HYDERABAD AIRPORT	1727N	07828E	545		946.9	1006.5	26.3		25.9		6	51		1	200	120
43149 VISHAKHAPATNAM	1743N	08314E	3		1005.5	1005.9	30.1		30.9		9	127		2		
43185 MACHILIPATNAM	1612N	08109E	3		1005.7	1006.0	29.9		30.9		9	156		3	193	
43192 GOA/PANJIM	1529N	07349E	60		1001.3	1008.1	27.3		31.2		10	119		1	184	100
43198 BELGAUM/SAMBRA	1551N	07437E	747		925.7	1007.4	24.4		23.7		11	208		5		
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16		1004.9	1006.7	29.9		30.2		14	153		3	216	105
43295 BANGALORE	1258N	07735E	921		907.0	1484 Y	24.3		23.1		12	209		3	139	95
43314 KOZHIKODE	1115N	07547E	5		1008.3	1008.9	27.5		30.7		14	115		2		
43333 PORT BLAIR	1140N	09243E	79		999.9	1008.8	26.7		30.1		18	258		1	123	95
43363 PAMBAN	0916N	07918E	11		1006.3	1007.5			30.5		7	120		6		
43369 MINICOY	0818N	07309E	2		1009.0	1009.2	27.8		31.3		12	202		4	192	100
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.8	1009.0	27.2		29.3		9	138		3	173	100
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	7		999.1	1007.9	30.2		28.3		8	95				
43466 COLOMBO	0654N	07952E	7		1008.4	1009.2	27.3		30.9		16	312			193	
43497 HAMBANTOTA	0607N	08108E	20		1006.9	1008.7	27.0		29.5		7	98				
MONGOLIA																
44203 RINCHINLHUMBE	5107N	09940E	1583		841.6	1019.8	5.2		3.3		4	20				
44207 HATGAL	5026N	10009E	1668		833.2	1018.0	5.5		5.6		5	51		5		
44212 ULAAN-GOM	4959N	09205E	939		909.1	1016.6	10.6		7.3		2	6		2	284	110
44213 BARUUNTURUUN	4939N	09424E	1232		877.5	1016.2	11.3		7.5		2	28		2		
44214 UIGI	4856N	08956E	1715		828.3	1014.8	10.0		5.4		1	2		1		
44215 OMNO-GOBI	4901N	09143E	1590		840.8	1018.0	10.2		5.4		1	8		2		
44218 HOVD	4801N	09134E	1405		856.9	1010.1	12.6		6.6		0	T				
44225 TOSONTSENDEL	4844N	09812E	1723		828.8	1019.1	7.3		5.5		2	14		3		
44230 TARIALAN	4934N	10200E	1235		879.0	1018.3	10.0		7.7		3	24		3		
44231 MUREN	4934N	10010E	1283		871.8	1016.6	9.9		5.8		2	32		5	290	125
44232 HUTAG	4923N	10242E	938		908.2	1016.0	10.8		8.2		2	29		3		
44239 BULGAN	4848N	10333E	1208		878.4	1015.1	10.5		7.5		5	28		4		
44241 BARUUNKHARAA	4855N	10604E	807		922.4	1014.7	11.9		8.8		4	29		2		
44256 DASHBALBAR	4933N	11424E	705		931.3	1013.0	12.0		4.9		2	17				
44259 CHOIBALSAN	4805N	11433E	747		929.8	1014.9	14.1		8.0		1	11		1		
44265 BAITAG	4607N	09128E	1186		884.2	1016.2	14.0		6.6		0	T		1		
44272 ULIASTAI	4745N	09651E	1759		823.0	1014.0	8.7		5.3		1	2			273	75
44275 BAYANBULAG	4650N	09805E	2255		976.3	1017.9	5.2		5.2		0	T				
44277 ALTAI	4624N	09615E	2181		784.5	1016.5	8.2		6.7		0	T		1		
44282 TSETSERLEG	4727N	10128E	1691		830.6	1016.4	10.1		5.6		3	14				
44284 GAIUUT	4642N	10008E	2126		789.0	1017.7	6.0		4.6		0	T				
44285 HUJIRT	4654N	10246E	1662		834.0	1015.9	9.6		7.3		3	16		2		
44287 BAYANHONGOR	4608N	10041E	1859		814.5	1013.8	10.9		6.0		1	3		1		
44288 ARVAIHEER	4616N	10247E	1813		818.4	1013.7	11.7		7.1		3	11		2		
44292 ULAAN-BAATOR	4755N	10652E	1306		869.9	1016.0	11.4		6.9		3	4		1	276	110
44294 MAANTI	4718N	10729E	1430		856.5	1014.5	10.3		2.2		3	11		2		
44298 CHOIR	4627N	10813E	1286		871.5	1015.6	13.1		6.6		1	3		1		
44302 BAYAN-OVOO	4747N	11207E	926		907.3	1011.4	12.8		7.7		1	14		2		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
44304 UNDERKHAAN	4719N	11038E	1033		898.2	1014.0	12.6		7.0		1	16		5		
44305 BARUUN-URT	4641N	11317E	981		903.9	1015.3	14.2		8.4		1	4		1		
44313 KHALKH-GOL	4737N	11837E	688		935.8	1014.9	13.4		8.0		3	14		2		
44314 MATAD	4710N	11538E	907		912.8	1015.9	13.9		6.5		1	4		2		
44336 SAIKHAN-OVOO	4527N	10354E	1316		868.8	1014.2	13.1		5.1		1	2		1		
44341 MANDALGOVI	4546N	10617E	1393		861.6	1017.4	11.3		5.3		0	T				
44347 TSOGT-OVOO	4425N	10519E	1298		870.6	1013.4	16.1		6.6		0	T		1		
44352 BAYANDELGER	4544N	11222E	1101		891.8	1014.3	14.6		5.7		1	1				
44358 ZAMYN-UUD	4344N	11154E	964		906.4	1014.0	16.2		9.5		4	14		3		
44373 DALANZADGAD	4335N	10425E	1465		853.7	1014.3	16.1		7.4		1	2		1	298	105
HONG KONG, CHINA																
45004 KING'S PARK	2219N	11410E	66		1001.4	1008.9	27.4		25.6		4	130		2	217	120
REPUBLIC OF KOREA																
47101 CHUNCHON	3754N	12744E	75		1004.3	1013.2	18.5		16.3		6	140		4	148	80
47105 KANGNUNG	3745N	12854E	27		1010.5	1013.5	19.7		17.4		12	408		5	143	90
47108 SEOUL	3734N	12658E	87		1002.7	1012.8	20.7		17.3		7	179		4	116	65
47115 ULLUNGDO	3729N	13054E	223		986.6	1012.1	18.7		17.2		9	194		5	167	105
47133 TAEJON	3618N	12724E	78		1004.8	1012.7	19.9		18.2		10	263		4	127	70
47138 POHANG	3602N	12923E	6		1012.5	1012.8	20.9		19.1		9	239		5	136	85
47159 PUSAN	3506N	12902E	71		1003.7	1011.6	21.9		21.0		11	164		3	134	80
47165 MOKPO	3447N	12623E	56		1007.7	1012.0	20.7		19.7		10	235		5	138	70
47168 YOSU	3444N	12744E	68		1003.9	1011.6	21.3		17.9		8	230		4	152	75
47184 CHEJU	3331N	12632E	24		1009.2	1011.9	22.2		19.9		13	331		5	155	90
JAPAN																
47401 WAKKANAI	4525N	14141E	11		1011.7	1013.0	17.7		17.0		10	63		1	122	65
47407 ASAHIKAWA	4346N	14222E	116		999.5	1013.2	16.8		16.0		15	275		5	105	65
47409 ABASHIRI	4401N	14417E	43		1008.1	1013.2	16.9		15.7		12	227		6	138	80
47412 SAPPORO	4303N	14120E	26		1009.5	1012.6	18.6		16.6		16	307		5	112	65
47418 KUSHIRO	4259N	14424E	37		1008.8	1013.2	16.4		16.1		14	131		4	105	70
47420 NEMURO	4320N	14535E	39		1008.5	1013.1	16.4		16.2		13	207		5	94	60
47421 SUTTSU	4248N	14014E	38		1007.6	1012.1	18.3		17.8		15	231		5	98	55
47426 URAKAWA	4210N	14247E	37		1008.2	1012.5	18.4		17.8		12	139		3	147	80
47430 HAKODATE	4149N	14045E	43		1006.9	1012.0	19.3		17.7		14	251		4	144	90
47575 AOMORI	4049N	14046E	3		1011.3	1011.7	20.4		18.4		14	179		5	130	80
47582 AKITA	3943N	14006E	21		1009.2	1011.7	21.7		19.6		18	220		4	137	85
47585 MIYAKO	3939N	14158E	46		1007.0	1012.4	19.8		19.5		13	215		3	103	80
47598 ONAHAMA	3657N	14054E	5		1011.6	1012.2	22.9		22.2		14	207		4	126	95
47600 WAJIMA	3723N	13654E	14		1010.2	1011.9	22.9		21.3		14	256		3	161	110
47602 AIKAWA	3802N	13815E	17		1009.7	1011.6	23.5		20.9		13	148		3	160	105
47605 KANAZAWA	3635N	13638E	33		1007.9	1011.7	23.7		20.9		12	414			172	
47618 MATSUMOTO	3615N	13758E	611		943.1	1011.6	20.6		17.6		8	230		5	151	105
47624 MAEBASHI	3624N	13904E	113		998.9	1011.9	23.3		21.1		14	321		5	128	110
47636 NAGOYA	3510N	13658E	56		1005.2	1011.6	24.9		21.4		7	708		6	179	125
47648 CHOSHI	3544N	14052E	28		1008.7	1011.9	24.5		25.1		15	249			179	125
47655 OMAEZAKI	3436N	13813E	47		1006.0	1011.4	24.5		23.6		12	286		4	178	105
47662 TOKYO	3541N	13946E	36		1007.5	1011.6	25.6		22.6		11	164		3	129	115

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
47663 OWASE	3404N	13612E	27		1008.4	1011.5	23.9		24.8		11	1110		5	137	115
47675 OSHIMA	3445N	13222E	79		1002.6	1011.7	24.1		24.4		13	374			150	
47678 HACHIJOJIMA	3306N	13947E	80		1002.4	1011.5	25.4		26.4		11	349	4	4	148	100
47740 SAIGO	3612N	13320E	31		1008.0	1011.6	22.7		20.7		10	262	4	4	158	95
47741 MATSUE	3527N	13304E	22		1009.0	1011.5	23.3		21.2		12	407	5	5	152	95
47750 MAIZURU	3527N	13519E	22		1009.3	1011.8	23.5		21.5		9	165			167	130
47755 HAMADA	3454N	13204E	20		1008.7	1011.0	22.9		21.6		15	299	5	5	162	95
47772 OSAKA	3441N	13531E	83		1001.8	1011.2	25.8		20.7		8	262	5	5	182	120
47778 SHIONOMISAKI	3327N	13546E	75		1002.4	1010.9	24.4		24.1		11	330	4	4	162	95
47800 IZUHARA	3412N	12918E	19		1009.3	1011.4	22.5		21.1		13	337			108	
47807 FUKUOKA	3335N	13023E	15		1009.0	1010.6	24.4		21.7		10	198	4	4	161	100
47815 OITA	3314N	13137E	13		1009.4	1010.9	24.0		21.4		14	306	4	4	169	110
47817 NAGASAKI	3244N	12952E	35		1006.0	1010.0	24.9		22.3		12	172	3	3	186	105
47827 KAGOSHIMA	3133N	13033E	31		1006.2	1009.7	26.1		23.6		13	199	3	3	185	110
47830 MIYAZAKI	3155N	13125E	7		1008.4	1010.0	24.4		24.0		15	510	5	5	183	110
47837 TANEGASHIMA	3044N	13100E	18		1007.4	1009.5	25.9		26.2		11	254	4	4	180	95
47843 FUKUE	3242N	12850E	26		1006.9	1009.9	23.8		22.4		12	471	5	5	149	90
47887 MATSUYAMA	3350N	13247E	34		1007.0	1010.8	24.3		21.2		12	218	5	5	160	95
47891 TAKAMATSU	3419N	13403E	10		1009.9	1011.0	25.1		21.1		10	173	3	3	185	110
47898 SHIMIZU	3243N	13301E	33		1006.8	1010.5	25.1		24.3		15	669	5	5	194	110
47899 MUROTOMISAKI	3315N	13411E	186		989.5	1010.7	23.8		23.5		10	557	5	5	171	100
47909 NAZE	2823N	12930E	7		1007.7	1008.5	26.1		25.5		10	154	2	2	147	90
47918 ISHIGAKIJIMA	2420N	12410E	7		1007.5	1008.3	26.9		26.4		8	93	1	1	198	95
47927 MIYAKOJIMA	2447N	12517E	41		1003.4	1008.1	26.2		26.2		7	111	2	2	165	80
47936 NAHA	2612N	12741E	53		1001.0	1007.0	26.3		26.0		11	317	5	5	191	90
47945 MINAMIDAITOJIMA	2550N	13114E	20		1004.9	1007.2	26.3		28.1		11	152	4	4	206	90
47971 CHICHIJIMA	2705N	14211E	8		1010.0	1010.9	27.1		28.9		13	148			196	85
47991 MINAMITORISHIMA	2418N	15358E	9		1010.9	1011.9	28.8		29.4		9	54			269	105
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		972.2	1007.5			28.1		13	132	1	1	122	70
48354 UDON THANI	1723N	10248E	182		987.2	1007.2	27.6		30.4		13	235	3	3		
48378 PHITSANULOK	1647N	10016E	45		1002.9	1007.7	28.0		30.6		13	242	4	4	148	85
48400 NAKHON SAWAN	1548N	10010E	35		1003.7	1007.8	28.4		31.8		13	176	2	2	152	90
48431 NAKHON RATCHASIMA	1458N	10205E	188		987.1	1008.3	27.6		29.2		18	181	2	2		
48455 BANGKOK	1344N	10034E	20		1007.9	1008.4	28.5		30.0		17	215	1	1	126	80
48462 ARANYAPRATHET	1342N	10235E	49		1003.1	1008.7	27.3		30.3		19	219	2	2		
48480 CHANTHABURI	1236N	10207E	4		1008.1	1008.5	27.3		30.5		16	325	6	6		
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1008.1	1008.7	28.0		30.6		9	87	3	3		
48517 CHUMPHON	1029N	09911E	5		1008.0	1009.2	27.2		29.8			110	1	1		
48568 SONGKHLA	0712N	10036E	5		1008.6	1009.3	27.8		29.2		8	80	2	2	208	110
LAO PDR																
48930 LUANG-PRABANG	1953N	10208E	305		973.8	1007.8	26.0		28.6		11	228	0056	4		
48938 SAYABOURY	1914N	10144E	326		984.9	1004.2	26.0		27.6		18	310				
48940 VIENTIANE	1757N	10234E	171		988.2	1007.5	27.4	.4	29.0	.1	19	248	-047	2		
48946 THAKHEK	1723N	10439E	152		992.1	1009.4	26.5		28.2		18	446				
48947 SAVANNAKHET	1633N	10439E	145		993.0	1010.5	26.8		27.2		16	258	0045			
48948 SENO	1640N	10500E	185		989.5	1014.5	25.3		26.3		19	355		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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
48955 PAKSE	1507N	10510E	102		997.8	1009.4	27.6		29.3		17	233	-064	2		
CHINA																
50527 HAILAR	4913N	11945E	611		942.7	1015.6	13.3		10.3		3	15		2	263	115
50745 QIQIHAR	4723N	12355E	148		996.6	1014.0	17.2		11.6		2	17		2	276	110
51076 ALTAY	4744N	08805E	737		931.8	1016.3	15.6		6.8		1	6		1	296	105
51431 YINING	4357N	08120E	663		938.7	1014.3	17.9		10.4		3	21		4	300	110
51463 URUMQI	4347N	08737E	919		910.0	1014.9	17.8		7.2		3	16		2	266	100
51709 KASHI	3928N	07559E	1291		870.9	1010.9	19.8		10.6		3	10		5	292	110
51777 RUOQIANG	3902N	08810E	889		911.8	1010.6	20.3		8.4		0	T		3	278	95
51828 HOTAN	3708N	07956E	1375		861.4	1009.1	20.4		9.4		0	T		3	245	100
52203 HAMI	4249N	09331E	739		928.6	1012.0	18.4		9.6		0	2		3	290	95
52533 JIUQUAN	3946N	09829E	1478		852.8	1014.0	15.0		8.0		1	12		4	275	100
52889 LANZHOU	3603N	10353E	1518		849.1		16.5		12.3		10	66		4	153	75
53068 ERENHOT	4339N	11200E	966		906.6	1015.1	16.5		7.5		1	15		3	243	85
53614 YINCHUAN	3829N	10613E	1112		891.0	1014.4	17.1		12.6		4	32		4		
53772 TAIYUAN	3747N	11233E	779		927.5	1015.9	17.5		13.4		5	62		5	203	95
54292 YANJI	4253N	12928E	178		994.0	1015.1	15.6		13.6		5	165		6	198	100
54342 SHENYANG	4146N	12326E	43		1008.5	1014.7	19.4		14.8		4	24		1	223	100
54511 BEIJING	3956N	11617E	55		1010.6	1014.4	21.9		14.9		2	22		2	215	85
54857 QINGDAO	3604N	12020E	77		1005.1	1013.9	22.6		19.6		5	100		4	211	90
55591 LHASA	2940N	09108E	3650		654.5		12.9		9.1		13	71		5	210	90
56137 QAMDO	3109N	09710E	3307		683.5		11.9		9.8		14	89		4	168	85
56294 CHENGDU	3040N	10401E	508		954.8	1012.4	21.6		20.9		8	76		2	82	100
57036 XI'AN	3418N	10856E	398		968.1	1014.0	20.1		17.5		9	63		2		
57083 ZHENGZHOU	3443N	11339E	111		1001.6	1014.7	21.4		19.5		6	113		4	122	65
57461 YICHANG	3042N	11118E	134		997.5	1013.1	22.8		21.4		10	242		5	111	65
57745 ZHIJIANG	2727N	10941E	273		981.0	1012.4	22.3		20.9		5	75		3	150	85
57993 GANZHOU	2551N	11457E	125		996.3	1010.6	25.4		23.6		8	63		3	206	105
58362 SHANGHAI	3124N	12128E	4		1011.5	1012.5	24.3		23.9		8	114		3	143	75
58606 NANCHANG	2836N	11555E	50		1005.8	1011.0	25.0		24.0		5	38		2	202	100
59287 GUANGZHOU	2308N	11319E	8		1005.0	1010.0	27.1		25.5		6	57		1	185	100
59316 SHANTOU	2324N	11641E	3		1008.7	1009.6	27.5		26.0		2	96		2	244	120
59431 NANNING	2249N	10821E	73		995.3	1009.7	26.4		24.8		8	70		2	175	85
59758 HAIKOU	2002N	11021E	24		1006.4	1008.5	27.2		28.8		9	190		2	189	90
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	56		1012.3	1019.0	22.5		18.6		1	1		1	204	100
SPAIN (CANARY ISLANDS)																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1012.9	1017.2	24.3		18.8		1	1		2	302	120
60030 LAS PALMAS DE GRAN CAN. /GAN.	2756N	01523W	47		1010.7	1016.1	24.7		20.7		0	0		3	290	125
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1014.2	1016.6	24.1		24.9		0	0		3	289	130
WESTERN SAHARA																
60096 VILLA CISNEROS	2342N	01552W	10		1012.5	1014.0	22.8		17.6		0	T		0	242	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	
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1013.5	1015.4	22.9		18.7		4	21		4	264	90
60115 OUJDA	3447N	00156W	470		961.9	1015.1	21.7		16.8		2	8		4	262	70
60120 KENITRA	3418N	00636W	14		1013.3	1015.0	22.7		22.4		3	16		5	274	100
60135 RABAT-SALE	3403N	00646W	75		1005.9	1015.1	21.7		21.3		4	25		5	276	105
60150 MEKNES	3353N	00532W	549		951.2	1014.0	22.8		15.6		2	13		4	291	105
60155 CASABLANCA	3334N	00740W	62		1008.4	1015.1	22.4		22.1		2	10		4	278	75
60195 MIDELT	3241N	00444W	1515		852.4	1539 Y	20.6		9.4		2	10		2	290	80
60220 ESSAOUIRA	3131N	00947W	8		1015.1	1015.9	18.9		18.9		0	0		3	250	95
60230 MARRAKECH	3137N	00802W	466		961.8	1014.2	25.2		15.5		1	7		4	294	110
60265 OUARZAZATE	3056N	00654W	1140		889.5	1540 Y	25.6		8.9		0	0		0	316	85
60318 TETUAN/SANIA RAMEL	3535N	00520W	10		1015.0	1016.2	23.1		20.8		4	57		5	251	105
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1008.8	1015.1	23.3		20.9		4	7		3	216	110
ALGERIA																
60355 SKIKDA	3656N	00657E	7		1014.3	1014.5	24.5		22.7		2	18			250	65
60360 ANNABA	3650N	00749E	4		1013.6	1014.6	23.7		19.4		3	19		3	261	70
60367 EL-KALA	3654N	00827E	10		1014.6	1015.9	24.6		21.0		4	34				
60390 DAR-EL-BEIDA	3643N	00315E	25		1011.8	1015.1	23.3		20.1		1	4		2	252	65
60402 BEJAIA	3643N	00504E	2		1014.5	1014.8	23.4		21.6		5	13			236	
60419 CONSTANTINE	3617N	00637E	694		937.1	1014.3	21.9		14.7		3	18		3	246	65
60425 CHLEF	3613N	00120E	143		997.8	1015.0	27.0		15.5		3	17			269	
60445 SETIF	3611N	00525E	1081		900.5	1536 Y	21.4		11.9		4	39			270	
60452 ARZEW	3549N	00016W	3		1014.3	1014.8	23.5		20.6		4	88			250	65
60457 MOSTAGANEM VILLE	3553N	00007E	137		998.5	1014.8	22.5		19.3		4	143			261	
60461 ORAN PORT	3542N	00039W	22		1012.3	1014.8	23.2		21.3		3	24				
60467 M'SILA	3540N	00430E	441		962.4	1011.6	26.2		16.1		5	54			258	70
60490 ORAN/ES SENIA	3538N	00036W	90		1004.3	1014.8	22.8		19.8		3	21			256	65
60506 MASCARA METMORE	3536N	00018E	474		962.2	1014.8	22.8		13.0		2	7			334	
60511 TIARET	3515N	00126E	1127		906.4	1528 Y	21.1		11.8		5	18			276	75
60514 KSAR CHELLALA	3510N	00219E	800		926.2	1504 Y	23.1		10.7		5	14			342	85
60525 BISKRA	3448N	00544E	87		1003.4	1013.5	29.1		14.0		3	27		5	266	
60531 TLEMCEN (ZENATA)	3501N	00128W	247		986.9	1015.2	22.9		17.7		1	5			270	70
60549 MECHERIA	3456N	00026W	1149		888.0	1529 Y	23.2		11.9		4	31			256	
60550 ELBAYADH	3340N	00100E	1341		868.9	1538 Y	21.8		8.4		7	34			265	70
60555 TOUGGOURT	3307N	00608E	85		1002.9	1013.3	29.2		15.8		0	T			294	
60559 EL OUED	3330N	00607E	63		1005.4	1013.1	29.2		16.2		0	0			293	
60566 GHARDAIA	3223N	00349E	450		961.7	1013.5	29.0		12.7		2	4			274	
60571 BECHAR	3137N	00214W	773		923.5	1535 Y	28.0		8.5		1	11		2	301	80
60590 EL GOLEA	3034N	00252E	397		967.5	1012.1	29.7		10.6		1	1			295	80
60602 BENI ABBES	3008N	00210W	499		954.9	1010.0	30.5		8.9			T			285	80
60607 TIMIMOUN	2915N	00017E	312		976.6	1011.7	31.2		8.3		1	1			297	
60611 IN AMENAS	2803N	00938E	562		949.6	1010.3	30.3		10.9		0	0			307	
60620 ADRAR	2753N	00017W	263		978.2	1009.4	32.4		9.5		1	2			296	80
60630 IN SALAH	2712N	00228E	293		979.6	1009.1	34.1		7.9		0	0			296	
60640 ILLIZI	2630N	00825E	558		949.8	1008.8	32.2		9.9		0	T				

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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	
60656 TINDOUF	2740N	00808W	431		960.9	1010.0	29.4		11.5		0	0			312	
60670 DJANET	2433N	00928E	1054		906.5	1536 Y	28.7		6.3		0	0		310	85	
60680 TAMANRASSET	2247N	00531E	1378		866.3	1532 Y	27.5		6.9		2	9		277	110	
60690 IN-GUEZZAM	1934N	00546E	411		965.6	1009.5	34.8		8.2		0	0		255		
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1013.8	1014.3	25.3		19.6		5	45		4	259	100
60725 JENDOUBA	3629N	00848E	144		998.6	1014.9	25.2		16.2		5	14		2	251	95
60735 KAIROUAN	3540N	01006E	68		1006.9	1014.7	26.2		17.5		2	5		1	271	100
60745 GAFSA	3425N	00849E	314		978.5	1014.0	26.8		15.3		0	1		1	289	100
60765 GABES	3353N	01006E	5		1013.8	1014.4	26.6		21.6		0	1		2	308	110
NIGER																
61017 BILMA	1841N	01255E	357		968.9	1008.0	31.5		11.3		0	0		3	320	
61024 AGADEZ	1658N	00759E	502		953.1	1007.6	32.7		11.3		1	4		2	278	95
61036 TILLABERY	1412N	00127E	210		985.9	1009.2	31.0		25.9		4	60		3	266	95
61043 TAHOUA	1454N	00515E	391		963.9	1006.8	30.2		23.0		4	29		1	252	95
61045 GOURE	1359N	01018E	460		959.4	1008.0	30.0		23.3		7	131			259	
61052 NIAMEY-AERO	1329N	00210E	227		984.5	1009.3	30.4		25.9		6	50		1	270	110
61075 BIRNI-N' KONNI	1348N	00515E	273		978.6	1008.9	28.8		26.5		6	59		2	235	85
61080 MARADI	1328N	00705E	373		966.2	1007.3	28.4		25.6		3	39		1	244	90
61090 ZINDER	1347N	00859E	453		958.6	1008.5	29.4		23.5		4	101			247	95
61096 MAINE-SOROA	1314N	01159E	337		970.7	1007.9	29.4		24.6		4	74		4	238	
MALI																
61202 TESSALIT	2012N	00059E	491		954.5	1007.2	33.8		11.0		2	2				
61214 KIDAL	1826N	00121E	459		957.9	1007.7	33.2		14.0		2	29		3	259	90
61223 TOMBOUCTOU	1643N	00300W	264		979.6	1008.6	31.5									
61240 HOMBORI	1520N	00141W	288			1008.2	31.6		22.6		5	52		1	263	
61250 MENAKA	1552N	00213E	278						20.0		2	6			241	95
61257 KAYES	1426N	01126W	47		1006.1	1011.5	28.3		30.1		9	144		2	251	120
61265 MOPTI	1431N	00406W	272				29.9		26.4							
61270 KITA	1304N	00928W	334		973.5	1010.8	26.2		27.6		14	152		1	227	125
61272 SEGOU	1324N	00609W	289		978.4	1010.5	27.9		28.5		8	68		1	253	105
61277 SAN	1320N	00450W	284		978.9	1010.4	28.0		28.0		7	99		2	263	105
61285 KENIEBA	1251N	01114W	132		996.5	1011.4	26.9		28.9		7	147		1	134	
61291 BAMAKO/SENOU	1232N	00757W	381		969.3	1010.1	26.1		27.3		11	129			221	
61293 KOUTIALA	1223N	00528W	367		969.4	1010.2	27.0		23.8		7	44		0	256	105
61297 SIKASSO	1121N	00541W	375				25.4		25.0		11	137		1	221	120
MAURITANIA																
61442 NOUAKCHOTT	1806N	01557W	3		1010.6	1011.0	29.6		28.3		2	5		1	233	
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1010.9	1011.4	28.8		31.4		3	68		1		
61627 LINGUERE	1523N	01507W	21		1008.5	1010.8	29.7		33.5		6	99		2		
61630 MATAM	1539N	01315W	17		1008.6	1010.5	29.9		30.4		9	147		4		
61641 DAKAR/YOFF	1444N	01730W	24		1008.5	1011.6	28.0		31.0		4	40		0	218	
61679 KAOLACK	1408N	01604W	7		1011.9	1012.7	28.3		33.2		9	272		5	231	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	
61687 TAMBACOUNDA	1346N	01341W	50		1005.6	1011.3	27.9		28.2			55		0	218	
61695 ZIGUINCHOR	1233N	01616W	23		1009.5	1012.1	26.7		31.1		17	297		3	189	
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1013.0	1013.5	25.5		25.1		6	29		2	239	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1017.0	1017.4	23.5		23.0		4	18		2		
61988 RODRIGUES	1941S	06325E	59		1013.4	1019.7	22.0		19.5		17	76		5	214	85
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1014.8	1020.7	21.3		18.5		8	24		1	203	100
SUDAN																
62600 WADI HALFA	2149N	03129E	183		986.2	1006.6	33.1		11.7		0	0		5	280	80
62640 ABU HAMED	1932N	03319E	312		970.8	1005.0	35.5		12.0		0	T		4	212	80
62641 PORT SUDAN	1935N	03713E	2		1002.3	1007.0	32.3		25.5		0	0		3	277	75
62650 DONGOLA	1910N	03029E	226		979.7	1005.9	34.4		8.8		0	0		5	297	80
62660 KARIMA	1833N	03151E	249				37.3		11.8		1	2		5	279	90
62680 ATBARA	1742N	03358E	345		967.8	1004.7	35.1		15.7		0	T		3	148	85
62721 KHARTOUM	1536N	03233E	380		963.4	1005.9	32.7		19.3		5	15		4		
62730 KASSALA	1528N	03624E	500				30.4		21.8		7	74		5	238	5
62751 WAD MEDANI	1424N	03329E	408		963.1	1008.1	28.9		24.9		3	57		4	239	65
62752 GEDAREF	1402N	03524E	599		941.1	1007.5	27.0		23.7		9	77		3	239	70
62760 EL FASHER	1337N	02520E	730		927.0	1006.3	28.8		18.2		5	27		3	244	65
62762 SENNAR	1333N	03337E	418		959.7	1006.1	28.9		25.2		4	43		3		
62770 GENEINA	1329N	02227E	805		921.9	1009.0	29.1		17.5		3	28		2	187	
62771 EL OBEID	1310N	03014E	574		943.7	1006.4	29.0		18.5		5	31		2	240	
62772 KOSTI	1310N	03240E	381		965.0	1007.4	29.1		25.2		6	87		5		
62781 EN NAHUD	1242N	02826E	564		946.9	1008.8	28.9		6.7		5	32		2	261	70
62795 ABU NA'AMA	1244N	03408E	445		955.9	1005.1	27.5		26.1		8	100		3	201	60
62805 DAMAZINE	1147N	03423E	470		953.0	1004.5	27.0		25.5		10	40		0		
62840 MALAKAL	0933N	03139E	388		965.3	1008.9	26.4		25.7		6	153		4	183	50
62941 JUBA	0452N	03136E	457		958.0	1009.8			24.0		8	91		2		
ETHIOPIA																
63402 JIMMA	0740N	03650E	1725		834.7		20.4		17.5		19	0255				120
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		773.0	1011 Y	15.8		13.7		22	158		2		
63471 DIREDAWA	0936N	04151E	1260		875.9		26.9		17.5		12	0093				097
SEYCHELLES																
63980 SEYCHELLES INT. AIRPORT	0440S	05531E	3		1011.7	1012.1	26.2		27.7		9	101		3	202	90
DEMO. REPUBLIC OF THE CONGO																
64210 KINSHASA/N'DJILI	0423S	01526E	312		976.1	1011.1	24.8		25.0		6	32				
RWANDA																
64387 KIGALI	0158S	03007E	1497		850.5	1499 Y	22.6		14.1						181	
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1010.7	1012.7	23.9		25.3		5	23		5		
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		975.1	1010.3	25.2		22.9		6	38		4	127	85
64453 DJAMBALA	0232S	01446E	790		923.5	1009.9	22.4		21.7		7	125		1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
64458 OUESSO	0137N	01603E	352		970.4	1009.9	24.1		26.0		14	305		4	104	80
64459 IMPFONDO	0137N	01804E	326				24.7		26.5		10	214		4		
GABON																
64500 LIBREVILLE	0027N	00925E	15		1010.5	1011.9	25.3		27.8		18	141		1	82	
64501 PORT-GENTIL	0042S	00845E	4		1011.9	1012.9	25.3		26.8		6	25			126	
CENTRAL AFRICAN REPUBLIC																
64600 BERBERATI	0415N	01548E	583		945.9	1010.5	23.3		25.2		18	376				
64601 BOUAR	0558N	01538E	1020		829.6	1508 Y	21.5		21.4		14	189				
64610 BOSSANGOA	0629N	01726E	465		958.1	1009.3	24.9		26.1		12	136				
64650 BANGUI	0424N	01831E	366		968.8	1009.6	24.7		25.9		13	248			162	
64655 BRIA	0632N	02159E	584		945.3	1009.1	23.9		25.5		15	306				
64656 BANGASSOU	0444N	02250E	500		953.7	1009.4	25.1		26.2		13	180				
64659 OBO	0524N	02630E	651		936.8	1009.5	24.3		25.1		8	127				
CHAD																
64700 NDJAMENA	1208N	01502E	295		975.5	1008.8	28.1		26.9		6	40		1	252	
CAMEROON																
64860 GAROUA	0920N	01323E	244		983.2	1009.8	25.3		27.5		13	145		1	216	105
64870 NGAOUNDERE	0721N	01334E	1104		890.8	1497 Y	20.4					199		1	143	100
64910 DOUALA OBS.	0400N	00944E	9		1010.4	1011.4	25.3		29.1		23	386		1	96	105
BENIN																
65306 KANDI	1108N	00256E	292		977.4	1010.1	26.4		28.0		9	190		3	212	100
65319 NATITINGOU	1019N	00123E	461		959.7	1010.9	25.0		25.9		18	162		1	171	105
65330 PARAKOU	0921N	00237E	393		967.4	1011.3	24.8		25.7		11	126		1	141	95
65335 SAVE	0802N	00228E	200		988.4	1011.0	25.3		26.0		11	200		4	137	110
65338 BOHICON	0710N	00204E	167		992.9	1011.8	25.4		27.9		15	154		3	130	105
65344 COTONOU	0621N	00223E	9		1010.6	1011.6	26.3		29.1		9	126		4	160	95
TOGO																
65352 MANGO	1022N	00028E	146		993.8	1011.5	26.4		29.1		20	255		3		
65361 SOKODE	0859N	00109E	387		967.7	1011.7	24.7		26.8		18	211		3		
65376 ATAKPAME	0735N	00107E	402		965.6	1011.8	24.2		25.8		14	260		4		
65387 LOME	0610N	00115E	25		1009.2	1012.0	26.1		28.1		4	18		2	171	100
BURKINA FASO																
65501 DORI	1402N	00002W	277		978.5	1009.2	31.2		25.4		12	68		3	252	
65502 OUAHIGOUYA	1334N	00225W	336		972.0	1009.2	28.4		26.2		4	72		1	254	
65503 OUAGADOUGOU	1221N	00131W	306		976.3	1010.1	28.5		25.6		7	24		0	255	115
65505 DEDOUGOU	1228N	00329W	300		976.8	1010.3	27.2		27.3		7	50		1	241	
65507 FADA N'GOURMA	1202N	00022E	309		975.6	1010.0	27.2		28.2		5	119		2	250	
65510 BOBO-DIOULASSO	1110N	00419W	460		959.7	1010.9	25.1		26.0		13	218		4	188	85
65516 BOROMO	1145N	00256W	271		980.2	1010.5	27.2		27.4			122			217	
65522 GAOUA	1020N	00311W	335		978.0	1010.7	25.6		27.3		14	214		4	168	
MADAGASCAR																

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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	
67009 DIEGO-SUAREZ	1221S	04918E	105		1003.5	1015.5	24.9		19.9		4	32		0		
67019 ANALALAVA	1438S	04746E	57		1009.2	1015.8	25.8		18.6		0	0		0		
67025 ANTALAHA	1453S	05015E	88		1008.1	1018.2	21.6		20.4		12	94		4		
67073 MAINTIRANO	1803S	04402E	23		1012.8	1015.4	25.5		23.8		1	5		4		
67083 ANTANANARIVO/IVATO	1848S	04729E	1276		878.4	1553 Y	15.9		12.8		0	0		0	277	220
67161 TULEAR	2323S	04344E	8		1015.7	1016.6	23.7		22.5		1	3		4		
67197 FORT-DAUPHIN	2502S	04657E	9		1018.1	1019.1	21.6		19.1		6	14		0	258	
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1237		884.7	1540 Y	17.2		10.9		0	T		2	243	85
68242 MMABATHO	2547S	02532E	1251		873.6	1534 Y	18.0		7.6		1	5			309	
68262 PRETORIA	2544S	02811E	1306		875.1	1548 Y	18.6		10.6		3	48		5	260	90
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		833.5	1535 Y	14.4		9.2		2	39		5	254	90
68424 UPINGTON	2842S	02127E	850		926.2	1527 Y	16.2		6.4		2	10		5	279	90
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		863.3	1530 Y	13.0		6.3		4	44		4	262	90
68461 BETHLEHEM	2825S	02833E	1690		833.6	1537 Y	11.9		8.1		4	56		5	254	
68512 SPRINGBOK	2967S	01790E	1007		904.9	1524 Y	12.7		7.7		5	18		4	274	
68538 DE AAR	3065S	02400E	1287		872.5	1519 Y	13.2		6.3		2	40		5	267	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1016.3	1018.0	19.1		16.2		6	63		3	206	115
68618 CALVINIA	3128S	01946E	975		905.0	1523 Y	11.5		6.8		2	8		3	285	
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1013.4	1018.5	13.7		11.4		11	67		5	225	100
68828 GEORGE AIRPORT	3401S	02223E	190		995.0	1017.8	13.6		10.2		7	26			235	
68842 PORT ELIZABETH	3398S	02562E	69		1010.0	1017.3	14.9		11.6		6	49		3	236	110
68858 EAST LONDON	3302S	02750E	125		1003.3	1018.2	16.1		12.5		7	113		4	209	100
68906 GOUGH ISLAND	4021S	00953W	54		1008.2	1014.8	9.2		8.9		20	184		1	117	115
68994 MARION ISLAND	4653S	03752E	21		998.7	1001.4	3.5		5.7		17	209		5	107	100
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1010.4	- .2		6.5		8	15		4		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1008.5	3.9		6.9		9	47		4		
70200 NOME	6430N	16526W	7			1008.9	4.1		7.5		12	78		4		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			1011.3	5.9		8.5		15	93		5		
70231 MCGRATH	6258N	15537W	103			1010.5	5.6		6.5		11	93		5		
70261 FAIRBANKS/INT.	6449N	14752W	138			1010.3	5.3		6.5		8	38		4		
70273 ANCHORAGE/INT.	6110N	15001W	40			1007.9	8.3		6.5		12	75		4		
70308 ST. PAUL	5709N	17013W	9			1012.5	7.3		8.7		10	64		3		
70316 COLD BAY	5512N	16243W	31			1013.0	8.7		8.8		13	68		2		
70326 KING SALMON	5841N	15639W	15			1009.5	7.7		6.5		14	74		4		
70361 YAKUTAT	5931N	13940W	9			1010.1	8.9		6.8		23	466		4		
70398 ANNETTE ISLAND	5502N	13134W	34			1014.5	11.3		6.5		17	280		4		
USA																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1013.2	28.8		31.2		11	103		2		
72202 MIAMI, FL.	2549N	08017W	4			1013.5	28.2		29.2		14	269		4		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1013.9	27.7		29.3		16	184		3		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1014.3	27.4		26.8		12	162				

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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	mm	hr		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1014.7	25.3			27.6	15	296				
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1015.5	24.1			24.6	16	189		5		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1015.7	24.0			24.0	10	226		4		
72211 TAMPA/INT., FL.	2758N	08232W	3			1013.9	27.9			28.4	7	131		3		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1014.5	25.1			24.8	10	349		5		
72217 MACON/LEWIS B.WILSON,GA.	3242N	08339W	110			1015.6	22.6			22.6	8	264		5		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1015.8	22.6			22.5	9	152		5		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1016.4	21.5			20.4	9	125		5		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1014.6	25.1			23.4	10	87		2		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1015.2	23.8			21.5	9	191		1		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1014.0	26.3			25.7	13	165		4		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1015.0	24.0			20.6	6	89		4		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1014.7	24.7			19.7	10	89				
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1014.3	26.1			24.9	8	80				
72242 GALVESTON, TX.	2918N	09448W	16			1013.7	27.1			26.3	11	160		5		
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1013.6	26.3			20.8	12	110				
72248 SHREVEPORT/REG., LA.	3228N	09347W	79			1014.2	25.6			17.8	7	29				
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1012.4	28.1			24.0	1	17		5		
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1012.6	27.6			23.7	6	52		1		
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1012.6	27.2			16.6	5	67		3		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1012.9	26.4			18.5	2	20		1		
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1013.1	27.4			20.4	5	37				
72256 WACO,MADISON-COOPER, TX.	3137N	09713W	155			1013.5	26.4			18.9	2	28		5		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1013.6	26.8			16.6	2	4				
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1013.1	25.7			15.3	3	15		1		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1011.9	25.4			11.9	0	0		0		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1013.2	25.8			13.8	3	27		2		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1012.4	23.6			11.5	1	0		1		
72270 EL PASO/INT., TX.	3148N	10624W	1194			1010.3	25.8			10.3	0	0		2		
72274 TUCSON/INT., AZ.	3207N	11056W	779			1009.1	29.3			12.7	0	T		1		
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337			1007.8	32.3			13.1	0	T		2		
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9			1012.4	21.3			18.2	0	0		4		
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1011.8	20.9			6.5	0	1		4		
72304 CAPE HATTERAS, NC.	3516N	07533W	3			1016.6	24.0			24.7	10	230		5		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1017.3	21.7			19.8	10	97		4		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1017.0	21.9			21.5	8	159		4		
72310 COLUMBIA, SC.	3357N	08107W	69			1016.2	22.8			20.5	10	160		5		
72312 GREENVILLE/SPATANBURG, SC	3454N	08213W	296			1016.3	21.9			18.7	9	108				
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1016.9	20.6			21.0	10	148		5		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1017.5	18.4			17.1	8	83		1		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1017.5	19.5			18.9	11	254		5		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1016.7	22.0			19.4	12	91		3		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1016.4	21.4			17.3	8	97		4		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1016.6	21.8			17.5	5	48		2		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				24.8				5	86		2		
72344 FORT SMITH/MUN., AR.	3520N	09422W	141			1014.7	24.6			16.4	3	87		4		
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1013.1	26.2			13.5	1	2		1		
72365 ALBUQUERQUE/INT.,NM.	3503N	10637W	1620			1012.3	22.4			7.4	4	9		3		
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664			1009.2	27.6			6.5	0	0		1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72389 FRESNO/AIR TERM., CA.	3646N	11943W	100			1011.5	23.6		6.5		1	8		4		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1017.9	19.7		18.3		10	92		4		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1017.9	19.7		19.7		10	125		5		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1017.7	18.5		17.4		7	141		5		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1017.7	18.3		18.0		8	104		5		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1017.8	19.1		17.6		10	202		5		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1017.9	18.8		16.5		8	149		5		
72412 BECKLEY (RALEIGH CTY.)MUN.,WV.	3747N	08107W	766			1018.0	16.5		16.8		9	159				
72414 CHARLESTON/KANAWHA.,WV.	3822N	08136W	299			1017.5	18.7		18.0		8	73		5		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1017.3	18.2		17.3		9	121		5		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1017.7	19.0		17.6		13	135		5		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1017.0	19.5		18.4		12	136		5		
72425 HUNTINGTON, WV	3822N	08233W	255			1017.2	18.4		18.4		9	92				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1017.3	18.2		16.3		6	106		5		
72429 DAYTON/. COX, OH	3952N	08407E	306			1017.8	17.8		16.1		8	72		4		
72432 EVANSVILLE/REG., IN.	3803N	08732W	118			1017.0	19.6		19.1		9	128		5		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1016.2	20.8		17.9		7	67		3		
72438 INDIANAPOLIS/I.-MUN/WEI.,IN.	3944N	08616W	246			1017.2	18.4		16.9		8	122		5		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1016.6	19.5		15.2		11	74				
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274			1016.1	19.9		16.8		6	45		2		
72476 GRAND JUNCTION/WALKER F.,CO.	3907N	10832W	1475			1012.7	19.5		8.8		6	15		4		
72483 SACRAMENTO/EXECUTIVECA.	3831N	12130W	8			1011.8	21.9		13.0		1	2		4		
72486 ELY/YELLAND, NV.	3917N	11451W	1909			1012.8	14.2		6.6		3	9		3		
72488 RENO/INT., NV.	3930N	11947W	1341			1013.8	17.4		6.5		1	20		3		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1013.1	19.1		14.5		2	2		4		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1017.2	20.0		16.9		12	118		4		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1017.2	17.5		15.7		9	77		4		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1016.9	16.7		15.0		8	99		3		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1016.7	17.5		15.4		7	73		3		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1017.2	15.5		14.6		13	78				
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1018.2	14.2		12.9		10	61				
72517 ALLENTOWN/A.-BETHLEHEM-,PA.	4039N	07526W	117			1018.2	16.4		17.0		11	86		5		
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124			1016.8	15.9		13.8		9	80		3		
72520 PITTSBURGH/GREATER PITT.,PA.	4030N	08013W	373			1018.4	16.8		16.9		10	78				
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1017.6	16.3		15.6		11	102		5		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1017.7	16.3		15.0		9	81		4		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1016.9	16.2		14.4		12	100		4		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1017.0	16.0		14.7		13	90		4		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1016.5	18.1		14.3		8	91		3		
72532 PEORIA/GREATER PEORIA, IL.	4040N	08941W	202			1016.3	19.1		15.0		7	67		3		
72533 FORT WAYNE/MUN.,BAER FL.,IN.	4100N	08512W	252			1017.7	17.0		16.3		10	117		5		
72535 SOUTH BEND/ST.JOSEPH CO.,IN.	4142N	08619W	236			1017.0	17.1		14.8		8	82		4		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1017.1	16.9		16.2		11	127				
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1017.2	16.8		15.4		7	170		5		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1015.9	19.1		15.4		9	134		4		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1014.9	19.5		14.2		7	33		4		
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473			1014.2	18.5		11.9		5	32		2		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1014.9	18.0		13.0		3	27		2		
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849			1014.2	17.5		10.7		5	31		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	
72564 CHEYENNE, WY.	4109N	10449W	1872			1014.4	14.5		6.8		7	67		5		
72569 CASPER/NATRONA COUNTY I., WY.	4255N	10628W	1612			1014.6	13.9		7.2		5	42		5		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1012.8	18.2		9.2		4	47		5		
72576 LANDER/HUNT, WY.	4249N	10844W	1694			1013.6	14.2		6.5		5	26		4		
72578 POCATELLO/NUM., ID.	4255N	11236W	1365			1015.0	14.8		6.8		2	33		5		
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322			1014.4	14.9		6.5		3	22		5		
72594 EUREKA, CA.	4048N	12410W	18			1014.6	15.0		14.0		1	14		2		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1015.1	18.7		11.2		3	10		2		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1016.9	14.7		13.2		8	89		4		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19			1016.4	15.3		13.3		7	63		3		
72617 BURLINGTON/INTL, VT.	4428N	07309W	104			1016.4	14.8		12.7		10	77		4		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1016.9	15.7		14.2		9	163				
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1016.8	16.0		15.0		12	127		5		
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1017.4	15.5		16.1		10	159		6		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1016.2	16.7		14.7		9	179		5		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1016.1	16.1		14.1		6	91		4		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1015.7	15.5		12.5		5	26				
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1015.9	14.4		13.8		10	101		5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1013.9	16.3		11.5		5	34		2		
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393			1013.4	17.4		11.1		4	11		2		
72658 MINNEAPOLIS/ST. PAUL INTL, MN.	4453N	09313W	255			1014.8	16.4		11.7		3	55		3		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1013.4	17.6		8.2		5	11		3		
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209			1014.2	14.3		8.0		5	23		3		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1013.8	15.4		7.7		10	44		4		
72681 BOISE/MUN., ID.	4334N	11613W	874			1014.4	17.2		6.5		5	15		4		
72688 PENDLETON, OR.	4541N	11851W	456			1015.3	16.5		6.5		6	51		6		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1016.8	17.7		12.7		8	42		4		
72712 CARIBOU/MUN., ME.	4652N	06801W	190			1014.8	11.9		10.9		7	40		1		
72745 DULUTH/INT., MN.	4650N	09211W	432			1015.0	12.1		11.2		8	51		2		
72747 INT. FALLS/FALLS INT. MN.	4834N	09323W	361			1014.0	11.1		9.9		10	51		2		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1013.7	14.3		10.9		7	93		5		
72764 BISMARCK/MUN., ND.	4646N	10045W	506			1013.1	15.3		11.0		4	25		3		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1013.4	14.3		9.7		7	40		4		
72768 GLASGOW/INTL, MT.	4813N	10637W	700			1013.5	14.5		9.3		7	24		4		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188			1016.9	13.5		7.5		6	14		3		
72773 MISSOULA/JOHNSON-BELL F., MT.	4655N	11405W	972			1017.4	12.2		6.8		11	64		5		
72781 YAKIMA/YAKIMA AIR TERM., WA.	4634N	12032W	325			1015.6	15.3		6.5		4	5		4		
72785 SPOKANE/INT., WA.	4738N	11732W	721			1015.8	13.4		8.5		9	25		5		
72792 OLYMPIA, WA.	4658N	12254W	61			1017.1	14.2		12.3		8	51		5		
72793 SEATTLE/S.-TACOMA, WA.	4727N	12218W	137			1016.9	15.6		6.8		10	28		2		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1017.0	13.7		13.2		15	142		3		
CANADA																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74		1000.9	1010.2	5.4		6.7		8	29		3	126	100
71066 HIGH LEVEL, ALTA	5837N	11710W	338		969.9	1011.2	7.5		7.9		10	58		6	139	0
71069 SLAVE LAKE, ALTA	5518N	11447W	581		943.3	1012.7	9.3		8.7		6	38		6		
71078 LYNN LAKE, MAN.	5652N	10105W	357		968.0	1011.6	7.0		8.0		12	55		6	122	0
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204		983.9	1011.3	7.2		8.0		12	88		6	139	0
71081 HALL BEACH, N.W.T.	6847N	08115W	8		1002.0	1003.3	1.1		5.8		11	82		6		

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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	
71090 CLYDE,N.W.T.	7029N	06831W	26		1000.5	1003.8	1.2		6.1		15	52		5		
71094 CAPE DYER,N.W.T.	6635N	06137W	393		912.9	1000.2	-3.1									
71095 POND INLET, N.W.T.	7242N	07758W	55		996.3	1003.4	- .6		4.9		3	5		6		
71101 SANDSPIT,B.C.	5315N	13149W	6		1013.7	1014.5	13.2		12.2		6	36		1		
71109 PORT HARDY,B.C.	5041N	12722W	22		1014.5	1017.2	11.8		12.1		15	97		2	135	90
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40		1009.7	1014.6	11.9		11.1		9	86		6		
71600 SABLE ISLAND,N.S.	4356N	06001W	4		1015.7	1016.0	16.4		14.7		8	118		4		
71601 SHEARWATER,N.S.	4438N	06330W	51		1010.3	1016.5	14.6		13.8		9	96		3	198	105
71603 YARMOUTH, N.S.	4350N	06605W	43		1011.3	1016.5	13.8		14.1		8	91		6	186	0
71624 TORONTO PEARSON INT'L AIRPO	4340N	07938W	173		995.9	1016.7	15.9		13.9		6	70		4	212	
71627 MONTREAL/DORVAL INT'L,QUE	4528N	07345W	36		1011.3	1015.6	14.3		12.5		7	66		2		
71727 BAGOTVILLE,QUE.	4820N	07100W	159		994.6	1014.0	11.1		10.3		13	93		3		
71731 NORTH BAY,ONT.	4621N	07926W	371		971.6	1016.0	11.6		10.9		11	77		2	171	110
71803 GANDER INT. AIRPORT, NFLD.	4857N	05434W	151		994.6	1012.9	12.3		10.7		9	96		3	189	130
71811 SEPT-ILES, QUE.	5013N	06616W	55		1005.0	1011.8	9.3		9.6		9	116		4	193	105
71813 NATASHQUAN,QUE.	5011N	06149W	11		1010.0	1011.3	9.2		9.9		7	42		6		
71815 STEPHENVILLE,NFLD.	4832N	05833W	26		1010.3	1013.4	12.6		11.6		11	81		1	176	130
71816 GOOSE,NFLD.	5319N	06025W	49		1002.1	1008.1	10.3		8.8		12	50		1	144	120
71828 SCHEFFERVILLE,QUE.	5448N	06648W	518		944.6	1007.4	5.9		8.3		20	84		6		
71831 KAPUSKASING,ONT.	4925N	08228W	227		986.0	1013.7	10.0		9.8		11	58		1		
71842 SIOUX LOOKOUT,ONT.	5007N	09154W	390		966.1	1013.1	10.9		9.7		10	59		6		
71852 WINNIPEG INT. AIRPORTMAN.	4954N	09714W	239		983.6	1012.5	11.6		10.3		9	59		4		
71855 DAUPHIN,MAN.	5106N	10003W	305		975.6	1012.4	11.4		9.8		12	84		6		
71863 REGINA,SASK.	5026N	10440W	577		945.0	1013.6	12.0		9.2		4	28		3		
71867 THE PAS, MAN.	5358N	10106W	271		978.1	1011.0	9.8		9.3		9	56		3	153	90
71869 PRINCE ALBERT,SASK.	5313N	10541W	428		961.0	1012.5	10.8		8.9		4	15		6	184	0
71870 SWIFT CURRENT,SASK.	5017N	10741W	818		918.8	1013.9	12.4		8.4		7	48		6		
71872 MEDICINE HAT,ALTA.	5001N	11043W	717		929.9	1013.6	13.4		8.0		5	34		6	227	0
71874 LETHBRIDGE,ALTA.	4938N	11248W	929		906.8	1014.0	12.5		8.7		13	62		4		
71887 KAMLOOPS,B.C.	5042N	12027W	346		974.1	1015.3	14.7		9.9		7	30		6	186	0
71892 VANCOUVER INT. AIR- PORT, B.	4911N	12310W	2		1016.1	1016.6	15.0		13.0		7	48		2	186	95
71896 PRINCE GEORGE,B.C.	5353N	12241W	691		934.1	1016.1	9.4		8.9		9	49		2	144	85
71905 KUUVJUARAPIK, QUE.	5517N	07746W	10		1006.2	1007.5	6.8		8.4		19	128		6	94	0
71906 KUUVJUAQ, QUE.	5806N	06825W	37		998.1	1003.0	6.5		8.1		18	95		5	57	55
71907 INUKJUAK, QUE	5827N	07807W	6		1000.7	1003.8	4.8		7.5		18	94		5		
71909 IQALUIT,N.W.T.	6345N	06833W	34		996.1	1000.3	3.1		6.6		10	58		4		
71910 CAPE DORSET, N.W.T.	6413N	07632W	50		994.7	1001.0	2.2		6.1		10	88		6		
71922 LA RONGE,SASK	5509N	10516W	379		966.2	1012.0	9.2		9.0		13	69		6		
71924 RESOLUTE,N.W.T.	7443N	09459W	67		999.3	1008.0	-4.3		4.0		5	16		3	80	135
71926 BAKER LAKE, N.W.T.	6418N	09605W	18		1005.2	1007.5	2.3		6.5		7	58		4	83	80
71932 FORT MCMURRAY,ALTA.	5639N	11113W	369		967.0	1011.8	8.4		8.7		8	44		6		
71935 HAY RIVER,N.W.T.	6050N	11547W	166		990.3	1010.7	7.6		7.6		6	23		6		
71945 FORT NELSON,B.C.	5850N	12235W	382		965.0	1011.4	7.9		8.1		9	43		4	122	65
71950 SMITHERS,B.C.	5449N	12711W	523		952.7	1014.8	9.6		9.0		9	48		6	134	0
71957 INUVIK,N.W.T.	6818N	13329W	68		1002.5	1011.2	2.9		5.8		5	14		2		
71964 WHITEHORSE, Y.T.	6043N	13504W	703		926.2	1010.5	6.2		7.0		13	39		4	95	65
ST. PIERRE AND MIQUELON																
71805 SAINT-PIERRE	4646N	05610W	5		1011.9	1014.7	14.0		13.4		8	89		2	163	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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
MEXICO																
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435		859.5	1008.4	24.1		13.4		3	3		0	233	100
76256 EMPALME, SON	2755N	11054W	11		1007.3	1008.9	30.4		26.0		2	35		3	287	95
76342 MONCLOVA, COAH.	2653N	10125W	615		943.9	1012.2	27.8		16.3		6	71		4	284	125
76373 TEPEHUANES, DGO	2521N	10547W	1967		821.2	1011.8	21.7		12.2		9	71			173	75
76382 TORREON, COAH.	2532N	10327W	1124		887.9	1006.4	26.4		17.6		3	100		6	240	105
76393 MONTERREY, N.L.	2552N	10012W	512		954.3	1010.7	27.5		20.3		5	130		3	252	125
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48		1004.1	1010.1	27.7		24.9		4	60		3	268	95
76405 LA PAZ, B.C.S.	2416N	11025W	18		1007.3	1009.3	30.4		25.6		4	20		3	258	100
76423 DURANGO, DGO	2402N	10440W	1872		826.6	1009.0	20.7		14.0		4	56		2	253	120
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1007.3	1008.3	29.0		30.9		10	359		5	211	105
76548 TAMPICO, TAMP	2213N	09751W	9		1009.6	1012.6	28.1		27.9		8	30		1	227	115
76556 TEPIC, NAY	2131N	10454W	922		907.6	1007.0	23.6		25.2		20	175		2	179	95
76577 GUANAJUATO, GTO.	2101N	10115W	1999		803.9	1009.5	20.0		14.4		8	170		4	206	100
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.9	1009.8	16.9		14.8		6	48		1	208	240
76644 AEROP. INTERNACIONAL MERIDA,	2059N	08939W	9		1013.5	1014.5	27.4		29.3		13	76		1	229	100
76654 MANZANILLO, COL.	1903N	10420W	3		1009.6	1010.0	27.5		30.7		14	401		5	162	80
76665 MORELIA, MICH.	1942N	10111W	1913		810.0	1007.7	19.8		13.6		8	40		0	207	100
76675 TOLUCA, MEX	1918N	09940W	2720		737.4	1007.7	13.4		11.6		12	113		0	190	110
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20		1006.7	1008.2	28.7				14	301			182	90
76743 VILLAHERMOSA, TAB	1759N	09255W	10		1011.4	1015.0	27.8		29.3		18	366			166	20
76750 CHETUMAL, Q.ROO	1829N	08818W	9		1008.5	1009.5	28.3		30.6		14	146		2	191	90
76805 ACAPULCO, GRO.	1650N	09956W	13			1010.8	27.1		29.6		19	401		4	205	110
76848 COMITAN, CHIS.	1615N	09208W	1530		837.1	1009.6	18.9		18.2		20	220		5	152	80
76903 TAPACHULA, CHIS.	1455N	09216W	182		1002.6	1015.7	26.3		27.9		21	347		3	70	
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7			1014.0	28.5		29.8		12	113		2	261	120
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1012.1	1012.2	28.2		29.3		14	193			193	15
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1010.7	1012.3	28.7		32.9		11	223		5	219	100
DOMINICAN REPUBLIC																
78458 PUERTO PLATA	1945N	07034W	5		1011.7	1012.3	27.7		30.2		11	105				
78486 SANTO DOMINGO	1826N	06953W	14		1010.4	1012.4	27.7		30.0		20	236		5		
PUERTO RICO AND US POSS																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1013.1	27.8		29.7		14	73		1		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1010.3	1010.8	28.0		31.9		20	387		4		
NICARAGUA																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1003.8	1010.1	26.4		28.5		25	453		6	184	95
COSTA RICA																
78760 PUNTARENAS	0958N	08450W	3		1009.8	1010.1	25.2		27.8		19	438		5	157	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.
							°C	°C	mb	mb	mm	mm	hr			
78762 JUAN SANTAMARIA	1000N	08413W	939		910.0	1011.7	21.3		23.6		25	271		1		
78767 PUERTO LIMON	1000N	08303W	3		1009.9	1010.6	26.7		29.8		12	61		1	153	80
ST. MAARTEN, ST. EUST., SABA																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1013.9	1014.4	28.4		27.3		11	80		2	246	105
ST. MARTIN, ST. BARTH., GUAD.																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1012.1		27.9		29.2		16	179		2	194	100
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	7		1012.0	1012.9	27.4		29.1		24	210		4	195	80
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1006.5	1012.9	27.7		31.9		4	148		0	230	60
TRINIDAD AND TOBAGO																
78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1009.6	1012.1	27.3		30.1		18	223		3	197	100
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1010.8	1011.7	29.9		34.6		6	48		4	267	105
COLOMBIA																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1010.9	1011.0	28.0		32.7		16	241		1	213	190
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.9		31.5		15	142		2	203	105
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.3	1009.8	27.7		29.2		11	114		3	174	85
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.8	1010.0	27.7		30.2		12	145		4	152	85
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30		1008.7	1010.4	27.2		32.0		16	23		1	161	100
80084 APARTADO/LOS CEDROS	0748N	07642W	20				26.7		28.9		19	413		0	153	125
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				26.8		28.4		18	581		0	156	85
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.6		20.6		21.6		16	137	0044	0	127	083
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.8	1009.3	28.0		23.9		11	94		3	198	100
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		989.4	1003.8	26.3		28.5		13	153		4	143	80
80112 RIONEGRO/J. M. CORDOVA	0608N	07526W	2142		790.8		15.8		15.1		27	243		0	135	70
80139 PUERTO CARRENO/A. GUAUQUEA	0610N	06730W	55				27.7		28.1		14	199		3	107	95
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.2		29.3		26	656		0	107	95
80210 PEREIRA/MATECANA	0449N	07544W	1342		866.0		20.8		18.8		18	266		0	111	70
80214 IBAGUE/PERALES	0426N	07509W	928				22.3		21.7		17	218		4	141	80
80222 BOGOTA/ELDORADO	0442N	07408W	2546		752.3		12.5		13.8		15	131		3	225	180
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.1	1009.0	25.2		25.5		16	200		3	148	100
80241 LAS GAVIOTAS	0433N	07055W	167		989.1	1008.5	25.1		28.1		18	308		2	159	110
80259 CALI/ALFONSO BONILLAARAGON	0333N	07623W	969		904.7		22.7		21.2		8	68		3	136	85
80315 NEIVA/BENITO SALAS	0258N	07518W	443		958.4	1006.9	27.8		22.9		9	112		3	151	95
80370 IPIALES/SAN LUIS	0049N	07738W	2961				10.5		10.0		13	86		2	148	120
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84		1001.0	1010.5	25.2		27.6		17	407		1	181	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.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
VENEZUELA																
80403	CORO	1125N	06941W	17	1010.5	1012.4	29.3		28.8		1	2		1	245	90
80407	MARACAIBO-LA CHINITA	1034N	07144W	65	1001.9	1009.4	27.6		28.9		14	173		5	174	90
80410	BARQUISIMETO	1004N	06919W	614	942.6	1010.2	23.9		23.5		6	55		4	207	
80413	MARACAY - B.A. SUCRE	1015N	06739W	437	961.3	1010.8	24.8		25.1			184		4	219	95
80415	CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48	1008.0	1013.4	27.7		30.3		10	61		4	195	85
80416	CARACAS/LA CARLOTA	1030N	06653W	835	921.4	1590 Y	22.1		20.3		16	121			189	85
80419	BARCELONA	1007N	06441W	7	1001.8	1008.7	26.1		23.6		6	53		1	224	90
80420	CUMANA	1027N	06411W	4	1009.3	1009.9	26.8		24.9		5	47			237	100
80421	PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19	1009.8	1012.0	28.4		30.3		4	37			278	100
80423	GUIRIA	1035N	06219W	14	1004.0	1005.7	27.1		28.7		11	121		3	228	105
80425	MENE GRANDE	0949N	07056W	28	1006.9	1010.0	27.4		28.7		10	246		5	170	80
80426	VALERA	0921N	07037W	582	949.5	1010.2	24.5		24.2		19	247			151	85
80427	ACARIGUA	0933N	06914W	225	986.9	1012.2	25.2		27.0		17	173			168	85
80428	GUANARE	0901N	06944W	163	991.3	1009.7	25.4		26.8		12	172			171	85
80431	SAN JUAN DE LOS MORROS	0955N	06720W	429	960.4	1007.8	23.5		24.4		13	116			197	90
80432	CARRIZAL	0925N	06655W	161	989.3	1007.3	26.2		28.0		19	180			210	95
80434	VALLE DE LA PASCUA	0913N	06601W	125	990.5	1005.2	26.1		28.2		13	114			212	
80435	MATURIN	0945N	06311W	66	1003.1	1010.4	26.0		24.0		13	168		5	177	80
80437	EL VIGIA	0838N	07139W	103	1001.3	1009.8	26.2		25.4		13	180			176	
80438	MERIDA	0836N	07111W	1498	851.2	1509 Y	19.5		16.9		22	288		5	168	80
80440	BARINAS	0837N	07013W	204	989.7	1013.2	26.0		26.9		11	226			170	
80442	CALABOZO	0856N	06725W	101	999.8	1011.3	26.0		27.8		21	321			177	
80444	CIUDAD BOLIVAR	0809N	06333W	48	1004.1	1008.9	27.0		28.5		8	105		4	222	85
80447	SAN ANTONIO DEL TACHIRA	0751N	07227W	378	966.2	1008.0	27.2		22.9		12	85		5	181	90
80448	GUASDUALITO	0714N	07048W	131	997.9	1012.4	25.7		25.3		13	182			180	100
80450	SAN FERNANDO DE APURE	0754N	06725W	48	1004.8	1010.3	26.2		30.3		15	288		5	195	95
80453	TUMEREMO	0718N	06127W	181	990.5	1010.8	26.1		27.0			62		0	247	110
80457	PUERTO AYACUCHO	0536N	06730W	74	1002.8		26.1				16	139		1	155	90
80462	SANTA ELENA DE UAIREN	0436N	06107W	907	913.1	1496 Y	22.4		20.2		16	190		5	235	100
80472	VALENCIA	1010N	06756W	431	962.1	1010.1	23.6		25.5		13	217			190	
80475	STO. DOMINGO (B.A.)	0735N	07204W	327	973.6	1011.8	23.2		22.2		15	308			198	110
80479	PALMICHAL	1018N	06814W	1000	900.4		20.7		21.5		16	116			127	
SURINAME																
81225	ZANDERIJ	0527N	05512W	15	1011.2	1013.2	26.9				8				237	
FRENCH GUIANA																
81401	SAINT-LAURENT-DU-MARONI	0530N	05402W	9	1011.2	1012.3	27.0		27.9		8	30		0	232	95
81405	CAYENNE/ROCHAMBEAU	0450N	05222W	9	1010.8	1011.7	26.6		28.1		11	88		4	233	
81408	SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7	1011.0	1011.6	26.5		27.6		7	89		4	223	90
81415	MARIPASOULA	0338N	05402W	106	999.7	1011.5	26.4		27.5		9	47		1	232	90
BRAZIL																
82098	MACAPA	0002N	05103W	15	1008.6	1010.5	28.4		30.2		3	59				
82106	SAO GABRIEL DA CACHOEIRA	0008S	06705W	90	1000.5	1010.1	26.3		29.7		14	181		4		
82191	BELEM	0127S	04828W	10	1010.1	1010.7	26.6		30.2		14	146		5		
82212	FONTE BOA	0232S	06610W	56	1004.0	1010.5	26.6		31.1		12	154		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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
82246 BELTERRA	0238S	05457W	176		992.3	1012.1	26.1		30.1		7	70				
82280 SAO LUIZ	0232S	04418W	51		1005.1	1010.9	27.0		30.3		4	13			5	
82287 PARNAIBA	0305S	04147W	22		1005.7	1008.3	27.6		26.2		1	3				
82397 FORTALEZA	0346S	03836W	26		1010.0	1013.1	26.4		27.3		15	147			6	
82425 COARI	0405S	06308W	46		1006.6	1012.2	27.1		29.4		10	146			4	
82445 ITAITUBA	0416S	05559W	45		1007.7	1012.9	27.6				9	176				
82562 MARABA	0521S	04909W	95		998.9	1009.9	27.1		27.3		8	48				
82571 BARRA DO CORDA	0530S	04516W	153		992.4	1011.0	26.5		28.1		8	49			5	
82598 NATAL	0546S	03512W	45		1008.8	1014.1	25.2		31.2		17	0205				
82704 CRUZEIRO DO SUL	0738S	07240W	170		986.9	1006.4	26.3		30.0		10	185			3	
82723 LABREA	0715S	06450W	60		1003.2	1011.9	26.0		28.5		12	207				
82765 CAROLINA	0720S	04728W	192		988.7	1012.6	27.5		24.0		10	56			4	
82784 BARBALHA	0719S	03918W	409		966.8	1013.3	26.8		18.5		4	20				
82791 PATOS	0701S	03716W	249		985.1	1013.1	27.2		19.5		3	97				
82825 PORTO VELHO	0846S	06305W	95						26.3		7	38				
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160		991.2	1008.9	27.2				5	71			4	
82900 RECIFE (CURADO)	0803S	03455W	7		1014.0	1014.9	25.2		26.5		23	336			6	
82915 RIO BRANCO	0958S	06748W	136		993.3	1011.5	25.3		27.7		9	140				
83064 PORTO NACIONAL	1031S	04843W	250		984.5	1010.5	28.2		23.4		11	97			5	
83096 ARACAJU	1055S	03703W	6		1014.4	1015.1	24.4		25.2		14	99			5	
83186 JACOBINA	1111S	04028W	484		960.3	1016.1	23.2		19.6		11	39			4	
83229 SALVADOR	1301S	03831W	51		1010.7	1016.7	24.3		25.1		14	162			5	
83235 TAGUATINGA	1216S	04626W	660		945.1	1010.7	27.1		18.5		4	34			4	
83236 BARREIRAS	1209S	04500W	440		962.2	1019.8	26.5		18.4		3	39				
83242 LENCOIS	1234S	04123W	438		965.8	968.3	23.3		19.8		7	28			4	
83264 VERA (GLEBA CELESTE)	1212S	05630W	415				26.4		28.4		6	80				
83288 BOM JESUS DA LAPA	1316S	04325W	440		962.4	1013.3	26.7		17.7							
83332 POSSE	1406S	04622W	950		921.1	1010.9	25.0		15.8		1	36				
83344 VITORIA DA CONQUISTA	1457S	04053W	893		917.3	1016.0	18.8		17.7		4	24			4	
83361 CUIABA	1533S	05607W	179		994.6	1014.9	26.7		26.9		5	43			4	
83377 BRASILIA	1547S	04756W	1158		887.5	1012.9	21.3		15.6		9	105				
83423 GOIANIA	1641S	04917W	729		930.4	1013.2	25.5		19.8		11	106			5	
83437 MONTES CLAROS	1643S	04352W	646		924.5	1014.2	23.0		16.0		3	34			4	
83492 TEOFIL OTONI	1751S	04130W	356		979.1	1018.5	22.0		21.0		9	44			4	
83498 CARAVELAS	1744S	03915W	3		1017.8	1018.3	23.3		20.0		11	267			5	
83552 CORUMBA	1900S	05739W	130		995.3	1012.9	23.9		22.5		7	76			4	
83579 ARAXA	1934S	04656W	1004		902.0	1014.9	20.2		20.9		12	202			6	
83587 BELO HORIZONTE	1950S	04356W	850		915.8	1017.2	20.2		16.1		7	49			4	
83592 CARATINGA	1948S	04209W	609		948.5	1017.2	20.3		17.5		9	25			3	
83618 TRES LAGOAS	2047S	05138W	313		977.4	1014.6	23.6		20.1		11	194			6	
83648 VITORIA	2019S	04020W	36		1014.6	1018.7	22.4		22.0		15	107			4	
83676 CATANDUVA	2108S	04858W	536		952.2	1015.1	22.7		19.8		8	100			5	
83698 CAMPOS	2145S	04120W	11		1016.9	1018.3	22.1		21.7		9	75			4	
83766 LONDRINA	2323S	05111W	566		951.2	1016.4			18.3		10	171				
83781 SAO PAULO	2330S	04637W	792		927.5	1016.6	18.2		15.9		8	111			5	
83836 IRATI	2528S	05038W	837		917.7	1015.4	15.0		14.8		13	335				
83842 CURITIBA	2526S	04916W	923		914.8	1018.5	14.8		15.6		13	249			4	
83881 IRAI	2711S	05314W	247		979.3	1016.1	18.2		18.0		12	309			5	
83897 FLORIANOPOLIS	2735S	04834W	2		1018.6	1018.8	17.6		17.3		13	160			5	

SURFACE

SEPTEMBER 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.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
83967 PORTO ALEGRE	3001S	05113W	47		1012.9	1018.6	16.6		15.5		9	240		5		
83980 BAGE	3120S	05406W	217		988.9	1017.6	14.6		10.4		9	146		4		
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1016.0	1020.5	12.7		13.3		10	158		4		
CHILE																
85406 ARICA	1821S	07020W	55		1010.3	1017.3	16.7		13.8		0	0		3	166	125
85418 IQUIQUE	2032S	07011W	48		1010.9	1016.6	16.1		12.7		0	0		4	211	110
85442 ANTOFAGASTA	2326S	07027W	140		1000.1	1017.0	14.5		12.2		0	0		3	248	110
85469 ISLA DE PASCUA	2710S	10926W	69		1014.1	1022.3	18.8		16.7		8	43		2	212	120
85470 COPIAPO	2718S	07025W	290		980.8	1015.1	13.7		11.4		0	0		4	251	100
85488 LA SERENA	2955S	07112W	146		1000.8	1017.9	12.1		12.2		3	31		5	173	100
85574 PUDAHUEL	3323S	07047W	474		961.9	1018.0	10.6		10.7		7	93		6	171	90
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520		956.6	1017.5	11.5		11.0		8	117		6	159	95
85585 ISLA JUAN FERNANDEZ	3337S	07849W	30		1014.5	1018.2	11.9		11.5		13	180		6	124	
85629 CURICO	3458S	07113W	220		991.3	1018.3	10.9		11.0		10	193		6	131	80
85672 CHILLAN	3635S	07202W	148		1000.2	1015.2	9.8		10.4		14	194		5	122	50
85682 CONCEPCION	3646S	07304W	13		1017.2	1018.6	9.9		10.7		15	257		6	167	80
85743 TEMUCO	3846S	07238W	93		1007.3	1021.2	8.1		9.2		18	145		5		
85766 VALDIVIA	3938S	07305W	19		1015.7	1018.0	7.7		9.2		17	154		3	115	70
85782 OSORNO	4036S	07303W	58		1010.4	1018.4	7.6		9.3		14	121		4		
85799 PUERTO MONTE	4126S	07306W	90		1007.5	1018.4	7.2		8.6		13	88		1	113	95
85864 COYHAIQUE	4536S	07206W	311		979.2	1017.2	3.9		6.7		13	111		4	104	
85874 BALMACEDA	4555S	07142W	522		953.5	1016.6	1.7		5.7		11	54		4	126	
85934 PUNTA ARENAS	5300S	07051W	43		1009.8	1015.4	2.2		5.8		5	19		3	189	130
PARAGUAY																
86011 BASE 5 ''GRAL A.JARA''	1932S	05922W	150		995.9	1013.3	24.3		17.5		2	8				
86033 BAHIA NEGRA	2013S	05810W	96		1001.0	1011.4	23.7		19.1		1	2				
86065 PRATS-GIL	2242S	06130W	220		989.1	1013.8	22.4		14.7		0	0			197	
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	181		993.5	1011.1	23.1		15.5		0					
86086 PUERTO CASADO	2217S	05752W	87		1004.5	1014.6	21.9		19.5		3	26		2	201	
86097 PEDRO JUAN CABALLERO	2235S	05539W	662		951.5	1014.5	19.8		16.9		10	123			202	
86134 CONCEPCION	2325S	05718W	74		1004.0	1013.6	21.0		18.6		5	29		2	205	115
86210 SALTOS DEL GUAIRA	2403S	05419W	0		987.1	1012.7	19.9		18.5		10	146			187	
86218 ASUNCION/AEROPUERTO	2516S	05738W	101		1004.6	1014.2	20.5		17.5		5	48		2		
86233 VILLARRICA	2545S	05626W	161		994.1	1012.8	19.7		17.6		5	63		2	188	95
86248 CIUDAD DEL ESTE	2532S	05436W	196		992.1	1014.0	20.2		17.3		9	140		2		
86255 PILAR	2651S	05819W	56		1008.3	1014.3	18.7		16.4		8	33		2		
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		998.5	1013.1	19.6		17.3		5	76		2		
86297 ENCARNACION	2719S	05550W	91		1003.4	1014.1	19.3		17.3		6	85		2	140	75
URUGUAY																
86330 ARTIGAS	3023S	05630W	120		1001.9	1016.3	15.7		13.1		9	181		5	196	100
86350 RIVERA	3053S	05532W	241		989.0	1017.2	14.9		12.4		11	125		3	192	105
86360 SALTO	3123S	05757W	33		1011.5	1016.6	15.4		13.0		7	137		4	223	160
86430 PAYSANDU	3220S	05802W	61		1010.7	1018.0	14.6		12.9		6	125		4	218	105
86440 MELO	3222S	05413W	100		1005.2	1017.4	14.4		12.5		8	193		5	196	110
86460 PASO DE LOS TOROS	3248S	05631W	75		1007.9	1017.1	13.8		12.1		8	151		5	195	
86490 MERCEDES	3315S	05804W	17		1015.2	1017.3	13.2		11.9		9	104		4	192	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
86500 TREINTA Y TRES	3313S	05423W	46		1012.4	1018.1	13.3		12.3		11	246		5	187	110
86560 COLONIA	3427S	05750W	23		1014.7	1017.6	13.7		11.3		8	123		5	189	95
86565 ROCHA	3429S	05418W	18		1016.2	1018.5	12.2		11.8		11	154		5	171	95
ARGENTINA																
87016 ORAN AERO	2309S	06419W	357		970.7	1011.7	19.6		12.1		0	T		1	114	
87022 TARTAGAL AERO	2239S	06349W	450		961.0	1012.0	20.3		11.7		0	0		0	80	
87046 JUJUY AERO	2423S	06505W	905		911.3	1496 Y	17.2		8.2		0	0		0	224	110
87047 SALTA AERO	2451S	06529W	1221		878.8	1502 Y	14.8		7.5		0	T		1	232	140
87097 IGUAZU AERO	2544S	05428W	270		983.8	1014.9	19.2		18.4		10	168		4	138	
87121 TUCUMAN AERO	2651S	06506W	450		961.9	1013.4	17.9		10.3		1	3		1	223	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		985.9	1014.3	17.4		10.3		0	1		1	203	
87155 RESISTENCIA AERO.	2727S	05903W	52		1009.0	1015.0	18.7		15.0		5	27		1	156	95
87162 FORMOSA AERO	2612S	05814W	60		1006.9	1013.9	19.7		16.3		6	22		1	189	100
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		923.8	1521 Y	16.0		15.2		10	211		1	180	
87166 CORRIENTES AERO.	2727S	05846W	62		1007.6	1014.9	18.6		15.4		5	35		2	203	100
87213 CHILECITO AERO	2914S	06726W	945		908.6	1508 Y	16.0		9.5		0	T		0	233	
87217 LA RIOJA AERO.	2923S	06649W	429		963.1	1012.3	16.5		9.6		0	0		0	242	105
87222 CATAMARCA AERO.	2836S	06546W	454		958.6	1010.2	19.2		8.2		0	0		0	199	
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		974.7	1014.6			12.5		1	3		1		
87257 CERES AERO	2953S	06157W	88		1005.1	1015.5	16.0		13.3		4	16		2	212	95
87270 RECONQUISTA AERO	2911S	05942W	53		1009.1	1015.4	17.4		13.6		5	35		1	185	90
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1000.4	1016.2	16.7		14.2		7	59		1	145	95
87311 SAN JUAN AERO	3134S	06852W	598		945.4	1014.5	13.0		5.8		1	1		4	248	85
87320 CHAMICAL AERO	3022S	06617W	461		960.5	1013.3	17.2		9.5		0	0		0		
87328 VILLA DOLORES AERO	3157S	06508W	569		949.4	1014.5	16.0		8.2		1	1		1	286	100
87374 PARANA AERO	3147S	06029W	78		1007.6	1016.9	15.0		12.2		6	92		4	210	100
87393 MONTE CASEROS AERO	3016S	05739W	54		1001.7	1016.6	16.3		13.1		6	83		2	194	100
87395 CONCORDIA AERO	3118S	05801W	38		1012.4	1016.9	15.5		13.1		8	119		4	165	
87418 MENDOZA AERO	3250S	06847W	704		934.6	1015.4	12.9		8.2		0	T		1	227	100
87436 SAN LUIS AERO	3316S	06621W	713			1013.4	13.6		6.6		0	T		2	247	75
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1016.0	11.7		8.0		2	6			227	105
87453 RIO CUARTO AERO	3307S	06414W	420		969.7	1016.0	13.1		8.2		2	13		5	209	
87480 ROSARIO AERO	3255S	06047W	25		1004.8	1017.5	14.6		11.9		4	74		4	168	80
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1014.8	1017.3	14.3		12.1		9	164		5	185	115
87506 MALARGUE AERO	3530S	06935W	1425		857.2	1493 Y	7.8		5.2		3	20		4	218	
87509 SAN RAFAEL AERO	3435S	06824W	748		929.7	1016.1	10.4		6.5		3	23		3	198	95
87532 GENERAL PICO AERO	3542S	06345W	145			1016.1	15.6		9.4		5	20		2	90	
87534 LABOULAYE	3408S	06322W	137		1000.3	1017.0	12.0		9.3		4	11		1	210	95
87544 PEHUAJO AERO	3552S	06154W	87		1006.8	1017.8	12.4		10.8		5	10		1	180	
87548 JUNIN AERO	3433S	06057W	81		1007.3	1017.0	13.0		10.4		5	34		2	182	90
87550 NUEVE DE JULIO	3527S	06053W	76		1007.8	1016.9	10.6		10.6		7	34		2		
87563 LAS FLORES AERO	3604S	05906W	38		1013.6	1018.2	11.9		6.6		7	66		4	168	
87576 EZEIZA AERO	3449S	05832W	20		1015.6	1018.0	13.5		11.0		6	75		4	102	85
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1017.6	1018.3	14.1		12.1		9	124		5	192	100
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1015.5	1018.6	14.4		11.6		9	137		5	171	80
87593 LA PLATA AERO	3458S	05754W	19		1015.8	1011.0	12.5		12.0		7	91		4	163	95
87596 PUNTA INDIO B.A.	3522S	05717W	22		1016.1	1018.8	12.0		12.2		8	59		3	165	90
87623 SANTA ROSA AERO	3634S	06416W	191		994.4	1017.3	11.2		8.6		7	25		3	168	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
87640 BOLIVAR AERO	3612S	06104W	934		1007.3	1018.6	11.4		10.1		7	69			167	
87641 AZUL AERO	3650S	05953W	147		1001.0	1019.5	9.9		9.3		8	151		5	210	110
87645 TANDIL AERO	3714S	05915W	175		997.1	1018.1	8.2		9.4		9	85		4	122	65
87648 DOLORES AERO	3621S	05744W	9		1017.7	1018.8	11.0		11.3		8	62		3	101	50
87679 FIGUE AERO	3736S	06223W	304		983.8	1018.2	10.5		8.8		8	101		5		
87688 TRES ARROYOS	3820S	06015W	115		1003.6	1017.5	10.5		9.0		7	67		4	153	80
87692 MAR DEL PLATA AERO	3756S	05735W	21		1016.2	1018.8	9.8		9.6		7	49		3	78	
87750 BAHIA BLANCA AERO	3844S	06210W	83		1007.5	1017.6	10.9		8.9		8	49		3	179	100
87765 BARILOCHE AERO	4109S	07110W	840		920.0	1477 Y	3.4		5.4		11	105		5	171	85
87774 MAQUINCHAO	4115S	06844W	888		914.2	1459 Y	5.1		5.0		4	80		3		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1015.0	1017.5	8.9		7.5		7	66			136	
87791 VIEDMA AERO	4051S	06301W	7		1016.3	1017.1	8.8		7.9		6	62		5	152	75
87803 ESQUEL AERO	4256S	07109W	785		921.9	1014.9	3.0		5.3		7	47		4	125	30
87828 TRELEW AERO	4312S	06516W	43		1011.9	1017.1	7.5		6.8		7	48		6	165	80
87860 COMODORO RIVADAVIA AERO	4547S	06730W	46		1010.6	1016.3	6.1		6.1		9	92		5	146	95
87880 GOBERNADOR GREGORES AERO	4847S	07010W	357								4	20			154	
87896 PUERTO DESEADO AERO	4744S	06555W	80		1005.6	1015.6	3.9		6.2		11	47		5	77	
87903 LAGO ARGENTINO AERO	5020S	07218W	220		988.8	1016.1	1.3		4.9		5	30			257	
87909 SAN JULIAN AERO	4919S	06745W	62		1008.0	1015.7	3.3		6.2		8	50		5	146	
87925 RIO GALLEGOS AERO	5137S	06917W	19		1012.6	1014.9	2.6		5.2		3	17		4		
87938 USHUAIA AERO	5448S	06819W	14		1004.8	1011.9	1.8		5.3		4	135			148	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	13			967.7	-8.7		2.2		5	12			115	
88968 BASE ORCADAS	6045S	04443W	4		1001.0	1002.6	-7.0		3.8		13	64		5	31	65
89053 BASE JUBANY	6214S	05838W	4		1001.1	1002.5	-5.8		3.4		1	4			41	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198		973.9	1001.5	-12.2		2.2		1	6			74	
89066 BASE SAN MARTIN	6808S	06708W	4		999.6	1000.4	-13.2		2.1		10	36			69	
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7530S	02639W	30		987.1	991.2	-23.4		1.0						0	
89062 ROTHERA POINT	6734S	06808W	16		996.4	1000.7	-11.7		2.2						108	
UKRAINE (ANTARCTIC)																
89063 VERNADSKY	6515S	06416W	11		999.8	1001.2	-6.7		3.1		8	292		3	108	
USSR (ANTARCTIC)																
89050 BELLINGSHAUSEN	6212S	05856W	16		999.6	1001.6	-6.0		3.6		12	52			44	
89512 NOVOLAZAREVSKAJA	7046S	01150E	0		977.2	992.7	-15.6		.9		3	8				
89592 MIRNYJ	6633S	09301E	30		980.5	986.0	-12.3		2.2		13	67				
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		987.5	992.8	-24.3		.7						123	
ARGENTINA (ANTARCTIC)																
89034 BASE BELGRANO II	7752S	03437W	256		959.6	992.9	-17.8		1.0		8	26			48	

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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	
URUGUAY (ANTARCTIC)																
89054	DINAMET-URUGUAY	6211S	05851W	17												
CHILE (ANTARCTIC)																
89056	CENTRO MET. ANTARTICO' ' PDTE. ED	6211S	05859W	48	996.5	998.3	-5.9		3.7		3	41			44	
89057	BASE ARTURO PRAT	6230S	05941W	5	1001.5	1002.3	-5.8		3.7		6	11		1	82	
89059	BASE BERNARDO O'HIGGINS	6319S	05641W	10	1001.5	1002.3	-5.8		3.7		6	11		1	82	
					998.8	1000.2	-7.1		3.3		5	27		1	76	
JAPAN (ANTARCTIC)																
89532	SYOWA	6900S	03935E	21	989.2	992.0	-17.8		1.0						175	
AUSTRALIA (ANTARCTIC)																
89564	MAWSON	6736S	06252E	16	989.5	991.5	-15.4		1.1							
89571	DAVIS	6834S	07757E	13	985.5	988.5	-13.7		1.6		3	8		5		
89611	CASEY	6617S	11031E	42	980.1	985.6	-9.3		2.6		7	33				
FRANCE (ANTARCTIC)																
89642	DUMONT D'URVILLE	6640S	14001E	43	985.6	991.1	-11.8		2.0						147	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601	PENANG/BAYAN LEPAS	0518N	10016E	4	1009.9	1010.2	27.1		30.1		20	309		2		
48615	KOTA BHARU	0610N	10217E	5	1009.3	1009.9	27.7		30.3		13	227		4		
48647	KUALA LUMPUR/SUBANG	0307N	10133E	22	1007.6	1010.1	27.3		29.2		12	239		5		
48657	KUANTAN	0337N	10313E	16	1008.3	1010.0	27.3		29.9		10	111		1		
48665	MALACCA	0216N	10215E	9	1009.0	1010.0	27.3		30.0		14	205		3		
SINGAPORE																
48698	SINGAPORE/CHANGI AIRPORT	0122N	10359E	16	1007.9	1009.7	28.0		30.9		10	81		2	185	125
USA (PACIFIC OCEAN NORTH)																
91165	LIHUE, KAUAI, HAWAII	2159N	15921W	45		1015.4	26.3		24.9		5	93		2		
91182	HONOLULU, OAHU, HAWAII	2121N	15756W	5		1014.7	27.0		25.0		5	20		3		
91285	HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11		1015.6	24.2		23.6		18	234		4		
91334	TRUK, CAROLINE IS.	0728N	15151E	2		1010.1	28.1		32.0		18	321		3		
91348	PONAPE, CAROLINE ISLANDS.	0658N	15813E	46		1010.9	27.1		30.1		20	264		1		
91366	KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8		1010.0	27.9		30.5		18	231		2		
91376	MAJURO/MARSHALL IS. INTL	0705N	17123E	3		1010.6	28.1		29.6		14	169		1		
91408	KOROR, PALAU IS.	0720N	13429E	33		1010.5	28.6		30.7		14	86		0		
91413	YAP, CAROLINE IS.	0929N	13805E	16		1009.7	28.0		30.9		16	205		1		
TUVALU (NEW ZEALAND)																
91643	FUNAFUTI	0831S	17913E	2	1010.4	1010.6	28.5		29.8		8	108		1	184	95
FIJI																
91650	ROTUMA	1230S	17703E	26		1012.2	27.7		30.2		14	148		2	207	110

SURFACE

SEPTEMBER 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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
91652 UNDU POINT	1608S	17959W	63			1013.5	25.6		24.1		12	125		3		
91680 NANDI	1745S	17727E	25			1013.6	24.6		24.5		10	98		4	154	70
91683 NAUSORI	1803S	17834E	7			1015.0	23.7		25.5		17	174		4		
91699 ONO-I-LAU	2040S	17843W	28			1015.9	22.1		22.4		5	97		4		
SAMOA (USA)																
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3			1013.1	28.1		31.9		12	116		2		
COOK ISLANDS (NEW ZEALAND)																
91843 RAROTONGA	2112S	15949W	7		1017.2	1018.0	23.3		22.9		7	21		0	172	200
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52		1007.8	1013.6	25.0		24.9		9	59		3	212	95
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1626S	15145W	3		1015.2	1015.6	26.2		25.3		11	87		4		
91938 TAHITI-FAAA	1733S	14937W	2		1015.8	1016.1	25.6		24.1		2	9		1	237	95
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1014.4	1015.1	26.2		25.8		10	89		4	252	100
91945 HEREHERETUE	1952S	14500W	3		1017.6	1018.0	24.2		21.6		7	31		1	217	95
91948 RIKITEA	2308S	13458W	89		1009.6	1019.9	21.4		20.2		8	35		1	151	
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1019.2	1019.4	21.5		20.9		12	110		4	185	
91958 RAPA	2737S	14420W	2		1020.4	1020.7	18.8		15.8		13	80		1		70
PAPUA NEW GUINEA																
92001 KIUNGA W.O.	0605S	14111E	35		1006.1	1010.1			27.9		20	216			145	
92003 DARU W.O.	0905S	14312E	9		1011.4	1012.4			26.9		9	21			175	
92004 WEWAK W.O.	0335S	14340E	4		1009.7	1010.1			28.3		8	44			230	
92014 MADANG W.O.	0513S	14548E	5		1009.7	1010.3			29.3		4	23		0	270	130
92035 PORT MORESBY W.O.	0923S	14713E	58		1004.0	1009.8			26.4		2	8		2	223	85
92044 MOMOTE W.O.	0204S	14726E	5		1009.6	1010.2			30.7		15	88		0	225	120
92047 NADZAB W.O.	0634S	14643E	70		1002.3	1010.2			25.5		4	25		0	233	135
92076 KAVIENG W.O.	0234S	15049E	4		1009.7	1010.2			30.4		16	150			236	
92077 GURNEY W.O.	1019S	15020E	23		1010.1	1012.8			28.3		12	420			173	
92087 MISIMA W.O.	1041S	15250E	7		1011.1	1011.9			29.3		4	23		0	270	130
NEW ZEALAND																
93012 KAITAIA	3506S	17316E	54				13.4		13.4		10	72		0	180	120
93292 GISBORNE AERODROME AWS	3839S	17759E	5			1012.5	12.4		11.0		6	53		4		
93309 NEW PLYMOUTH AWS	3901S	17411E	32			1013.7	11.2		11.8		16	205		6		
93417 PARAPARAUMU AERODROME	4054S	17459E	12			1012.3	11.1		10.7		12	97		4	129	80
93615 HOKITIKA AERODROME AWS	4243S	17059E	40			1011.1	9.8		10.4		17	254		4		
93678 KAIKOURA	4225S	17342E	101			1009.8	10.5		8.9		7	65		4		
93780 CHRISTCHURCH	4329S	17233E	30			1009.5	9.9		8.7		8	83		5		
93844 INVERCARGILL AERODROME	4625S	16819E	4			1006.9	8.7		8.9		14	68		3	191	145
93987 CHATHAM ISLANDS AWS	4357S	17634W	49			1008.8	9.9		10.6		12	59		1		

SURFACE

SEPTEMBER 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.
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49		mb	mb	°C	°C	mb	mb		mm	mm		hr	
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13053E	31		1008.4	1012.0	27.5		23.5		0	0		2		
94150 GOVE AIRPORT	1217S	13649E	54		1006.5	1012.6	24.9		23.4		0	0		4		
94203 BROOME AIRPORT	1757S	12214E	7		1011.2	1012.2	24.7		19.6		0	3		5		
94212 HALLS CREEK AMO	1814S	12740E	424		965.0	1012.5	26.6		9.8		0	0		3		
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375		971.5	1014.2	26.1		6.8		0	0		2		
94287 CAINES AERO	1653S	14545E	3		1014.8	1015.7	23.3		18.6		2	5		1		
94294 TOWNSVILLE AERO	1915S	14645E	9		1016.0	1017.0	22.6		18.3		0	1		2		
94299 WILLIS ISLAND	1618S	14959E	6		1014.0	1015.0	24.8		22.0		1	4		2		
94312 PORT HEDLAND PARDOO	2022S	11838E	9		1011.9	1012.9	24.1		15.0		0	0		3		
94326 ALICE SPRINGS AERO	2348S	13353E	546		953.9	1016.3	20.8		7.1		0	0		2		
94332 MT ISA AERO	2041S	13929E	340		975.8	1014.7	23.5		6.5		0	0		2		
94346 LONGREACH AIRPORT	2326S	14417E	192		993.8	1016.2	22.4		7.4		1	3		3		
94367 MACKAY MO	2107S	14913E	30		1013.6	1017.4	21.2		17.8		0	0		1		
94374 ROCKHAMPTON AERO	2323S	15029E	14		1016.2	1018.0	20.2		13.6							
94403 GERALDTON AIRPORT	2848S	11442E	33		1015.3	1019.6	15.7		13.0		3	20		2		
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		957.2	1016.6	19.6		7.2		1	3		4		
94461 GILES	2502S	12817E	598		947.9	1015.8	22.8		5.7		0	0		2		
94610 PERTH AIRPORT	3156S	11559E	31		1016.3	1018.8	15.0		12.5		13	47		2		
94647 EUCLA	3141S	12853E	102		1004.6	1016.8	15.3		10.9		2	10		2		
94653 CEDUNA AIRPORT	3208S	13342E	16		1014.9	1016.8	15.3		11.4		4	17		2		
94693 MILDURA AIRPORT	3414S	14205E	52		1009.0	1015.3	14.7		10.5		4	40		5		
94711 COBAR	3129S	14550E	264		985.0	1016.6	19.0		8.3		1	6		1		
94767 SYDNEY AIRPORT	3356S	15110E	5		1013.5	1014.1	17.4		11.5		6	28		2		
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1014.0	1015.1	16.5		11.6		5	27		2		
94791 COFFS HARBOUR MO	3019S	15307E	5		1014.6	1015.3	17.7		13.7		3	17		1		
94802 ALBANY AIRPORT	3456S	11748E	69		1008.2	1016.6	12.9		11.5		14	68		3		
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1004.5	1012.8	11.3		11.0		19	116		6		
94866 MELBOURNE AIRPORT	3740S	14451E	132		998.8	1013.1	12.3		10.1		10	63		4		
94907 EAST SALE AIRPORT	3806S	14708E	8		1011.5	1012.5	11.7		10.1		12	64		4		
94910 WAGGA AIRPORT	3510S	14727E	213		990.2	1015.8	12.3		11.0		6	41		3		
94926 GANBERRA AMO	3518S	14912E	580		947.5	1015.6	11.2		9.0		8	87		5		
94968 LAUNCESTON AIRPORT	4132S	14712E	178		988.1	1009.4	9.1		9.0		14	77		4		
94975 HOBART AIRPORT	4250S	14729E	27		1003.4	1006.8	11.5		8.0		8	21		1		
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1015.8	1016.6	18.1		15.0		7	54		0		
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1005.5	1018.6	16.8		13.7		7	61		3		
94998 MACQUARIE ISLAND	5429S	15856E	6		993.5	994.5	5.0		7.8		21	91		5		
INDONESIA (SUMATRA)																
96035 MEDAN/POLONIA	0334N	09841E	25			1013.0	26.6		29.4			451		2	79	95
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1009.2	1009.9	25.9		28.9		21	651		4		
96109 PAKANBARU/SIMPANGTIGA	0028N	10127E	31			1011.2	27.3		28.0		13	144		4	172	85
96249 TANJUNGPANDAN/BULUH TUMBANG	0245S	10745E	44		1003.7	1009.7	26.4		27.9		11	138		2	161	80
INDONESIA (KALIMANTAN)																

SURFACE

SEPTEMBER 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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
96633 BALIKPAPAN/SEPINGGAN	0116S	11654E	3		1008.8	1009.6	27.5		30.6		17	200		4	155	
INDONESIA (JAWA)																
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8			1010.6	27.6		30.2		3	24				
96805 CILACAP	0744S	10901E	6			1011.5	28.1		29.3		8	120			225	
AUSTRALIA (OCEAN ISLANDS)																
96996 COCOS ISLAND AERO	1211S	09649E	3		1012.6	1013.0	26.5		25.6		4	35		2		
INDONESIA (SULAWESI)																
97014 MENADO/DR. SAM RATULANGI	0132N	12455E	80		1000.1	1009.4	26.6		27.0		13	247		4	174	95
97072 PALU/MUTIARA	0041S	11944E	6		1001.5	1011.7	27.7		26.7		11	31				
INDONESIA (NUSATENGARA)																
97230 DENPASAR/NGURAH-RAI	0845S	11510E	1		1010.5	1011.2	27.2		29.6		1	3		2	282	
97260 SUMBAWA BESAR/SUMBAWA BESAR	0826S	11725E	3			1009.9	27.5		25.3		0	0			222	95
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1010.7	1011.8	26.4		25.7		0	T		3	222	95
INDONESIA (MALUKU/IRIAN JAYA)																
97502 SORONG/JEFMAN	0056S	13107E	3			1010.8	27.4		30.2		21	307			194	
97530 MANOKWARI/RENDANI	0053S	13403E	3			1008.9	27.3		28.9		10	50		1	197	130
97690 JAYAPURA/SENTANI	0234S	14029E	99			1009.1	27.2		29.3		6	67			213	
97980 MERAUKE/MOPAH	0828S	14023E	3			1010.3	26.1		25.5		1	2		2	217	
PHILIPPINES																
98223 LAOAG	1811N	12032E	5		1007.3	1007.9	27.7		31.7		15	371		2	206	
98232 APARRI	1822N	12138E	3		1006.4	1006.7	27.0		23.3		11	336	0100	5		
98233 TUGUEGARAO	1737N	12144E	62		998.7	1005.8	27.0		19.8		14	293		5	159	
98325 DAGUPAN	1603N	12020E	2		1007.0	1007.3	27.1		27.1		14	0321	-026			
98328 BAGUIO	1625N	12036E	1501		850.1	1007.6	18.2		19.4		19	0641		4	219	
98330 CABANATUAN	1529N	12058E	32		1004.7	1007.9	28.0		31.7		19	193				
98429 NINYO AQUINO INTER- NATIONAL	1431N	12100E	15		1006.5	1008.7	27.8									
98444 LEGASPI	1308N	12344E	17		1006.6	1007.7	28.2	.2	31.7		18	212	-059		167	
98550 TACLOBAN	1115N	12500E	3		1008.2	1008.4	28.4		31.7		11	0149	-012		193	
98637 ILOILO	1042N	12234E	8		1008.4	1009.1	27.8		31.7		17	226	-040			
98644 TAGBILARAN	0936N	12351E	8		1008.1	1009.0	28.6		31.7		12	77				
98646 MACTAN	1018N	12358E	24		1010.9	1014.8	30.7		31.6		5	99	-068			
98653 SURIGAO	0948N	12530E	55		1005.1	1009.6	28.8	.7	31.7	1.3	11	0093	-029			
98836 ZAMBOANGA	0654N	12204E	6		1009.2	1010.0	28.6		29.8		7	0049	-084		208	

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.
APRIL 2000 S AMERICA URUGUAY 86565 ROCHA	0°	0°	m		mb	mb	° C	° C	mb	mb		mm	mm		hr	
	3429S	05418W	18		1016.2	1018.5	12.2		11.8		11	154		5	171	95

UPPER AIR

SEPTEMBER 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 SEP 2000 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 SEP 2000 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 SEP 2000 6715N 01424E OB 3								
030	23881	0	-54.6	30.0	0	90	272	6	030	23865	0	-54.3	29.7	0	86	295	6	030	23894	0	-54.8	30.1	0	88	294	5
050	20613	0	-54.1	30.0	0	86	258	6	050	20595	0	-53.7	29.4	0	92	290	7	050	20632	0	-54.9	30.1	0	85	291	5
100	16153	0	-52.8	29.9	0	76	248	7	100	16124	0	-52.0	29.3	0	89	290	9	100	16193	0	-53.9	30.2	0	81	277	7
150	13523	0	-52.0	28.0	0	63	245	8	150	13495	0	-51.3	28.0	0	80	288	11	150	13587	0	-53.1	28.0	0	76	278	9
200	11672	0	-52.8	19.0	0	46	256	7	200	11626	0	-52.0	20.8	0	71	289	11	200	11734	0	-53.6	20.0	0	68	275	11
300	9046	0	-47.1	9.9	0	28	258	6	300	8996	0	-48.5	9.0	0	52	279	11	300	9115	0	-47.9	9.8	0	58	277	12
500	5476	0	-21.4	9.5	0	36	232	5	500	5457	0	-23.7	8.2	0	64	271	10	500	5552	0	-21.4	11.6	0	59	261	9
700	2917	0	-6.2	11.3	0	48	210	5	700	2918	0	-8.2	8.2	0	62	271	7	700	2989	0	-5.2	11.3	0	69	254	8
850	1378	0	.2	6.5	0	36	194	4	850	1389	0	-1.4	5.6	0	49	264	5	850	1442	0	2.4	7.2	0	72	236	7
1007	* 9		5.0	1.8					1008	* 18		4.2	1.3					1011	* 33		10.2	3.8				
EUROPE - NORWAY ORLAND 01241 SEP 2000 6342N 00936E OB 3									EUROPE - NORWAY OSLO/GARDERMOEN 01384 SEP 2000 6012N 01106E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 SEP 2000 5852N 00540E OB 3								
030	23925	0	-55.2	29.4	0	83	294	5	030	23966	5	-54.2	29.5	5	80	299	5	030	23963	0	-54.8	28.5	0	82	289	5
050	20665	0	-55.1	28.8	0	78	280	4	050	20699	3	-54.8	28.4	3	76	297	4	050	20704	0	-55.6	28.2	0	80	271	5
100	16233	0	-54.5	28.9	0	75	271	7	100	16267	1	-54.6	27.3	1	84	278	7	100	16285	0	-55.5	26.3	0	75	263	7
150	13635	0	-53.8	27.0	0	65	264	8	150	13678	0	-54.7	24.7	0	73	269	10	150	13701	0	-55.1	23.1	0	65	256	10
200	11791	0	-55.1	17.2	0	64	266	12	200	11845	0	-56.3	15.8	0	71	271	13	200	11868	0	-56.5	13.6	0	65	247	14
300	9176	0	-46.3	10.6	0	50	257	11	300	9226	0	-44.9	9.1	0	66	263	13	300	9247	0	-44.1	8.2	0	61	242	15
500	5587	0	-19.9	10.5	0	52	237	8	500	5615	0	-18.7	12.7	0	49	243	6	500	5618	0	-17.7	9.4	0	51	227	8
700	3010	0	-4.2	10.3	0	62	234	7	700	3030	0	-3.8	11.1	0	47	205	5	700	3024	0	-2.8	10.4	0	62	197	8
850	1455	0	4.2	7.6	0	68	242	6	850	1477	0	3.1	7.0	0	55	190	5	850	1464	0	4.5	6.4	0	75	169	9
1012	* 10		11.5	4.3					993	* 201		6.6	1.6					1010	* 14		13.5	4.0				
EUROPE - SWEDEN SUNDSVALL-HARNOSAND FPL 02365 SEP 2000 6232N 01727E OB 3									EUROPE - SWEDEN GOTEBORG/LANDVETTER 02527 SEP 2000 5740N 01218E OB 3									EUROPE - UNITED KINGDOM LERWICK 03005 SEP 2000 6008N 00111W OB 3								
030									030	23984	22	-54.1	27.6	9	87	294	6	030	23964	0	-54.7		0	86	278	5
050	20664	11	-56.2	29.5	9	78	299	5	050	20704	8	-55.1	27.7	9	91	261	10	050	20699	0	-54.8		0	73	263	4
100	16235	1	-54.8	28.7	2	81	288	6	100	16277	1	-56.0	26.6	4	85	281	7	100	16264	0	-54.3		0	68	251	7
150	13651	0	-54.8	25.7	0	71	285	9	150	13714	0	-56.0	22.7	1	71	281	8	150	13661	0	-53.0		0	64	243	9
200	11813	0	-55.5	18.2	0	71	288	11	200	11891	0	-57.4	13.6	1	65	285	11	200	11806	0	-53.4		0	57	232	12
300	9198	0	-46.7	9.8	0	59	282	10	300	9272	0	-44.1	9.3	0	53	282	11	300	9171	0	-45.0		0	56	222	15
500	5609	0	-20.2	11.8	0	49	270	6	500	5643	0	-17.3	12.2	0	37	250	5	500	5564	0	-18.8	11.8	0	57	206	10
700	3033	0	-4.3	11.4	0	53	240	5	700	3043	0	-2.5	13.7	0	40	189	4	700	2978	0	-3.5	10.4	0	63	197	8
850	1480	0	3.3	9.9	0	56	247	5	850	1483	0	3.9	8.2	0	44	166	4	850	1421	0	3.9	5.7	0	60	185	8
1017	* 6		9.9	4.4					1002	* 155		10.4	4.8					1000	* 84		11.4	1.9				

UPPER AIR

SEPTEMBER 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 - UNITED KINGDOM STORNOWAY 03026 SEP 2000 5813N 00619W OB 3									EUROPE - UNITED KINGDOM CAMBORNE 03808 SEP 2000 5013N 00519W OB 3									EUROPE - IRELAND VALENTIA OBSERVATORY 03953 SEP 2000 5156N 01015W OB 3								
030	23971	0	-54.6		0	81	284	4	030	24017	1	-54.2		1	64	268	3	030	24023	0	-53.7	29.7	0	64	278	3
050	20709	0	-54.8		0	80	265	4	050	20756	0	-55.8		0	79	264	4	050	20756	0	-55.4	28.9	0	80	268	4
100	16271	0	-53.9		0	69	251	6	100	16364	0	-57.5		0	81	265	9	100	16344	0	-56.0	28.3	0	81	265	9
150	13662	0	-52.5		0	64	243	9	150	13796	0	-55.8		0	79	262	13	150	13760	0	-54.4	26.7	0	80	266	14
200	11797	0	-51.8		0	57	233	12	200	11963	0	-54.8		0	76	262	18	200	11913	0	-53.2	20.5	0	78	268	19
300	9146	0	-44.7		0	58	217	15	300	9306	0	-41.4		0	67	256	19	300	9249	0	-41.9	12.8	0	73	266	22
500	5542	0	-19.0	11.4	0	58	212	10	500	5651	0	-16.0	12.7	0	78	248	15	500	5607	0	-16.6	13.4	0	73	259	14
700	2958	0	-3.4	9.8	0	60	205	8	700	3035	0	.1	9.9	0	79	243	10	700	2999	0	-1.3	11.2	0	72	257	10
850	1399	0	4.3	4.1	0	61	203	6	850	1455	0	7.8	6.6	0	76	245	8	850	1429	0	5.8	4.7	0	59	259	7
1005	* 13		12.9	3.1					1001	* 88		15.3	2.5					1006	* 30		14.2	2.1				
EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 SEP 2000 6358N 02236W OB 3									EUROPE - GREENLAND NARSARSUAQ 04270 SEP 2000 6109N 04526W OB 3									EUROPE - GREENLAND DANMARKSHAVN 04320 SEP 2000 7646N 01840W OB 3								
030	23961	9	-53.6		9	80	259	5	030	23963	0	-52.3		0	81	246	6	030	23859	0	-53.6	32.6	0	81	251	6
050	20680	4	-53.5		4	75	255	5	050	20667	0	-52.7		0	77	239	6	050	20573	0	-53.1	32.5	0	88	249	7
100	16204	0	-52.1		0	58	243	5	100	16178	0	-51.7		0	80	242	9	100	16087	0	-51.1	32.6	0	83	249	10
150	13572	0	-50.6		0	45	247	6	150	13543	0	-50.3		0	74	239	12	150	13448	0	-50.3	31.5	0	77	247	11
200	11696	0	-50.4		0	23	246	4	200	11661	0	-49.5		0	67	237	14	200	11571	0	-50.9	24.8	0	77	250	15
300	9048	0	-46.1	4.6	0	13	202	3	300	9006	0	-45.1		0	45	242	11	300	8942	0	-48.6	9.5	0	69	249	17
500	5460	0	-20.6	9.8	0	23	190	4	500	5433	0	-21.8	7.4	0	41	241	7	500	5404	0	-24.1	9.6	0	69	246	10
700	2896	0	-6.1	8.1	0	29	166	4	700	2880	0	-7.4	8.9	0	26	207	3	700	2874	0	-9.4	8.5	0	65	255	6
850	1355	0	1.3	6.4	0	36	133	4	850	1346	0	.4	7.5	0	29	115	2	850	1356	0	-4.5	8.1	0	53	273	4
999	* 54		8.7	3.3					1003	* 4		6.6	5.1					1008	* 12		-4.3	2.8				
EUROPE - GREENLAND TASIILAQ (AMASSALIK) 04360 SEP 2000 6536N 03738W OB 3									EUROPE - DENMARK & FAROE IS. THORSHAVN 06011 SEP 2000 6201N 00646W OB 3									EUROPE - DENMARK & FAROE IS. KOEENHAVN/JAEGERSBORG 06181 SEP 2000 5546N 01232E OB 3								
030	23923	0	-53.2	32.2	0	78	251	6	030	23960	0	-54.6	32.4	1	80	278	5	030	23985	0	-54.3	31.3	0	80	285	5
050	20633	0	-53.1	32.4	0	80	235	6	050	20694	0	-54.3	32.5	0	72	263	4	050	20727	0	-55.5	30.9	0	77	281	5
100	16146	0	-51.3	32.7	0	59	237	6	100	16244	0	-53.2	32.8	0	68	248	6	100	16319	0	-56.4	29.9	0	82	279	7
150	13511	0	-50.5	31.3	0	54	233	8	150	13627	0	-51.8	33.1	0	56	239	7	150	13747	0	-56.3	26.0	0	76	286	9
200	11633	0	-50.0	26.1	0	47	233	9	200	11759	0	-51.3	27.2	0	49	228	8	200	11928	0	-57.3	14.4	0	67	293	12
300	8976	0	-46.2	10.7	0	33	209	7	300	9110	0	-45.7	12.6	0	50	204	11	300	9305	0	-43.4	8.9	0	53	292	10
500	5419	0	-23.3	7.7	0	19	178	3	500	5524	0	-20.1	12.4	0	56	197	8	500	5664	0	-16.3	11.9	0	36	277	5
700	2878	0	-7.9	8.5	0	34	119	4	700	2947	0	-4.0	11.3	0	61	185	8	700	3054	0	-1.3	11.6	0	25	215	3
850	1350	0	-1.6	4.6	0	51	89	5	850	1393	0	3.1	5.5	0	55	183	6	850	1485	0	5.4	7.1	0	45	152	5
999	* 52		4.3	2.1					1001	* 55		10.2	1.7					1012	* 42		13.5	4.1				

UPPER AIR

SEPTEMBER 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
EUROPE - NETHERLANDS DE BILT 06260 SEP 2000 5206N 00511E OB 1									EUROPE - BELGIUM UCCLE 06447 SEP 2000 5048N 00421E OB 3									EUROPE - SWITZERLAND PAYERNE 06610 SEP 2000 4649N 00657E OB 3										
030	24016	14	-53.4	29.1	9	71	278	4	030	23964	4	-54.1	30.1					030	24020	0	-54.1				0	42	276	2
050	20755	3	-56.0	28.6	3	76	267	4	050	20738	3	-56.0	28.8	3	63	272	3	050	20766	0	-56.6				0	60	281	3
100	16357	4	-57.2	27.7	4	76	272	8	100	16365	3	-57.6	28.1	3	78	270	8	100	16396	0	-59.0				0	74	275	7
150	13795	2	-57.0	23.0	2	68	267	11	150	13808	3	-56.9	21.9	3	70	266	11	150	13854	0	-58.6				0	76	286	11
200	11978	2	-57.4	14.2	2	52	261	12	200	11988	2	-57.7	12.4	2	58	257	12	200	12048	0	-58.2	8.2			0	62	291	11
300	9344	2	-42.5	9.6	2	45	255	10	300	9353	2	-42.1		2	49	246	11	300	9415	0	-41.6	9.2			0	55	291	10
500	5683	2	-15.2	9.6	2	51	248	8	500	5692	2	-15.0	9.4	2	58	235	9	500	5737	0	-13.7	12.6			0	57	283	7
700	3058	1	.8	8.2	1	56	238	6	700	3066	2	1.3	9.1	2	65	236	8	700	3101	0	1.9	9.4			0	47	248	5
850	1475	1	8.2	5.2	2	67	237	6	850	1481	2	8.5	4.9	2	66	235	6	850	1508	0	10.8	7.0			0	58	242	4
1013	* 15		16.0	2.7					1002	* 104								959	* 491		15.2	4.1						
EUROPE - FRANCE BREST 07110 SEP 2000 4827N 00425W OB 3									EUROPE - SPAIN LA CORUNA 08001 SEP 2000 4322N 00825W OB 3									EUROPE - SPAIN SANTANDER 08023 SEP 2000 4328N 00348W OB 3										
030	24061	10	-53.0		9	56	282	3	030	24010	23	-54.0	31.0	9	26	322	1	030	24036	6	-53.7				8	8	193	1
050	20783	5	-56.1		5	70	284	4	050	20753	9	-56.9	29.6	9	67	242	2	050	20779	1	-57.1				2	58	243	1
100	16396	2	-58.4		2	78	269	9	100	16413	5	-61.0	25.9	9	83	274	5	100	16438	1	-60.9				2	85	272	4
150	13837	2	-57.1		1	74	266	13	150	13888	5	-59.3	22.0	8	75	275	7	150	13906	1	-59.5				2	81	277	6
200	12019	0	-56.1		0	73	265	16	200	12085	5	-56.9	14.3	7	68	279	7	200	12110	0	-57.3				2	71	279	7
300	9366	0	-41.0		1	65	258	16	300	9433	4	-40.7	12.5	7	64	272	6	300	9450	0	-40.6	14.0			1	69	269	6
500	5695	0	-14.2	12.5	0	79	257	14	500	5752	4	-13.4	13.9	7	74	270	5	500	5771	0	-13.3	15.8			0	78	267	5
700	3061	0	1.6	14.2	0	78	253	11	700	3109	4	2.9	13.2	9	73	262	4	700	3120	0	3.5	15.4			0	76	263	4
850	1476	0	8.5	7.5	0	78	240	9	850	1511	4	10.9	9.1	9	62	264	3	850	1517	0	12.0	10.3			0	61	260	2
1002	* 103		13.9	.7					1009	* 67		18.2	4.1					1010	* 59		19.3	3.3						
EUROPE - SPAIN MADRID/BARAJAS 08221 SEP 2000 4030N 00335W OB 3									EUROPE - SPAIN PALMA DE MALLORCA 08301 SEP 2000 3933N 00237E OB 3									EUROPE - SPAIN MURCIA 08430 SEP 2000 3800N 00110W OB 3										
030	24039	1	-54.1	32.3	2	30	110	1	030	24095	8	-51.8		9	54	125	2	030	24050	21	-54.2	32.6			9	62	104	2
050	20821	0	-57.7	31.0	0	14	218	1	050	20819	2	-54.9		2	30	222	1	050	20800	7	-58.1	31.0			9	38	113	1
100	16496	0	-62.0	29.6	0	78	267	4	100	16459	0	-60.6		0	75	273	5	100	16495	5	-63.1	29.3			5	79	269	4
150	13978	0	-59.3	27.0	0	81	276	7	150	13906	0	-59.1		0	79	275	7	150	13994	3	-60.6	27.9			5	84	271	7
200	12169	0	-56.4	18.6	0	70	277	6	200	12105	0	-56.6		0	64	285	6	200	12187	3	-57.0	18.5			6	69	275	6
300	9509	0	-39.6	16.6	0	67	273	6	300	9439	0	-38.4	15.2	1	57	269	5	300	9536	1	-40.1	16.2			5	74	272	5
500	5807	0	-11.7	22.6	0	74	264	4	500	5808	0	-11.4	17.7	0	62	275	4	500	5834	1	-11.3	22.0			7	82	260	4
700	3149	0	5.0	17.3	0	69	246	3	700	3163	0	4.7	15.2	0	55	282	3	700	3166	1	6.1	16.8			3	61	270	3
850	1534	0	16.1	15.3	0	69	247	2	850	1530	0	14.8	16.1	0	26	264	1	850	1544	1	16.5	15.7			2	22	278	1
944	* 633		21.9	14.0					1015	* 6		23.6	5.5					1009	* 62		24.8	9.6						

UPPER AIR

SEPTEMBER 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
EUROPE - PORTUGAL LAJES/SANTA RITA (ACORES) 08508 SEP 2000 3844N 02704W OB 3									EUROPE - PORTUGAL LISBOA/GAGO COUTINHO 08579 SEP 2000 3846N 00908W OB 3									EUROPE - GERMANY SCHLESWIG 10035 SEP 2000 5432N 00933E OB 3										
030	24033	5	-53.8						030	24045	0	-54.1	32.1	5	54	84	3	030	23989	0	-54.6				0	83	280	5
050	20788	0	-58.2						050	20778	0	-57.9	30.7	4	13	87	1	050	20731	0	-56.1				0	84	279	5
100	16501	0	-65.1						100	16493	0	-63.3	25.3	4	80	274	7	100	16310	0	-56.7	29.3			0	77	275	7
150	14023	0	-63.1						150	13993	0	-61.0	20.9	4	74	287	12	150	13756	0	-56.9	23.3			0	72	278	10
200	12237	0	-58.3						200	12193	0	-56.9	14.8	4	61	297	13	200	11941	0	-57.5	14.0			0	61	280	11
300	9576	0	-38.5	9.3					300	9534	0	-39.3	13.5	4	55	296	10	300	9315	0	-43.4	9.5			0	48	276	9
500	5846	0	-10.4	17.3					500	5823	0	-10.8	19.7	4	65	285	8	500	5670	0	-15.8	13.6			0	47	263	6
700	3173	0	5.7	14.4					700	3153	0	6.2	19.8	4	57	285	5	700	3052	0	-.4	12.3			0	45	243	5
850	1560	0	12.4	7.3					850	1537	0	14.7	14.9	4	53	309	4	850	1477	0	7.0	8.5			0	41	202	4
1008	* 113		22.5	6.8					1005	* 105		21.3	7.6					1009	* 48		13.9	3.1						
EUROPE - GERMANY GREIFSWALD 10184 SEP 2000 5406N 01324E OB 3									EUROPE - GERMANY BERGEN 10238 SEP 2000 5249N 00956E OB									EUROPE - GERMANY LINDENBERG 10393 SEP 2000 5213N 01407E OB 3										
030	23989	0	-54.6		1	83	279	5	030	24019	0	-54.0		0	76	281	4	030	24003	0	-54.6				0	79	279	5
050	20730	0	-56.1		0	81	282	5	050	20760	0	-55.9		0	80	281	5	050	20746	0	-55.9				0	87	283	5
100	16329	0	-56.8		0	83	285	7	100	16353	0	-57.0	21.8	0	77	284	7	100	16347	0	-57.1				0	82	288	7
150	13761	0	-56.6	23.1	0	77	290	9	150	13783	0	-57.3	18.5	0	72	287	9	150	13780	0	-57.0	21.0			0	79	295	9
200	11941	0	-57.1	15.3	0	65	305	11	200	11967	0	-57.3	14.1	0	62	288	11	200	11961	0	-56.7	13.2			0	68	303	11
300	9314	0	-43.6	10.5	0	55	308	9	300	9335	0	-43.0	10.0	0	51	292	9	300	9330	0	-43.5	9.9			0	59	306	10
500	5670	0	-16.1	12.9	0	44	290	6	500	5684	0	-15.5	11.7	0	48	277	6	500	5684	0	-15.8	14.4			0	57	293	7
700	3056	0	-1.0	11.0	0	38	256	4	700	3062	0	.2	10.3	0	49	252	5	700	3067	0	-.1	12.6			0	45	273	4
850	1484	0	6.2	7.0	0	33	189	3	850	1482	0	7.9	5.9	0	47	230	4	850	1490	0	7.4	7.0			0	27	217	2
1016	* 6		13.8	3.3					1007	* 69		14.1	3.4					1003	* 104		14.3	4.0						
EUROPE - GERMANY ESSEN 10410 SEP 2000 5124N 00658E OB 3									EUROPE - GERMANY MEININGEN 10548 SEP 2000 5034N 01023E OB 3									EUROPE - GERMANY STUTTGART/SCHNARRENBERG 10739 SEP 2000 4850N 00912E OB 3										
030	23961	1	-54.7	27.1	3	58	286	4	030	24017	0	-54.6		0	72	281	4	030	24013	0	-54.2	30.3			0	58	269	3
050	20727	1	-56.5	26.2	3	74	263	5	050	20761	0	-56.6		0	81	279	5	050	20767	0	-56.4	29.3			0	74	276	4
100	16344	1	-57.9	24.0	3	73	266	7	100	16348	0	-57.7		0	77	282	6	100	16383	0	-58.1	27.2			0	74	280	7
150	13788	1	-57.9	19.6	3	67	266	9	150	13812	0	-57.7	22.1	0	72	290	9	150	13832	0	-57.7	22.2			0	76	291	10
200	11970	0	-57.7	12.6	3	54	262	10	200	11998	0	-57.4	15.2	0	64	295	11	200	12021	0	-57.9	13.3			0	60	296	11
300	9343	0	-42.7	10.0	3	48	253	9	300	9362	0	-42.5	11.4	0	58	298	10	300	9386	0	-42.1	9.8			0	57	290	10
500	5686	0	-15.3	9.9	3	53	244	7	500	5704	0	-15.2	14.1	0	57	282	7	500	5719	0	-14.6	13.6			0	62	279	8
700	3062	0	.6	8.5	3	57	244	6	700	3078	0	.7	11.5	0	57	270	5	700	3089	0	1.1	8.1			0	63	274	6
850	1479	0	8.4	5.2	3	62	236	5	850	1495	0	8.6	6.2	0	47	235	3	850	1501	0	9.8	6.3			0	62	261	4
996	* 153		15.9	2.5					963	* 453		13.3	2.7					978	* 315		15.9	4.4						

UPPER AIR

SEPTEMBER 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 MUNICHEN-OBERSCHLEISSHEIM 10868 SEP 2000 4815N 01133E OB 3									EUROPE - AUSTRIA WIEN/HOHE WARTE 11035 SEP 2000 4814N 01621E OB 3									EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 SEP 2000 5000N 01427E OB 3								
030	24013	0	-54.3		2	59	269	3	030	24006	4	-54.2		4	61	268	3	030	24006	0	-54.1	32.1	0	72	286	4
050	20762	0	-56.6		1	80	279	4	050	20753	1	-56.3		1	80	277	4	050	20750	0	-55.9	31.5	0	80	279	5
100	16380	0	-58.0	27.7	1	80	286	7	100	16366	0	-57.3		0	79	287	7	100	16358	0	-57.4	30.9	0	79	288	7
150	13826	0	-57.8	22.8	1	74	297	10	150	13803	0	-57.0		0	73	293	9	150	13795	0	-57.0	27.4	0	76	297	9
200	12013	0	-57.8	14.3	1	68	305	12	200	11983	0	-56.9		0	59	312	10	200	11978	0	-57.1	15.3	0	66	305	11
300	9379	0	-42.4	10.8	1	62	306	11	300	9352	0	-43.1		0	52	306	8	300	9348	0	-43.3	9.7	0	59	306	10
500	5718	0	-14.9	15.6	1	65	293	8	500	5703	0	-15.5	13.0	0	64	291	7	500	5700	0	-15.5	13.3	0	55	297	5
700	3090	0	.9	9.2	1	71	275	7	700	3082	0	.5	9.3	0	56	299	4	700	3080	0	.5	9.9	0	52	275	4
850	1502	0	9.9	7.6	1	65	266	5	850	1498	0	9.1	7.1	0	35	279	3	850	1498	0	8.2	4.9	0	29	252	2
960	* 489		14.0	2.8					992	* 200		15.9	6.0					981	* 303		14.5	5.2				
EUROPE - SLOVAKIA POPRADEK-GANOVCE 11952 SEP 2000 4902N 02019E OB 3									EUROPE - POLAND LEBA 12120 SEP 2000 5445N 01732E OB 3									EUROPE - POLAND LEGIONOWO 12374 SEP 2000 5224N 02058E OB 3								
030	23995	0	-54.2		0	72	282	3	030	23954	0	-54.5	32.4	0	82	288	5	030	23985	0	-54.0	32.4	0	76	282	5
050	20741	0	-56.2		0	74	283	5	050	20698	0	-55.9	32.0	0	82	295	6	050	20727	0	-55.8	31.8	0	77	285	5
100	16349	0	-57.1		0	84	283	8	100	16293	0	-56.5	31.9	0	83	289	7	100	16322	0	-56.3	31.4	0	83	288	8
150	13780	0	-56.0	28.7	0	73	291	9	150	13720	0	-56.0	29.3	0	78	294	9	150	13748	0	-55.8	28.6	0	70	298	8
200	11954	0	-56.3	17.7	0	61	308	10	200	11892	0	-55.9	18.2	0	59	305	10	200	11918	0	-55.5	18.7	0	61	306	10
300	9326	0	-43.7	11.7	0	55	302	9	300	9272	0	-44.7	8.5	0	54	307	11	300	9288	0	-44.4	12.0	0	56	310	10
500	5689	0	-16.2	12.7	0	59	296	6	500	5647	0	-17.5	15.8	0	44	300	6	500	5665	0	-17.3	15.0	0	58	304	6
700	3074	0	.0	12.3	0	40	278	3	700	3050	0	-2.5	15.4	0	14	265	1	700	3062	0	-1.7	12.2	0	37	303	3
850	1497	0	7.4	5.1	0	37	276	2	850	1489	0	4.2	7.2	0	19	144	1	850	1496	0	5.2	8.7	0	6	135	0
935	* 706		11.5	5.2					1017	* 2		9.6	2.1					1006	* 96		12.7	5.6				
EUROPE - POLAND WROCLAW I 12425 SEP 2000 5108N 01659E OB 3									EUROPE - HUNGARY BUDAPEST/LORINC 12843 SEP 2000 4726N 01911E OB 3									EUROPE - HUNGARY SZEGED 12982 SEP 2000 4615N 02006E OB								
030	23951	1	-54.7	32.4	1	70	290	4	030	24014	4	-54.2		7	54	267	3	030	24027	6	-54.4		9	35	268	2
050	20703	0	-56.3	31.8	0	82	287	5	050	20759	3	-56.4		8	64	277	4	050	20774	1	-56.6		7	66	280	4
100	16311	0	-57.4	30.0	0	82	287	8	100	16372	1	-57.3		8	86	282	8	100	16390	1	-57.5		6	82	277	8
150	13745	0	-56.9	25.8	0	78	298	9	150	13803	1	-56.3		9	74	291	9	150	13822	1	-56.0		7	73	283	10
200	11926	0	-57.0	14.9	0	67	304	12	200	11977	1	-56.3		9	58	308	10	200	11991	1	-56.1		7	55	304	10
300	9304	0	-44.1	10.1	0	58	309	11	300	9347	1	-43.7	9.8	8	47	302	8	300	9356	0	-43.4	8.7	6	47	304	9
500	5671	0	-16.4	17.0	0	64	296	7	500	5705	1	-16.0	11.2	6	51	294	5	500	5711	0	-15.8	11.6	3	52	294	6
700	3062	0	-1.1	11.0	0	61	290	4	700	3086	0	.5	12.4	5	52	293	4	700	3090	0	.6	10.4	4	32	291	3
850	1490	0	6.6	7.0	0	25	264	2	850	1504	0	8.2	6.1	4	39	283	2	850	1504	0	9.3	5.8	2	32	293	2
1002	* 116		10.6	2.1					1000	* 139		16.7	7.7					1006	* 83		12.8	2.9				

UPPER AIR

SEPTEMBER 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 - CROATIA ZAGREB/MAKSIMIR 14240 SEP 2000 4549N 01602E OB 3									EUROPE - ROMANIA CLUJ-NAPOCA 15120 SEP 2000 4647N 02334E OB 1									EUROPE - ROMANIA BUCURESTI/IMH 15420 SEP 2000 4430N 02608E OB 1								
030	23999	1	-54.4		1	35	263	3	030			-56.9	31.8	8	68	274	4	030			-57.6	31.6	9	83	274	4
050	20748	0	-56.8		1	56	273	6	050	20743	6	-57.3	31.2	8	89	269	10	050	20795	9	-57.9	30.5	4	93	260	11
100	16375	0	-58.4		0	84	283	15	100	16365	4	-55.4	30.4	3	87	272	12	100	16424	3	-55.5	29.3	2	92	265	15
150	13820	0	-56.9		0	75	290	20	150	13789	2	-55.2	19.6	4	56	280	9	150	13859	2	-54.7	19.1	2	72	265	13
200	12000	0	-56.6		0	56	308	20	200	11955	2	-44.1	8.7	2	50	266	8	200	12022	2	-43.7	10.2	2	51	273	9
300	9369	0	-43.0		0	47	315	17	300	9324	1	-16.3	8.9	2	56	277	6	300	9384	2	-15.3	10.4	3	57	277	7
500	5718	0	-15.4	17.6	0	51	306	11	500	5688	1	-	12.1	3	61	295	5	500	5738	2	.8	10.2	3	60	300	5
700	3096	0	.7	11.4	0	29	296	5	700	3075	1	8.6	5.7	3	54	283	2	700	3114	2	8.8	5.9	3	34	334	2
850	1511	0	9.2	5.9	0	19	321	2	850	1496	1	10.9	2.4					850	1529	2	13.5	2.9				
1002	* 128		17.7	6.4					968	* 413								1008	* 91							
EUROPE - ROMANIA CONSTANTA 15480 SEP 2000 4413N 02838E OB 1									EUROPE - BULGARIA SOFIA (OBSERV.) 15614 SEP 2000 4239N 02323E OB 0									EUROPE - ITALY MILANO/LINATE 16080 SEP 2000 4526N 00917E OB 3								
030									030									030	24042	0	-53.9	30.1	0	34	249	2
050									050									050	20785	0	-56.6	29.2	0	54	282	3
100	16378	9	-58.8	28.0	9	93	257	13	100	10877	28	-56.7	9.2	9	72	309	4	100	16414	0	-58.7	26.2	0	75	275	8
150	13813	8	-55.6	27.0	8	95	258	17	150	16461	24	-57.8	7.6	9	93	259	12	150	13870	0	-58.4	21.1	0	71	295	11
200	11987	7	-55.0	17.5	7	79	258	15	200	13898	21	-54.0	7.2	9	97	265	21	200	12061	0	-57.4	13.6	0	61	302	12
300	9346	3	-43.6	10.9	3	61	266	10	300	2047	17	-51.8	7.0	9	90	272	18	300	9423	0	-41.5	10.5	0	56	306	10
500	5703	2	-15.8	11.6	3	66	280	8	500	5727	4	-14.4	8.5	4	73	282	9	500	5744	0	-13.3	14.3	0	55	292	7
700	3082	1	.2	10.1	2	59	290	5	700	3102	2	1.8	6.0	2	60	294	5	700	3103	0	2.9	9.9	0	34	269	3
850	1502	1	8.1	6.7	1	27	325	2	850	1512	1	9.5	4.3	1	32	301	2	850	1503	0	12.0	9.0	0	9	102	1
1015	* 14		16.7	1.8					949	* 595		12.7	4.4					1002	* 103		20.9	7.5				
EUROPE - ITALY PRATICA DI MARE 16245 SEP 2000 4139N 01226E OB 3									EUROPE - ITALY BRINDISI 16320 SEP 2000 4039N 01757E OB 3									EUROPE - ITALY CAGLIARI/ELMAS 16560 SEP 2000 3915N 00904E OB /								
030	24046	2	-54.5	32.0	2	21	134	1	030	24025	1	-54.5	31.5	2	10	272	1	030	24045	15	-54.1	32.6	9	43	123	2
050	20801	2	-57.2	30.9	2	36	301	2	050	20786	0	-58.0	30.3	0	21	234	1	050	20796	15	-57.7	31.5	9	22	198	1
100	16454	1	-59.9	28.9	1	84	277	10	100	16439	0	-60.4	29.6	0	92	264	12	100	16476	15	-62.4	30.2	9	81	284	11
150	13912	1	-58.1	25.2	1	81	282	12	150	13901	0	-57.6	26.6	0	91	268	18	150	13961	14	-59.3	28.1	9	72	292	14
200	12097	1	-56.5	16.0	1	69	288	12	200	12079	0	-55.9	17.6	0	82	274	17	200	12147	14	-56.2	17.9	9	69	297	16
300	9450	0	-41.3	11.9	0	75	282	12	300	9436	0	-41.5	12.7	0	78	284	14	300	9496	14	-40.2	12.3	9	63	307	13
500	5768	0	-13.0	15.8	0	63	283	9	500	5759	0	-13.2	17.0	0	72	283	10	500	5796	14	-12.2	16.9	9	58	298	9
700	3119	0	3.8	14.3	0	53	281	6	700	3113	0	3.6	17.4	0	54	284	5	700	3135	14	5.9	23.0	9	63	288	8
850	1515	0	13.4	9.8	0	41	256	3	850	1512	0	12.8	10.2	0	29	265	2	850	1520	14	14.9	13.5	9	43	300	4
1011	* 32		18.9	5.9					1014	* 10		23.9	9.4					1014	* 5		25.0	7.9				

UPPER AIR

SEPTEMBER 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 - GREECE HERAKLION (AIRPORT) 16754 SEP 2000 3520N 02511E OB /									EUROPE - TURKEY SAMSUN 17030 SEP 2000 4117N 03618E OB 3									EUROPE - TURKEY ISTANBUL/GOZTEPE 17062 SEP 2000 4058N 02905E OB 3								
030	23993	12	-54.5	29.9	9	55	92	4	030	24002	15	-55.3		9	57	280	2	030	24041	11	-54.5		9	33	280	2
050	20767	11	-60.1	28.3	9	26	64	2	050	20793	6	-59.0		6	91	265	5	050	20807	9	-58.6		9	67	240	4
100	16520	6	-66.3	21.4	7	95	249	17	100	16484	4	-61.8		4	95	260	10	100	16484	4	-60.8		5	94	245	18
150	14038	6	-60.0	23.4	6	97	247	28	150	13956	2	-56.9		2	97	260	14	150	13924	2	-56.4		3	99	250	24
200	12206	5	-52.4	22.3	9	94	251	30	200	12114	2	-52.3		2	97	255	14	200	12086	1	-53.0		2	91	250	22
300	9506	5	-37.9	22.5	7	91	265	19	300	9441	2	-41.2		2	90	260	9	300	9427	0	-41.6		0	82	260	14
500	5800	2	-11.4	22.6	5	86	282	11	500	5764	1	-13.5	21.3	1	75	265	5	500	5753	0	-13.5	20.2	0	75	265	9
700	3132	2	6.5	19.3	2	78	299	8	700	3122	1	3.1	9.0	1	71	280	3	700	3113	0	2.6	12.3	0	38	275	3
850	1514	2	15.1	12.6	2	78	327	6	850	1519	1	12.4	8.3	1	50	280	1	850	1513	0	12.3	7.9	1	17	345	1
1009	* 39		21.6	8.6					1015	* 4		18.5	3.3					1011	* 33		18.8	3.7				
EUROPE - TURKEY ANKARA/CENTRAL 17130 SEP 2000 3957N 03253E OB 3									EUROPE - TURKEY IZMIR/GUZELYALT 17220 SEP 2000 3826N 02710E OB 3									EUROPE - TURKEY ISPARTA 17240 SEP 2000 3745N 03033E OB 3								
030	24034	0	-54.6		0	12	232	1	030	24022	9	-54.0		9	17	78	1	030	24030	28	-54.1		9	40	110	4
050	20802	0	-59.4		0	71	243	5	050	20791	7	-59.1		8	75	255	3	050	20783	28	-58.2		9	86	240	6
100	16503	0	-62.6		0	97	252	18	100	16495	5	-62.8		5	93	254	14	100	16527	26	-64.6		9	0	251	21
150	13978	0	-57.2		0	96	253	23	150	13977	5	-57.8		5	96	252	26	150	13972	21	-58.6		9	96	245	24
200	12134	0	-51.9		0	96	256	25	200	12140	3	-52.7		4	96	256	25	200	12179	15	-52.1		9	96	251	26
300	9450	0	-40.3		0	91	255	18	300	9468	0	-40.0		1	89	264	18	300	9486	6	-37.7		6	0	253	19
500	5763	0	-12.7	18.7	0	86	265	10	500	5775	0	-12.3	21.0	0	83	273	10	500	5782	0	-12.1	24.3	0	91	261	10
700	3113	0	3.7	8.9	0	68	258	6	700	3116	0	4.8	16.2	0	62	290	5	700	3121	0	4.9	13.6	3	57	294	4
850	1504	0	14.1	9.0	0	24	299	1	850	1503	0	14.7	12.4	0	33	334	2	850	1506	0	15.4	10.4	9	50	321	2
914	* 891		14.7	8.1					1009	* 29		21.9	9.0					902	* 997		13.9	5.5				
EUROPE - TURKEY DIYARBAKIR 17280 SEP 2000 3753N 04012E OB 3									EUROPE - CYPRUS ATHALASSA 17607 SEP 2000 3509N 03324E OB 2									EUROPE - RUSSIAN FEDERATION (EUROPE) MURMANSK 22113 SEP 2000 6859N 03307E OB 3								
030									030									030	23861	0	-54.8	28.4	0	82	304	5
050									050	20793	5	-60.5		3	53	115	3	050	20599	0	-54.8	28.0	0	86	303	6
100									100	16582	0	-69.3		0	95	241	16	100	16150	0	-53.1	28.2	0	81	305	8
150	14020	23	-59.4		9	96	245	25	150	14124	0	-60.9		0	97	247	28	150	13534	0	-52.2	26.8	0	75	304	10
200	12164	20	-51.5		9	97	245	32	200	12298	0	-51.3		0	97	249	31	200	11676	0	-53.0	20.2	0	65	306	11
300	9480	17	-37.9		9	96	240	27	300	9572	0	-35.0	32.9	0	94	251	24	300	9062	0	-48.9	8.9	0	44	297	10
500	5773	16	-12.4	22.2	9	85	240	11	500	5822	0	-9.4	36.3	0	89	258	10	500	5514	0	-22.6	9.7	0	62	302	9
700	3112	16	5.9	11.6	9	62	225	5	700	3138	0	7.8	25.1	0	64	281	4	700	2964	0	-7.0	9.6	0	66	305	7
850	1482	16	19.5	16.5	9	17	270	1	850	1511	0	17.9	13.7	0	25	331	1	850	1427	0	.5	4.1	0	63	296	6
936	* 677		18.5	16.1					991	* 161		32.6	19.0					998	* 121		7.8	3.8				

UPPER AIR

SEPTEMBER 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) ARHANGEL'SK 22550 SEP 2000 6437N 04030E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) ST. PETERBURG (VOEJKOVO) 26063 SEP 2000 5957N 03042E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) VOLOGDA 27037 SEP 2000 5919N 03955E OB 3								
030	23957	11	-53.5	12.3	9	85	287	5	030	23924	1	-55.0		1	81	289	5	030	23917	11	-54.3		9	80	297	5
050	20671	10	-53.2	11.3	9	81	285	6	050	20670	1	-55.7		1	74	295	5	050	20655	7	-55.2		7	81	299	6
100	16184	7	-52.2	9.4	7	73	289	7	100	16248	0	-54.8	28.1	0	69	299	6	100	16214	5	-53.6		7	77	299	8
150	13555	7	-51.1	8.1	7	64	288	8	150	13656	0	-54.4	24.8	0	62	308	7	150	13610	5	-52.8		4	69	298	10
200	11688	7	-51.7	6.2	7	56	290	9	200	11811	0	-54.8	17.4	0	57	313	9	200	11757	4	-53.6		4	68	304	13
300	9063	7	-48.3	4.2	7	42	298	8	300	9190	0	-47.0	9.7	0	43	320	8	300	9133	3	-47.2		2	59	305	11
500	5506	7	-22.1	5.1	7	43	286	6	500	5612	0	-20.6	11.3	0	45	319	5	500	5563	2	-21.6	8.1	1	52	307	7
700	2950	7	-6.3	4.6	7	52	293	5	700	3042	0	-4.8	9.8	0	46	320	4	700	3005	1	-5.8	8.5	1	55	319	6
850	1408	7	.8	3.1	7	47	294	4	850	1491	0	2.6	8.5	0	41	307	3	850	1462	2	1.1	4.7	1	54	322	5
1011	* 4		9.1	2.7					1010	* 78		10.3	4.1					1001	* 126		5.0	1.7				
EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ) 27612 SEP 2000 5545N 03757E OB 0									EUROPE - RUSSIAN FEDERATION (EUROPE) ROSTOV-NA-DONU 34731 SEP 2000 4715N 03949E OB 3									EUROPE - LEBANON BEYROUTH (AEROPORT) 40100 SEP 2000 3349N 03529E OB 3								
030	23964	4	-54.6	13.5	7	85	295	5	030	23934	14	-53.6		9	74	266	5	030	24005	6	-54.8	32.3	8	83	89	8
050	20712	3	-55.1	13.1	4	81	294	6	050	20705	10	-56.3		9	89	270	7	050	20784	4	-61.5	30.4	7	53	86	4
100	16280	2	-54.3	11.5	3	77	285	8	100	16337	6	-57.5		6	97	266	14	100	16600	3	-70.9	24.8	8	95	235	18
150	13675	2	-53.7	9.7	2	65	283	9	150	13777	4	-55.3		4	92	266	17	150	14156	3	-61.5	27.5	6	98	244	29
200	11830	2	-54.4	7.1	2	53	292	11	200	11940	4	-54.4		4	87	266	17	200	12333	2	-50.7	28.1	3	97	248	32
300	9200	2	-45.7	6.6	2	45	282	10	300	9311	6	-45.0	5.0	4	70	261	14	300	9594	2	-33.1	31.5	3	97	250	27
500	5606	2	-19.9	9.6	2	42	280	5	500	5683	4	-16.4	9.7	4	76	260	11	500	5824	2	-7.8	36.7	3	94	254	12
700	3030	2	-4.2	6.5	2	39	295	3	700	3072	4	.4	8.6	4	66	255	7	700	3126	2	8.8	28.3	4	80	246	7
850	1476	2	3.4	5.2	2	28	325	2	850	1489	4	8.6	5.3	4	45	235	4	850	1496	1	17.3	15.5	3	33	263	2
994	* 200		10.9	4.2					1007	* 78		12.9	2.4					1007	* 19		24.9	6.1				
EUROPE - ISRAEL BET DAGAN 40179 SEP 2000 3200N 03449E OB 3									EUROPE - JORDAN MAFRAQ 40265 SEP 2000 3222N 03615E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OSTROV DIKSON 20674 SEP 2000 7330N 08024E OB 3								
030									030									030	23769	6	-52.8		7	88	292	5
050	20790	3	-60.8						050	20809	14	-61.5		9	67	84	7	050	20479	6	-52.5		6	80	297	4
100	16623	0	-72.4		1	96	225	15	100	16636	2	-72.2		2	93	235	15	100	15982	5	-50.0		5	86	314	5
150	14193	0	-62.8		1	97	233	24	150	14209	0	-62.6		0	95	241	26	150	13326	5	-48.7		5	76	308	6
200	12376	0	-51.4		0	97	238	26	200	12387	0	-51.1		0	97	247	28	200	11431	5	-48.1		5	74	302	7
300	9636	0	-32.6	14.4	0	96	242	23	300	9643	0	-32.6		0	69	254	24	300	8794	4	-50.6		4	50	290	8
500	5851	0	-7.1	19.6	0	92	244	11	500	5854	0	-7.2	31.7	0	93	254	13	500	5319	3	-29.4	5.5	3	50	285	7
700	3147	0	9.4	18.6	0	73	241	7	700	3148	0	9.6	26.0	0	75	241	9	700	2838	4	-13.4	6.3	4	34	300	4
850	1511	0	18.1	14.7	0	56	291	3	850	1506	0	19.4		0	77	294	6	850	1338	4	-5.8	3.3	7	23	295	2
1008	* 35		26.3	7.5					936	* 687		19.4						1001	* 47		.4	1.9				

UPPER AIR

SEPTEMBER 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) OSTROV KOTEL'NYJ 21432 SEP 2000 7600N 13752E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) NAR'JAN-MAR 23205 SEP 2000 6738N 05302E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SALEHARD 23330 SEP 2000 6632N 06640E OB 3								
030									030	23857	11	-54.6		9	87	312	6	030	23821	7	-53.1	12.3	7	88	295	5
050	20543	23	-51.1		9	87	248	4	050	20587	6	-53.9		7	82	312	6	050	20546	7	-53.2	11.7	8	86	301	6
100	15985	15	-49.4		9	72	275	4	100	16119	5	-52.3		6	79	319	8	100	16068	6	-51.6	10.1	6	84	316	8
150	13312	11	-48.4		9	66	283	5	150	13492	5	-51.5		5	71	317	9	150	13437	6	-50.1	8.6	6	81	311	10
200	11419	11	-48.4		9	62	284	6	200	11630	4	-52.5		5	57	311	9	200	11564	6	-50.4	6.9	6	75	307	11
300	8790	9	-52.8		9	56	284	8	300	9009	4	-47.8		4	50	335	10	300	8935	6	-49.3	5.0	7	64	305	13
500	5319	5	-28.3	2.8	7	44	283	5	500	5459	4	-23.8	6.2	4	52	309	7	500	5422	6	-25.2	6.4	6	66	291	8
700	2831	3	-13.9	3.1	3	49	296	4	700	2921	4	-8.3	5.2	4	53	299	5	700	2906	5	-9.8	7.6	5	69	295	6
850	1339	3	-7.8	1.8	4	41	309	4	850	1393	4	-1.3	2.2	4	42	292	3	850	1389	5	-1.9	3.9	5	70	302	6
1005	* 9		-1.1	1.5					1009	* 12		4.9	2.0					1009	* 16		5.4	3.6				
ASIA - RUSSIAN FEDERATION (IN ASIA) TURUHANSK 23472 SEP 2000 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SYKTYVKAR 23804 SEP 2000 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) HANTY-MANSIJSK 23933 SEP 2000 6101N 06902E OB 3								
030	23809	9	-52.9	13.1	9	97	257	9	030	23936	0	-53.8		0	87	288	6	030								
050	20506	8	-52.8	12.1	8	94	251	8	050	20665	0	-54.1		0	86	297	7	050								
100	16014	8	-50.9	10.5	8	85	261	7	100	16201	0	-52.7		0	75	302	8	100								
150	13369	8	-49.9	8.4	8	81	260	7	150	13577	0	-51.5		0	69	303	10	150	13430	22	-52.9		9	73	277	11
200	11464	8	-50.8	6.2	8	67	256	8	200	11708	0	-52.2		0	61	307	11	200	11574	16	-49.1		9	58	286	9
300	8870	8	-50.9	5.1	8	42	267	7	300	9088	0	-48.2		0	48	300	11	300	8997	7	-48.3		9	55	277	11
500	5375	7	-26.8	6.9	7	37	267	4	500	5531	0	-22.1	8.0	0	56	308	9	500	5446	2	-24.0	5.6	2	49	291	7
700	2868	7	-11.6	6.1	7	25	263	2	700	2975	0	-6.6	8.1	0	50	309	6	700	2929	1	-7.9	4.2	1	39	288	4
850	1362	7	-5.4	1.9	7	18	235	1	850	1437	0	.4	3.7	0	52	305	5	850	1397	1	-.3	2.8	1	22	277	2
1003	* 38		3.7	4.4					999	* 116		8.3	4.3					1005	* 46		5.4	1.2				
ASIA - RUSSIAN FEDERATION (IN ASIA) OLENEK 24125 SEP 2000 6830N 11226E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VERHOJANSK 24266 SEP 2000 6734N 13324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) TURA 24507 SEP 2000 6416N 10014E OB 3								
030	23726	22	-53.5	12.8	9	96	262	12	030	23930	4	-51.1	12.5	4	95	260	10	030	23913	6	-50.1	13.2	6	94	255	9
050	20457	18	-52.6	12.7	9	95	257	10	050	20608	2	-50.8	12.0	2	95	258	11	050	20593	4	-51.4	11.9	4	88	256	8
100	15976	15	-50.8	11.5	9	87	263	8	100	16083	0	-49.7	10.3	0	91	259	10	100	16088	1	-50.5	10.5	1	85	268	9
150	13339	14	-49.9	10.3	9	83	260	8	150	13426	0	-49.3	8.4	0	85	263	11	150	13445	1	-50.1	9.1	1	84	271	11
200	11457	13	-50.6	8.0	9	75	258	10	200	11540	0	-49.5	6.8	0	81	268	12	200	11569	1	-51.0	7.3	1	80	269	13
300	8839	12	-51.0	5.7	9	46	242	9	300	8904	0	-50.2	4.2	0	69	267	14	300	8944	1	-49.5	5.9	1	59	268	12
500	5361	8	-26.8	7.7	8	49	269	6	500	5406	0	-27.0	5.4	0	70	266	9	500	5425	1	-25.2	7.4	1	71	270	10
700	2861	6	-11.9	6.2	6	49	264	5	700	2903	0	-11.8	4.3	0	61	252	5	700	2907	1	-10.8	3.9	1	70	267	7
850	1361	4	-4.8	2.6	7	54	267	4	850	1389	0	-3.4	4.6	0	51	250	4	850	1389	0	-3.2	2.0	0	49	252	5
983	* 220		2.2	5.5					994	* 138		2.6	5.3					987	* 168		2.3	3.0				

UPPER AIR

SEPTEMBER 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) JAKUTSK 24959 SEP 2000 6201N 12943E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) SEJMCHAN 25703 SEP 2000 6255N 15225E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VERHNEE DUBROVO 28445 SEP 2000 5644N 06104E OB 0								
030	23955	4	-50.2	13.8	4	96	267	10	030	23927	7	-53.1	11.4	9	96	278	11	030	23942	0	-53.4	10.8	1	94	280	8
050	20626	0	-51.5	11.9	0	95	259	11	050	20647	3	-52.3	11.0	3	96	269	10	050	20675	0	-53.9	9.8	0	93	280	8
100	16130	0	-50.6	10.1	0	94	261	13	100	16150	0	-51.3	9.2	0	93	268	14	100	16227	0	-52.8	8.4	0	88	284	11
150	13491	0	-50.6	8.7	0	89	263	15	150	13515	0	-51.0	7.6	0	90	271	16	150	13606	0	-51.8	6.9	0	83	287	13
200	11622	0	-52.0	7.0	0	81	266	16	200	11645	0	-52.2	5.9	0	84	272	19	200	11756	0	-53.6	5.3	0	75	289	14
300	9004	0	-48.4	5.2	0	69	272	19	300	9014	0	-47.9	4.4	0	73	276	19	300	9114	0	-46.2	4.5	0	61	294	14
500	5471	0	-23.6	7.5	0	76	268	13	500	5473	0	-23.9	6.3	0	72	279	11	500	5537	0	-21.3	7.0	0	62	293	10
700	2939	0	-8.7	5.6	0	76	270	7	700	2937	0	-8.5	5.5	0	59	289	5	700	2976	0	-6.1	7.3	0	66	292	7
850	1417	0	-1.3	4.2	0	59	261	5	850	1408	1	-.3	6.7	2	45	308	4	850	1440	0	1.5	3.6	0	61	293	5
1000	* 101		4.1	3.6					986	* 205		3.4	6.0					978	* 290		8.6	4.7				
ASIA - RUSSIAN FEDERATION (IN ASIA) OMSK 28698 SEP 2000 5456N 07324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) EMEL'JANOVO 29572 SEP 2000 5611N 09237E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) KIRENSK 30230 SEP 2000 5746N 10804E OB 0								
030	24024	5	-51.7	12.7	9	94	274	8	030	23990	5	-50.6	12.0	5	92	252	8	030	24008	2	-51.0	11.2	2	94	255	8
050	20732	5	-53.3	11.8	5	94	279	9	050	20661	4	-52.7	10.5	4	88	256	9	050	20698	1	-52.2	10.0	1	93	257	9
100	16273	5	-53.1	10.1	5	93	275	13	100	16193	2	-52.9	8.8	2	92	268	12	100	16214	0	-51.4	8.2	0	90	263	11
150	13658	5	-52.4	8.7	5	91	271	16	150	13574	1	-52.8	7.1	2	89	268	15	150	13595	0	-52.7	6.6	0	88	265	14
200	11807	5	-54.1	6.9	5	79	272	17	200	11733	0	-55.1	5.4	1	84	267	19	200	11743	0	-55.0	5.3	0	78	265	17
300	9176	5	-45.7	7.3	5	71	269	17	300	9131	0	-48.3	4.9	0	77	263	21	300	9127	0	-47.4	4.8	0	64	271	16
500	5589	5	-20.0	10.8	5	78	264	13	500	5571	0	-21.8	6.9	0	78	262	15	500	5559	0	-21.5	6.5	0	72	274	11
700	3015	5	-4.4	10.2	5	72	265	8	700	3013	0	-5.7	6.4	0	83	262	10	700	2998	0	-5.8	6.2	0	80	271	9
850	1460	5	4.1	7.8	5	52	267	5	850	1465	0	3.5	5.6	0	75	256	8	850	1455	0	1.7	5.2	0	71	254	6
1003	* 90		11.5	8.3					990	* 206		8.9	5.4					984	* 259		6.0	2.9				
ASIA - RUSSIAN FEDERATION (IN ASIA) CHITA 30758 SEP 2000 5205N 11329E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) ALDAN 31004 SEP 2000 5837N 12522E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OHOTSK 31088 SEP 2000 5922N 14312E OB 3								
030	24071	13	-51.0		9	89	241	6	030	23983	14	-51.6	10.3	9	91	266	9	030	23979	21	-51.8	10.9	9	93	274	9
050	20766	13	-53.5		9	96	245	7	050	20679	11	-52.6	9.3	9	91	258	9	050	20695	15	-52.4	9.7	9	92	264	10
100	16314	8	-54.1		8	94	257	14	100	16193	8	-52.2	8.1	8	95	259	13	100	16229	13	-52.9	8.1	9	93	261	14
150	13706	8	-53.3		8	92	262	16	150	13575	6	-52.3	6.8	7	90	264	14	150	13613	13	-53.0	7.0	9	88	263	17
200	11855	8	-54.5		8	80	267	15	200	11724	4	-55.0	5.2	6	82	271	17	200	11761	13	-55.1	5.8	9	81	264	19
300	9228	8	-45.5	7.0	8	70	270	14	300	9115	3	-47.5	4.9	3	66	279	17	300	9147	12	-47.0	5.7	9	62	275	14
500	5624	5	-18.3	9.5	6	74	268	12	500	5549	2	-21.7	6.9	2	70	270	11	500	5569	12	-20.8	6.5	9	64	284	10
700	3032	2	-2.2	8.8	3	62	288	6	700	2992	2	-6.5	5.8	2	72	270	7	700	3012	12	-5.1	6.6	9	67	283	6
850	1464	2	6.1	8.2	2	39	305	3	850	1451	1	1.6	5.0	1	51	259	4	850	1453	12	2.1	6.5	9	23	265	2
936	* 671		5.2	3.3					934	* 79		4.7	3.8					1014	* 6		7.2	4.8				

UPPER AIR

SEPTEMBER 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 SEP 2000 4832N 13514E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VLADIVOSTOK (SAD GOROD) 31977 SEP 2000 4316N 13203E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) JUZHNO-SAHALINSK 32150 SEP 2000 4657N 14243E OB 1								
030									030	24102	17	-53.4	10.7	9	86	97	4	030								
050									050	20842	17	-57.9	9.9	9	54	147	2	050								
100	16428	5	-56.6	8.6	6	91	247	15	100	16504	12	-59.5	8.7	9	80	258	13	100	16512	0	-59.4	8.5	0	90	257	17
150	13855	2	-54.7	7.7	2	89	252	22	150	13990	7	-55.4	7.7	7	84	258	22	150	13968	0	-56.1	8.0	0	91	255	26
200	11998	0	-51.7	7.3	0	84	248	23	200	12145	3	-50.1	7.4	3	83	248	26	200	12114	0	-51.2	7.1	0	88	256	32
300	9326	0	-40.7	7.1	0	77	248	17	300	9427	2	-37.3	8.2	2	77	244	20	300	9404	0	-37.0	7.4	0	79	257	26
500	5668	0	-15.8	9.6	0	56	266	7	500	5715	0	-14.0	10.2	0	60	250	8	500	5690	0	-13.4	12.6	0	60	271	9
700	3056	0	-4	7.7	0	37	314	3	700	3082	0	1.2	8.8	0	28	278	3	700	3054	0	1.3	11.2	0	35	270	4
850	1477	0	8.4	6.6	0	35	333	2	850	1494	0	10.0	6.2	1	33	344	3	850	1471	0	7.7	5.1	0	9	344	1
1005	* 72		14.1	3.2					1004	* 82		15.9	3.6					1011	* 24		14.0	2.0				
ASIA - RUSSIAN FEDERATION (IN ASIA) PETROPAVLOVSK-KAMCATSKIJ 32540 SEP 2000 5305N 15835E OB 3									ASIA - SAUDI ARABIA TABUK 40375 SEP 2000 2822N 03636E OB 3									ASIA - SAUDI ARABIA HAIL 40394 SEP 2000 2726N 04141E OB 3								
030	24075	14	-53.5	11.3	9	91	267	5	030	23963	1	-55.1	30.9	2	95	87	13	030	23938	6	-55.5	30.0	6	96	103	12
050	20798	1	-54.8	10.8	1	84	278	7	050	20758	1	-62.7	25.3	5	74	96	7	050	20744	4	-63.7	26.3	4	98	103	12
100	16402	0	-56.1	9.8	0	89	275	17	100	16646	1	-75.9	15.1	6	75	191	8	100	16671	4	-77.2	15.5	4	66	169	6
150	13814	0	-53.0	9.1	0	87	276	23	150	14247	1	-64.8	15.9	5	89	218	15	150	14283	3	-64.8	17.4	3	84	226	9
200	11943	0	-51.5	7.9	0	84	279	25	200	12439	1	-51.6	18.8	3	91	231	15	200	12473	2	-51.4	19.6	2	79	235	9
300	9272	0	-41.5	8.5	0	71	285	17	300	9688	1	-31.3	24.1	6	83	240	11	300	9716	2	-30.4	27.9	2	70	249	6
500	5617	0	-16.4	12.0	0	60	291	10	500	5869	1	-5.6	31.9	9	48	198	5	500	5890	2	-5.7	31.2	2	39	238	3
700	3007	0	-1.2	12.1	0	49	297	5	700	3159	1	11.2	17.0	9	64	247	7	700	3179	2	12.9	19.0	2	58	208	4
850	1440	0	5.1	7.8	0	28	322	2	850	1500	1	23.7	21.6	5	39	356	3	850	1503	2	29.3	30.5	2	38	256	2
1003	* 84		9.5	4.0					924	* 768		24.8	18.2					899	*1013		36.8	36.1				
ASIA - SAUDI ARABIA KING FAHAD INT. AIRPORT 40417 SEP 2000 2627N 04949E OB 3									ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT 40437 SEP 2000 2456N 04643E OB 3									ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT.) 41024 SEP 2000 2142N 03911E OB 3								
030	23944	6	-55.3	31.9	6	99	86	16	030	23922	4	-55.4	31.7	4	99	83	16	030	23902	1	-56.4	31.8	2	99	89	19
050	20744	4	-63.6	25.2	5	98	84	10	050	20724	4	-63.8	26.8	4	96	82	11	050	20707	1	-63.4	29.0	3	98	89	14
100	16671	4	-78.1	13.4	4	77	133	7	100	16656	4	-78.5	14.1	4	89	121	8	100	16638	1	-79.3	14.9	2	93	116	14
150	14291	3	-64.8	16.2	3	40	192	3	150	14279	4	-65.3	15.7	4	69	147	5	150	14269	1	-65.8	15.7	1	77	131	10
200	12478	3	-50.8	20.9	3	45	233	3	200	12470	4	-51.6	22.1	5	36	171	3	200	12466	1	-51.9	20.0	1	63	136	6
300	9712	2	-29.5	30.1	2	24	277	2	300	9706	4	-29.6	32.9	4	7	171	1	300	9711	1	-30.1	29.0	6	61	106	4
500	5874	2	-4.4	35.6	2	33	16	2	500	5868	4	-5.5	33.7	4	39	29	3	500	5884	1	-7.9	19.9	2	60	151	4
700	3152	2	12.3	22.0	2	74	341	8	700	3156	3	12.5	20.8	3	68	350	7	700	3173	1	13.5	18.8	8	43	63	3
850	1487	2	25.7	27.2	2	78	345	7	850	1489	3	26.6	30.2	3	41	69	3	850	1499	1	27.6	31.6	6	57	350	5
1003	* 12		26.4	10.3					938	* 612		26.3	29.2					1003	* 17		27.4	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
ASIA - KUWAIT KUWAIT INTERNATIONAL AIRPORT 40582 SEP 2000 2913N 04759E OB 3									ASIA - UNITED ARAB EMIRATES ABU DHABI INTER. AIRPORT 41217 SEP 2000 2426N 05439E OB 3									ASIA - OMAN SEEB, INTERNATIONAL AIRPORT 41256 SEP 2000 2335N 05817E OB 1									
030	23972	6	-55.0	31.6					030	23921	11	-56.0			5	98	87	18	030	23927	21	-54.9	32.3	9	99	83	20
050	20771	1	-63.1	30.0	6	91	89	11	050	20731	0	-64.4			0	98	93	14	050	20754	16	-64.3	31.7	9	99	95	16
100	16688	1	-76.7	20.7	5	41	194	4	100	16677	0	-79.0			0	93	101	10	100	16675	10	-79.2	14.7	9	97	99	11
150	14294	1	-64.2	23.4	7	67	258	10	150	14298	0	-64.9			0	62	101	5	150	14296	9	-65.2	18.4	9	78	89	8
200	12478	1	-50.7	27.7	9	90	257	12	200	12485	0	-50.6	26.2	0	32	95	2	200	12488	6	-51.1	24.4	9	37	73	7	
300	9715	1	-29.9	35.9	9	98	270	14	300	9713	0	-28.9	35.1	0	32	44	2	300	9718	2	-28.8	33.2	3	22	354	4	
500	5883	1	-4.7	43.3					500	5872	0	-4.9	27.0	0	64	60	5	500	5875	1	-5.0	33.5	1	78	61	7	
700	3165	1	12.7	26.7					700	3152	0	12.3	16.7	0	14	79	1	700	3158	0	12.4	14.8	0	63	60	6	
850	1504	1	26.2	29.6					850	1487	0	25.6	20.2	0	48	331	2	850	1492	1	25.3	6.2	1	35	300	5	
999	* 55		34.0	26.6					1001	* 27		34.0	10.5					1003	* 8		28.2	6.2					
ASIA - OMAN SALALAH 41316 SEP 2000 1702N 05405E OB 3									ASIA - PAKISTAN PESHAWAR 41530 SEP 2000 3401N 07135E OB /									ASIA - PAKISTAN SARGODHA 41594 SEP 2000 3203N 07240E OB /									
030	23854	20	-55.0	33.0	9	99	89	21	030									030									
050	20654	6	-63.9	27.6	7	97	87	15	050									050									
100	16596	1	-80.3	18.0	2	98	95	23	100	16582	0	-71.5			0	84	271	19	100	16703	2	-72.1		8	82	270	13
150	14239	1	-66.6	18.2	4	98	100	19	150	14150	0	-61.9			0	90	266	20	150	14246	1	-59.9		2	89	271	19
200	12441	1	-52.2	19.2	4	96	99	14	200	12320	0	-51.3			0	92	273	21	200	12398	1	-47.5		2	7	271	16
300	9688	1	-30.1	26.3	3	86	78	6	300	9563	0	-31.5			0	86	278	16	300	9595	2	-29.5		2	77	277	11
500	5849	1	-4.3	36.1	5	37	16	3	500	5781	0	-7.7			0	76	282	9	500	5802	0	-7.1		0	66	296	8
700	3133	1	11.6	17.9	2	53	34	5	700	3084	0	11.2	13.2	0	75	247	7	700	3095	0	11.6	12.4	1	58	267	4	
850	1473	1	23.2	17.4	3	31	225	2	850	1436	0	21.8	9.5	0	59	188	3	850	1451	0	22.2	9.5	0	76	188	3	
1004	* 20		24.2	2.4					962	* 360		32.6	14.8					980	* 188		33.4	13.8					
ASIA - INDIA SRINAGAR 42027 SEP 2000 3405N 07450E OB 3									ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 SEP 2000 2835N 07712E OB 3									ASIA - INDIA JODHPUR 42339 SEP 2000 2618N 07301E OB 3									
030									030	24112	3	-52.4						030	24146	9	-53.7		9	99	342	11	
050	20876	11	-59.1						050	20868	1	-60.7			7	89	95	9	050	20907	9	-62.7		9	99	344	6
100	16678	7	-69.7						100	16742	0	-75.4			1	25	301	2	100	16659	9	-77.3		9	35	273	3
150	14234	1	-59.9					13	150	14333	0	-62.5			0	82	262	11	150	14277	2	-63.2		9	71	287	7
200	12369	1	-48.5			9	87	16	200	12498	0	-47.9			0	87	262	13	200	12447	0	-49.7		8	10	273	1
300	9618	1	-31.5			9	85	13	300	9700	0	-27.0			8	88	266	11	300	9672	0	-28.4	3.5	6	80	275	7
500	5817	0	-7.7	10.4	7	46	275	3	500	5841	0	-4.6	16.4	0	73	293	5	500	5831	0	-6.5	12.1	4	58	312	4	
700	3115	0	11.4	4.2	2	35	295	1	700	3116	0	11.5	14.5	0	86	329	8	700	3118	0	12.0	14.3	3	38	292	2	
838	*1587		20.0	8.4					850	1462	0	22.1	11.2	0	82	317	6	850	1464	0	22.0	10.1	0	94	235	5	
									973	* 216		29.0	10.3					979	* 224		30.3	11.9					

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED					
																											hPa	gpm	°C	°C	%
ASIA - INDIA LUCKNOW/AMAUSI 42369 SEP 2000 2645N 08053E OB 3									ASIA - INDIA GAUHATI 42410 SEP 2000 2606N 09135E OB 3									ASIA - INDIA AHMADABAD 42647 SEP 2000 2304N 07238E OB 3													
030	23984	9	-55.5		9	77	83	12	030	24007	5	-55.5		7	88	82	13	030													
050	20769	4	-60.8		4	87	86	9	050	20802	1	-63.6		3	93	88	10	050													
100	16650	3	-77.5		3	9	244	1	100	16701		-76.7		2	59	63	5	100	16715	5	-77.5		6	21	81	3					
150	14248	0	-65.7		0	59	262	5	150	14315		-64.5		1	35	329	4	150	14327	4	-63.9		5	49	111	5					
200	12457	0	-50.5		0	68	254	7	200	12497		-49.8	6.0	1	54	263	7	200	12502	4	-49.9		5	26	170	3					
300	9669	0	-28.6	6.5	0	67	263	5	300	9710		-27.6	7.4		54	250	5	300	9723	4	-27.4		5	36	258	3					
500	5810	0	-4.3	5.4	0	58	309	4	500	5848		-3.9	6.0		69	236	5	500	5862	1	-4.6		2	48	287	3					
700	3089	0	10.4	8.2	0	59	332	4	700	3115		10.5	3.6		55	232	3	700	3134	1	11.9	14.7	2	43	360	1					
850	1454	0	20.2	5.3	0	55	348	3	850	1467		19.3	3.1		36	236	1	850	1482	1	20.7	8.7	2	49	241	3					
988	* 128		27.6	3.2					999	* 54		2.3						999	* 55		30.0	8.6									
ASIA - INDIA CALCUTTA/DUM DUM 42809 SEP 2000 2239N 08827E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 SEP 2000 2106N 07903E OB 3									ASIA - INDIA BHUBANESWAR 42971 SEP 2000 2015N 08550E OB 3													
030	23971	4	-54.6		2	92	99	21	030	24006	8	-54.1						030	23989	2	-54.5										
050	20771	3	-63.3		1	99	91	17	050	20775	7	-62.0						050	20788	2	-63.6										
100	16672	2	-78.6		1	83	90	13	100	16669	3	-78.2		4	98	90	16	100	16684	1	-78.1										
150	14296	1	-65.9		0	45	104	6	150	14302	3	-64.7		4	84	98	14	150	14315	0	-65.7										
200	12490	1	-50.9	5.2	0	29	104	4	200	12485	2	-49.9		3	69	108	9	200	12500	0	-50.4										
300	9718	1	-28.1	5.9	0	29	166	3	300	9703	0	-27.9	9.9	2	37	111	3	300	9720	0	-28.4	8.2									
500	5854	0	-3.4	6.2	0	47	225	4	500	5847	0	-4.3	8.7	0	50	306	3	500	5852	0	-3.6	6.8	5	21	236	1					
700	3113	0	11.4	5.8	0	63	231	5	700	3122	0	10.3	7.1	0	76	332	5	700	3117	0	11.2	6.1	0	56	276	3					
850	1460	0	20.3	4.0	0	51	221	4	850	1475	0	20.3	5.3	0	70	324	5	850	1465	0	20.9	4.7	0	61	275	4					
1003	* 6		27.0						971	* 310		26.6	4.3					999	* 46		27.5	2.8									
ASIA - INDIA BOMBAY/SANTACRUZ 43003 SEP 2000 1907N 07251E OB 3									ASIA - INDIA HYDERABAD AIRPORT 43128 SEP 2000 1727N 07828E OB 3									ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 SEP 2000 1742N 08318E OB 3													
030									030	23931	3	-54.7		4	99	88	24	030													
050									050	20723	0	-62.2		0	99	91	16	050													
100									100	16613	0	-78.5		0	97	87	19	100	16630		-79.7		97	89	19						
150									150	14245	0	-66.3		0	96	95	16	150	14259		-65.6		95	87	16						
200									200	12441	0	-51.6		0	92	95	11	200	12451		-50.8		93	90	11						
300	9783	1	-23.8	11.3	1	69	95	5	300	9679	0	-29.2	9.8	0	75	93	4	300	9677		-28.4	8.4	67	92	4						
500	5879	1	-2.4	11.7	1	44	358	2	500	5835	0	-4.3	13.7	1	26	251	2	500	5830		-4.4	7.3	21	316	1						
700	3136	1	12.2	17.5	1	24	341	2	700	3113	0	9.8	7.7	1	46	317	3	700	3101		10.5	5.8	55	294	3						
850	1482	1	20.3	7.5	0	46	280	3	850	1470	0	20.0	6.9	0	47	319	3	850	1452		20.1	4.6	62	283	3						
1005	* 14		28.0	4.2					946	* 545		26.3	4.8					998	* 66		28.1	3.4									

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
																											hPa
ASIA - INDIA GOA/PANJIM 43192 SEP 2000 1529N 07349E OB 3									ASIA - INDIA MADRAS/MINAMBAKKAM 43279 SEP 2000 1300N 08011E OB 3									ASIA - INDIA PORT BLAIR 43333 SEP 2000 1140N 09243E OB 3									
030									030	23834	0	-56.0			0	99	85	26	030								
050									050	20650	0	-63.2			0	98	88	16	050								
100	16458	8	-81.8		9	97	88	21	100	16546	0	-75.7			0	99	87	22	100	16536	4	-78.4		4	99	86	20
150	14149	6	-67.7		7	94	109	19	150	14188	0	-67.4			0	98	86	22	150	14188	2	-68.4		2	98	86	19
200	12385	5	-54.5		6	95	103	14	200	12396	0	-53.1			0	97	87	15	200	12404	2	-53.9	4.5	2	96	84	13
300	9663	5	-31.6		5	91	93	7	300	9654	0	-30.8	9.3		0	92	94	7	300	9660	1	-31.1	6.5	1	92	86	7
500	5841	3	-5.5	11.0	3	8	337	2	500	5834	0	-5.6	8.4		0	10	93	1	500	5841	0	-5.9	5.5	0	14	152	1
700	3120	0	10.2	7.4	0	28	353	1	700	3117	0	9.5	6.0		0	30	281	2	700	3125	0	9.4	4.4	0	50	250	8
850	1476	0	19.3	3.5	0	47	302	3	850	1474	0	19.3	5.6		0	34	272	2	850	1485	0	17.9	2.2	0	68	246	5
1000	* 60		26.9	2.4					1004	* 16		28.3	4.4						999	* 79		26.4	2.3				
ASIA - INDIA COCHIN/WILLINGDON 43353 SEP 2000 0957N 07616E OB 3									ASIA - INDIA MINICOY 43369 SEP 2000 0818N 07309E OB 3									ASIA - INDIA THIRUVANANTHAPURAM 43371 SEP 2000 0829N 07657E OB 3									
030									030	23879	4	-59.8			4	99	95	25	030	23781	1	-59.6		3	0	90	24
050									050	20740	3	-64.6			3	84	94	8	050	20631	0	-65.7		0	96	94	6
100	16542	4	-77.8						100	16619	1	-76.6			1	95	100	21	100	16540	0	-78.1		0	96	94	16
150	14182	1	-68.7						150	14247	0	-66.7			0	99	97	28	150	14189	0	-68.5		0	99	92	26
200	12413	0	-54.2						200	12436	0	-52.7	5.6		0	94	99	21	200	12406	0	-53.8		0	97	91	19
300	9677	0	-31.2	7.3					300	9685	0	-30.4	9.9		0	85	98	14	300	9668	0	-31.1	7.1	0	92	103	9
500	5854	0	-5.2	8.6					500	5854	0	-4.7	12.3		0	28	117	2	500	5845	0	-5.3	10.4	0	28	126	2
700	3133	0	10.0	6.3					700	3130	0	10.7			0	78	289	5	700	3125	0	9.9	6.6	0	69	287	4
850	1491	0	18.4	3.7					850	1490	0	18.6	8.6		0	86	301	7	850	1483	0	18.2	3.5	0	83	304	7
1008	* 3		27.3	3.3					1008	* 2		27.5	3.1						1001	* 64		26.3	2.8				
ASIA - HONG KONG, CHINA KING'S PARK 45004 SEP 2000 2219N 11410E OB 1									ASIA - REPUBLIC OF KOREA OSAN AB 47122 SEP 2000 3706N 12702E OB 3									ASIA - REPUBLIC OF KOREA POHANG 47138 SEP 2000 3602N 12923E OB 3									
030	23888	3	-55.1	30.7	3	98	94	19	030	24118	2	-53.2	15.9	2	97	87	6	030	24025	0	-54.6		0	93	84	7	
050	20690	1	-64.3	25.8	1	98	90	16	050	20872	0	-59.1	13.4	1	56	97	3	050	20803	0	-60.7		0	72	91	4	
100	16619	0	-78.7	11.5	0	85	66	10	100	16617	0	-66.3	11.6	0	81	259	12	100	16593	0	-68.9		0	71	262	10	
150	14246	0	-65.7	13.4	0	24	22	2	150	14125	0	-59.5	12.5	0	85	257	22	150	14135	0	-61.6		0	81	261	20	
200	12444	0	-52.3	12.9	0	31	334	3	200	12285	0	-50.7	13.2	0	80	257	25	200	12313	0	-51.6		0	77	257	23	
300	9694	0	-30.2	12.4	0	22	29	2	300	9552	0	-33.9	11.5	0	74	257	21	300	9580	0	-33.3	13.4	0	73	256	20	
500	5859	0	-4.4	12.8	0	13	268	1	500	5779	0	-9.0	13.6	0	78	258	13	500	5799	0	-8.2	20.4	0	70	252	12	
700	3133	0	10.1	8.1	0	19	117	1	700	3100	0	5.4	13.6	0	37	285	3	700	3109	0	6.6	19.1	0	38	241	4	
850	1493	0	17.6	5.1	0	57	93	5	850	1490	0	12.6	6.9	0	25	43	2	850	1495	0	12.5	11.0	0	34	44	3	
1002	* 66		25.8	4.9					1007	* 52		18.8	3.6					1013	* 6		20.5	4.1					

UPPER AIR

SEPTEMBER 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
ASIA - REPUBLIC OF KOREA KWANGJU AB 47158 SEP 2000 3507N 12649E OB 3									ASIA - JAPAN WAKKANAI 47401 SEP 2000 4525N 14141E OB 2									ASIA - JAPAN SAPPORO 47412 SEP 2000 4303N 14120E OB 2										
030	24139	0	-52.5	16.8	0	94	82	7	030	24077	3	-53.3			3	27	13	1	030	24072	2	-54.0			7	64	73	2
050	20884	0	-59.2	13.4	0	87	87	4	050	20827	0	-58.3			1	52	257	3	050	20830	0	-58.9			5	17	301	1
100	16641	0	-68.1	11.1	0	74	267	10	100	16504	0	-61.1			0	91	254	16	100	16542	0	-63.5			5	86	257	12
150	14167	0	-60.8	12.3	0	82	266	19	150	13975	0	-57.6			0	90	255	25	150	14032	0	-58.9			6	84	255	20
200	12337	0	-51.3	13.2	0	79	262	22	200	12137	0	-52.3			0	88	251	32	200	12202	0	-51.9			4	84	248	26
300	9599	0	-33.1	13.2	0	76	264	19	300	9436	0	-36.7			0	77	250	24	300	9488	0	-35.5			3	74	247	21
500	5817	0	-7.8	13.0	0	76	255	11	500	5712	0	-12.1	14.0	0	64	256	11	500	5742	0	-10.9	10.3	0	1	65	246	12	
700	3124	0	6.6	11.8	0	51	269	5	700	3068	0	2.2	12.5	0	42	272	5	700	3084	0	3.9	10.5	0	1	59	255	8	
850	1508	0	13.5	6.1	0	16	2	1	850	1480	0	8.8	7.8	1	18	281	2	850	1484	0	10.6	5.6	0	30	212	3		
1013	* 13		19.9	3.4					1012	* 11		17.1	2.8						1010	* 26		18.2	3.9					
ASIA - JAPAN NEMURO 47420 SEP 2000 4320N 14535E OB 2									ASIA - JAPAN AKITA 47582 SEP 2000 3943N 14006E OB 2									ASIA - JAPAN WAJIMA 47600 SEP 2000 3723N 13654E OB 2										
030	24064	2	-53.8		4	41	94	2	030	24058	2	-54.2			2	88	78	4	030	24050	2	-54.6			4	93	79	5
050	20829	0	-59.0		0	27	281	1	050	20831	1	-60.2			1	44	106	2	050	20825	2	-60.7			2	68	88	3
100	16548	0	-64.1		0	89	258	14	100	16588	0	-65.9			0	83	250	11	100	16603	0	-67.3			0	74	249	9
150	14046	0	-59.5		0	91	256	23	150	14101	0	-60.1			0	87	254	20	150	14134	0	-61.1			0	84	259	19
200	12217	0	-52.1		0	90	257	28	200	12276	0	-52.1			0	87	246	23	200	12309	0	-51.7			0	77	251	20
300	9498	0	-35.0	7.5	0	84	255	24	300	9549	0	-33.9			0	78	243	19	300	9576	0	-32.9	9.9	0	75	250	19	
500	5747	0	-10.6	10.3	0	74	250	15	500	5781	0	-9.4	10.5	0	68	239	12	500	5797	0	-8.5	14.6	0	67	243	11		
700	3083	0	4.1	11.7	0	66	259	8	700	3106	0	5.4	10.3	0	61	238	8	700	3116	0	6.0	10.9	0	69	240	7		
850	1484	0	10.5	6.3	0	42	280	4	850	1494	0	13.4	5.8	0	57	241	5	850	1502	0	14.0	4.9	0	57	229	4		
1009	* 39		15.8	2.1					1012	* 7		21.0	3.8						1011	* 14		21.8	3.6					
ASIA - JAPAN TATENO 47646 SEP 2000 3603N 14008E OB 2									ASIA - JAPAN HACHIJOJIMA/OMURE 47678 SEP 2000 3307N 13947E OB 2									ASIA - JAPAN YONAGO 47744 SEP 2000 3526N 13321E OB 2										
030	24044	1	-54.4		1	95	79	6	030	24028	0	-54.5			0	97	87	8	030	24039	1	-54.8			2	94	83	7
050	20819	1	-61.3		1	83	89	4	050	20811	0	-61.6			0	93	85	7	050	20818	1	-61.0			1	79	89	4
100	16619	0	-68.8		0	62	253	6	100	16634	0	-71.0			0	30	250	2	100	16615	0	-69.3			0	70	260	8
150	14166	0	-61.9		0	75	258	13	150	14202	0	-63.2			0	56	266	8	150	14164	0	-62.3			0	77	265	16
200	12347	0	-52.1		0	73	252	16	200	12392	0	-52.6			0	64	259	10	200	12344	0	-51.6			0	68	264	18
300	9611	0	-32.7	9.6	0	81	244	16	300	9656	0	-32.2	8.7	0	69	239	10	300	9606	0	-32.3	9.4	0	65	264	16		
500	5823	0	-8.0	12.4	0	81	233	12	500	5854	0	-6.5	13.5	0	62	227	8	500	5813	0	-7.6	11.8	0	63	249	9		
700	3133	0	6.7	8.9	0	69	229	6	700	3146	0	8.6	11.4	0	53	206	5	700	3119	0	7.3	17.2	0	45	243	4		
850	1509	0	15.6	4.0	0	45	213	3	850	1514	0	16.4	6.3	0	52	185	4	850	1500	0	14.2	6.1	0	31	198	3		
1009	* 31		22.2	2.8					995	* 153		23.8	3.0						1011	* 8		23.0	4.7					

UPPER AIR

SEPTEMBER 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 - JAPAN SHIONOMISAKI 47778 SEP 2000 3327N 13546E OB 2									ASIA - JAPAN FUKUOKA 47807 SEP 2000 3335N 13023E OB 2									ASIA - JAPAN KAGOSHIMA 47827 SEP 2000 3133N 13033E OB 2								
030	24034	2	-54.2		4	95	82	8	030	24027	1	-54.8		1	97	82	8	030	24013	4	-54.6		5	97	84	9
050	20811	1	-61.2		2	90	89	6	050	20810	1	-61.6		1	93	85	6	050	20796	4	-61.5		4	96	86	7
100	16628	1	-70.8		1	41	264	4	100	16629	0	-70.9		0	63	261	6	100	16638	0	-72.8		0	32	270	3
150	14194	0	-62.9		0	71	272	11	150	14193	0	-62.8		0	77	268	14	150	14217	0	-63.3		0	67	275	10
200	12380	0	-52.0		0	65	267	11	200	12374	0	-51.5		0	71	266	16	200	12402	0	-51.9		0	65	276	11
300	9640	0	-32.0	9.7	0	65	260	11	300	9632	0	-32.0	8.7	0	63	261	12	300	9655	0	-31.3	7.8	0	50	262	8
500	5839	0	-6.8	10.7	0	61	236	8	500	5827	0	-6.7	12.0	0	59	251	8	500	5840	0	-5.7	13.2	0	41	241	5
700	3136	0	8.1	14.0	0	48	205	4	700	3122	0	8.1	13.2	0	31	232	3	700	3127	0	8.8	13.9	0	29	185	3
850	1508	0	15.9	6.4	0	31	144	3	850	1496	0	15.3	6.9	0	18	144	2	850	1496	0	15.8	3.8	0	35	134	3
1004	* 75		23.8	3.4					1010	* 15		24.1	5.6					1007	* 31		26.0	5.9				
ASIA - JAPAN NAZE/FUNCHATOGE 47909 SEP 2000 2823N 12933E OB 2									ASIA - JAPAN ISHIGAKIJIMA 47918 SEP 2000 2420N 12410E OB 2									ASIA - JAPAN NAHA 47936 SEP 2000 2612N 12741E OB 2								
030	23982	4	-54.5		4	98	86	12	030	23943	4	-54.8		4	99	88	16	030	23961	4	-54.6		4	99	88	14
050	20771	4	-62.4		4	97	86	10	050	20735	3	-62.8		4	99	86	13	050	20752	4	-62.7		4	99	85	12
100	16640	0	-74.9		0	26	63	2	100	16632	0	-77.3		1	75	74	7	100	16636	0	-76.1		0	61	76	5
150	14238	0	-64.2		0	35	298	5	150	14248	0	-64.9		0	16	27	2	150	14244	0	-64.6		0	16	332	2
200	12428	0	-51.7		0	38	286	5	200	12441	0	-52.0		0	18	317	2	200	12436	0	-51.8		0	24	308	3
300	9674	0	-30.2	9.5	0	34	286	5	300	9688	0	-30.2	9.8	0	29	330	3	300	9680	0	-29.7	8.7	0	25	310	3
500	5844	0	-4.9	12.2	0	10	222	1	500	5850	0	-4.5	12.7	0	33	304	3	500	5840	0	-4.4	14.4	0	26	276	3
700	3121	0	9.5	13.5	0	24	119	2	700	3123	0	9.9	10.0	0	32	339	3	700	3113	0	10.0	8.5	0	17	291	2
850	1486	0	16.8	6.6	0	43	97	4	850	1485	0	17.5	7.8	0	50	16	4	850	1475	0	17.3	8.2	0	17	59	2
976	* 295		23.2	2.3					1008	* 7		26.4	4.6					1004	* 27		26.1	4.5				
ASIA - JAPAN MINAMIDAITOJIMA 47945 SEP 2000 2550N 13114E OB 2									ASIA - JAPAN CHICHIJIMA 47971 SEP 2000 2705N 14211E OB 3									ASIA - JAPAN MINAMITORISHIMA 47991 SEP 2000 2418N 15358E OB 3								
030	23955	3	-55.3		3	99	88	14	030	23972	3	-54.8		4	99	86	14	030	23947	1	-55.3		3	99	87	17
050	20748	3	-63.0		3	98	85	12	050	20763	2	-62.4		2	98	88	12	050	20742	1	-63.0		1	99	88	15
100	16632	0	-76.2		0	66	76	6	100	16628	0	-74.0		1	58	91	5	100	16614	0	-75.6		0	74	100	8
150	14241	0	-64.8		0	14	353	2	150	14225	0	-64.8		0	8	331	1	150	14230	0	-66.4		0	13	180	2
200	12433	0	-51.7		0	14	317	2	200	12420	0	-52.5		0	22	348	3	200	12435	0	-53.3		0	22	229	3
300	9678	0	-30.2	8.7	0	8	6	1	300	9681	0	-31.7	9.1	0	9	198	1	300	9699	0	-31.8	12.1	0	5	202	1
500	5843	0	-4.8	11.4	0	6	99	1	500	5869	0	-5.8	10.9	0	56	155	6	500	5888	0	-5.7	11.1	0	55	83	4
700	3119	0	9.9	9.3	0	26	148	3	700	3154	0	9.4	8.4	0	64	145	6	700	3169	0	9.9	9.4	0	70	91	5
850	1481	0	17.5	6.1	0	40	120	4	850	1516	0	17.7	5.0	1	63	143	5	850	1530	0	17.8	4.4	0	77	92	5
1006	* 20		25.5	2.6					1011	* 8		26.8	3.2					1012	* 9		28.2	4.6				

UPPER AIR

SEPTEMBER 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
ASIA - THAILAND CHIANG MAI 48327 SEP 2000 1847N 09859E OB 1									ASIA - THAILAND UBON RATCHATHANI 48407 SEP 2000 1515N 10452E OB 1									ASIA - THAILAND BANGKOK 48455 SEP 2000 1344N 10034E OB 1										
030									030	23942	6	-54.5							030									
050	20686	4	-63.3		1	98	90	15	050	20736	4	-62.4			5	99	80	17	050	20653	5	-64.0	6.3	8	99	95	16	
100	16607	1	-80.1	11.1		99	80	13	100	16624	3	-79.4			4	97	75	16	100	16578	2	-80.9		2	99	90	19	
150	14250	1	-67.0			1	86	60	10	150	14258	1	-66.8			3	81	65	10	150	14236	1	-67.9	6.3	1	96	85	15
200	12456	0	-52.5		1	83	50	8	200	12458	0	-51.9			2	68	65	6	200	12446	1	-52.9	5.1	1	94	70	10	
300	9700	0	-29.3	5.4	0	82	80	6	300	9697	0	-29.7	6.0	0	72	60	5	300	9695	1	-30.1	3.8	1	83	75	5		
500	5853	0	-4.5	3.1	0	39	70	2	500	5861	0	-5.1	5.0	0	11	130	1	500	5861	1	-5.3	2.4	1	33	310	2		
700	3125	0	9.7	2.1	0	22	230	1	700	3138	0	9.4	3.1	0	57	250	4	700	3141	1	9.3	2.4	1	56	280	4		
850	1483	0	18.1	1.6	0	35	230	2	850	1497	0	17.8	2.2	0	35	265	3	850	1501	0	18.0	2.9	0	52	270	4		
973	* 314		23.8	1.8					995	* 127		24.4	1.0					1009	* 20		25.8	1.7						
ASIA - THAILAND SONGKHLA 48568 SEP 2000 0712N 10036E OB 1									ASIA - CHINA URUMQI 51463 SEP 2000 4347N 08737E OB 3									AFRICA - MADEIRA FUNCHAL 08522 SEP 2000 3238N 01654W OB 3										
030									030	24039	3	-51.7	11.0	5	33	272	1	030	23997	0	-54.8		0	97	95	10		
050									050	20770	1	-57.6	10.1	2	86	281	6	050	20773	0	-60.2		0	88	93	7		
100	16545	0	-79.8		0	95	90	13	100	16448	1	-60.3	9.3	1	95	272	21	100	16534	0	-68.0		0	75	153	7		
150	14207	0	-68.8		0	97	80	19	150	13894	1	-55.6	8.7	1	97	271	31	150	14076	0	-62.9		0	72	264	14		
200	12425	0	-53.9		0	95	75	14	200	12051	0	-53.3	8.1	0	97	269	30	200	12282	0	-56.4		0	64	262	13		
300	9684	0	-30.8	4.3	0	88	85	7	300	9403	0	-43.2	8.3	0	95	274	20	300	9607	0	-37.8		0	57	270	8		
500	5861	0	-5.3	3.9	0	38	115	2	500	5748	0	-15.2	10.6	0	91	278	10	500	2870	0	-9.0	23.7	0	62	269	6		
700	3141	0	9.4	4.7	0	27	255	2	700	3117	0	3.1	12.6	0	0	238	0	700	3180	0	8.0	21.1	0	34	285	3		
850	1501	0	18.3	3.9	0	60	230	3	850	1512	0	13.9	15.0	0	33	86	2	850	1555	0	14.5	13.2	0	54	20	3		
1008	* 5		25.2	1.9					912	* 919		14.0	12.5					1013	* 56		23.1	6.6						
AFRICA - SPAIN (CANARY ISLANDS) SANTA CRUZ DE TENE- RIFE, CM 60020 SEP 2000 2827N 01615W OB 3									AFRICA - MOROCCO CASABLANCA 60155 SEP 2000 3334N 00740W OB 1									AFRICA - ALGERIA DAR-EL-BEIDA 60390 SEP 2000 3643N 00315E OB 3										
030	23975	0	-54.4	32.5	0	96	89	6	030									030										
050	20755	0	-61.3	30.5	0	96	92	5	050									050										
100	16559	0	-70.3	26.5	0	63	235	3	100	16532	6	-66.3	28.4	7	74	264	6	100	16512	8	-63.9							
150	14126	0	-64.0	25.9	0	85	258	8	150	14057	1	-61.8	26.6	4	85	281	14	150	14015	2	-60.9							
200	12330	0	-54.8	25.0	0	78	261	9	200	12250	1	-55.4	22.7	2	75	285	14	200	12212	2	-56.0		3	70	280	12		
300	9634	0	-36.4	24.5	0	71	266	5	300	9572	1	-38.4	20.7	2	64	292	9	300	9552	0	-39.6		2	74	270	11		
500	5890	0	-8.8	23.8	0	72	265	3	500	5852	1	-10.3	24.0	1	72	267	6	500	5845	0	-11.3	19.4	1	79	270	9		
700	3194	0	9.9	25.0	0	69	259	3	700	3169	1	8.6	25.2	1	77	251	6	700	3173	0	7.4	21.4	2	73	260	7		
850	1553	0	18.3	20.4	0	46	346	2	850	1534	1	19.0	20.5	1	32	288	2	850	1544	0	17.7	17.6	5	59	260	3		
1014	* 36		24.3	7.4					1009	* 62		21.6	2.4					1013	* 25		24.7	7.2						

UPPER AIR

SEPTEMBER 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 - ALGERIA BECHAR 60571 SEP 2000 3137N 00214W OB 3									AFRICA - ALGERIA IN SALAH 60630 SEP 2000 2712N 00228E OB 2									AFRICA - ALGERIA TAMANRASSET 60680 SEP 2000 2247N 00531E OB 3									
030									030									030									
050									050	20743	11	-61.9						050									
100	16547	7	-68.0		9	70	270	8	100	16566	0	-71.0						100	16581	10	-74.7						
150	14087	2	-62.3		8	85	280	18	150	14142	0	-64.4						150	14194	8	-66.2						
200	12281	2	-55.0		7	82	270	18	200	12345	0	-54.4		9	38	300	5	200	12399	4	-53.5		9	85	260	12	
300	9602	0	-38.1	22.5	5	79	270	12	300	9645	0	-36.2	18.9	9	33	280	4	300	9677	2	-34.0	24.5	9	81	270	8	
500	5879	0	-10.5	23.0	1	71	260	6	500	5904	0	-10.5	15.6	9	31	240	2	500	5904	0	-9.4	17.7	9	61	50	3	
700	3197	0	9.7	19.1	0	79	260	5	700	3211	0	11.5	19.2	2	31	230	2	700	3209	0	12.4	20.1	9	52	100	3	
850	1547	0	23.3	24.0	0	49	190	4	850	1549	0	25.8	26.3	0	53	80	2	850	1539	0	27.8	31.1	9	73	150	3	
924	* 773		28.9	25.0					981	* 293		38.8	34.8					867	*1378		28.5	27.3					
AFRICA - TUNISIA TUNIS-CARTHAGE 60715 SEP 2000 3650N 01014E OB 1									AFRICA - NIGER NIAMEY-AERO 61052 SEP 2000 1329N 00210E OB 2									AFRICA - MALI TOMBOUCTOU 61223 SEP 2000 1643N 00300W OB 2									
030	24054	17	-54.7	32.1	9	80	95	5	030									030									
050	20795	5	-59.0	31.1	5	49	53	3	050									050									
100	16495	1	-63.0	28.7	1	85	254	11	100	16565	9	-77.7						100	16564	0	-78.0						
150	13987	0	-59.9	24.4	0	81	268	16	150	14207	4	-68.1						150	14207	0	-67.8						
200	12177	0	-56.3	16.8	0	79	277	18	200	12420	4	-54.1						200	12418	0	-53.5						
300	9522	0	-39.8	13.1	0	71	283	12	300	9687	3	-31.8	15.1		242	0	300	9689	0	-32.4	19.6						
500	5820	0	-11.7	14.4	0	72	290	10	500	5881	1	-7.0	11.0				500	5891	0	-7.8	14.7						
700	3153	0	6.2	16.8	0	66	286	8	700	3178	0	10.5	12.5				700	3197	0	11.3	16.5						
850	1532	0	16.3	14.3	0	58	271	6	850	1524	0	21.8	10.4				850	1536	0	24.7	19.9						
1014	* 4		22.8	5.1					986	* 227		30.0	7.5				981	* 264		33.3	13.4						
AFRICA - MALI BAMAKO/SENOU 61291 SEP 2000 1232N 00757W OB 2									AFRICA - SENEGAL DAKAR/YOFF 61641 SEP 2000 1444N 01730W OB 3									AFRICA - OCEAN ISLANDS (FRANCE) PORT-AUX-FRANCAIS (ILES KERG) 61998 SEP 2000 4921S 07015E OB 2									
030									030									030	23777	4	-48.5						
050									050									050	20431	1	-47.2			9	97	269	37
100									100									100	15858	0	-49.3			5	99	273	41
150									150	14193	7	-70.0			7	100	10	150	13207	0	-49.9			3	95	271	42
200									200	12411	7	-54.0			7	120	8	200	11331	0	-51.4			5	94	271	41
300									300	9681	6	-32.0	6.8	9	90	7	300	8693	0	-48.3			3	89	268	41	
500	5886	1	-7.0	10.6					500	5880	4	-7.0	6.0	5	100	10	500	5203	0	-29.3	18.3	3	90	269	27		
700	3184	0	9.5	1.4					700	3177	4	9.5	6.1	5	90	14	700	2726	0	-14.0	16.5	2	93	265	20		
850	1539	0	19.6						850	1531	4	20.2	5.8	5	100	8	850	1228	0	-5.8	7.8	2	85	266	14		
971	* 381		26.9	4.6					1009	* 24		27.9	3.7				988	* 30		3.2	4.8						

UPPER AIR

SEPTEMBER 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
AFRICA - EGYPT MERSA MATRUH 62306 SEP 2000 3120N 02713E OB 3									AFRICA - EGYPT HELWAN 62378 SEP 2000 2952N 03120E OB 3									AFRICA - EGYPT ASSWAN 62414 SEP 2000 2358N 03247E OB 3										
030									030										030	24059	9	-52.6			9	97	95	17
050	20791	13	-60.2	20.8	9	90	86	7	050	20814	27	-60.8	21.6	9	94	87	8	050	20778	7	-61.9			7	0	95	16	
100	16586	4	-70.9	20.1	4	95	231	15	100	16633	14	-74.1	20.1	9	95	237	13	100	16666	2	-78.0			2	66	140	7	
150	14153	2	-62.7	21.1	2	97	237	26	150	14212	1	-63.7	19.4	1	96	239	19	150	14287	2	-65.6			2	59	190	8	
200	12338	1	-52.3	21.6	1	97	245	28	200	12395	0	-51.6	19.7	0	96	242	20	200	12485	2	-52.3	21.4		2	51	185	5	
300	9614	1	-34.1	23.6	1	97	252	22	300	9656	0	-32.5	22.0	0	96	251	16	300	9735	2	-30.5	22.8		2	19	280	2	
500	5848	1	-8.7	27.8	1	93	269	9	500	5861	0	-6.5		0	83	266	8	500	5901	0	-4.0	35.6		0	26	35	1	
700	3163	1	8.5	21.9	1	76	322	7	700	3153	0	10.1	27.6	0	63	300	5	700	3178	0	12.2	24.0		8	50	240	3	
850	1532	1	17.8	13.8	1	76	342	5	850	1517	0	18.4	17.5	0	74	0	5	850	1515	0	24.9	25.6		0	25	65	1	
1011	* 29		22.7	5.3					996	* 141		23.2	6.6					986	* 194		35.6	32.2						
AFRICA - SUDAN KHARTOUM 62721 SEP 2000 1536N 03233E OB 3									AFRICA - SEYCHELLES SEYCHELLES INT. AIRPORT 63985 SEP 2000 0440S 05532E OB 3									AFRICA - CAMEROON DOUALA R.S. 64910 SEP 2000 0401N 00942E OB /										
030									030	23770	11	-60.5	29.6	9	99	91	28	030										
050									050	20630	10	-66.0	23.2	9	95	269	11	050										
100	16572	0	-79.7		0	92		33	100	16544	10	-77.9	13.1	9	24	92	2	100	16550	11	-72.0							
150	14210	0	-67.5		1	94		31	150	14169	10	-66.0	12.5	9	78	81	11	150	14197	8	-67.8							
200	12580	0	-53.9		1	92		23	200	12386	10	-54.9	11.1	9	84	78	12	200	12404	7	-54.2			9		80	12	
300	9683	0	-31.1	20.0	0	82	90	13	300	9662	10	-32.0	14.1	9	92	96	9	300	9671	7	-32.1	9.0		8		60	7	
500	5865	0	-7.3	11.9	0	70		7	500	5852	10	-5.9	12.2	9	57	93	3	500	5859	3	-6.1	6.2		7		50	5	
700	3157	0	11.8	13.5	0	86	90	12	700	3143	10	9.5	12.4	9	32	137	2	700	3128	2	9.2	4.9		6		70	6	
850	1494	0	24.6	16.6	1	20	270	2	850	1507	10	16.7	4.8	9	91	122	7	850	1518	1	17.1	2.5		3		360	2	
963	* 380		35.8	24.3					1011	* 4		26.5	3.5					1011	* 15		27.1	3.1						
AFRICA - SOUTH AFRICA IRENE 68263 SEP 2000 2555S 02813E OB 3									AFRICA - SOUTH AFRICA SPRINGBOK 68512 SEP 2000 2967S 01790E OB									AFRICA - SOUTH AFRICA DE AAR 68538 SEP 2000 3065S 02400E OB 3										
030	23898	6	-55.3		9	98	95	14	030	23931	3	-54.4						030	23939	2	-54.1			6	87	86	9	
050	20674	4	-61.0		9	88	59	6	050	20685	0	-58.6						050	20686	2	-57.7			6	39	9	3	
100	16489	4	-70.0		9	83	276	12	100	16426	0	-65.2						100	16417	2	-65.1			6	92	279	20	
150	14037	3	-62.9		9	86	276	24	150	13943	0	-61.2						150	13929	1	-60.8			6	94	273	34	
200	12232	3	-54.9	24.3	9	83	272	27	200	12136	0	-56.1	17.3					200	12121	1	-56.0	19.2		5	89	273	37	
300	9554	2	-38.1	22.6	9	84	273	21	300	9473	0	-39.8	17.4					300	9460	1	-39.8	17.7		5	84	281	31	
500	5835	2	-11.0	28.3	8	76	280	11	500	5781	0	-12.5	20.8					500	5771	1	-12.7	25.3		5	80	280	20	
700	3163	2	6.9	15.6	7	74	299	7	700	3122	0	4.8	28.2					700	3125	1	3.2	22.9		5	82	289	13	
850	1553	9	12.4	7.3	9	71	163	9	850	1522	0	11.2	19.8					850	1524	1	12.6	18.1		4	19	319	2	
852	*1523		12.6	6.8					904	*1007		10.2	8.9					874	*1287		9.7	12.6						

UPPER AIR

SEPTEMBER 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 - SOUTH AFRICA DURBAN INTNL. AIRPORT 68588 SEP 2000 2997S 03095E OB 3									AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT 68816 SEP 2000 3397S 01860E OB 3									AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 SEP 2000 3398S 02562E OB 3								
030	23936	7	-54.7		9	89	91	11	030	23949	10	-53.1		9	52	71	4	030	23950	13	-52.9					
050	20692	1	-58.3		5	58	5	4	050	20679	2	-56.8		5	67	303	6	050	20686	0	-56.1					
100	16441	0	-66.6		4	91	279	19	100	16349	1	-62.0		4	96	278	23	100	16356	0	-61.4					
150	13967	0	-61.3		5	92	274	32	150	13825	0	-58.4		4	95	278	34	150	13831	0	-58.9					
200	12160	0	-56.0	21.2	4	90	275	34	200	12005	0	-55.4	21.8	4	91	275	37	200	12016	0	-56.1	14.4				
300	9499	0	-39.6	20.0	4	82	279	28	300	9353	0	-41.6	17.4	4	83	275	33	300	9364	0	-41.4	12.4				
500	5802	0	-12.3	25.5	4	87	284	19	500	5695	0	-15.6	25.6	5	83	281	25	500	5705	0	-15.4	21.0				
700	3147	0	4.6	17.0	4	79	281	9	700	3079	0	-.4	24.8	5	80	281	13	700	3084	0	.2	17.8				
850	1539	0	12.7	11.0	5	22	299	2	850	1506	0	6.4	13.2	4	75	298	8	850	1502	0	8.9	11.1				
1018	* 14		17.3	4.3					1014	* 46		11.6	3.2					1010	* 69		12.8	3.8				
AFRICA - SOUTH AFRICA GOUGH ISLAND 68906 SEP 2000 4021S 00953W OB 3									AFRICA - SOUTH AFRICA MARION ISLAND 68994 SEP 2000 4653S 03752E OB 3									N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 SEP 2000 6652N 16238W OB 3								
030	23856	4	-52.1		5	91	290	20	030	23822	19	-47.7		9	91	278	32	030	23836	1	-53.8	25.8	3	92	262	9
050	20576	2	-54.5		4	95	281	21	050	20462	17	-48.7		9	95	277	35	050	20547	1	-52.9	25.7	3	92	257	10
100	16170	1	-57.4		5	96	275	29	100	15932	9	-50.6		9	97	274	41	100	16053	0	-50.2	26.2	3	92	256	12
150	13604	1	-56.7		6	93	270	36	150	13311	5	-51.5		9	96	273	45	150	13401	0	-49.2	26.2	2	91	253	15
200	11787	0	-56.3	22.0	5	88	268	41	200	11454	4	-52.7	27.9	9	94	272	47	200	11510	0	-48.6	24.5	2	86	255	16
300	9159	0	-44.9	17.1	4	88	272	42	300	8823	4	-48.1	22.2	9	92	268	45	300	8875	0	-51.3	8.5	2	77	259	15
500	5571	0	-21.1	18.5	4	86	274	29	500	5315	4	-27.5	17.9	9	90	263	30	500	5385	0	-27.3	8.6	1	67	257	9
700	3017	0	-6.9	17.3	4	89	266	19	700	2822	4	-12.7	15.0	9	94	269	21	700	2881	0	-11.8	8.3	1	49	243	5
850	1479	0	.3	8.5	4	84	270	14	850	1318	4	-4.9	7.4	9	87	261	16	850	1372	0	-4.1	5.8	0	36	217	3
1013	* 54		8.9	3.5					1000	* 21		3.0	4.3					1008	* 5		4.9	3.9				
N AMERICA - USA (ALASKA) NOME 70200 SEP 2000 6430N 16526W OB 3									N AMERICA - USA (ALASKA) ANCHORAGE/INT. 70273 SEP 2000 6110N 15001W OB 3									N AMERICA - USA (ALASKA) COLD BAY 70316 SEP 2000 5512N 16243W OB 3								
030	23891	3	-53.3	23.1	6	92	268	9	030	23920	2	-53.9	24.2	2	83	275	8	030	23987	3	-53.4	24.7	3	87	276	8
050	20602	3	-52.7	23.4	6	94	260	9	050	20642	1	-54.0	23.5	2	91	266	10	050	20721	2	-54.8	23.2	3	90	263	7
100	16108	3	-50.9	23.8	6	90	256	13	100	16182	0	-52.7	23.2	1	94	262	15	100	16296	2	-55.9	22.3	3	87	261	12
150	13461	3	-49.3	22.9	6	86	256	16	150	13556	0	-50.9	22.6	2	92	259	19	150	13708	2	-54.3	20.7	5	88	253	16
200	11573	2	-49.4	19.1	4	80	258	18	200	11680	0	-50.2	20.2	1	91	257	23	200	11860	2	-53.0	14.7	4	81	263	19
300	8925	1	-49.1	8.2	3	70	270	17	300	9027	0	-46.6	11.4	0	80	260	23	300	9200	1	-43.3	8.4	2	66	263	20
500	5407	0	-25.7	8.7	2	66	276	10	500	5468	0	-23.0	13.9	0	71	257	12	500	5579	1	-18.4	15.2	1	59	258	12
700	2890	0	-10.6	6.8	0	46	248	5	700	2926	0	-7.9	7.4	0	52	259	5	700	2988	1	-3.2	16.8	1	46	269	7
850	1373	0	-2.7	3.7	0	35	228	3	850	1394	0	.2	4.9	0	13	248	1	850	1431	1	3.2	9.6	1	48	289	5
1008	* 7		3.2	1.9					1002	* 40		7.0	3.9					1009	* 31		7.2	3.1				

UPPER AIR

SEPTEMBER 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) YAKUTAT 70361 SEP 2000 5931N 13940W OB 3								N AMERICA - USA (ALASKA) SHEMYA AFB 70414 SEP 2000 5243N 17406E OB 3								N AMERICA - USA SHREVEPORT/REG., LA. 72248 SEP 2000 3228N 09347W OB 2										
030	23935	3	-53.8	20.4	3	86	279	7	030									030	23930	3	-55.6	25.3	3	90	79	7
050	20661	3	-54.6	20.6	4	86	274	9	050									050	20725	2	-61.7	21.4	2	73	81	4
100	16226	0	-53.9	20.0	3	87	272	15	100									100	16566	2	-73.3	12.1	2	61	295	5
150	13618	0	-53.1	19.0	3	90	267	22	150									150	14165	2	-65.7	13.8	3	71	284	12
200	11760	0	-51.7	15.2	1	84	273	25	200									200	12369	2	-54.0	15.3	2	66	289	13
300	9104	0	-44.4	9.8	1	79	270	26	300	9279								300	9648	2	-33.9	16.8	2	55	305	9
500	5515	0	-21.1	10.1	0	71	256	13	500	5602	4	-17.4	14.1				500	5868	2	-7.2	21.4	2	26	325	2	
700	2952	0	-5.7	6.4	1	70	234	8	700	3003	4	-2.0	15.4				700	3164	2	9.0	16.8	2	32	26	2	
850	1406	0	2.4	3.8	2	65	188	5	850	1441	3	4.4	9.9				850	1528	2	17.9	13.4	2	12	167	1	
1008	* 9		7.2	.7					1010	* 31		9.0	1.5				1005	* 79		20.3	3.1					
N AMERICA - USA NEWPORT, NC 72305 SEP 2000 3447N 07653W OB 2								N AMERICA - USA NASHVILLE/OLD HICKORY, TN. 72327 SEP 2000 3615N 08634W OB 3								N AMERICA - USA STERLING, VA. 72403 SEP 2000 3859N 07728W OB 3										
030	23952	2	-55.0	22.5	2	95	92	7	030	24033	7	-53.4	15.0	7	92	90	6	030	23959	2	-54.6	21.8	2	53	83	2
050	20731	2	-60.7	20.1	2	73	85	4	050	20789	7	-59.5	11.8	7	65	86	3	050	20723	2	-59.6	20.0	2	21	269	1
100	16526	3	-70.5	12.2	5	69	281	6	100	16566	7	-68.6	9.7	8		279	6	100	16484	1	-67.4	15.3	1	88	272	11
150	14101	3	-65.5	11.0	6	85	269	15	150	14116	7	-62.9	10.7	8		280	12	150	14022	1	-63.0	14.7	1	86	267	19
200	12314	3	-55.4	10.2	4	85	261	21	200	12308	7	-53.3	12.3	7	79	278	17	200	12218	1	-55.1	12.1	1	87	262	21
300	9613	2	-34.8	10.6	2	86	255	15	300	9600	6	-35.8	14.5	6	73	280	11	300	9532	1	-37.4	11.7	1	88	255	18
500	5846	2	-8.3	15.6	2	83	242	9	500	5845	6	-8.4	17.5	6	49	270	5	500	5801	1	-10.4	16.8	1	82	254	10
700	3153	2	7.1	16.2	2	71	242	7	700	3154	5	6.7	7.7	5	40	267	4	700	3131	1	4.7	13.0	1	66	255	6
850	1532	2	14.5	7.0	2	44	233	4	850	1532	5	14.8	6.0	5	30	270	3	850	1525	1	11.7	10.3	1	44	283	3
1015	* 11		20.4	.8					995	* 180		18.4	2.7					1009	* 98		13.9	1.2				
N AMERICA - USA NORTH PLATTE/LEE BIRD, NE. 72562 SEP 2000 4108N 10041W OB 3								N AMERICA - USA MEDFORD/MEDFORD- JACKSON COU 72597 SEP 2000 4222N 12252W OB 3								N AMERICA - USA CHANHASSEN, MN 72649 SEP 2000 4451N 09334W OB 2										
030	23962	2	-54.5	24.9	2	19	234	1	030	23985	1	-54.9	12.9	1	29	344	2	030	23970	2	-53.7	23.3	2	35	260	2
050	20729	2	-60.1	22.1	2	46	304	2	050	20763	0	-60.1	12.2	0	47	355	2	050	20724	2	-58.4	21.7	2	66	294	4
100	16491	2	-66.9	16.3	2	84	276	11	100	16481	0	-62.9	11.6	0	76	269	8	100	16423	2	-62.7	18.9	2	87	278	15
150	14024	1	-62.4	16.4	1	88	271	24	150	13970	0	-58.9	12.1	0	72	269	12	150	13915	1	-59.1	17.5	1	85	273	27
200	12214	1	-54.0	14.9	2	88	277	26	200	12143	0	-53.7	12.8	0	65	270	13	200	12095	1	-55.8	12.3	1	84	273	29
300	9531	0	-38.2	12.4	0	83	270	20	300	9463	0	-39.2	13.9	0	52	275	12	300	9438	1	-40.2	10.9	1	81	273	25
500	5811	0	-11.0	12.1	0	82	266	12	500	5764	0	-11.9	19.5	0	49	275	6	500	5745	1	-13.1	12.8	1	80	278	18
700	3133	1	7.8	13.2	0	77	260	8	700	3106	0	4.3	18.4	0	26	271	2	700	3097	1	3.5	14.9	1	72	284	10
850	1502	0	16.5	14.2	1	35	226	4	850	1504	0	11.8	8.8	0	22	104	1	850	1495	1	11.5	14.0	1	57	285	6
918	* 849		11.4	4.5					970	* 405		12.5	3.7					981	* 287		11.6	3.0				

UPPER AIR

SEPTEMBER 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	%
N AMERICA - USA INT. FALLS/FALLS INT. MN. 72747 SEP 2000 4834N 09323W OB 3																															
030	23967	7	-53.6	24.3	7	68	272	5	030	23956	4	-54.0	16.9	9	57	274	3	030													
050	20716	7	-56.9	23.2	7	68	295	5	050	20715	1	-58.2	14.4	8	82	289	5	050													
100	16355	7	-58.7	21.7	7	88	285	16	100	16398	0	-61.4	13.7	6	89	271	14	100													
150	13795	7	-56.1	18.9	7	86	283	25	150	13863	0	-57.5	14.2	5	93	265	25	150													
200	11954	6	-54.7	13.5	6	83	279	30	200	12035	0	-55.0	13.0	6	90	261	27	200							7			289	3		
300	9306	6	-42.6	8.9	6	80	283	27	300	9383	0	-41.0	13.9	4	85	262	23	300							6			305	5		
500	5657	5	-15.9	10.9	5	84	288	19	500	5709	0	-14.6	11.8	1	83	271	16	500	5705	4	-15.3	11.6									
700	3044	5	-6	10.6	5	80	291	13	700	3074	0	2.4	13.3	2	72	268	9	700	3078	4	1.2	9.6									
850	1469	5	6.5	10.1	5	64	287	7	850	1477	0	11.9	13.5	1	41	258	5	850	1486	4	11.2	12.0									
972	* 361		6.2	1.7					955	* 506		9.4	2.9					887	*1131		8.0	6.4									
N AMERICA - CANADA SPOKANE, WA 72786 SEP 2000 4741N 11738W OB																															
030									030	23855	3	-54.6	27.4	8	94	281	10	030	23815	2	-53.6	29.4	3	80	264	6					
050					9		283	4	050	20586	2	-53.7	27.6	7	88	282	10	050	20518	1	-52.5	29.3	3	67	252	5					
100									100	16113	1	-51.9	26.6	6	88	280	14	100	16009	0	-49.8	30.6	2	67	266	6					
150	13870				8		253	9	150	13478	1	-50.9	23.2	5	85	278	17	150	13350	0	-48.9	29.2	1	58	274	6					
200	12045	8	-53.5	11.5	9		275	18	200	11605	1	-51.3	15.6	5	80	272	19	200	11460	0	-49.0	23.9	3	51	279	7					
300	9389	8	-41.0	10.6	9		276	15	300	8990	1	-49.1	6.4	6	67	268	19	300	8831	0	-50.5	7.5	2	43	290	8					
500	5710	7	-14.3	9.5	9		276	13	500	5451	1	-23.7	8.8	4	67	270	10	500	5323	0	-26.7	10.8	0	35	321	4					
700	3081	4	1.3	12.5					700	2916	1	-9.2	5.8	5	71	283	7	700	2819	0	-11.9	9.3	0	27	355	3					
850	1488	6	10.0	9.0	9		248	2	850	1391	1	-1.1	5.7	4	55	299	5	850	1310	0	-5.0	6.6	0	36	12	4					
932	* 728		8.1	3.9					1002	* 95		3.1	3.0					1002	* 6		.5	1.7									
N AMERICA - CANADA ALERT UA, N.W.T. 71082 SEP 2000 8230N 06220W OB 3																															
030	23743	3	-53.6	30.8	3	78	223	6	030	23995	3	-55.1	27.2	4	68	298	5	030	23980	0	-54.3	28.6	0	76	287	6					
050	20451	3	-52.0	30.4	2	76	226	6	050	20753	3	-57.8	25.0	3	74	286	7	050	20725	0	-56.5	28.2	0	81	284	8					
100	15938	2	-49.3	29.9	1	83	220	7	100	16400	2	-59.3	21.2	2	87	281	13	100	16326	0	-56.4	26.5	0	82	279	15					
150	13267	2	-47.9	29.1	1	78	222	8	150	13858	2	-57.8	17.4	2	82	284	18	150	13741	0	-54.2	24.0	0	82	283	20					
200	11363	2	-46.5	27.1	1	81	225	10	200	12028	1	-54.5	12.5	1	78	289	22	200	11888	2	-53.3	16.9	1	74	287	20					
300	8704	2	-51.4	8.6	1	77	227	13	300	9364	1	-40.8	9.1	2	69	288	19	300	9248	0	-43.7	8.9	0	67	289	18					
500	5247	2	-30.9	7.3	1	72	229	8	500	5691	1	-15.1	10.8	1	70	286	13	500	5622	0	-17.9	12.3	0	75	286	12					
700	2795	2	-17.3	3.9	1	32	233	2	700	3069	1	-.1	13.0	2	56	280	7	700	3026	0	-2.4	7.1	0	76	283	9					
850	1320	2	-11.8	4.4	1	27	342	2	850	1493	1	7.1	9.3	1	48	243	3	850	1454	0	8.1	9.7	0	54	295	5					
1006	* 65		-10.3	1.7					1014	* 17		9.0	.7					924	* 766		6.3	1.7									
N AMERICA - CANADA PORT HARDY UA, B.C. 71109 SEP 2000 5041N 12722W OB 3																															
030	23995	3	-55.1	27.2	4	68	298	5	030	23980	0	-54.3	28.6	0	76	287	6	030	23980	0	-54.3	28.6	0	76	287	6					
050	20753	3	-57.8	25.0	3	74	286	7	050	20725	0	-56.5	28.2	0	81	284	8	050	20725	0	-56.5	28.2	0	81	284	8					
100	16400	2	-59.3	21.2	2	87	281	13	100	16400	2	-59.3	21.2	2	87	281	13	100	16326	0	-56.4	26.5	0	82	279	15					
150	13858	2	-57.8	17.4	2	82	284	18	150	13858	2	-57.8	17.4	2	82	284	18	150	13741	0	-54.2	24.0	0	82	283	20					
200	12028	1	-54.5	12.5	1	78	289	22	200	12028	1	-54.5	12.5	1	78	289	22	200	11888	2	-53.3	16.9	1	74	287	20					
300	9364	1	-40.8	9.1	2	69	288	19	300	9364	1	-40.8	9.1	2	69	288	19	300	9248	0	-43.7	8.9	0	67	289	18					
500	5691	1	-15.1	10.8	1	70	286	13	500	5691	1	-15.1	10.8	1	70	286	13	500	5622	0	-17.9	12.3	0	75	286	12					
700	3069	1	-.1	13.0	2	56	280	7	700	3069	1	-.1	13.0	2	56	280	7	700	3026	0	-2.4	7.1	0	76	283	9					
850	1493	1	7.1	9.3	1	48	243	3	850	1493	1	7.1	9.3	1	48	243	3	850	1454	0	8.1	9.7	0	54	295	5					
1014	* 17		9.0	.7					1014	* 17		9.0	.7					924	* 766		6.3	1.7									

UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
N AMERICA - CANADA SABLE ISLAND, N.S. 71600 SEP 2000 4356N 06001W OB 3								N AMERICA - CANADA YARMOUTH, N.S. 71603 SEP 2000 4352N 06606W OB 3								N AMERICA - CANADA MANIWAKI, QUE. 71722 SEP 2000 4623N 07558W OB 3										
030	24030	0	-53.1	31.5	1	11	270	1	030	24023	8	-52.2	29.6	9	37	247	2	030	24010	2	-52.4	27.7	2	63	273	4
050	20770	0	-57.5	29.9	0	56	265	3	050	20769	2	-56.9	29.1	2	68	257	5	050	20744	2	-57.0	26.0	1	77	269	6
100	16457	0	-63.7	23.1	1	84	265	14	100	16447	0	-62.9	23.6	1	86	266	15	100	16388	0	-59.7	22.4	0	93	270	18
150	13964	0	-61.6	18.8	1	85	262	25	150	13935	0	-60.3	18.7	3	88	265	26	150	13845	0	-57.6	19.0	0	92	270	26
200	12161	0	-56.2	13.0	1	79	261	27	200	12131	0	-55.6	13.8	2	83	262	29	200	12015	0	-53.9	14.7	0	89	270	30
300	9488	0	-37.8	12.0	0	82	259	25	300	9456	0	-38.2	14.0	1	84	261	26	300	9351	1	-40.7	11.3	0	83	272	28
500	5761	0	-10.7	21.4	0	87	260	18	500	5738	0	-11.1	19.7	1	87	267	18	500	5674	0	-15.0	11.8	0	87	272	20
700	3097	0	3.7	18.7	0	84	265	12	700	3083	0	2.9	21.9	1	83	268	11	700	3051	0	.2	16.1	0	87	272	13
850	1500	0	9.8	16.7	1	72	268	8	850	1491	0	9.2	13.7	1	62	273	6	850	1477	0	5.9	8.0	0	74	274	8
1016	* 4		17.0	4.8					1012	* 9		13.8	1.7					996	* 173		8.8	.8				
N AMERICA - CANADA ST. JOHN'S UA,NFLD 71801 SEP 2000 4737N 05245W OB 3								N AMERICA - CANADA SEPT-ILES UA,QUE. 71811 SEP 2000 5013N 06615W OB 3								N AMERICA - CANADA STEPHENVILLE UA,NFLD 71815 SEP 2000 4834N 05834W OB 3										
030	24014	3	-53.1	30.6	2	48	261	2	030	23980	1	-52.4	29.7	1	84	264	6	030	23989	7	-52.7	22.3	8	65	268	4
050	20747	3	-56.2	29.6	4	80	259	5	050	20703	0	-55.4	28.8	0	84	263	8	050	20725	3	-55.4	21.3	5	83	267	7
100	16386	1	-60.5	26.5	1	87	263	16	100	16296	0	-56.8	27.5	1	86	264	18	100	16350	1	-58.8	18.0	2	86	263	16
150	13855	2	-58.6	21.6	2	86	264	26	150	13720	0	-54.8	25.2	1	87	266	27	150	13797	1	-57.5	15.9	1	85	263	26
200	12040	1	-56.3	13.0	1	86	262	33	200	11869	0	-52.8	19.6	1	84	265	31	200	11972	1	-54.5	12.2	1	83	261	31
300	9374	1	-39.4	9.7	0	84	258	31	300	9216	0	-42.5	11.4	2	80	262	30	300	9308	0	-40.5	10.8	1	83	261	29
500	5681	1	-13.6	16.5	0	88	261	22	500	5577	0	-18.0	13.0	1	84	267	21	500	5638	0	-15.0	12.2	0	84	264	21
700	3046	1	.9	18.9	0	86	267	13	700	2988	0	-3.7	13.7	1	78	265	12	700	3020	0	-1.4	10.2	0	83	264	14
850	1465	1	6.7	12.4	0	77	269	9	850	1432	0	3.3	6.9	0	66	269	8	850	1453	0	3.9	4.5	0	75	260	9
998	* 140		13.0	3.0					1006	* 53		9.0	2.9					1011	* 60		13.0	4.1				
N AMERICA - CANADA GOOSE UA,NFLD. 71816 SEP 2000 5318N 06022W OB 3								N AMERICA - CANADA LA GRANDE IV,QUE. 71823 SEP 2000 5345N 07340W OB 3								N AMERICA - CANADA MOOSONEE,ONT. 71836 SEP 2000 5116N 08039W OB 3										
030	24000	0	-51.3	28.8	1	78	272	6	030	23953	0	-52.2	25.8	1	84	268	6	030	23958	10	-52.7	26.8	8	79	272	6
050	20699	0	-53.3	28.5	0	86	263	7	050	20666	0	-53.9	24.5	0	90	270	8	050	20689	7	-55.2	26.3	6	90	279	7
100	16249	0	-54.0	27.2	0	88	262	15	100	16211	0	-53.5	24.2	0	91	270	15	100	16285	5	-55.7	26.0	5	90	277	16
150	13640	0	-52.4	24.0	1	85	265	23	150	13584	0	-51.6	23.9	0	87	271	22	150	13693	2	-53.3	24.8	3	89	276	24
200	11777	0	-51.1	19.9	0	82	266	27	200	11718	0	-50.2	19.5	1	86	268	26	200	11820	1	-51.5	19.5	2	85	276	29
300	9103	0	-43.8	12.1	0	79	265	26	300	9044	1	-45.1	11.2	1	79	269	25	300	9162	1	-44.3	10.2	1	81	282	27
500	5501	0	-20.0	12.2	0	81	264	18	500	5476	0	-22.1	10.5	0	80	269	17	500	5548	1	-18.9	12.5	2	84	279	19
700	2934	0	-6.3	9.3	0	77	273	11	700	2924	0	-7.3	9.3	0	82	275	12	700	2969	1	-5.0	10.0	2	85	281	12
850	1392	0	1.1	4.6	0	75	261	9	850	1391	0	-.8	3.4	0	77	269	10	850	1421	1	2.0	6.3	1	76	279	9
1003	* 36		8.9	4.6					972	* 307		5.4	1.4					1012	* 10		6.6	1.3				

UPPER AIR

SEPTEMBER 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 PICKLE LAKE, ONT. 71845 SEP 2000 5127N 09012W OB 2								N AMERICA - CANADA THE PASS UA, MAN 71867 SEP 2000 5358N 10106W OB 3								N AMERICA - CANADA KUUJJUAQ, UA, QUE. 71906 SEP 2000 5807N 06825W OB 3										
030	23972	1	-53.2	28.2	1	77	269	5	030	23950	0	-54.1	29.7	0	81	290	6	030	23956	1	-52.2	31.8	3	81	269	6
050	20702	1	-55.5	27.7	2	84	285	8	050	20686	0	-55.3	28.8	0	88	289	8	050	20647	0	-52.2	31.4	2	76	265	6
100	16295	0	-55.9	26.4	0	89	282	16	100	16269	0	-55.2	27.7	1	91	288	16	100	16154	0	-50.9	31.3	1	82	264	11
150	13705	0	-53.9	22.9	1	88	281	24	150	13669	0	-53.3	24.8	1	87	284	22	150	13507	0	-49.3	30.2	2	78	261	14
200	11852	0	-53.1	17.5	0	84	279	29	200	11816	0	-52.9	16.9	0	84	282	24	200	11603	0	-49.0	25.0	2	79	264	18
300	9211	0	-43.4	10.7	1	81	285	28	300	9172	0	-44.5	9.6	0	78	283	22	300	8947	0	-46.5	12.1	1	66	265	16
500	5574	0	-18.3	14.0	0	83	285	19	500	5567	0	-19.4	10.0	0	82	288	15	500	5400	0	-24.1	12.8	1	71	266	11
700	2986	0	-4.1	11.8	0	81	287	12	700	2986	0	-4.2	10.1	0	75	290	10	700	2869	0	-9.2	9.0	1	71	263	9
850	1432	0	2.8	6.8	1	59	278	7	850	1432	0	3.6	7.7	0	57	288	5	850	1346	0	-2.5	4.2	1	70	253	8
966	* 389		6.5	2.1					979	* 274		6.7	1.9					998	* 60		5.6	2.2				
N AMERICA - CANADA INUKJUAQ, QUE 71907 SEP 2000 5827N 07807W OB 3								N AMERICA - CANADA IQALUIT, N.W.T. 71909 SEP 2000 6345N 06833W OB 3								N AMERICA - CANADA CHURCHILL UA, MAN. 71913 SEP 2000 5844N 09405W OB 3										
030	23924	0	-52.6	28.7	1	85	270	7	030	23880	1	-52.9	28.3	8	72	257	5	030	23916	4	-53.6	26.7	3	82	287	7
050	20625	0	-52.6	27.7	0	85	273	7	050	20582	1	-52.2	28.4	8	58	257	5	050	20632	4	-53.8	26.6	3	90	290	8
100	16132	0	-50.8	27.5	1	87	277	11	100	16071	0	-49.4	29.4	8	68	252	7	100	16165	3	-52.7	27.1	2	89	291	13
150	13482	0	-49.3	26.6	0	85	276	14	150	13408	0	-48.8	29.2	7	52	248	6	150	13537	3	-51.1	25.6	2	87	289	17
200	11592	0	-49.2	21.3	1	81	279	15	200	11515	1	-48.9	23.4	7	52	254	7	200	11664	2	-51.5	18.3	1	83	293	18
300	8934	0	-46.8	9.9	0	63	287	14	300	8865	0	-48.4	7.9	6	45	274	8	300	9030	2	-47.3	8.6	2	74	300	19
500	5382	0	-23.8	9.5	0	67	282	10	500	5338	0	-25.1	9.1	5	29	231	3	500	5463	2	-22.3	11.2	1	76	309	13
700	2850	0	-9.1	9.8	0	58	282	8	700	2818	0	-10.4	6.0	5	17	203	2	700	2914	2	-7.8	11.2	1	72	310	8
850	1329	0	-2.8	4.6	0	56	283	7	850	1302	0	-3.4	4.1	6	20	123	2	850	1383	2	-1.5	5.9	1	71	319	8
1000	* 6		4.2	1.8					996	* 34		2.5	1.8					1005	* 29		4.4	2.6				
N AMERICA - CANADA CORAL HARBOUR UA, N.W.T. 71915 SEP 2000 6412N 08322W OB 3								N AMERICA - CANADA EUREKA UA, N.W.T. 71917 SEP 2000 7959N 08556W OB 3								N AMERICA - CANADA RESOLUTE UA, N.W.T. 71924 SEP 2000 7442N 09458W OB 3										
030	23855	1	-52.8	29.0	3	76	255	6	030	23742	2	-53.7	30.9	2	65	206	5	030	23756	4	-53.2	30.5	4	73	240	4
050	20560	1	-52.4	28.9	3	70	268	5	050	20450	2	-52.2	31.3	1	71	222	5	050	20462	4	-52.2	30.8	4	71	252	4
100	16055	1	-50.2	29.3	3	79	276	7	100	15937	1	-49.2	32.0	0	66	223	5	100	15945	2	-49.5	31.3	3	72	257	5
150	13402	1	-49.3	28.8	3	74	283	8	150	13270	1	-48.1	31.9	1	60	225	5	150	13283	2	-48.5	31.1	4	71	264	6
200	11515	1	-49.3	22.7	3	68	285	9	200	11370	1	-47.4	27.7	0	56	239	6	200	11391	2	-48.8	25.1	4	63	266	6
300	8878	1	-49.1	7.9	3	33	286	7	300	8722	1	-51.7	7.3	1	48	259	9	300	8765	2	-52.8	7.2	4	50	280	8
500	5355	1	-25.6	11.7	2	35	324	5	500	5265	1	-30.4	10.8	0	49	259	5	500	5303	1	-28.4	12.1	4	54	297	7
700	2839	1	-10.7	11.4	3	34	340	4	700	2805	1	-16.7	7.2	0	30	279	2	700	2819	1	-14.6	9.2	2	53	315	5
850	1325	1	-3.6	10.0	2	38	357	4	850	1326	1	-10.3	5.2	0	30	349	2	850	1330	1	-7.8	6.2	2	46	337	4
995	* 57		.0	1.6					1008	* 10		-9.4	2.1					1000	* 40		-4.5	1.9				

UPPER AIR

SEPTEMBER 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 CAMBRIDGE BAY UA, N.W.T. 71925 SEP 2000 6908N 10504W OB 3									N AMERICA - CANADA BAKER LAKE UA, N.W.T. 71926 SEP 2000 6419N 09600W OB 3									N AMERICA - CANADA FORT SMITH UA, N.W.T. 71934 SEP 2000 6002N 11156W OB 3								
030	23812	1	-53.2	31.9	1	89	282	7	030	23866	0	-52.9	32.2	2	92	272	7	030	23909	9	-54.1	30.2	4	85	292	8
050	20517	0	-52.6	31.9	0	92	283	7	050	20572	0	-52.7	32.2	2	92	283	8	050	20635	7	-54.7	29.5	4	87	292	9
100	16017	0	-50.6	32.0	1	93	284	9	100	16078	0	-50.7	31.9	3	91	289	10	100	16189	6	-53.5	30.0	3	88	289	15
150	13369	0	-49.8	30.2	1	87	283	11	150	13432	0	-49.9	30.1	2	85	290	12	150	13574	5	-52.8	26.7	2	86	288	19
200	11489	0	-50.5	21.3	0	78	285	12	200	11552	0	-50.9	21.0	2	78	292	12	200	11718	5	-53.8	17.4	3	84	292	23
300	8869	0	-51.4	6.3	0	62	281	12	300	8923	0	-49.2	8.2	2	58	299	12	300	9098	5	-47.0	7.4	3	78	291	21
500	5377	0	-27.1	9.5	0	59	298	8	500	5398	0	-24.8	11.8	2	64	312	8	500	5519	5	-21.0	9.2	3	78	291	13
700	2872	0	-11.8	9.2	0	55	319	6	700	2875	0	-9.9	11.6	2	54	324	6	700	2956	5	-5.9	11.1	3	64	287	8
850	1365	0	-5.1	5.8	0	42	345	4	850	1356	0	-3.7	7.1	2	50	336	5	850	1413	5	1.3	7.1	3	50	290	5
1007	* 26		-1.3	1.3					1006	* 50		1.1	1.4					986	* 203		3.7	2.1				
N AMERICA - CANADA FORT NELSON UA, B.C. 71945 SEP 2000 5850N 12236W OB 3									N AMERICA - CANADA INUVIK UA, N.W.T. 71957 SEP 2000 6819N 13332W OB 3									N AMERICA - CANADA WHITEHORSE, UA, Y.T. 71964 SEP 2000 6042N 13504W OB 3								
030	23940	1	-54.5	30.1	0	86	283	8	030	23798	2	-54.0	31.2	6	95	280	10	030	23905	0	-54.2	26.0	4	91	273	9
050	20677	1	-55.3	29.6	0	87	285	10	050	20510	1	-53.3	31.2	6	92	275	11	050	20642	0	-54.6	25.2	3	86	273	10
100	16243	0	-54.5	28.9	0	87	281	14	100	16024	0	-50.9	31.2	3	90	273	13	100	16193	0	-53.5	23.1	4	89	268	16
150	13630	0	-52.7	25.2	1	85	279	20	150	13377	0	-49.9	29.3	3	90	268	15	150	13579	0	-52.0	20.2	5	88	267	21
200	11778	0	-53.4	17.6	1	80	280	23	200	11496	0	-50.1	20.2	4	86	264	18	200	11713	0	-51.7	15.1	4	84	268	24
300	9146	0	-46.2	6.4	0	71	276	20	300	8879	0	-51.9	6.5	6	82	259	20	300	9073	0	-46.6	8.1	3	71	261	21
500	5557	0	-20.2	8.5	0	73	278	12	500	5388	0	-27.6	6.7	4	82	261	11	500	5506	0	-21.8	6.7	4	74	259	13
700	2985	0	-5.1	4.8	0	70	280	8	700	2889	0	-12.5	6.1	4	76	263	6	700	2945	0	-6.4	4.3	3	71	260	8
850	1430	0	5.0	6.6	0	51	297	4	850	1383	0	-4.3	7.0	3	45	264	3	850	1406	0	1.3	4.3	3	50	192	4
965	* 378		4.2	1.2					1003	* 103		.7	2.4					927	* 704		3.2	2.6				
N AMERICA - ST. MAARTEN, ST. EUST., SABA JULIANA AIRPORT, ST. MAARTEN 78866 SEP 2000 1803N 06307W OB 2									N AMERICA - ST. MARTIN, ST. BARTH., GUAD. LE RAIZET, GUADELOUPE 78897 SEP 2000 1616N 06131W OB 3									N AMERICA - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT, TRINIDAD 78970 SEP 2000 1037N 06121W OB 2								
030	23906	2	-55.5		2	99	19	22	030	23863	7	-56.2						030	23848	22	-56.7		9	94	75	10
050	20706	2	-62.8		2	99	78	15	050	20678	6	-63.5		9	96	85	14	050	20668	22	-64.6		9	96	90	9
100	16563	2	-73.8		2	58	63	3	100	16552	1	-74.0		2	23	67	2	100	16556	21	-75.0		9	95	90	7
150	14178	2	-68.2		2	29	312	3	150	14178	1	-68.5		4	30	288	3	150	14185	14	-68.3		9	61	75	5
200	12402	2	-55.3		2	16	312	2	200	12403	1	-54.7		6	35	290	3	200	12403	12	-54.5		9	36	75	4
300	9684	2	-32.8	21.5	2	32	52	3	300	9679	1	-32.5	17.4	4	21	357	2	300	9675	6	-32.2	12.9	9	73	105	6
500	5889	0	-6.9	16.1	0	47	73	3	500	5873	1	-6.3	14.1	3	55	80	3	500	5869	0	-6.4	11.4	2	59	75	5
700	3183	0	9.0	5.3	0	81	89	5	700	3163	0	9.3	10.2	2	85	87	6	700	3161	0	8.8	7.2	0	77	95	6
850	1547	0	17.4	2.6	0	93	88	6	850	1527	0	17.2	4.3	2	92	98	6	850	1524	0	18.0	5.1	0	97	90	6
1015	* 9		27.6	4.1					1012	* 11		26.9	4.9					1011	* 15		26.4	2.0				

UPPER AIR

SEPTEMBER 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 - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 SEP 2000 1212N 06858W OB 3									N AMERICA - COLOMBIA SAN ANDRES (ISLA)/SESUICENT 80001 SEP 2000 1235N 08143W OB 2									S AMERICA - COLOMBIA RIOHACHA/ALMIRANTE PADILLA 80035 SEP 2000 1132N 07256W OB 2									
030	22811	8	-58.6		9	99	82	23	030	23844	10	-57.8							030	23778	26	-59.2		9	99	90	24
050	20650	7	-64.9		9	98	79	13	050	20666	23	-64.4		9	99	92	14	050	20620	28	-65.4		9	97	87	12	
100	16544	4	-75.6		9	13	341	1	100	16555	26	-76.6		9	80	87	5	100	16526	29	-75.7		9	25	16	2	
150	14195	4	-68.0		9	21	330	3	150	14194	26	-68.2		9	67	55	7	150	14166	29	-68.7		9	28	7	3	
200	12412	4	-53.9		9	39	296	4	200	12409	26	-53.9		9	72	50	7	200	12390	29	-54.8		9	19	23	19	
300	9678	1	-31.7	10.6	9	26	43	2	300	9699	28	-31.5	15.0	9	64	84	4	300	9674	29	-32.2	11.9	9	38	83	2	
500	5869	1	-6.4	9.8	9	89	89	7	500	5859	28	-6.2	7.4	9	83	115	5	500	5994	29	-6.4	10.9	9	78	101	6	
700	3158	1	9.6	6.9	9	95	98	7	700	3149	0	8.9	4.9	9	58	106	4	700	3143	30	9.4	6.4	9	89	111	7	
850	1516	1	18.9	5.5	9	92	100	7	850	1511	0	17.7	2.5	9	46	104	3	850	1502	30	18.5	4.9	9	93	105	5	
1006	* 62		28.7	3.4					1011	* 6		26.8	1.3					1009	* 4		25.5	1.5					
S AMERICA - COLOMBIA BOGOTA/ELDORADO 80222 SEP 2000 0442N 07408W OB 3									S AMERICA - BRAZIL BELEM (AEROPORTO) 82193 SEP 2000 0123S 04829W OB 2									S AMERICA - BRAZIL MANAUS (AEROPORTO) 82332 SEP 2000 0309S 05959W OB 2									
030	23750	10	-60.1		6	88	101	23	030	23890	7	-57.8	14.0	7	99	95	30	030	23841	14	-58.4	15.3					
050	20625	15	-67.1		9	54	284	4	050	20715	4	-64.9	12.5	5	84	275	8	050	20698	8	-65.6	13.5	8	89	279	13	
100	16522	20	-77.7		9	31	339	3	100	16605	4	-75.8	10.2	4	18	129	9	100	16561	5	-75.5	9.3	6	50	57	5	
150	14168	21	-68.4		9	58	46	6	150	14207	4	-66.4	11.7	4	12	286	1	150	14189	5	-67.8	9.7	6	13	81	1	
200	12390	26	-54.7		9	85	60	10	200	12409	4	-53.3	13.4	4	27	126	2	200	12407	3	-53.9	10.8	5	50	113	4	
300	9662	28	-31.9	10.6	9	88	84	7	300	9682	4	-31.3	16.0	4	75	91	6	300	9669	3	-31.6	13.6	3	76	94	7	
500	5852	28	-6.7	6.2	9	88	103	6	500	5866	4	-5.9	19.8	4	85	66	6	500	5859	3	-6.8	14.2	3	93	87	7	
700	3148	28	8.1	4.8	9	84	117	3	700	3158	4	8.8	13.6	4	95	108	9	700	3153	3	8.0	6.0	3	93	85	7	
753	*2546		8.8	.7					850	1519	4	18.1	4.9	4	98	105	9	850	1519	3	17.5	2.6	3	95	74	8	
									1011	* 16		27.4	2.5					1002	* 84		25.9	2.1					
S AMERICA - BRAZIL FORTALEZA 82397 SEP 2000 0346S 03836W OB									S AMERICA - BRAZIL FERNANDO DE NORONHA 82400 SEP 2000 0351S 03225W OB 2									S AMERICA - BRAZIL NATAL (AEROPORTO) 82599 SEP 2000 0555S 03515W OB 2									
030	23752	5	-60.7		5	99	97	28	030	23756	15	-60.7						030	23885	13	-57.4	17.8					
050	20631	1	-67.0		2	85	279	9	050	20634	0	-67.5		3	91	266	5	050	20710	7	-65.3	16.0	9	84	275	8	
100	16545	0	-77.4		0	13	180	1	100	16544	1	-77.6		5	11	50	1	100	16581	5	-75.8	13.0	9	47	265	4	
150	14184	0	-67.9		0	71	251	6	150	14184	1	-68.2		5	78	277	4	150	14206	4	-67.0	14.6	9	81	251	9	
200	12402	0	-54.6		0	56	239	5	200	12404	1	-54.7		5	75	245	3	200	12414	4	-53.5	17.0	9	78	240	7	
300	9676	0	-32.5	27.6	0	50	94	4	300	9681	0	-32.3	34.8	3	33	62	1	300	9681	4	-32.0	21.4	9	15	322	1	
500	5867	0	-6.2	31.1	0	50	101	3	500	5867	0	-6.2	37.5	4	50	116	2	500	5859	4	-5.9	24.9	9	56	122	3	
700	3160	0	8.5	15.1	1	94	98	8	700	3163	0	8.5	17.9	3	75	81	3	700	3152	4	8.4	17.7	9	82	113	5	
850	1531	0	16.0	5.3	0	95	120	11	850	1533	0	15.3	6.2	3	98	119	5	850	1522	4	15.3	3.1	9	96	124	10	
1012	* 26		26.6	4.5					1009	* 56		28.0	5.5					1009	* 52		28.2	5.1					

UPPER AIR

SEPTEMBER 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
S AMERICA - BRAZIL PORTO VELHO (AEROPORTO) 82824 SEP 2000 0846S 06355W OB									S AMERICA - BRAZIL RECIFE (CURADO) 82900 SEP 2000 0803S 03455W OB 2									S AMERICA - BRAZIL VILHENA (AEROPORTO) 83208 SEP 2000 1244S 06008W OB 2											
030									030									030	23799	7	-58.9			9	72	101	14		
050									050	20633	12	-66.1			9	71	279	6	050	20603	6	-63.7			8	23	112	2	
100	16605	13	-75.3			9	1	210	1	100	16545	9	-77.2			9	42	271	4	100	16524	3	-77.1			7	70	262	7
150	14221	13	-65.9			9	24	199	2	150	14176	5	-68.3			6	86	253	10	150	14161	3	-68.4			6	81	264	9
200	12423	13	-53.0			9	47	159	4	200	12396	5	-55.0			6	86	238	10	200	12382	3	-54.7			5	65	297	8
300	9684	13	-32.0	14.0		9	50	136	5	300	9676	4	-32.8	27.4		7	50	236	4	300	9639	3	-33.0	20.0		7	50	244	4
500	5869	13	-6.5	10.6		9	77	99	5	500	5866	3	-6.1	31.9		8	40	146	2	500	5860	3	-6.5	21.8		7	18	113	1
700	3160	13	8.2	5.4		9	87	80	7	700	3164	1	7.8	12.6		7	75	117	5	700	3157	3	8.4	7.7		7	69	50	5
850	1521	13	17.9	5.7		9	73	75	4	850	1539	1	14.9	4.2		5	90	120	7	850	1520	3	18.3	6.1		6	57	26	3
1003	* 102		25.0	3.7						1015	* 7		26.0	4.4						944	* 652		22.4	3.1					
S AMERICA - BRAZIL SALVADOR 83229 SEP 2000 1301S 03831W OB 2									S AMERICA - BRAZIL BOM JESUS DA LAPA 83288 SEP 2000 1316S 04325W OB 2									S AMERICA - BRAZIL CUIABA (AEROPORTO) 83362 SEP 2000 1539S 05606W OB											
030										030	23791	6	-59.1			7	97	92	15	030	23833	9	-57.4			9	95	83	11
050	20632	4	-55.4							050	20621	4	-64.6			5	64	107	4	050	20628	5	-62.7			9	58	119	4
100	16536	1	-75.9			9	63	253	6	100	16526	1	-75.9			1	76	269	8	100	16530	4	-76.4			9	91	273	11
150	14160	1	-67.6			9	80	248	12	150	14158	1	-68.3			1	81	246	13	150	14161	3	-68.6			9	97	268	14
200	12377	1	-55.2			9	71	245	11	200	12379	1	-55.2			1	76	246	13	200	12381	1	-53.4			8	90	270	14
300	9661	1	-33.2	26.7		9	65	251	8	300	9662	1	-33.3	24.8		1	66	228	10	300	9665	0	-33.3	19.2		8	83	260	10
500	5862	1	-6.3	26.7		9	8	147	1	500	5862	1	-6.3	27.4		1	27	160	2	500	5873	0	-6.8	22.1		9	29	286	2
700	3163	1	7.3	14.3		9	67	102	4	700	3161	1	7.5	14.9		1	50	139	3	700	3173	0	7.9	6.0		9	50	3	3
850	1545	1	13.8	5.7		9	89	102	8	850	1531	1	17.0	10.6		1	84	94	5	850	1535	0	18.6	7.6		9	70	12	5
1011	* 51		25.0	4.0						965	* 440		24.7	8.2						993	*		23.8	3.7					
S AMERICA - BRAZIL BRASILIA (AEROPORTO) 83378 SEP 2000 1552S 04756W OB 3									S AMERICA - BRAZIL CARAVELAS 83498 SEP 2000 1744S 03915W OB 2									S AMERICA - BRAZIL TRINDADE (ILHA) 83650 SEP 2000 2030S 02919W OB 2											
030										030										030									
050	20628	15	-63.4			9	83	88	5	050	20628	15	-63.4			9	83	88	5	050	20648	7	-63.4			9	69	79	5
100	16529	1	-75.8			9		267	16	100	16498	11	-73.7			9	86	267	16	100	16489	1	-71.7			5	88	278	12
150	14155	0	-68.1							150	14103	10	-67.3			9	90	260	23	150	14069	1	-65.3			3	82	267	19
200	12378	0	-55.4							200	12321	10	-55.4			9	86	247	28	200	12278	1	-56.2			2	79	250	19
300	9666	0	-33.5	20.6						300	9614	10	-34.6	18.7		9	86	251	20	300	9590	0	-36.3	27.3		2	72	262	16
500	5876	0	-7.0	20.8						500	5842	10	-8.1	26.6		9	50	229	6	500	5847	0	-10.0	32.9		2	45	260	5
700	3179	0	7.6	10.0						700	3162	10	5.5	8.4		9	31	226	2	700	3174	0	6.0	34.1		3	25	97	2
850	1549	0	16.3	7.4						850	1550	10	12.2	4.1		9	63	96	4	850	1568	0	10.8	6.3		3	68	86	6
900	*1061		20.8	5.9						1019	* 3		23.9	3.5						1021	* 5		23.8	5.4					

UPPER AIR

SEPTEMBER 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
S AMERICA - BRAZIL GALEAO 83746 SEP 2000 2249S 04315W OB 2									S AMERICA - BRAZIL SAO PAULO (AEROPOR- TO) 83780 SEP 2000 2337S 04639W OB 2									S AMERICA - BRAZIL PORTO ALEGRE (AERO- PORTO) 83971 SEP 2000 3000S 05111W OB 2								
030	23974	10	-53.6	21.9	9	69	75	6	030	23836	8	-56.5		9	57	46	4	030	23951	13	-54.4	26.1	9	32	334	3
050	20730	5	-59.7	21.2	7	56	57	3	050	20637	3	-61.9		9	38	27	3	050	20708	6	-58.2	24.1	6	60	295	5
100	16532	1	-71.3	15.4	2	91	267	15	100	16463	2	-72.1		9	89	275	16	100	16418	3	-64.7	18.6	3	95	262	20
150	14101	0	-64.8	16.0	0	95	259	29	150	14049	0	-66.0		9	95	265	29	150	13920	2	-60.9	18.5	3	94	274	35
200	12310	0	-55.5	16.5	0	90	261	29	200	12268	0	-56.3		9	90	266	29	200	12111	1	-55.4	17.6	2	91	275	36
300	9608	0	-35.5	18.0	0	87	268	21	300	9578	0	-34.0	18.8	9	87	269	21	300	9436	1	-40.3	17.9	1	91	277	27
500	5852	0	-9.2	22.1	0	77	265	9	500	5839	0	-9.9	26.9	9	83	269	10	500	5763	0	-13.5	26.0	0	84	272	14
700	3173	0	5.1	7.0	1	64	263	4	700	3163	0	5.5	12.6					700	3123	0	3.4	24.5	0	67	272	6
850	1557	0	14.1	4.0	0	41	4	2	850	1548	0	13.3	5.2					850	1528	0	9.5	9.5	0	15	359	1
1018	* 6		22.2	2.9					928	* 803		17.2	3.9					1019	* 3		16.1	4.0				
S AMERICA - ARGENTINA RESISTENCIA AERO. 87155 SEP 2000 2727S 05903W OB 2									S AMERICA - ARGENTINA CORDOBA AERO 87344 SEP 2000 3119S 06413W OB /									S AMERICA - ARGENTINA MENDOZA AERO 87418 SEP 2000 3250S 06847W OB /								
030	23818	1	-56.6		4	15	356	2	030	23802	6	-53.2	35.9	6	45	274	5	030	23794	17	-57.0		9	75	285	8
050	20612	1	-60.3		4	37	306	3	050	20589	2	-58.5	31.1	5	64	258	6	050	20587	12	-61.0		9	85	261	12
100	16398	1	-68.9		5	93	269	21	100	16318	1	-65.2	31.2	3	96	274	26	100	16317	12	-64.0		9	92	278	24
150	13954	0	-58.8		4	92	273	35	150	13821	1	-59.8	30.2	3	94	277	35	150	13818	11	-59.0		9	94	269	32
200	12157	0	-56.0		4	95	273	42	200	12003	1	-55.6	26.2	2	94	275	38	200	11998	10	-55.0		9	93	271	34
300	9490	0	-40.0	15.2	4	90	274	29	300	9372	0	-43.4	20.4	4	93	272	28	300	9353	10	-44.0	17.2	9	86	266	27
500	5795	0	-11.7	20.1	4	89	281	15	500	5728	0	-15.3	24.7	9	95	286	20	500	5711	10	-16.0	23.4	9	84	272	17
700	3127	0	5.4	15.1	4	49	298	5	700	3091	0	2.9	22.0	9	81	304	9	700	3083	10	1.4	17.2	9	79	303	8
850	1516	0	13.3	12.4	4	16	1	2	850	1503	0	8.8	11.8	9	30	37	3	850	1509	10	6.4	9.6	9	26	111	2
1010	* 52		15.3	3.1					962	* 474		9.8	6.1					937	* 704		7.4	4.5				
S AMERICA - ARGENTINA EZEIZA AERO 87576 SEP 2000 3449S 05832W OB 3									S AMERICA - ARGENTINA SANTA ROSA AERO 87623 SEP 2000 3634S 06416W OB /									S AMERICA - ARGENTINA COMODORO RIVADAVIA AERO 87860 SEP 2000 4547S 06730W OB 2								
030	23758	18	-57.3		9	79	275	12	030	23738	6	-57.2		8	86	280	18	030	23362	4	-60.2		4	94	272	46
050	20552	11	-59.8		9	89	275	15	050	20516	2	-58.8		4	91	265	21	050	20168	2	-60.2		2	96	273	41
100	16260	11	-62.3		9	96	275	25	100	16199	2	-60.5		4	96	272	29	100	15855	2	-60.6		2	97	271	35
150	13744	11	-59.3		9	92	275	34	150	13658	1	-58.0		3	97	277	34	150	13320	2	-58.8		2	95	271	31
200	11936	11	-56.3		9	87	280	32	200	11837	0	-56.2		2	89	278	34	200	11513	2	-59.2		2	91	268	30
300	9301	11	-44.5	17.8	9	88	280	29	300	9227	0	-46.8	15.0	2	83	274	27	300	8961	1	-51.1	16.7	1	82	271	28
500	5685	11	-17.3	20.0	9	91	275	20	500	5640	0	-19.0	17.1	2	88	276	20	500	5460	0	-27.0	12.5	0	83	268	16
700	3077	11	-1.4	20.7	9	72	270	7	700	3058	0	-2.5	16.3	2	72	274	9	700	2952	0	-10.9	9.7	0	74	256	10
850	1510	11	5.8	15.2	9	34	265	3	850	1495	0	5.9	10.6	2	24	276	3	850	1439	0	-2.9	8.7	0	57	232	7
1017	* 20		11.9	4.8					995	* 191		6.5	2.9					1011	* 46		3.7	5.0				

UPPER AIR

SEPTEMBER 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
S AMERICA - UK FALKLAND ISLANDS MOUNT PLEASANT AIRPORT 88889 SEP 2000 5149S 05827W OB									ANTARCTICA - UNITED KINGDOM (ANTARCTIC) HALLEY 89022 SEP 2000 7530S 02639W OB 2									ANTARCTICA - USSR (ANTARCTIC) MIRNYJ 89592 SEP 2000 6633S 09301E OB 1								
030	22926	0	-62.5		1	93	274	61	030	21320	2	-82.5	8.1	2	92	283	13	030	22588	8	-44.4	10.7	9	96	280	69
050	19803	0	-64.7		0	94	271	53	050	18486	1	-84.2	7.9	1	85	272	10	050	19199	4	-58.1	7.1	4	96	277	51
100	15556	0	-64.4		0	96	269	40	100	14627	1	-80.9	7.9	1	63	260	6	100	14938	2	-67.9	5.3	2	95	281	25
150	13064	0	-62.7		0	94	266	31	150	12325	1	-77.2	7.9	1	55	233	7	150	12508	1	-68.7	5.0	1	87	286	14
200	11290	0	-62.7		0	87	265	26	200	10663	1	-73.8	8.0	1	33	225	5	200	10787	0	-68.0	5.0	0	67	297	8
300	8764	0	-54.7		0	74	262	21	300	8238	1	-62.8	8.1	1	30	221	6	300	8316	0	-59.7	5.4	0	31	327	3
500	5331	0	-31.4	14.5	0	72	253	12	500	4937	1	-40.9	6.9	1	11	251	2	500	4957	0	-36.7	7.4	0	44	55	4
700	2867	0	-15.0	14.0	0	66	241	8	700	2571	1	-25.5	5.9	1	22	36	3	700	2578	0	-22.5	5.4	0	85	71	7
850	1377	0	-7.4	5.8	0	59	232	7	850	1145	1	-19.9	6.4	1	62	64	8	850	1159	0	-16.9	3.7	0	99	86	12
1002	* 73		1.3	2.6					987	* 30		-23.1	1.5					977	* 30		-13.2	3.0				
ANTARCTICA - GERMANY (ANTARCTIC) NEUMAYER 89002 SEP 2000 7040S 00815W OB 2									ANTARCTICA - JAPAN (ANTARCTIC) SYOWA 89532 SEP 2000 6900S 03935E OB 1									ANTARCTICA - AUSTRALIA (ANTARCTIC) MAWSON 89564 SEP 2000 6736S 06252E OB 3								
030	21516	5	-77.7	24.7	6	95	278	32	030	21764	0	-67.4		0	95	281	47	030	22072	4	-59.3		5	95	280	60
050	18633	5	-80.7	22.9	6	95	277	22	050	18749	0	-75.0		0	95	280	31	050	18957	2	-67.5	26.5	2	95	278	43
100	14711	3	-79.0	22.2	4	91	263	14	100	14767	0	-77.7		0	92	278	16	100	14854	2	-72.8	21.9	3	95	274	21
150	12386	3	-75.3	21.2	4	83	261	12	150	12442	0	-76.4		0	81	282	11	150	12477	1	-72.2	19.7	2	86	269	13
200	10708	3	-72.1	20.9	4	59	259	12	200	10775	0	-73.1		0	62	282	8	200	10777	1	-70.3	17.6	2	57	247	9
300	8260	2	-62.3	18.3	3	44	256	13	300	8329	0	-59.6		0	46	268	5	300	8319	1	-60.1	16.3	4	54	232	8
500	4956	2	-41.2	14.2	3	25	217	12	500	4972	0	-37.8		0	14	243	1	500	4966	1	-37.8	16.7	2	35	234	4
700	2592	2	-25.6	12.3	3	15	126	11	700	2588	0	-25.2	8.3	0	42	75	3	700	2577	1	-23.9	14.6	1	26	143	2
850	1167	2	-20.3	9.0	3	41	65	10	850	1160	0	-19.2	7.2	1	77	44	6	850	1158	1	-21.5	10.7	1	87	102	7
989	* 50		-25.8	3.0					989	* 21		-18.4	5.8					989	* 16		-15.6	15.2				
ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 SEP 2000 6835N 07758W OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 SEP 2000 6617S 11031E OB 3									ANTARCTICA - FRANCE (ANTARCTIC) DUMONT D'URVILLE 89642 SEP 2000 6640S 14001E OB 1								
030	22009	5	-60.8		6	96	280	56	030	22308	7	-57.2		8	96	274	58	030	22443	3	-57.2		6	96	274	63
050	18919	0	-68.5		1	97	277	41	050	19187	3	-62.8	25.7	4	95	276	47	050	19274	2	-62.7		3	97	274	53
100	14832	0	-73.5	23.2	1	94	281	19	100	15012	1	-68.6	22.9	2	94	280	25	100	15078	2	-69.7		2	97	280	29
150	12459	0	-72.6	21.9	1	82	287	10	150	12590	1	-69.2	21.5	2	85	287	14	150	12665	2	-69.8		2	92	285	19
200	10762	0	-70.2	18.2	1	54	304	6	200	10870	1	-68.5	19.0	2	61	311	8	200	10953	2	-69.3		3	79	300	13
300	8309	0	-60.7	14.5	1	46	343	6	300	8401	1	-59.1	15.5	2	36	351	5	300	8486	2	-58.2		3	53	310	9
500	4968	0	-37.5	15.5	1	38	38	4	500	5022	0	-35.5	12.2	1	60	53	6	500	5088	2	-33.0	9.0	4	27	341	3
700	2570	0	-23.0	14.9	1	71	67	6	700	2601	0	-20.0	9.3	1	77	71	8	700	2638	2	-17.5	11.8	4	35	86	4
850	1138	0	-19.2	7.3	0	91	49	8	850	1140	0	-12.8	6.6	1	79	59	6	850	1172	2	-15.1	11.5	4	88	96	12
985	* 13		-13.7	8.6					980	* 42		-10.3	5.1					986	* 43		-12.0	4.9				

UPPER AIR

SEPTEMBER 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 (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 SEP 2000 0518N 10016E OB 3									SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU 48615 SEP 2000 0610N 10217E OB 3									SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 SEP 2000 0122N 10359E OB 3								
030	23772	23	-59.7	30.4	9	99	89	29	030	23787	1	-59.5	30.9	2	99	89	14	030	23726	0	-61.6	30.0	0	99	90	29
050	20628	23	-66.6	23.5	9	21	72	1	050	20644	0	-66.9	25.8	2	48	80	2	050	20607	0	-67.5	27.5	0	91	273	11
100	16559	6	-79.2	11.6	8	70	87	10	100	16572	0	-79.9	12.8	0	78	79	6	100	16535	0	-79.2	13.4	0	36	81	4
150	14213	1	-68.3	10.4	4	93	77	22	150	14227	0	-68.1	11.8	0	95	78	10	150	14187	0	-67.9	12.6	0	94	74	17
200	12427	1	-53.4	9.4	5	95	75	16	200	12438	0	-53.3	11.1	0	95	78	8	200	12401	0	-53.9	10.8	0	96	74	16
300	9683	1	-30.5	8.0	4	91	77	9	300	9692	0	-30.4	10.6	0	93	80	5	300	9665	0	-31.2	9.9	0	90	77	8
500	5859	1	-5.8	4.8	4	43	97	3	500	5866	0	-5.4	7.6	0	42	93	2	500	5846	0	-5.9	6.2	0	83	92	6
700	3143	0	9.3	5.1	3	9	173	1	700	3149	0	9.3	5.7	1	12	212	1	700	3134	0	9.1	6.4	0	54	104	3
850	1504	0	18.2	5.0	3	63	177	3	850	1509	0	18.4	4.6	1	38	206	1	850	1495	0	18.1	5.6	0	75	135	4
1009	* 4		26.2	2.5					1010	* 5		26.7	2.7					1007	* 16		24.7	2.7				
SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, 91285 SEP 2000 1943N 15504W OB 2									SW PACIFIC - FIJI NANDI 91680 SEP 2000 1745S 17727E OB 3									SW PACIFIC - SAMOA (USA) PAGO PAGO/INT. AIRPORT 91765 SEP 2000 1420S 17043W OB 2								
030	23821	1	-56.7	16.5	1	99	89	20	030	23903	17	-55.8						030	23802	6	-57.3	22.9	7	98	93	13
050	20641	1	-64.2	12.7	1	99	91	14	050	20677	4	-61.4						050	20611	4	-63.5	14.2	6	61	89	3
100	16521	1	-75.6	9.7	1	12	129	1	100	16546	2	-76.3	15.5	5	94	272	12	100	16530	2	-78.0	6.8	2	94	271	9
150	14152	1	-68.5	11.2	1	80	260	10	150	14176	0	-67.8	14.6	1	94	268	21	150	14179	1	-68.9	7.7	1	83	268	11
200	12373	1	-55.2	14.8	1	81	261	12	200	12392	0	-54.4	14.5	1	94	271	24	200	12400	0	-55.1	10.2	0	82	260	12
300	9656	1	-33.1	21.7	1	68	255	7	300	9660	0	-32.3	20.4	1	94	277	21	300	9679	0	-32.6	18.9	0	78	275	8
500	5866	1	-6.4	27.7	1	14	244	1	500	5863	0	-6.7	19.2	1	92	284	13	500	5877	0	-6.0	24.7	0	45	345	2
700	3153	1	9.2	22.8	1	53	54	3	700	3160	0	8.4	12.4	1	75	293	6	700	3166	0	8.9	9.2	0	72	89	4
850	1530	0	13.9	2.4	0	70	89	3	850	1532	0	15.8	6.1	1	27	45	1	850	1532	0	16.4	2.8	0	91	83	6
1014	* 11		21.9	2.4					1013	* 25		27.8	6.3					1013	* 3		26.5	1.9				
SW PACIFIC - FRENCH POLY. (MARQUESAS) ATUONA 91925 SEP 2000 0948S 13902W OB 3									SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 SEP 2000 1733S 14937W OB 2									SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 SEP 2000 2308S 13458W OB								
030									030	23800	7	-57.5		7	94	93	8	030	23821	1	-56.4		4	35	55	4
050									050	20608	3	-63.3		3	73	88	4	050	20609	0	-61.9		3	20	19	2
100									100	16499	2	-76.3		2	93	267	13	100	16429	0	-71.2		5	91	264	15
150	14164	10	-67.5						150	14128	2	-67.9		2	90	252	19	150	14004	0	-65.3		4	95	263	27
200	12383	6	-54.1						200	12351	2	-55.3		2	91	239	22	200	12228	0	-57.5		3	85	259	28
300	9659	2	-32.9	27.9	4	55	286	6	300	9643	2	-34.4	19.4	2	85	248	14	300	9551	0	-36.9	18.2	2	78	261	23
500	5853	1	-5.8	32.7	2	44	108	4	500	5862	2	-6.9	23.1	3	71	254	5	500	5811	0	-9.4	25.4	1	87	270	13
700	3138	0	10.6	29.4	1	40	81	2	700	3159	2	8.2	17.7	2	36	112	2	700	3140	0	4.1	19.9	1	57	277	4
850	1509	1	14.3	5.1	2	94	101	8	850	1537	2	14.6	4.3	3	78	77	4	850	1541	0	10.7	5.7	1	20	24	2
1007	* 52		27.1	5.6					1015	* 2		28.4	7.0					1009	* 89		22.5	4.8				

UPPER AIR

SEPTEMBER 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 - FRENCH POLY. (AUSTRAL IS) TUBUAI 91954 SEP 2000 2321S 14929W OB									SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 SEP 2000 2737S 14420W OB 3									SW PACIFIC - NEW ZEALAND WHENUAPAI 93112 SEP 2000 3678S 17463E OB 1								
030	23837	5	-56.0		7	37	64	4	030	23852	9	-55.9						030	23900	5	-53.6		6	20	192	3
050	20624	3	-61.6		6	13	68	1	050	20633	9	-60.5		9	17	7	2	050	20615	1	-55.4		3	54	250	8
100	16450	1	-72.3		4	95	264	19	100	16399	8	-67.1						100	16227	0	-57.3		2	92	265	18
150	14045	1	-66.0		3	94	259	31	150	13933	7	-63.1						150	13644	0	-53.9		2	95	267	23
200	12265	1	-56.0		4	95	255	37	200	12141	7	-56.7		9	93	260	35	200	11788	0	-52.3		2	92	267	23
300	9573	1	-36.2	15.5	3	90	263	29	300	9477	6	-39.0		8	89	269	29	300	9154	0	-47.3		1	85	262	20
500	5831	1	-9.7	17.0	4	94	269	16	500	5771	1	-12.9	17.5	6	86	271	16	500	5590	0	-21.4	16.0	1	77	265	12
700	3153	1	6.0	18.5	2	67	280	6	700	3125	0	2.9	22.3	3	79	271	10	700	3019	0	-3.7	18.2	1	76	262	9
850	1543	1	12.0	8.4	3	38	359	3	850	1533	0	8.3	6.5	1	40	284	4	850	1463	0	3.2	8.0	1	75	265	8
1019	* 3		23.3	5.2					1020	* 2		19.8	6.0					1011	* 27		15.5	6.6				
SW PACIFIC - NEW ZEALAND PARAPARAUMU AERODROME 93417 SEP 2000 4054S 17459E OB 1									SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME 93844 SEP 2000 4625S 16819W OB 1									SW PACIFIC - NEW ZEALAND CHATHAM ISLAND 93986 SEP 2000 4357S 17634W OB 1								
030									030									030	23810	13	-54.6					
050	20620	10	-52.4		9	74	245	8	050	20486	5	-53.1		6	91	262	23	050	20515	2	-53.6		3	83	260	17
100	16146	2	-55.1		1	91	269	19	100	16024	0	-53.8		3	93	265	23	100	16060	0	-54.7		1	91	269	20
150	13547	0	-52.9		0	91	269	21	150	13420	0	-53.6		3	92	267	22	150	13465	0	-54.1		1	91	270	22
200	11691	0	-53.2		0	90	268	20	200	11571	0	-53.6		2	87	267	20	200	11617	0	-54.0		1	90	271	21
300	9075	0	-49.1		0	71	273	15	300	8974	0	-50.4		2	67	269	16	300	9016	0	-50.1		1	76	275	20
500	5535	0	-22.4	16.3	0	74	276	12	500	5456	0	-24.8	14.4	2	65	277	11	500	5489	0	-23.4	14.4	1	79	273	14
700	2977	0	-5.7	11.9	0	70	278	9	700	2923	0	-7.7	13.9	2	56	283	8	700	2941	0	-6.9	14.5	1	61	271	8
850	1432	0	1.6	5.7	0	51	291	6	850	1387	0	.8	8.2	2	53	293	6	850	1400	0	1.7	9.5	1	37	256	4
1011	* 12		12.8	5.2					1007	* 4		10.7	4.4					1003	* 48		11.0	3.6				
SW PACIFIC - NEW ZEALAND KERMADEC IS. 93997 SEP 2000 2915S 17755W OB 1									SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 SEP 2000 1225S 13053E OB /									SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 SEP 2000 1217S 13649E OB /								
030									030	23812	2	-58.5	31.2	2	99	89	18	030	23800	0	-58.6	31.2	0	98	86	18
050	20638	9	-58.7						050	20622	2	-62.7	28.8	2	78	103	6	050	20616	0	-62.8	30.0	0	82	106	5
100	16357	1	-64.4		5	95	275	22	100	16555	1	-79.2	13.7	1	28	285	2	100	16545	0	-79.4	15.1	0	44	252	3
150	13856	0	-59.5		6	98	270	40	150	14200	0	-67.6	14.9	1	28	286	4	150	14192	0	-67.8	16.4	1	27	296	3
200	12033	0	-53.3		8	97	273	55	200	12416	0	-54.3	15.5	1	45	312	7	200	12409	0	-54.4	16.2	0	55	311	8
300	9353	0	-41.1		6	95	272	42	300	9688	0	-31.6	22.7	1	31	321	4	300	9682	0	-31.9	22.9	0	50	325	5
500	5704	0	-16.5	27.5	6	89	273	20	500	5875	0	-5.8	28.2	0	21	82	2	500	5872	0	-6.1	32.7	0	19	119	1
700	3091	0	-.7	20.8	7	73	275	10	700	3167	0	9.1	21.7	1	69	116	5	700	3164	0	9.2	23.9	0	63	122	4
850	1519	0	6.2	6.8	6	51	276	5	850	1535	0	18.0	9.7	2	99	109	9	850	1532	0	17.3	12.4	0	90	98	8
1013	* 49		19.1	5.8					1011	* 31		27.3	6.7					1008	* 54		27.2	7.8				

UPPER AIR

SEPTEMBER 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 BROOME AIRPORT 94203 SEP 2000 1757S 12214E OB /									SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 SEP 2000 1915S 14645E OB /									SW PACIFIC - AUSTRALIA WILLIS ISLAND 94299 SEP 2000 1618S 14959E OB /								
030	23828	1	-57.4	31.6	4	92	87	10	030	23833	2	-56.7	31.8	4	92	84	9	030	23802	2	-57.7	30.9	3	98	87	10
050	20629	1	-63.0	30.0	4	93	106	8	050	20633	1	-62.4	29.9	3	90	100	8	050	20615	0	-62.7	28.3	0	86	99	5
100	16530	0	-77.9	15.7	0	80	251	7	100	16521	1	-76.8	16.5	3	80	266	11	100	16526	0	-78.1	14.2	2	81	264	8
150	14168	0	-67.6	17.0	0	89	268	17	150	14151	1	-67.7	16.5	3	92	269	21	150	14174	0	-68.5	14.6	2	94	271	16
200	12381	0	-53.9	21.5	0	83	285	19	200	12367	1	-54.7	18.9	3	92	276	25	200	12395	0	-54.9	16.3	2	91	278	17
300	9652	0	-32.4	30.2	0	85	270	16	300	9647	1	-32.6	25.8	3	90	273	22	300	9672	0	-32.4	22.2	1	93	277	13
500	5859	0	-6.7	36.2	0	67	272	7	500	5858	0	-7.4	34.3	5	78	265	10	500	5870	0	-6.1	35.7	1	77	273	6
700	3171	0	6.4	13.4	0	29	78	2	700	3166	0	6.8	30.0	2	37	209	3	700	3162	0	8.5	29.3	2	64	220	3
850	1538	0	20.1	20.7	0	49	125	3	850	1550	0	13.5	13.5	1	45	89	3	850	1538	0	14.7	11.6	1	90	122	6
1013	* 7		22.4	6.6					1018	* 9		25.3	10.8					1016	* 6		26.0	6.8				
SW PACIFIC - AUSTRALIA PORT HEDLAND PARDOO 94312 SEP 2000 2022S 11838E OB /									SW PACIFIC - AUSTRALIA ALICE SPRINGS AERO 94326 SEP 2000 2348S 13353E OB /									SW PACIFIC - AUSTRALIA MT ISA AERO 94332 SEP 2000 2041S 13929E OB /								
030	23832	7	-56.8	31.8	7	92	88	14	030	23862	2	-56.0	32.0	2	94	91	16	030	23819	2	-56.9	31.8	3	93	86	12
050	20636	3	-62.5	30.1	3	87	105	9	050	20654	2	-61.2	30.4	1	84	90	9	050	20625	2	-62.4	30.2	3	85	95	8
100	16523	1	-76.2	18.3	1	80	260	9	100	16491	1	-72.6	18.6	0	92	263	15	100	16505	0	-75.4	17.3	1	82	266	11
150	14145	1	-67.0	20.0	2	90	269	22	150	14083	1	-65.5	18.5	0	93	270	31	150	14128	0	-67.3	17.4	1	89	270	25
200	12354	1	-53.6	24.4	2	89	278	25	200	12286	1	-53.6	21.0	0	90	271	37	200	12342	0	-54.5	19.7	1	86	275	27
300	9628	1	-33.4	29.1	2	87	271	23	300	9569	0	-34.8	23.5	1	92	266	32	300	9623	0	-33.4	27.0	0	85	273	25
500	5848	0	-8.1	35.8	0	86	269	11	500	5827	0	-11.0	29.6	1	79	256	11	500	5845	0	-8.2	33.8	0	81	263	13
700	3167	0	6.7	21.1	0	54	315	4	700	3171	0	5.1	21.7	1	28	231	3	700	3167	0	5.0	22.6	0	34	192	3
850	1537	0	19.4	23.2	0	31	30	2	850	1553	0	16.5	21.8	3	12	57	1	850	1549	0	17.0	21.3	0	51	90	4
1013	* 9		21.3	10.3					956	* 546		21.6	18.5					978	* 340		25.6	23.5				
SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 SEP 2000 2848S 11442E OB /									SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 SEP 2000 2637S 11833E OB 2									SW PACIFIC - AUSTRALIA GILES 94461 SEP 2000 2502S 12817E OB /								
030	23900	6	-54.6	32.1					030									030	23869	2	-55.8	32.1	4	95	92	17
050	20665	2	-59.9	30.6	8	84	103	9	050	20660	6	-60.4	28.4					050	20657	2	-61.1	30.2	4	87	94	9
100	16432	1	-66.6	25.0	4	92	259	15	100	16462	1	-69.5	22.7					100	16479	2	-72.0	19.1	2	90	261	15
150	13961	1	-61.6	24.7	4	91	261	28	150	14017	1	-63.1	22.9	9	96	268	32	150	14060	1	-64.6	19.2	0	94	269	32
200	12144	1	-53.4	23.8	4	87	259	32	200	12207	1	-53.3	23.9	7	96	268	36	200	12260	1	-53.4	21.5	0	91	274	37
300	9460	1	-39.4	21.3	4	84	265	25	300	9503	1	-37.0	23.8	7	92	269	29	300	9546	1	-35.8	23.0	0	91	269	32
500	5770	1	-13.2	27.2	3	83	271	13	500	5793	0	-12.1	27.9	7	80	271	12	500	5821	1	-11.9	29.0	0	83	269	12
700	3124	1	3.2	32.3	3	75	283	7	700	3140	0	4.2	25.2	8	72	289	8	700	3168	1	5.1	22.2	0	65	282	6
850	1530	1	9.1	14.8	3	32	235	2	850	1534	0	12.9	17.0	6	41	290	3	850	1550	1	16.7	21.6	1	20	334	2
1016	* 33		11.8	2.3					959	* 517		14.6	11.9					950	* 598		20.3	18.4				

UPPER AIR

SEPTEMBER 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 PERTH AIRPORT 94610 SEP 2000 3156S 11558E OB /								SW PACIFIC - AUSTRALIA EUCLA 94647 SEP 2000 3141S 12853E OB								SW PACIFIC - AUSTRALIA COBAR 94711 SEP 2000 3129S 14550E OB /										
030	23934	1	-53.9	31.5	1	78	98	13	030	23921	8	-53.9	27.4	8	72	98	12	030	23914	4	-54.3	31.8	6	68	94	13
050	20681	1	-57.9	30.4	1	52	114	5	050	20668	3	-57.6	26.4	3	52	102	5	050	20662	2	-57.8	31.0	4	32	95	3
100	16388	1	-63.8	27.8	1	95	266	19	100	16378	2	-63.9	22.7	2	94	270	18	100	16367	1	-64.1	27.8	4	89	263	16
150	13881	1	-59.1	26.7	1	95	267	32	150	13875	2	-59.6	22.2	2	93	265	33	150	13857	0	-59.1	27.8	4	95	266	33
200	12053	1	-53.4	23.0	1	90	265	36	200	12050	2	-53.8	20.4	2	92	264	37	200	12036	0	-54.1	24.3	4	93	267	38
300	9381	1	-41.1	17.6	1	85	266	26	300	9384	2	-41.3	16.6	2	91	267	31	300	9376	0	-42.2	18.3	3	87	263	26
500	5721	0	-14.8	23.1	3	85	274	15	500	5730	2	-15.4	19.2	2	84	267	18	500	5732	0	-16.2	20.4	4	88	265	16
700	3094	0	1.2	23.4	3	79	267	10	700	3103	2	2.0	20.0	2	84	272	13	700	3112	0	1.2	19.9	4	82	271	11
850	1513	0	7.3	10.0	2	61	272	6	850	1512	2	10.0	13.2	2	68	269	8	850	1523	0	10.6	14.7	4	75	272	9
1017	* 31		12.1	2.2					1006	* 102		14.9	7.1					987	* 264		18.7	13.6				
SW PACIFIC - AUSTRALIA SYDNEY AIRPORT 94767 SEP 2000 3356S 15110E OB								SW PACIFIC - AUSTRALIA WILLIAMTOWN AERODROME 94776 SEP 2000 3248S 15150E OB /								SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 SEP 2000 3456S 11748E OB /										
030	23966	7	-52.5	33.0					030	23932	6	-53.8	32.7	8	67	104	10	030	23981	5	-52.2	33.1				
050	20680	4	-56.0	32.0					050	20663	5	-57.0	31.7	8	28	118	3	050	20695	3	-56.1	32.0				
100	16326	1	-61.1	30.0					100	16338	1	-61.9	30.4	1	92	260	17	100	16333	0	-59.9	30.3				
150	13786	1	-56.4	30.7	9	92	262	28	150	13811	1	-57.6	31.5	1	94	261	30	150	13788	0	-57.0	29.3				
200	11941	0	-53.5	25.6	4	93	262	32	200	11975	1	-53.4	26.2	2	95	264	36	200	11952	0	-53.5	24.3				
300	9293	0	-44.1	17.3	3	90	262	28	300	9320	1	-43.2	17.4	1	91	260	28	300	9298	0	-43.1	16.4	7	87	259	29
500	5677	0	-17.7	18.5	2	84	264	16	500	5695	1	-17.3	18.6	1	88	260	17	500	5665	0	-16.7	21.6	7	92	262	21
700	3069	0	-2	21.8	2	88	266	13	700	3085	1	.2	22.6	2	91	263	14	700	3055	0	-.3	21.6	6	87	258	16
850	1491	0	7.8	12.9	1	78	271	8	850	1503	1	9.1	13.2	2	85	271	10	850	1482	0	5.7	11.1	6	86	260	12
1015	* 5		18.1	9.8					1015	* 8		17.7	8.0					1008	* 69		11.3	2.8				
SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 SEP 2000 3744S 14047E OB /								SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 SEP 2000 3740S 14451E OB								SW PACIFIC - AUSTRALIA WAGGA AIRPORT 94910 SEP 2000 3510S 14727E OB /										
030									030									030	23940	4	-53.1	32.0	7	59	109	9
050	20694	9	-53.2	32.8	9	30	218	3	050	20662	5	-54.6	31.6	5	27	262	3	050	20663	3	-55.6	30.8	7	34	170	3
100	16266	1	-57.3	30.4	2	95	270	21	100	16263	2	-57.2	30.7	2	93	268	20	100	16302	1	-59.6	28.6	4	92	264	19
150	13682	0	-54.0	29.9	0	95	269	29	150	13686	1	-54.6	30.9	1	93	268	27	150	13754	0	-56.6	26.8	3	94	262	29
200	11834	0	-53.8	23.5	0	94	268	35	200	11838	1	-53.5	25.1	1	92	266	33	200	11917	0	-53.6	22.8	3	93	262	34
300	9193	0	-45.2	15.2	0	88	269	32	300	9200	1	-45.3	15.9	1	87	266	31	300	9275	0	-44.6	14.6	3	88	262	28
500	5597	0	-19.4	13.6	0	90	271	24	500	5605	1	-19.0	15.7	2	91	274	24	500	5662	0	-17.8	19.0	3	91	263	21
700	3012	0	-3.1	11.6	0	90	273	16	700	3018	1	-3.2	15.2	2	90	273	16	700	3061	0	-1.1	18.0	3	87	270	14
850	1452	0	4.4	6.7	0	81	281	12	850	1459	1	4.2	10.1	1	88	279	10	850	1490	0	6.5	9.5	3	84	269	9
1005	* 69		11.8	3.1					1001	* 132		12.4	5.4					992	* 213		12.8	3.9				

UPPER AIR

SEPTEMBER 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 HOBART AIRPORT 94975 SEP 2000 4250S 14729E OB /								SW PACIFIC - AUSTRALIA(ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 SEP 2000 3132S 15904E OB /								SW PACIFIC - AUSTRALIA(ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 SEP 2000 2902S 16756E OB /										
030	23905	0	-51.5	33.4	3	55	266	10	030	23890	0	-54.2	32.4	6	58	99	9	030	23859	2	-54.9	32.2	8	71	98	10
050	20592	0	-52.0	33.2	2	87	265	13	050	20639	0	-57.8	31.5	6	24	154	2	050	20628	1	-59.2	30.7	6	39	247	3
100	16126	0	-52.9	32.8	1	96	268	22	100	16334	0	-62.6	28.9	1	91	261	15	100	16357	1	-65.0	28.6	2	96	266	27
150	13511	0	-52.0	31.7	0	93	271	27	150	13812	0	-58.2	28.8	1	95	262	31	150	13860	1	-59.8	29.0	3	96	266	40
200	11649	0	-52.4	26.8	0	93	272	31	200	11981	0	-53.5	25.5	1	94	259	37	200	12036	0	-53.3	26.7	2	94	266	49
300	9024	0	-48.4	15.1	0	88	270	30	300	9323	0	-43.1	17.2	1	91	257	30	300	9355	0	-41.3	21.3	3	95	268	35
500	5480	0	-23.1	13.0	0	86	272	20	500	5698	0	-17.2	20.5	1	86	254	15	500	5708	0	-16.5	24.5	2	87	263	16
700	2932	0	-6.6	13.4	0	82	276	16	700	3090	0	.0	18.2	1	82	260	11	700	3094	0	.2	22.1	2	76	257	8
850	1391	0	1.4	6.9	1	73	291	12	850	1508	0	8.4	11.1	1	76	278	8	850	1518	0	6.8	11.4	2	67	271	5
1005	* 27		12.2	7.6					1017	* 6		19.2	6.4					1006	* 109		18.0	6.1				
SW PACIFIC - AUSTRALIA(ADDITIONAL IS.) MACQUARIE ISLAND 94998 SEP 2000 5429S 15856E OB 3								SW PACIFIC - BRUNEI DARUSSALAM BRUNEI AIRPORT 96315 SEP 2000 0456N 11456E OB 3								SW PACIFIC - AUSTRALIA (OCEAN ISLANDS) COCOS ISLAND AERO 96996 SEP 2000 1211S 09649E OB 3										
030	23409	7	-54.5		7	94	268	43	030									030	23761	4	-59.0	31.1	5	99	94	21
050	20153	3	-54.2	30.4	3	94	267	39	050									050	20590	3	-64.6	28.3	3	73	94	5
100	15730	0	-54.8	30.0	1	96	274	34	100	16531	29	-79.0	20.0	9	40	68	4	100	16532	3	-79.8	12.5	5	40	112	3
150	13145	0	-55.7	27.3	1	94	278	27	150	14188	12	-68.4	30.6	9	93	77	16	150	14188	2	-68.2	13.4	2	14	36	1
200	11319	0	-57.6	22.5	0	83	285	22	200	12404	9	-53.9	45.1	8	96	71	16	200	12402	2	-53.9	15.4	2	48	359	5
300	8752	0	-52.9	16.1	1	64	292	16	300	9666	5	-31.1	11.2	4	95	93	10	300	9668	2	-31.4	25.2	2	0	85	0
500	5284	0	-28.0	7.4	2	63	299	13	500	5849	5	-6.2	8.3	3	75	100	5	500	5852	2	-5.3	32.9	3	54	100	4
700	2781	0	-10.9	9.9	1	65	300	11	700	3137	4	9.2	6.8	3	36	119	2	700	3143	2	8.9	19.3	2	45	64	2
850	1264	0	-2.5	5.8	1	63	300	11	850	1498	3	18.2	6.2	2	6	227	1	850	1515	2	15.4	6.5	2	79	98	7
993	* 6		5.2	3.5					1004	* 15		27.0	2.9					1012	* 3		25.7	4.8				

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK & FAROE IS.	08360	C	ALICANTE/ELALTET	SPAIN
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	94326	CT	ALICE SPRINGS AERO	AUSTRALIA
40831	C	ABADAN	IRAN, ISLAMIC REP	64662	C	ALINDAO	CENTRAL AFRICAN REP
47409	C	ABASHIRI	JAPAN	42475	C	ALLAHABAD/BAMHRAULI	INDIA
07005	C	ABBEVILLE	FRANCE	72517	C	ALLENTOWN/A.-BETHLEHEM-.,PA.	USA
03091	C	ABERDEEN/DYCEAIRPORT	U KINGDOM	36870	C	ALMATY	KAZAKHSTAN
03502	C	ABERPORTH	U KINGDOM	08487	C	ALMERIA/AEROPUERTO	SPAIN
41112	C	ABHA	SAUDI ARABIA	44277	C	ALTAI	MONGOLIA
65578	CT	ABIDJAN	COTE D'IVOIRE	51076	C	ALTAY	CHINA
72266	C	ABILENE/MUN.,TX.	USA	42071	C	AMRITSAR	INDIA
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	25563	CT	ANADYR'	RUSSIAN FEDERATION
62795	C	ABU NA'AMA	SUDAN	67019	C	ANALALAVA	MADAGASCAR
76805	C	ACAPULCO,GRO.	MEXICO	70273	CT	ANCHORAGE/INT.	USA
80427	C	ACARIGUA	VENEZUELA	17130	CT	ANKARA/CENTRAL	TURKEY
63450	C	ADDIS ABABA-BOLE	ETHIOPIA	60360	C	ANNABA	ALGERIA
65585	C	ADIAKE	COTE D'IVOIRE	70398	C	ANNETTE ISLAND	USA
60620	C	ADRAR	ALGERIA	67025	C	ANTALAHA	MADAGASCAR
87582	C	AEROPARQUEBS. AS. AERO	ARGENTINA	17300	C	ANTALYA	TURKEY
17190	C	AFYON	TURKEY	67083	C	ANTANANARIVO/IVATO	MADAGASCAR
61024	C	AGADEVZ	NIGER	85442	CT	ANTOFAGASTA	CHILE
61974	C	AGALEGA	MAURITIUS	47575	C	AOMORI	JAPAN
62055	C	AGEDBAIA	LIBYAN ARAB JAMAHIR	98232	C	APARRI	PHILIPPINES
42261	C	AGRA	INDIA	80084	C	APARTADO/LOSCEDROS	COLOMBIA
42647	CT	AHMADABAD	INDIA	83096	C	ARACAJU	BRAZIL
47602	C	AIKAWA	JAPAN	48462	C	ARANYAPRATHET	THAILAND
60560	C	AIN SEFRA	ALGERIA	40357	C	ARAR	SAUDI ARABIA
61499	C	AIOUN EL ATROUSS	MAURITANIA	80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA
31168	C	AJAN	RUSSIAN FEDERATION	83579	C	ARAXA	BRAZIL
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
40373	C	AL QAYSUMAH	SAUDI ARABIA	62414	CT	ASSWAN	EGYPT
40361	C	AL-JOUF	SAUDI ARABIA	34880	C	ASTRAHAN'	RUSSIAN FEDERATION
08280	C	ALBACETE/LOSLLANOS	SPAIN	08011	C	ASTURIAS/AVILES	SPAIN
94802	CT	ALBANY AIRPORT	AUSTRALIA	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
72365	C	ALBUQUERQUE/INT.,NM.	USA	97374	C	ATAMBUA/HALIWEN	INDONESIA
31004	CT	ALDAN	RUSSIAN FEDERATION	17607	T	ATHALASSA	CYPRUS
40007	C	ALEPPO INT. AIRPORT	SYRIAN ARAB REP	16716	C	ATHINAI (AIRPORT)	GREECE
71082	T	ALERT UA, N.W.T.	CANADA	72219	C	ATLANTA/MUN.,GA.	USA
08359	C	ALICANTE	SPAIN	72407	C	ATLANTIC CITY, NJ.	USA

STATION LIST RECENT DATA

91925	CT	ATUONA	FRENCHPOLY.	44305	C	BARUUN-URT	MONGOLIA
94601	C	AUGUSTA CAPE LEEUWIN	AUSTRALIA	44241	C	BARUUNKHARAA	MONGOLIA
72218	C	AUGUSTA/BUSHFIELD, GA.	USA	44213	C	BARUUNTURUUN	MONGOLIA
72254	C	AUSTIN/ROBERTMUELLER.,TX.	USA	98135	C	BASCO	PHILIPPINES
07265	C	AUXERRE	FRANCE	86011	C	BASE 5 "GRAL A.JARA"	PARAGUAY
08210	C	AVILA	SPAIN	89057	C	BASE ARTUROPRAT	CHILE
08330	C	BADAJOS/TALAVERALA REAL	SPAIN	89034	C	BASE BELGRAN0II	ARGENTINA
30554	C	BAGDARIN	RUSSIAN FEDERATION	89059	C	BASE BERNARDOO'HIGGINS	CHILE
83980	C	BAGE	BRAZIL	88963	C	BASE ESPERANZA	ARGENTINA
71727	C	BAGOTVILLE,QUE.	CANADA	89053	C	BASE JUBANY	ARGENTINA
98328	C	BAGUIO	PHILIPPINES	89055	C	BASE MARAMBIO (CENTROMET. A	ARGENTINA
87750	C	BAHIA BLANCA AERO	ARGENTINA	88968	C	BASE ORCADAS	ARGENTINA
86033	C	BAHIA NEGRA	PARAGUAY	89066	C	BASE SAN MARTIN	ARGENTINA
41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN	60468	C	BATNA	ALGERIA
44265	C	BAITAG	MONGOLIA	44302	C	BAYAN-OVOO	MONGOLIA
71926	CT	BAKER LAKE UA,N.W.T.	CANADA	44275	C	BAYANBULAG	MONGOLIA
07299	C	BALE-MILHOUSE	FRANCE	44352	C	BAYANDELGER	MONGOLIA
35796	C	BALHASH	KAZAKHSTAN	44287	C	BAYANHONGOR	MONGOLIA
17150	C	BALIKESIR	TURKEY	60571	CT	BECHAR	ALGERIA
85874	C	BALMACEDA	CHILE	72412	C	BECKLEY(RALEIGHCTY.MUN),WV.	USA
72406	C	BALTIMORE/BALTIMORE-WASHINGT	USA	54511	CT	BEIJING	CHINA
61291	CT	BAMAKO/SENOU	MALI	60402	C	BEJAIA	ALGERIA
64660	C	BAMBARI	CENTRALAFRICAN REP	82191	C	BELEM	BRAZIL
96011	C	BANDA ACEH/BLANGBINTANG	INDONESIA	82193	T	BELEM (AEROPORTO)	BRAZIL
40875	C	BANDARABBASS	IRAN, ISLAMIC REP	03917	C	BELFAST/ALDERGROVEAIRPORT	U KINGDOM
71122	C	BANFF,ALTA.	CANADA	43198	C	BELGAUM/SAMBRA	INDIA
43295	C	BANGALORE	INDIA	78583	C	BELIZE/PHILLIPGOLDSTONINTL	BELIZE
64656	C	BANGASSOU	CENTRALAFRICAN REP	89050	C	BELLINGSHAUSEN	USSR
48455	CT	BANGKOK	THAILAND	03976	C	BELMULLET	IRELAND
64650	C	BANGUI	CENTRALAFRICAN REP	83587	C	BELO HORIZONTE	BRAZIL
61701	C	BANJUL/YUNDUM	GAMBIA	82246	C	BELTERRA	BRAZIL
82784	C	BARBALHA	BRAZIL	40180	C	BEN-GURIONINT. AIRPORT	ISRAEL
80419	C	BARCELONA	VENEZUELA	60602	C	BENI ABBES	ALGERIA
08181	C	BARCELONA/AEROPUERTO	SPAIN	60518	C	BENI-SAF	ALGERIA
87765	C	BARILOCHEAERO	ARGENTINA	62053	T	BENINA	LIBYAN ARAB JAMAHIR
80440	C	BARINAS	VENEZUELA	13274	C	BEOGRAD	YUGOSLAVIA
29838	C	BARNAUL	RUSSIAN FEDERATION	13275	T	BEOGRAD/KOSUTNJAK	YUGOSLAVIA
80410	C	BARQUISIMETO	VENEZUELA	64600	C	BERBERATI	CENTRALAFRICAN REP
82571	C	BARRA DO CORDA	BRAZIL	01317	C	BERGEN/FLORIDA	NORWAY
80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA	10384	C	BERLIN-TEMPELHOF	GERMANY
80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA	40179	T	BET DAGAN	ISRAEL
83236	C	BARREIRAS	BRAZIL	70219	C	BETHEL/BETHEL AIRPORT, AK.	USA
70026	C	BARROW/W.POST W. ROGERS	USA	68461	C	BETHLEHEM	SOUTH AFRICA
70086	C	BARTER ISLAND	USA	40100	CT	BEYROUTH(AEROPORT)	LEBANON

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42971	CT	BHUBANESWAR	INDIA	03862	C	BOURNEMOUTH AIRPORT	U KINGDOM
12295	C	BIALYSTOK	POLAND	61461	C	BOUTILIMIT	MAURITANIA
42165	C	BIKANER	INDIA	08575	C	BRAGANCA	PORTUGAL
08025	C	BILBAO/SONDICA	SPAIN	83377	C	BRASILIA	BRAZIL
72677	C	BILLINGS/LOGANINT., MT.	USA	83378	T	BRASILIA (AEROPORTO)	BRAZIL
61017	C	BILMA	NIGER	30309	C	BRATSK	RUSSIAN FEDERATION
97270	C	BIMA	INDONESIA	64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO
72515	C	BINGHAMTON/BROOME CO., NY.	USA	10224	C	BREMEN	GERMANY
96441	CT	BINTULU	MALAYSIA	07110	CT	BREST	FRANCE
94482	C	BIRDSVILLE POLICE STATION	AUSTRALIA	64655	C	BRIA	CENTRAL AFRICAN REP
61075	C	BIRNI-N' KONNI	NIGER	16320	CT	BRINDISI	ITALY
41084	C	BISHA	SAUDI ARABIA	11723	C	BRNO/TURANY	CZECH REP
60525	C	BISKRA	ALGERIA	10453	C	BROCKEN	GERMANY
72764	CT	BISMARCK/MUN., ND.	USA	94689	C	BROKEN HILL PATTON STREET	AUSTRALIA
15085	C	BISTRITA	ROMANIA	94203	CT	BROOME AIRPORT	AUSTRALIA
01028	CT	BJORNOYA	NORWAY	72250	C	BROWNSVILLE/INT., TX.	USA
31510	C	BLAGOVESHCHENSK	RUSSIAN FEDERATION	96315	T	BRUNEI AIRPORT	BRUNEI DARUSSALAM
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
82024	C	BOA VISTA	BRAZIL	15420	CT	BUCURESTI/IMH	ROMANIA
65510	C	BOBO-DIOULASSO	BURKINA FASO	12843	CT	BUDAPEST/LORINC	HUNGARY
01152	CT	BODO	NORWAY	87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA
80222	CT	BOGOTA/ELDORADO	COLOMBIA	72528	C	BUFFALO/GREATER BUFFALO, NY.	USA
29282	C	BOGUCANY	RUSSIAN FEDERATION	67964	C	BULAWAYO (GOETZ OBSY.)	ZIMBABWE
65338	C	BOHICON	BENIN	44239	C	BULGAN	MONGOLIA
72681	C	BOISE/MUN., ID.	USA	08075	C	BURGOS/VILLAFRIA	SPAIN
87640	C	BOLIVAR AERO	ARGENTINA	94259	C	BURKETOWN	AUSTRALIA
83288	CT	BOM JESUS DA LAPA	BRAZIL	72617	C	BURLINGTON/INTL, VT.	USA
43057	C	BOMBAY/COLABA	INDIA	17116	C	BURSA	TURKEY
43003	T	BOMBAY/SANTACRUZ	INDIA	86268	C	CAAZAPA	PARAGUAY
31253	C	BOMNAK	RUSSIAN FEDERATION	98330	C	CABANATUAN	PHILIPPINES
65545	C	BONDOUKOU	COTE D'IVOIRE	95916	C	CABRAMURRA	AUSTRALIA
23884	C	BOR	RUSSIAN FEDERATION	08261	C	CACERES	SPAIN
91929	C	BORA-BORA	FRENCH POLY. ON	08452	C	CADIZ	SPAIN
60444	C	BORDJ BOU ARRERIDJ	ALGERIA	07027	C	CAEN	FRANCE
60686	C	BORDJ B. MOKHTAR	ALGERIA	16560	CT	CAGLIARI/ELMAS	ITALY
65516	C	BOROMO	BURKINA FASO	94287	C	CAINES AERO	AUSTRALIA
64610	C	BOSSANGO	CENTRAL AFRICAN REP	80442	C	CALABOZO	VENEZUELA
64605	C	BOSSEMBELE	CENTRAL AFRICAN REP	42807	C	CALCUTTA/ALIPORE	INDIA
72509	C	BOSTON/LOGANINT., MA	USA	42809	T	CALCUTTA/DUMDUM	INDIA
60515	C	BOU-SAADA	ALGERIA	80259	C	CALI/ALFONSO BONILLA ARAGON	COLOMBIA
65555	C	BOUAKE	COTE D'IVOIRE	68618	C	CALVINIA	SOUTH AFRICA
64601	C	BOUAR	CENTRAL AFRICAN REP	03808	T	CAMBORNE	U KINGDOM
61296	C	BOUGOUNI	MALI	71925	T	CAMBRIDGE BAY UA, N.W.T.	CANADA
60417	C	BOUIRA	ALGERIA	85315	C	CAMIRI	BOLIVIA

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76695	C	CAMPECHE, CAMP	MEXICO	07314	C	CHASSIRON	FRANCE
83611	C	CAMPO GRANDE	BRAZIL	93986	T	CHATHAMISLAND	N ZEALAND
83612	T	CAMPO GRANDE (AEROPORTO)	BRAZIL	93987	C	CHATHAMISLANDS AWS	N ZEALAND
83698	C	CAMPOS	BRAZIL	74494	T	CHATHAM, MA	USA
17112	C	CANAKKALE	TURKEY	72324	C	CHATTANOOGA/LOVELIFIELD, TN	USA
07661	C	CAP CEPET	FRANCE	11406	C	CHEB	CZECH REP
94805	C	CAPE BORDA	AUSTRALIA	47184	C	CHEJU	REP KOREA
94967	C	CAPE BRUNY	AUSTRALIA	56294	C	CHENGDU	CHINA
71910	C	CAPE DORSET, N.W.T.	CANADA	87322	C	CHEPES	ARGENTINA
71094	C	CAPE DYER, N.W.T.	CANADA	42515	C	CHERRAPUNJI	INDIA
72304	C	CAPE HATTERAS, NC.	USA	76750	C	CHETUMAL, Q.ROO	MEXICO
94842	C	CAPE OTWAY LIGHTHOUSE	AUSTRALIA	72564	C	CHEYENNE, WY.	USA
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	87213	C	CHILECITO AERO	ARGENTINA
72712	C	CARIBOU/MUN., ME.	USA	67693	C	CHILEKA	MALAWI
82765	C	CAROLINA	BRAZIL	85672	C	CHILLAN	CHILE
86580	C	CARRASCO	URUGUAY	38262	C	CHIMBAJ	UZBEKISTAN
80432	C	CARRIZAL	VENEZUELA	30758	CT	CHITA	RUSSIAN FEDERATION
80022	C	CARTAGENA/RAFAELNUNEZ	COLOMBIA	41977	T	CHITTAGONG (AMBAGAN)	BANGLADESH
71818	C	CARTWRIGHT, NFLD.	CANADA	60425	C	CHLEF	ALGERIA
60155	CT	CASABLANCA	MOROCCO	44259	C	CHOIBALSAN	MONGOLIA
03967	C	CASEMENT AERODROME	IRELAND	44298	C	CHOIR	MONGOLIA
89611	CT	CASEY	AUSTRALIA	21946	C	CHOKURDAH	RUSSIAN FEDERATION
72569	C	CASPER/NATRONACOUNTY I., WY.	USA	47648	C	CHOSHI	JAPAN
08286	C	CASTELLON	SPAIN	93780	C	CHRISTCHURCH	N ZEALAND
87222	C	CATAMARCA AERO.	ARGENTINA	48517	C	CHUMPHON	THAILAND
83676	C	CATANDUVA	BRAZIL	47101	C	CHUNCHON	REP KOREA
16459	C	CATANIA/SIGONELLA	ITALY	71913	CT	CHURCHILLUA, MAN.	CANADA
81405	C	CAYENNE/ROCHAMBEAU	FRENCH GUIANA	96805	C	CILACAP	INDONESIA
94653	C	CEDUNA AIRPORT	AUSTRALIA	72421	C	CINCINNATI/GREATERCIN., OH.	USA
89056	C	CENTROMET. ANTARTICO'' PDTE. ED	CHILE	80444	C	CIUDAD BOLIVAR	VENEZUELA
87257	C	CERES AERO	ARGENTINA	86248	C	CIUDAD DEL ESTE	PARAGUAY
87320	C	CHEMICAL AERO	ARGENTINA	08348	C	CIUDAD REAL	SPAIN
48480	C	CHANTHABURI	THAILAND	76491	C	CIUDAD VICTORIA, TAMPS	MEXICO
85230	C	CHARANA	BOLIVIA	07460	C	CLERMONT-FERRAND	FRANCE
38687	C	CHARDZHEV	TURKMENISTAN	15120	CT	CLUJ-NAPOCA	ROMANIA
72414	C	CHARLESTON/KANAWHA., WV.	USA	71090	C	CLYDE, N.W.T.	CANADA
72208	C	CHARLESTON/MUN., SC.	USA	82425	C	COARI	BRAZIL
72314	C	CHARLOTTE/DOUGLAS NC.	USA	94711	CT	COBAR	AUSTRALIA
71706	C	CHARLOTTETOWN, P.E.I.	CANADA	85041	C	COBIJA	BOLIVIA

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85223	C	COCHABAMBA	BOLIVIA	94626	C	CUNDERDIN(POSTO)	AUSTRALIA
43353	T	COCHIN/WILLINGDON	INDIA	85629	C	CURICO	CHILE
96996	CT	COCOS ISLAND AERO	AUSTRALIA	83842	C	CURITIBA	BRAZIL
82326	C	CODAJAS	BRAZIL	43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
94791	C	COFFS HARBOUR MO	AUSTRALIA	61641	CT	DAKAR/YOFF	SENEGAL
70316	CT	COLD BAY	USA	41712	C	DAL BANDIN	PAKISTAN
43466	C	COLOMBO	SRI LANKA	44373	C	DALANZADGAD	MONGOLIA
86560	C	COLONIA	URUGUAY	72259	C	DALLAS-FORT WORTH/FORT.,TX.	USA
72310	C	COLUMBIA,SC.	USA	65560	C	DALOA	COTE D'IVOIRE
72445	C	COLUMBIA/REGIONAL,MO.	USA	42587	C	DALTONGANJ	INDIA
72428	C	COLUMBUS/PORTCOLUMBUS,OH.	USA	40080	C	DAMASCUS INT.AIRPORT	SYRIAN ARAB REP
63333	C	COMBOLCHA	ETHIOPIA	62805	C	DAMAZINE	SUDAN
76848	C	COMITAN,CHIS.	MEXICO	04320	CT	DANMARKSHAVN	GREENLAND
87860	C	COMODORORIVADAVIA AERO	ARGENTINA	63894	C	DAR ES SALAAM AIRPORT	U REP TANZANIA
82861	C	CONCEICAODO ARAGUAIA	BRAZIL	60390	CT	DAR-EL-BEIDA	ALGERIA
85196	C	CONCEPCION	BOLIVIA	94120	CT	DARWIN AIRPORT	AUSTRALIA
86134	C	CONCEPCION	PARAGUAY	44256	C	DASHBALBAR	MONGOLIA
85682	C	CONCEPCION	CHILE	26544	C	DAUGAVPILS	LATVIA
72605	C	CONCORD/MUN.,NH.	USA	71855	C	DAUPHIN,MAN.	CANADA
87395	C	CONCORDIAAERO	ARGENTINA	89571	CT	DAVIS	AUSTRALIA
15480	CT	CONSTANTA	ROMANIA	72429	C	DAYTON/.COX, OH	USA
60419	C	CONSTANTINE	ALGERIA	06260	CT	DE BILT	NETHERLANDS
85470	C	COPIAPO	CHILE	06235	C	DE KOOY	NETHERLANDS
71915	CT	CORAL HARBOUR UA, N.W.T.	CANADA	12882	C	DEBRECEN	HUNGARY
87344	CT	CORDOBA AERO	ARGENTINA	65505	C	DEDOUGOU	BURKINA FASO
08410	C	CORDOBA/AEROPUERTO	SPAIN	40045	C	DEIR EZZOR	SYRIAN ARAB REP
03955	C	CORK AIRPORT	IRELAND	94869	C	DENILQUIN POST OFFICE	AUSTRALIA
80403	C	CORO	VENEZUELA	97230	C	DENPASAR/NGURAH-RAI	INDONESIA
72251	C	CORPUS CHRISTI/INT.,TX.	USA	41624	C	DERA ISMAIL KHAN	PAKISTAN
87166	C	CORRIENTES AERO.	ARGENTINA	62059	C	DERNA	LIBYAN ARAB JAMAHIR
17084	C	CORUM	TURKEY	72546	C	DES MOINES/MUN.,IA.	USA
83552	C	CORUMBA	BRAZIL	72537	C	DETROIT/METROPOLITAN MI.	USA
65344	C	COTONOU	BENIN	40416	C	DHAHRAN	SAUDI ARABIA
85864	C	COYHAIQUE	CHILE	41923	T	DHAKA	BANGLADESH
15450	C	CRAIOVA	ROMANIA	44477	C	DHANKUTA	NEPAL
82583	C	CRATEUS	BRAZIL	42314	C	DIBRUGARH/MOHANBARI	INDIA
82704	C	CRUZEIRO DO SUL	BRAZIL	67009	C	DIEGO-SUAREZ	MADAGASCAR
80097	C	CUCUTA/CAMILODAZA	COLOMBIA	61085	C	DIFFA	NIGER
08231	C	CUENCA	SPAIN	65562	C	DIMBOKRO	COTE D'IVOIRE
76726	C	CUERNAVACA,MOR	MEXICO	89054	C	DINAMET-URUGUAY	URUGUAY
83361	C	CUIABA	BRAZIL	63471	C	DIREDAWA	ETHIOPIA
30393	C	CUL'MAN	RUSSIAN FEDERATION	17280	CT	DIYARBAKIR	TURKEY
76412	C	CULIACAN,SIN	MEXICO	60670	C	DJANET	ALGERIA
80420	C	CUMANA	VENEZUELA	60535	C	DJELFA	ALGERIA

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63862	C	DODOMA	U REP TANZANIA	17096	C	ERZURUM	TURKEY
87648	C	DOLORES AERO	ARGENTINA	40800	CT	ESFAHAN	IRAN, ISLAMIC REP
62650	C	DONGOLA	SUDAN	03162	C	ESKDALEMUIR	U KINGDOM
65501	C	DORI	BURKINA FASO	87803	C	ESQUEL AERO	ARGENTINA
64910	C	DOUALA OBS.	CAMEROON	60220	C	ESSAOUIRA	MOROCCO
10486	T	DRESDEN	GERMANY	10410	T	ESSEN	GERMANY
10488	C	DRESDEN-KLOTZSCHE	GERMANY	71862	C	ESTEVAN,SASK.	CANADA
41194	C	DUBAI INTERNATIONALAIRPORT	U ARAB EMIRATES	71917	T	EUREKA UA, N.W.T.	CANADA
95719	C	DUBBO AIRPORT AWS	AUSTRALIA	72594	C	EUREKA, CA.	USA
03969	C	DUBLIN AIRPORT	IRELAND	72432	C	EVANSVILLE/REG.,IN.	USA
52836	C	DULAN	CHINA	87576	CT	EZEIZA AERO	ARGENTINA
72745	C	DULUTH/INT.,MN.	USA	65507	C	FADA N'GOURMA	BURKINA FASO
89642	CT	DUMONT D'URVILLE	FRANCE	70261	C	FAIRBANKS/INT.	USA
68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA	72753	C	FARGO/HECTORFIELD, ND.	USA
42731	C	DWARKA	INDIA	76698	C	FELIPE CARRILLOPUERTO, Q.RO	MEXICO
24143	C	DZARDZAN	RUSSIAN FEDERATION	82400	T	FERNANDE DE NORONHA	BRAZIL
68858	C	EAST LONDON	SOUTH AFRICA	11155	C	FEUERKOGEL	AUSTRIA
94907	C	EAST SALE AIRPORT	AUSTRALIA	10578	C	FICHELBERG	GERMANY
17050	C	EDIRNE	TURKEY	72637	C	FLINT/BISHOP, MI.	USA
71879	C	EDMONTON MUNICIPAL ALTA.	CANADA	82678	C	FLORIANO	BRAZIL
71119	T	EDMONTON STONY PLAIN, ALTA	CANADA	83897	C	FLORIANOPOLIS	BRAZIL
40199	C	EILAT	ISRAEL	82212	C	FONTE BOA	BRAZIL
28440	C	EKATERINBURG	RUSSIAN FEDERATION	87162	C	FORMOSA AERO	ARGENTINA
62337	C	EL ARISH	EGYPT	95646	C	FORREST AWS	AUSTRALIA
62760	C	EL FASHER	SUDAN	71932	C	FORT MCMURRAY, ALTA.	CANADA
60590	C	EL GOLEA	ALGERIA	71945	CT	FORT NELSON UA, B.C.	CANADA
60540	C	EL KHEITER	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
62781	C	EN NAHUD	SUDAN	47843	C	FUKUE	JAPAN
86297	C	ENCARNACION	PARAGUAY	47807	CT	FUKUOKA	JAPAN
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	GAIUUT	MONGOLIA
17092	C	ERZINCAN	TURKEY	15310	C	GALATI	ROMANIA

STATION LIST RECENT DATA

83746	T	GALEAO	BRAZIL	72635	C	GRAND RAPIDS/KENTCO., MI.	USA
72242	C	GALVESTON, TX.	USA	78954	C	GRANTLEY ADAMS	BARBADOS
94926	C	GANBERRA AMO	AUSTRALIA	11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA
71803	C	GANDER INT. AIRPORT, NFLD.	CANADA	16253	C	GRAZZANISE	ITALY
57993	C	GANZHOU	CHINA	72645	C	GREEN BAY/A.-STRAUBEL, WI.	USA
65522	C	GAOUA	BURKINA FASO	72317	C	GREENSBORO/G.-HIGHPT., NC.	USA
40405	C	GASSIM	SAUDI ARABIA	72312	C	GREENVILLE/SPATANBURGSC	USA
42410	CT	GAUHATI	INDIA	10184	CT	GREIFSWALD	GERMANY
61099	C	GAYA	NIGER	08226	C	GUADALAJARA	SPAIN
62752	C	GEDAREF	SUDAN	87497	C	GUALEGUAYCHUAERO	ARGENTINA
10628	C	GEISENHEIM	GERMANY	76577	C	GUANAJUATO, GTO.	MEXICO
62770	C	GENEINA	SUDAN	80428	C	GUANARE	VENEZUELA
87532	C	GENERAL PICO AERO	ARGENTINA	59287	C	GUANGZHOU	CHINA
06700	C	GENEVE-COINTRIN	SWITZERLAND	80448	C	GUASDUALITO	VENEZUELA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	60403	C	GUELMA	ALGERIA
81001	C	GEORGETOWN	GUYANA	80423	C	GUIRIA	VENEZUELA
94275	C	GEORGETOWN	AUSTRALIA	02128	C	GUNNARN	SWEDEN
94403	CT	GERALDTON AIRPORT	AUSTRALIA	96075	C	GUNUNG SITOLI/BINAKA	INDONESIA
08184	C	GERONA/COSTABRAVA	SPAIN	40360	C	GURIAT	SAUDI ARABIA
60566	C	GHARDAIA	ALGERIA	40250	C	H-4 'IRWAISHED'	JORDAN
62212	C	GHAT	LIBYAN ARAB JAMAHIR	31735	C	HABAROVSK	RUSSIAN FEDERATION
60517	C	GHAZAOUET	ALGERIA	47678	CT	HACHIJOJIMA	JAPAN
40296	C	GHOR EL SAFI	JORDAN	76692	C	HACIENDA YLANG YLANG VER.	MEXICO
08495	C	GIBALTAR	GIBALTAR	59758	C	HAIKOU	CHINA
08014	C	GIJON	SPAIN	40394	CT	HAIL	SAUDI ARABIA
94461	CT	GILES	AUSTRALIA	50527	C	HAILAR	CHINA
17034	C	GIRESUN	TURKEY	17285	C	HAKKARI	TURKEY
93292	C	GISBORNE AERODROME AWS	N ZEALAND	47430	C	HAKODATE	JAPAN
41140	C	GIZAN	SAUDI ARABIA	71081	CT	HALL BEACH UA, N.W.T.	CANADA
72768	C	GLASGOW/INTL, MT.	USA	89022	CT	HALLEY	U KINGDOM
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	94212	C	HALLS CREEK AMO	AUSTRALIA
43192	CT	GOA/PANJIM	INDIA	40030	C	HAMA	SYRIAN ARAB REP
87880	C	GOBERNADOR GREGORES AERO	ARGENTINA	47755	C	HAMADA	JAPAN
10499	C	GOERLITZ	GERMANY	43497	C	HAMBANTOTA	SRI LANKA
83423	C	GOIANIA	BRAZIL	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
71816	CT	GOOSE UA, NFLD.	CANADA	52203	C	HAMI	CHINA
71733	C	GORE BAY, ONT.	CANADA	10338	C	HANNOVER	GERMANY
02527	T	GOTEBORG/LANDVETTER	SWEDEN	23933	CT	HANTY-MANSIJSK	RUSSIAN FEDERATION
02512	C	GOTEBORG/SAVE	SWEDEN	02196	C	HAPARANDA	SWEDEN
68906	CT	GOUGH ISLAND	SOUTH AFRICA	67775	C	HARARE (KUTSAGA)	ZIMBABWE
07535	C	GOURDON	FRANCE	72508	C	HARTFORD/BRADLEY INTL, CT.	USA
61045	C	GOURE	NIGER	60581	C	HASSI-MESSAOUD	ALGERIA
94150	CT	GOVE AIRPORT	AUSTRALIA	20891	C	HATANGA	RUSSIAN FEDERATION
72476	C	GRAND JUNCTION/WALKERF., CO.	USA	44207	C	HATGAL	MONGOLIA

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78988	CT	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE	72747	CT	INT.FALLS/FALLSINT.MN.	USA
71935	C	HAY RIVER,N.W.T.	CANADA	71907	CT	INUKJUAQ, QUE	CANADA
72772	C	HELENA/COUNTY-CITY.MT.	USA	71957	CT	INUVIK UA,N.W.T.	CANADA
02974	C	HELSINKI-VANTAA	FINLAND	93844	CT	INVERCARGILLAERODROME	N ZEALAND
62378	CT	HELWAN	EGYPT	94541	C	INVERELLPOST OFFICE	AUSTRALIA
16754	CT	HERAKLION(AIRPORT)	GREECE	80370	C	IPIALES/SANLUIS	COLOMBIA
60001	C	HIERRO/AEROPUERTO	SPAIN	71909	CT	IQUALUIT,N.W.T.	CANADA
71066	C	HIGH LEVEL, ALTA	CANADA	83881	C	IRAI	BRAZIL
91285	CT	HILO/GEN.LYMAN, HAWAII,	USA	83836	C	IRATI	BRAZIL
94975	CT	HOBART AIRPORT	AUSTRALIA	68263	T	IRENE	SOUTH AFRICA
10685	C	HOF	GERMANY	30710	C	IRKUTSK	RUSSIAN FEDERATION
10962	C	HOHENPEISSENBERG	GERMANY	47918	CT	ISHIGAKIJIMA	JAPAN
93615	C	HOKITIKA AERODROMEAWS	N ZEALAND	85469	C	ISLA DE PASCUA	CHILE
61240	C	HOMBORI	MALI	85585	C	ISLA JUAN FERNANDEZ	CHILE
62131	C	HON	LIBYAN ARAB JAMAHIR	17240	CT	ISPARTA	TURKEY
91182	C	HONOLULU,OAHU, HAWAII	USA ARAB JAMAHIR	17062	CT	ISTANBUL/GOZTEPE	TURKEY
23219	C	HOSEDA-HARD	RUSSIAN FEDERATION	82445	C	ITAITUBA	BRAZIL
51828	C	HOTAN	CHINA	60010	C	IZANA	SPAIN
72243	C	HOUSTON/INTERCONTI-NENTAL,	USA	17220	CT	IZMIR/GUZELYALT	TURKEY
44218	C	HOVD	MONGOLIA	47800	C	IZUHARA	JAPAN
08383	C	HUELVA	SPAIN	72235	C	JACKSON/ALLENC. THOMP., MS.	USA
44285	C	HUJIRT	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	43041	C	JAGDALPUR	INDIA
41765	C	HYDERABAD	PAKISTAN	96745	C	JAKARTA/OBSERVATORY	INDONESIA
43128	CT	HYDERABADAIRPORT	INDIA	96749	C	JAKARTA/SOEKARNO-HATTA	INDONESIA
15090	C	IASI	ROMANIA	24959	CT	JAKUTSK	RUSSIAN FEDERATION
80214	C	IBAGUE/PERALES	COLOMBIA	76687	C	JALAPA, VER	MEXICO
08373	C	IBIZA/ES CODOLA	SPAIN	01001	CT	JAN MAYEN	NORWAY
32411	C	ICA	RUSSIAN FEDERATION	97690	C	JAYAPURA/SENTANI	INDONESIA
83821	C	IGUAPE	BRAZIL	41024	CT	JEDDAH(KING ABDUL AZIZ INT.	SAUDI ARABIA
87097	C	IGUAZU AERO	ARGENTINA	60725	C	JENDOUBA	TUNISIA
60640	C	ILLIZI	ALGERIA	08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN
04339	CT	ILLOQQORTOORMIUT(SCORES BYSU	GREENLAND	41598	C	JHELM	PAKISTAN
98637	C	ILOILO	PHILIPPINES	60351	C	JIJEL ACHOUAT	ALGERIA
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	60353	C	JIJEL PORT	ALGERIA
64459	C	IMPFONDO	CONGO	63402	C	JIMMA	ETHIOPIA
60611	C	IN AMENAS	ALGERIA	52533	C	JIUQUAN	CHINA
60630	CT	IN SALAH	ALGERIA	41756	C	JIWANI	PAKISTAN
60690	C	IN-GUEZZAM	ALGERIA	42339	CT	JODHPUR	INDIA
72438	C	INDIANAPOLIS/I.-MUN/WEI.,IN.	USA	02929	C	JOENSUU	FINLAND
42754	C	INDORE	INDIA	68368	C	JOHANNESBURGINT. AIRPORT	SOUTH AFRICA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	02963	CT	JOKIOINEN	FINLAND

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02550	C	JONKOPING/AXAMO	SWEDEN	61257	C	KAYES	MALI
78762	CT	JUAN SANTAMARIA	COSTA RICA	27595	CT	KAZAN'	RUSSIAN FEDERATION
62941	C	JUBA	SUDAN	04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND
87046	C	JUJUY AERO	ARGENTINA	10946	C	KEMPTEN	GERMANY
78866	CT	JULIANA AIRPORT,ST. MAARTEN	ST.MAARTEN,ST.EUST	61285	C	KENIEBA	MALI
87548	C	JUNIN AERO	ARGENTINA	60120	C	KENITRA	MOROCCO
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	16641	C	KERKYRA(AIRPORT)	GREECE
02935	CT	JYVASKYLA	FINLAND	93997	T	KERMADECIS.	N ZEALAND
67663	C	KABWE	ZAMBIA	40841	CT	KERMAN	IRAN, ISLAMIC REP
61492	C	KAEDI	MAURITANIA	02805	C	KEVO	FINLAND
47827	CT	KAGOSHIMA	JAPAN	72201	C	KEY WEST/INT.,FL.	USA
17255	C	KAHRAMANMARAS	TURKEY	44313	C	KHALKH-GOL	MONGOLIA
93678	C	KAIKOURA	N ZEALAND	41114	C	KHAMIS MUSHAIT	SAUDI ARABIA
97760	C	KAIMANA/UTAROM	INDONESIA	34300	C	KHARKIV	UKRAINE
60735	C	KAIROUAN	TUNISIA	62721	C	KHARTOUM	SUDAN
93012	C	KAITAIA	N ZEALAND	60476	C	KHENCHELLA	ALGERIA
02897	C	KAJAANI	FINLAND	61214	C	KIDAL	MALI
30469	C	KALAKAN	RUSSIAN FEDERATION	61498	C	KIFFA	MAURITANIA
16726	C	KALAMATA(AIRPORT)	GREECE	64387	C	KIGALI	RWANDA
96973	C	KALIANGET(MADURA IS)	INDONESIA	02801	C	KILPISJARVI	FINLAND
94101	C	KALUMBURU	AUSTRALIA	68438	C	KIMBERLEY	SOUTH AFRICA
25744	C	KAMENSKOE	RUSSIAN FEDERATION	40417	C	KING FAHAD INT. AIRPORT	SAUDI ARABIA
40001	C	KAMISHLI	SYRIAN ARAB REP	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
71887	C	KAMLOOPS,B.C.	CANADA	70326	C	KING SALMON	USA
47605	C	KANAZAWA	JAPAN	45004	CT	KING'S PARK	HONG KONG, CHINA
65306	C	KANDI	BENIN	78397	C	KINGSTON/NORMANMANLEY	JAMAICA
47105	C	KANGNUNG	REP KOREA	03066	C	KINLOSS	U KINGDOM
22165	C	KANIN NOS	RUSSIAN FEDERATION	30230	CT	KIRENSK	RUSSIAN FEDERATION
61679	C	KAOLACK	SENEGAL	61270	C	KITA	MALI
71831	C	KAPUSKASING,ONT.	CANADA	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
41780	C	KARACHI AIRPORT	PAKISTAN	26509	C	KLAJPEDA	LITHUANIA
35394	C	KARAGANDA	KAZAKHSTAN	72326	C	KNOXVILLE/MUN.,TN.	USA
02080	C	KARESUANDO	SWEDEN	11487	C	KOCELOVICE	CZECH REP
62660	C	KARIMA	SUDAN	06181	T	KOEBENHAVN/JAEGERSBORG	DENMARK & FAROE IS.
10727	C	KARLSRUHE	GERMANY	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK & 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	CT	KORF	RUSSIAN FEDERATION
62730	C	KASSALA	SUDAN	65536	C	KORHOGO	COTE D'IVOIRE
10438	C	KASSEL	GERMANY	91408	C	KOROR, PALAU IS.	USA IVOIRE
17074	C	KASTAMONU	TURKEY	62772	C	KOSTI	SUDAN
44454	C	KATHMANDU AIRPORT	NEPAL	42452	C	KOTA AERODROME	INDIA
26629	C	KAUNAS	LITHUANIA	48615	CT	KOTA BHARU	MALAYSIA

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96471	C	KOTA KINABALU	MALAYSIA	60040	C	LANZAROTE/AEROPUERTO	SPAIN
96695	C	KOTABARU	INDONESIA	52889	CT	LANZHOU	CHINA
70133	CT	KOTZEBUE,RALPH WIEN	USA	98223	C	LAOAG	PHILIPPINES
91577	C	KOUMAC (NLE-CALEDONIE)	N CALEDONIA	16648	C	LARISSA (AIRPORT)	GREECE
61293	C	KOUTIALA	MALI	17609	C	LARNACA AIRPORT	CYPRUS
43314	C	KOZHIKODE	INDIA	87563	C	LAS FLORES AERO	ARGENTINA
12566	C	KRAKOW	POLAND	80241	C	LAS GAVIOTAS	COLOMBIA
60514	C	KSAR CHELLALA	ALGERIA	87078	C	LAS LOMITAS	ARGENTINA
48648	T	KUALALUMPUR/PETALINGJAYA	MALAYSIA	60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN
48647	C	KUALALUMPUR/SUBANG	MALAYSIA	72386	C	LAS VEGAS/MCCARRAN,NV.	USA
48657	C	KUANTAN	MALAYSIA	40022	C	LATTAKIA	SYRIAN ARAB REP
96413	CT	KUCHING	MALAYSIA	94968	C	LAUNCESTONAIRPORT	AUSTRALIA
56778	C	KUNMING	CHINA	07471	C	LE BUY	FRANCE
97372	C	KUPANG/EL TARI	INDONESIA	78925	C	LE LAMENTIN	MARTINIQUE
15730	C	KURDJALI	BULGARIA	78897	CT	LE RAIZET,GADELOUPE	ST.MARTIN,ST.BARTH
47418	C	KUSHIRO	JAPAN	07207	C	LE TALUT	FRANCE
28952	C	KUSTANAI	KAZAKHSTAN	12120	CT	LEBA	POLAND
71906	CT	KUJJUAQ,QUE.	CANADA	03257	C	LEEMING	U KINGDOM
71905	C	KUJJUARAPIK,QUE.	CANADA	98444	C	LEGASPI	PHILIPPINES
02869	C	KUUSAMO	FINLAND	12374	T	LEGIONOWO	POLAND
40582	CT	KUWAIT INT'L AIRPORT	KUWAIT	10469	C	LEIPZIG-SCHKEUDITZ	GERMANY
91366	C	KWAJALEIN/BUCHOLZAAF, MARSH	USA	83242	C	LENCOIS	BRAZIL
47158	T	KWANGJU AB	REP KOREA	08055	C	LEON/VIRGENDEL CAMINO	SPAIN
33345	C	KYIV	UKRAINE	08171	C	LERIDA	SPAIN
33393	C	L'VIV	UKRAINE	03005	CT	LERWICK	U KINGDOM
80476	C	LA CANADA	VENEZUELA	71874	C	LETHBRIDGE,ALTA.	CANADA
08001	CT	LA CORUNA	SPAIN	80398	CT	LETICIA/VASQUEZCOBO	COLOMBIA
08002	C	LA CORUNA/ALVEDRO	SPAIN	72422	C	LEXINGTON/BLUEGRASS, KY.	USA
71823	T	LA GRANDEIV,QUE.	CANADA	55591	C	LHASA	CHINA
60005	C	LA PALMA/AEROPUERTO	SPAIN	11603	C	LIBEREC	CZECH REP
76405	C	LA PAZ, B.C.S.	MEXICO	91165	C	LIHUE,KAUAI,HAWAII	USA EP
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	10393	CT	LINDENBERG	GERMANY
85488	C	LA SERENA	CHILE	61627	C	LINGUERE	SENEGAL
87534	C	LABOULAYE	ARGENTINA	08579	T	LISBOA/GAGOCOUTINHO	PORTUGAL
82723	C	LABREA	BRAZIL	08535	C	LISBOA/GEOF	PORTUGAL
96465	C	LABUAN	MALAYSIA	10020	C	LIST/SYLT	GERMANY
60545	C	LAGHOUAT	ALGERIA	67743	C	LIVINGSTONE	ZAMBIA
87903	C	LAGO ARGENTINO AERO	ARGENTINA	08084	C	LOGRONO/AGONCILLO	SPAIN
41640	C	LAHORE CITY	PAKISTAN	03772	C	LONDON/HEATHROW AIRPORT	U KINGDOM
08508	T	LAJES/SANTARITA (ACORES)	PORTUGAL	83766	C	LONDRINA	BRAZIL
72240	C	LAKE CHARLES/MUN.,LA.	USA	94346	C	LONGREACH AIRPORT	AUSTRALIA
72576	C	LANDER/HUNT,WY.	USA	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA

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72295	C	LOS ANGELES/INT.,CA.	USA	03980	C	MALIN HEAD	IRELAND
72423	C	LOUISVILLE/STANDIFORD,KY.	USA	63799	C	MALINDI	KENYA
48930	C	LUANG-PRABANG	LAO PDR	78741	C	MANAGUA A.C.SANDINO	NICARAGUA
72267	C	LUBBOCK/LUBBOCKINTL, TX.	USA	82331	C	MANAUS	BRAZIL
42369	T	LUCKNOW/AMAUSI	INDIA	82332	T	MANAUS (AEROPORTO)	BRAZIL
06770	C	LUGANO	SWITZERLAND	03334	C	MANCHESTERAIRPORT	U KINGDOM
08008	C	LUGO/ROZAS	SPAIN	44341	C	MANDALGOVI	MONGOLIA
16597	C	LUQA	MALTA	43285	T	MANGALORE/PANAMBUR	INDIA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	71722	T	MANIWAKI,QUE.	CANADA
03740	C	LYNEHAM	U KINGDOM	97530	C	MANOKWARI/RENDANI	INDONESIA
71078	C	LYNN LAKE, MAN.	CANADA	03797	C	MANSTON	U KINGDOM
60467	C	M'SILA	ALGERIA	76654	C	MANZANILLO,COL.	MEXICO
40310	C	MA'AN	JORDAN	87774	C	MAQUINCHAO	ARGENTINA
44294	C	MAANTI	MONGOLIA	87692	C	MAR DEL PLATA AERO	ARGENTINA
82098	C	MACAPA	BRAZIL	82562	C	MARABA	BRAZIL
43185	C	MACHILIPATNAM	INDIA	80407	C	MARACAIBO-LACHINITA	VENEZUELA
94367	C	MACKAY MO	AUSTRALIA	80413	C	MARACAY - B.A. SUCRE	VENEZUELA
72217	C	MACON/LEWIS B.WILSON,GA.	USA	61080	C	MARADI	NIGER
94998	CT	MACQUARIE ISLAND	AUSTRALIA	87467	C	MARCOS JUAREZ AERO	ARGENTINA
98646	C	MACTAN	PHILIPPINES	16325	C	MARINA DI GINOSA	ITALY
40430	C	MADINAH	SAUDI ARABIA	68994	CT	MARION ISLAND	SOUTH AFRICA
72641	C	MADISON/DANE COUNTY REGIONAL	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/CUATRO VIENTOS	SPAIN	61996	T	MARTIN DE VIVIES (ILE AMSTER	OCEANIA ISLANDS
08224	C	MADRID/GETAFE	SPAIN	60506	C	MASCARA METMORE	ALGERIA
08227	C	MADRID/TORREJON	SPAIN	40745	C	MASHHAD	IRAN, ISLAMIC REP
47624	C	MAEBASHI	JAPAN	41288	C	MASIRAH	OMAN
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
60522	C	MAGHNA	ALGERIA	80435	C	MATURIN	VENEZUELA
61096	C	MAINE-SOROA	NIGER	89564	CT	MAWSON	AUSTRALIA
67073	C	MAINTIRANO	MADAGASCAR	70231	C	MCGRATH	USA
47750	C	MAIZURU	JAPAN	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

STATION LIST RECENT DATA

60338	C	MELILLA	SPAIN	76342	C	MONCLOVA,COAH.	MEXICO
86440	C	MELO	URUGUAY	67633	C	MONGU	ZAMBIA
97014	C	MENADO/DR.SAM RATULANGI	INDONESIA	07560	C	MONT AIGOUAL	FRANCE
61250	C	MENAKA	MALI	07607	C	MONT-DE-MARSAN	FRANCE
87418	C	MENDOZA AERO	ARGENTINA	87393	C	MONTE CASEROS AERO	ARGENTINA
80425	C	MENE GRANDE	VENEZUELA	08003	C	MONTEFARO	SPAIN
56985	C	MENGZI	CHINA	78388	C	MONTEGO BAY/SANGSTER	JAMAICA
08314	C	MENORCA/MAHON	SPAIN	76393	C	MONTERREY,N.L.	MEXICO
86490	C	MERCEDES	URUGUAY	83437	C	MONTES CLAROS	BRAZIL
80438	C	MERIDA	VENEZUELA	72226	C	MONTGOMERY/DANNELLY AL.	USA
72234	C	MERIDIAN/KEY,MS.	USA	07643	C	MONTPELLIER	FRANCE
62306	CT	MERSA MATRUH	EGYPT	71627	C	MONTREAL/DORVALINT'L,QUE	CANADA
17340	C	MERSIN	TURKEY	71836	T	MOOSONEE,ONT.	CANADA
48674	C	MERSING	MALAYSIA	61265	C	MOPTI	MALI
16420	C	MESSINA	ITALY	76665	C	MORELIA,MICH.	MEXICO
76680	C	MEXICO (CENTRAL),D.F.	MEXICO	08397	C	MORON DE LA FRONTERA	SPAIN
72202	C	MIAMI, FL.	USA	94937	C	MORUYE HEADS PILOT STN	AUSTRALIA
60195	C	MIDELT	MOROCCO	27612	CT	MOSKVA	RUSSIAN FEDERATION
72265	C	MIDLAND/MIDLANDREG., TX.	USA	60457	C	MOSTAGANEM VILLE	ALGERIA
16080	T	MILANO/LINATE	ITALY	94821	CT	MOUNT GAMBIER AERO	AUSTRALIA
94693	C	MILDURA AIRPORT	AUSTRALIA	88889	CT	MOUNT PLEASANT AIRPORT	UK FALKLAND ISLANDS
11464	C	MILESOVKA	CZECH REP	63619	C	MOYALE	KENYA
60430	C	MILIANA	ALGERIA	94332	CT	MT ISA AERO	AUSTRALIA
07558	C	MILLAU	FRANCE	63971	C	MTWARA	U REP TANZANIA
72640	C	MILWAUKEE/GEN.MITCHELL, WI.	USA	96595	C	MUARATEWE/BERINGIN	INDONESIA
47945	CT	MINAMIDAITOJIMA	JAPAN	10870	C	MUENCHEN,FLUGHAFEN	GERMANY
47991	CT	MINAMITORISHIMA	JAPAN	10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY
43369	CT	MINICOY	INDIA	17292	C	MUGLA	TURKEY
72658	C	MINNEAPOLIS/ST.PAULINTL,MN.	USA	42147	C	MUKTESHWARKUMAON	INDIA
26850	C	MINSK	BELARUS	41675	C	MULTAN	PAKISTAN
29866	C	MINUSINSK	RUSSIAN FEDERATION	08430	CT	MURCIA	SPAIN
96449	C	MIRI	MALAYSIA ERATION	08429	C	MURCIA/ALCANTARILLA	SPAIN
89592	CT	MIRNYJ	USSR N	08433	C	MURCIA/SANJAVIER	SPAIN
72773	C	MISSOULA/JOHNSON-BELLF.,MT.	USA	44231	C	MUREN	MONGOLIA
62016	C	MISURATA	LIBYAN ARAB JAMAHIR	22113	CT	MURMANSK	RUSSIAN FEDERATION
47585	C	MIYAKO	JAPAN	47899	C	MUROTOMISAKI	JAPAN
47927	C	MIYAKOJIMA	JAPAN	72636	C	MUSKEGON/COUNTY,MI.	USA
47830	C	MIYAZAKI	JAPAN	63756	C	MWANZA	U REP TANZANIA
68242	C	MMABATHO	SOUTH AFRICA	61049	C	N'GUIGMI	NIGER
64665	C	MOBAYE	CENTRAL AFRICAN REP	60557	C	NAAMA	ALGERIA
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

STATION LIST RECENT DATA

47936	CT	NAHA	JAPAN	72340	C	NORTHLITTLE ROCK/MUNICIPAL	USA
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	72562	CT	NORTH PLATTE/LEEBIRD, NE.	USA
41128	C	NAJRAN	SAUDI ARABIA	61442	C	NOUAKCHOTT	MAURITANIA
48431	C	NAKHONRATCHASIMA	THAILAND	91592	CT	NOUMEA (NLLE-CALEDONIE)	N CALEDONIA
48400	C	NAKHONSAWAN	THAILAND	16064	C	NOVARA/CAMERI	ITALY
62002	C	NALUT	LIBYAN ARAB JAMAHIR	89512	CT	NOVOLAZAREVSKAJA	USSR
58606	C	NANCHANG	CHINA	10506	C	NUERBURG-BARWEILER	GERMANY
91680	CT	NANDI	FIJI	10763	C	NUERNBERG	GERMANY
59431	C	NANNING	CHINA	04250	C	NUUK (GODTHAAB)	GREENLAND
23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION	64659	C	OBO	CENTRAL AFRICAN REP
04270	T	NARSARSUAQ	GREENLAND	33837	C	ODESA	UKRAINE
72327	CT	NASHVILLE/METROPOLITAN, TN.	USA	65528	C	ODENNE	COTE D'IVOIRE
78073	C	NASSAU AIRPORT	BAHAMAS	31088	CT	OHOTSK	RUSSIAN FEDERATION
82598	C	NATAL	BRAZIL	47815	C	OITA	JAPAN
82599	T	NATAL (AEROPORTO)	BRAZIL	24688	C	OJMJAKON	RUSSIAN FEDERATION
71813	C	NATASHQUAN, QUE.	CANADA	24944	C	OLEKMINSK	RUSSIAN FEDERATION
65319	C	NATITINGOU	BENIN	24125	CT	OLENEK	RUSSIAN FEDERATION
91683	C	NAUSORI	FIJI	87643	C	OLOVARRIA AERO	ARGENTINA
47909	CT	NAZE	JAPAN	72792	C	OLYMPIA, WA.	USA
64700	CT	NDJAMENA	CHAD	47655	C	OMAEZAKI	JAPAN
80315	C	NEIVA/BENITOSALAS	COLOMBIA	44215	C	OMNO-GOBI	MONGOLIA
47420	CT	NEMURO	JAPAN	28698	CT	OMSK	RUSSIAN FEDERATION
10280	C	NEUBRANDENBURG	GERMANY	47598	C	ONAHAMA	JAPAN
89002	CT	NEUMAYER	GERMANY	91699	C	ONO-I-LAU	FIJI
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 AHS	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	85242	C	ORURO	BOLIVIA
61052	CT	NIAMEY-AERO	NIGER	47772	C	OSAKA	JAPAN
17250	C	NIGDE	TURKEY	47122	T	OSAN AB	REP KOREA
02942	C	NIINISALO	FINLAND	47675	C	OSHIMA	JAPAN
32618	C	NIKOL'SKOE	RUSSIAN FEDERATION	01384	CT	OSLO/GARDERMOEN	NORWAY
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	85782	C	OSORNO	CHILE
98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES	11782	C	OSTRAVA/MOSNOV	CZECH REP
70200	CT	NOME	USA	20674	CT	OSTROV DIKSON	RUSSIAN FEDERATION
94996	CT	NORFOLK ISLAND AERO	AUSTRALIA	21432	CT	OSTROV KOTEL' NYJ	RUSSIAN FEDERATION
72308	C	NORFOLK/INT., VA.	USA	20069	C	OSTROV VIZE	RUSSIAN FEDERATION
72556	C	NORFOLK/KARLSTEFAN, NE.	USA	65503	C	OUAGADOUGOU	BURKINA FASO
71043	CT	NORMAN WELLS UA, N.W.T.	CANADA	65502	C	OUAHIGOUYA	BURKINA FASO
71731	C	NORTH BAY, ONT.	CANADA	60580	C	OUARGLA	ALGERIA

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60265	C	OUARZAZATE	MOROCCO	87852	C	PERITO MORENO AERO	ARGENTINA
07100	C	OUESSANT	FRANCE	94610	CT	PERTH AIRPORT	AUSTRALIA
64458	C	OUESSO	CONGO	41530	C	PESHAWAR	PAKISTAN
60115	C	OUIDA	MOROCCO	82983	CT	PETROLINA	BRAZIL
02875	C	OULU	FINLAND	32540	T	PETROPAVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION
60421	C	OUM EL BOUAGHI	ALGERIA	72408	C	PHILADELPHIA/INT.,PA.	USA
08015	C	OVIEDO	SPAIN	48378	C	PHITSANULOK	THAILAND
47663	C	OWASE	JAPAN	72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA
96163	C	PADANG/TABING	INDONESIA	48565	T	PHUKET AIRPORT	THAILAND
91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA	78970	T	PIARCO INT. AIRPORT, TRINIDAD	TRINIDAD AND TOBAGO
96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA	76243	C	PIEDRAS NEGRAS	MEXICO
48955	C	PAKSE	LAO PDR	68174	C	PIETERSBURG	SOUTH AFRICA
96655	C	PALANGKARAYA/PANARUNG	INDONESIA	87679	C	PIGUE AERO	ARGENTINA
96221	C	PALEMBANG/TALANGBETUTU	INDONESIA	86255	C	PILAR	PARAGUAY
16410	C	PALERMO BOCCADIFALCO	ITALY	87349	C	PILAR OBSERVATORIO	ARGENTINA
08301	CT	PALMA DE MALLORCA	SPAIN	16158	C	PISA/S. GIUSTO	ITALY
08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN	72520	C	PITTSBURGH/GREATERPITT.,PA.	USA
80479	C	PALMICHAL	VENEZUELA	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
40061	C	PALMYRA	SYRIAN ARAB REP	07117	C	PLOUMANACH	FRANCE
97072	C	PALU/MUTIARA	INDONESIA	65518	C	PO	BURKINAFASO
43363	C	PAMBAN	INDIA	72578	C	POCATELLO/NUM.,ID.	USA
08085	C	PAMPLONA/NOAIN	SPAIN	13463	C	PODGORICA-GRAD	YUGOSLAVIA
96645	C	PANGKALANBUN/ISKANDAR	INDONESIA	47138	CT	POHANG	REP KOREA
96237	C	PANGKALPINANG/PANGKALPINANG	INDONESIA	64400	C	POINTE-NOIRE	CONGO
41739	C	PANJGUR	PAKISTAN	20046	C	POLARGMOIM. E.T. KRENKELJA	RUSSIAN FEDERATION
41560	C	PARACHINAR	PAKISTAN	91348	C	PONAPE, CAROLINE ISLANDS.	USA FEDERATION
65330	C	PARAKOU	BENIN	71095	C	POND INLET, N.W.T.	CANADA
87374	C	PARANA AERO	ARGENTINA	08053	C	PONFERRADA	SPAIN
93417	CT	PARAPARAUMU AERODROME	N ZEALAND	08044	C	PONTEVEDRA	SPAIN
82287	C	PARNAIBA	BRAZIL	43063	C	POONA	INDIA
87814	C	PASO DE INDIOS	ARGENTINA	11952	T	POPRAD-GANOVCE	SLOVAKIA
87289	C	PASO DE LOS LIBRES AERO	ARGENTINA	11934	C	POPRAD/TATRY	SLOVAKIA
86460	C	PASO DE LOS TOROS	URUGUAY	80421	C	PORLAMAR (AEROPUERTO INT. DE	VENEZUELA
80342	C	PASTO/ANTONIONARINO	COLOMBIA	43333	CT	PORT BLAIR	INDIA
42492	T	PATNA	INDIA	68842	CT	PORT ELIZABETH	SOUTH AFRICA
82791	C	PATOS	BRAZIL	71109	CT	PORT HARDY UA, B.C.	CANADA
06610	T	PAYERNE	SWITZERLAND	94312	CT	PORT HEDLAND PARDOO	AUSTRALIA
12942	C	PECS/POGANY	HUNGARY	62641	C	PORT SUDAN	SUDAN
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	78437	C	PORT-AU-PRINCE (DAMIEN)	HAITI
87544	C	PEHUAJO AERO	ARGENTINA	71197	C	PORT-AUX-BASQUES, NFLD.	CANADA
48601	CT	PENANG/BAYANLEPAS	MALAYSIA	61998	T	PORT-AUX-FRANCAIS (ILES KERG	OCEAN ISLANDS
72688	C	PENDLETON, OR.	USA	64501	C	PORT-GENTIL	GABON
72532	C	PEORIA/GREATER PEORIA, IL.	USA	72698	C	PORTLAND/INT., OR.	USA
80210	C	PEREIRA/MATECANA	COLOMBIA	72606	C	PORTLAND/INTNL JET PORT, ME	USA

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83967	C	PORTO ALEGRE	BRAZIL	60135	C	RABAT-SALE	MOROCCO
83971	T	PORTO ALEGRE(AERO- PORTO)	BRAZIL	40362	C	RAFHA	SAUDI ARABIA
83064	C	PORTO NACIONAL	BRAZIL	72306	C	RALEIGH/RALEIGH-DURHAMNC.	USA
82825	C	PORTO VELHO	BRAZIL	93994	C	RAOUL ISLAND KERMADECIS.	N ZEALAND
82824	T	PORTO VELHO (AEROPORTO)	BRAZIL	91958	CT	RAPA	FRENCH POLY.
08546	C	PORTO/SERRADO PILAR	PORTUGAL	72662	C	RAPID CITY/REGIONALAIRPORT,	USA
87178	C	POSADAS AERO.	ARGENTINA	91843	C	RAROTONGA	COOK ISLANDS
83332	C	POSSE	BRAZIL	22602	C	REBOLY	RUSSIAN FEDERATION
10379	C	POTSDAM	GERMANY	82900	CT	RECIFE (CURADO)	BRAZIL
12330	C	POZNAN	POLAND	87270	C	RECONQUISTAAERO	ARGENTINA
48500	C	PRACHUAP KHIRIKHAN	THAILAND	71863	C	REGINA,SASK.	CANADA
11520	CT	PRAHA-LIBUS	CZECH REP	07070	C	REIMS	FRANCE
11518	C	PRAHA/RUZYNE	CZECH REP	96171	C	RENGAT/JAPURA	INDONESIA
16245	T	PRATICA DI MARE	ITALY	62801	C	RENK	SUDAN
86065	C	PRATS-GIL	PARAGUAY	72488	C	RENO/INT.,NV.	USA
68262	C	PRETORIA	SOUTH AFRICA	71713	C	RESERVED	CANADA
11659	C	PRIBYSLAV	CZECH REP	71721	C	RESERVED	CANADA
11423	C	PRIMDA	CZECH REP	64930	C	RESERVED	CAMEROON
71869	C	PRINCE ALBERT,SASK.	CANADA	76658	C	RESERVED	MEXICO
71896	C	PRINCE GEORGE,B.C.	CANADA	71918	C	RESERVED	CANADA
04390	C	PRINS CHRISTIANSUND	GREENLAND	08420	C	RESERVED	SPAIN
72507	C	PROVIDENCE/GREENSTATE, RI.	USA	17123	C	RESERVED	TURKEY
80002	C	PROVIDENCIA (ISLA)/EL EMBRUJ	COLOMBIA	60401	C	RESERVED	ALGERIA
85574	C	PUDAHUEL	CHILE	71074	C	RESERVED	CANADA
80457	C	PUERTO AYACUCHO	VENEZUELA	60415	C	RESERVED	ALGERIA
80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA	08219	C	RESERVED	SPAIN
86086	C	PUERTO CASADO	PARAGUAY	08524	C	RESERVED	RESERVED
87896	C	PUERTO DESEADO AERO	ARGENTINA	71160	C	RESERVED	CANADA
78767	C	PUERTO LIMON	COSTA RICA	87155	C	RESISTENCIA AERO.	ARGENTINA
85799	CT	PUERTO MONTT	CHILE	71924	CT	RESOLUTE UA, N.W.T.	CANADA
78458	C	PUERTO PLATA	DOMINICAN REP	08175	C	REUS/AEROPUERTO	SPAIN
85289	C	PUERTO SUAREZ	BOLIVIA	04030	C	REYKJAVIK	ICELAND
85934	CT	PUNTA ARENAS	CHILE	85043	C	RIBERALTA	BOLIVIA
87596	C	PUNTA INDIO B.A.	ARGENTINA	94340	C	RICHMOND	AUSTRALIA
78760	C	PUNTARENAS	COSTA RICA	95753	C	RICHMOND AMO AWS	AUSTRALIA
47159	C	PUSAN	REP KOREA	72401	C	RICHMOND/BYRD,VA.	USA
56137	C	QAMDO	CHINA	91948	C	RIKITEA	FRENCH POLY.
54857	C	QINGDAO	CHINA	16149	C	RIMINI	ITALY
50745	C	QIQIHAR	CHINA	44203	C	RINCHINHUMBE	MONGOLIA
71103	C	QUESNEL,B.C.	CANADA	82915	C	RIO BRANCO	BRAZIL
41660	C	QUETTA AIRPORT	PAKISTAN	87453	C	RIO CUARTO AERO	ARGENTINA
80144	C	QUIBDO/ELCARANO	COLOMBIA	87925	C	RIO GALLEGOS AERO	ARGENTINA
72797	C	QUILLAYUTE,WA.	USA	80035	T	RIOHACHA/ALMIRANTEPADILLA	COLOMBIA
82586	C	QUIXERAMOBIM	BRAZIL	80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA

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40438	C	RIYADH	SAUDI ARABIA	72263	C	SAN ANGELO/MATHIS,TX.	USA
72411	C	ROANOKE/MUN.,VA.	USA	80447	C	SAN ANTONIO DEL TACHIRA	VENEZUELA
85268	C	ROBORE	BOLIVIA	87784	C	SAN ANTONIO OESTE AERO	ARGENTINA
86565	C	ROCHA	URUGUAY	72253	C	SAN ANTONIO/INT.,TX.	USA
72644	C	ROCHESTER/MUN.,MN.	USA	72290	C	SAN DIEGO/LINDBERGH,CA.	USA
72529	C	ROCHESTER/R-MONROECTY., NY.	USA	80450	C	SAN FERNANDO DE APURE	VENEZUELA
94374	CT	ROCKHAMPTON AERO	AUSTRALIA	72494	C	SAN FRANCISCO/INTL,CA.	USA
61988	C	RODRIGUES	MAURITIUS	85207	C	SAN IGNACIO DE VELASCO	BOLIVIA
06190	C	ROENNE	DENMARK & FAROE IS.	85104	C	SAN JOAQUIN	BOLIVIA
87480	C	ROSARIO AERO	ARGENTINA	85247	C	SAN JOSE DE CHIQUITOS	BOLIVIA
03957	C	ROSSLARE	IRELAND	87311	C	SAN JUAN AERO	ARGENTINA
10170	C	ROSTOCK-WARNEMUENDE	GERMANY	86260	C	SAN JUAN BAUTISTA MISIONES	PARAGUAY
34731	T	ROSTOV-NA-DONU	RUSSIAN FEDERATION	80431	C	SAN JUAN DE LOS MORROS	VENEZUELA
08449	C	ROTA	SPAIN	78526	C	SAN JUAN/INTL, PUERTO RICO	PUERTO RICO AND US
89062	C	ROTHERA POINT	U KINGDOM	87909	C	SAN JULIAN AERO	ARGENTINA
93247	C	ROTORUA AERODROME	N ZEALAND	87436	C	SAN LUIS AERO	ARGENTINA
91650	C	ROTUMA	FIJI	76539	C	SAN LUIS POTOSI	MEXICO
07037	C	ROUEN	FRANCE	65594	C	SAN PEDRO	COTE D'IVOIRE
51777	C	RUOQIANG	CHINA	87509	C	SAN RAFAEL AERO	ARGENTINA
85141	C	RURRENABAQUE	BOLIVIA	08029	C	SAN SEBASTIAN/FUENTERRABIA	SPAIN
71600	CT	SABLE ISLAND,N.S.	CANADA	08027	C	SAN SEBASTIAN/IGUELDO	SPAIN
71051	C	SACHS HARBOUR	CANADA	96491	C	SANDAKAN	MALAYSIA
72483	C	SACRAMENTO/EXECUTIVECA.	USA	71101	C	SANDSPIT,B.C.	CANADA
06680	C	SAENTIS	SWITZERLAND	17270	C	SANLIURFA	TURKEY
42671	C	SAGAR	INDIA	85123	C	SANTA ANA	BOLIVIA
60536	C	SAIDA	ALGERIA	60020	CT	SANTA CRUZ DE TENE- RIFE, CM	SPAIN
47740	C	SAIGO	JAPAN	85245	C	SANTA CRUZ/EL TROMPILLO	BOLIVIA
44336	C	SAIKHAN-OVOO	MONGOLIA	80462	C	SANTA ELENA DE UAIKEN	VENEZUELA
61600	C	SAINT-LOUIS	SENEGAL	08515	C	SANTA MARIA (ACORES)	PORTUGAL
71805	C	SAINT-PIERRE	ST. PIERRE AND MIQU	80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA
41316	CT	SALALAH	OMAN	87623	CT	SANTA ROSA AERO	ARGENTINA
08202	C	SALAMANCA/MATACAN	SPAIN	08023	CT	SANTANDER	SPAIN
23330	CT	SALEHARD	RUSSIAN FEDERATION	08021	C	SANTANDER/PARAYAS	SPAIN
72572	C	SALT LAKE CITY/INTL, UT.	USA	87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA
87047	C	SALTA AERO	ARGENTINA	85577	C	SANTIAGO QUINTA NORMAL	CHILE
76390	C	SALTILLO, COAH	MEXICO	08042	C	SANTIAGO/LABACOLLA	SPAIN
86360	C	SALTO	URUGUAY	78486	C	SANTO DOMINGO	DOMINICAN REP
86210	C	SALTOS DEL GUAIRA	PARAGUAY	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
83229	CT	SALVADOR	BRAZIL	82280	C	SAO LUIZ	BRAZIL
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA	83781	C	SAO PAULO	BRAZIL
35925	C	SAM	KAZAKHSTAN	83780	T	SAO PAULO (AEROPOR-TO)	BRAZIL
17030	CT	SAMSUN	TURKEY	47412	CT	SAPPORO	JAPAN
61277	C	SAN	MALI	34172	C	SARATOV	RUSSIAN FEDERATION
80001	CT	SAN ANDRES (ISLA)/SESQUICENT	COLOMBIA	64750	C	SARH	CHAD

STATION LIST RECENT DATA

65599	C	SASSANDRA	COTE D'IVOIRE	17210	C	SIIRT	TURKEY
72207	C	SAVANNAH/MUNICIPAL,GA.	USA	61297	C	SIKASSO	MALI
48947	C	SAVANNAKHET	LAO PDR	42619	C	SILCHAR	INDIA
65335	C	SAVE	BENIN	33946	C	SIMFEROPOL'	UKRAINE
48938	C	SAYABOURY	LAO PDR	48698	CT	SINGAPORE/CHANGIAIRPORT	SINGAPORE
71828	C	SCHEFFERVILLE,QUE.	CANADA	96559	C	SINTANG	INDONESIA
10035	CT	SCHLESWIG	GERMANY	72557	C	SIOUX CITY/MUN.,IA.	USA
10162	C	SCHWERIN	GERMANY	72651	C	SIOUX FALLS/FOSS FIELD, SD.	USA
72793	C	SEATTLE/S.-TACOMA,WA.	USA	71842	C	SIOUX LOOKOUT,ONT.	CANADA
62124	C	SEBHA	LIBYAN ARAB JAMAHIR	62019	C	SIRTE	LIBYAN ARAB JAMAHIR
41256	CT	SEEB, INTERNATIONALAIRPORT	OMAN	17090	C	SIVAS	TURKEY
61272	C	SEGOU	MALI	62417	C	SIWA	EGYPT
08213	C	SEGOVIA	SPAIN	60355	C	SKIKDA	ALGERIA
25703	CT	SEJMCHAN	RUSSIAN FEDERATION	71069	C	SLAVE LAKE, ALTA	CANADA
24329	C	SELAGONCY	RUSSIAN FEDERATION	11903	C	SLIAC	SLOVAKIA
96839	C	SEMARANG/AHMADYANI	INDONESIA	71950	C	SMITHERS,B.C.	CANADA
36177	C	SEMIPALATINSK	KAZAKHSTAN	94670	C	SNOWTOWN	AUSTRALIA
62762	C	SENNAR	SUDAN	02836	CT	SODANKYLA	FINLAND
48948	C	SENO	LAO PDR	15614	CT	SOFIA (OBSERV.)	BULGARIA
47108	C	SEOUL	REP KOREA	76471	C	SOMBRERETE,ZAC	MEXICO
71811	CT	SEPT-ILES UA,QUE.	CANADA	63962	C	SONGEA	U REP TANZANIA
60445	C	SETIF	ALGERIA	48568	CT	SONGKHLA	THAILAND
08391	C	SEVILLA/SANPABLO	SPAIN	11146	C	SONNBlick	AUSTRIA
63985	T	SEYCHELLESINT. AIRPORT	SEYCHELLES	97502	C	SORONG/JEFMAN	INDONESIA
62056	C	SHAHAT	LIBYAN ARAB JAMAHIR	76499	C	SOTO LA MARINA, TAMPS.	MEXICO
58362	CT	SHANGHAI	CHINA	16746	C	SOUDA (AIRPORT)	GREECE
03962	C	SHANNON AIRPORT	IRELAND	60423	C	SOUK AHRAS	ALGERIA
59316	C	SHANTOU	CHINA	72535	C	SOUTH BEND/ST.JOSEPHCO.,IN.	USA
41136	C	SHARURAH	SAUDI ARABIA	72785	C	SPOKANE/INT.,WA.	USA
03414	C	SHAWBURY	U KINGDOM	68512	CT	SPRINGBOK	SOUTH AFRICA
71601	C	SHEARWATER,N.S.	CANADA	72439	C	SPRINGFIELD/CAPITAL,IL.	USA
70414	T	SHEMYA AFB	USA	42027	CT	SRINAGAR	INDIA
54342	C	SHENYANG	CHINA	61986	C	ST. BRANDON(ST. RAPHAEL)	MAURITIUS
33317	C	SHEPETIVKA	UKRAINE	61901	CT	ST. HELENA IS.	OCEAN ISLANDS
72666	C	SHERIDAN/COUNTY,WY.	USA	72434	C	ST. LOUIS/LAMBERT,ST., MO.	USA
47898	C	SHIMIZU	JAPAN	70308	C	ST. PAUL	USA
47778	CT	SHIONOMISAKI	JAPAN	26063	CT	ST. PETERBURG	RUSSIAN FEDERATION
40848	CT	SHIRAZ	IRAN, ISLAMIC REP	11028	C	ST. POELTEN	AUSTRIA
72248	C	SHREVEPORT/REG.,LA.	USA	71801	T	ST.JOHN'S UA,NLFD	CANADA
26524	C	SIAULIAI	LITHUANIA	83997	C	ST.VITORIADO PALMAR	BRAZIL
15260	C	SIBIU	ROMANIA	04312	C	STATION NORD AWS	GREENLAND
96073	C	SIBOLGA/PINANGSORI	INDONESIA	01415	CT	STAVANGER/SOLA	NORWAY
96421	C	SIBU	MALAYSIA	71815	CT	STEPHENVILLEUA,NFLD	CANADA
60520	C	SIDI BEL ABBES	ALGERIA	72403	T	STERLING, VA.	USA

STATION LIST RECENT DATA

80475	C	STO.DOMINGO(B.A.)	VENEZUELA	97876	C	TANAHMERAH	INDONESIA
02485	C	STOCKHOLM	SWEDEN	87645	C	TANDIL AERO	ARGENTINA
03026	CT	STORNOWAY	U KINGDOM	47837	C	TANEGASHIMA	JAPAN
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	60101	C	TANGER(AERODROME)	MOROCCO
10739	T	STUTTGART/SCHNARRENBERG	GERMANY	96249	C	TANJUNGPANDAN/BULUHTUMBANG	INDONESIA
85283	C	SUCRE	BOLIVIA	76903	C	TAPACHULA,CHIS.	MEXICO
15360	C	SULINA	ROMANIA	94784	C	TAREERADIO STN 2RE	AUSTRALIA
02365	T	SUNDSVALL-HARNOSANDFPL	SWEDEN	44230	C	TARIALAN	MONGOLIA
24738	C	SUNTAR	RUSSIAN FEDERATION	23552	C	TARKO-SALE	RUSSIAN FEDERATION
41268	C	SUR	OMAN	26242	C	TARTU	ESTONIA
96935	C	SURABAYA/JUANDA	INDONESIA	38457	C	TASHKENT	UZBEKISTAN
98653	C	SURIGAO	PHILIPPINES	04360	CT	TASIILAQ (AMASSALIK)	GREENLAND
47421	C	SUTTSU	JAPAN	47646	T	TATENO	JAPAN
01008	C	SVALBARDLUFTHAVN	NORWAY	96481	CT	TAWAU	MALAYSIA
71870	C	SWIFT CURRENT,SASK.	CANADA	60475	C	TEBESSA	ALGERIA
94767	C	SYDNEY AIRPORT	AUSTRALIA	40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
23804	CT	SYKTYVKAR	RUSSIAN FEDERATION	80478	C	TEMLADOR	VENEZUELA
89532	CT	SYOWA	JAPAN N	85743	C	TEMUCO	CHILE
72519	C	SYRACUSE/HANCOCK,NY.	USA	60025	C	TENERIFESUR	SPAIN
12205	C	SZCZECIN	POLAND	60015	C	TENERIFE/LOSRODEOS	SPAIN
12982	CT	SZEGED	HUNGARY	60410	C	TENES	ALGERIA
63832	C	TABORA AIRPORT	U REP TANZANIA	56739	C	TENGCHONG	CHINA
65592	C	TABOU	COTE D'IVOIRE	94238	C	TENNANTCREEK MET OFFICE	AUSTRALIA
40706	C	TABRIZ	IRAN, ISLAMIC REP	83492	C	TEOFILO OTONI	BRAZIL
40375	CT	TABUK	SAUDI ARABIA	76373	C	TEPEHUANES,DGO	MEXICO
98550	C	TACLOBAN	PHILIPPINES	76556	C	TEPIC,NAY	MEXICO
47133	C	TAEJON	REP KOREA	82578	C	TERESINA	BRAZIL
98644	C	TAGBILARAN	PHILIPPINES	16232	C	TERMOLI	ITALY
83235	C	TAGUATINGA	BRAZIL	97430	C	TERNATE/BABULLAH	INDONESIA
91938	CT	TAHITI-FAAA	FRENCH POLY.	61202	C	TESSALIT	MALI
61043	C	TAHOUA	NIGER	60318	C	TETUAN/SANIARAMEL	MOROCCO
41036	C	TAIF	SAUDI ARABIA	94570	C	TEWANTINRSL PARK	AUSTRALIA
45011	C	TAIPA	MACAU	48946	C	THAKHEK	LAO PDR
53772	C	TAIYUAN	CHINA	94492	C	THARGOMINDAH	AUSTRALIA
47891	C	TAKAMATSU	JAPAN	71867	CT	THE PAS, MAN.	CANADA
91943	C	TAKAROA	FRENCH POLY.	16622	C	THESSALONIKI/MIKRA	GREECE
72214	C	TALLAHASSEE/MUN.,FL.	USA	43371	CT	THIRUVANANTHAPURAM	INDIA
26038	C	TALLINN	ESTONIA	71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA
60680	CT	TAMANRASSET	ALGERIA	06011	CT	THORSHAVN	DENMARK & FAROE IS.
67095	C	TAMATAVE	MADAGASCAR	41314	C	THUMRAIT	OMAN
61687	C	TAMBACOUNDA	SENEGAL	60511	C	TIARET	ALGERIA
38413	C	TAMDY	UZBEKISTAN	94485	C	TIBOOBURRAPOST OFFICE	AUSTRALIA
72211	C	TAMPA/INT.,FL.	USA	61036	C	TILLABERY	NIGER
76548	C	TAMPICO,TAMPS	MEXICO	81002	C	TIMEHRI CHEDDI JAGAN INTERNA	GUYANA

STATION LIST RECENT DATA

60607	C	TIMIMOUN	ALGERIA	98233	C	TUGUEGARAO	PHILIPPINES
15247	C	TIMISOARA	ROMANIA	76634	C	TULANCINGO,HGO.	MEXICO
02366	C	TIMRA/MIDLANDA	SWEDEN	67161	C	TULEAR	MADAGASCAR
94131	C	TINDAL AWS	AUSTRALIA	80453	C	TUMEREMO	VENEZUELA
60656	C	TINDOUF	ALGERIA	60715	CT	TUNIS-CARTHAGE	TUNISIA
03100	C	TIREE	U KINGDOM	24507	CT	TURA	RUSSIAN FEDERATION
60395	C	TIZI-OUZOU	ALGERIA	40356	C	TURAIIF	SAUDI ARABIA
76683	C	TLAXCALA,TLAX	MEXICO	38507	C	TURKMENBASHI	TURKMENISTAN
60531	C	TLEMCEN(ZENATA)	ALGERIA	02972	C	TURKU	FINLAND
28275	C	TOBOL'SK	RUSSIAN FEDERATION	23472	CT	TURUHANSK	RUSSIAN FEDERATION
62062	C	TOBRUK	LIBYAN ARAB JAMAHIR	76843	C	TUXTLA GUTIERREZ	MEXICO
92100	C	TOKUA W.O.	PAPUA N GUINEA	48407	T	UBON RATCHATHANI	THAILAND
47662	C	TOKYO	JAPAN	06447	CT	UCCLE	BELGIUM
08272	C	TOLEDO	SPAIN	16044	T	UDINE/CAMPOFORMIDO	ITALY
72536	C	TOLEDO/EXPRESS,OH.	USA	16045	C	UDINE/RIVOLTO	ITALY
76675	C	TOLUCA,MEX	MEXICO	48354	C	UDON THANI	THAILAND
61223	CT	TOMBOUCTOU	MALI	44214	C	UIGI	MONGOLIA
71624	C	TORONTOPEARSONINT'L AIRPO	CANADA	97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
76382	C	TORREON,COAH.	MEXICO	44292	C	ULAAN-BAATOR	MONGOLIA
08238	C	TORTOSA	SPAIN	44212	C	ULAAN-GOM	MONGOLIA
44225	C	TOSONTSENGEL	MONGOLIA	44272	C	ULIASTAI	MONGOLIA
47746	C	TOTTORI	JAPAN	47115	C	ULLUNGDO	REP KOREA
60555	C	TOUGGOURT	ALGERIA	44304	C	UNDERKHAAN	MONGOLIA
94294	CT	TOWNSVILLEAERO	AUSTRALIA	91652	C	UNDU POINT	FIJI
16429	C	TRAPANI/BIRGI	ITALY	76225	C	UNIV. DE CHIHUAHUA,CHIHUAHU	MEXICO
86500	C	TREINTA Y TRES	URUGUAY	94517	C	UNKNOWN	AUSTRALIA
87828	C	TRELEW AERO	ARGENTINA	95964	C	UNKNOWN	AUSTRALIA
87688	C	TRES ARROYOS	ARGENTINA	34730	C	UNKNOWN	RUSSIAN FEDERATION
83618	C	TRES LAGOAS	BRAZIL	94476	C	UNKNOWN	AUSTRALIA
16099	C	TREVISO/S. ANGELO	ITALY	95322	C	UNKNOWN	AUSTRALIA
10609	C	TRIER-PETRISBERG	GERMANY	68424	C	UPINGTON	SOUTH AFRICA
16110	C	TRIESTE	ITALY	47426	C	URAKAWA	JAPAN
43418	C	TRINCOMALEE	SRI LANKA	51463	CT	URUMQI	CHINA
83650	T	TRINDADE(ILHA)	BRAZIL	17188	C	USAK	TURKEY
85154	C	TRINIDAD	BOLIVIA	87938	C	USHUAIA AERO	ARGENTINA
40103	C	TRIPOLI	LEBANON	30635	C	UST'-BARGUZIN	RUSSIAN FEDERATION
62010	C	TRIPOLI INTERNATIONALAIRPOR	LIBYAN ARAB JAMAHIR	24966	C	UST'-MAJA	RUSSIAN FEDERATION
01025	C	TROMSO/LANGNES	NORWAY	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

STATION LIST RECENT DATA

08141	C	VALLADOLID	SPAIN	03377	C	WADDINGTON	U KINGDOM
08140	C	VALLADOLID/VILLANBULA	SPAIN	41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA
80434	C	VALLE DE LA PASCUA	VENEZUELA	62600	C	WADI HALFA	SUDAN
03302	C	VALLEY	U KINGDOM	94910	CT	WAGGA AIRPORT	AUSTRALIA
17170	C	VAN	TURKEY	97340	C	WAINGAPU/MAUHAU	INDONESIA
71892	C	VANCOUVERINT. AIR- PORT, B.	CANADA	47600	CT	WAJIMA	JAPAN
01098	C	VARDO	NORWAY	47401	CT	WAKKANAI	JAPAN
15552	C	VARNA	BULGARIA	12375	C	WARSZAWA-OKECIE	POLAND
26477	C	VELIKIE LUKI	RUSSIAN FEDERATION	72405	C	WASHINGTON/NAT.,VA.	USA
26314	C	VENTSPILS	LATVIA	03590	C	WATTISHAM	U KINGDOM
83264	C	VERA (GLEBA CELESTE)	BRAZIL	62880	C	WAU	SUDAN
42909	C	VERAVAL	INDIA	40400	C	WEJH	SAUDI ARABIA
24266	CT	VERHOJANSK	RUSSIAN FEDERATION	72203	C	WEST PALM BEACH/INT.,FL.	USA
16090	C	VERONA/VILLAFRANCA	ITALY	10055	CT	WESTERMARKELSDORF	GERMANY
15280	C	VF. OMU	ROMANIA	71964	CT	WHITEHORSE,UA, Y.T.	CANADA
72255	C	VICTORIA/VICTORIAREG., TX.	USA	72351	C	WICHITA FALLS/SHEPS AFB TX	USA
15502	C	VIDIN	BULGARIA	61902	C	WIDE AWAKE FIELD (ASCENSION)	OCEAN ISLANDS
87791	C	VIEDMA AERO	ARGENTINA	11035	CT	WIEN/HOHEWARTE	AUSTRIA
48940	C	VIENTIANE	LAO PDR	72513	C	WILKES-BARRE-SCRANTONPA.	USA
08045	C	VIGO/PEINADOR	SPAIN	94776	CT	WILLIAMTOWNAERODROME	AUSTRALIA
83208	T	VILHENA (AEROPORTO)	BRAZIL	94299	CT	WILLIS ISLAND	AUSTRALIA
24641	C	VILJUISK	RUSSIAN FEDERATION	72767	C	WILLISTON/SLOULINFIELD, ND.	USA
60096	C	VILLA CISNEROS	WESTERN SAHARA	72583	C	WINNEMUCCA/MUN.,NV.	USA
87244	C	VILLA DE MARIA DEL RIO SECO	ARGENTINA	71852	C	WINNIPEG INT.AIRPORTMAN.	CANADA
87328	C	VILLA DOLORES AERO	ARGENTINA	12497	C	WLODAWA	POLAND
87448	C	VILLA REYNOLDS AERO	ARGENTINA	12425	T	WROCLAWI	POLAND
11212	C	VILLACHERALPE	AUSTRIA	12424	C	WROCLAWII	POLAND
76743	C	VILLAHERMOSA,TAB	MEXICO	57036	C	XI'AN	CHINA
86233	C	VILLARRICA	PARAGUAY	56571	C	XICHANG	CHINA
80234	C	VILLAVICENCIO/VANGUARDIA	COLOMBIA	85365	C	YACUIBA	BOLIVIA
26730	C	VILNIUS	LITHUANIA	72781	C	YAKIMA/YAKIMAAIR TERM.,WA.	USA
02590	C	VISBY FLYGPLATS	SWEDEN	70361	CT	YAKUTAT	USA
43149	C	VISHAKHAPATNAM	INDIA	94589	C	YAMBA	AUSTRALIA
30054	C	VITIM	RUSSIAN FEDERATION	65563	C	YAMOUSOUKRO	COTE D'IVOIRE
08080	C	VITORIA	SPAIN	54292	C	YANJI	CHINA
83648	C	VITORIA	BRAZIL	91413	C	YAP, CAROLINEIS.	USA
83344	C	VITORIA DA CONQUISTA	BRAZIL	71603	CT	YARMOUTH,N.S.	CANADA
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	62008	C	YEFREN	LIBYAN ARAB JAMAHIR
67117	C	VOHEMAR	MADAGASCAR	40439	C	YENBO	SAUDI ARABIA
27037	CT	VOLOGDA	RUSSIAN FEDERATION	57461	C	YICHANG	CHINA
89606	C	VOSTOK	USSR N	53614	C	YINCHUAN	CHINA
22837	C	VYTEGRA	RUSSIAN FEDERATION	51431	C	YINING	CHINA
72256	C	WACO,MADISON-COOPER,TX.	USA	47744	T	YONAGO	JAPAN
62751	C	WAD MEDANI	SUDAN	47168	C	YOSU	REP KOREA

STATION LIST RECENT DATA

72525	C	YOUNGSTOWN,OH.	USA
98836	C	ZAMBOANGA	PHILIPPINES
08130	C	ZAMORA	SPAIN
76662	C	ZAMORA, MICH	MEXICO
44358	C	ZAMYN-UUD	MONGOLIA
81225	C	ZANDERIJ	SURINAME
08160	C	ZARAGOZA/AEROPUERTO	SPAIN
57083	C	ZHENGZHOU	CHINA
57745	C	ZHIJIANG	CHINA
41620	C	ZHOB	PAKISTAN
61695	C	ZIGUINCHOR	SENEGAL
61090	C	ZINDER	NIGER
17022	C	ZONGULDAK	TURKEY
61404	C	ZOUERATE	MAURITANIA
62007	C	ZUARA	LIBYAN ARAB JAMAHIR
10961	C	ZUGSPITZE	GERMANY
06660	C	ZURICH (TOWN/VILLE).	SWITZERLAND
25400	C	ZYRJANKA	RUSSIAN FEDERATION

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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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