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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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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 that participate in the GCOS Program.

REFERENCE NOTES

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

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

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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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	
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	9		1012.5	1013.7	.1	.8	5.3	.2	9	36	-4	3		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1011.0	1014.7	-2.9	1.5	4.1	.5	1	3	-4	2		
01025 TROMSO/LANGNES	6941N	01855E	10		1010.2	1011.3	4.9	-2	6.7	.6	11	68	22	5	148	65
01028 BJORNOYA	7431N	01901E	16		1009.8	1011.8	-5	.9	5.6	.5	8	33	15	5		
01098 VARDØ	7022N	03106E	15		1009.2	1011.0	2.6	.1	6.8	.6	7	23	-7	3		
01152 BODØ VI	6715N	01422E	20		1011.3	1012.9	6.0	-1.2	7.0	-2	14	84	38	5	176	80
01241 ORLAND III	6342N	00936E	7		1014.0	1015.2	7.4	-1.3	8.7	.2	12	80	30	5		
01317 BERGEN/FLORIDA	6023N	00520E	36		1012.2	1016.6	10.5	.0	9.0	.2	11	78	-28	3		
01384 OSLO/GARDERMOEN	6012N	01105E	204		990.0	1014.4	10.7	1.3	7.3	-2	6	63	2	3		
01415 STAVANGER/SOLA	5853N	00538E	9		1016.0	1017.1	9.4	-5	9.5	.4	8	51	-17	2		
SWEDEN																
02080 KARESUANDO	6826N	02230E	325		970.9	1011.2	3.6	.2	5.5	-4	9	34	6	4	202	87
02128 GUNNARN	6458N	01742E	281		978.5	1012.8	6.4	-6	6.4	.0	5	38	-1	3		
02196 HAPARANDA	6550N	02409E	6		1010.7	1011.4	6.2	.1	6.1	-6	7	41	9	4	279	104
02226 FROSON	6312N	01430E	360		969.0	1014.4	6.4	-8	6.7	.0	5	33	-2	3	200	86
02366 TIMRA/MIDLANDA	6231N	01727E	7		1012.8	1013.4	8.5	.7	6.9	-3	9	38	0	4		
02418 KARLSTAD FLYGPLATS	5922N	01328E	50		1001.5	1014.4	11.1	1.2	8.2	-3	7	47	5	4	274	111
02512 GÖTEBORG/SAVE	5747N	01153E	16		1013.2	1015.4	10.8	-1	10.1	.8	6	27	-24	1	261	108
02550 JONKÖPING/AXAMO	5745N	01405E	218		987.3	1014.4	10.0	.4	8.2	.1	9	46	0	3		
02590 VISBY FLYGPLATS	5740N	01821E	41		1008.1	1014.4	10.1	.5	8.3	-6	5	17	-12	3	343	120
FINLAND																
02801 KILPISJARVI	6903N	02047E	476		952.7	1011.9	1.9		5.3		12	39		5		
02805 KEVO	6945N	02702E	101		999.0	1011.6	3.1		5.4		6	20		3	121	55
02836 SODANKYLÄ	6722N	02639E	179		988.8	1011.2	4.2	-8	5.1		6	26	-9	2	199	81
02869 KUUSAMO	6558N	02911E	263		978.0	1010.7	3.8	-1.2	5.4		9	54	10	4		
02875 OULU	6456N	02522E	15		1009.3	1011.1	6.5	-1.0	6.2		9	38	8	4	278	105
02897 KAJAANI	6417N	02741E	136		993.7	1010.5	5.9	-1.6	6.2		10	53	15	4		
02929 JOENSUU	6240N	02938E	117		995.2	1009.9	7.6	-7	6.9		6	27	-9	3		
02935 JYVASKYLÄ	6224N	02541E	145		992.5	1010.6	7.7	-1.0	6.5		8	46	5	4	210	84
02942 NIINISALO	6151N	02228E	136		996.2	1011.9	7.9	-1.1	6.6		7	26	-11	2		
02963 JOKIOINEN	6049N	02330E	103		998.5	1011.4	8.6	-8	6.8		9	37	2	3	249	99
02972 TURKU	6031N	02216E	59		1004.7	1012.1	9.2	-6	6.8		6	21	-14	2	276	103
02974 HELSINKI-VANTAA	6019N	02458E	56		1004.1	1011.1	9.9	.0	7.2		7	18	-17	1	233	85
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		1007.5	1017.5	8.5	.9	9.1		7	30	-32	1	186	127
03026 STORNOWAY	5813N	00619W	13		1015.8	1017.7	10.3	1.3	10.2		8	33	-28	1	205	111
03066 KINLOSS	5739N	00334W	7		1017.8	1018.4	11.4	1.7	9.9		7	34	-12	2	229	137
03091 ABERDEEN/DYCE AIRPORT	5712N	00213W	65		1010.8	1018.7	10.7	1.7	9.3		6	21	-38	1	256	145
03100 TIREE	5630N	00653W	12		1017.6	1018.7	10.8	1.2	11.0		5	23	-36	1	221	104
03162 ESKDALEMUIR	5519N	00312W	242		990.5	1019.8	10.4	1.7	9.2		9	35	-60	1	230	144
03257 LEEMING	5418N	00132W	40		1015.7	1019.6	11.6	1.0	10.3		7	21	-28	1	243	137
03302 VALLEY	5315N	00432W	11		1018.0	1019.2	12.4	1.4	11.4		8	44	-5	3	255	114

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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	
03334 MANCHESTER AIRPORT	5321N	00217W	68		1010.2	1019.3	13.0	1.7	10.3		8	75	14	4	202	109
03377 WADDINGTON	5310N	00031W	68		1011.2	1019.5	12.3	1.5	10.1		6	39	-11	2	253	128
03502 ABERPORTH	5208N	00434W	133		1003.5	1019.7	12.0	1.6	11.2		9	44	-5	2		
03740 LYNEHAM	5130N	00159W	145		1001.5	1019.0	12.3	1.4	10.3		7	39	-17	2	217	113
03797 MANSTON	5121N	00121E	55		1013.5	1018.8	12.7	1.2	11.4		6	23	-15	2	269	124
03808 CAMBORNE	5013N	00519W	88		1009.1	1019.6	12.0		11.1		3	22		2	284	130
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1017.8	1019.0	12.4	1.1	12.7		4	23	-32	1		
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1010.8	1019.1	12.2	2.0	10.8		8	44	-16	2	225	123
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1016.6	1020.2	11.9	.8	11.1	.4	8	34	-54	1	224	120
03955 CORK AIRPORT	5151N	00829W	162		1000.2	1019.9	12.1	2.1	10.6	.5	5	20	-64	1	257	135
03957 ROSSLARE	5215N	00620W	25		1016.5	1019.5	11.6	1.1	11.5	.9	5	20	-35	2	245	115
03962 SHANNON AIRPORT	5242N	00855W	20		1017.3	1019.6	13.3	2.1	11.7	1.4	8	35	-25	2	199	110
03967 CASEMENT AERODROME	5318N	00626W	93		1008.2	1019.6	11.5		11.2		7	48			224	120
03969 DUBLIN AIRPORT	5326N	00615W	85		1009.3	1019.6	11.4	1.0	10.7	.8	9	49	-6	3	240	125
03973 CONNAUGHT AIRPORT	5345N	00849W	209		994.2	1019.5	11.4		10.4		10	51			212	
03976 BELMULLET	5414N	01000W	10		1018.4	1019.6	12.0	1.5	11.7	1.4	9	26	-42	1	233	120
03980 MALIN HEAD	5522N	00720W	25		1016.2	1019.2	11.3	1.4	10.9	1.1	8	34	-25	2	222	115
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1006.6	1012.7	6.4		8.0		20	133		4		
04030 REYKJAVIK	6408N	02156W	61		1005.4	1012.9	6.6	.3	7.9	.6	15	87	44	3	131	68
04063 AKUREYRI	6541N	01805W	27		1009.8	1013.2	7.0	1.5	7.0	.1	5	15	-4	0	169	98
04082 AKURNES	6418N	01513W	21		1011.3	1013.9	6.8		8.0		13	82		6		
GREENLAND																
04210 UPERNAVIK	7247N	05610W	122			1015.3	-4.8		3.0							
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	41			1014.8	-1.8	.0	4.1		6	29	12			
04250 NUUK (GODTHAAB)	6410N	05145W	70			1013.8	1.1	.5	5.4		15	123	68			
04312 STATION NORD AWS	8136N	01641W	36			1018.3	-11.2	-1.2	1.8		6	20				
04320 DANMARKSHAVN	7646N	01840W	12			1017.5	-7.3	-.7	2.5		0	1	-4			
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1016.8	-2.8		4.2		4	10	-3			
04360 TASILAQ (AMASSALIK)	6536N	03738W	52			1011.4	1.8	1.2	5.6		9	42	-21			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1013.1	3.1	1.3	6.1		4	30	-147			
DENMARK & FAROE IS.																
06011 THORSHAVN	6201N	00646W	55			1015.7	7.6	.7	8.9		11	106	34		124	100
06030 AALBORG	5706N	00951E	13			1016.2	10.7	.0	9.7		9	39				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1016.2	12.8		10.6		3	18			328	130
06190 ROENNE	5504N	01445E	16			1016.3	11.1	.3	10.9		3	16				
NETHERLANDS																
06235 DE KOOY	5255N	00447E	14			1018.3	12.5	1.2	11.8	.9	7	44	1	4	302	135
06260 DE BILT	5206N	00511E	15		1017.6	1017.9	14.1	1.8	11.3	.6	8	29	-31	1	277	141
BELGIUM																
06447 UCCLE	5048N	00421E	104		1005.5	1017.5	15.1	2.4	12.1	1.0	5	30	-40	1	260	138

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		
SWITZERLAND																	
06660	ZURICH (TOWN/VILLE) .	4723N	00834E	569		950.1	1015.6	15.5	3.3	12.1	1.8	9	116	11	4	223	134
06680	SAENTIS	4715N	00921E	2500		752.7	3085.2	3.0	3.5	6.3	1.5	8	61	-174	0	209	137
06700	GENEVE-COINTRIN	4615N	00608E	416		967.4	1015.6	16.3	3.5	12.6	2.3	9	74	2	4	223	124
06770	LUGANO	4600N	00858E	276		983.4	1015.6	17.3	2.6	14.0	2.3	15	104	-97	1	223	123
FRANCE																	
07110	BREST	4827N	00425W	99		1007.1	1018.5	12.5	1.0	11.9		4	45	-30	2	229	109
SPAIN																	
08001	LA CORUNA	4322N	00825W	67		1008.8	1016.8	14.7	.6	12.4	-.3	7	73	-5	3	226	114
08015	OVIEDO	4321N	00552W	339		976.6	1016.3	13.9	1.1	13.2	1.5	8	53	-47	2	193	129
08023	SANTANDER	4328N	00348W	59		1010.7	1017.8	14.6	.3	13.3	.8	4	25	-67	1	201	114
08027	SAN SEBASTIAN/IGUELDO	4318N	00203W	259		986.1	1016.6	14.6	1.1	13.4	1.0	8	64	-64	1	194	116
08045	VIGO/PEINADOR	4213N	00838W	255		986.9	1017.2	15.7	1.9	12.9	.6	9	134	-3	3	279	127
08075	BURGOS/VILLAFRIA	4222N	00338W	891		915.3	1511.7	13.2	2.1	10.8	1.0	7	45	-20	2	272	120
08084	LOGRONO/AGONCILLO	4227N	00220W	363		973.9	1015.8	16.6	1.9	11.4	1.0	7	25	-21	2	275	123
08141	VALLADOLID	4139N	00446W	739		931.0	1014.3	15.1	1.6	10.4	1.4	6	46	0	3	299	110
08160	ZARAGOZA/AEROPUERTO	4140N	00101W	258		985.0	1014.8	18.7	1.9	11.6	.7	7	32	-6	3	311	113
08181	BARCELONA/AEROPUERTO	4117N	00204E	6		1015.3	1015.8	16.2	.3	13.8	-.3	5	34	-22	2	264	107
08184	GERONA/COSTA BRAVA	4154N	00246E	129		1000.4	1015.4	17.7	2.1	13.9	.7	7	58	-29	3	222	111
08202	SALAMANCA/MATACAN	4057N	00530W	795		925.5	1015.4	14.5	1.1	10.1	-.1	6	27	-13	2	281	102
08221	MADRID/BARAJAS	4027N	00333W	582		948.6	1015.0	15.7	.2	10.0	-.4	6	22	-16	3	259	96
08238	TORTOSA	4049N	00030E	50		1008.7	1014.6	19.7	1.4	13.6	.1	4	55	-7	3	293	117
08261	CACERES	3928N	00620W	405		969.9	1016.4	17.9	.8	12.3	1.7	8	59	20	4	293	100
08280	ALBACETE/LOS LLANOS	3857N	00151W	704		935.7	1015.2	16.2	1.0	10.8	.8	9	62	22	4	277	102
08284	VALENCIA/AEROPUERTO	3930N	00028W	62		1007.8	1015.1	19.6	1.7	14.7	1.3	4	34	0	4	271	106
08306	PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1014.9	1015.5	17.8	1.4	15.4	1.1	4	21	-8	3	293	104
08314	MENORCA/MAHON	3952N	00414E	82		1005.6	1015.7	18.2	1.4	14.9	.6	5	46	9	4	281	105
08330	BADAJOS/TALAVERA LA REAL	3853N	00649W	192		993.3	1014.7	19.2	1.3	14.3	1.7	8	32	2	4	281	96
08348	CIUDAD REAL	3859N	00355W	629		943.2	1014.4	17.9	1.9	11.7	.1	6	34	-3	3	245	86
08359	ALICANTE	3822N	00030W	82		1005.7	1015.3	19.4	.8	14.6	.4	4	21	-11	3	277	97
08373	IBIZA/ES CODOLA	3852N	00123E	12		1013.5	1015.6	19.1	1.2	15.2	-.3	2	5	-18	1		
08391	SEVILLA/SAN PABLO	3725N	00554W	31		1011.2	1014.9	20.9		13.4		8	52		5	287	95
08410	CORDOBA/AEROPUERTO	3751N	00451W	92		1005.2	1015.8	19.6	.3	14.2	1.1	7	51	22	5	282	103
08433	MURCIA/SAN JAVIER	3747N	00048W	3		1015.2	1015.5	18.6	1.2	17.7	2.3	2	5	-20	2	308	123
08451	JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1013.3	1016.5	19.4	1.0	13.2	-.8	3	19	-18	3	289	98
08482	MALAGA/AEROPUERTO	3640N	00429W	7		1014.8	1015.6	19.6	.8	15.9	2.5	4	26	3	4		
08487	ALMERIA/AEROPUERTO	3651N	00223W	21		1012.1	1014.6	19.1	.3	13.6	-1.4	3	14	3	4	319	106
GIBRALTAR																	
08495	GIBRALTAR	3609N	00521W	5		1015.8	1016.4	18.3		14.2		2	18		3	318	95
PORTUGAL																	
08515	SANTA MARIA (ACORES)	3658N	02510W	100		1007.4	1019.4	17.3	.6	15.9	1.3	11	60	30	3		
08535	LISBOA/GEOP	3843N	00909W	95		1004.2	1015.4	17.9	.5	15.2	1.9	6	30	-9	3	297	102
08546	PORTO/SERRA DO PILAR	4108N	00836W	100		1003.9	1015.8	15.8	.7	13.6	.2	8	94	5	3	274	106
08558	EVORA/C. COORD	3832N	00754W	246		986.7	1015.7	16.8		12.5		7	52			269	
08575	BRAGANCA	4148N	00644W	692		936.6	1016.5	14.7	1.3	10.8	.8	8	61	8	4	174	67

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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	
GERMANY																
10035 SCHLESWIG	5432N	00933E	48		1012.0	1017.6	12.3	1.3	10.0	-.1	5	30	-31	2	270	120
10055 WESTERMARKELSDORF	5432N	01104E	9		1016.0	1017.0	12.0		11.7		7	32			316	130
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	15		1015.6	1017.4	13.5	1.3	10.6	.3	7	43	-14	2	287	133
10162 SCHWERIN	5339N	01123E	68		1008.6	1016.8	13.4		10.3		6	15		1	306	130
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1015.4	1016.9	12.7	1.4	11.1	.7	6	47	0	3	317	129
10184 GREIFSWALD	5406N	01324E	6		1016.0	1016.7	12.8		10.9		7	51		3	292	115
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1017.3	1017.9	12.1		11.1		9	40		3	284	130
10270 NEURUPPIN	5254N	01249E	39		1011.3	1016.7	14.6		11.1		5	18		1	303	130
10280 NEUBRANDENBURG	5333N	01312E	80		1007.1	1016.7	13.1		11.0		6	27			294	125
10338 HANNOVER	5228N	00941E	59		1009.8	1016.9	14.1	1.5	10.6	.0	5	32	-30	1	272	121
10361 MAGDEBURG	5208N	01136E	85		1007.0	1017.2	14.8		10.5		4	23		1	300	135
10379 POTSDAM	5223N	01304E	100		1005.0	1016.9	15.0	1.8	10.9	.6	8	43	-13	2	285	126
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1010.7	1016.5	15.1		11.0		6	42			270	115
10393 LINDENBERG	5213N	01407E	104		1004.2	1016.6	14.9	1.8	10.8	.6	5	35	-24	2	271	120
10438 KASSEL	5118N	00927E	233		989.9	1017.3	14.7	2.1	11.0	.8	5	25	-42	1	252	130
10453 BROCKEN	5148N	01037E	1153		886.4	1497 Y	8.0		8.2		9	60			241	140
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		1000.7	1016.8	14.7		11.3		7	44		3	280	135
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		989.4	1016.9	14.5		11.0		9	64			250	120
10499 GOERLITZ	5110N	01457E	240		987.8	1016.0	14.1	1.5	10.8	.3	8	33	-33	1	254	119
10548 MEININGEN	5034N	01023E	453		963.6	1016.5	13.8		10.7		6	25		1	266	130
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		978.9	1016.9	13.7		11.2		7	45			265	125
10578 FICHTELBERG	5026N	01257E	1215		879.5	1496 Y	8.7	2.4	8.9	1.1	10	55	-46	1	231	131
10609 TRIER-PETRISBERG	4945N	00640E	273		984.0	1016.3	15.7	3.1	11.8	1.5	3	13	-55	1	269	133
10628 GEISENHEIM	4959N	00757E	123		1002.2	1016.8	16.9	3.0	11.3	.9	2	19	-32	1	268	131
10727 KARLSRUHE	4902N	00822E	145		999.2		17.2	2.9	12.8	1.7	5	37	-42	1	267	128
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		970.4	1015.9	15.5		11.7		5	29		1	257	130
10763 NUERNBERG	4930N	01103E	318		979.1	1016.3	15.6	2.4	10.9	.8	6	21	-43	1	260	122
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		933.2		14.8	2.6	10.8	.9	6	43	-45	1	277	136
10929 KONSTANZ	4741N	00911E	447		963.5	1015.1	16.5	3.4	12.5	1.9	8	72	-13	2	261	132
10946 KEMPTEN	4743N	01020E	705		934.7	1015.5	14.0		11.1		8	67			250	135
10961 ZUGSPITZE	4725N	01059E	2962		710.2		-.2	2.9	5.0	.6	7	73	-99	0	208	127
10962 HOHENPEIßENBERG	4748N	01101E	986		904.5	1505 Y	13.1	3.5	9.9	1.0	11	63	-68	1	248	133
AUSTRIA																
11028 ST. POELTEN	4811N	01537E	284		982.1	1015.1	16.1		12.8	2.1	8	60	-13	2	269	122
11035 WIEN/HOHE WARTE	4814N	01621E	209		990.6	1015.0	17.2		13.0	1.8	7	29	-32	1	305	138
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		947.0	1014.6	16.0		12.1		7	50		2	252	130
11146 SONNBLICK	4703N	01257E	3111		693.4	3060 Z	-1.3		4.9	.5	16	96	-121	1	147	102
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		963.4	1015.2	16.2		11.6	1.3	9	69	-60	1	252	131
11155 FEUERKOGEL	4749N	01344E	1621		837.4	1498 Y	9.2		9.0		13	91		2	230	130
11212 VILLACHERALPE	4636N	01340E	2160		785.8	1513 Y	5.3		7.3		12	63		1	192	110
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		960.7	1015.4	16.1		12.1	1.8	10	59	-28	1	253	116
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		974.9	1014.9	17.4		12.4	1.0	6	46	-38	1	280	135
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		930.5		12.5		11.0		8	35			257	
11464 MILESOVKA	5033N	01356E	836		920.3		11.8		10.0		7	85		5	266	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.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	hr		
11487 KOCELOVICE	4928N	01350E	522		955.5	1016.2	13.9		10.4		11	60		4	274	120
11518 PRAHA/RUZYNE	5006N	01415E	380		973.8	1016.7	14.2	1.7	11.5	1.2	8	40	-37	1	264	123
11520 PRAHA-LIBUS	5000N	01427E	303		980.7	1016.4	14.9		11.1		11	55		3	269	120
11603 LIBEREC	5046N	01501E	399		969.6	1016.6	13.4		9.9		7	57		2	256	140
11659 PRIBYSLAV	4935N	01546E	536		954.2	1016.5	13.4		11.3		10	163		6	284	140
11723 BRNO/TURANY	4910N	01642E	246		986.8	1015.7	15.9	2.0	12.4	1.7	6	61	1	3	313	143
11782 OSTRAVA/MOSNOV	4941N	01807E	260		985.6	1016.4	14.4	1.2	11.3	.4	5	40	-51	0	283	140
SLOVAKIA																
11903 SLIAC	4839N	01909E	315		978.1	1015.0	15.6	2.0	10.1	-.8	8	24	-39	1	307	151
11934 POPRAD/TATRY	4904N	02015E	695		935.2		13.0	2.0	8.9	-.6	6	41	-32	2	300	155
POLAND																
12120 LEBA	5445N	01732E	2		1015.1	1015.8	10.9		10.1		7	24				
12160 ELBLAG	5410N	01926E	43		1010.3	1015.5	12.3		10.2		7	34				
12205 SZCZECIN	5324N	01437E	3		1015.6	1015.7	13.7	.8	11.3	.6	7	41	-11			
12295 BIALYSTOK	5306N	02310E	151		996.6	1014.7	13.2	.3	10.0	-.8	7	64	8			
12330 POZNAN	5225N	01650E	92		1005.5	1015.9	14.8	1.5	10.1	-.3	4	12	-41			
12375 WARSZAWA-OKECIE	5210N	02058E	107		1002.5	1015.2	14.7	1.2	10.5	-.5	8	41	-17			
12424 WROCLAW II	5106N	01653E	121		1001.5	1015.9	14.8	1.7	11.2	.1	6	46	-18			
12497 WLODAWA	5133N	02332E	179		993.7	1014.8	13.7		9.7		6	30				
12566 KRAKOW	5005N	01948E	237		987.7	1015.8	15.1	2.0	10.7	-.4	7	65	-18			
HUNGARY																
12772 MISKOLC	4805N	02046E	236		987.5	1015.0	17.3	2.1	10.8	-1.4	4	23	-42	1	298	133
12843 BUDAPEST/LORINC	4726N	01911E	139		998.5	1014.9	18.5	2.6	10.5	-1.1	5	20	-35	1	304	132
12882 DEBRECEN	4729N	02136E	109		1001.7	1014.6	17.7	1.9	10.6	-1.7	3	7	-52	0	296	124
12942 PECS/POGANY	4606N	01814E	203		987.3	1011.0	17.8	2.3	11.2	-.6	5	26	-37	1	294	124
12982 SZEGED	4615N	02006E	83		1005.0	1014.8	18.0	1.8	12.1	-.2	5	34	-17	2	276	118
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		751.8	3090 Z	2.6		5.9		13	69		1	191	120
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		981.1	1015.8	17.2		12.9		11	134		4	244	115
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		995.6	1014.6	18.8		12.8		7	56		2	255	120
14445 SPLIT/MARJAN	4331N	01626E	128		998.6	1013.5	20.7		13.2		5	19		1	283	105
YUGOSLAVIA																
13274 BEOGRAD	4448N	02028E	132		999.5	1015.0	18.3	1.1	13.1	1.0	10	47	-23	2	241	107
13463 PODGORICA-GRAD	4226N	01917E	50		1009.0	1015.0	21.5		13.6		5	64		2	258	100
ROMANIA																
15085 BISTRITA	4708N	02430E	367		971.9	1014.7	15.5	1.2	10.7	-.9	7	38	-38	1	295	131
15090 IASI	4710N	02738E	104		1002.4	1014.8	15.7	-.4	10.8	-1.6	12	54	-9	3	297	127
15120 CLUJ-NAPOCA	4647N	02334E	413		966.6	1014.7	15.4	1.2	10.2	-1.6	5	31	-38	0	271	118
15247 TIMISOARA	4546N	02115E	88		1003.9	1014.3	17.8	1.5	11.8	-1.1	7	32	-33	1	296	122
15260 SIBIU	4548N	02409E	444		962.5	1014.2	15.5	1.3	10.8	-1.2	11	42	-36	2	261	127
15360 SULINA	4509N	02940E	9		1013.9	1015.0	15.8	.1	14.5	-.3	4	19	-7	3	309	121

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
15420 BUCURESTI/IMH	4430N	02608E	91		1003.1	1013.6	15.7	-1.0	11.3	-1.6	6	22	-48	1	275	112
15480 CONSTANTA	4413N	02838E	14		1014.3	1015.9	15.9	.4	14.3	.2	6	30	-8	3	295	112
BULGARIA																
15552 VARNA	4312N	02755E	43		1009.6	1014.8	16.1	.5	13.3	-.4	6	32	-8	2	276	125
15614 SOFIA (OBSERV.)	4239N	02323E	595		944.6	1015.0	15.1	.5	12.2	1.2	11	110	32	4	227	108
ITALY																
16045 UDINE/RIVOLTO	4559N	01302E	53		1008.5	1014.8	19.7		14.7		8	79	-46	2	136	73
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1006.5	1014.5	19.7		17.4		8	79	-6	4	237	115
16110 TRIESTE	4539N	01345E	20		1012.6	1014.4	20.3		14.5		8	68	-13	3	231	102
16158 PISA/S. GIUSTO	4341N	01023E	6		1013.9	1014.6	17.9		15.3		6	40	-20	3	233	97
16325 MARINA DI GINOSA	4026N	01653E	12		1011.1	1012.5	19.6		17.4		5	14	-12	3		
16420 MESSINA	3812N	01533E	51		1007.6	1014.0	20.3		16.7		7	80	49	5	254	99
16429 TRAPANI/BIRGI	3755N	01230E	14		1013.1	1014.2	19.5		16.8		1	26	10	4	253	90
MALTA																
16597 LUQA	3551N	01429E	91		1006.1	1014.8	20.6	1.5	17.0	1.3	3	31	25	5	276	90
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1014.7	1015.3	20.0	.5	11.4	-3.0	10	78	34	5	236	94
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1012.7	1013.2	21.4	1.8	13.0	-2.5	4	37	1	3	269	97
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.3	1014.0	20.1	.5	9.6	-4.0	8	67	30	5	235	88
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1012.0	1013.7	21.4	.8	13.0	-1.4	0	T	-14	1	277	95
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1012.3	1013.3	19.7	-.1	15.6	.4	5	26	4	4	286	100
16746 SOUDA (AIRPORT)	3529N	02407E	151		995.9	1013.5	20.6	.6	10.1	-3.5	2	21	8	4	302	99
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1008.7	1013.3	20.4	.1	14.5	.1	2	8	-7	3	294	98
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		998.9	1014.0	15.0	-.4	13.0	.6	11	64	10	4	242	105
17030 SAMSUN	4117N	03618E	4		1013.8	1014.3	15.0	-.5	13.5	-.7	12	84	36	5	194	105
17034 GIRESUN	4055N	03823E	37		1009.6	1014.0	14.9	-.5	12.4	-1.6	17	81	15	4		
17040 RIZE	4102N	04031E	9		1013.5	1014.5	15.5	-.3	14.0	-.1	18	127	25	4	163	85
17050 EDIRNE	4140N	02634E	51		1008.7	1014.7	18.3	.4	11.8	-1.3	8	26	-22	2	282	105
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1010.6	1014.5	16.8	.3	12.7	-1.1	5	31	0	3	267	100
17074 KASTAMONU	4122N	03347E	800		922.1	1013.4	12.8	-1.0	10.0	-.3	17	143	75	6	189	80
17084 CORUM	4033N	03457E	776		924.5	1012.8	13.6	-1.0	10.1	-.1	12	98	37	5	212	95
17090 SIVAS	3945N	03701E	1285		869.7	1011.7	12.0	-1.4	9.2	.3	14	86	27	4	238	90
17092 ERZINCAN	3945N	03930E	1218		876.3	1010.2	14.4	-.8	10.5	1.1	16	80	24	5	189	75
17096 ERZURUM	3957N	04110E	1758		820.7	1010.0	9.3	-1.2	7.0	-1.0	16	69	2	3	225	90
17098 KARS	4037N	04306E	1775		818.5	1010.1	8.8	-1.2	8.0	-.4	23	93	17	4	242	110
17112 CANAKKALE	4008N	02624E	6		1014.6	1015.3	18.0	.6	14.7	-.1	4	65	34	5	301	100
17116 BURSA	4011N	02904E	100		1002.7	1014.5	17.7	.4	11.5	-2.0	7	77	32	5	259	100
17130 ANKARA/CENTRAL	3957N	03253E	891		911.8	1011.8	14.8	-.7	10.3	.4	8	110	56	5	244	85
17170 VAN	3827N	04319E	1662		829.8	1008.4	12.5	-.2	9.2	1.0	7	28	-21	2	311	110
17188 USAK	3841N	02924E	919		908.5	1011.2	15.6	.1	10.5	-.4	8	55	13	4		
17190 AFYON	3845N	03032E	1034		897.6	1012.9	14.6	.0	9.4	-.3	5	54	7	4	225	85
17199 MALATYA/BOLGE	3821N	03819E	948		904.9	1010.4	16.0		9.1		14	61	4	4	258	85
17210 SIIRT	3755N	04157E	896		909.8	1009.0	17.8	-1.3	11.5	.9	10	98	39	4	263	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.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	hr	%	
17220 IZMIR/GUZELYALT	3826N	02710E	29		1008.5	1011.9	21.4	.8	16.8	2.5	4	18	-5	3	290	95
17240 ISPARTA	3745N	03033E	997		900.5	1011.3	15.6	.3	10.4	.8	8	68	21	4	236	85
17244 KONYA	3758N	03233E	1031		896.6	1011.2	15.0	-.7	9.3	-.5	11	66	17	4	220	75
17250 NIGDE	3758N	03441E	1210		878.1	1011.4	14.1	-.5	9.3	.2	10	75	23	4	246	90
17255 KAHRAMANMARAS	3736N	03656E	572		945.3	1009.7	19.7	-.2	12.6	.6	10	47	9	4	236	85
17270 SANLIURFA	3708N	03846E	549		947.8	1009.3	20.1	-1.7	11.7	.6	12	50	20	4	281	85
17280 DIYARBAKIR	3753N	04012E	677		933.3	1009.8	16.7	-2.7	11.0	-1.4	14	87	47	5	286	95
17285 HAKKARI	3734N	04346E	1728		828.3	1012.4	13.7	-.4	7.8	-.4	13	90	28	4	282	100
17292 MUGLA	3713N	02822E	646		938.3	1011.2	18.6	1.2	11.8	.6	5	48	4	4	242	85
17300 ANTALYA	3642N	03044E	54		1002.8	1010.1	21.7	1.4	15.6	-.3	4	62	35	5	289	90
17340 MERSIN	3648N	03438E	3		1009.6	1010.0	22.1	1.3	18.8	-.1	2	8	-14	2	262	95
17351 ADANA/BOLGE	3659N	03521E	27		1008.2	1011.4	21.8		14.8		9	130		5	270	90
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1010.1	1010.3	22.5	2.1	15.3		1	4	-5		348	105
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1004.8	1011.1	3.0	-.6	5.4	-.3	6	14	-16	2	117	61
22165 KANIN NOS	6839N	04318E	49		1002.7	1008.9	-.8	.1	5.1	.1	6	19	-2	3	111	65
22550 ARHANGEL'SK	6430N	04044E	8		1007.3	1008.3	5.5	-1.0	6.7	.1	12	83	43	5	204	78
22602 REBOLY	6350N	03049E	182		986.3	1008.4	6.0	-.8	5.9	-.7	9	43	-1	5	190	74
22837 VYTEGRA	6101N	03627E	56		1002.9	1009.8	8.1	-1.1	7.5	-.4	12	77	30	5	252	99
ESTONIA																
26038 TALLINN	5923N	02435E	34		1007.9	1012.4	9.6	-.1	7.9	-.5	6	27	-10	2	302	109
RUSSIAN FEDERATION (EUROPE)																
26063 ST. PETERBURG	5958N	03018E	6		1010.3	1011.0	10.2	-.6	8.4	.1	7	41	4	3	216	83
ESTONIA																
26214 VILSANDI	5823N	02149E	6		1012.7	1013.7	8.4	-.3	8.7	-.2	5	21	-11	1	323	111
26242 TARTU	5818N	02644E	68		1004.2	1012.7	10.8	-.2	8.1	-.8	8	54	1	3	296	114
LATVIA																
26314 VENTSPILS	5724N	02132E	3		1013.8	1014.2	9.6		8.9		4	20			326	120
26346 ALUKSNE	5726N	02702E	193		989.7	1012.9	10.5		7.6		11	71			292	110
RUSSIAN FEDERATION (EUROPE)																
26477 VELIKIE LUKI	5621N	03037E	106		998.9	1011.4	11.5	-.7	9.6	-.4	11	40	-17			
LITHUANIA																
26509 KLAJPEDA	5544N	02104E	7		1013.5	1014.4	10.7	.1	9.4	-.2	6	15	-24	1	340	129
26629 KAUNAS	5453N	02350E	77		1004.6	1013.9	13.0	.6	9.6	-.6	6	58	3		341	136
26730 VILNIUS	5438N	02506E	156		995.3	1015.6	12.3	-.2	9.1	-.6	10	60	-2		316	131
BELARUS																
26850 MINSK	5356N	02738E	231		987.1	1013.6	12.8	-.1	8.5	-1.3	6	23	-39	1	307	121
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	
27037 VOLOGDA	5919N	03955E	130		993.2	1008.9	9.3	-1.2	7.9	-.6	11	47	2	3	206	77
27199 KIROV	5836N	04938E	158		989.4	1008.4	10.7		9.0		11	127		2	253	95
27595 KAZAN'	5536N	04917E	116		995.4	1009.5	13.6	.3	9.4	.8	10	83	47	5	293	104
27612 MOSKVA	5550N	03737E	156		992.0	1010.7	11.3	-1.8	10.4	.9	16	112	62			
UKRAINE																
33345 KYIV	5024N	03034E	167		994.0	1013.9	14.2	-.9	9.8	-1.1	7	33	-20	2		
33393 L'VIV	4949N	02357E	323		977.0	1014.9	14.1	.9	10.0	-.9	9	55	-22	2	293	129
33506 POLTAVA	4936N	03433E	160		994.3	1013.4	13.7	-1.7	9.8	-.6	7	48	-3	3	310	117
33562 VINNYTSIA	4914N	02836E	298		979.5	1014.4	13.3	-.8	9.9	-.7	7	44	-18	2	285	115
33631 UZHGOROD	4838N	02216E	124		1001.2	1015.0	16.8	1.2	10.7	-.7	7	36	-34	1	316	128
33658 CHERNIVTSI	4822N	02554E	246		985.9	1014.9	14.8	.5	11.4	.2	11	40	-37	1	283	129
REPUBLIC OF MOLDOVA																
33815 KISINEV	4701N	02859E	173		999.3	1014.5	15.4	-.7	10.3	-.7	5	37	-14	2	327	129
UKRAINE																
33837 ODESA	4626N	03046E	42		1009.9	1015.0	14.8	-.3	11.7	-.7	6	56	17	4	335	126
33846 MIKOLAIV	4702N	03157E	50		1008.5	1014.3	14.6	-1.9	11.2	-.1	7	41	-2	3		
33946 SIMFEROPOL'	4441N	03408E	181		992.8	1014.3	13.6	-1.6	11.0	-.5	6	62	18	4	307	109
33983 KERCH	4524N	03625E	49		1008.2	1014.1	14.3	-1.1	11.9	-.9	6	32	-3	4	252	92
33990 YALTA	4529N	03410E	72		1005.9	1014.4	15.6	.0	11.7	-.7	9	45	10	4	211	89
RUSSIAN FEDERATION (EUROPE)																
34123 VORONEZ	5142N	03913E	149		994.2	1011.9	14.0		9.1		5	37		3		
34172 SARATOV	5134N	04602E	156		987.0	1010.7	13.8	-1.6	9.7	.6	7	62	20	4	275	99
UKRAINE																
34300 KHARKIV	4958N	03608E	155		994.3	1012.8	13.8	-1.8	9.5	-.7	7	28	-19	2	275	116
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1009.3	1010.5	16.4	-.5	12.1	2.4	9	72	55			
UKRAINE																
34519 DONETS'K	4804N	03746E	225		985.9	1012.5	13.6	-1.9	10.0		6	75	23	4		
RUSSIAN FEDERATION (EUROPE)																
34880 ASTRAHAN'	4617N	04803E	-23		1013.8	1011.4	18.0	-.2	13.0	1.7	5	21	-1	4		
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		982.9	1011.5	25.6	4.4	10.6	1.7	1	3	-9	2	346	105
SYRIAN ARAB REPUBLIC																
40001 KAMISHLI	3703N	04113E	455		957.4	1009.3	20.8	-1.4	10.8	-.3	6	48	19			
40007 ALEPPO INT. AIRPORT	3611N	03712E	384		964.2		20.5	-.6	11.7	.1	8	89	70			
40022 LATTAKIA	3532N	03546E	7		1010.5	1011.3	21.6	.9	17.1	-.4	7	18	-4	0	314	106
40030 HAMA	3507N	03645E	303		973.9	1008.4	21.7	.6	12.2	1.3	8	33	23			
40045 DEIR EZZOR	3519N	04009E	212			1009.4	23.9	-.6	11.3	1.5	6	16	8			
40061 PALMYRA	3433N	03818E	404		962.5	1008.0	23.0	-1.1	9.6	.0	4	7	1	1	327	103

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		940.4	1006.9	21.4	1.2	8.9	-.3	2	32	29	1		
LEBANON																
40100 BEYROUTH (AEROPORT)	3349N	03529E	19		1010.8	1012.7	22.6	1.9	18.6		5	36	21	5	352	
40103 TRIPOLI	3427N	03548E	5		1010.3	1011.0	21.0		19.2		5	38		6		
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1005.9	1010.6	22.6		15.5		1	7		5		
40199 EILAT	2933N	03457E	12		1009.0	1009.2	28.7	.5	10.8		0	0	-1	4	345	105
ASIA																
RUSSIAN FEDERATION (IN ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1013.0	1015.8	-8.9	1.2	2.7	.1	1	3	-13			
20069 OSTROV VIZE	7930N	07659E	10		1013.7	1015.0	-9.8	.8	2.6	.0	3	8	-2	3	272	155
20292 GMO IM.E.K. FEDOROVA	7743N	10418E	15		1012.2	1014.2	-11.1	.2	2.2	-.2	5	21	7	5	187	87
20674 OSTROV DIKSON	7330N	08024E	47		1002.3	1008.3	-7.6	1.5	3.3	.5	6	22	3	4	136	72
20891 HATANGA	7159N	10228E	33		1005.1	1009.4	-4.5	3.2	3.5	.6		2	-14	0		
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1012.6	1013.6	-9.3	.3	2.6	-.2	7	21	8		166	84
21946 CHOKURDAH	7037N	14753E	61		1003.7		-4.3	1.4	3.7	.2	5	22	10		160	61
23205 NAR'JAN-MAR	6738N	05302E	12		1006.0	1007.5	1.2	1.7	5.2	.3	14	70	39	5	120	64
23219 HOSEDA-HARD	6705N	05923E	84		996.7	1007.0	2.0	3.6	5.7	1.2	12	52	22	4	156	81
23330 SALEHARD	6632N	06640E	16		1005.9	1007.8	3.0	4.8	5.5	1.1	8	34	2		243	104
23472 TURUHANSK	6547N	08756E	38		1003.8	1008.5	2.9	2.8	5.3	1.2	10	50	18	5	272	109
23552 TARKO-SALE	6455N	07749E	27		1004.7	1008.1	3.3	4.5	6.5	2.2	14	65	29	6	201	90
23804 SYKTYVKAR	6143N	05050E	119		993.2	1007.4	8.4	.5	7.3	.4	8	54	13	4	249	98
23884 BOR	6136N	09001E	58		1002.0	1009.1	7.0	2.6	7.6	2.4	15	95	47	6	198	88
23933 HANTY-MANSIJSK	6101N	06902E	46		1003.2	1008.9	10.8	4.5	8.5	2.2	9	29	-12		148	59
24125 OLENEK	6830N	11226E	220		982.0	1009.1	1.3	3.2	4.0	.4	4	12	-10		332	117
24143 DZARDZAN	6844N	12400E	39		1003.6	1005.6	3.1	3.5	4.1	.1	2	19	1			
24266 VERHOJANSK	6733N	13323E	137		991.3	1008.0	5.4	2.6	5.0	.6	3	6	-5			
24507 TURA	6416N	10014E	168		986.8	1009.6	4.7	1.9	5.4	.9	6	37	8	4	220	92
24641 VILJUJSK	6346N	12137E	111		994.4	1008.0	6.6	1.5	5.3	.5	8	46	26		276	95
24688 OJMJAKON	6315N	14309E	741		924.7	1006.2	4.5	2.6	4.8	.6	6	24	13		267	95
24738 SUNTAR	6209N	11739E	133		990.5	1007.7	6.9	1.0	5.7	.8	6	51	32		315	117
24817 ERBOGACEN	6116N	10801E	291		974.3	1009.5	6.0	1.3	5.6	.8	6	26	-5		229	89
24959 JAKUTSK	6201N	12943E	101		994.4	1006.6	8.1	1.4	6.0	1.0	8	28	10		268	88
25173 MYS SHMIDTA	6854N	17922W	4		1015.2	1015.7	-6.2	.2	3.1	-.5	7	22	7			
25248 ILIRNEJ	6715N	16758E	353		968.7	1012.1	2.2	4.9	4.8	.9		4	-3			
25325 UST'-OLOJ	6633N	15925E	127		994.9	1010.6	5.4	3.8	5.1	.9	7	16	3	4	242	
25399 MYS UELEN	6610N	16950W	3		1016.0	1016.4	-6.2	-2.1	3.4	-.8	2	5	-16		177	112
25400 ZYRJANKA	6544N	15054E	43		1004.5	1009.8	5.8	2.6	6.5	1.9	4	14	3		303	90
25563 ANADYR'	6447N	17734E	61		1007.4	1015.6	-.9	1.8	4.8	.3	1	7	-4		272	111
25703 SEJMCHAN	6255N	15225E	205		984.5	1010.0	7.0	2.8	5.1	.3	5	16	1	4	269	99
25954 KORF	6021N	16600E	4		1015.2	1015.8	2.8	1.4	6.1	.6	7	59	36	5	218	101
28224 PERM'	5801N	05618E	171		988.6	1008.9	12.7		9.2		12	60	1		260	95
28275 TOBOL'SK	5809N	06815E	50		1003.9	1009.6	13.8	4.4	9.2	1.9	12	62	18	4	306	115
28440 EKATERINBURG	5650N	06038E	283		976.6	1009.8	12.9	2.0	9.1	1.9	11	70	27	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	'	'	m		mb	mb	°c	°c	mb	mb		mm	mm		hr	
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		994.8	1011.5	16.6	4.6	9.9	2.3	6	34	2	4	293	102
RUSSIAN FEDERATION (IN ASIA)																
28698 OMSK	5501N	07323E	122		996.6	1011.0	17.0	5.2	8.6	1.5	8	15	-18		359	126
KAZAKHSTAN																
28879 KOKSHETAY	5317N	06923E	229		985.0	1011.9	17.2	5.0	10.0	2.4	5	12	-20	2		
28952 KUSTANAI	5313N	06337E	156		993.8	1012.1	16.8	3.2	10.6	2.6	6	29	3		335	113
RUSSIAN FEDERATION (IN ASIA)																
29231 KOLPASEVO	5819N	08257E	75		1000.8	1009.8	12.6	5.5	9.1	2.6	8	57	4		298	120
29263 ENISEJSK	5827N	09209E	79		1000.6	1010.1	12.0	4.7	8.5	2.4	7	45	2	3	256	106
29282 BOGUCANY	5823N	09727E	133		994.5	1010.5	10.2	3.0	7.6	1.8	11	60	27	5	236	97
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		977.5	1011.9	14.2		8.1		7	22		1		
KAZAKHSTAN																
29807 IRTYSHSK	5321N	07527E	94		1001.8	1012.8	18.0	5.1	9.6	2.1	5	21	-5			
RUSSIAN FEDERATION (IN ASIA)																
29838 BARNAUL	5326N	08331E	184		992.2	1014.0	16.5	4.7	9.6	2.2	6	42	3		309	114
29866 MINUSINSK	5342N	09142E	254		983.4	1013.4	15.0	4.0	9.5	2.3	5	36	1	3	285	143
30309 BRATSK	5617N	10145E	416		962.4	1011.9	8.9	2.3	6.7	1.0	7	52	22		288	116
30469 KALAKAN	5507N	11646E	613		934.7	1006.3	8.3	2.1	7.4	2.6	7	26	-5	3	232	92
30554 BAGDARIN	5428N	11335E	903		903.9	1007.7	7.6	2.6	5.4	.9	5	19	-4	3		
30635 UST' -BARGUZIN	5325N	10901E	461		957.4	1012.7	5.2	.3	6.6	1.2	4	15	-5	2		
30673 MOGOCA	5345N	11944E	625		933.5	1008.9	8.3	1.2	7.2	2.0	6	29	-2	3	227	90
30710 IRKUTSK	5216N	10419E	469		957.5	1012.8	10.6	1.3	7.0	.8	10	33	1			
30758 CHITA	5205N	11329E	671		929.4	1007.0	10.6	2.0	6.0	1.2	5	16	-7	2	281	101
31004 ALDAN	5837N	12522E	79			1006.7	6.7	2.2	5.9	1.0	12	64	8		192	77
31088 OHOTSK	5922N	14312E	6		1010.3	1011.0	2.4	1.0	5.3	-3	6	55	6	4	112	57
31168 AJAN	5627N	13809E	8		1011.2	1012.3	.1	-1.5	6.0	.5	13	143	67			
31253 BOMNAK	5443N	12856E	357		962.4	1005.6	8.3	.0	6.9	1.0	9	59	8		226	97
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		1001.4	1009.7	4.1	-1.0	7.0	.5	12	35	-14			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1001.0	1007.7	7.6	-4	7.0	.6	10	69	30		185	75
31510 BLAGOVESCHENSK	5015N	12734E	132		987.4	1003.0	13.1	1.1	8.3	1.0	9	73	26			
31735 HABAROVSK	4831N	13510E	76		994.8	1005.5	13.9	2.1	9.7	1.6	7	68	9		256	106
31960 VLADIVOSTOK	4307N	13154E	183		986.4	1009.0	8.6	-1.0	9.3	.5	13	85	25		142	71
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1012.2	1015.1	7.2	.3	7.9	.3	8	44	-25	1	182	92
32583 PETROPAVLOVSK- KAMCATSKIJ	5259N	15839E	24		1013.5	1016.5	3.8		6.1		3	23		1		
32618 NIKOL'SKOE	5512N	16559E	18		1015.3	1017.8	2.1	-.1	6.3	.0	7	33	-7	3	74	67
KAZAKHSTAN																
35078 ATBASAR	5149N	06822E	304		976.6	1012.0	17.0	4.3	8.0	.3	3	13	-18	1	363	124
35108 URALSK	5115N	05117E	37		1006.4	1010.8	15.5	-.6	12.1	3.2	13	99	78	5	288	92
RUSSIAN FEDERATION (IN ASIA)																
35121 ORENBURG	5141N	05506E	117		996.8	1010.6	16.6	1.1	9.9	1.3	3	10	-18	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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
KAZAKHSTAN																
35188	AKMOLA	5108N	07122E	350	972.0	1012.4	18.1	5.0	8.8	1.3	4	20	-13	3	364	121
35229	AKTJUBINSK	5017N	05709E	219	985.0	1010.6	16.7	1.3	11.6	3.2	8	26	-1	3		
35394	KARAGANDA	4948N	07309E	553	949.2	1012.4	17.2	4.1	8.8	1.4	6	31	-4			
35406	TAIPAK	4903N	05152E	2	1012.9	1013.1	17.8	-2	10.8	2.0	5	20	5	0		
35416	UIL	4904N	05441E	128			18.0	.8	10.5	2.0	5	14	-4	4		
35746	ARALSKOE MORE	4647N	06139E	62	1002.5	1009.8	22.3	4.0	11.5	2.6	1	4	-7	2		
35796	BALHASH	4648N	07505E	350	972.3	1012.7	18.6	2.5	10.8	1.4	5	26	8	5	384	115
35849	KAZALINSK	4546N	06207E	68	1002.6	1010.5	22.2	2.9	11.7	3.0	1	32	23			
35925	SAM	4524N	05607E	88	1001.0	1010.6	21.0	1.6	11.2	2.4						
35953	DZHUSALY	4530N	06405E	103	998.8	1010.7	23.3		11.3		1	8		4		
36177	SEMIPALATINSK	5025N	08018E	196	990.4	1013.3	17.5	3.5	10.8	3.3		27	0	4		
36208	LENINOGORSK	5020N	08333E	811	922.4	1017.8	13.5	2.9	9.2	1.9	6	57	-28	2		
36535	KOKPEKTY	4845N	08222E	512	955.3	1014.5	15.2	2.4	9.0	1.2	5	39	6			
36859	ZHARKENT	4410N	08004E	645	939.7	1011.7	21.6	3.1	9.8	.3	3	7	-11		334	118
36870	ALMATY	4314N	07656E	851	916.7	1010.6	20.2	3.9	11.2	.9	6	30	-76	1	294	122
38062	KYZYLORDA	4451N	06530E	130			24.1	4.2	8.8	.0		13	0	0		
38198	TURKESTAN	4316N	06813E	207			25.6	5.0	10.4	.7	1	3	-18			
UZBEKISTAN																
38262	CHIMBAJ	4257N	05949E	66	1002.2	1009.8	24.3	3.8	10.2	-1.3		1	-14	1	296	93
38396	URGENCH	4134N	06034E	101	999.2	1010.8	24.7		11.9		3	14		4		
38403	BUZAUBAJ	4145N	06228E	98	999.1	1008.2	27.1		12.1		1	1		1		
38413	TAMDY	4144N	06437E	237	983.3	1012.2	26.9	4.3	10.4	1.3	0	0	-13	0	343	108
38457	TASHKENT	4116N	06916E	488	953.9	1008.3	24.9	4.5	11.5	-6	1	2	-30	1	315	104
TURKMENISTAN																
38507	TURKMENBASHI	4003N	05300E	-13		1011.9	19.9	.3	14.8	3.3	2	3	-13		321	106
38545	DARGANATA	4028N	06217E	142	992.7	1008.9	24.8		17.6		2	6				0
UZBEKISTAN																
38611	NAMANGAN	4059N	07135E	474	956.4	1009.0	25.4		14.6		1	6		1	323	110
38618	FERGANA	4022N	07145E	577	943.4	1007.2	24.4	3.5	14.3	2.0	1	3	-16	1	306	111
38683	BUHARA	3943N	06437E	226	983.1	1008.5	26.5		11.4		0	0		0		
TURKMENISTAN																
38687	CHARDZHEV	3905N	06336E	190	986.9	1008.8	25.9	2.6	11.9	.8	0	T	-8			
UZBEKISTAN																
38696	SAMARKAND	3934N	06657E	724	927.6	1006.9	24.3	4.8	11.0	-5	1	4	-29	1	309	98
38812	KARSHI	3848N	06543E	376	965.5	1007.5	26.5		12.9		0	0		0		
38927	TERMEZ	3714N	06716E	310	970.2	1005.8	28.1	4.5	11.1	-1.6	0	0	-11	0	353	106
SAUDI ARABIA																
40357	ARAR	3054N	04108E	549	946.5	1006.9	26.7		7.5		0	0				
40360	GURIAT	3124N	03716E	504	952.4	1008.5	24.0		8.6		0	T			347	
40361	AL-JOUF	2947N	04006E	689	933.8	1006.8	27.2		6.2		0	0				
40375	TABUK	2822N	03636E	768	923.7	1007.0	26.6		7.6		1	2			339	

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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	
40394 HAIL	2726N	04141E	1013		899.0	1490 Y	26.9		6.9		1	1			284	
40400 WEJH	2612N	03628E	21		1004.6	1007.3	27.2		24.6		0	0			310	
40410 KHAYBER	2540N	03918E	754		924.1	1004.1	34.1		5.4		0	0				
40416 DHAHRAN	2616N	05009E	17		1000.8	1002.7	32.7	2.1			0	T	-1			
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		1002.4	1003.9	32.5		11.1		0	9999				
40420 AL AHSA	2518N	04929E	178		984.5	1004.0	34.1		9.1		0	0				
40430 MADINAH	2433N	03942E	636		936.4	1004.3	33.2	1.0	5.7	.0	0	T	-4	304		
40437 KING KHALED INT. AIRPORT	2456N	04643E	612		938.7	1004.6	32.3		6.1		0	1		326		
40438 RIYADH	2443N	04644E	620		938.9	1005.2	33.8	2.3	6.7	-2.6	1	3	-4	321		
40439 YENBO	2409N	03804E	10		1004.9	1006.1	32.1		18.9		0	0				
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1361		861.4	1008.0	18.1	1.6	8.1	-.8	3	37	-4	295	110	
40745 MASHHAD	3616N	05938E	989		899.5	1007.1			9.3	-1.3	2	8	-17	325	116	
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		877.8	1004.8	24.2	2.0	9.5	1.5	4	17	2	313	109	
40800 ESFAHAN	3238N	05143E	1550		843.1	1003.7	23.8	2.5	7.5	-.1	1	6	-2	335	111	
40831 ABADAN	3022N	04815E	11		1004.3	1005.1	32.7	1.5	17.1	3.5	0	0	-4	320	122	
40841 KERMAN	3015N	05658E	1754		822.6	1001.6	25.0	2.1	6.2	-.3	0	0	-8	336	116	
40848 SHIRAZ	2932N	05235E	1491		848.7	1003.1	26.4	3.9	7.5	-.3	1	2	-4	347	107	
SAUDI ARABIA																
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1004.3	1006.3	30.2	.6	22.2	-.8	0	0	-1	310		
41036 TAIF	2129N	04033E	1454		854.2	1490 Y	26.3	.8	14.3	5.1	1	4	-26	310		
41055 AL BAHA	2018N	04138E	1662		835.0	1490 Y	26.6		9.2		3	13		300		
41084 BISHA	1959N	04237E	1163		882.6	1492 Y	30.2		8.7		0	0		1	330	
41112 ABHA	1814N	04239E	2093		794.1	1494 Y	22.1		10.6		1	5		296		
41140 GIZAN	1654N	04235E	7		1004.8	1005.6	32.7		33.5		0	0				
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1003.6	1003.8	31.2	1.2	24.1	-.9	0	T	-1	2	334	109
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1000.5	1003.3	32.4	2.0	19.0	-1.9	0	0	-T	5	346	98
OMAN																
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	8		1000.9	1001.9	35.1		18.9		0	0		5	364	
41314 THUMRAIT	1740N	05402E	467		956.7	1008.0	31.4		17.2		0	0				
41316 SALALAH	1702N	05405E	20		1003.6	1006.1	30.3		31.1		0	0		148		
PAKISTAN																
41598 JHELUM	3256N	07343E	234		973.3	998.3	33.5	3.4	18.3		4	33	2	4		
41620 ZHOB	3121N	06928E	1407		851.4	1242 Y	29.2	4.2	7.1		1	9	-5	3		
41624 DERA ISMAIL KHAN	3149N	07055E	173		980.4	998.2			23.7		1	4	-13	2		
41640 LAHORE CITY	3133N	07420E	215		975.1	998.5	33.2	2.0	20.0		2	19	-3	3		
41660 QUETTA AIRPORT	3015N	06653E	1587		835.1	1431 Y	26.1	5.1	6.4		0	0	-6	3		
41675 MULTAN	3012N	07126E	123		984.7	998.2	35.4	3.0	20.4		0	T	-9	2		
41712 DAL BANDIN	2853N	06424E	850		909.2	1453 Y	32.6	3.4	10.7		0	0	-2	3		
41715 JACOBABAD	2818N	06828E	56		992.0	997.9	37.1	2.2	26.6		0	T	-1	4		
41756 JIWANI	2504N	06148E	57		995.0	1001.3	27.1	-2.4	30.9		0	0	-1	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	hr	%	
41768 CHHOR	2531N	06947E	6		999.7	1000.4	34.4	1.4	26.3		0	0	-3	4		
41780 KARACHI AIRPORT	2454N	06708E	22		999.8	1002.5	31.6	1.1	29.6		0	0	0	5		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		837.5	1456 Y	20.6	2.9	14.1		7	37	-31	2	277	
42071 AMRITSAR	3138N	07452E	234		973.5	997.9	31.7	1.8	18.8		3	60	35	5	285	97
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		773.7	3155 Z	17.7	.0	13.7		9	158	88	5		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		976.1	999.8	32.3	-2	23.1		9	78	53	6	169	64
42410 GAUHATI	2606N	09135E	54		996.4	1003.6	27.5	.8	28.3		17	293	67	5	179	94
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		990.4	1001.1	33.3	-7	26.9		2	7	-5	4	194	66
42647 AHMADABAD	2304N	07238E	55		997.6	1003.7	34.1	.2	22.2		2	40	20	5	308	94
42671 SAGAR	2351N	07845E	551		941.3	1000.1	33.9	.4	17.9		5	32	16	5		
42731 DWARKA	2222N	06905E	11		1003.1	1004.4	29.9	.5	33.7		2	14	13			
42754 INDORE	2243N	07548E	567		941.0	1001.5	31.7	-7	17.1		3	19	8	5		
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1001.5	1002.2	30.5	-2	32.3		10	211	69	5	224	99
42867 NAGPUR SONEGAON	2106N	07903E	310		967.1	1000.4	35.6	.5	17.6		6	47	29	5	291	99
42909 VERAVAL	2054N	07022E	8		1004.3	1005.2	29.9	1.3	33.2		5	18	17	5		
42933 AKOLA	2042N	07702E	282		970.8	1001.3	35.7	.8	19.3		2	5	-5	4		
42971 BHUBANESWAR	2015N	08550E	46		996.6	1001.8	33.1	1.4	31.5		9	96	29	4	231	95
43041 JAGDALPUR	1905N	08202E	553		942.7	1001.9	31.3	.1	23.6		11	111	21	5		
43057 BOMBAY/COLABA	1854N	07249E	11		1005.1	1006.3	30.4	.2	31.9		4	22	10	5	287	97
43063 POONA	1832N	07351E	559		944.5	1004.9	29.5	-2	20.8		2	6	-34	1	303	96
43128 HYDERABAD AIRPORT	1727N	07828E	545		944.3	1002.3	33.7	.7	20.1		0	T	-40	1	292	104
43149 VISHAKHAPATNAM	1743N	08314E	3		1002.2	1002.5	33.5	1.4	30.0		5	51	3	4		
43185 MACHILIPATNAM	1612N	08109E	3		1002.4	1002.7	33.7	1.3	32.8		3	13	-7	3	235	
43192 GOA/PANJIM	1529N	07349E	60		1000.5	1007.1	29.6	-4	31.5		9	168	112	4	262	89
43198 BELGAUM/SAMBRA	1551N	07437E	747		925.1	1005.7	27.7	-1	21.7		6	24	-59	1		
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16		1002.3	1004.0	33.8	.9	28.4		3	14	-25	3	279	100
43295 BANGALORE	1258N	07735E	921		906.7	1487 Y	27.5	.1	21.6		5	60	-44	1	252	105
43314 KOZHIIKODE	1115N	07547E	5		1007.7	1008.3	29.3	.2	32.6		12	355	113	4		
43333 PORT BLAIR	1140N	09243E	79		998.2	1007.1	26.8	-4	30.8		27	942	596	5	69	45
43363 PAMBAN	0916N	07918E	11		1004.9	1006.1	31.5	.6	33.4		1	4	-44	1		
43369 MINICOY	0818N	07309E	2		1008.3	1008.5	29.1	.0	33.9		19	226	37	4	172	83
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.4	1008.6	28.5	.0	31.3		10	211	9	4	164	83
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	7		997.7	1006.5	31.7	1.2	31.8	2.3	1	7	-45			
43466 COLOMBO	0654N	07952E	7		1007.5	1008.3	29.2	.9	32.8	1.3	14	205	-177		219	109
43497 HAMBANTOTA	0607N	08108E	20		1005.7	1007.3	29.2	1.1	32.4	1.7	1	8	-81			
MONGOLIA																
44212 ULAAN-GOM	4959N	09205E	939		907.0	1013.2	14.4	3.0	7.0	1.0	1	3	-3	1	326	104
44213 BARUUNTURUUN	4939N	09424E	1232		875.7	1013.4	12.5	2.4	7.7	1.5	6	44	28	5		
44214 UIGI	4856N	08956E	1715		827.2		11.9	2.6	5.5	-5	2	2	-8	1		
44218 HOVD	4801N	09134E	1405		865.0	1009.5	14.4	2.5	4.6	-1.3	2	4	-5	1		
44231 MUREN	4934N	10010E	1283		868.5	1011.0	11.5	1.8	5.3	-2	3	34	19	4	339	115
44239 BULGAN	4848N	10333E	1208		874.7	1010.4	10.1	1.0	7.2	1.7	3	33	11	2		
44259 CHOIBALSAN	4805N	11433E	747		921.9	1007.6	12.0	.7	5.8	.1	5	10	-4	1	293	100
44272 ULIASTAI	4745N	09651E	1759		820.3	1009.5	9.9	1.4	5.5	.0	1	6	-8	1	320	103

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
44277 ALTAI	4624N	09615E	2181		782.1	1012.9	8.6	1.4	6.4	1.2	3	6	-6	1		
44282 TSETSERLEG	4727N	10128E	1691		827.4	1011.5	9.7	1.0	5.9	1.0	6	58	26	4		
44284 GAIUUT	4642N	10008E	2126		786.2	1012.3	8.1	1.7	4.6	.4	2	9	-3	1		0
44288 ARVAIHEER	4616N	10247E	1813		814.7	1010.0	10.5	1.3	5.7	.6	1	3	-11	1		
44292 ULAAN-BAATOR	4755N	10652E	1306		868.5	1013.7	11.4	2.5	6.3	1.0	4	40	27	5		
44304 UNDERKHAAN	4719N	11038E	1033		892.1	1008.1	11.3	.7			4	11	-4	2		
44313 KHALKH-GOL	4737N	11837E	688		925.2	1004.4	11.3	.5	5.3	-.7						
HONG KONG, CHINA																
45004 KING'S PARK	2219N	11410E	66		1000.2	1007.7	26.5	.3	28.3	1.0	10	156	-158	2	150	98
REPUBLIC OF KOREA																
47101 CHUNCHON	3754N	12744E	75		1001.0	1009.9	18.8	1.8	11.8	-.4	5	12	-78	0	229	96
47105 KANGNUNG	3745N	12854E	27		1006.4	1009.5	18.8	1.1	11.0	-1.0	7	25	-48	1	183	80
47108 SEOUL	3734N	12658E	87		1000.2	1010.3	19.1	1.7	13.2	.6	3	17	-74	0	163	72
47115 ULLUNGDO	3729N	13054E	223		983.6	1009.2	16.4	1.0	12.7	.5	5	52	-26	2	278	121
47133 TAEJON	3618N	12724E	78		1002.6	1010.5	19.5	2.0	13.2	.0	2	30	-65	1	229	95
47138 POHANG	3602N	12923E	6		1009.9	1010.2	19.7	2.1	13.2	.3	7	85	14	4	201	89
47159 PUSAN	3506N	12902E	71		1002.2	1010.2	19.0	1.7	16.1	2.3	7	58	-90	1	186	83
47165 MOKPO	3447N	12623E	56		1006.6	1010.9	18.0	.9	15.4	.8	5	29	-60	1	200	93
47168 YOSU	3444N	12744E	68		1002.9	1010.6	18.6	1.2	13.3	-.8	7	47	-99	1	189	82
47184 CHEJU	3331N	12632E	24		1008.5	1011.1	18.5	1.3	14.6	-.3	7	105	17	4	192	89
JAPAN																
47401 WAKKANAI	4525N	14141E	11		1009.8	1011.1	8.5	-.2	9.6	.9	7	64	-7	3	166	90
47407 ASAHIKAWA	4346N	14222E	116		997.2	1011.0	13.1	1.5	9.4	.4	7	69	2	3	223	114
47409 ABASHIRI	4401N	14417E	43		1006.6	1011.8	9.9	.5	8.7	.3	7	47	-16	3	181	97
47412 SAPPORO	4303N	14120E	26		1007.6	1010.6	13.4	1.4	9.9	.7	4	17	-37	1	213	105
47418 KUSHIRO	4259N	14424E	37		1007.9	1012.8	7.3	-.6	8.7	.1	8	75	-28	2	128	70
47420 NEMURO	4320N	14535E	39		1008.2	1012.9	6.0	-1.4	8.1	-.4	8	43	-57	1	113	62
47421 SUTTSU	4248N	14014E	38		1005.9	1010.5	12.0	1.3	10.2	.6	6	39	-25	1	223	113
47426 URAKAWA	4210N	14247E	37		1008.0	1012.4	8.9	-.4	9.6	.1	10	99	-5	3	161	77
47430 HAKODATE	4149N	14045E	43		1006.1	1011.4	12.1	.6	10.3	.2	9	61	-11	3	178	87
47575 AOMORI	4049N	14046E	3		1010.6	1011.0	13.7	.7	10.6	.2	8	82	12	4	201	93
47582 AKITA	3943N	14006E	21		1008.5	1011.0	16.1	1.9	12.3	.6	9	120	6	3	167	84
47585 MIYAKO	3939N	14158E	46		1006.4	1011.9	12.3	-.9	10.9	.2	8	62	-34	2	136	67
47598 ONAHAMA	3657N	14054E	5		1011.2	1011.8	16.3	1.2	14.7	1.3	11	108	-38	3	182	91
47600 WAJIMA	3723N	13654E	14		1009.1	1010.7	17.3	2.0	13.8	1.0	8	64	-64	1	210	96
47602 AIKAWA	3802N	13815E	17		1008.8	1010.7	17.1	2.1	13.6	1.0	6	56	-43	1	185	89
47605 KANAZAWA	3635N	13638E	33		1006.9	1010.8	18.8	1.8	14.4	1.0	9	86	-64	1	197	97
47618 MATSUMOTO	3615N	13758E	611		940.7	1010.0	16.9	1.3	11.6	.9	9	127	33	4	218	99
47624 MAEBASHI	3624N	13904E	113		997.8	1011.0	19.0	1.4	14.0	1.3	10	124	31	4	184	96
47636 NAGOYA	3510N	13658E	56		1004.6	1011.1	19.9	1.5	14.8	.6	9	150	-7	3	178	89
47648 CHOSHI	3544N	14052E	28		1008.3	1011.5	18.0	1.2	16.8	1.2	12	125	-16	3	186	99
47655 OMAEZAKI	3436N	13813E	47		1005.6	1011.1	18.6	.6	16.4	.0	10	172	-44	3	190	95
47662 TOKYO	3541N	13946E	36		1007.0	1011.2	19.5	.9	15.6	1.5	15	171	33	4	161	88
47663 OWASE	3404N	13612E	27		1007.9	1011.1	18.7	.8	17.6	2.1	11	584	246	5	151	88
47675 OSHIMA	3445N	13222E	79		1002.1	1011.4	18.2	1.4	16.7	1.1	11	297	23	4	152	91
47678 HACHIJOJIMA	3306N	13947E	80		1001.9	1011.2	19.9	.7	18.8	.9	12	312	63	5	136	89

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.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	hr		
47740 SAIGO	3612N	13320E	31		1006.6	1010.3	17.6	1.7	14.5	.9	10	172	55	5	215	93
47741 MATSUE	3527N	13304E	22		1007.6	1010.2	18.7	1.6	15.3	.8	10	183	64	5	194	90
47750 MAIZURU	3527N	13519E	22		1008.5	1011.1	18.5	1.5	15.0	1.3	10	149	21	4	165	88
47755 HAMADA	3454N	13204E	20		1007.9	1010.2	18.5	1.5	15.6	1.1	10	153	18	4	188	92
47772 OSAKA	3441N	13531E	83		1001.0	1010.6	20.6	1.4	14.8	.6	8	96	-43	2	180	90
47778 SHIONOMISAKI	3327N	13546E	75		1001.8	1010.5	19.6	.8	17.6	1.0	10	227	-50	3	170	89
47800 IZUHARA	3412N	12918E	19		1008.3	1010.5	18.8	1.5	14.9	.3	8	121	-78	2	178	96
47807 FUKUOKA	3335N	13023E	15		1008.6	1010.3	20.1	1.3	15.4	.1	5	118	-26	2	170	91
47815 OITA	3314N	13137E	13		1008.9	1010.4	19.6	1.4	15.5	.1	9	164	7	3	153	85
47817 NAGASAKI	3244N	12952E	35		1006.1	1010.3	19.7	.7	16.2	-.1	7	50	-143	0	153	83
47827 KAGOSHIMA	3133N	13033E	31		1006.5	1010.1	21.1	1.0	17.6	.1	9	83	-176	0	152	97
47830 MIYAZAKI	3155N	13125E	7		1008.3	1010.0	20.6	1.0	18.0	.2	12	240	-38	2	151	91
47837 TANEGASHIMA	3044N	13100E	18		1007.7	1009.9	21.2	.5	20.0	.4	14	157	-130	0	116	73
47843 FUKUE	3242N	12850E	26		1007.3	1010.3	18.8	.7	15.8	-.7	7	127	-134	1	144	82
47887 MATSUYAMA	3350N	13247E	34		1006.2	1010.2	19.6	1.3	14.8	.4	9	137	7	3	177	91
47891 TAKAMATSU	3419N	13403E	10		1009.2	1010.4	20.0	1.9	15.1	.5	10	109	7	4	184	87
47898 SHIMIZU	3243N	13301E	33		1006.2	1010.0	20.9	1.1	18.0	.6	8	168	-97	1	164	90
47899 MUROTOMISAKI	3315N	13411E	186		988.7	1010.3	19.0	.8	18.6	1.9	12	515	240	5	157	84
47909 NAZE	2823N	12930E	7		1008.9	1009.8	22.4	-.2	20.8	-.7	17	361	42	4	75	61
47918 ISHIGAKIJIMA	2420N	12410E	7		1007.7	1008.5	25.8	.1	27.0	-.6	9	477	247	5	98	62
47927 MIYAKOJIMA	2447N	12517E	41		1004.2	1008.8	24.7	-.1	25.9	-.6	15	529	336	6	103	66
47936 NAHA	2612N	12741E	53		1003.5	1009.6	23.5	-.3	23.7	-.6	17	479	236	5	88	59
47945 MINAMIDAITOJIMA	2550N	13114E	20		1007.6	1009.9	24.1	.2	25.8	.7	15	418	235	5	113	64
47971 CHICHIJIMA	2705N	14211E	8		1011.0	1011.9	23.4	.4	25.1	1.4	13	223	55	4	112	66
47991 MINAMITORISHIMA	2418N	15358E	9		1012.3	1013.3	26.7	1.0	29.4	3.4	15	489	411		222	79
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		970.3	1005.4	27.0	-1.1	27.7	.7	11	172	14	4	180	68
48354 UDON THANI	1723N	10248E	182		985.6	1005.7	28.1	-.4	29.6	.3	15	212	-8	3		
48378 PHITSANULOK	1647N	10016E	45		1000.4	1005.9	29.1	-.5	31.1	1.6	13	239	51	4	210	84
48400 NAKHON SAWAN	1548N	10010E	35		1002.0	1006.0	28.8	-1.5	31.2	1.1	13	217	78	5	207	85
48431 NAKHON RATCHASIMA	1458N	10205E	188		985.6	1006.9	29.7	1.1	30.5	1.6	15	212	60	5		
48455 BANGKOK	1344N	10034E	20		1006.4	1006.9	29.5	.3	31.6	.0	15	257	37	4	205	95
48462 ARANYAPRATHET	1342N	10235E	49			1007.2	28.9	.2	30.6	.0	15	230	48	4		
48480 CHANTHABURI	1236N	10207E	4		1006.9	1007.4	28.2	.5	32.0	.8	21	496	141	4	143	78
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1006.9	1007.4	27.8	-.8	32.7	2.3	18	150	26	4		
48517 CHUMPHON	1029N	09911E	5		1007.7	1008.2	28.3	.4	32.5	2.1	24	224	35	4		
48568 SONGKHLA	0712N	10036E	5		1007.5	1008.3	29.0	.1	30.6	.1	8	47	-73	1	154	66
LAO PDR																
48930 LUANG-PRABANG	1953N	10208E	305		971.6	998.5	27.9	.2	28.7	-.2	16	177	30			
48938 SAYABOURY	1914N	10144E	326		983.0		26.8		28.2		20	181				
48940 VIENTIANE	1757N	10234E	171		986.6	1006.0	28.4	.7	29.3	.1	20	355	101			
48946 THAKHEK	1723N	10439E	152		989.6	1006.9	28.6		28.8		9	278				
48947 SAVANNAKHET	1633N	10439E	145		982.6	1005.7	27.9	-.1	28.0	.1	19	225	76			
48948 SENO	1640N	10500E	185		986.1	1006.9	28.0		27.8		15	134				
48955 PAKSE	1507N	10510E	102		995.1	1006.6	29.3	1.2	29.2	.9	18	183	-40			
CHINA																

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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	
50527 HAILAR	4913N	11945E	611		933.5	1004.3	11.8	1.2	6.7	1.0	5	19	-3	3	231	78
50745 QIQIHAR	4723N	12355E	148		985.9	1003.2	15.7	1.3	8.6	1.3	4	24	-6	3	253	90
51076 ALTAY	4744N	08805E	737		930.0	1013.7	18.1	2.7	7.0	.1	5	23	5	4	374	116
51431 YINING	4357N	08120E	663		937.4	1012.3	20.3	3.1	11.2	.3	6	30	5	4	359	126
51463 URUMQI	4347N	08737E	919		908.6	1012.6	19.9		6.5		1	6		2	339	120
51709 KASHI	3928N	07559E	1291		869.4	1008.0	22.0	2.1	9.4	.9	1	4	-7	3	321	123
51777 RUOQIANG	3902N	08810E	889		910.5	1008.4	22.5	1.3	7.0	.3	1	2	0	5	306	105
51828 HOTAN	3708N	07956E	1375		860.0	1006.2	22.9	2.3	8.3	.3	1	4	-3	4	301	130
52203 HAMI	4249N	09331E	739		927.0	1009.5	21.1	.8	7.1	.2	0	T	-3	1	361	107
52533 JIUQUAN	3946N	09829E	1478		851.1	1011.1	16.8	1.0	5.6	-.9	2	4	-6	3	334	115
52889 LANZHOU	3603N	10353E	1518		846.9		17.7	.9	7.4	-1.6	4	11	-27	1	258	103
53068 ERENHOT	4339N	11200E	966		900.1	1008.2	15.9	1.3	4.1	-.5	1	3	-5	2	301	93
53614 YINCHUAN	3829N	10613E	1112		887.6	1009.8	18.9	1.7	7.3	-1.6	1	4	-13	2	333	115
53772 TAIYUAN	3747N	11233E	779		921.8	1008.8	20.2	2.3	8.3	-1.8	1	5	-30	1	289	108
54292 YANJI	4253N	12928E	178		986.9	1008.1	13.4	-.6	10.1	1.3	12	72	23	5	202	86
54342 SHENYANG	4146N	12326E	43		1000.9	1006.9	19.2	2.0	11.2	.8	4	16	-39	1	226	85
54511 BEIJING	3956N	11617E	55		1003.1	1006.8	23.1	3.1	11.8	-.2	1	5	-23	1	321	111
54857 QINGDAO	3604N	12020E	77		1001.3	1010.2	17.9	2.1	14.7	1.7	1	5	-45	1	250	102
56137 QAMDO	3109N	09710E	3307		682.2		10.8	-1.3	6.3	.1	10	37	-3	3	200	91
56294 CHENGDU	3040N	10401E	508		952.8	1010.5	22.7	1.7	15.7	-3.2	5	31	-56	1	190	147
56571 XICHANG	2754N	10216E	1599		838.2		19.0	-2.1	13.8	.3	15	113	18	4	168	74
57036 XI'AN	3418N	10856E	398		964.4	1009.8	22.2	2.8	13.3	-2.3	1	10	-55	0	193	103
57083 ZHENGZHOU	3443N	11339E	111		995.9	1008.8	23.9	2.8	13.9	-.8	0	T	-52	1	242	99
57745 ZHIJIANG	2727N	10941E	273		978.7	1010.2	21.2	.1	20.2	-.3	13	217	10	4	141	112
57993 GANZHOU	2551N	11457E	125		994.3	1008.6	25.2	1.2	23.7	.3	8	178	-36	2	142	95
58362 SHANGHAI	3124N	12128E	4		1009.6	1010.6	20.7		19.3		4	40		1	154	80
58606 NANCHANG	2836N	11555E	50		1004.1	1009.4	23.3	1.1	22.4	.7	10	78	-175	1	167	113
59287 GUANGZHOU	2308N	11319E	8		1003.5	1008.4	26.5	.9	27.7	-.1	16	406	123	5	134	106
59316 SHANTOU	2324N	11641E	3		1007.3	1008.2	25.7	1.5	26.6	.6	11	246	37	4	174	126
59431 NANNING	2249N	10821E	73		993.3	1007.8	24.9	-1.1	26.1	-.8	13	381	194	6	108	65
59758 HAIKOU	2002N	11021E	24		1004.9	1007.0	27.8	.5	30.3	.2	13	186	4	4	165	71
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	56		1012.4	1019.3	18.8	1.1	15.0	.1	4	25	6	4	198	98
SPAIN (CANARY ISLANDS)																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1013.4	1017.8	21.1	.6	15.4	1.0	0	T	-3	2	276	101
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1012.9	1018.4	20.8	.9	16.5	1.4	0	0	-1	3	296	115
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1015.1	1017.6	20.3	.4	17.9	2.6	0	T	-1	3	316	113
WESTERN SAHARA																
60096 VILLA CISNEROS	2342N	01552W	10		1014.4	1015.9	19.8		17.1		0	0		0	345	135
MOROCCO																
60101 TANGER(AERODROME)	3544N	00554W	21		1014.5	1016.3	18.0	.3	14.2		5	77	40	5	309	100
60115 OUJDA	3447N	00156W	470		961.5	1015.6	17.4	.4	12.1		1	2	-37	1	330	75

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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
60120 KENITRA	3418N	00636W	14		1014.2	1015.8	19.0	.9	15.9		4	22	-15	3	326	110
60135 RABAT-SALE	3403N	00646W	75		1006.6	1016.0	18.0	.6	15.1		3	30	5	4	323	85
60150 MEKNES	3353N	00532W	549		951.0	1014.8	18.0	.3	13.6		2	24	-18	3	316	105
60155 CASABLANCA	3334N	00740W	62		1009.2	1016.0	18.6	1.1	15.7		2	21	3	4	310	75
60195 MIDELT	3241N	00444W	1515		821.4	1464 Y	15.4	-1.1	8.8		1	4	-27	1	340	80
60220 ESSAOUIRA	3131N	00947W	8		1015.3	1016.1	15.9	-1.3	14.5		0	0	-8	1	291	95
60230 MARRAKECH	3137N	00802W	466		961.4	1014.5	21.8	1.2	10.6		0	T	-23	1	332	115
60265 OUARZAZATE	3056N	00654W	1140		886.7	1510 Y	23.0	1.3	7.5		0	T	-7	2	356	80
60318 TETUAN/SANIA RAMEL	3535N	00520W	10		1015.9	1017.1	18.5		15.0		6	34		4	301	110
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1009.3	1015.7	18.8	.3	14.7	-.4	1	9	-26	3	304	125
ALGERIA																
60351 JIJEL ACHOUAT	3653N	00549E	10		1014.0	1015.2	18.0		16.1		8	50			252	55
60353 JIJEL PORT	3650N	00547E	2		1013.7	1014.5	18.7		16.4		8	51			254	55
60355 SKIKDA	3656N	00657E	7		1014.3	1014.5	19.0	1.1	16.8		6	28	-1	3	258	80
60360 ANNABA	3650N	00749E	4		1014.6	1015.6	18.2	.2	16.0		7	28	-2	3	259	60
60367 EL-KALA	3654N	00827E	10		1014.6	1015.9	19.4		15.5		4	61				
60390 DAR-EL-BEIDA	3643N	00315E	25		1012.1	1015.4	18.1	.4	15.5		4	14	-25	3	263	60
60395 TIZI-OUZOU	3642N	00403E	195		992.9	1015.0	19.1		15.0		6	46			268	
60402 BEJAIA	3643N	00504E	2		1014.7	1015.1	17.8	.2	16.5		6	37	-4	3	248	
60403 GUELMA	3628N	00728E	227		988.8	1015.3	18.8		14.9		9	97			257	
60410 TENES	3630N	00120E	59		1013.9	1016.0	18.8		15.1		6	19			261	60
60417 BOUIRA	3623N	00354E	635		950.3	1014.1	17.5		14.2		6	12			274	60
60419 CONSTANTINE	3617N	00637E	694		935.7	1014.2	17.2	.6	12.3		5	53	12	4	277	60
60421 OUM EL BOUAGHI	3553N	00707E	889		913.9	1505 Y	18.1		10.1		4	44			282	
60423 SOUK AHRAS	3617N	00758E	680		936.8	1014.0	16.9		13.1		6	50			235	
60425 CHLEF	3613N	00120E	143		998.0	1015.2	19.8	-.3	12.5		3	12	-22	2	281	
60430 MILIANA	3618N	00214E	715		933.5	1015.0	17.2	-.1	11.9		7	38	-9	3	268	
60437 MEDEA	3616N	00245E	981		898.6	1503 Y	14.8		11.6		6	30			279	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928			1010.7	17.7		9.6		3	18			288	
60445 SETIF	3611N	00525E	1081		898.4	1508 Y	16.6		9.8		5	19			299	
60452 ARZEW	3549N	00016W	3		1014.9	1015.4	18.7		16.3		3	23			281	65
60457 MOSTAGANEM VILLE	3553N	00007E	137		998.8	1015.3	18.4		14.1		2	21			304	
60461 ORAN PORT	3542N	00039W	22		1013.0	1015.6	18.4		16.0		2	33				
60467 M'SILA	3540N	00430E	441		960.9	1010.7	22.3		10.9		0	0			319	70
60476 KHENCHELLA	3525N	00709E	1116		903.9	1508 Y	18.0		12.6		7	97			286	
60490 ORAN/ES SENIA	3538N	00036W	90		1004.6	1015.3	18.4	.1	14.4		3	28	-1	4	309	70
60506 MASCARA METMORE	3536N	00018E	474		960.6	1015.3	17.2		10.5		6	29			298	65
60511 TIARET	3515N	00126E	1127		905.0	1502 Y	15.5		9.9		2	12			294	65
60514 KSAR CHELLALA	3510N	00219E	800		925.2	1519 Y	18.9		10.8		1	4			290	
60515 BOU-SAADA	3520N	00412E	461		962.6	1014.8	22.5		9.6		1	7				
60525 BISKRA	3448N	00544E	87		1002.1	1012.2	26.3	1.5	10.4		0	0	-12	1	319	
60531 TLEMCEN (ZENATA)	3501N	00128W	247		986.9	1016.3	18.3		12.6		2	2			328	75
60549 MECHERIA	3456N	00026W	1149		886.3	1506 Y	18.2		10.3		2	4			305	70
60550 ELBAYADH	3340N	00100E	1341		866.4	1510 Y	17.1		6.9		2	7			328	
60555 TOUGGOURT	3307N	00608E	85		1001.7	1012.1	26.7		12.7		0	0				
60559 EL OUED	3330N	00607E	63		1003.9	1011.7	26.8	2.1	12.8		1	1	-4	3	296	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	hr	%	
60566 GHARDAIA	3223N	00349E	450		960.0	1012.3	25.9	1.4	9.6		0	0	-4	2	315	
60571 BECHAR	3137N	00214W	773		921.5	1509 Y	25.3	1.1	6.4		0	T	-6	1	358	85
60580 OUARGLA	3155N	00524E	141		994.2	1010.7	27.9		11.6		0	0			316	
60590 EL GOLEA	3034N	00252E	397		966.3	1011.4	26.4	1.2	8.4		0	0	-1	3	322	75
60602 BENI ABBES	3008N	00210W	499		953.0	1008.7	27.8	1.3	6.1		0	0	-2	3	378	
60607 TIMIMOUN	2915N	00017E	312		975.3	1010.8	28.3	1.0	6.0						354	
60611 IN AMENAS	2803N	00938E	562		948.4	1010.1	28.2	1.1	9.4		3	5	3	5	306	
60620 ADRAR	2753N	00017W	263		977.3	1008.8	29.8	1.7	4.9		0	0	-1	5	367	85
60630 IN SALAH	2712N	00228E	293		979.3	1009.1	30.9	.8	7.4		0	0	-1	4	347	
60640 ILLIZI	2630N	00825E	558		949.2	1008.4	30.4		8.3		1	4				
60656 TINDOUF	2740N	00808W	431		959.3	1009.0	25.4		9.9						361	
60670 DJANET	2433N	00928E	1054		905.0	1523 Y	29.1	-.4	5.0		0	T	-1	3	319	75
60680 TAMANRASSET	2247N	00531E	1378		865.0	1519 Y	27.6	1.5	4.7		0	0	-6	2	319	110
60690 IN-GUEZZAM	1934N	00546E	411		964.9	1007.9	35.2		6.9		0	0			223	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1013.6	1014.1	21.2	1.9	15.4		4	32	10	4	260	92
60725 JENDOUBA	3629N	00848E	144		998.2	1014.4	20.1	1.0	14.3		5	69	40	5	249	92
60735 KAIROUAN	3540N	01006E	68		1006.5	1014.4	22.4	1.4	15.2		5	69	51	5	278	93
60745 GAFSA	3425N	00849E	314		977.1	1013.0	23.7	2.0	12.5		5	46	34	5	300	98
60765 GABES	3353N	01006E	5		1013.2	1013.8	22.1	1.3	17.7		2	21	15	5	293	94
MAURITANIA																
61401 BIR MOGHREIN	2514N	01137W	360		971.7	1012.3	24.7		13.2		00	0		2		
61404 ZOUERATE	2245N	01229W	343		974.4	1012.9	26.0		9.3		0	0		4		
61442 NOUAKCHOTT	1806N	01557W	3		1011.2	1011.5	24.7		18.3						323	
61450 TIDJIKJA	1834N	01126W	402		965.8	1009.6	33.7		9.5		0	0		1		
61461 BOUTILIMIT	1732N	01441W	75		974.4	1010.9	34.4		9.3		0	0		4		
61492 KAEDI	1609N	01331W	18		1009.7	1011.6	34.6		16.6		0	0		4		
61498 KIFFA	1638N	01124W	115		994.8	1007.4	36.6		10.1		1	18		6		
61499 AIOUN EL ATROUSS	1642N	00936W	223		983.3	1007.6	36.4		9.5		0	0		5		
OCEAN ISLANDS (UK)																
61901 ST. HELENA IS.	1556S	00504W	436		967.3	1017.8	19.4		17.8		12	43			158	110
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1011.8	1012.3	27.4	.5	29.1	.5	15	95	-19	4	282	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1014.1	1014.5	26.8	.9	27.9	1.3	15	60	-7	3		
61988 RODRIGUES	1941S	06325E	59		1010.2	1016.5	25.3	1.1	24.4	1.7	11	92	5	4	250	103
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1011.8	1017.7	24.1	.9	23.9	.9	12	60	-88	1	218	114
EGYPT																
62306 MERSA MATRUH	3120N	02713E	29		1009.8	1013.4	20.5	.3	17.2	.2	0	0		1	342	108
62337 EL ARISH	3105N	03350E	38		1007.8	1011.4	22.1	1.1	17.1	.8	1	1		0		
62378 HELWAN	2952N	03120E	141		995.2	1011.6	25.6	.9	12.7	1.0	0	0		3	344	110
62414 ASSWAN	2358N	03247E	194		986.1		31.6	.2	8.2	.7	0	0		3	359	104
62417 SIWA	2912N	02529E	-13		1013.6	1012.0	26.9	1.1	12.0	1.1	0	0			324	102
62435 KHARGA	2527N	03032E	73		1000.3	1009.0	30.0	-.3	10.8	-.5	0	0		3	353	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	
ETHIOPIA																
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		773.4	1010.3	17.8		12.8		19	33		3		
KENYA																
63686 ELDORET	0032N	03517E	2133		790.1	1495 Y	17.1				11	77				
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		840.2	1518 Y	19.1				3	38				
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		888.2	1520 Y	23.4		19.0		5	25	-51	0		
KENYA																
63799 MALINDI	0314S	04006E	23			1013.0	26.8				19	271				
UNITED REPUBLIC OF TANZANIA																
63832 TABORA AIRPORT	0505S	03250E	1190		883.4	1510 Y	23.0		19.4							
63862 DODOMA	0610S	03546E	1120		892.2	1537 Y	22.0		17.0		0	0	-3	0		
63894 DAR ES SALAAM AIRPORT	0652S	03912E	55		1008.4	1014.7	26.1		27.6		11	163	-13	3		
63962 SONGEA	1041S	03535E	1067		899.3	1550 Y	23.1		18.0							
63971 MTWARA	1016S	04011E	113		1001.7	1014.6	26.3		27.0		2	13	-46	1		
SEYCHELLES																
63980 SEYCHELLES INT. AIRPORT	0440S	05531E	3		1010.5	1010.9			29.7	.4	11	175	51	4	284	113
RWANDA																
64387 KIGALI	0158S	03007E	1497		852.1	1515 Y	20.2		18.5		9	61	-31		172	
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1009.2	1011.2	26.4		29.8		4	17		1	166	100
64401 LOUBOMO	0412S	01242E	330				26.8		27.4		9	94		1		
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		974.7	1009.7	26.2		27.2		11	213		5	179	100
64458 OUESO	0137N	01603E	352		970.0	1009.5	26.0		27.7		9	160		1		
64459 IMPFONDO	0137N	01804E	326				26.3		28.0		21	81		1		
GABON																
64500 LIBREVILLE	0027N	00925E	15		1009.3	1010.7	27.2	.5	30.2		11				186	117
64501 PORT-GENTIL	0042S	00845E	4		1010.6	1011.6	27.1	.5	30.5		11	186	36		183	124
MADAGASCAR																
67027 MAJUNGA	1540S	04621E	18		1012.3	1014.4	27.2	1.1	23.1	-.6	0	0	-8	1	308	105
67073 MAINTIRANO	1803S	04402E	23		1012.6	1015.2	25.9	1.2	23.7	-.6	1	5	-4	4		
67083 ANTANANARIVO/IVATO	1848S	04729E	1276		878.0	1015.5	17.5	.7	15.4	.3	0	T	-22	1	244	107
67161 TULEAR	2323S	04344E	8		1016.0	1016.9	23.6	.9	22.8	7.7	3	14	-1	4		
MALAWI																
67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229		882.9	1555 Y	17.8		14.1		0	0			273	
ZIMBABWE																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		857.6	1551 Y	15.0	-1.1	10.9		0	0	-10	1		
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		871.9	1559 Y	16.0		11.7		3	13	6	3	249	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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1237		887.0	1558 Y	14.3		10.2		1	10	-1	4	277	102
68242 MMABATHO	2547S	02532E	1251		876.7	1561 Y	14.6		9.6		2	43			292	
68262 PRETORIA	2544S	02811E	1306		877.8	1571 Y	14.8		10.9		2	47	34	5	277	98
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		835.8	1559 Y	12.4		7.9		3	68	55	5	276	100
68424 UPINGTON	2842S	02127E	850		928.6	1550 Y	16.5		9.0		0	T	-10	2	293	101
68438 KIMBERLEY	2848S	02446E	1196		886.9	1556 Y	13.4		10.2		3	13	-3	4	267	95
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		866.2	1557 Y	11.0		8.3		4	25	7	4	228	86
68461 BETHLEHEM	2825S	02833E	1690		836.2	1564 Y	10.0		8.5		3	16		4	265	
68512 SPRINGBOK	2967S	01790E	1007		906.0	1539 Y	15.7		9.3		4	29		4	268	
68538 DE AAR	3065S	02400E	1287		875.6	1549 Y	13.2		8.9		3	13		3	272	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1017.3	1019.0	19.7		15.7		2	13	-46	1	240	108
68618 CALVINIA	3128S	01946E	975		906.0	1535 Y	13.0		8.8		4	33		4	267	
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1011.8	1016.9	15.0		11.9		9	81	13	4	214	104
68828 GEORGE AIRPORT	3401S	02223E	190		993.7	1016.4	16.3		11.5		2	19			224	
68842 PORT ELIZABETH	3398S	02562E	69		1009.3	1016.6	16.7		11.9		1	5	-54	0	236	107
68858 EAST LONDON	3302S	02750E	125		1003.3	1018.2	18.5		12.8		1	3	-49	1	260	115
68906 GOUGH ISLAND	4021S	00953W	54		1000.7	1007.3	8.9		8.6		15	185	-101	1	77	93
68994 MARION ISLAND	4653S	03752E	21		999.4	1002.1	6.3		7.5		18	154	-78	1	60	73
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1018.8	-11.2	-4.1	2.5		1	3	-1	4		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1013.8	-5.8	-5.4	4.0		2	2	-6	2		
70200 NOME	6430N	16526W	7			1013.6	-2.5	-4.5	4.4		2	5	-10	2		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			1012.9	1.8	-2.6	5.2		3	13	-6	2		
70231 MCGRATH	6258N	15537W	103			1010.0	4.7	-2.2	5.8		4	13	-9	2		
70261 FAIRBANKS/INT.	6449N	14752W	138			1009.4	7.0	-2.2	6.4		6	16	1	4		
70273 ANCHORAGE/INT.	6110N	15001W	40			1008.5	7.4	-7	6.7		3	9	-9	2		
70308 ST. PAUL	5709N	17013W	9			1016.5	1.4	-4	5.4		2	6	-26	0		
70316 COLD BAY	5512N	16243W	31			1014.3	2.9	-1.3	5.5		7	24	-34	1		
70326 KING SALMON	5841N	15639W	15			1009.5	4.9	-9	6.5		4	17	-17	1		
70361 YAKUTAT	5931N	13940W	9			1011.3	5.7	-6	6.9		18	203	-42	2		
70398 ANNETTE ISLAND	5502N	13134W	34			1015.9	7.6	-1.8	7.0		21	318	165	5		
USA																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1016.0	25.7	-1.3	24.2		9	62	-25	3		
72202 MIAMI, FL.	2549N	08017W	4			1016.2	25.3	-6	24.0		10	154	-3	3		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1016.5	25.3	.0	21.3		9	61	-94	1		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1017.0	24.5	-4	18.2		9	149	59	5		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1017.1	23.1	.1	17.6		5	97	7	4		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1017.1	22.6	-5	16.3		3	10	-93	0		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1017.0	22.5	-2	17.8		5	84	-17	3		
72211 TAMPA/INT., FL.	2758N	08232W	3			1016.9	25.2	.0	19.5		0	0	-78	0		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1017.0	22.9	-2	16.3		6	70	-50	2		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1016.8	21.6	-6	16.3		6	152	62	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1016.5	21.5	.0	16.9		7	99	4	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1016.9	21.0	.3	16.2		10	65	-44	2		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1017.1	23.6	.0	18.1		4	40	-105	1		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1016.8	22.2	.0	17.1		7	120	21	4		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1016.8	24.5	.7	21.3		4	174	59	5		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1016.5	21.7	.0	18.1		11	103		3		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1016.2	22.4	.2	18.3		7	121	-7	3		
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1016.5	23.9	.1	22.3		4	41	-103	1		
72242 GALVESTON, TX.	2918N	09448W	16			1015.5	25.3	1.0	25.2		4	27	-64	2		
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1014.9	24.4	.8	23.1		8	93	-40	2		
72248 SHREVEPORT/REG., LA.	3228N	09347W	79			1014.6	23.7	1.1	21.3		5	109	-22	3		
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1013.4	27.0	.4	25.4		2	13	-61	1		
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1013.5	25.4	-.1	24.1		3	41	-43	2		
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1012.9	24.6	.4	22.5		8	66	-41	3		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1013.4	24.1	-.1	21.4		9	133	12	4		
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1014.4	25.1	.3	23.8		5	154	40	4		
72256 WACO,MADISON-COOPER, TX.	3137N	09713W	155			1013.5	24.2	.7	20.8		6	90	-26	3		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1013.1	23.5	.8	21.0		7	143	19	4		
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1011.6	24.3	.9	17.4		4	66	-10	3		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1010.0	24.4	1.7	12.7		5	29	-21	2		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1011.9	23.2	.6	17.8		6	94	19	4		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1010.5	21.2	.4	14.4		10	104	45	5		
72270 EL PASO/INT., TX.	3148N	10624W	1194			1008.6	24.5	2.4	7.2		1	5	-1	4		
72274 TUCSON/INT., AZ.	3207N	11056W	779			1009.5	26.3	3.0	7.4		2	6	2	4		
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337			1008.2	30.6	4.6	8.3		0	T	-3	3		
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9			1014.6	17.6	-.2	16.4		0	T	-4	2		
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1013.8	17.7	.6	8.9		1	4	1	5		
72304 CAPE HATTERAS, NC.	3516N	07533W	3			1017.6	19.3	-.1	16.1		3	24	-77	1		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1017.1	19.9	.5	16.9		13	94	-5	3		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1016.9	19.1	.2	15.6		7	73	-23	2		
72310 COLUMBIA, SC.	3357N	08107W	69			1016.5	22.5	.9	16.6		7	124	31	4		
72312 GREENVILLE/SPATANBURG, SC	3454N	08213W	296			1016.1	20.5	.6	14.9		9	56	-56	1		
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1016.5	20.0	.3	15.7		7	68	-29	2		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1016.9	17.7	.5	13.4		8	65	-47	2		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1016.7	19.0	.2	14.6		10	69	-33	2		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1016.6	20.8	1.4	15.4		12	112	1	3		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1016.1	20.2	1.6	14.5		11	89	-15	3		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1015.8	20.4	.6	16.0		10	141	17	4		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				22.2				5	33		1		
72344 FORT SMITH/MUN., AR.	3520N	09422W	141			1014.1	21.4	.8	18.9		11	225	92	5		
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1012.3	22.9	1.1	18.1		6	107	4	4		
72365 ALBUQUERQUE/INT.,NM.	3503N	10637W	1620			1009.8	20.6	2.7	6.0		3	10	-2	4		
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664			1009.2	28.1	4.8	6.6		0	T	-7	2		
72389 FRESNO/AIR TERM., CA.	3646N	11943W	100			1012.2	25.2	4.6	6.5		0	0	-7	2		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1017.3	18.4	-.5	16.3		9	52	-45	1		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1017.1	18.8	-.3	13.8		11	99	6	4		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1016.7	17.3	-.1	13.4		7	123	29	4		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1016.8	16.7	.9	13.4		5	33	-51	1		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1017.0	18.1	.9	12.3		5	102	7	4		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1016.8	18.1	.3	12.6		14	120	19	4		
72412 BECKLEY(RALEIGH CTY.MUN),WV.	3747N	08107W	766			1016.5	15.6	.3	13.3		15	197	96	6		
72414 CHARLESTON/KANAWHA.,WV.	3822N	08136W	299			1016.0	17.7	.2	15.3		14	225	125	6		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1014.9	17.8	.6	14.4		15	136	28	4		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1015.7	19.1		14.9		14	155		5		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1015.0	20.3	1.8	15.3		10	134	17	4		
72425 HUNTINGTON, WV	3822N	08233W	255			1015.4	18.0	.3	18.3		14	208	101	5		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1015.3	17.4	1.2	14.6		16	179	80	5		
72429 DAYTON/. COX, OH	3952N	08407E	306			1015.4	17.4	.9	13.7		14	118	20	4		
72432 EVANSVILLE/REG., IN.	3803N	08732W	118			1014.8	19.8	1.2	14.9		10	98	-22	3		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1013.2	20.4	1.5	15.0		11	71	-29	2		
72438 INDIANAPOLIS/I.-MUN/WEI., IN.	3944N	08616W	246			1014.4	18.0	.9	14.7		11	105	4	4		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1013.5	18.4	.9	14.4		14	98	7	4		
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274			1013.4	18.3	.7	16.5		13	163	36	4		
72476 GRAND JUNCTION/WALKER F., CO.	3907N	10832W	1475			1011.3	18.1	1.4	6.3		4	15	-7	3		
72483 SACRAMENTO/EXECUTIVECA.	3831N	12130W	8			1013.0	22.2	3.7	10.9		0	0	-6	2		
72486 ELY/YELLAND, NV.	3917N	11451W	1909			1013.5	13.4	3.1	6.5			1	-28	1		
72488 RENO/INT., NV.	3930N	11947W	1341			1014.6	19.3	5.7	6.5		0	0	-17	1		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1015.1	17.1	2.6	12.6		1	1	-3	3		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1016.6	17.7	1.1	12.1		7	54	-43	2		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1016.8	15.6	1.5	13.1		6	102	7	4		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1016.6	15.2	-.1	10.4		9	128	24	4		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1016.8	15.3	.7	12.4		6	35	-47	1		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1016.3	15.3	.4	10.1		10	75	-17	3		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1017.4	13.7	.5	9.8		9	52	-33	2		
72517 ALLENTOWN/A.-BETHLEHEM-, PA.	4039N	07526W	117			1017.0	15.8	.1	12.8		7	113	7	4		
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124			1016.4	15.1	1.2	10.7		9	58	-25	2		
72520 PITTSBURGH/GREATER PITT., PA.	4030N	08013W	373			1016.9	15.5	.2	13.4		11	54	-37	2		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1015.8	15.0	.0	13.4		12	110	16	4		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1016.2	14.8	.6	13.3		9	69	-20	2		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1015.9	14.8	1.1	12.5		10	111	32	5		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1016.2	15.2	1.3	11.6		9	68	-1	3		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1013.3	15.7	.8	12.6		15	89	5	4		
72532 PEORIA/GREATER PEORIA, IL.	4040N	08941W	202			1013.3	17.7	1.1	15.4		14	139	45	5		
72533 FORT WAYNE/MUN.,BAER FL., IN.	4100N	08512W	252			1014.8	16.7	1.0	12.9		15	67	-20	2		
72535 SOUTH BEND/ST.JOSEPH CO., IN.	4142N	08619W	236			1014.2	16.1	.9	13.6		14	111	30	4		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1014.7	16.3	1.5	12.3		11	129	56	5		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1015.0	16.1	1.4	12.7		11	95	21	4		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1012.6	17.2	.9	14.6		15	246	137	5		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1012.1	16.5	-.3	14.1		15	192	99	6		
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473			1012.2	16.6	.5	12.3		12	162	69	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1012.7	16.5	.1	12.9		11	135	42	5		
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849			1013.5	13.9	-.7	10.8		8	59	-28	2		
72564 CHEYENNE, WY.	4109N	10449W	1872			1013.1	11.5		6.8		9	54		3		
72569 CASPER/NATRONA COUNTY I., WY.	4255N	10628W	1612			1013.4	12.9	1.6	6.9		8	18	-36	1		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1013.2	17.6	2.7	6.5		1	6	-39	1		
72576 LANDER/HUNT, WY.	4249N	10844W	1694			1013.0	13.7	2.0	5.4		5	17	-41	1		
72578 POCATELLO/NUM., ID.	4255N	11236W	1365			1015.5	14.2	2.2	6.5		1	9	-25	1		
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322			1015.1	16.5	3.5	6.5		1	3	-18	1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
72594 EUREKA, CA.	4048N	12410W	18				10.6	-1.0			2	24	-12	3		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1017.8	17.9		8.7		2	11		2		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1016.9	13.4		9.9		7	60		3		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19			1016.9	12.7	.9	10.4		4	30	-61	1		
72617 BURLINGTON/INTL, VT.	4428N	07309W	104			1016.5	14.7	1.2	11.7		6	59	-20	2		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1014.1	15.3	1.1	13.3		12	231	152	6		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1014.0	14.8	1.5	12.9		13	124	58	5		
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1014.9	15.0	1.2	13.0		14	134	67	5		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1013.5	13.8	1.2	13.2		12	114	42	5		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1012.7	14.7	1.1	12.9		12	108	29	4		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1012.3	14.2	.4	12.5		14	183	97	5		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1013.4	14.1	1.0	12.1		14	122	51	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1011.9	15.1	.4	11.8		9	49	-28	2		
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393			1012.2	15.6	1.4	12.0		8	61	-11	3		
72658 MINNEAPOLIS/ST.PAUL INTL,MN.	4453N	09313W	255			1011.9	15.4	.7	11.1		13	115	29	4		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1014.1	13.6	.7	8.2		9	45	-23	2		
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209			1014.3	13.5	2.0	7.3		6	27	-33	1		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1013.7	15.1	2.3	5.5		3	9	-56	0		
72681 BOISE/MUN., ID.	4334N	11613W	874			1015.9	16.5	2.3	6.5		3	8	-19	2		
72688 PENDLETON, OR.	4541N	11851W	456			1017.1	14.9	.5	6.5		2	12	-13	2		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1020.2	15.4	1.5	6.6		3	24	-28	1		
72712 CARIBOU/MUN., ME.	4652N	06801W	190			1015.7	13.5	3.0	8.9		6	49	-29	2		
72734 SAULT STE. MARIE, MI.	4628N	08422W	221			1010.6	12.3	2.0	10.4		6	76	8	4		
72745 DULUTH/INT.,MN.	4650N	09211W	432			1012.6	11.6	1.2	9.9		15	89	12	4		
72747 INT.FALLS/FALLS INT.MN.	4834N	09323W	361			1011.9	12.2	1.0	9.8		14	116	54	5		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1011.7	14.7	1.3	10.0		9	74	12	4		
72764 BISMARCK/MUN.,ND.	4646N	10045W	506			1012.6	14.4	1.6	10.2		11	53	-2	3		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1012.9	12.3	-.6	7.9		4	22	-28	2		
72768 GLASGOW/INTL, MT.	4813N	10637W	700			1013.2	14.1	1.3	7.1		3	20	-25	2		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188			1016.2	15.3	3.9	6.3		4	31	-14	2		
72773 MISSOULA/JOHNSON-BELL F.,MT.	4655N	11405W	972			1017.4	12.8	1.8	6.5		3	11	-34	1		
72781 YAKIMA/YAKIMA AIR TERM.,WA.	4634N	12032W	325			1017.4	14.8	.9	6.5		0	9999	-011			
72785 SPOKANE/INT.,WA.	4738N	11732W	721			1016.5	13.2	1.0	7.6		2	20	-15	2		
72792 OLYMPIA, WA.	4658N	12254W	61			1020.4	12.1	.3	6.6		7	55	2	4		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1021.1	9.9		6.5		15	187		4		
CANADA																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74		1004.4	1013.7	4.6	-1.2	4.8		2	3	-16	1	273	90
71066 HIGH LEVEL, ALTA	5837N	11710W	338		969.7	1010.8	8.7	-1.0	5.8		7	47	6	6	279	0
71069 SLAVE LAKE, ALTA	5518N	11447W	581		942.4	1011.7	9.4	-.1	6.4		5	28	-12	6		
71078 LYNN LAKE, MAN.	5652N	10105W	357		969.0	1012.4	8.2	2.0	6.7		5	38	-6	6	257	0
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204		984.9	1012.3	7.8	1.5	7.1		10	88	43	6	242	0
71081 HALL BEACH,N.W.T.	6847N	08115W	8		1014.8	1015.9	-7.6	1.9	3.5		12	83	68	6		
71090 CLYDE,N.W.T.	7029N	06831W	26		1012.0	1015.5	-7.6	.5	3.2		9	27	9	4		
71094 CAPE DYER,N.W.T.	6635N	06137W	393		923.5	1013.1	-6.7	-.3								
71095 POND INLET, N.W.T.	7242N	07758W	55		1007.7	1015.0	-9.2		2.8		11	49		6		
71101 SANDSPIT,B.C.	5315N	13149W	6		1014.5	1015.0	7.9	-.9	8.6		20	78	16	4		
71109 PORT HARDY,B.C.	5041N	12722W	22		1017.3	1020.0	8.8	-.6	8.6		18	126	51	5	96	50
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40		1012.0	1016.9	7.2	2.2	8.0		11	49	-70	6		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
71600 SABLE ISLAND,N.S.	4356N	06001W	4		1015.1	1015.2	7.1	.1	8.5		7	43	-56	1		
71601 SHEARWATER,N.S.	4438N	06330W	51		1009.6	1015.8	10.5	1.6	9.3		10	185	80	5	220	110
71603 YARMOUTH, N.S.	4350N	06605W	43		1011.1	1016.3	10.3	1.0	9.8		9	72	-24	6	242	0
71624 TORONTO PEARSON INT'L AIRPO	4340N	07938W	173		995.0	1015.8	14.8	2.5	10.3		10	92	26	4	241	
71627 MONTREAL/DORVAL INT'L,QUE	4528N	07345W	36		1011.6	1015.9	15.4	2.5	10.6		11	72	4	3		
71727 BAGOTVILLE,QUE.	4820N	07100W	159		996.7	1016.1	13.3	4.0	8.5		6	74	-7	3		
71731 NORTH BAY,ONT.	4621N	07926W	371		971.9	1016.2	13.1	2.4	10.1		10	131	51	5	235	95
71803 GANDER INT.AIRPORT, NFLD.	4857N	05434W	151		998.3	1016.9	6.0	-5	7.1		11	74	-5	3	159	90
71811 SEPT-ILES, QUE.	5013N	06616W	55		1009.6	1016.4	8.5	2.6	7.6		6	53	-43	1	270	125
71813 NATASHQUAN,QUE.	5011N	06149W	11		1015.5	1016.8	7.2	2.2	7.4		6	62	-27	6		
71815 STEPHENVILLE,NFLD.	4832N	05833W	26		1013.6	1016.8	8.6	1.5	8.0		6	69	-15	2	225	115
71816 GOOSE,NFLD.	5319N	06025W	49		1010.5	1016.6	8.3	3.2	6.9		3	18	-48	0	277	145
71828 SCHEFFERVILLE,QUE.	5448N	06648W	518		953.3	1016.4	7.9	6.8	6.7		14	82	31	6		
71831 KAPUSKASING,ONT.	4925N	08228W	227		987.0	1014.6	12.1	3.5	9.1		8	36	-35	1		
71842 SIOUX LOOKOUT,ONT.	5007N	09154W	390		965.5	1012.3	11.6	1.8	9.2		17	139	76	6		
71852 WINNIPEG INT.AIRPORTMAN.	4954N	09714W	239		982.7	1011.5	12.7	1.1	10.3		15	107	48	5		
71855 DAUPHIN,MAN.	5106N	10003W	305		975.1	1011.7	12.2	1.7	8.9		8	180	128	6		
71863 REGINA,SASK.	5026N	10440W	577		944.2	1012.6	12.1	.7	6.9		17	66	16	4		
71867 THE PAS, MAN.	5358N	10106W	271		978.1	1010.9	10.1	1.4	8.0		9	80	47	6	272	95
71869 PRINCE ALBERT,SASK.	5313N	10541W	428		960.2	1011.5	11.6	1.2	7.8		6	19	-22	6	288	0
71870 SWIFT CURRENT,SASK.	5017N	10741W	818		917.7	1012.6	12.3	1.5	6.0		5	30	-15	6		
71872 MEDICINE HAT,ALTA.	5001N	11043W	717		929.4	1012.9	14.1	1.7	5.9		2	9	-33	6	307	0
71874 LETHBRIDGE,ALTA.	4938N	11248W	929		906.4	1013.5	12.8	1.6	5.7		15	54	3	4		
71887 KAMLOOPS,B.C.	5042N	12027W	346		974.8	1016.0	14.6	.6	7.5		4	8	-13	6	227	0
71892 VANCOUVER INT. AIR- PORT, B.	4911N	12310W	2		1019.2	1019.7	12.3	.2	10.1		6	48	-13	3	232	95
71896 PRINCE GEORGE,B.C.	5353N	12241W	691		933.5	1015.5	8.9	-5	6.9		14	51	0	3	178	70
71905 KUUJJUARAPIK, QUE.	5517N	07746W	10		1012.6	1013.9	8.5	7.3	7.4		9	49	13	6	212	0
71906 KUUJJUAQ, QUE.	5806N	06825W	37		1011.9	1016.8	5.2	5.3	5.9		10	50	20	5	52	35
71907 INUKJUAQ, QUE	5827N	07807W	6			1015.0	4.7	6.6	6.7		7	43	20	5		
71909 IQALUIT,N.W.T.	6345N	06833W	34		1013.5	1017.8	-3.2	1.0	4.2		9	30	1	3		
71910 CAPE DORSET, N.W.T.	6413N	07632W	50		1010.7	1017.1	-3.4		4.4		6	42		6		
71922 LA RONGE,SASK	5509N	10516W	379		965.7	1011.4	10.3	1.6	7.3		6	26	-14	6		
71924 RESOLUTE,N.W.T.	7443N	09459W	67		1010.0	1018.9	-11.2	-2	2.3		6	16	8	5	444	140
71926 BAKER LAKE, N.W.T.	6418N	09605W	18		1014.6	1016.9	-3.7	3.0	4.0		6	25	12	5		
71932 FORT MCMURRAY,ALTA.	5639N	11113W	369		966.4	1011.0	10.4	.3	7.3		11	60	20	6		
71935 HAY RIVER,N.W.T.	6050N	11547W	166		990.9	1011.5	5.7	-2	6.0		9	28	7	6		
71945 FORT NELSON,B.C.	5850N	12235W	382		965.1	1011.3	8.9	-7	6.3		8	88	41	5	216	80
71950 SMITHERS,B.C.	5449N	12711W	523		953.5	1015.9	6.8	-2.2	6.8		11	66	33	6	145	0
71957 INUVIK,N.W.T.	6818N	13329W	68		1008.2	1017.1	-3.9	-3.2	3.3			2	-17	1		
71964 WHITEHORSE, Y.T.	6043N	13504W	703		926.2	1010.6	5.4	-1.2	4.8		3	17	3	4	257	95
ST. PIERRE AND MIQUELON																
71805 SAINT-PIERRE	4646N	05610W	5		1013.4	1016.2	6.6		7.7		9	75		2	192	115
MEXICO																
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435		858.0	1008.7	24.0		9.8		2	10		0		
76256 EMPALME, SON	2755N	11054W	11		1009.2	1010.6	27.1		15.7		0	0		0		
76342 MONCLOVA,COAH.	2653N	10125W	615		942.2	1009.9	28.5		15.7		3	40		4		
76382 TORREON,COAH.	2532N	10327W	1124		886.9	1005.4	27.9		15.1		2	3		2	277	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	°C	°C	mb	mb		mm	mm		hr	
76390 SALTILLO, COAH	2527N	10059W	1790		822.0	1006.7	20.5		11.6		10	36		1	286	160
76393 MONTERREY, N.L.	2552N	10012W	512		953.8	1010.7	26.7		23.4		5	19		1	218	110
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48		1007.3	1012.9	21.0		18.0		0	0		0		
76405 LA PAZ, B.C.S.	2416N	11025W	18		1009.8	1011.9	25.4		16.1		1	2		5		
76423 DURANGO, DGO	2402N	10440W	1872		816.5	1009.1	21.8		9.3		6	15		6		
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1009.5	1010.6	25.5	.5	24.3	.4	0	0	-2	0		
76548 TAMPICO, TAMP	2213N	09751W	9		1010.3	1013.3	27.0	.1	27.4	-.7	3	6	-31	1	245	121
76556 TEPIC, NAY	2131N	10454W	922		908.5	1008.1	23.7		19.3		0	0		0		
76577 GUANAJUATO, GTO.	2101N	10115W	1999		804.4	1009.2	21.1	-.5	16.4	3.1	10	77	40	3		
76634 TULANCINGO, HGO.	2005N	09822W	2181		787.3	1011.7	18.2		13.2		6	30		2	254	210
76647 VALLADOLID, YUC.	2042N	08813W	22		1009.3	1012.3	27.8		25.4		6	153		4		
76654 MANZANILLO, COL.	1903N	10420W	3		1009.8	1010.2	26.0		27.6		0	0		0		
76665 MORELIA, MICH.	1942N	10111W	1913		810.8	1008.2	20.9	-.2	11.2	-.7	7	78	35	5	243	131
76675 TOLUCA, MEX	1918N	09940W	2720		738.1	1010.8	13.9		11.5		10	73			234	100
76680 MEXICO (CENTRAL), D.F.	1924N	09912W	2308		775.1	1007.8	18.6	.0	10.2	-.7	9	43	-15	3	213	109
76685 PUEBLA, PUE.	1903N	09810W	2179		787.1	1009.5	18.2		12.1		9	103		3		
76692 HACIENDA YLANG YLANG VER.	1909N	09607W	13		1011.2	1013.1	27.0	-.4	28.2	-1.0	8	139	93	5	232	113
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20		1012.4	1013.6	28.4		26.7		10	292		6	232	90
76743 VILLAHERMOSA, TAB	1759N	09255W	10		1016.9	1017.7	28.0		27.8		7	106			203	180
76750 CHETUMAL, Q.ROO	1829N	08818W	9		1012.4	1013.4	28.0		28.0		9	306		5		
76805 ACAPULCO, GRO.	1650N	09956W	13		1010.2	1010.5	26.7	-1.5	28.6	-1.1	4	67	39	5	232	92
76848 COMITAN, CHIS.	1615N	09208W	1530		837.9	1011.4	19.6		17.1		17	280		3		
76903 TAPACHULA, CHIS.	1455N	09216W	182		1003.4		28.2		28.2		19	346		4	152	105
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7			1016.3	24.7	-.6			8	138	22		232	86
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1013.2	1013.3	27.5		28.3		13	239				
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1011.5	1013.1	27.9		25.9		8	85		3	266	105
HAITI																
78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	14		1011.6	1013.3	26.4		25.0		8	167		3		
PUERTO RICO AND US POSS																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1014.7	28.2	1.0	30.1		9	103	-47	3		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1016.9	1017.4	27.4	-.9	29.8		10	314	209	1	254	95
NICARAGUA																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1003.9	1010.0	29.2		26.3		10	123		3	258	115
COSTA RICA																
78762 JUAN SANTAMARIA	1000N	08413W	939		909.8	1011.3	23.4	1.2	22.0		17	293	26	3		
78767 PUERTO LIMON	1000N	08303W	3		1011.1	1011.6	26.4	.3	29.5		8	117	-164	1	207	122
ST. MARTIN, ST. BARTH., GUAD.																
78897 LE RAISET, GUADELOUPE	1616N	06131W	11		1014.2		28.3	1.4	26.4		3	8	-140	0	242	110

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1008.5	1015.0	27.6		26.7		6	39		4		
TRINIDAD AND TOBAGO																
78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1011.1	1013.6	28.1	1.2	28.3	- .2	7	47	-69	1	279	120
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1011.5	1012.4	29.4	1.5	32.9	3.9	0	0	-25	1	249	102
COLOMBIA																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1011.9	1012.0	27.9		33.0		8	99		2	261	105
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				28.2		30.1		4	52		2	282	125
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.0	1009.5	29.3		32.5		2	77		4	214	95
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.6	1009.8	28.2		31.5		6	13		4	196	100
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30		1008.4	1010.1	27.6		34.1		8	84		4	184	100
80084 APARTADO/LOS CEDROS	0748N	07642W	20				27.0		30.4		19	325		1	119	100
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				27.3		29.2		17	368		3	167	100
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.6		21.6		22.1		10	104		3	139	95
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		975.1	1009.5	28.4		25.0		8	24		5	157	85
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		990.8	1005.0	27.1		28.4		14	190			145	95
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		971.0		16.8		15.9		18	217		4	156	110
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				28.0		25.2		16	253			85	75
80144 QUIBDO/EL CARANO	0543N	07637W	53		1010.0		26.3		30.4						85	75
80210 PEREIRA/MATECANA	0449N	07544W	1342		866.0		21.6		19.9		16	251			132	100
80214 IBAGUE/PERALES	0426N	07509W	928				23.7		23.6		12	121		3	165	105
80222 BOGOTA/ELDORADO	0442N	07408W	2546		752.8		13.7		13.2		15	87			97	85
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.5	1010.0	25.4		25.8		25	765			128	105
80241 LAS GAVIOTAS	0433N	07055W	167		989.6	1008.9	25.6		28.5		22	402			126	100
80259 CALI/ALFONSO BONILLAARAGON	0333N	07623W	969		904.6		23.4		21.9		11	112		2	149	105
80315 NEIVA/BENITO SALAS	0258N	07518W	443		958.2	1006.6	27.8		26.0		9	71		1	161	100
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.2				13	56		2	122	95
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84		1007.8	1011.3	25.5		28.9		23	432		2	170	110
VENEZUELA																
80403 CORO	1125N	06941W	17		1011.0	1013.0	28.7	.3	29.4		2	41	15	4	217	88
80407 MARACAIBO-LA CHINITA	1034N	07144W	65		1003.2	1010.7	28.7	.6	27.2		4	16	-51	1	211	118
80410 BARQUISIMETO	1004N	06919W	614		943.0	1010.1	25.1	1.1	24.0		4	18	-57	1	206	107
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		961.5	1009.5	27.8	1.8	25.2		5	41	-65	1	218	105
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1005.8	1011.2	28.9	2.3	31.3		2	23	-13	3	225	112
80416 CARACAS/LA CARLOTA	1030N	06653W	835		918.9	1589 Y	25.4	2.2			4	38	-42		194	107
80419 BARCELONA	1007N	06441W	7		1008.2	1009.1	28.0	.3	27.1		1	3	-45	1	257	101
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19		1010.5	1012.7	28.0		30.4		0	T			267	100
80423 GUIRIA	1035N	06219W	14		1005.1	1006.8	27.6	- .1	27.3		2	12	-50	1	270	121

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	hr	mm	%
80425 MENE GRANDE	0949N	07056W	28		1007.7	1010.8	28.9	1.2	32.8		10	201	48	4	155	85
80427 ACARIGUA	0933N	06914W	225				26.8	.8	25.1		14	68	-125		165	111
80428 GUANARE	0901N	06944W	163		991.2	1009.4	27.2	1.2	27.5		14	322	95		149	103
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		961.0	1008.0	25.7		20.8		9	120			215	115
80432 CARRIZAL	0925N	06655W	161		989.0	1006.9	29.4		30.1		5	32			242	115
80434 VALLE DE LA PASCUA	0913N	06601W	125		990.6	1005.3	28.3		24.1		6	55			216	
80435 MATURIN	0945N	06311W	66		1004.7	1012.7	27.8	1.2	24.0		6	122	22	4	224	105
80437 EL VIGIA	0838N	07139W	103		1001.0	1009.6	26.6		25.1		10	118			159	
80438 MERIDA	0836N	07111W	1498		851.3	1510 Y	20.6	1.0	17.0		13	146	-90	1	178	93
80440 BARINAS	0837N	07013W	204		990.6	1011.6	27.3		24.8		15	218			143	
80442 CALABOZO	0856N	06725W	101		999.8	1011.3	28.2		25.5		3	122			204	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1005.0	1010.1	29.3	1.0	28.4		6	32	-70	2	242	107
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		966.6	1008.3	27.7	1.1	21.1		5	30	-51	2	136	80
80448 GUASDUALITO	0714N	07048W	131		998.2	1012.9	26.0	.4	25.5		13	230	-2		141	93
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1004.5	1010.0	27.8	.6	30.3		12	122	-45	2	184	97
80453 TUMEREMO	0718N	06127W	181		991.3	1011.7	25.5	-.1	26.9		16	173	38	5	217	121
80462 SANTA ELENA DE UAIREN	0436N	06107W	907		914.9	1513 Y					15	154	-60	2	194	116
80472 VALENCIA	1010N	06756W	431		962.5	1010.2	25.1		23.0		4	77			202	
80475 STO. DOMINGO (B.A.)	0735N	07204W	327		976.3	1013.9	22.9		21.6		21	245			106	90
80479 PALMICHAL	1018N	06814W	1000		901.0		21.2		20.9		6	39			174	
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1010.2	1012.2	26.0				23	352			185	
FRENCH GUIANA																
81405 CAYENNE/ROCHAMBEAU	0450N	05222W	9		1011.5	1012.4	26.3		28.8		28	669	70	4	135	96
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.4	1012.1	25.4		30.4		31	659	102	4	82	75
BRAZIL																
82024 BOA VISTA	0249N	06039W	90		1002.0	1009.6	27.0		29.5		17	245		5		
82098 MACAPA	0002N	05103W	15		1009.2	1010.9	27.2	1.1	30.8		15	251	-100			
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90		999.5	1009.3	26.0		30.4		20	295		3		
82191 BELEM	0127S	04828W	10		1010.3	1011.4	26.8	.9	31.4		24	299	-5	4		
82212 FONTE BOA	0232S	06610W	56		1004.1	1010.5	26.4		31.5		25	317		4		
82246 BELTERRA	0238S	05457W	176		993.0	1012.7	25.7	1.2	30.4		13	123	-141			
82280 SAO LUIZ	0232S	04418W	51		1005.2	1011.0	26.7	.8	31.9		13	202	-117	2		
82287 PARNAIBA	0305S	04147W	22		1006.2	1008.9	26.2	1.2	29.9		9	109	-117			
82397 FORTALEZA	0346S	03836W	26		1009.4	1012.5	26.9	.6	29.1		11	127	-99	2		
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.3		31.6		17	323		5		
82425 COARI	0405S	06308W	46		1007.4	1012.9	27.1		30.4		16	155		1		
82445 ITAITUBA	0416S	05559W	45		1008.4	1013.6	27.1	.6	33.7		13	71	-117			
82562 MARABA	0521S	04909W	95		999.6	1010.7	27.5	1.0	29.9		6	78	-11	2		
82571 BARRA DO CORDA	0530S	04516W	153		992.9	1012.6	25.9	.9	29.6		5	40	-25	3		
82578 TERESINA	0505S	04249W	74		1003.8	1014.0	26.8	.7	29.8		5	18	-91	1		
82598 NATAL	0546S	03512W	45		1007.7	1013.0	25.6		29.8		5	144		1		
82678 FLORIANO	0646S	04301W	123		998.2	1013.9	27.5	.9	26.0		5	67	34			
82704 CRUZEIRO DO SUL	0738S	07240W	170		988.9	1007.2	26.3		31.7		9	197		5		
82723 LABREA	0715S	06450W	60		1004.0	1012.3	25.9		29.7		16	183				
82765 CAROLINA	0720S	04728W	192		990.5	1014.3	27.5	1.3	29.2		11	90	39	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	hr		
82784 BARBALHA	0719S	03918W	409		966.5	1013.0	25.6	1.5	17.4		5	47	-1			
82791 PATOS	0701S	03716W	249		984.1	1012.4	28.6		20.3		1	11				
82825 PORTO VELHO	0846S	06305W	95		1001.1	1008.0	25.7	.8	28.5		11	115	-3	3		
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160		991.0	1008.3	27.3	1.2	34.9		7	141	75	6		
82900 RECIFE (CURADO)	0803S	03455W	7		1012.3	1013.2	26.3	1.1	27.9		10	60	-268	0		
82915 RIO BRANCO	0958S	06748W	136		994.6	1012.8	24.4	-1	28.5		5	126	25			
83064 PORTO NACIONAL	1031S	04843W	250		983.8	1010.5	27.5	1.3	26.6		3	36	-1	3		
83096 ARACAJU	1055S	03703W	6		1013.6	1014.3	26.2	.2	27.7		13	101	-171	1		
83186 JACOBINA	1111S	04028W	484		959.4	1012.8	25.2	1.9	20.6		6	43	-5	3		
83229 SALVADOR	1301S	03831W	51		1009.6	1014.4	26.2	1.0	29.1		14	199	-125	2		
83235 TAGUATINGA	1216S	04626W	660		945.0	1011.3	26.2	1.9	22.5		4	51	29	5		
83236 BARREIRAS	1209S	04500W	440		962.3	1011.0	25.3	1.9	22.3		1	3	-19	5		
83242 LENCOIS	1234S	04123W	438		964.1	1013.3	24.2	1.3	22.0		6	40	-38	2		
83264 VERA (GLEBA CELESTE)	1212S	05630W	415				25.4	1.5	24.6		4	7	-39			
83288 BOM JESUS DA LAPA	1316S	04325W	440		961.8	1013.3	26.8	1.9	20.0		1	36	25	2		
83332 POSSE	1406S	04622W	950		921.3	1011.1	24.6	1.6	19.7		2	14	-5			
83344 VITORIA DA CONQUISTA	1457S	04053W	893		915.4	1015.3	21.4	1.6	18.8		6	14	-5	2		
83361 CUIABA	1533S	05607W	179		995.9	1016.4	25.1	.5	25.1		5	37	-16	3		
83377 BRASILIA	1547S	04756W	1158		887.6	1012.8	20.8	.6	16.3		5	36	-3			
83423 GOIANIA	1641S	04917W	729		931.5	1013.7	23.1	1.0	18.7		3	72	36	5		
83437 MONTES CLAROS	1643S	04352W	646		941.7	1013.3	22.7	1.5	18.1		4	62	48	6		
83492 TEOFILTO OTONI	1751S	04130W	356		976.7	1015.2	23.3	2.7	23.5		8	36	6	3		
83498 CARAVELAS	1744S	03915W	3		1015.3	1015.8	24.9	.7	26.7		12	250	131	6		
83552 CORUMBA	1900S	05739W	130				22.1	-1.0			5	83	30	4		
83579 ARAXA	1934S	04656W	1004		900.3	1013.3	19.4	.2	15.6		6	194	151	4		
83587 BELO HORIZONTE	1950S	04356W	850		913.9	1014.8	21.1	1.3	15.5		3	47	20	5		
83592 CARATINGA	1948S	04209W	609		946.4	1015.1	20.5	.7	18.8		8	26	-7	3		
83618 TRES LAGOAS	2047S	05138W	313		978.1	1015.4	20.8	-.7	18.9		8	124	54	5		
83648 VITORIA	2019S	04020W	36		1001.5	1015.8	24.0	.3	23.6		10	85	5	3		
83676 CATANDUVA	2108S	04858W	536		954.1	1017.8	20.4	-.2	18.0		7	8	-45	1		
83698 CAMPOS	2145S	04120W	11		1013.6	1015.0	23.6		23.0		8	65		4		
83766 LONDRINA	2323S	05111W	566		951.4	1017.2	18.1	-.2	18.0		9	160	53			
83781 SAO PAULO	2330S	04637W	792		926.4	1015.5	18.3	.7	16.1		8	86	13	4		
83836 IRATI	2528S	05038W	837		917.1	1014.4	13.9		14.0		8	136				
83842 CURITIBA	2526S	04916W	923			1017.5	14.7	.1	14.7		13	193	94	5		
83881 IRAI	2711S	05314W	247		986.9	1017.6	15.3	.0	15.7		15	196	35	4		
83897 FLORIANOPOLIS	2735S	04834W	2		1015.9	1016.1	18.8	.3	19.0		10	310	214	6		
83967 PORTO ALEGRE	3001S	05113W	47		1012.1	1017.9	16.6	-.2	16.1		7	44	-50	1		
83980 BAGE	3120S	05406W	217		989.2	1017.9	14.1	-.6	14.3		7	59	-44	2		
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1014.9	1019.5	14.5	.1	15.4		7	148	55	4		
PERU																
84377 IQUITOS	0345S	07315W	126		1001.0	1011.5	25.7		28.4		17	219	-54	3		
84401 PIURA	0511S	08036W	55		1009.5	1016.3	22.9									
84452 CHICLAYO	0647S	07950W	34		1010.3	1013.4	20.1		18.3		0	0	-1	4		
84515 PUCALLPA	0825S	07436W	149		996.0	1013.7	26.5		27.7		11	94		4		
84628 LIMA-CALLAO/AEROP. INTERNACI	1200S	07707W	13		1012.4	1014.0	17.7		18.2		0	T	-1	4		
84686 CUZCO	1333S	07159W	3249		688.8		11.6		8.2		4	8	0	4		
84691 PISCO	1345S	07617W	7		1011.7	1012.4	18.7		18.4		0	0	0	4		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
84752 AREQUIPA	1619S	07133W	2539		753.9		14.5		5.3		0	0	-1	5		
BOLIVIA																
85033 GUAYARAMERIN	1049S	06521W	130		996.1	1011.8	25.4		19.3		9	142		5		
85041 COBILJA	1102S	06847W	235		985.8	1016.9	24.0		18.2		11	114		4		
85043 RIBERALTA	1100S	06607W	141		995.2	1011.3	25.6		19.2		4	54		2		
85104 SAN JOAQUIN	1304S	06449W	140		996.3	1012.2	25.0		18.3		2	47		3		
85109 SAN RAMON	1318S	06442W	140		995.7	1011.9	25.3		18.4		3	49				
85114 MAGDALENA	1320S	06407W	141		995.4	1011.7	25.3		18.7		4	75		3		
85123 SANTA ANA	1346S	06526W	144		996.3	1012.8	24.4		17.2		4	56		3		
85141 RURRENABAQUE	1428S	06734W	204		992.2	1015.3	23.1		17.8		11	119		3		
85151 APOLO	1444S	06830W	1415		858.3		20.8		13.3		5	43		2		
85152 SAN BORJA	1452S	06652W	194		991.8	1014.4	22.8		16.5		11	140		4		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		995.1	1013.6	23.3		17.2		6	152		5		
85154 TRINIDAD	1449S	06455W	155		995.0	1013.0	23.1		16.1		8	105		4		
85175 ASCENION DE GUARAYOS	1543S	06306W	247		983.9	1002.9	22.2		15.7		8	91		4		
85195 SAN JAVIER	1616S	06228W	534		953.5	1014.3	20.7		15.2		6	62		4		
85196 CONCEPCION	1609S	06201W	497		957.0	1014.1	22.2		15.7		7	65		4		
85201 LA PAZ/ALTO	1631S	06811W	4038		629.9		5.9		3.1		8	30		5		
CHILE																
85406 ARICA	1821S	07020W	55		1011.1	1015.6	17.8	.2	14.5	-.8	0	T	T	5	175	95
85418 IQUIQUE	2032S	07011W	48		1010.3	1015.8	16.6	-.3	14.0	-.6	0	0	0	5	198	90
85442 ANTOFAGASTA	2326S	07027W	140		999.5	1016.4	14.3	-.9	13.0	-.6	0	0	0	4	225	95
85469 ISLA DE PASCUA	2710S	10926W	69		1012.5	1020.9	20.6		18.9		6	44		1	128	70
85470 COPIAPO	2718S	07025W	290		980.5	1014.9	12.9	-.3	11.6	-.2	0	0	-1	4	192	85
85488 LA SERENA	2955S	07112W	146		1001.1	1017.1	12.1	-.2	11.4	-.8	0	T	-6	3	174	105
85574 PUDAHUEL	3323S	07047W	474		962.2	1018.5	10.0		10.2		5	34		3	121	85
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520		956.7	1017.8	10.6		10.2		6	32		3	109	85
85585 ISLA JUAN FERNANDEZ	3337S	07849W	30		1013.1	1016.8	14.5		14.2		16	160		4	82	
85629 CURICO	3458S	07113W	220								7	185	76	5	95	100
85672 CHILLAN	3635S	07202W	148								15	379	186	5	80	65
85682 CONCEPCION	3646S	07304W	13		1015.8	1016.9	10.5	-.3	11.2	-.2	16	299	121	5	96	70
85743 TEMUCO	3846S	07238W	93		1004.9	1016.1	10.0	.6	10.4	.0	16	218	43	4		
85766 VALDIVIA	3938S	07305W	19		1010.0	1012.3	9.5	.2			19	367	73	4	63	85
85782 OSORNO	4036S	07303W	58		1007.7	1015.8	8.3	-.4	10.4	.4	17	226	27	4		
85799 PUERTO MONTT	4126S	07306W	90		1003.1	1014.7	8.2	-.6	9.8	-.3	18	200	-34	2	69	100
85864 COYHAIQUE	4536S	07206W	311		973.6	1011.3	3.8	-1.4	7.0	-.2	13	136	-47	3	74	
85874 BALMACEDA	4555S	07142W	522		948.9	1011.3	2.1	-1.3	6.1	-.1	10	72	-20	3	106	
85934 PUNTA ARENAS	5300S	07051W	43		997.4	1003.4	3.6	.2	7.2	.7	9	46	5	4	68	80
URUGUAY																
86330 ARTIGAS	3023S	05630W	120		1002.3	1017.1	14.6	-1.1	14.1	.3	7	220	109	5	169	90
86350 RIVERA	3053S	05532W	241		988.5	1017.0	14.1		13.9		6	253		5	163	95
86360 SALTO	3123S	05757W	33		1011.9		14.3	-.7	14.3	1.0	10	63	-36	3	178	101
86430 PAYSANDU	3220S	05802W	61		1010.7	1017.9	13.9		13.8		9	126		5	160	85
86440 MELO	3222S	05413W	100		1004.5	1016.7	14.4	.5	14.3	2.3	7	177	78	5	140	80
86460 PASO DE LOS TOROS	3248S	05631W	75		1007.6	1016.7	13.6	-1.0	13.8	.5	6	110	6	4	147	89
86490 MERCEDES	3315S	05804W	17		1015.0	1017.1	13.2	-.7	13.4	.8	7	81	-4	4	137	83

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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	
86500 TREINTA Y TRES	3313S	05423W	46		1011.4	1017.0	14.1	.2	14.2	1.6	8	167	69	5	134	81
86560 COLONIA	3427S	05750W	23		1014.1	1016.9	14.2	-.6	13.5	.2	8	59	-19	3	129	78
ARGENTINA																
87016 ORAN AERO	2309S	06419W	357		972.5	1013.8	16.4	-1.8	16.4	-1.7	3	7	-15	1	55	
87022 TARTAGAL AERO	2239S	06349W	450		962.7	1014.4	16.5		16.0		1	2				
87046 JUJUY AERO	2423S	06505W	905		912.3	1498 Y	13.4		12.4		1	7		2	150	85
87047 SALTA AERO	2451S	06529W	1221		879.5	1506 Y	11.8	-1.5	11.2	-.9	2	6	-2	1	145	107
87097 IGUAZU AERO	2544S	05428W	270		984.9	1016.3	16.6		17.4		7	78		3	96	
87121 TUCUMAN AERO	2651S	06506W	450		963.2	1015.3	14.6		14.0		7	58			119	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		983.2	1015.8	14.5	-2.2	13.4	-1.0	3	13	-3	1	132	89
87155 RESISTENCIA AERO.	2727S	05903W	52		1010.6	1016.8	16.1		15.8		3	10		1	168	105
87162 FORMOSA AERO	2612S	05814W	60		1008.6	1015.8	17.2	-2.1	16.2	-2.1	2	13	-92	1	156	78
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		924.0	1515 Y	13.8		14.8		10	138			150	
87166 CORRIENTES AERO.	2727S	05846W	62		1009.4	1016.6	16.5	-1.8	15.7	-1.5	2	9	-89	1	196	98
87178 POSADAS AERO.	2722S	05558W	125		1001.8	1016.5	16.9	-1.4	15.4	-1.4	5	47	-93	1	155	90
87213 CHILECITO AERO	2914S	06726W	945			1514 Y	11.9		10.1		2	15			156	
87217 LA RIOJA AERO.	2923S	06649W	429		955.7	1006.2	12.2	-3.3	12.5	.3	2	20	13	1	176	88
87222 CATAMARCA AERO.	2836S	06546W	454		959.3	1012.5	14.6		11.9		3	43		5	122	60
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		962.0	1015.5			13.2	-.1	2	13	-11	1		
87257 CERES AERO	2953S	06157W	88		1006.1	1016.6	14.0	-2.0	14.0	-.8	2	8	-19	1	199	111
87270 RECONQUISTA AERO	2911S	05942W	53		1010.5	1016.7	15.4	-1.6	14.6	-2.3	1	6	-62	0	209	109
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1008.5	1016.8	15.3	-1.2	14.6	-.7	6	118	-5	1	162	130
87311 SAN JUAN AERO	3134S	06852W	598		946.3	1015.9	10.8		8.5			1		4	198	85
87320 CHAMICAL AERO	3022S	06617W	461		961.5	1015.1	13.9	-1.9	12.5	.4	3	16	9	1	139	
87322 CHEPES	3120S	06636W	658				12.5	-2.3	11.1	-.2						
87328 VILLA DOLORES AERO	3157S	06508W	569		990.3	1014.3	13.3	-1.1	12.3	1.3	1	4	-7	1	175	91
87344 CORDOBA AERO	3119S	06413W	474		961.2	1016.5	12.6	-1.5	11.9	-.1	4	34	13	1	139	80
87349 PILAR OBSERVATORIO	3140S	06353W	338		977.2	1017.0	12.5	-1.6	12.3	.4					140	74
87374 PARANA AERO	3147S	06029W	78		1008.0	1017.3	18.8	4.0	13.4	-.4	4	11	-40	1	173	92
87393 MONTE CASEROS AERO	3016S	05739W	54		1010.8	1017.2	15.1	-1.2	14.6	-.4	4	135	32	1	190	97
87395 CONCORDIA AERO	3118S	05801W	38		1012.6	1017.1	14.4	-1.1	14.4	.0	6	38	-63	1	100	
87418 MENDOZA AERO	3250S	06847W	704		934.1	1015.4	10.7	-.9	9.9	.9	7	32	27	1	147	75
87436 SAN LUIS AERO	3316S	06621W	713			1017.1	11.7	-1.5	11.0	1.3	5	16	5	1	183	87
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1016.7	10.6	-1.2	10.3	.1	2	3	-17	1	129	71
87453 RIO CUARTO AERO	3307S	06414W	420		966.6	1016.0	11.5	-1.6	11.2	.3	2	30	7	1	133	77
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1003.3	1016.8	12.6	-1.1	12.7	-.1	1	11	-25	1	131	83
87480 ROSARIO AERO	3255S	06047W	25		1015.0	1018.0	13.1	-.6	13.1	.0	4	7	-39	1	167	93
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1014.8	1017.3	13.4	-.7	13.5	.3	6	63	-7	1	131	81
87506 MALARGUE AERO	3530S	06935W	1425		857.4	1496 Y	6.7	-.7	6.7	.2	10	79	58	1	140	
87509 SAN RAFAEL AERO	3435S	06824W	748		929.7	1016.3	9.6	-1.4	9.0	.7	5	13	4	1	120	
87532 GENERAL PICO AERO	3542S	06345W	145		1016.1	1016.3			11.8	.8					86	68
87534 LABOULAYE	3408S	06322W	137		1000.6	1017.0	11.7	-1.0	11.9	.6	1	24	-4	1	134	79
87544 PEHUAJO AERO	3552S	06154W	87		1006.9	1017.4	11.6	-.3	12.3	.7	2	25	-17	1	147	
87563 LAS FLORES AERO	3604S	05906W	38		1013.0	1017.5	11.8		12.8		6	173	6	6	146	
87576 EZEIZA AERO	3449S	05832W	20		1015.1	1017.5	13.1	.2	13.4	1.3	8	62	-9	1	67	59
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1017.0	1017.7	14.2	-.5	13.6	.4	8	82	11	1	139	86
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1014.9	1018.0	14.0	-.4	13.7	.8	9	100	27	1	137	79
87641 AZUL AERO	3650S	05953W	147		1000.5	1018.5	10.3		11.0		5	72		4	111	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.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm	hr		
87688 TRES ARROYOS	3820S	06015W	115		1003.7	1017.6	11.5		11.1		7	77		4	113	75
87692 MAR DEL PLATA AERO	3756S	05735W	21		1015.5	1018.0	11.3	.0	11.7	.4	8	54	-19	1	52	48
87750 BAHIA BLANCA AERO	3844S	06210W	83		1007.1	1017.2	11.3	.3	10.9	1.2	6	64	32	1	143	
87765 BARILOCHE AERO	4109S	07110W	840		917.9	1461 Y	4.8	-.2	6.7	-.5	19	290	156	1	87	64
87774 MAQUINCHAO	4115S	06844W	888		912.5	1463 Y	5.4	.3	6.6	.7	7			1		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1012.9	1015.4	10.2	-1.4	9.0	.2	6	57	33	1	133	
87791 VIEDMA AERO	4051S	06301W	7		1015.1	1015.9	10.0		9.8		5	43		4	137	90
87800 EL BOLSON AERO	4158S	07131W	337		974.0	1014.6	6.8		7.7		19	173			76	
87803 ESQUEL AERO	4256S	07109W	785		919.1	1011.0	4.4	-.7	6.1	-.2	10	77	-1	1	113	85
87823 P.MADRYN AERO	4244S	06504W	136		996.7	1013.2	10.0		8.7		5	53			103	
87828 TRELEW AERO	4312S	06516W	43		1008.6	1013.9	9.0	-.5	7.6	.7	4	32	13	1	118	76
87852 PERITO MORENO AERO	4631S	07101W	429		957.8	1009.5	4.3		5.7		5	19			121	40
87860 COMODORO RIVADAVIA AERO	4547S	06730W	46		1005.4	1011.0	9.0	-.5	6.5	-.3	1	10	-21	1	137	108
87896 PUERTO DESEADO AERO	4744S	06555W	80		999.2	1009.0	7.1	.4	7.9	.4	7	30	0	1		
87909 SAN JULIAN AERO	4919S	06745W	62		992.9	1007.8	5.8		7.5		4	25		2	150	
87925 RIO GALLEGOS AERO	5137S	06917W	19		1002.7	1005.1	3.9	.0	6.3	-.1	5	33	10	1	73	
87938 USHUAIA AERO	5448S	06819W	14		994.0	1002.4	4.6	1.4	6.4	.1	2	7	-46	1	89	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	13		995.8	998.7	-4.3	5.3	3.7		7	7	-47	0	42	
88968 BASE ORCADAS	6045S	04443W	4		1002.2	1003.7	-3.4	2.1	4.4		13	106	44	1	19	150
89053 BASE JUBANY	6214S	05838W	4		998.0	999.4	-.1		5.1		7	25			26	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198		973.1	998.2	-8.6		2.6		3	5			38	
89066 BASE SAN MARTIN	6808S	06708W	4		992.5	993.3	-.6		4.2		6	15			0	
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7530S	02639W	30		989.9	994.0	-26.6		.6							
89062 ROTHERA POINT	6734S	06808W	16		989.5	993.6	-1.1		4.5						3	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		987.9	993.2	-22.5		.8						6	
ARGENTINA (ANTARCTIC)																
89034 BASE BELGRANO II	7752S	03437W	256		963.4	996.7	-16.0		1.1		3	100				
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO ' PDTE. ED	6211S	05859W	48		993.6	999.0	-1.4		5.1	1.2	6	19		0	6	
89057 BASE ARTURO PRAT	6230S	05941W	5		997.9	999.1	-1.3	2.7	5.2	1.4	4	17	-42	1	6	
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		997.4	998.8	-2.6	3.7	4.6	1.4	3	9	-57	0	13	
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		987.0	989.7	-13.8	-.5	1.5	-.1					24	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		989.1	991.2	-14.9		1.1						54	
89571 DAVIS	6834S	07757E	13		984.9	987.9	-13.2		1.7		3	6	-5	1	15	

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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	
89611 CASEY	6617S	11031E	42		983.6	989.1	-11.0		2.4		8	31			18	
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6640S	14001E	43		991.1	996.8	-15.0		1.3						63	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10016E	4		1008.7	1009.0	28.5	.9	32.2	.9	12	251	48	3		
48615 KOTA BHARU	0610N	10217E	5		1008.4	1009.0	28.3	.3	31.7	1.2	11	163	64	5		
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22		1006.2	1008.6	28.6	1.4	30.9	.7	12	106	-77	2		
48657 KUANTAN	0337N	10313E	16		1007.5	1009.3	27.8	.9	31.0	.6	11	156	-46	2		
48665 MALACCA	0216N	10215E	9		1008.2	1009.2	28.0	.9	31.4	.5	12	171	-1	2		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16		1007.3	1009.1	28.5	1.0	33.0	2.1	8	165	7	3	185	103
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15921W	45			1018.2	24.8	.5	22.2		10	24	-56	2		
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5			1017.5	25.7	.4	21.7		1	5	-23	2		
91285 HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11			1018.2	22.4	-.9	21.4		18	75	-176	1		
91334 TRUK, CAROLINE IS.	0728N	15151E	2			1009.8	28.4	.6	30.9		19	206	-148	1		
91348 PONAPE, CAROLINE ISLANDS.	0658N	15813E	46			1010.8	27.4	.1	30.3		22	291	-194	1		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8			1010.9	28.3	.5	29.5		16	117	-136	2		
91376 MAJURO/MARSHALL IS. INTL	0705N	17123E	3			1010.6	28.1	.8	29.6		16	183	-101	2		
91408 KOROR, PALAU IS.	0720N	13429E	33			1010.0	28.3	.3	31.6		16	318	14	4		
91413 YAP, CAROLINE IS.	0929N	13805E	16			1009.6	28.4	.8	32.2		25	270	40	4		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	18		1010.5	1012.6	22.9	.3	21.4		5	41	-19		207	105
91592 NOUMEA (NLLE-CALEDONIE)	2216S	16627E	72		1004.8	1013.1	22.8	.7	21.3		7	29	-61	1	178	101
FIJI																
91650 ROTUMA	1230S	17703E	26			1010.5	28.4		31.3		14	236		2	167	90
91652 UNDU POINT	1608S	17959W	63			1011.4	26.7		27.1		9	153		4		
91680 NANDI	1745S	17727E	25			1011.4	25.3	.4	26.6		5	50	-30	3	185	87
91683 NAUSORI	1803S	17834E	7			1012.5	25.2		27.7		8	74		1		
91699 ONO-I-LAU	2040S	17843W	28			1012.0	25.1		28.5		11	219		5		
SAMOA (USA)																
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3			1010.9	28.6		30.3		12	123		1		
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52		1005.5	1011.4	26.4		28.4		10	55	-89	2	165	75
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1626S	15145W	3		1011.8	1012.2	26.5		27.7		16	279		6	162	
91938 TAHITI-FAAA	1733S	14937W	2		1012.3	1012.6	25.7		25.1		15	233	141	5	174	76

SURFACE

MAY 2001

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	
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1012.0	1012.3	27.8		27.2		12	77	2	3	225	85
91945 HEREHERETUE	1952S	14500W	3		1013.3	1013.8	25.0		26.1		17	358		6	157	70
91948 RIKITEA	2308S	13458W	89		1005.1	1015.3	23.3		24.2		17	254	119	5	128	74
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1015.0	1015.2	22.3		20.4		12	157	20	3	130	76
91958 RAPA	2737S	14420W	2		1016.5	1016.8	20.5		18.0		15	166		6	89	75
PAPUA NEW GUINEA																
92001 KIUNGA W.O.	0605S	14111E	35		1005.6	1009.6			29.1		17	457			175	
92003 DARU W.O.	0905S	14312E	9		1010.0	1011.0			27.6		13	232			192	
92004 WEWAK W.O.	0335S	14340E	4		1009.0	1009.4			30.9		18	191			145	
92014 MADANG W.O.	0513S	14548E	5		1008.9	1009.5			30.7		17	391		4	161	145
92035 PORT MORESBY W.O.	0923S	14713E	58		1003.7	1009.5			26.1		2	5		1	209	90
92047 NADZAB W.O.	0634S	14643E	70		1001.3	1009.2			28.4		9	19		0		
92076 KAVIENG W.O.	0234S	15049E	4		1009.0	1009.5			33.8		21	386			180	
92087 MISIMA W.O.	1041S	15250E	7		1010.1	1010.9			28.6		8	93			163	
NEW ZEALAND																
93012 KAITAIA	3506S	17316E	54				15.9		15.4		19	225	111	5	144	95
93292 GISBORNE AERODROME AWS	3839S	17759E	5			1011.3	13.5	1.5	13.0		14	85	-3	4		
93309 NEW PLYMOUTH AWS	3901S	17411E	32			1011.2	13.6		12.9		18	153		5		
93417 PARAPARAUMU AERODROME	4054S	17459E	12			1010.5	12.5	1.3	12.1		10	76	-19	2	134	100
93615 HOKITIKA AERODROME AWS	4243S	17059E	40			1009.7	10.5		10.4		15	272		4		
93678 KAIKOURA	4225S	17342E	101			1009.4	11.0		10.0		7	35		1		
93780 CHRISTCHURCH	4329S	17233E	30			1009.5	9.4		9.8		7	44		2		
93844 INVERCARGILL AERODROME	4625S	16819E	4			1008.1	8.1	.4	9.6		18	192	82	5	68	85
93987 CHATHAM ISLANDS AWS	4357S	17634W	49			1011.3			12.9							
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49			1015.0	19.8		18.9		14	173		5		
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13053E	31		1008.6	1012.2	25.5		19.3		2	8	-21	1	305	104
94150 GOVE AIRPORT	1217S	13649E	54		1006.2	1012.2	25.4		22.6		2	5		0	285	120
94203 BROOME AIRPORT	1757S	12214E	7		1012.0	1013.1	24.1		15.3		0	T	-24	1	285	
94212 HALLS CREEK AMO	1814S	12740E	424		966.7	1014.7	21.6		8.8		0	0	-12	1		
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375		973.3	1016.4	19.8		7.6		0	0	-8	1	334	112
94287 CAINES AERO	1653S	14545E	3		1013.6	1014.5	22.2		18.1		1	3	-104	0	309	158
94294 TOWNSVILLE AERO	1915S	14645E	9		1014.5	1015.5	21.3		15.7		0	0	-40	1	322	142
94299 WILLIS ISLAND	1618S	14959E	6		1012.4	1013.4	25.4		21.2		3	7	-83	1		
94312 PORT HEDLAND PARDOO	2022S	11838E	9		1013.1	1014.1	23.4		13.4		2	4	-22	1		
94326 ALICE SPRINGS AERO	2348S	13353E	546		956.2	1019.4	14.3		8.0		0	0	-18	1	302	115
94332 MT ISA AERO	2041S	13929E	340		977.1	1016.3	18.6		6.5		0	0	-16	1	324	111
94346 LONGREACH AIRPORT	2326S	14417E	192		994.5	1017.0	17.5		7.4		0	0	-31	1		
94367 MACKAY MO	2107S	14913E	30		1011.8	1015.5	19.7		16.6		2	28	-87	1	281	135
94374 ROCKHAMPTON AERO	2323S	15029E	14		1014.2	1016.0	18.8		13.2		2	4	-54	1		
94403 GERALDTON AIRPORT	2848S	11442E	33		1013.2	1017.3	17.8		14.3		10	114	39	1		
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		957.8	1017.4	17.6		10.9		1	19	-7	1		

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.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
94461 GILES	2502S	12817E	598		950.0	1018.6	16.9		9.4		2	24	7	1	271	105
94610 PERTH AIRPORT	3156S	11559E	31		1015.0	1017.5	15.4		12.9		11	107	4	1	179	
94647 EUCLA	3141S	12853E	102		1007.1	1019.3	15.1		12.3		10	48		5		
94653 CEDUNA AIRPORT	3208S	13342E	16		1018.1	1020.0	14.1		11.2		9	49	15	1	192	96
94693 MILDURA AIRPORT	3414S	14205E	52		1013.0	1019.4	13.1		9.8		3	8	-19	1	197	125
94711 COBAR	3129S	14550E	264		987.7	1018.5	13.1		9.2		6	37	1	1	256	120
94767 SYDNEY AIRPORT	3356S	15110E	5		1016.4	1017.0	15.0		12.5		11	326	238	1	204	114
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1016.2	1017.3	13.9		13.0		15	402	297	1	164	87
94791 COFFS HARBOUR MO	3019S	15307E	5		1015.3	1016.1	15.8		13.1		8	195	19	1	235	117
94802 ALBANY AIRPORT	3456S	11748E	69		1008.4	1016.7	14.0		12.7		11	135	32	1	175	
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1011.1	1019.5	11.0		11.0		9	52	-16	1	135	99
94866 MELBOURNE AIRPORT	3740S	14451E	132		1004.9	1019.1	11.6		10.8		2	12	-36	1	135	
94907 EAST SALE AIRPORT	3806S	14708E	8		1018.1	1019.1	11.2		11.1		7	32	-31	1	126	85
94910 WAGGA AIRPORT	3510S	14727E	213		993.4	1019.0	10.6		9.2		2	4	-56	0	217	130
94926 GANBERRA AMO	3518S	14912E	580		951.1	1019.5	8.5		8.0		1	2	-42	1	225	135
94968 LAUNCESTON AIRPORT	4132S	14712E	178		997.6	1019.2	7.9		8.9		3	32	-31	1	178	123
94975 HOBART AIRPORT	4250S	14729E	27			1019.0	10.0		9.6		7	21	-19	1	122	92
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1012.3	1013.1	18.6		15.0		19	151	-4	1		
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1000.7	1013.6	18.7		16.5		15	223	102	1	197	108
94998 MACQUARIE ISLAND	5429S	15856E	6		1005.1	1006.1	3.7		7.3		15	57	-17	1		
INDONESIA (SUMATRA)																
96035 MEDAN/POLONIA	0334N	09841E	25		1008.8	1012.0	28.1		30.7		14	253		1	123	110
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1008.3	1009.0	27.4		29.5		12	181		1		
96109 PAKANBARU/SIMPANGTIGA	0028N	10127E	31			1008.0	28.0		29.3		12	249		4	199	60
96221 PALEMBANG/TALANGBETUTU	0254S	10442E	10			1010.6	27.3		30.6		10	89			165	95
96249 TANJUNGPANDAN/BULUH TUMBANG	0245S	10745E	44		1003.1	1009.0	27.4		30.2		15	285		3	150	75
MALAYSIA (SABAH & SARAWAK)																
96413 KUCHING	0129N	11020E	27		1006.9	1009.4	27.4		30.2		9	87		0		
96421 SIBU	0220N	11150E	8		1006.1	1009.7	27.6		30.2		11	149		2	208	105
96441 BINTULU	0312N	11302E	5		1009.3	1009.8	28.0	.8	31.4		8	60	-182	1	172	80
96449 MIRI	0420N	11359E	18		1007.3	1009.4	28.1	.8	31.4		8	113	-70	1		
96465 LABUAN	0518N	11515E	30		1005.5	1008.9	28.9		32.1	.3	8	110		1	227	90
96471 KOTA KINABALU	0556N	11603E	3		1008.6	1008.9	28.1		31.1		11	115		1		
96481 TAWAU	0416N	11753E	20		1006.6	1008.8	27.3		29.7		8	108	-18	2	233	100
96491 SANDAKAN	0554N	11804E	13		1007.5	1008.7	28.5	.8	31.6		6	55		1	290	115
INDONESIA (JAWA)																
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8			1009.9	28.0		32.4		9	80				
96805 CILACAP	0744S	10901E	6			1010.0	28.2		30.7		16	130			196	85
AUSTRALIA (OCEAN ISLANDS)																
96996 COCOS ISLAND AERO	1211S	09649E	3		1011.0	1011.4	26.8		27.8		15	296	110	1		
INDONESIA (SULAWESI)																
97014 MENADO/DR. SAM RATULANGI	0132N	12455E	80			1009.2	26.0		28.5		15	212		2	163	95

SURFACE

MAY 2001

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.
97180 UJUNG PANDANG/HASANUDDIN	0° 0504S	0° 11933E	m 14		mb 1007.4	mb 1009.2	°C 27.7	°C	mb 27.9	mb	6	mm 96	mm	2	hr 261	100
INDONESIA (MALUKU/IRIAN JAYA)																
97530 MANOKWARI/RENDANI	0053S	13403E	3			1008.4	27.0		30.2		21	272		5	160	100
97690 JAYAPURA/SENTANI	0234S	14029E	99		998.5	1008.7	26.9		30.5		10	132		101		
97760 KAIMANA/UTAROM	0340S	13345E	3			1009.1	27.3		30.8		18	325		174		
97900 SAUMLAKI	0759S	13118E	24		1009.2	1012.3	27.3		28.7		11	508		159	75	
97980 MERAUKE/MOPAH	0828S	14023E	3			1010.0	26.3		26.8		7	85	1	200	175	

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
OVERDUE APRIL 2001	0°	0°	m		mb	mb	° C	° C	mb	mb		mm	mm		hr	
AFRICA																
SOUTH AFRICA																
68242 MMABATHO	2547S	02532E	1251		874.5	1542 Y	17.9		15.2			16	149		182	
ANTARCTICA																
UKRAINE (ANTARCTIC)																
89063 VERNADSKY	6515S	06416W	11		984.7	986.0	-1.6		4.4			15	252	3	26	

UPPER AIR

MAY 2001

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 MAY 2001 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 MAY 2001 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 MAY 2001 6715N 01424E OB 3								
030	23982	1	-51.1	31.0	1	33	356	2	030	23964	2	-50.8	32.6	2	65	332	3	030	23979	0	-51.4	31.2	0	41	37	2
050	20663	0	-51.0	30.8	0	49	321	2	050	20637	1	-49.9	33.0	1	78	315	4	050	20661	0	-51.3	31.0	0	47	338	2
100	16147	0	-49.2	31.2	0	84	281	6	100	16095	1	-48.2	33.4	1	87	298	7	100	16157	0	-50.0	31.2	0	76	300	6
150	13474	0	-46.6	31.6	0	86	275	8	150	13412	1	-45.8	33.5	1	86	297	8	150	13496	0	-47.9	31.4	0	84	297	9
200	11563	0	-46.6	29.6	0	88	271	11	200	11493	0	-45.3	31.9	1	81	298	8	200	11600	0	-48.5	29.3	0	83	296	11
300	8896	0	-48.3	14.3	0	72	266	13	300	8821	0	-50.0	14.0	0	58	303	9	300	8956	0	-49.6	12.4	0	70	296	15
500	5393	0	-27.2	10.4	0	63	263	8	500	5349	0	-29.2	9.9	0	39	309	5	500	5445	0	-25.8	9.4	0	73	296	11
700	2895	0	-12.6	8.3	0	47	266	5	700	2865	0	-13.5	10.4	0	22	316	2	700	2929	0	-10.6	10.0	0	71	289	8
850	1393	0	-6.2	4.4	0	20	282	2	850	1370	0	-7.4	4.9	0	6	14	1	850	1416	0	-3.6	4.2	0	75	260	6
1013	* 9		.1	2.0					1009	* 18		-.3	.9					1010	* 33		5.6	3.8				
EUROPE - NORWAY ORLAND 01241 MAY 2001 6342N 00936E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 MAY 2001 5852N 00540E OB 3									EUROPE - SWEDEN SUNDSVALL-HARNOSAND FPL 02365 MAY 2001 6232N 01727E OB 3								
030	23974	0	-51.7	31.8	0	42	51	2	030	23955	0	-52.4	30.3	0	20	55	1	030	23967							
050	20668	0	-52.3	31.7	0	46	331	2	050	20666	0	-53.8	29.8	0	16	328	1	050	20662	17	-52.2	33.2	9	40	57	2
100	16193	0	-52.0	31.3	0	73	293	6	100	16227	0	-54.1	29.2	0	65	292	5	100	16181	5	-52.3	32.5	6	63	301	5
150	13551	0	-49.5	29.9	0	83	292	10	150	13613	0	-52.1	28.2	0	75	286	8	150	13551	5	-50.1	32.6	5	61	299	7
200	11671	0	-50.5	24.7	0	82	292	13	200	11756	0	-54.1	19.9	0	69	288	12	200	11696	4	-50.6	26.9	5	74	299	12
300	9041	0	-48.9	10.8	0	71	294	16	300	9143	0	-48.2	9.4	0	57	287	13	300	9051	3	-49.4	13.2	4	66	295	14
500	5506	0	-23.9	10.0	0	73	291	11	500	5580	0	-21.5	11.4	0	60	286	9	500	5518	2	-23.8	10.5	2	65	296	11
700	2971	0	-8.2	9.7	0	79	286	9	700	3018	0	-5.4	10.6	0	60	296	6	700	2961	1	-9.5	11.2	2	67	307	7
850	1442	0	-.9	5.3	0	81	275	7	850	1472	0	2.1	7.5	0	43	311	3	850	1442	1	-2.3	6.4	2	65	313	5
1014	* 10		7.9	3.9					1013	* 14		9.6	4.3					1013	* 6		8.1	7.6				
EUROPE - SWEDEN GOTEBORG/LANDVETTER 02527 MAY 2001 5740N 01218E OB 3									EUROPE - FINLAND SODANKYLA 02836 MAY 2001 6722N 02639E OB 3									EUROPE - FINLAND JYVASKYLA 02935 MAY 2001 6224N 02541E OB 3								
030	23952	29	-53.3	30.2	9	68	92	3	030	23970	1	-51.1	32.9	2	46	12	2	030	23969	2	-51.2	30.4	2	35	115	2
050	20672	17	-53.7	29.3	9	29	9	2	050	20649	0	-51.2	33.0	0	38	324	2	050	20654	0	-51.9	30.6	0	28	325	1
100	16230	9	-54.3	28.7	9	68	287	6	100	16134	0	-49.7	33.4	0	77	298	5	100	16169	0	-51.3	32.3	0	69	301	5
150	13628	5	-52.8	27.5	5	68	290	8	150	13468	0	-47.1	34.2	0	77	297	7	150	13520	0	-48.9	33.5	0	75	303	8
200	11779	5	-55.2	18.5	5	66	294	13	200	11561	0	-46.9	33.4	0	77	298	10	200	11631	0	-49.4	29.6	0	74	302	11
300	9169	5	-47.7	10.7	5	59	282	14	300	8905	0	-49.5	13.8	0	57	303	13	300	8996	0	-49.3	9.8	0	63	312	15
500	5596	4	-20.9	11.8	4	63	283	10	500	5403	0	-26.7	10.0	0	52	310	8	500	5469	0	-24.2	9.2	0	63	310	11
700	3025	4	-4.4	11.4	4	51	284	6	700	2898	0	-11.9	9.2	0	45	319	5	700	2934	0	-8.4	11.3	0	60	310	7
850	1471	4	4.0	10.3	4	40	287	3	850	1391	0	-4.7	2.8	0	37	327	3	850	1408	0	-1.1	3.6	0	55	314	5
1001	* 155		12.0	10.9					989	* 179		4.1	6.9					994	* 145		8.4	7.6				

UPPER AIR

MAY 2001

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 - FINLAND JOKIOINEN 02963 MAY 2001 6049N 02330E OB 3									EUROPE - UNITED KINGDOM LERWICK 03005 MAY 2001 6008N 00111W OB 3									EUROPE - UNITED KINGDOM STORNOWAY 03026 MAY 2001 5813N 00619W OB 3										
030	23943	0	-52.1	31.6	0	8	24	1	030	23973	0	-52.4			0	40	64	1	030	23963	2	-52.3			2	46	90	2
050	20649	0	-52.7	31.5	0	17	303	1	050	20683	0	-53.7			0	41	318	2	050	20678	0	-54.3			0	29	349	1
100	16178	0	-51.9	31.8	0	73	301	6	100	16236	0	-53.6			0	77	286	5	100	16244	0	-54.2			0	64	280	4
150	13539	0	-49.6	32.3	0	73	298	8	150	13617	0	-51.7			0	79	278	8	150	13634	0	-52.3			0	70	272	7
200	11657	0	-50.7	26.7	0	71	303	11	200	11756	0	-54.0			0	67	277	12	200	11782	0	-55.1			0	59	273	10
300	9029	0	-49.1	12.0	0	59	303	14	300	9144	0	-48.0			0	65	290	15	300	9178	0	-47.7			0	56	278	12
500	5495	0	-23.7	11.1	0	62	299	11	500	5579	0	-21.3	14.0		0	70	287	10	500	5604	0	-20.4	12.9		0	55	273	8
700	2954	0	-7.5	12.2	0	64	301	8	700	3018	0	-5.4	11.2		0	69	272	8	700	3032	0	-4.5	11.7		0	61	259	7
850	1421	0	.2	6.6	0	52	305	5	850	1471	0	2.0	7.7		0	66	267	5	850	1481	0	2.8	6.4		0	68	245	6
999	* 103		8.5	6.4					1008	* 84		8.3	2.9						1016	* 13		10.1	3.3					
EUROPE - UNITED KINGDOM CAMBORNE 03808 MAY 2001 5013N 00519W OB 3									EUROPE - IRELAND VALENTIA OBSERVATORY 03953 MAY 2001 5156N 01015W OB 3									EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 MAY 2001 6358N 02236W OB 3										
030	23943	0	-53.8		0	23	121	1	030	23976	0	-52.9	31.8	0	36	74	1	030	23991	2	-51.7			2	54	106	2	
050	20681	0	-56.0		0	36	232	1	050	20703	0	-55.4	31.1	0	14	270	1	050	20691	2	-52.7			2	16	236	1	
100	16281	0	-56.0		0	40	250	3	100	16288	0	-55.4	30.9	0	38	264	3	100	16217	0	-51.3			0	74	258	5	
150	13692	0	-54.6		0	41	260	5	150	13691	0	-53.7	29.2	0	38	266	5	150	13569	0	-48.6			0	76	256	8	
200	11857	0	-56.4		0	29	262	6	200	11854	0	-56.7	18.0	0	31	280	6	200	11677	0	-49.6			0	72	251	12	
300	9243	0	-46.5		0	22	249	5	300	9245	0	-46.4	11.2	0	28	296	6	300	9041	0	-47.7	27.1		0	71	254	16	
500	5654	0	-19.1	14.9	0	16	259	2	500	5649	0	-19.2	14.5	0	25	279	4	500	5488	0	-23.0	9.7		0	71	252	13	
700	3066	0	-2.6	15.7	0	14	275	1	700	3066	0	-2.7	15.5	0	20	292	2	700	2947	0	-8.1	9.5		0	61	236	7	
850	1505	0	4.8	9.5	0	6	25	1	850	1505	0	4.3	9.3	0	5	270	0	850	1417	0	-.9	6.2		0	43	206	4	
1009	* 88		12.2	3.6					1017	* 30		12.2	3.9					1008	* 54		6.2	2.9						
EUROPE - GREENLAND NARSARSUAQ 04270 MAY 2001 6109N 04526W OB 3									EUROPE - GREENLAND DANMARKSHAVN 04320 MAY 2001 7646N 01840W OB 3									EUROPE - GREENLAND ILLOQQORTOORMIUT (SCORESBYSU 04339 MAY 2001 7029N 02157W OB 3										
030	23996	0	-52.2	32.3	0	61	78	3	030	24021	0	-50.0	33.4	0	40	339	2	030	24009	0	-50.6	32.9	0	45	16	2		
050	20698	0	-52.7	32.3	0	17	27	1	050	20677	0	-49.1	33.7	0	74	297	4	050	20684	0	-50.8	33.0	0	47	342	2		
100	16219	0	-51.1	33.0	0	52	271	3	100	16118	0	-47.2	34.3	0	81	278	7	100	16166	0	-49.3	33.8	1	72	267	5		
150	13568	0	-48.4	34.0	0	58	276	5	150	13423	0	-45.1	34.8	0	82	266	8	150	13490	0	-46.0	34.8	1	79	267	8		
200	11681	0	-49.8	30.0	0	55	281	7	200	11498	0	-44.7	34.3	0	77	259	7	200	11573	0	-45.5	33.8	0	77	260	9		
300	9028	0	-46.6	18.9	0	48	283	10	300	8821	0	-50.3	14.7	0	50	228	8	300	8894	0	-47.6	16.8	0	66	256	12		
500	5478	0	-23.5	17.6	0	51	271	7	500	5346	0	-29.0	11.1	0	54	228	5	500	5393	0	-28.0	9.1	0	49	257	6		
700	2942	0	-8.7	11.1	0	40	285	3	700	2870	0	-15.6	9.8	0	39	250	3	700	2904	0	-13.7	7.0	1	26	237	3		
850	1418	0	-1.8	8.6	0	25	80	1	850	1393	0	-11.6	7.9	0	52	306	4	850	1409	0	-6.9	5.8	1	16	286	2		
1013	* 4		4.8	7.3					1016	* 12		-7.3	3.6					1008	* 69		-2.9	1.9						

UPPER AIR

MAY 2001

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 - GREENLAND TASIILAQ (AMASSALIK) 04360 MAY 2001 6536N 03738W OB 3									EUROPE - DENMARK & FAROE IS. THORSHAVN 06011 MAY 2001 6201N 00646W OB 3									EUROPE - DENMARK & FAROE IS. KOBENHAVN/JAEGERSBORG 06181 MAY 2001 5546N 01232E OB 3								
030	24001	0	-51.3	28.7	0	54	55	3	030	23992	0	-51.7	30.0	1	67	90	2	030	23967	0	-52.5	30.2	0	24	95	1
050	20689	0	-51.6	29.1	0	23	328	1	050	20689	0	-53.0	29.4	0	11	270	1	050	20682	0	-54.2	29.8	0	34	297	2
100	16190	0	-50.2	29.5	0	64	261	4	100	16228	0	-53.0	29.2	0	75	280	5	100	16252	0	-54.7	29.5	0	70	294	6
150	13526	0	-47.1	30.6	0	72	258	6	150	13601	0	-50.6	29.8	0	80	272	8	150	13646	0	-52.9	29.3	0	71	295	9
200	11619	0	-47.1	28.6	0	70	261	9	200	11730	0	-52.5	23.1	0	73	270	12	200	11800	0	-55.5	19.8	0	67	294	14
300	8958	0	-47.8	13.0	0	59	261	12	300	9115	0	-48.1	8.4	0	69	271	16	300	9196	0	-47.2	9.9	0	62	288	16
500	5434	0	-25.4	9.4	0	57	268	7	500	5553	0	-21.7	10.6	0	73	266	12	500	5616	0	-20.2	12.8	0	64	283	11
700	2919	0	-10.9	7.6	0	21	234	2	700	2995	0	-5.9	9.1	0	75	255	8	700	3040	0	-3.7	11.1	0	57	285	7
850	1405	0	-4.0	7.0	0	27	44	2	850	1453	0	1.0	5.7	0	67	246	6	850	1482	0	4.3	9.6	0	54	291	5
9999	* 52		1.8	2.9					1009	* 55		7.4	2.3					1012	* 42		12.5	6.3				
EUROPE - NETHERLANDS DE BILT 06260 MAY 2001 5206N 00511E OB 1									EUROPE - BELGIUM UCCLE 06447 MAY 2001 5048N 00421E OB 3									EUROPE - SWITZERLAND PAYERNE 06610 MAY 2001 4649N 00657E OB 3								
030	23963	13	-52.7	31.4	9	29	108	1	030	23868	18	-54.9	32.0	9	36	278	1	030	23948	0	-54.2		1	21	65	1
050	20689	3	-55.6	30.6	3	34	274	2	050	20672	14	-56.5	31.6	9	39	229	2	050	20695	0	-56.8		0	39	302	2
100	16282	0	-55.8	30.3	0	58	275	4	100	16283	10	-55.5	31.2					100	16314	0	-57.1		0	59	264	4
150	13692	0	-54.5	29.2	0	60	276	7	150	13681	9	-53.4	27.8					150	13738	0	-56.0		0	54	263	6
200	11863	0	-57.4	18.6	1	51	269	9	200	11851	8	-56.4	15.3	8	49	240	8	200	11918	0	-58.1	9.4	0	35	251	6
300	9260	0	-46.6	9.7	3	48	256	11	300	9262	6	-46.6	10.9	6	48	236	9	300	9319	0	-45.6	10.2	0	27	236	5
500	5662	0	-18.5	14.5	8	45	251	6	500	5671	2	-18.2	13.3	2	44	238	6	500	5698	0	-16.6	13.9	0	28	225	3
700	3067	0	-2.2	12.8	2	36	265	3	700	3071	1	-1.4	10.5	1	32	238	3	700	3085	0	.2	10.3	0	26	200	2
850	1501	0	5.8	8.6	0	18	277	2	850	1501	1	6.7	7.4	1	19	268	2	850	1501	0	9.7	5.6	0	19	83	1
1018	* 15		14.1	6.0					1006	* 104		12.9	4.5					958	* 491		15.8	5.7				
EUROPE - SPAIN LA CORUNA 08001 MAY 2001 4322N 00825W OB 3									EUROPE - SPAIN SANTANDER 08023 MAY 2001 4328N 00348W OB 3									EUROPE - SPAIN MADRID/BARAJAS 08221 MAY 2001 4030N 00335W OB 3								
030	23954	25	-54.1	32.6	9	14	121	1	030	23957	6	-54.4		6	25	77	1	030	23962	3	-53.9	32.3	3	50	98	2
050	20691	13	-56.4	31.9	9	42	199	2	050	20702	3	-56.6		4	29	240	1	050	20712	1	-56.5	31.7	1	20	154	1
100	16305	8	-57.9	31.4	9	72	272	5	100	16315	2	-57.2		4	64	253	4	100	16342	0	-58.2	30.8	0	73	254	7
150	13735	6	-56.1	27.9	8	64	281	7	150	13743	1	-55.6		2	68	265	6	150	13778	0	-56.1	27.8	0	76	265	10
200	11903	3	-55.8	19.2	5	54	299	9	200	11926	0	-55.3		1	56	278	7	200	11948	0	-55.4	20.8	0	70	270	11
300	9276	3	-45.2	13.3	5	39	322	8	300	9286	0	-45.6	13.2	0	34	256	5	300	9312	0	-44.2	15.3	0	61	267	10
500	5670	3	-18.1	18.1	5	30	307	4	500	5679	0	-18.2	17.6	0	40	244	4	500	5697	0	-17.3	14.0	0	53	249	6
700	3071	3	-1.3	17.9	7	17	294	2	700	3080	0	-1.4	13.0	1	36	248	2	700	3092	0	-1.1	8.4	0	33	255	2
850	1500	3	7.3	12.6		3			850	1506	0	7.2	8.1	0	18	250	1	850	1511	0	10.1	8.8	0	20	191	1
1010	* 67		14.6	4.9					1012	* 59		14.4	2.2					944	* 633		17.2	8.9				

UPPER AIR

MAY 2001

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
EUROPE - SPAIN PALMA DE MALLORCA 08301 MAY 2001 3933N 00237E OB 3									EUROPE - SPAIN MURCIA 08430 MAY 2001 3800N 00110W OB 3									EUROPE - GIBRALTAR GIBRALTAR 08495 MAY 2001 3609N 00520W OB 3								
030	23954	10	-53.9		9	58	99	3	030	23943	26	-54.1	32.0	9	59	108	4	030	23949	0	-54.1	31.1	0	70	88	4
050	20691	0	-56.6		1	22	178	1	050	20710	14	-57.7	30.8	9	10	133	1	050	20707	0	-58.2	29.1	2	27	106	2
100	16307	0	-58.1		0	71	252	8	100	16365	5	-58.9	30.4	7	74	259	8	100	16377	0	-60.3	25.7	0	79	264	10
150	13788	0	-55.7		0	68	261	11	150	13810	4	-56.9	26.8	5	78	262	14	150	13839	0	-58.2	20.8	0	84	267	18
200	11961	0	-55.2		0	67	263	14	200	11985	3	-55.7	21.0	4	71	262	17	200	12024	0	-56.4	15.3	0	79	266	22
300	9332	0	-44.0	11.4	0	56	261	11	300	9347	2	-43.5	13.9	2	69	263	16	300	9382	0	-42.4	14.2	0	77	266	18
500	5707	0	-16.1	15.2	0	56	245	8	500	5722	2	-16.6	14.1	2	68	256	9	500	5731	0	-15.3	17.7	0	76	265	11
700	3090	0	.3	12.3	0	37	257	3	700	3105	1	.5	12.2	1	42	266	4	700	3102	0	2.2	18.6	0	69	260	6
850	1504	0	9.8	10.7	0	9	309	1	850	1517	0	10.7	12.1	0	13	357	1	850	1512	0	10.1	10.5	0	13	211	1
1015	* 6		18.5	5.7					1009	* 62		20.5	10.7					1016	* 4		18.3	6.3				
EUROPE - GERMANY SCHLESWIG 10035 MAY 2001 5432N 00933E OB 3									EUROPE - GERMANY GREIFSWALD 10184 MAY 2001 5406N 01324E OB 3									EUROPE - GERMANY BERGEN 10238 MAY 2001 5249N 00956E OB								
030	23966	0	-52.8		0	39	75	1	030	23960	0	-52.8		1	30	80	1	030	23984	1	-53.1		4	14	60	1
050	20688	0	-55.1		0	30	272	1	050	20680	0	-54.9		0	39	285	2	050	20715	0	-55.1		4	40	278	2
100	16250	0	-55.1	30.9	0	61	282	5	100	16260	0	-55.1	30.5	0	66	288	5	100	16298	0	-55.5	11.6	2	57	283	4
150	13675	0	-53.8	28.1	0	67	286	8	150	13662	0	-53.8	28.0	0	67	292	9	150	13701	0	-54.3	10.8	2	54	287	6
200	11837	0	-56.8	17.5	0	64	278	13	200	11824	0	-57.1	15.6	0	65	292	13	200	11868	0	-57.6	9.3	2	48	279	8
300	9235	0	-46.9	10.5	0	65	271	16	300	9229	0	-47.0	9.3	0	59	291	16	300	9270	0	-45.9	9.6	0	54	280	10
500	5644	0	-19.1	14.1	0	65	274	10	500	5636	0	-19.3	12.4	0	63	284	10	500	5663	0	-18.2	12.7	0	55	275	8
700	3057	0	-3.2	12.9	0	57	273	6	700	3050	0	-2.9	10.8	0	58	283	7	700	3067	0	-2.2	11.0	0	50	273	5
850	1496	0	4.7	10.4	0	43	278	4	850	1487	0	5.4	9.7	0	51	286	5	850	1501	0	5.9	7.6	0	46	274	4
1013	* 48		12.3	5.9					1017	* 6		12.9	4.7					1010	* 69		13.8	7.0				
EUROPE - GERMANY LINDENBERG 10393 MAY 2001 5213N 01407E OB 3									EUROPE - GERMANY ESSEN 10410 MAY 2001 5124N 00658E OB 3									EUROPE - GERMANY MEININGEN 10548 MAY 2001 5034N 01023E OB 3								
030	23953	0	-53.1		0	22	108	1	030	23940	0	-53.3	30.5	2	13	109	1	030	23955	0	-53.3		0	22	103	1
050	20681	0	-55.2		0	46	300	2	050	20679	0	-56.0	29.5	2	50	298	2	050	20688	0	-56.0		0	54	294	2
100	16269	0	-55.6	31.7	0	69	293	6	100	16287	0	-56.0	29.2	1	63	276	5	100	16288	0	-56.1	30.1	0	63	274	5
150	13679	0	-54.5	27.1	0	68	297	9	150	13701	0	-54.9	25.2	1	63	279	8	150	13704	0	-54.9	26.2	0	59	276	7
200	11850	0	-58.5	12.5	0	61	302	13	200	11875	0	-58.2	15.3	1	53	275	10	200	11883	0	-59.0	14.2	0	49	273	9
300	9257	0	-46.7	8.0	0	57	303	14	300	9278	0	-46.3	10.2	1	51	266	11	300	9288	0	-46.2	9.7	0	42	269	8
500	5657	0	-18.5	13.2	0	57	294	9	500	5670	0	-18.2	13.6	0	47	263	7	500	5679	0	-17.7	14.2	0	47	270	6
700	3063	0	-2.4	10.2	0	51	286	6	700	3072	0	-2.0	10.8	0	39	267	4	700	3077	0	-1.4	11.3	0	34	266	3
850	1495	0	6.5	6.5	0	43	286	4	850	1503	0	6.3	8.1	0	24	262	2	850	1504	0	7.3	6.2	0	13	279	1
1003	* 104		15.4	8.4					1000	* 153		15.1	6.5					965	* 453		14.2	6.4				

UPPER AIR

MAY 2001

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 STUTT GART / SCHNARENBERG 10739 MAY 2001 4850N 00912E OB 3									EUROPE - GERMANY MUENCHEN-OBERSCHLEISSHEIM 10868 MAY 2001 4815N 01133E OB 3									EUROPE - AUSTRIA WIEN/HOHE WART E 11035 MAY 2001 4814N 01621E OB 3								
030	23953	0	-53.8	31.4	0	4	112	0	030	23966	0	-53.7		0	15	107	1	030	23947	2	-53.5		2	27	113	1
050	20695	0	-56.4	30.7	0	31	305	1	050	20701	0	-56.3		0	45	304	2	050	20682	0	-55.9		0	65	283	3
100	16302	0	-56.4	30.3	0	49	279	4	100	16308	0	-56.7	30.0	0	61	281	5	100	16291	0	-56.4		0	78	285	7
150	13722	0	-55.4	27.3	0	50	279	6	150	13729	0	-55.4	25.6	0	60	285	7	150	13708	0	-55.2		0	68	299	9
200	11902	0	-58.9	14.3	0	38	284	7	200	11910	0	-59.4	13.3	0	44	291	8	200	11887	0	-59.1		0	57	315	11
300	9305	0	-45.8	11.1	0	28	272	5	300	9312	0	-45.6	10.3	0	29	286	5	300	9293	0	-45.8		0	51	313	10
500	5691	0	-17.3	13.3	0	27	275	3	500	5693	0	-17.1	13.8	0	37	292	4	500	5679	0	-17.4	15.4	0	50	305	6
700	3084	0	-1.0	9.0	0	24	258	2	700	3085	0	-	9.9	0	33	275	3	700	3076	0	-1.1	11.3	0	55	301	6
850	1506	0	8.5	6.0	0	8	230	1	850	1504	0	9.3	6.9	0	9	303	1	850	1498	0	8.9	5.8	0	42	285	4
979	* 315		16.7	8.9					960	* 489		15.5	6.3					992	* 200		17.9	7.5				
EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 MAY 2001 5000N 01427E OB 3									EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 MAY 2001 4902N 02019E OB 3									EUROPE - POLAND LEBA 12120 MAY 2001 5445N 01732E OB 3								
030	23961	0	-53.0	32.9	0	26	3	1	030	23954	0	-53.3	32.8	0	12	76	1	030	23949	0	-52.5	32.8	0	30	30	1
050	20693	0	-55.7	32.1	0	61	309	3	050	20682	0	-55.5	32.2	0	52	322	2	050	20668	0	-54.4	32.2	0	46	285	2
100	16289	0	-56.0	31.8	0	66	290	6	100	16278	0	-55.7	32.1	0	71	295	6	100	16238	0	-54.7	31.8	0	67	298	6
150	13704	0	-54.9	31.3	0	63	293	8	150	13687	0	-54.1	32.0	0	76	299	9	150	13632	0	-52.7	32.3	0	74	305	10
200	11880	0	-58.8	14.5	0	58	302	11	200	11853	0	-57.5	17.5	0	72	312	13	200	11784	0	-55.6	18.7	0	69	307	15
300	9286	0	-45.9	8.7	0	55	310	11	300	9256	0	-46.5	9.5	0	64	320	13	300	9187	0	-47.6	9.0	1	63	306	17
500	5677	0	-17.8	13.2	0	50	304	7	500	5657	0	-18.3	15.4	0	65	322	9	500	5611	0	-20.0	10.4	0	56	297	10
700	3077	0	-1.6	9.3	0	39	290	4	700	3063	0	-2.6	9.3	0	45	325	4	700	3032	0	-3.9	9.3	0	52	296	6
850	1504	0	7.9	5.6	0	16	309	1	850	1494	0	8.0	6.2	0	24	345	2	850	1473	0	5.1	5.4	1	47	301	5
981	* 303		15.3	7.1					935	* 706		13.5	8.2					1015	* 2		8.8	2.4				
EUROPE - POLAND LEGIONOWO 12374 MAY 2001 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 MAY 2001 5108N 01659E OB 3									EUROPE - HUNGARY BUDAPEST/LORINC 12843 MAY 2001 4726N 01911E OB 3								
030	23951	0	-52.6	32.3	0	17	119	1	030	23911	1	-53.4	32.6	1	27	58	1	030	23955	11	-53.6		9	33	81	1
050	20671	0	-55.0	31.8	0	37	286	2	050	20639	0	-55.5	31.9	0	39	327	2	050	20688	10	-56.0		9	27	323	1
100	16248	0	-54.7	31.8	0	73	298	6	100	16236	0	-55.9	31.9	0	66	303	6	100	16295	10	-56.5		9	70	289	5
150	13646	0	-53.1	31.8	0	72	304	10	150	13649	0	-54.4	30.3	0	68	303	9	150	13710	10	-54.9		9	71	290	8
200	11801	0	-56.3	19.0	0	68	310	14	200	11821	0	-58.3	14.6	0	66	312	14	200	11881	9	-58.2		9	60	301	10
300	9204	0	-47.4	8.7	0	69	316	17	300	9233	0	-47.0	8.7	1	60	312	13	300	9283	9	-46.1	11.0	9	54	308	9
500	5623	0	-19.8	12.5	0	61	312	10	500	5641	0	-19.1	12.9	0	61	309	9	500	5675	9	-17.8	17.1	9	41	307	5
700	3043	0	-3.5	11.6	0	57	308	7	700	3055	0	-3.1	8.5	0	45	316	5	700	3074	8	-1.4	9.9	9	36	290	3
850	1483	0	5.4	6.9	0	49	302	4	850	1491	0	6.2	3.9	0	32	287	3	850	1497	8	8.4	6.7	9	3	288	1
1004	* 96		15.1	8.2					1002	* 116		11.2	3.6					999	* 139		18.6	9.6				

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
EUROPE - HUNGARY SZEGED 12982 MAY 2001 4615N 02006E OB									EUROPE - ROMANIA BUCURESTI/IMH 15420 MAY 2001 4430N 02608E OB 1									EUROPE - BULGARIA SOFIA (OBSERV.) 15614 MAY 2001 4239N 02323E OB 0								
030	23947	5	-53.9		6	53	99	2	030									030								
050	20686	4	-56.0		6	46	272	2	050	20701	8	-55.8	31.6	9	38	271	1	050								
100	16300	2	-56.7		2	82	294	7	100	16323	2	-57.0	31.2	3	86	277	7	100	16328	10	-57.7	27.1	9	93	277	18
150	13716	2	-54.8		5	78	301	9	150	13732	0	-53.9	31.9	0	89	288	10	150	13755	10	-55.3	26.7	9	94	290	24
200	11892	2	-58.7		7	59	316	8	200	11892	0	-56.2	20.2	0	82	304	13	200	11925	9	-58.2	14.6	9	81	301	30
300	9300	1	-45.8	8.1	4	65	313	11	300	9288	0	-46.6	8.8	0	74	309	14	300	9321	9	-45.3	10.3	9	72	307	27
500	5684	1	-17.5	12.3	2	60	310	7	500	5689	0	-18.5	11.5	1	74	315	9	500	5700	9	-16.8	13.0	9	74	301	19
700	3079	1	-1.1	9.6	3	45	303	4	700	3093	0	-2.0	10.4	1	50	317	4	700	3092	8	-.3	8.2	9	63	279	9
850	1499	1	9.3	6.6	4	28	318	2	850	1520	0	7.8	6.5	2	35	354	2	850	1507	8	10.2	5.0	9	29	281	2
1005	* 83		13.5	4.1					1007	* 91		12.8	3.3					948	* 595		15.1	9.1				
EUROPE - ITALY PRATICA DI MARE 16245 MAY 2001 4139N 01226E OB 3									EUROPE - ITALY BRINDISI 16320 MAY 2001 4039N 01757E OB 3									EUROPE - ITALY TRAPANI/BIRGI 16429 MAY 2001 3755N 01230E OB 3								
030	23951	0	-53.8	32.2	0	28	106	2	030	23942	1	-54.3	32.0	3	44	100	2	030	23938	0	-54.2	31.8	0	42	66	2
050	20705	0	-57.7	30.5	0	32	274	1	050	20693	0	-58.0	31.1	1	43	311	2	050	20701	0	-59.0	30.0	0	9	349	1
100	16348	0	-58.0	30.8	0	84	271	7	100	16348	0	-58.4	30.9	0	91	277	9	100	16378	0	-59.7	29.5	0	87	264	10
150	13782	0	-56.1	28.4	0	75	272	10	150	13785	0	-56.1	28.5	0	88	279	13	150	13826	0	-56.9	26.5	0	83	270	16
200	11961	0	-57.5	18.0	0	64	277	11	200	11964	0	-57.1	18.7	0	79	288	16	200	12011	0	-57.3	18.3	0	72	271	19
300	9347	0	-44.7	12.5	0	38	274	7	300	9344	0	-44.4	12.5	0	55	294	10	300	9380	0	-43.0	13.5	0	67	271	16
500	5716	0	-16.0	15.5	0	37	275	4	500	5712	0	-16.2	14.6	0	59	288	7	500	5735	0	-15.5	14.6	0	58	268	8
700	3095	0	1.3	12.0	0	27	253	2	700	3091	0	1.5	11.6	0	45	279	4	700	3104	0	3.0	15.2	0	51	267	5
850	1502	0	11.6	9.8	0	10	223	1	850	1497	0	12.4	12.2	0	24	299	2	850	1503	0	12.9	12.8	0	20	237	2
1010	* 32		19.9	9.0					1013	* 10		20.1	7.6					1013	* 14		19.5	4.8				
EUROPE - ITALY CAGLIARI/ELMAS 16560 MAY 2001 3915N 00904E OB /									EUROPE - TURKEY SAMSUN 17030 MAY 2001 4117N 03618E OB 3									EUROPE - TURKEY ISTANBUL/GOZTEPE 17062 MAY 2001 4058N 02905E OB 3								
030	23944	23	-53.3	32.7					030	23931	16	-55.4		9	35	200	1	030	23920	14	-54.9		9	40	25	4
050	20697	23	-57.9	31.5	9	36	227	2	050	20697	14	-58.4		9	80	245	2	050	20618	11	-57.5		9	20	250	2
100	16353	23	-59.8	30.9	9	85	260	10	100	16332	6	-56.6		6	92	250	6	100	16316	8	-56.8		8	90	270	18
150	13807	23	-57.5	25.0	9	85	268	16	150	13730	3	-52.7		3	87	255	7	150	13727	7	-53.6		7	92	280	22
200	12004	23	-58.9	15.8	9	91	262	22	200	11874	3	-53.7		3	76	265	7	200	11890	5	-55.1		5	80	290	24
300	9383	23	-43.8	11.2	9	57	264	12	300	9252	2	-46.1		2	67	270	6	300	9280	7	-46.3		7	62	295	20
500	5738	23	-15.7	10.8	9	44	253	5	500	5648	1	-18.2	15.3	1	67	275	4	500	5678	2	-17.4	15.4	2	64	300	14
700	3108	23	2.8	17.1	9	69	278	6	700	3048	1	-1.9	8.2	1	57	280	2	700	3068	2	-.4	14.0	2	50	320	8
850	1506	23	12.4	13.4	9	38	249	3	850	1475	1	7.1	6.2	1	75	290	2	850	1488	2	9.2	9.6	2	43	360	6
1014	* 5		21.1	8.3					1014	* 4		12.5	2.9					1010	* 33		14.1	3.8				

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - RUSSIAN FEDERATION (IN ASIA) TURUHANSK 23472 MAY 2001 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SYKTYVKAR 23804 MAY 2001 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) HANTY-MANSIJSK 23933 MAY 2001 6101N 06902E OB 3								
030	24024	2	-48.0	15.3	2	60	281	3	030	24019	1	-51.1	20.2	1	20	90	1	030	24160	19	-50.0		9	87	299	5
050	20678	0	-49.9	13.8	0	90	290	6	050	20707	1	-51.9	20.1	1	69	262	3	050	20811	15	-52.3		9	90	298	9
100	16145	0	-49.7	11.7	0	89	287	12	100	16206	1	-50.2	20.4	1	81	256	7	100	16298	15	-49.9		9	95	284	13
150	13483	0	-47.8	9.9	0	89	282	14	150	13544	0	-47.5	20.1	0	84	258	10	150	13625	14	-47.4		9	94	278	15
200	11585	0	-48.5	7.8	0	87	279	18	200	11638	0	-47.6	17.8	0	82	254	13	200	11710	12	-48.3		9	88	275	18
300	8933	0	-48.5	5.7	0	78	274	23	300	8985	0	-48.8	9.7	0	70	251	19	300	9030	11	-47.4		9	76	272	21
500	5402	0	-25.2	7.9	0	74	274	15	500	5455	0	-24.1	8.1	0	70	257	13	500	5481	11	-22.8	8.9	9	82	275	15
700	2886	0	-10.8	6.4	0	73	269	8	700	2920	0	-8.3	6.9	0	67	265	7	700	2925	10	-7.3	5.0	9	75	275	10
850	1372	0	-3.5	5.0	0	54	258	4	850	1389	0	-.2	4.8	0	43	269	4	850	1385	10	1.6	5.4	9	60	288	6
1004	* 38		3.0	7.5					993	* 116		8.2	6.9					1003	* 46		5.4	3.7				
ASIA - RUSSIAN FEDERATION (IN ASIA) OLENEK 24125 MAY 2001 6830N 11226E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VERHOJANSK 24266 MAY 2001 6734N 13324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) TURA 24507 MAY 2001 6416N 10014E OB 3								
030	24066	0	-44.2	16.3	0	69	244	4	030	24007	0	-45.9	16.9	0	70	238	3	030	24034	5	-46.7	14.3	6	42	262	2
050	20665	0	-46.1	14.5	0	64	256	4	050	20625	0	-47.4	15.4	0	87	237	4	050	20646	3	-49.2	12.1	4	72	285	4
100	16085	0	-47.6	11.9	0	76	283	6	100	16069	0	-48.7	12.8	0	79	246	6	100	16118	2	-49.8	10.7	2	89	295	9
150	13400	0	-46.6	10.3	0	79	280	7	150	13399	0	-47.7	10.9	0	78	245	8	150	13468	1	-48.4	9.2	1	93	293	12
200	11488	0	-46.4	8.3	0	79	280	9	200	11504	0	-48.1	8.5	0	74	242	9	200	11574	1	-48.8	7.5	1	88	289	15
300	8821	0	-48.9	5.0	0	62	272	10	300	8871	0	-50.2	5.3	0	56	242	11	300	8926	2	-48.7	5.3	1	75	285	19
500	5338	0	-28.0	5.3	0	58	273	6	500	5382	0	-27.2	7.0	0	57	234	7	500	5405	1	-25.4	5.8	1	74	278	12
700	2852	0	-13.4	5.0	0	63	271	5	700	2885	0	-11.8	6.8	0	53	231	4	700	2891	1	-11.8	5.2	1	63	278	7
850	1356	0	-5.5	4.9	0	40	264	2	850	1377	0	-2.6	7.7	0	18	228	1	850	1381	1	-3.8	4.3	1	30	272	2
983	* 220		2.1	7.5					991	* 138		6.5	10.1					986	* 168		1.2	4.6				
ASIA - RUSSIAN FEDERATION (IN ASIA) JAKUTSK 24959 MAY 2001 6201N 12943E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) SEUMCHAN 25703 MAY 2001 6255N 15225E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KORF 25954 MAY 2001 6021N 16600E OB 3								
030	23970	3	-46.6	14.9	3	37	201	2	030	23980	4	-48.0	13.2	5	36	294	1	030								
050	20596	2	-49.2	13.0	2	69	250	3	050	20638	2	-50.0	12.1	2	60	244	2	050	20641	17	-50.1	11.4	9	40	321	1
100	16082	0	-49.8	11.2	0	68	258	6	100	16118	2	-50.9	10.2	2	84	253	5	100	16148	12	-52.2	8.9	9	84	304	6
150	13429	0	-49.1	9.7	0	64	255	7	150	13480	0	-50.5	8.8	0	84	255	8	150	13512	10	-52.1	7.2	9	83	296	8
200	11545	0	-49.6	7.4	0	62	255	9	200	11610	0	-52.5	6.7	0	74	250	10	200	11665	10	-55.6	5.7	9	74	291	12
300	8919	0	-50.5	4.9	0	56	256	13	300	8991	0	-48.7	5.4	0	58	252	10	300	9050	10	-46.8	5.2	9	59	274	10
500	5411	0	-24.9	7.0	0	52	265	7	500	5463	0	-24.9	7.1	0	48	257	5	500	5499	8	-23.6	8.3	9	44	283	4
700	2891	0	-10.0	4.6	0	43	260	4	700	2933	0	-8.5	7.8	0	25	267	2	700	2962	7	-7.6	10.8	7	62	292	4
850	1372	0	-.4	5.7	0	14	242	1	850	1402	0	-.3	7.3	1	32	237	2	850	1434	7	-1.7	7.4	8	48	297	3
993	* 101		8.8	8.9					985	* 205		6.8	7.8					1015	* 4		1.3	2.9				

UPPER AIR

MAY 2001

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) VERHNEE DUBROVO 28445 MAY 2001 5644N 06104E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) OMSK 28698 MAY 2001 5456N 07324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KOLPASEVO 29231 MAY 2001 5819N 08254E OB 3								
030	24005	1	-53.0	11.9	1	56	328	2	030	24046	1	-51.7	12.9	3	46	351	2	030	24096	10	-50.8	14.4	9	46	333	2
050	20731	1	-54.6	10.9	1	70	271	5	050	20771	0	-55.0	11.7	1	81	291	5	050	20795	10	-53.1	13.3	9	85	291	5
100	16283	0	-52.2	9.6	0	89	258	11	100	16342	0	-53.5	10.4	0	90	275	11	100	16323	9	-51.8	11.8	9	96	279	12
150	13650	1	-50.2	8.1	0	87	255	13	150	13720	0	-51.4	8.9	0	90	270	13	150	13681	9	-49.9	9.9	9	93	274	13
200	11779	0	-52.9	6.3	0	84	251	16	200	11862	0	-55.4	6.8	0	85	266	15	200	11810	9	-53.4	7.8	9	89	271	16
300	9156	0	-46.7	5.8	0	73	250	18	300	9245	0	-45.8	7.4	0	71	265	15	300	9184	10	-46.1	8.3	9	85	271	19
500	5574	0	-20.0	8.0	0	75	251	13	500	5637	0	-18.2	11.6	0	77	264	12	500	5584	9	-19.3	11.2	9	84	267	14
700	2996	0	-3.6	7.0	0	72	255	10	700	3040	0	-1.5	12.2	0	78	259	9	700	2999	9	-3.0	10.5	9	76	268	9
850	1436	0	5.8	5.6	0	60	253	7	850	1464	0	8.6	12.1	0	64	257	6	850	1434	9	6.1	8.0	9	73	275	6
976	* 290		12.6	7.1					1001	* 90		17.1	13.7					1001	* 75		9.2	4.1				
ASIA - RUSSIAN FEDERATION (IN ASIA) EMEL'JANOVO 29572 MAY 2001 5611N 09237E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) KIRENSK 30230 MAY 2001 5746N 10804E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) CHITA 30758 MAY 2001 5205N 11329E OB 0								
030	24058	7	-49.3	13.9	8	48	6	2	030	24000	10	-47.7	12.5	9	28	93	1	030	23977	6	-49.6		7	65	73	3
050	20738	3	-53.2	12.0	3	80	319	4	050	20649	9	-50.5	10.9	9	47	329	2	050	20650	2	-52.6		3	53	333	2
100	16256	1	-53.1	10.3	1	91	304	10	100	16170	8	-52.3	9.2	8	76	306	7	100	16185	1	-52.9		1	78	302	7
150	13634	0	-51.5	8.4	0	89	302	13	150	13539	8	-50.8	7.8	8	79	305	10	150	13564	0	-51.1		0	77	301	10
200	11775	0	-54.6	6.4	0	84	301	16	200	11670	8	-53.0	6.0	8	77	305	13	200	11697	0	-52.8		0	71	301	12
300	9168	0	-47.2	6.4	0	77	297	19	300	9056	8	-47.5	5.3	8	56	304	11	300	9077	0	-48.4		0	54	303	13
500	5588	0	-20.4	10.8	0	82	292	14	500	5509	8	-23.4	6.3	9	64	295	9	500	5522	0	-22.2	8.3	0	59	318	9
700	3012	0	-3.9	8.8	0	84	286	10	700	2965	8	-7.1	5.1	8	72	292	7	700	2967	0	-5.1	7.6	0	74	320	7
850	1452	0	6.2	10.4	0	81	274	7	850	1425	8	2.5	8.9	8	63	272	5	850	1408	0	6.7	12.9	0	64	330	5
986	* 206		13.3	10.2					980	* 259		9.8	8.5					929	* 671		11.4	11.9				
ASIA - RUSSIAN FEDERATION (IN ASIA) ALDAN 31004 MAY 2001 5837N 12522E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) HABAROVSK 31736 MAY 2001 4832N 13514E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VLADIVOSTOK (SAD GOROD) 31977 MAY 2001 4316N 13203E OB 3								
030	23983	6	-48.0	13.9	6	36	129	1	030									030	23998	14	-51.4	11.7	9	34	145	1
050	20639	4	-50.5	12.4	4	43	258	2	050									050	20705	14	-55.3	10.3	9	63	276	2
100	16125	0	-50.8	10.6	0	59	272	5	100	16277	13	-53.0	9.8	9	85	259	7	100	16301	8	-55.6	9.1	8	93	263	13
150	13478	0	-49.9	9.0	0	58	273	6	150	13637	13	-49.4	8.7	9	84	256	10	150	13684	5	-52.8	7.7	5	94	263	19
200	11600	0	-51.7	6.7	0	54	270	8	200	11747	13	-49.9	6.6	9	82	260	14	200	11823	2	-54.3	6.3	2	90	264	21
300	8985	0	-49.7	5.2	0	38	262	7	300	9107	12	-45.4	5.6	9	70	255	18	300	9185	2	-45.4	6.3	2	74	261	16
500	5451	0	-23.4	7.5	0	40	278	5	500	5516	12	-20.0	7.6	9	69	253	10	500	5585	2	-19.0	8.1	2	70	268	11
700	2918	0	-8.2	5.7	0	38	311	4	700	2938	12	-4.1	3.9	9	52	250	5	700	2995	2	-1.4	8.5	2	64	264	7
850	1387	0	2.2	6.4	0	29	294	2	850	1377	12	6.2	5.7	9	45	256	4	850	1422	2	7.6	7.9	2	51	249	4
927	* 79		7.3	7.5					994	* 72		13.9	5.5					999	* 82		10.1	4.1				

UPPER AIR

MAY 2001

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) JUZHNO-SHALINSK 32150 MAY 2001 4657N 14243E OB 1									ASIA - RUSSIAN FEDERATION (IN ASIA) PETROPALOVSK-KAMCATSKIJ 32540 MAY 2001 5305N 15835E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) ORENBURG 35121 MAY 2001 5141N 05506E OB 3								
030									030	24019	18	-50.1	12.9	9	46	120	1	030	24036	7	-53.7	11.4	7	4	320	0
050									050	20688	5	-51.9	12.2	6	45	212	1	050	20770	4	-55.9	10.7	4	81	250	4
100	16247	2	-54.2	9.9	2	88	265	9	100	16216	1	-53.3	9.8	1	64	249	5	100	16353	2	-53.0	9.9	2	95	242	12
150	13628	2	-51.9	8.8	2	88	265	13	150	13586	0	-52.0	8.4	0	64	246	7	150	13724	2	-50.6	8.6	2	94	240	14
200	11764	1	-53.6	6.9	1	80	268	14	200	11738	0	-55.0	6.6	0	53	239	9	200	11858	1	-53.3	6.2	1	87	232	17
300	9144	0	-46.3	7.0	0	57	263	12	300	9113	0	-45.8	6.6	0	42	226	8	300	9235	0	-45.2	5.9	0	69	231	15
500	5554	0	-20.2	9.4	0	55	259	7	500	5531	0	-21.1	8.1	0	39	247	5	500	5625	0	-17.5	7.2	0	66	233	10
700	2979	0	-4.2	8.0	0	56	251	5	700	2969	0	-5.9	10.7	0	24	268	2	700	3026	0	-1.2	8.5	0	62	233	7
850	1423	0	4.1	7.3	0	63	222	5	850	1432	0	-6	7.8	0	6	167	0	850	1457	3	8.7	8.3	0	43	227	4
1010	* 24		7.1	4.1					1006	* 84		3.5	4.3					996	* 117		20.8	15.1				
ASIA - SAUDI ARABIA TABUK 40375 MAY 2001 2822N 03636E OB 3									ASIA - SAUDI ARABIA HAIL 40394 MAY 2001 2726N 04141E OB 3									ASIA - SAUDI ARABIA KING FAHAD INT. AIRPORT 40417 MAY 2001 2627N 04949E OB 3								
030	23901	0	-53.7	32.4	0	52	104	4	030	23891	0	-53.7	32.4	1	68	93	5	030	23891	0	-54.0	30.5	0	75	88	6
050	20679	0	-62.4	29.4	0	61	123	4	050	20674	0	-63.0	27.9	0	57	117	4	050	20678	0	-64.0	23.7	0	78	99	5
100	16522	0	-69.6	26.0	0	92	243	20	100	16558	0	-72.2	23.1	0	94	236	19	100	16616	0	-75.1	18.3	0	90	225	14
150	14047	0	-59.1	27.5	0	93	249	33	150	14105	0	-60.1	25.2	0	95	244	30	150	14193	0	-61.7	20.0	0	97	238	23
200	12215	0	-53.1	23.9	0	89	254	31	200	12274	0	-51.7	23.3	0	93	248	31	200	12366	0	-50.9	20.6	0	96	238	27
300	9523	0	-38.0	22.5	0	82	251	22	300	9567	0	-37.0	18.6	0	93	246	24	300	9631	0	-34.4	21.0	0	91	245	18
500	5812	0	-11.5	22.3	0	79	254	13	500	5835	0	-10.8	14.7	0	87	240	14	500	5866	0	-7.8	23.8	0	82	253	10
700	3136	0	8.5	22.1	0	70	256	8	700	3149	0	10.4	17.9	0	78	238	7	700	3154	0	12.9	20.6	0	60	280	7
850	1494	0	22.0	25.0	0	30	301	3	850	1493	0	24.5	26.4	0	22	285	2	850	1484	0	26.5	27.8	0	64	314	6
924	* 768		27.2	24.8					899	*1013		28.4	26.9					1002	* 12		33.0	26.7				
ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT 40437 MAY 2001 2456N 04643E OB 3									ASIA - IRAN, ISLAMIC REPUBLIC OF MASHHAD 40745 MAY 2001 3616N 05938E OB 3									ASIA - IRAN, ISLAMIC REPUBLIC OF KERMAN 40841 MAY 2001 3015N 05658E OB 3								
030	23887	0	-54.0	32.5	0	86	88	8	030	23910	4	-55.2	28.9	4	54	70	3	030	23882	7	-53.4					
050	20673	0	-63.8	28.5	0	81	95	6	050	20707	4	-63.3	29.1	5	33	245	2	050	20667	4	-63.5					
100	16615	0	-75.8	22.1	0	86	226	13	100	16549	1	-68.9	24.7	2	95	250	21	100	16575	2	-73.0					
150	14195	0	-62.1	24.1	0	94	238	22	150	14054	0	-57.6	27.2	1	93	265	35	150	14131	0	-62.2					
200	12372	0	-51.1	25.4	0	93	238	23	200	12208	0	-50.8	24.7	1	98	260	40	200	12305	0	-51.5					
300	9638	0	-34.2	23.9	0	93	245	16	300	9510	0	-38.6	18.7	1	96	260	26	300	9587	0	-35.1	19.4				
500	5870	0	-8.1	26.3	0	83	253	9	500	5802	0	-11.6	15.3	1	79	260	2	500	5841	0	-8.9	13.6				
700	3162	0	12.8	20.8	0	57	254	5	700	3121	0	8.4	14.1	0	46	240	4	700	3132	0	14.0	22.0				
850	1491	0	27.5	31.5	0	8	77	1	850	1471	0	24.1	9.7	0	37	130	2	823	*1754		16.4	20.2				
938	* 612		32.6	32.8					900	* 980		18.1	14.7													

UPPER AIR

MAY 2001

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 - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT. 41024 MAY 2001 2142N 03911E OB 3									ASIA - SAUDI ARABIA ABHA 41112 MAY 2001 1814N 04239E OB									ASIA - KUWAIT KUWAIT INTERNATIONALAIRPORT 40582 MAY 2001 2913N 04759E OB 3								
030	23873	0	-54.2	32.6	0	96	89	12	030	23841	2	-54.8	31.3	2	99	89	17	030	23911	18	-53.6	32.4	9	34	136	2
050	20660	0	-63.6	28.8	0	83	98	7	050	20646	1	-65.3	22.9	1	93	96	10	050	20704	1	-63.1	27.6	2	64	100	4
100	16616	0	-76.8	22.4	0	69	226	10	100	16635	1	-78.7	17.2	1	49	155	6	100	16589	1	-71.8	24.0	2	95	236	17
150	14209	0	-63.0	24.3	0	79	243	18	150	14245	1	-64.4	17.9	1	48	215	7	150	14134	0	-59.9	25.9	1	98	243	31
200	12390	0	-51.2	26.0	0	84	260	21	200	12436	1	-52.1	18.8	1	61	238	8	200	12302	0	-51.4	23.8	0	96	239	34
300	9655	0	-34.0	23.1	0	85	265	17	300	9690	1	-31.5	21.8	1	63	272	7	300	9591	0	-36.0	20.3	0	93	247	25
500	5882	0	-8.0	25.9	0	57	243	6	500	5891	1	-8.0	16.8	1	31	50	2	500	5847	0	-9.4	20.4	1	88	253	15
700	3170	0	13.0	24.4	1	54	245	5	700	3171	1	14.4	17.5	1	14	116	1	700	3151	0	11.1	21.1	0	76	271	10
850	1501	0	26.5	31.0	1	32	4	2	794	*2093		23.8	18.6					850	1494	0	24.6	26.8	0	57	307	5
1004	* 17		30.7	12.4														999	* 55		34.1	29.7				
ASIA - UNITED ARAB EMIRATES ABU DHABI INTER. AIRPORT 41217 MAY 2001 2426N 05439E OB 3									ASIA - OMAN SALALAH 41316 MAY 2001 1702N 05405E OB 3									ASIA - INDIA SRINAGAR 42027 MAY 2001 3405N 07450E OB 3								
030	23885	12	-54.2		8	91	83	9	030	23818	11	-55.2	32.0	9	99	96	19	030								
050	20676	0	-64.6		0	82	102	6	050	20620	9	-64.6	21.0	9	80	90	10	050								
100	16652	0	-76.9		0	72	195	8	100	16618	7	-79.5	16.1	9	73	117	11	100	16560	8	-69.7					
150	14246	0	-63.2		0	84	227	14	150	14249	5	-65.5	17.2	9	40	182	6	150	14091	1	-59.5					
200	12428	0	-50.9	19.6	0	88	235	17	200	12443	5	-51.6	19.6	9	61	195	8	200	12260	0	-50.9		9	99	290	27
300	9674	0	-31.5	18.2	0	79	238	12	300	9686	5	-30.0	28.3	9	46	212	5	300	9540	0	-36.7	6.6	9	96	280	20
500	5881	0	-6.3	27.7	0	46	231	4	500	5870	5	-5.9	25.1	9	21	46	2	500	5809	0	-9.5	10.6	9	83	305	7
700	3161	0	14.0	24.0	0	32	273	2	700	3148	5	12.7	22.5	9	53	31	5	700	3116	0	11.4	12.1	8	39	290	2
850	1481	0	28.1	33.1	0	61	302	4	850	1483	5	24.3	21.6	9	33	232	3	837	*1587		20.0	8.2				
1000	* 27		32.9	14.8					1003	* 20		28.6	3.7													
ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 MAY 2001 2835N 07712E OB 3									ASIA - INDIA JODHPUR 42339 MAY 2001 2618N 07301E OB 3									ASIA - INDIA LUCKNOW/AMAUSI 42369 MAY 2001 2645N 08053E OB 3								
030	24057	10	-48.7						030									030	24073	7	-48.5					
050	20770	2	-58.2						050									050	20791	4	-59.5					
100	16624		-74.2						100	16697	9	-71.9		9	89	297	4	100	16708	1	-73.3					
150	14197		-61.7		6	91	289	18	150	14252	9	-61.1		9	92	288	13	150	14258	0	-61.5					
200	12366		-49.7		1	91	291	21	200	12413	9	-49.5		9	91	282	18	200	12399	0	-49.3	10.8				
300	9609		-31.6	13.5		91	289	21	300	9643	9	-31.9	10.4	9	91	283	17	300	9641	0	-30.5	12.8				
500	5818		-7.4	18.0		91	310	13	500	5854	9	-6.7	16.4	9	79	321	7	500	5832	0	-6.1	14.0	3	94	299	12
700	3107		12.0	12.4		93	301	12	700	3131	9	14.8	19.5	9	35	286	2	700	3110	0	12.4	8.8	0	90	300	11
850	1440		25.2	15.0		88	286	8	850	1459	9	27.2	19.4	9	80	235	8	850	1448	0	24.8	11.6	0	73	294	4
969	* 216		31.9	13.7					976	* 224		34.4	18.0					985	* 128		30.9	9.1				

UPPER AIR

MAY 2001

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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 GAUHATI 42410 MAY 2001 2606N 09135E OB 3									ASIA - INDIA PATNA 42492 MAY 2001 2536N 08506E OB 3									ASIA - INDIA CALCUTTA/DUM DUM 42809 MAY 2001 2239N 08827E OB 3									
030									030									030	23996	4	-52.5		5	84	94	10	
050	20780	7	-60.4		9	19	155	2	050								050	20757	3	-62.4		3	89	88	10		
100	16665	1	-75.1		7	74	267	10	100								100	16681	2	-76.1		2	24	358	2		
150	14245	0	-62.5		5	86	259	14	150	14261	9	-61.0					150	14261	0	-63.1		1	85	266	10		
200	12418	0	-49.8	4.7	4	92	258	20	200	12416	9	-48.6					200	12435	0	-49.1		0	89	267	14		
300	9649	0	-30.1	7.5	1	97	236	18	300	9644	8	-30.6					300	9653	0	-28.6		0	92	273	13		
500	5824	0	-5.7	8.9	1	52	257	5	500	5826	8	-5.1					500	5824	0	-5.7	11.3	0	87	300	10		
700	3105	0	10.0	4.8	0	71	246	4	700	3108	8	11.8	11.5	8	93	294	11	700	3106	0	11.2	8.3	0	93	307	9	
850	1456	0	20.3	4.6	0	42	245	2	850	1445	8	20.5	6.6	8	44	252	3	850	1447	0	22.2	6.2	0	72	237	4	
997	* 54		26.7	3.6					994	* 60		28.8	4.9					1000	* 6		29.2	4.7					
ASIA - INDIA NAGPUR SONEGAON 42867 MAY 2001 2106N 07903E OB 3									ASIA - INDIA BHUBANESWAR 42971 MAY 2001 2015N 08550E OB 3									ASIA - INDIA BOMBAY/SANTACRUZ 43003 MAY 2001 1907N 07251E OB 3									
030	24009	5	-52.2		5	96	84	12	030								030										
050	20757	4	-62.0		4	96	89	11	050								050										
100	16704	4	-75.9		4	52	85	5	100								100	17084	1	-76.4							
150	14294	1	-62.6		1	48	263	5	150	14335	3	-63.1					150	14550	3	-54.4							
200	12465	1	-49.0		1	68	281	9	200	12492	3	-48.9					200	12658	1	-42.0		5	24	286	3		
300	9686	1	-28.7		1	73	289	10	300	9709	3	-27.8	8.0	7	66	276	6	300	9806	1	-24.1		2	31	276	3	
500	5858	1	-6.2	12.2	1	76	303	6	500	5851	3	-5.4	8.1	5	81	300	8	500	5909	1	- .8		2	44	64	3	
700	3138	0	13.0	12.9					700	3123	3	12.9	10.7	3	87	307	7	700	3149	0	14.2	15.2	0	55	214	5	
850	1465	0	27.2	20.3	0	86	304	7	850	1427	3	25.4	12.4	3	77	272	5	850	1484	0	22.9	12.7	0	51	255	4	
967	* 310		34.6	19.4					996	* 46		30.2	6.1					1004	* 14		30.0	6.3					
ASIA - INDIA HYDERABAD AIRPORT 43128 MAY 2001 1727N 07828E OB 3									ASIA - INDIA GOA/PANJIM 43192 MAY 2001 1529N 07349E OB 3									ASIA - INDIA MADRAS/MINAMBAKKAM 43279 MAY 2001 1300N 08011E OB 3									
030									030								030										
050									050								050	20641	4	-62.9		4	98	83	12		
100	16480	11	-80.7		9	89	91	8	100	16585	8	-80.3					100	16565	0	-79.6		0	98	85	16		
150	14136	11	-68.9		9	39	206	3	150	14236	5	-65.1					150	14199	0	-67.2		0	92	95	13		
200	12356	11	-54.5		9	52	255	4	200	12421	3	-51.8			9	42	119	3	200	12407	0	-52.9		0	85	101	7
300	9630	11	-32.5		9	57	301	5	300	9669	2	-30.9			7	15	206	2	300	9660	0	-31.0		0	28	30	2
500	5836	11	-7.7	9.0	9	68	360	4	500	5839	1	-5.5			7	15	206	2	500	5847	0	-6.5	10.6	0	48	333	3
700	3133	11	11.6	9.7	9	68	338	3	700	3119	0	9.8	11.5	0	58	223	4	700	3136	0	11.5	9.8	0	57	338	4	
850	1467	11	25.7	16.6	9	70	304	6	850	1470	0	21.0	9.8	0	53	278	4	850	1473	0	24.0	11.0	0	78	288	5	
943	* 545		33.8	16.7					999	* 60		29.0	4.4					1001	* 16		32.0	8.7					

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
																											hPa
ASIA - INDIA PORT BLAIR 43333 MAY 2001 1140N 09243E OB 3									ASIA - INDIA COCHIN/WILLINGDON 43353 MAY 2001 0957N 07616E OB 3									ASIA - INDIA MINICOOY 43369 MAY 2001 0818N 07309E OB 3									
030									030									030	23887	8	-56.5			8	99	105	28
050									050									050	20712	8	-65.6			8	88	106	10
100									100	17317								100	16656	3	-79.2			3	91	105	15
150	14204	8	-68.6						150	14191	3	-68.5						150	14286	0	-66.2			0	85	101	14
200	12422	1	-53.3						200	12406	3	-53.6						200	12483	0	-51.7			0	76	93	9
300	9662	1	-30.1	6.7					300	9667	3	-31.1	8.4					300	9719	0	-29.1			0	31	81	2
500	5831	1	-5.7	7.9		57			500	5850	2	-5.9	9.3				500	5874	0	-4.2	11.4		0	45	262	3	
700	3125	0	9.5	7.2	2	72	274	5	700	3138	2	10.4	9.2				700	3145	0	11.6	15.1	0	34	243	3		
850	1474	0	18.9	4.6	2	72	258	6	850	1491	2	19.0	3.8				850	1494	0	20.7	11.5	0	75	276	6		
997	* 79		26.3	1.9					1007	* 3		28.6	3.8				1007	* 2		28.9	3.2						
ASIA - INDIA THIRUVANANTHAPURAM 43371 MAY 2001 0829N 07657E OB 3									ASIA - HONG KONG, CHINA KING'S PARK 45004 MAY 2001 2219N 11410E OB 1									ASIA - REPUBLIC OF KOREA OSAN AB 47122 MAY 2001 3706N 12702E OB 3									
030	23801	4	-56.6		6	99	92	27	030	23873	1	-53.6	30.5	1	97	96	13	030	24022	0	-51.2	21.4	0	24	277	1	
050	20624	3	-65.8		4	95	93	10	050	20654	0	-63.7	24.4	0	95	93	8	050	20738	0	-57.0	17.4	0	69	270	4	
100	16591	3	-80.0		3	97	89	14	100	16639	0	-79.3	10.5	0	47	299	4	100	16417	0	-61.0	15.7	0	97	273	24	
150	14220	1	-67.0		1	97	95	16	150	14273	0	-66.3	9.9	0	84	274	12	150	13865	0	-56.1	15.8	0	97	270	35	
200	12440	1	-52.5		1	87	91	9	200	12470	0	-51.6	11.3	0	89	274	14	200	12025	0	-53.7	14.0	0	95	269	38	
300	9685	1	-30.3	8.0	1	38	34	2	300	9704	0	-28.8	13.1	0	93	265	12	300	9349	0	-39.9	13.4	0	86	271	28	
500	5860	0	-5.7	7.1	0	49	290	2	500	5858	0	-4.3	8.9	0	89	252	9	500	5680	0	-15.2	19.6	0	71	281	12	
700	3141	0	11.1	8.5	0	35	305	3	700	3129	0	10.1	4.6	0	84	244	7	700	3052	0	1.9	16.2	0	57	289	6	
850	1489	0	20.0	4.1	0	89	300	8	850	1486	0	18.0	3.0	0	53	192	4	850	1461	0	11.3	11.6	0	53	276	5	
1000	* 64		28.1	3.6					1001	* 66		25.7	2.8				1005	* 52		17.2	5.7						
ASIA - REPUBLIC OF KOREA POHANG 47138 MAY 2001 3602N 12923E OB 3									ASIA - REPUBLIC OF KOREA KWANGJU AB 47158 MAY 2001 3507N 12649E OB 3									ASIA - JAPAN WAKKANAI 47401 MAY 2001 4525N 14141E OB 2									
030	23990	0	-51.8		0	26	308	1	030	24013	0	-51.0	20.7	2	18	299	1	030	23958	3	-51.4		4	13	63	1	
050	20717	0	-57.5		0	73	275	4	050	20732	0	-57.5	16.1	2	74	271	5	050	20664	1	-54.0		1	66	259	3	
100	16428	0	-63.3		0	97	273	24	100	16451	0	-63.8	14.0	0	97	273	25	100	16242	0	-55.1		0	92	266	11	
150	13901	0	-57.3		0	97	271	38	150	13930	0	-57.8	14.7	0	97	271	39	150	13640	0	-52.6		0	91	266	15	
200	12069	0	-54.4		0	95	267	44	200	12100	0	-54.0	13.5	0	95	269	45	200	11780	0	-53.3		0	86	265	18	
300	9383	0	-38.5	13.8	0	92	268	34	300	9406	0	-37.5	13.2	0	93	268	35	300	9161	0	-46.2		0	61	271	14	
500	5691	0	-14.4	18.1	0	82	274	13	500	5699	0	-13.4	21.7	0	83	274	14	500	5571	0	-19.8	11.5	1	59	260	8	
700	3058	0	2.2	16.0	0	55	295	5	700	3057	0	2.8	18.0	0	55	298	5	700	2991	0	-3.5	9.6	1	65	258	7	
850	1462	0	11.2	10.9	0	44	305	4	850	1462	0	11.2	10.9	0	19	329	2	850	1430	0	5.6	8.4	3	70	231	6	
1010	* 6		19.2	8.8					1009	* 13		18.0	5.2				1010	* 11		7.8	1.7						

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
																											hPa
ASIA - JAPAN SAPPORO 47412 MAY 2001 4303N 14120E OB 2									ASIA - JAPAN NEMURO 47420 MAY 2001 4320N 14535E OB 2									ASIA - JAPAN AKITA 47582 MAY 2001 3943N 14006E OB 2									
030	23959	5	-51.6		5	11	304	1	030	23950	3	-51.9			6			030	23959	1	-52.0		1	18	270	1	
050	20675	2	-55.0		2	67	258	3	050	20666	1	-55.0			1	67	258	3	050	20678	0	-56.2		0	73	264	4
100	16276	0	-56.7		0	93	267	14	100	16270	0	-56.7			0	91	266	13	100	16333	0	-59.5		0	95	266	20
150	13689	0	-53.7		0	94	266	21	150	13685	0	-53.4			0	93	267	21	150	13778	0	-55.7		0	97	268	30
200	11837	0	-54.1		0	92	263	25	200	11831	0	-53.5			0	91	266	26	200	11939	0	-53.9		0	95	264	37
300	9206	0	-45.2		0	73	267	16	300	9201	0	-45.0			0	73	268	16	300	9282	0	-42.2		0	87	268	25
500	5599	0	-18.7	11.0	0	64	270	10	500	5592	0	-18.8	8.2	0	73	273	9	500	5640	0	-16.9	11.4	0	78	270	12	
700	3008	0	-2.2	8.5	0	70	271	7	700	3005	0	-3.0	7.6	0	55	257	5	700	3035	0	-.8	8.2	0	74	267	8	
850	1439	0	6.4	7.1	0	71	237	5	850	1442	0	5.3	5.6	0	30	241	2	850	1457	0	8.5	8.0	0	83	241	6	
1008	* 26		12.7	6.3					1008	* 39		5.3	1.9					1011	* 7		16.0	5.7					
ASIA - JAPAN WAJIMA 47600 MAY 2001 3723N 13654E OB 2									ASIA - JAPAN TATENO 47646 MAY 2001 3603N 14008E OB 2									ASIA - JAPAN HACHIJOJIMA/OMURE 47678 MAY 2001 3307N 13947E OB 2									
030	23959	3	-52.1		3	32	282	2	030	23945	2	-52.6			2	21	306	1	030	23946	1	-52.9		1	33	30	2
050	20684	1	-57.0		2	84	262	5	050	20688	0	-57.7			1	76	264	5	050	20697	1	-59.0		1	67	262	4
100	16385	0	-62.4		0	96	268	23	100	16414	0	-64.3			0	96	269	24	100	16484	0	-68.3		0	95	270	24
150	13852	0	-57.1		0	97	267	36	150	13904	0	-58.8			0	97	268	39	150	14018	0	-62.1		0	97	273	42
200	12020	0	-54.1		0	95	266	42	200	12084	0	-54.9			0	96	265	45	200	12216	0	-54.5		0	97	267	46
300	9345	0	-39.7		0	87	268	30	300	9400	0	-37.8			0	95	265	36	300	9507	0	-34.5	5.9	0	95	265	36
500	5673	0	-15.1	13.7	0	80	275	13	500	5696	0	-13.6	13.6	0	92	266	16	500	5747	0	-9.9	13.7	0	93	262	19	
700	3053	0	.3	9.7	0	67	261	7	700	3063	0	1.3	7.0	0	58	269	5	700	3082	0	4.3	14.2	0	66	263	7	
850	1466	0	10.3	8.0	0	69	242	7	850	1471	0	10.4	5.4	0	28	191	2	850	1480	0	11.7	7.4	0	43	230	4	
1010	* 14		16.1	4.1					1008	* 31		17.2	4.2					994	* 153		18.2	2.8					
ASIA - JAPAN YONAGO 47744 MAY 2001 3526N 13321E OB 2									ASIA - JAPAN SHIONOMISAKI 47778 MAY 2001 3327N 13546E OB 2									ASIA - JAPAN FUKUOKA 47807 MAY 2001 3335N 13023E OB 2									
030	23950	0	-52.4		0	30	295	2	030	23951	6	-52.4			8	24	331	2	030	23946	4	-52.6		5	21	287	1
050	20688	0	-57.9		0	84	266	5	050	20691	4	-58.7			5	72	258	5	050	20689	3	-59.3		3	77	264	5
100	16426	0	-64.3		0	97	272	25	100	16476	0	-67.4			0	96	270	24	100	16471	0	-67.2		0	97	270	27
150	13919	0	-58.8		0	96	268	40	150	14002	0	-61.8			0	97	270	43	150	13991	0	-60.4		0	96	269	44
200	12094	0	-54.1		0	93	266	45	200	12196	0	-54.6			0	95	266	46	200	12176	0	-53.8		0	95	267	48
300	9404	0	-37.2	7.2	0	90	265	36	300	9490	0	-34.6	4.2	0	94	266	38	300	9468	0	-35.1	6.5	0	95	265	39	
500	5697	0	-13.7	14.0	0	80	269	13	500	5737	0	-10.7	14.6	0	92	264	17	500	5724	0	-11.5	16.2	0	85	273	15	
700	3060	0	2.4	11.7	0	44	257	5	700	3077	0	3.9	14.5	0	56	257	5	700	3070	0	4.0	16.5	0	55	271	6	
850	1466	0	10.8	6.8	0	39	230	3	850	1476	0	12.0	7.7	1	16	175	1	850	1467	0	11.6	7.8	0	24	202	2	
1010	* 8		18.7	5.5					1003	* 75		19.1	3.6					1009	* 15		19.7	6.6					

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 - JAPAN KAGOSHIMA 47827 MAY 2001 3133N 13033E OB 2									ASIA - JAPAN NAZE/FUNCHATOGUE 47909 MAY 2001 2823N 12933E OB 2									ASIA - JAPAN ISHIGAKIJIMA 47918 MAY 2001 2420N 12410E OB 2													
030	23941	5	-52.6		6	17	58	1	030	23924	6	-53.3		6	69	81	4	030	23909	11	-53.4										
050	20694	2	-60.5		2	54	257	3	050	20693	6	-61.6		6	6	45	1	050	20687	8	-62.7			9	88	80	5				
100	16519	0	-69.8		0	96	272	26	100	16583	0	-74.1		0	96	278	21	100	16643	0	-77.9			0	85	287	11				
150	14072	0	-63.1		0	97	269	44	150	14177	0	-64.7		0	96	273	34	150	14265	0	-65.3			0	93	277	20				
200	12265	0	-53.2		0	95	269	44	200	12372	0	-52.3		0	96	272	34	200	12458	0	-51.6			0	91	273	20				
300	9540	0	-33.1	7.8	0	94	266	35	300	9626	0	-31.0	5.8	0	96	264	28	300	9695	0	-29.1	6.0		0	94	268	16				
500	5761	0	-8.5	13.4	0	92	271	21	500	5810	0	-6.5	6.3	0	93	264	18	500	5850	0	-4.6	6.1	0	90	253	10					
700	3082	0	5.2	16.0	0	59	266	6	700	3103	0	8.2	8.8	0	82	259	10	700	3125	0	9.9	3.9	0	76	246	8					
850	1473	0	13.0	10.1	2	7	233	1	850	1477	0	15.1	8.4	0	32	262	3	850	1485	0	17.6	3.7	0	38	217	3					
1007	* 31		21.0	6.1					976	* 295		19.5	1.9					1008	* 7		25.5	3.3									
ASIA - JAPAN NAHA 47936 MAY 2001 2612N 12741E OB 2									ASIA - JAPAN MINAMIDAITOJIMA 47945 MAY 2001 2550N 13114E OB 2									ASIA - JAPAN CHICHIJIMA 47971 MAY 2001 2705N 14211E OB 3													
030	23921	9	-52.9		9	87	77	6	030	23911	12	-53.6						030	23926	6	-53.4			6	95	76	8				
050	20689	8	-62.7		8	47	92	3	050	20693	9	-62.9		9	50	98	3	050	20698	6	-61.8			6	40	101	2				
100	16615	0	-76.3		0	92	283	16	100	16623	0	-76.2		0	91	281	14	100	16593	0	-75.5			0	91	281	15				
150	14228	0	-65.5		0	95	275	27	150	14234	0	-65.9		0	96	281	26	150	14194	0	-65.7			0	94	290	28				
200	12424	0	-52.0		0	93	272	27	200	12433	0	-52.2		0	95	277	24	200	12399	0	-53.5			0	95	280	26				
300	9671	0	-30.2	5.3	0	94	263	21	300	9680	0	-30.2	6.2	0	93	264	18	300	9664	0	-31.5	6.1		0	91	274	20				
500	5838	0	-5.3	6.6	0	96	259	15	500	5846	0	-5.4	7.8	0	93	261	14	500	5848	0	-6.1	7.9	0	95	262	15					
700	3120	0	9.2	8.5	0	89	258	11	700	3128	0	9.2	8.1	0	92	257	12	700	3139	0	8.5	10.2	0	92	259	11					
850	1487	0	16.4	5.7	0	66	251	6	850	1493	0	16.5	5.6	0	82	253	8	850	1508	0	15.4	4.9	0	73	251	7					
1007	* 27		23.2	3.4					1008	* 20		23.5	2.4					1012	* 8		23.1	1.9									
ASIA - JAPAN MINAMITORISHIMA 47991 MAY 2001 2418N 15358E OB 3									ASIA - THAILAND BANGKOK 48455 MAY 2001 1344N 10034E OB 1									AFRICA - MADEIRA FUNCHAL 08522 MAY 2001 3238N 01654W OB 3													
030	23903	5	-53.9		5	97	81	10	030									030	23936	0	-54.0			0	78	100	3				
050	20682	2	-62.5		2	88	90	6	050	20664	6	-62.2	5.9					050	20699	0	-59.2			0	46	110	1				
100	16598	1	-76.1		1	66	306	8	100	16630	1	-80.1		1	95	95	14	100	16415	0	-64.0			0	93	263	6				
150	14216	1	-66.5		1	66	303	12	150									150	13918	0	-61.9			1	92	268	10				
200	12429	1	-54.3		1	75	296	12	200	12483	0	-52.0	5.1	0	76	95	6	200	12133	0	-59.0			0	87	275	10				
300	9698	1	-31.5	8.2	1	84	282	10	300	9719	0	-28.8	4.4	0	40	160	2	300	9490	0	-40.5			0	85	280	9				
500	5884	1	-6.3	4.7	1	85	263	8	500	5870	0	-4.3	3.1	0	79	240	6	500	5799	0	-12.2	19.4	0	77	282	5					
700	3173	1	9.2	4.7	1	84	256	6	700	3140	0	10.2	4.5	0	80	250	7	700	3140	0	4.9	22.1	0	57	300	3					
850	1535	1	17.2	3.8	1	69	237	4	850	1495	0	18.8	4.4	0	76	255	6	850	1538	0	10.2	9.5	0	43	323	2					
1013	* 9		25.9	2.4					1008	* 20		26.4	1.8					1013	* 56		18.9	6.2									

UPPER AIR

MAY 2001

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 - SPAIN (CANARY ISLANDS) SANTA CRUZ DE TENE-RIFE, CM 60020 MAY 2001 2827N 01615W OB 3									AFRICA - MOROCCO CASABLANCA 60155 MAY 2001 3334N 00740W OB 1									AFRICA - TUNISIA TUNIS-CARTHAGE 60715 MAY 2001 3650N 01014E OB 1								
030	23924	0	-53.6	32.5	0	71	98	5	030	23958	28	-53.4	33.1	9	98	62	6	030	23979	28	-54.9	32.4	9	84	50	4
050	20691	0	-60.2	30.7	0	74	101	5	050	20713	13	-59.2	31.1	9	16	52	1	050	20727	26	-59.9	29.3	9	73	75	3
100	16468	0	-67.5	27.1	0	92	261	16	100	16411	4	-62.1	30.3	4	81	275	11	100	16405	24	-61.1	29.0	9	97	252	14
150	14003	0	-63.1	22.1	0	91	261	26	150	13897	3	-60.4	24.6	4	86	267	21	150	13841	22	-55.3	29.4	9	82	260	22
200	12218	0	-57.6	18.4	0	91	264	25	200	12097	3	-56.8	20.6	4	83	269	24	200	12017	21	-54.2	22.3	9	71	261	24
300	9556	0	-38.6	19.9	0	88	268	18	300	9439	2	-40.6	19.7	4	78	276	21	300	9369	21	-43.0	14.4	9	59	261	18
500	5837	0	-9.9	25.7	0	86	274	10	500	5765	2	-13.7	24.3	5	87	280	12	500	5725	21	-15.4	16.0	9	49	261	7
700	3154	0	7.9	30.4	0	63	298	5	700	3117	2	4.3	26.2	6	88	268	7	700	3095	21	2.2	6.5	9	28	233	2
850	1535	0	12.8	16.5	0	62	354	4	850	1514	2	12.3	17.8	6	53	288	3	850	1499	21	10.7	10.4	9	55	324	5
1014	* 36		20.9	7.8					1010	* 62		17.5	3.4					1014	* 4		17.7	4.7				
AFRICA - OCEAN ISLANDS (UK) ST. HELENA IS. 61901 MAY 2001 1556S 00504W OB 3									AFRICA - OCEAN ISLANDS (FRANCE) PORT-AUX-FRANCAIS (ILES KERG) 61998 MAY 2001 4921S 07015E OB 2									AFRICA - EGYPT MERSA MATRUH 62306 MAY 2001 3120N 02713E OB 3								
030	23818	9	-55.7		9	97	92	13	030									030								
050	20625	9	-65.2		9	92	96	7	050									050	20814	9	-57.8	19.5	9	74	118	5
100	16592	9	-78.9		9	91	306	9	100	15933	3	-54.3		4	94	266	31	100	16529	1	-63.3	17.4	3	90	274	21
150	14211	9	-65.8		9	93	300	24	150	13331	3	-53.6		3	93	265	35	150	14004	0	-57.6	16.5	3	91	272	30
200	12411	9	-53.1		9	95	289	25	200	11492	3	-55.7		3	89	262	38	200	12176	0	-54.4	15.7	0	87	279	34
300	9683	9	-33.0	22.6	9	88	289	16	300	8884	3	-48.1		3	87	264	38	300	9502	0	-39.5	15.2	0	84	282	24
500	5889	9	-5.8	36.0	9	37	296	3	500	5344	2	-24.7	10.8	3	86	265	28	500	5806	0	-12.0	20.4	0	77	284	13
700	3172	9	10.6	34.0	9	68	264	3	700	2818	2	-9.4	13.2	2	84	263	21	700	3143	0	6.2	22.6	0	54	308	7
850	1543	9	11.6	3.0	9	78	122	6	850	1300	3	-2.9	6.5	3	84	273	16	850	1524	0	16.2	20.2	0	52	313	5
968	* 436		20.2	4.4					996	* 30		4.4	4.2					1011	* 29		23.8	10.5				
AFRICA - EGYPT HELWAN 62378 MAY 2001 2952N 03120E OB 3									AFRICA - EGYPT ASSWAN 62414 MAY 2001 2358N 03247E OB 3									AFRICA - SEYCHELLES SEYCHELLES INT. AIRPORT 63985 MAY 2001 0440S 05532E OB 3								
030									030	23968	0	-52.7		3	93	90	11	030	23741	7	-57.4	30.4	7	99	90	29
050	20833	9	-59.0	18.4	9	33	220	7	050	20724	0	-62.5		0	99	95	7	050	20602	7	-67.9	20.3	7	8	184	0
100	16513	0	-65.7	17.6	3	94	261	22	100	16621	0	-74.8		0	86	240	16	100	16593	6	-80.1	13.9	6	23	93	2
150	14019	0	-57.6	17.3	0	93	266	26	150	14190	0	-61.2		0	83	250	26	150	14232	6	-66.5	13.5	6	50	45	5
200	12191	0	-53.5	16.8	0	89	274	25	200	12359	0	-50.4	19.3	0	82	265	29	200	12437	6	-53.0	13.3	6	79	47	10
300	9509	0	-38.6	16.8	0	85	278	18	300	9627	0	-34.7	19.1	0	80	270	18	300	9695	6	-30.8	15.3	6	48	19	3
500	5803	0	-11.2	20.8	0	83	282	10	500	5867	0	-7.9	24.4	0	81	270	8	500	5868	6	-5.6	14.6	6	46	94	3
700	3129	0	7.3	22.3	0	59	295	6	700	3162	0	12.0	26.7	0	65	280	6	700	3149	6	10.8	15.1	6	31	218	2
850	1506	0	17.1	18.3	0	44	342	4	850	1503	0	24.5	32.2	0	51	20	2	850	1506	6	18.1	4.2	6	62	129	3
995	* 141		26.7	18.4					986	* 194		28.9	29.6					1010	* 4		28.0	4.0				

UPPER AIR

MAY 2001

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 - CHAD NDJAMENA 64700 MAY 2001 1208N 01502E OB /									AFRICA - MADAGASCAR ANTANANARIVO/IVATO 67083 MAY 2001 1848S 04729E OB 1									AFRICA - SOUTH AFRICA IRENE 68263 MAY 2001 2555S 02813E OB 3								
030									030									030	23789	7	-55.2		9	63	151	4
050									050									050	20660	7	-64.0		9	59	33	4
100	16624	24	-58.1	14.9	4	78	120	7	100	16588	6	-75.8					100	16551	1	-72.2		3	89	261	15	
150	14343	0	-67.4	8.8	1	20	200	2	150	14178	1	-63.4					150	14106	1	-61.0		3	94	260	23	
200	12472	0	-52.6	14.7	1	34	270	3	200	12365	1	-51.8					200	12290	1	-54.5	20.0	3	88	257	21	
300	9725	0	-30.6	24.2	0	31	330	3	300	9634	1	-34.2	16.6				300	9604	1	-37.2	21.5	3	69	259	12	
500	5902	0	-8.3	19.6	0	75	80	6	500	5856	1	-7.5	21.2				500	5856	1	-8.7	31.0	3	60	268	7	
700	3187	0	12.5	15.5	0	91	70	8	700	3160	1	7.3	12.2				700	3177	1	5.0	15.0	3	43	254	3	
850	1518	0	26.5	20.9	0	51	50	3	850	1539	1	14.2	4.0				850	1572	4	12.3	8.3	7	85	109	2	
975	* 295		30.1	12.4					878	*1276		15.2	2.5				854	*1523		8.6	4.1					
AFRICA - SOUTH AFRICA SPRINGBOK 68512 MAY 2001 2967S 01790E OB									AFRICA - SOUTH AFRICA DE AAR 68538 MAY 2001 3065S 02400E OB 3									AFRICA - SOUTH AFRICA DURBAN INTNL. AIRPORT 68588 MAY 2001 2997S 03095E OB 3								
030	23862	1	-55.5						030	23851	4	-55.5		9	0	105	3	030	23871	12	-55.6					
050	20662	0	-62.8						050	20650	3	-62.8		9	88	164	3	050	20665	7	-62.4					
100	16491	0	-69.9						100	16474	3	-69.5		9	98	253	22	100	16460	0	-68.6		9	0	250	37
150	14029	0	-61.1						150	14012	3	-61.5		9	98	253	21	150	14003	0	-61.7		9	0	265	49
200	12223	0	-56.1	17.2					200	12207	2	-56.2	13.5	9	75	241	14	200	12210	0	-56.0	17.4	9	86	255	38
300	9548	0	-38.1	18.0					300	9534	1	-38.1	16.4	9	82	265	16	300	9548	0	-38.1	17.1	9	93	249	22
500	5821	0	-10.2	26.8					500	5812	1	-10.8	20.6	8	87	273	13	500	5836	0	-10.7	24.8	9	98	254	13
700	3150	0	4.9	26.0					700	3152	1	3.4	14.1	6	89	281	10	700	3174	0	4.8	19.7	9	55	199	6
850	1540	0	14.2	16.5					850	1550	1	13.8	12.3	9	84	320	6	850	1564	0	13.7	13.3	9	55	198	4
905	*1007		13.8	8.8					877	*1287		17.9	13.1				1019	* 14		17.1	4.1					
AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT 68816 MAY 2001 3397S 01860E OB 3									AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 MAY 2001 3398S 02562E OB 3									AFRICA - SOUTH AFRICA GOUGH ISLAND 68906 MAY 2001 4021S 00953W OB 3								
030	23849	10	-56.1		9	78	278	8	030	23855	2	-56.0						030		6	-54.9		7	96	276	24
050	20642	9	-60.5		9	92	294	11	050	20641	1	-60.4						050		2	-57.3		2	97	278	22
100	16402	8	-65.9		9	96	277	27	100	16379	0	-65.7						100		0	-57.3		0	95	270	29
150	13917	8	-61.6		8	97	274	38	150	13896	0	-61.0						150	13416	0	-55.4		0	93	273	33
200	12132	7	-57.5	14.7	7	93	273	37	200	12106	0	-56.6	16.7				200	11650	0	-56.5	16.1	0	88	267	37	
300	9465	6	-39.3	16.6	6	86	276	30	300	9454	0	-39.5	17.3	9	0	275	26	300	9121	0	-45.7	11.4	0	82	271	32
500	5760	6	-12.2	21.5	6	89	286	23	500	5770	0	-13.0	19.5	9	0	265	23	500	5536	0	-20.9	15.7	0	81	264	22
700	3111	6	2.4	19.1	6	93	300	16	700	3126	0	2.3	15.5	9	0	270	14	700	2975	0	-6.2	20.2	0	72	250	12
850	1517	6	11.8	12.6	7	93	308	11	850	1525	0	12.9	13.2	9	0	265	2	850	1434	0	.4	11.0	0	55	233	8
1012	* 46		13.6	4.3					1009	* 69		14.2	6.0				1007	* 54		8.7	4.2					

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
AFRICA - SOUTH AFRICA MARION ISLAND 68994 MAY 2001 4653S 03752E OB 3									N AMERICA - USA (ALASKA) BARROW/W. POST W. ROGERS 70026 MAY 2001 7118N 15647W OB 3									N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 MAY 2001 6652N 16238W OB 3								
030	23596	10	-57.0		9	99	278	37	030	23937	8	-47.6	23.3	9	72	212	3	030	23937	1	-49.0	26.9	4	39	218	2
050	20362	8	-57.5		9	97	278	34	050	20557	7	-47.4	22.6	7	81	223	4	050	20576	1	-48.2	27.1	4	67	236	3
100	15974	5	-57.4		9	95	274	37	100	15970	3	-47.4	21.1	4	67	243	4	100	16012	1	-48.1	27.2	4	73	263	4
150	13399	4	-56.2		8	93	272	38	150	13290	3	-47.4	19.9	3	63	265	4	150	13340	1	-47.8	26.8	4	77	283	5
200	11601	2	-57.6	11.6	9	93	275	45	200	11385	2	-47.8	17.8	3	51	274	4	200	11440	1	-48.1	24.2	5	77	283	6
300	8995	2	-47.0	9.1	9	89	274	44	300	8736	2	-51.6	9.4	5	36	271	5	300	8792	1	-50.4	11.4	4	57	291	9
500	5436	2	-22.8	11.3	9	91	271	32	500	5306	2	-33.2	10.5	7	42	217	4	500	5331	2	-30.6	11.0	3	30	291	4
700	2884	1	-7.3	15.1	8	91	272	25	700	2863	2	-17.6	7.4	8	49	168	3	700	2866	1	-15.2	11.7	1	23	286	2
850	1349	1	.2	6.7	9	89	275	21	850	1389	2	-11.4	5.2	9	43	90	2	850	1378	1	-8.4	8.5	1	6	232	1
999	* 21		6.6	4.8					1017	* 4		-12.7	1.1					1014	* 5		-4.0	2.8				
N AMERICA - USA (ALASKA) NOME 70200 MAY 2001 6430N 16526W OB 3									N AMERICA - USA (ALASKA) ANCHORAGE/INT. 70273 MAY 2001 6110N 15001W OB 3									N AMERICA - USA (ALASKA) COLD BAY 70316 MAY 2001 5512N 16243W OB 3								
030	23951	4	-49.0	27.2	4	15	171	1	030	23928	5	-50.1	26.5	5	29	178	2	030	23939	2	-50.1	26.6	2	10	110	1
050	20596	4	-48.3	27.3	4	51	257	2	050	20592	4	-49.4	26.5	4	63	212	3	050	20607	2	-50.1	26.3	2	45	239	2
100	16027	2	-48.7	27.4	2	72	301	5	100	16042	3	-47.8	25.8	3	72	237	4	100	16081	2	-50.1	25.9	2	72	289	5
150	13360	2	-48.3	27.0	2	80	316	8	150	13364	3	-46.9	25.2	3	67	246	4	150	13424	2	-48.7	25.9	3	76	294	8
200	11463	2	-48.7	22.9	2	79	322	10	200	11458	3	-47.6	21.2	3	43	260	3	200	11535	2	-49.7	21.4	3	72	310	9
300	8820	2	-50.4	10.3	3	61	330	12	300	8818	2	-53.1	5.2	2	10	249	1	300	8901	2	-50.1	8.7	2	53	330	12
500	5350	2	-29.5	10.4	2	60	330	9	500	5366	2	-30.0	6.6	2	30	142	3	500	5402	2	-27.4	12.2	2	41	333	6
700	2874	2	-14.2	10.7	2	58	333	5	700	2886	2	-13.5	4.1	3	52	132	4	700	2900	2	-11.8	14.9	2	23	345	3
850	1380	2	-7.3	11.5	5	53	346	3	850	1381	2	-3.2	4.2	3	29	125	2	850	1394	2	-5.9	5.7	2	37	353	4
1013	* 7		-4.4	3.7					1003	* 40		4.6	5.1					1010	* 31		1.1	2.7				
N AMERICA - USA (ALASKA) YAKUTAT 70361 MAY 2001 5931N 13940W OB 3									N AMERICA - USA (ALASKA) SHEMYA AFB 70414 MAY 2001 5243N 17406E OB 3									N AMERICA - USA KEY WEST/INT., FL. 72201 MAY 2001 2433N 08145W OB								
030	23948	4	-50.7	25.7	4	30	144	2	030									030	23881	2	-53.7	13.1	2	95	89	9
050	20621	4	-50.2	25.2	4	64	211	4	050									050	20652	2	-61.2	10.3	2	94	79	5
100	16076	2	-48.5	24.6	2	85	225	7	100									100	16491	2	-71.3	8.3	3	86	276	11
150	13400	2	-47.0	24.5	2	86	226	9	150	13584	14	-51.9						150	14061	2	-64.5	9.2	2	90	273	25
200	11493	2	-46.8	22.4	2	78	227	9	200	11725	10	-54.2						200	12277	2	-56.3	10.2	3	86	273	27
300	8841	2	-51.9	7.1	2	60	199	9	300	9097	9	-46.1						300	9584	3	-35.6	12.8	3	82	274	18
500	5381	2	-30.0	6.6	2	66	159	7	500	5526	6	-22.8	15.4	9	38	329	7	500	5825	2	-9.0	17.4	2	82	282	7
700	2901	2	-13.0	3.8	2	76	133	6	700	2984	6	-8.1	15.5	9	35	338	4	700	3144	2	6.1	15.5	2	20	244	1
850	1393	2	-3.4	2.6	2	68	143	5	850	1453	7	-2.1	11.8	9	30	345	2	850	1529	2	14.0	4.6	2	58	98	3
1009	* 9		3.0	.9					1017	* 31		2.1	2.3					1015	* 6		23.5	3.2				

UPPER AIR

MAY 2001

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 SHREVEPORT/REG., LA. 72248 MAY 2001 3228N 09347W OB 2									N AMERICA - USA NEWPORT, NC 72305 MAY 2001 3447N 07653W OB 2									N AMERICA - USA NASHVILLE/OLD HICKORY, TN. 72327 MAY 2001 3615N 08634W OB 3								
030	23852	3	-54.5	23.5	6	82	77	5	030	23860	5	-53.9	24.4	8	58	78	2	030	23928	3	-53.0	15.0	3	65	60	3
050	20628	2	-60.8	20.0	6	79	63	3	050	20623	4	-59.8	22.2	9	41	350	2	050	20675	3	-58.1	11.7	3	43	34	2
100	16413	2	-66.1	16.1	7	92	274	11	100	16365	4	-64.7	18.6	5	79	278	10	100	16386	3	-62.5	10.4	7		287	11
150	13928	3	-62.9	11.5	6	89	269	20	150	13878	4	-62.3	13.4	8	77	272	15	150	13866	2	-60.2	10.6	6		286	16
200	12148	2	-58.6	9.4	5	89	268	26	200	12097	4	-59.6	9.2	8	68	275	16	200	12073	2	-57.9	10.1	6		283	18
300	9493	3	-39.3	12.7	5	84	274	18	300	9457	4	-40.5	12.4	4	70	280	13	300	9425	2	-40.6	12.2	4	78	272	13
500	5787	2	-12.4	16.0	4	75	277	10	500	5768	4	-13.1	16.3	4	68	279	9	500	5745	2	-13.8	17.7	2	73	262	10
700	3132	2	4.3	10.1	4	65	267	6	700	3124	4	2.6	17.1	4	55	273	6	700	3110	2	1.4	7.7	2	69	251	8
850	1522	2	13.9	6.9	4	59	228	5	850	1527	4	11.7	8.1	4	49	274	4	850	1517	2	11.5	6.4	2	75	256	7
1006	* 79		18.4	1.2					1016	* 11		16.1	1.0					995	* 180		15.2	2.4				
N AMERICA - USA STERLING, VA. 72403 MAY 2001 3859N 07728W OB 3									N AMERICA - USA NORTH PLATTE/LEE BIRD, NE. 72562 MAY 2001 4108N 10041W OB 3									N AMERICA - USA MEDFORD/MEDFORD- JACKSON COU 72597 MAY 2001 4222N 12252W OB 3								
030	23864	6	-54.5	23.2	6	60	59	2	030	23876	3	-55.3	22.8	3	79	54	4	030	23906	3	-54.7	10.2	4	74	66	3
050	20623	5	-58.7	21.1	5	26	41	1	050	20643	2	-58.7	20.6	2	51	11	2	050	20666	3	-58.3	9.1	6	45	21	2
100	16312	4	-61.4	19.4	4	78	286	9	100	16328	2	-61.0	18.9	3	84	281	10	100	16350	3	-61.2	8.1	9	88	275	10
150	13791	4	-60.3	14.6	4	74	282	14	150	13791	2	-58.5	13.8	3	84	278	18	150	13832	3	-61.8	7.7	8	87	276	17
200	12002	4	-59.1	10.6	4	71	292	18	200	11998	2	-59.6	8.5	4	72	269	21	200	12058	2	-61.1	7.2	5	79	284	22
300	9371	4	-42.5	11.7	4	61	283	15	300	9369	2	-42.2	10.1	2	71	286	19	300	9433	2	-41.7	8.9	5	78	275	17
500	5718	4	-15.3	15.6	4	68	270	10	500	5708	2	-15.1	8.6	2	70	290	12	500	5756	2	-13.1	13.8	2	75	279	14
700	3095	4	.5	13.3	4	57	273	6	700	3078	2	2.0	9.0	2	64	298	7	700	3110	2	2.9	16.5	2	53	281	6
850	1512	5	9.2	9.1	5	45	270	3	850	1480	2	12.1	9.4	3	35	305	4	850	1517	2	9.6	10.9	2	11	99	1
1008	* 98		12.1	1.4					917	* 849		8.9	1.6					972	* 405		10.8	5.3				
N AMERICA - USA CHANHASSEN, MN 72649 MAY 2001 4451N 09334W OB 2									N AMERICA - USA INT. FALLS/FALLS INT. MN. 72747 MAY 2001 4834N 09323W OB 3									N AMERICA - USA BISMARCK/MUN., ND. 72764 MAY 2001 4646N 10045W OB 3								
030	23909	5	-53.4	24.1	5	85	73	4	030	23923	8	-53.2	24.7	8	81	81	3	030	23968	3	-52.2	15.4	4	70	73	3
050	20651	4	-57.4	22.5	4	65	51	3	050	20660	8	-56.1	23.7	8	71	49	3	050	20695	3	-55.9	14.0	6	62	35	2
100	16292	4	-57.5	21.4	4	71	284	7	100	16266	7	-56.0	23.4	7	52	289	5	100	16301	3	-55.8	13.6	6	72	277	7
150	13716	3	-55.0	18.4	3	78	278	14	150	13676	6	-53.0	21.7	7	58	278	10	150	13706	3	-53.8	12.9	7	79	270	14
200	11890	3	-56.3	13.2	3	74	270	24	200	11827	6	-54.8	15.4	7	53	267	14	200	11865	3	-55.0	11.0	7	77	266	21
300	9251	3	-43.7	9.0	4	67	273	20	300	9196	5	-45.4	10.4	6	45	263	13	300	9228	2	-44.7	10.3	5	73	265	23
500	5633	3	-18.3	11.1	3	62	279	11	500	5593	5	-19.3	11.4	5	47	267	10	500	5621	2	-19.0	9.8	3	62	281	11
700	3035	3	-1.6	10.3	4	60	284	7	700	3009	5	-3.2	9.9	5	36	268	5	700	3031	2	-2.3	8.2	3	59	301	7
850	1462	3	7.9	8.1	6	31	290	3	850	1443	5	5.5	6.7	5	21	273	3	850	1460	2	8.1	9.4	4	37	288	4
978	* 287		10.9	2.5					969	* 361		7.4	1.9					953	* 506		8.6	3.4				

UPPER AIR

MAY 2001

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 GREAT FALLS, MT 72776 MAY 2001 4728N 11123W OB 2									N AMERICA - USA SPOKANE, WA 72786 MAY 2001 4741N 11738W OB									N AMERICA - CANADA NORMAN WELLS UA, N.W.T. 71043 MAY 2001 6517N 12645W OB 3								
030	23928	3	-53.4	10.9	4	77	66	3	030	23939	2	-53.5	13.1	3	69	56	3	030	24010	1	-49.9	33.8	6	34	153	2
050	20664	3	-56.4	9.7	4	40	25	1	050	20672	2	-55.9	12.0	3	29	318	1	050	20669	1	-49.3	34.1	6	61	198	4
100	16280	2	-57.5	9.1	3	83	266	8	100	16282	2	-57.0	11.0	2	86	269	10	100	16109	2	-47.2	33.7	5	91	223	7
150	13698	2	-54.6	8.7	3	89	286	16	150	13707	2	-56.0	10.2	3	86	271	17	150	13423	1	-46.9	32.2	5	92	229	9
200	11876	2	-57.9	7.6	3	84	287	23	200	11887	2	-57.5	9.5	3	84	275	25	200	11519	1	-47.8	26.7	7	85	227	9
300	9257	2	-44.8	7.4	3	81	287	21	300	9263	2	-44.0	10.4	2	82	275	26	300	8886	1	-52.8	5.9	5	69	219	10
500	5651	2	-18.9	8.6	2	80	287	15	500	5651	2	-18.7	11.1	2	80	266	18	500	5417	0	-28.4	8.4	4	56	239	5
700	3061	2	-1.4	9.0	2	85	282	9	700	3063	2	-2.7	10.7	2	80	258	8	700	2920	0	-11.8	8.1	4	32	278	2
850	1480	2	9.7	11.4	2	81	251	8	850	1493	2	8.3	13.0	3	77	247	6	850	1405	0	-2.4	6.6	3	11	333	1
886	*1131		6.8	7.8					932	* 728		7.2	6.0					1005	* 95		.1	4.7				
N AMERICA - CANADA HALL BEACH UA,N.W.T. 71081 MAY 2001 6846N 08113W OB 3									N AMERICA - CANADA ALERT UA, N.W.T. 71082 MAY 2001 8230N 06220W OB 3									N AMERICA - CANADA PORT HARDY UA,B.C. 71109 MAY 2001 5041N 12722W OB 3								
030	23999	0	-51.0	31.1	4	44	85	3	030	23991	1	-49.3	33.9	2	88	274	6	030	23983	2	-52.8	27.5	2	30	55	1
050	20675	0	-50.7	30.9	5	20	324	1	050	20629	1	-48.1	34.5	2	88	265	7	050	20697	1	-54.2	26.3	1	56	257	2
100	16145	0	-48.2	31.7	4	78	263	6	100	16039	1	-46.1	34.8	2	80	256	7	100	16252	1	-53.9	25.9	0	89	255	12
150	13462	0	-46.4	31.7	4	85	259	9	150	13341	1	-45.4	35.1	2	74	251	6	150	13640	0	-52.9	20.5	0	90	258	20
200	11554	0	-47.2	28.6	2	82	268	11	200	11421	1	-45.5	33.3	2	62	249	5	200	11789	0	-54.8	13.2	1	88	259	29
300	8884	0	-48.5	13.0	0	74	266	16	300	8756	1	-51.2	11.0	3	30	240	3	300	9164	0	-45.7	7.2	0	82	258	30
500	5381	0	-27.6	10.0	0	62	274	9	500	5316	1	-31.9	8.1	2	24	227	2	500	5580	0	-21.2	9.6	0	84	252	20
700	2883	0	-12.8	11.1	0	58	289	7	700	2860	1	-16.8	8.9	2	30	256	2	700	3023	0	-7.0	9.6	0	74	242	9
850	1385	0	-7.5	8.5	0	42	297	4	850	1385	1	-11.3	7.7	2	27	250	2	850	1486	0	.0	5.7	0	68	209	6
1014	* 6		-8.4	2.1					1015	* 65		-13.7	2.7					1017	* 17		6.5	2.7				
N AMERICA - CANADA EDMONTON STONY PLAIN, ALTA 71119 MAY 2001 5332N 11406W OB 3									N AMERICA - CANADA SABLE ISLAND,N.S. 71600 MAY 2001 4356N 06001W OB 3									N AMERICA - CANADA YARMOUTH, N.S. 71603 MAY 2001 4352N 06606W OB 3								
030	23980	0	-52.8	29.2	1	45	79	2	030	23916	1	-53.9	29.5	2	60	88	3	030	23913	0	-53.5	30.0	1	61	76	3
050	20692	0	-53.7	28.9	2	28	246	1	050	20648	1	-55.6	28.7	0	28	35	1	050	20649	0	-56.1	29.2	1	53	36	2
100	16237	0	-52.6	29.9	1	86	254	8	100	16263	0	-57.1	28.0	0	71	298	6	100	16279	0	-57.7	27.5	1	73	300	7
150	13607	0	-50.7	28.1	2	84	264	13	150	13686	0	-55.6	23.7	0	73	295	11	150	13710	0	-56.3	21.5	1	66	293	10
200	11730	0	-53.0	19.4	2	79	272	18	200	11860	1	-56.9	17.6	2	64	298	14	200	11897	1	-57.9	13.1	1	49	286	11
300	9116	1	-47.3	8.5	1	71	271	20	300	9238	0	-44.8	11.2	0	54	309	12	300	9273	0	-43.9	12.1	2	37	296	9
500	5553	0	-22.1	8.8	1	71	275	12	500	5625	0	-18.0	15.0	0	50	322	9	500	5646	0	-17.2	15.0	1	37	307	6
700	2997	0	-5.6	6.1	1	67	281	8	700	3031	0	-2.9	13.4	0	44	336	6	700	3044	0	-1.8	12.8	1	39	323	5
850	1440	0	6.1	9.9	1	56	296	6	850	1468	0	5.0	10.4	0	29	344	4	850	1475	0	6.3	9.5	1	38	344	4
922	* 766		7.1	7.1					1015	* 4		6.9	2.4					1012	* 9		10.0	3.5				

UPPER AIR

MAY 2001

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
N AMERICA - CANADA MANIWAKI, QUE. 71722 MAY 2001 4623N 07558W OB 3									N AMERICA - CANADA ST. JOHN'S UA,NLFD 71801 MAY 2001 4737N 05245W OB 3									N AMERICA - CANADA SEPT-ILES UA, QUE. 71811 MAY 2001 5013N 06615W OB 3								
030	23938	0	-53.3	30.8	0	80	75	4	030	23937	2	-53.0	26.5	3	61	80	4	030	23927	1	-52.9	30.3	1	63	73	3
050	20671	0	-56.4	28.9	1	44	62	2	050	20655	2	-54.3	26.4	3	40	77	2	050	20653	0	-55.3	29.4	1	41	40	2
100	16294	0	-57.1	28.7	1	57	287	5	100	16229	1	-54.6	26.4	2	48	315	4	100	16246	0	-55.8	28.5	0	49	324	4
150	13716	0	-55.4	24.8	1	59	280	9	150	13617	1	-52.7	24.9	2	55	308	7	150	13657	0	-54.9	22.8	0	48	310	6
200	11892	0	-56.7	17.2	1	57	281	12	200	11761	1	-53.1	20.7	2	55	311	10	200	11838	0	-58.7	12.5	1	40	311	9
300	9271	0	-44.7	13.6	1	40	270	9	300	9125	1	-46.2	11.9	0	44	313	11	300	9232	0	-45.7	9.3	1	34	309	8
500	5651	0	-18.2	16.0	0	35	254	5	500	5552	1	-21.2	10.2	0	42	324	7	500	5625	0	-18.6	14.7	1	32	315	5
700	3054	0	-2.8	11.0	1	32	250	4	700	2989	1	-6.3	11.0	0	38	333	5	700	3039	0	-3.5	10.3	1	24	315	3
850	1489	0	5.6	7.8	0	23	231	2	850	1446	1	1.5	5.3	0	31	347	4	850	1478	0	5.2	8.3	1	27	323	2
995	* 173		9.3	2.5					999	* 140		4.8	3.5					1011	* 53		9.2	6.5				
N AMERICA - CANADA STEPHENVILLE UA,NFLD 71815 MAY 2001 4834N 05834W OB 3									N AMERICA - CANADA GOOSE UA,NFLD. 71816 MAY 2001 5318N 06022W OB 3									N AMERICA - CANADA LA GRANDE IV, QUE. 71823 MAY 2001 5345N 07340W OB 3								
030	23928	0	-52.9	31.8	2	67	79	3	030	23966	2	-52.4	31.1	8	62	59	3	030	23942	0	-53.4	31.0	0	58	72	2
050	20649	0	-54.8	30.1	1	53	66	2	050	20676	2	-54.0	31.1	8	36	42	2	050	20667	0	-55.2	30.5	0	54	36	2
100	16235	0	-55.2	30.2	1	51	316	4	100	16237	0	-53.9	31.0	8	48	319	4	100	16248	0	-54.7	30.2	0	51	300	4
150	13636	0	-53.4	25.9	1	51	321	7	150	13627	0	-53.4	27.6	8	54	317	7	150	13649	0	-53.7	24.0	0	56	275	6
200	11794	0	-56.1	17.0	2	55	333	12	200	11789	0	-56.8	15.4	8	50	325	10	200	11813	0	-56.8	15.3	1	44	267	7
300	9186	1	-46.1	10.9	2	50	347	14	300	9180	0	-46.3	9.0	8	51	328	13	300	9198	0	-45.4	11.8	1	42	259	8
500	5591	0	-19.6	13.3	1	53	342	10	500	5591	0	-19.9	16.8	8	54	329	9	500	5600	0	-19.5	15.9	0	46	243	6
700	3014	0	-4.8	11.5	0	48	347	7	700	3015	0	-4.6	18.4	8	50	336	6	700	3020	0	-4.5	12.7	0	51	232	5
850	1463	0	2.5	7.9	1	25	360	3	850	1464	0	2.6	11.3	8	34	307	3	850	1464	0	4.4	9.8	0	43	239	4
1014	* 60		8.4	5.5					1012	* 36		7.3	6.6					979	* 307		7.5	4.0				
N AMERICA - CANADA MOOSONEE, ONT. 71836 MAY 2001 5116N 08039W OB 3									N AMERICA - CANADA PICKLE LAKE, ONT. 71845 MAY 2001 5127N 09012W OB 2									N AMERICA - CANADA THE PASS UA, MAN 71867 MAY 2001 5358N 10106W OB 3								
030	23946	5	-53.0	32.5		79	51	4	030	23945	0	-53.3	27.6	8	45	62	2	030	23960	0	-53.8	28.1	1	71	66	4
050	20673	1	-55.4	31.5	8	48	41	2	050	20675	0	-55.5	27.1	7	32	54	2	050	20688	0	-54.4	27.6	2	8	124	1
100	16262	1	-55.6	31.2	7	50	272	4	100	16259	0	-54.6	27.8	8	54	279	4	100	16244	0	-53.2	28.3	2	70	270	6
150	13662	1	-53.5	25.8	7	40	258	5	150	13651	0	-52.3	26.9	8	55	271	8	150	13615	0	-50.9	27.4	2	77	260	9
200	11823	1	-55.9	16.9	6	35	243	7	200	11789	0	-54.3	19.9	9	49	255	11	200	11743	0	-53.1	19.8	3	66	256	11
300	9202	1	-45.6	10.1	3	30	227	7	300	9164	0	-45.6	9.9	8	31	262	9	300	9123	0	-46.2	11.3	1	53	247	11
500	5595	0	-18.7	18.3	3	31	238	5	500	5571	0	-20.1	10.9	9	39	255	7	500	5541	0	-21.2	12.1	1	58	266	8
700	3010	0	-3.4	16.8	2	29	246	4	700	2993	0	-4.2	9.1	9	35	278	5	700	2977	0	-5.3	9.8	1	51	286	6
850	1453	0	3.9	8.9	1	28	212	3	850	1437	0	4.7	6.4	8	32	240	4	850	1425	0	3.8	8.7	1	24	270	3
1014	* 10		9.9	4.6					966	* 389		8.4	4.2					978	* 274		5.8	2.6				

UPPER AIR

MAY 2001

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
N AMERICA - CANADA KUUJJUAQ, UA, QUE. 71906 MAY 2001 5807N 06825W OB 3									N AMERICA - CANADA INUKJUAQ, QUE 71907 MAY 2001 5827N 07807W OB 3									N AMERICA - CANADA IQALUIT, N.W.T. 71909 MAY 2001 6345N 06833W OB 3								
030	23984	2	-52.4	31.2	4	47	50	3	030	23972	2	-52.5	31.8	2	54	64	3	030	24009	1	-51.5	32.4	2	57	70	3
050	20693	2	-54.0	31.0	5	56	27	3	050	20684	2	-54.0	31.1	1	33	42	2	050	20699	1	-52.0	32.0	1	27	32	2
100	16244	2	-53.3	29.8	3	54	312	4	100	16230	2	-52.9	31.2	1	62	277	4	100	16206	1	-50.7	31.7	1	62	288	4
150	13619	1	-52.1	25.7	3	64	297	8	150	13604	2	-51.6	27.0	2	79	269	9	150	13552	0	-48.7	30.0	0	72	281	9
200	11767	1	-55.1	15.9	3	60	297	12	200	11751	2	-54.4	18.5	1	69	264	12	200	11655	0	-49.9	23.9	2	74	272	14
300	9151	0	-46.5	8.9	2	53	287	13	300	9133	2	-46.2	10.8	3	60	263	13	300	9007	0	-46.6	12.1	2	69	273	20
500	5569	0	-20.4	14.5	1	54	276	10	500	5543	2	-20.9	15.0	1	62	257	9	500	5464	0	-24.6	11.8	1	73	280	14
700	3000	0	-5.6	12.3	1	53	272	6	700	2981	2	-6.2	10.1	1	43	242	5	700	2937	0	-9.6	13.8	0	73	284	9
850	1456	0	1.2	10.0	1	27	279	3	850	1439	2	1.4	10.7	1	24	216	2	850	1418	0	-3.8	10.2	0	64	288	6
1012	* 60		4.1	5.3					1012	* 6		3.7	3.9					1014	* 34		-3.7	3.0				
N AMERICA - CANADA CHURCHILL UA, MAN. 71913 MAY 2001 5844N 09405W OB 3									N AMERICA - CANADA CORAL HARBOUR UA, N.W.T. 71915 MAY 2001 6412N 08322W OB 3									N AMERICA - CANADA EUREKA UA, N.W.T. 71917 MAY 2001 7959N 08556W OB 3								
030	23978	0	-52.9	28.0	0	63	58	3	030	24012	3	-51.7	31.1	5	59	79	3	030	23997	0	-48.9	34.0	3	79	247	5
050	20688	0	-53.4	27.6	0	21	13	1	050	20703	3	-51.9	30.8	4	8	304	1	050	20636	0	-48.1	34.5	3	80	243	6
100	16217	0	-51.6	28.6	0	66	266	5	100	16201	3	-50.4	31.0	4	81	265	6	100	16048	0	-46.0	35.0	2	80	242	7
150	13578	0	-50.2	27.1	0	71	250	8	150	13545	3	-48.4	30.6	4	84	262	10	150	13346	0	-45.2	35.4	2	70	240	7
200	11708	0	-52.9	17.8	0	65	248	12	200	11659	3	-50.7	23.5	4	80	261	16	200	11425	0	-45.3	33.9	2	60	239	6
300	9089	0	-47.4	8.0	1	52	240	13	300	9019	3	-47.3	10.1	5	77	265	23	300	8753	0	-50.3	13.1	2	44	244	7
500	5514	0	-21.7	9.7	0	48	243	7	500	5478	3	-24.8	10.7	3	74	257	13	500	5304	0	-32.0	9.8	2	37	228	5
700	2955	0	-6.4	9.1	0	39	239	4	700	2950	3	-9.2	13.7	3	63	265	8	700	2856	0	-18.1	10.7	2	33	230	3
850	1415	0	.7	5.5	0	13	246	1	850	1429	3	-2.8	11.7	3	38	265	5	850	1387	0	-12.1	8.0	2	20	236	1
1010	* 29		1.6	3.2					1010	* 57		-5.0	1.7					1018	* 10		-15.4	3.9				
N AMERICA - CANADA RESOLUTE UA, N.W.T. 71924 MAY 2001 7442N 09458W OB 3									N AMERICA - CANADA CAMBRIDGE BAY UA, N.W.T. 71925 MAY 2001 6908N 10504W OB 3									N AMERICA - CANADA BAKER LAKE UA, N.W.T. 71926 MAY 2001 6419N 09600W OB 3								
030	24014	0	-49.3	33.5	1	69	229	4	030	24025	0	-50.2	31.0	3	15	157	1	030	24008	4	-51.1	32.6	5	48	73	3
050	20664	0	-48.8	33.9	1	84	249	5	050	20686	0	-49.5	31.1	1	67	238	4	050	20691	4	-51.6	32.1	3	22	217	1
100	16087	0	-46.5	35.0	1	86	242	7	100	16127	0	-47.2	31.7	1	86	238	7	100	16170	4	-49.1	31.9	3	83	253	7
150	13388	0	-45.6	35.0	1	85	247	8	150	13440	0	-46.2	31.5	1	85	246	9	150	13500	4	-47.6	31.6	3	80	249	10
200	11467	0	-45.8	32.7	1	85	252	8	200	11526	0	-46.5	29.3	2	83	249	10	200	11600	4	-48.6	27.5	3	77	256	13
300	8793	0	-50.6	13.3	3	52	268	7	300	8870	0	-51.1	8.9	3	63	253	12	300	8946	4	-48.4	11.9	3	68	250	19
500	5341	0	-30.8	9.0	1	56	274	7	500	5397	0	-28.9	8.6	2	40	274	6	500	5434	4	-26.3	9.8	3	59	256	10
700	2877	0	-15.9	10.9	2	43	292	4	700	2907	0	-12.9	9.5	2	25	295	3	700	2923	4	-11.2	8.7	3	44	251	5
850	1395	0	-10.1	7.1	1	26	319	2	850	1404	0	-5.9	6.5	1	16	349	2	850	1413	4	-5.2	7.6	3	23	228	3
1010	* 40		-11.9	3.7					1014	* 26		-9.4	2.2					1014	* 50		-5.1	2.9				

UPPER AIR

MAY 2001

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 FORT SMITH UA, N.W.T. 71934 MAY 2001 6002N 11156W OB 3									N AMERICA - CANADA FORT NELSON UA, B.C. 71945 MAY 2001 5850N 12236W OB 3									N AMERICA - CANADA INUVIK UA, N.W.T. 71957 MAY 2001 6819N 13332W OB 3								
030	24002	0	-51.8	31.3	0	35	96	2	030	24027	2	-51.1	31.6	1	39	93	2	030	24017	0	-48.8	33.7	4	59	201	4
050	20694	0	-52.1	30.8	1	24	214	1	050	20706	2	-51.4	30.9	2	61	207	3	050	20653	0	-48.3	33.6	2	77	204	5
100	16186	0	-49.9	31.3	0	83	240	7	100	16183	0	-49.2	30.5	0	88	235	8	100	16073	0	-46.6	33.6	2	94	212	7
150	13526	0	-48.5	30.3	1	86	250	10	150	13517	0	-48.3	29.0	0	85	239	11	150	13382	0	-46.4	33.2	3	90	217	8
200	11630	0	-50.6	22.6	0	78	249	12	200	11624	0	-49.6	23.0	0	81	240	14	200	11472	0	-47.1	29.4	2	88	217	8
300	9008	0	-48.8	8.1	0	65	250	14	300	8987	0	-49.7	8.1	1	70	238	17	300	8834	0	-53.5	6.8	2	77	220	10
500	5477	0	-24.3	9.0	0	68	254	10	500	5477	0	-25.5	8.0	0	69	243	9	500	5388	0	-30.2	10.0	2	64	226	6
700	2943	0	-8.4	5.9	0	51	271	5	700	2954	0	-9.2	3.2	0	59	260	5	700	2910	0	-13.5	10.0	1	36	197	3
850	1408	0	1.1	6.0	0	27	285	3	850	1421	0	1.5	6.6	0	40	311	3	850	1407	0	-5.2	5.8	2	34	165	2
986	* 203		3.2	3.2					966	* 378		3.9	4.3					1008	* 103		-6.6	3.5				
N AMERICA - CANADA WHITEHORSE, UA, Y.T. 71964 MAY 2001 6042N 13504W OB 3									N AMERICA - JAMAICA KINGSTON/NORMAN MANLEY 78397 MAY 2001 1756N 07647W OB 3									N AMERICA - COSTA RICA JUAN SANTAMARIA 78762 MAY 2001 1000N 08413W OB 2								
030	23970	2	-50.6	33.0	3	55	168	5	030	23920	10	-53.4	17.0	9	98	92	18	030								
050	20640	2	-50.3	32.4	3	68	197	6	050	20688	9	-61.6	15.3	9	97	85	10	050	20640	6	-65.1		9	86	88	8
100	16091	1	-48.2	32.8	4	84	218	8	100	16572	7	-76.2	11.1	9	83	280	11	100	16615	2	-80.3		6	27	264	3
150	13414	1	-47.0	32.9	4	84	228	9	150	14197	6	-67.7	12.4	9	79	274	20	150	14268	2	-68.3		6	39	306	5
200	11509	1	-47.4	29.9	4	84	225	10	200	12409	6	-53.6	14.5	7	74	270	16	200	12481	2	-53.4		5	14	238	2
300	8864	1	-52.2	8.1	5	67	221	10	300	9675	6	-32.4	15.0	8	74	289	13	300	9737	2	-30.5	1.9	5	28	32	3
500	5407	1	-29.5	5.2	4	61	193	6	500	5869	6	-6.5	17.5	7	65	279	6	500	5906	2	-4.8	11.8	5	55	105	3
700	2917	1	-12.2	4.7	4	51	207	4	700	3159	6	8.5	10.9	8	55	156	4	700	3182	2	10.4	8.7	5	51	126	2
850	1403	1	-1.9	6.1	3	53	185	4	850	1526	6	16.5	3.3	8	82	116	6	850	1538	2	18.7	6.9	5	91	93	5
927	* 704		.4	4.7					1013	* 14		26.6	6.5					913	* 939		20.0	5.2				
N AMERICA - ST. MAARTEN, ST. EUST., SABA JULIANA AIRPORT, ST. MAARTEN 78866 MAY 2001 1803N 06307W OB 2									N AMERICA - ST. MARTIN, ST. BARTH., GUAD. LE RAIZET, GUADELOUPE 78897 MAY 2001 1616N 06131W OB 3									N AMERICA - BARBADOS GRANTLEY ADAMS 78954 MAY 2001 1304N 05929W OB								
030	23871	15	-55.4		9	99	84	16	030									030	23828	7	-56.4	12.5	7	99	91	23
050	20667	15	-63.2		9	99	78	11	050	20636	6	-64.2		8	0	84	9	050	20633	5	-63.5	9.7	5	98	89	10
100	16516	15	-77.4		9	91	269	9	100	16580	3	-77.8		4	88	257	11	100	16583	3	-79.3	7.2	3	68	265	6
150	14218	15	-68.9		9	87	268	20	150	14219	1	-67.7		3	90	265	18	150	14223	3	-67.5	8.9	3	85	275	12
200	12377	14	-55.1		9	78	258	16	200	12433	2	-53.6		4	87	264	17	200	12436	3	-53.9	11.5	3	87	273	11
300	9659	13	-33.2		1	91	267	13	300	9699	2	-32.0	14.1	5	78	260	9	300	9702	3	-31.6	19.1	3	58	276	5
500	5875	12	-7.1	27.6	0	30	261	2	500	5888	0	-5.4	23.7	3	21	179	2	500	5887	2	-5.7	27.3	2	44	110	3
700	3179	12	7.9	9.7	0	42	138	3	700	3174	0	9.3	15.6	5	42	77	3	700	3179	2	9.1	19.6	2	73	104	5
850	1552	12	16.5	9.9	0	82	113	6	850	1538	0	16.8	8.3	4	86	110	6	850	1545	2	16.0	6.0	2	94	101	9
1016	* 9		26.5	21.5					1014	* 11		26.9	6.1					1011	* 56		26.8	4.2				

UPPER AIR

MAY 2001

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 - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT, TRINIDAD 78970 MAY 2001 1037N 06121W OB 2									N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 MAY 2001 1212N 06858W OB 3									S AMERICA - COLOMBIA RIOHACHA/ALMIRANTE PADILLA 80035 MAY 2001 1132N 07256W OB 2								
030	23885	3	-54.9		4	99	90	27	030	23825	8	-54.8		9	99	90	25	030	23778	20	-55.9		9	99	90	26
050	20680	1	-63.1		2	97	95	10	050	20622	6	-63.9		7	96	85	10	050	20599	27	-65.3		9	96	89	11
100	16613	1	-78.9		1	42	260	3	100	16563	4	-78.4		4	64	266	5	100	16569	27	-79.4		9	66	256	6
150	14247	1	-66.9		1	75	270	8	150	14207	3	-67.6		3	80	258	10	150	14218	29	-68.2		9	79	260	10
200	12455	1	-53.1		1	81	270	8	200	12419	2	-53.6		2	84	249	11	200	12433	29	-53.5		9	64	242	8
300	9713	1	-30.7	17.4	1	9	240	1	300	9697	2	-29.9	7.8	2	30	251	3	300	9691	29	-30.9	19.3	9	57	265	5
500	5890	0	-5.2	22.0	0	54	95	3	500	5874	0	-5.7	9.8	0	43	131	2	500	5869	30	-5.4	12.0	9	37	128	2
700	3176	0	9.4	12.4	0	87	105	7	700	3157	0	9.4	9.0	2	85	123	6	700	3149	30	10.3	7.6	9	79	122	4
850	1540	0	16.9	3.6	0	95	105	11	850	1520	0	17.9	5.8	3	95	123	8	850	1503	30	19.3	4.7	9	93	111	6
1013	* 15		27.1	2.7					1006	* 62		27.9	3.2					1009	* 4		25.9	2.7				
S AMERICA - COLOMBIA BOGOTA/ELDORADO 80222 MAY 2001 0442N 07408W OB 3									S AMERICA - COLOMBIA LETICIA/VASQUEZ COBO 80398 MAY 2001 0433S 06932W OB 2									S AMERICA - BRAZIL BELEM (AEROPORTO) 82193 MAY 2001 0123S 04829W OB 2								
030	23740	8	-57.5		9	99	91	33	030	23746	21	-57.9		9	99	89	30	030	23871	8	-55.2	21.6	9	93	94	26
050	20600	19	-66.8		9	39	271	3	050	20593	24	-65.6		9	46	297	3	050	20694	5	-65.7	18.5	5	27	306	2
100	16577	24	-80.6		9	47	202	4	100	16583	24	-81.3		9	37	299	3	100	16644	7	-81.1	13.0	7	37	215	4
150	14228	27	-67.6		9	36	282	4	150	14226	24	-67.5		9	84	280	11	150	14274	4	-66.5	15.7	6	73	260	8
200	12439	28	-53.5		9	27	142	2	200	12438	24	-53.7		9	50	324	6	200	12477	1	-52.4	17.1	4	71	246	5
300	9698	29	-30.7	9.2	9	68	127	4	300	9701	24	-30.9	9.3	9	23	77	2	300	9722	1	-30.0	19.6	1	53	67	5
500	5872	29	-5.2	5.5	9	84	93	5	500	5877	24	-5.7	5.4	9	83	82	7	500	5887	1	-5.4	11.6	1	99	82	9
700	3156	29	9.0	3.5	9	91	116	4	700	3161	24	9.3	4.0	9	94	83	7	700	3168	1	9.2	8.5	1	99	95	11
753	*2546		10.1	.7					850	1521	24	17.8	3.1	9	90	86	5	850	1529	1	18.0	4.1	1	99	105	9
									1003	* 84		23.1	.7					1011	* 16		27.3	3.7				
S AMERICA - BRAZIL MANAUS (AEROPORTO) 82332 MAY 2001 0309S 05959W OB 2									S AMERICA - BRAZIL FORTALEZA 82397 MAY 2001 0346S 03836W OB									S AMERICA - BRAZIL NATAL (AEROPORTO) 82599 MAY 2001 0555S 03515W OB 2								
030	23868	15	-55.8	21.1					030	23743	12	-57.7		9	99	92	30	030	23858	7	-55.2	16.2	9	93	92	26
050	20683	12	-64.4	16.3	9	25	181	2	050	20602	8	-67.5		8	29	319	2	050	20707	6	-65.6	13.8	6	27	53	2
100	16630	7	-80.2	9.6	8	29	237	3	100	16591	4	-81.3		5	41	300	4	100	16646	9	-79.2	11.0	9	53	286	5
150	14272	4	-62.3	11.4	4	64	265	7	150	14238	3	-67.5		4	85	260	11	150	14271	7	-66.1	17.5	8	93	263	14
200	12474	4	-52.5	12.8	5	27	313	2	200	12449	3	-53.5		4	73	252	8	200	12477	5	-52.7	15.2	6	76	259	10
300	9717	2	-30.0	13.4	2	55	96	3	300	9706	3	-30.7	23.2	4	14	210	1	300	9727	4	-30.2	19.1	4	47	217	5
500	5883	2	-5.4	6.7	3	94	88	8	500	5880	3	-5.8	13.8	4	92	70	6	500	5892	4	-5.2	19.0	5	71	68	5
700	3165	2	8.2	5.0	2	94	87	8	700	3162	3	9.3	12.9	4	99	89	9	700	3171	4	9.7	15.8	4	82	95	5
850	1527	2	17.4	2.1	2	94	83	9	850	1526	3	16.8	6.0	4	99	119	9	850	1533	4	16.9	6.1	5	96	124	7
1003	* 84		25.7	1.5					1010	* 26		27.4	3.5					1010	* 52		29.1	4.8				

UPPER AIR

MAY 2001

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
S AMERICA - BRAZIL RECIFE (CURADO) 82900 MAY 2001 0803S 03455W OB 2									S AMERICA - BRAZIL ALTA FLORESTA (AEROPORTO) 82965 MAY 2001 0952S 05606E OB /									S AMERICA - BRAZIL VILHENA (AEROPORTO) 83208 MAY 2001 1244S 06008W OB 2									
030	23767	12	-57.6		9	98	88	23	030										030	23784	6	-57.0		6	99	90	20
050	20605	7	-66.9		9	62	77	4	050	20601	2	-65.5		3	77	83	5	050	20594	2	-63.7		2	86	91	6	
100	16587	4	-80.5		7	68	303	7	100	16576	2	-79.9		3	60	282	6	100	16556	2	-78.7		3	75	286	9	
150	14228	2	-67.3		5	93	270	13	150	14204	1	-67.8		1	80	266	14	150	14199	1	-68.0		2	95	269	20	
200	12440	2	-54.1		5	77	262	18	200	12434	1	-54.1		1	83	275	13	200	12417	0	-54.4		2	90	277	18	
300	9706	2	-31.4	25.6	5	78	241	9	300	9702	0	-31.5	20.3	0	39	265	4	300	9686	0	-32.0	20.4	0	72	279	9	
500	5886	2	-5.5	26.1	8	36	66	2	500	5863	0	-5.6	20.1	0	36	108	2	500	5877	0	-5.5	21.4	0	18	313	1	
700	3168	2	9.7	14.0	9	45	106	3	700	3171	0	8.8	10.5	1	92	85	6	700	3162	0	8.8	8.8	0	67	2	3	
850	1531	2	16.8	6.1	9	82	123	5	850	1534	0	18.3	5.8	0	95	78	6	850	1525	0	18.0	6.4	0	71	26	4	
1009	* 7		27.7	5.0					981	* 288		22.2	1.1						945	* 652		20.8	1.3				
S AMERICA - BRAZIL SALVADOR 83229 MAY 2001 1301S 03831W OB 2									S AMERICA - BRAZIL BOM JESUS DA LAPA 83288 MAY 2001 1316S 04325W OB 2									S AMERICA - BRAZIL CUIABA (AEROPORTO) 83362 MAY 2001 1539S 05606W OB									
030	23789	15	-55.8		9	99	94	18	030	23813	15	-56.0		9	85	96	15	030	23820	10	-50.9		9	81	93	13	
050	20612	11	-65.1		9	94	89	8	050	20628	14	-64.9		9	67	96	6	050	20622	7	-66.2		9	33	75	4	
100	16568	10	-78.8		9	81	271	11	100	16591	13	-78.9		9	92	269	11	100	16561	5	-78.1		8	96	271	13	
150	14196	9	-67.0		9	93	268	20	150	14223	13	-67.5		9	95	89	19	150	14193	5	-67.6		8	94	266	24	
200	12412	9	-54.6		9	9	255	20	200	12439	12	-54.0		9	95	260	19	200	12410	3	-54.9		9	88	271	23	
300	9690	6	-32.7	22.0	7	73	276	12	300	9707	11	-31.8	21.1	9	85	253	11	300	9687	3	-32.7	17.1	9	80	266	14	
500	5884	2	-4.7	24.3	2	45	249	2	500	5887	11	-4.8	21.6	9	45	247	3	500	5889	2	-6.2	20.2	8	71	267	5	
700	3171	1	8.8	15.7	1	43	112	3	700	3167	11	8.5	7.1	9	30	80	2	700	3176	2	8.5	8.8	7	56	310	3	
850	1540	2	16.3	5.1	1	70	116	4	850	1527	11	19.4	8.7	9	54	96	3	850	1541	3	17.5	6.0	4	26	191	2	
1009	* 51		27.1	4.4					963	* 440		25.2	5.6						991	* 182		22.7	3.9				
S AMERICA - BRAZIL BRASILIA (AEROPORTO) 83378 MAY 2001 1552S 04756W OB 3									S AMERICA - BRAZIL CAMPO GRANDE (AEROPORTO) 83612 MAY 2001 2028S 05440W OB 2									S AMERICA - BRAZIL TRINDADE (ILHA) 83650 MAY 2001 2030S 02919W OB 2									
030	23824	10	-55.9						030										030	23838	9	-54.9		9	99	96	9
050	20629	3	-63.7						050										050	20636	8	-63.2		9	82	85	5
100	16572	4	-78.1						100	16594	3	-73.8		9	73	285	17	100	16527	7	-74.7		9	97	279	18	
150	14195	4	-66.7						150	14174	1	-64.0		8	78	279	23	150	14109	4	-64.6		9	97	274	29	
200	12407	2	-54.7						200	12367	1	-53.3		4	86	273	31	200	12324	3	-56.9		7	97	263	29	
300	9688	1	-33.3	16.5					300	9640	1	-34.1	14.3	3	80	274	20	300	9631	2	-35.7	18.6	6	92	268	19	
500	5888	0	-5.5	24.1					500	5862	1	-7.2	19.5	3	67	281	8	500	5869	2	-7.6	25.6	6	81	269	11	
700	3182	0	8.6	12.5					700	3155	1	8.3	12.0	3	53	301	5	700	3173	2	8.1	24.2	7	47	246	4	
850	1547	0	17.6	7.9					850	1526	1	17.1	9.3	3	53	359	4	850	1552	1	13.8	6.9	5	13	55	1	
899	*1061		19.7	4.3					951	* 567		20.0	7.2						1018	* 5		25.9	5.5				

UPPER AIR

MAY 2001

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 MAY 2001 2249S 04315W OB 2									S AMERICA - BRAZIL CURITIBA (AEROPORTO) 83840 MAY 2001 2531S 04910W OB 2									S AMERICA - BRAZIL PORTO ALEGRE (AERO- PORTO) 83971 MAY 2001 3000S 05111W OB 2								
030									030	23949	14	-53.3	20.4	9	20	305	1	030	23928	7	-54.3	16.9	8	78	293	7
050									050	20704	7	-59.3	18.8	7	25	242	2	050	20698	5	-58.9	15.5	5	73	284	6
100									100	16481	6	-69.5	15.2	6	95	266	19	100	16428	6	-65.6	13.7	7	97	268	19
150									150	14026	5	-63.6	14.7	5	93	269	26	150	13925	4	-60.9	14.3	5	96	273	27
200									200	12236	5	-56.3	14.9	5	91	269	31	200	12128	3	-56.9	14.3	4	93	275	34
300	9615	10	-36.0	16.2	9	83	260	18	300	9546	4	-37.1	18.3	4	88	269	26	300	9462	1	-40.1	15.5	1	77	280	21
500	5852	4	-9.0	19.1	5	79	267	10	500	5808	4	-9.6	23.0	4	87	261	13	500	5769	1	-12.2	19.3	1	82	272	14
700	3160	0	6.6	13.4	1	68	281	7	700	3132	4	4.9	19.1	4	63	273	6	700	3117	1	3.7	17.3	1	41	280	4
850	1541	0	14.5	5.6	1	51	290	4	850	1528	4	10.0	3.5	4	13	350	1	850	1523	1	9.0	6.8	1	30	281	3
1016	* 6		21.9	2.1					915	* 908		13.3	1.7					1018	* 3		14.7	2.3				
S AMERICA - PERU LIMA-CALLAO/AEROP. INTERNACI 84628 MAY 2001 1200S 07707W OB 2									S AMERICA - ARGENTINA CORDOBA AERO 87344 MAY 2001 3119S 06413W OB /									S AMERICA - ARGENTINA EZEIZA AERO 87576 MAY 2001 3449S 05832W OB 3								
030									030	23800	2	-54.0	33.3	4	95	281	13	030	23768	7	-57.0		9	96	280	16
050	20688	22	-62.2		9	69	103	5	050	20578	2	-59.9	29.9	2	91	271	9	050	20560	4	-60.5		9	94	280	12
100	16562	18	-76.5		9	92	276	14	100	16334	0	-65.2	26.1	1	96	284	24	100	16290	1	-62.7		9	96	280	19
150	14195	18	-66.2		9	96	283	21	150	13840	0	-60.4	23.1	1	96	276	32	150	13764	0	-59.0		9	96	275	28
200	12404	17	-52.3		9	89	278	20	200	12039	0	-57.9	14.9	2	92	274	36	200	11961	0	-58.3		9	90	280	29
300	9672	17	-31.7	14.8	9	67	287	10	300	9402	0	-42.0	12.1	4	89	277	29	300	9336	0	-43.5	13.9	9	82	280	23
500	5869	16	-5.9	14.7	9	62	322	4	500	5738	0	-11.6		9	86	280	18	500	5700	0	-16.4	13.0	9	80	290	13
700	3146	16	11.3	20.7	9	24	138	1	700	3093	0	3.8	21.5	9	75	255	7	700	3082	0	.6	21.3	9	54	300	6
850	1506	16	16.8	9.3	9	27	2	1	850	1498	0	8.8	7.6	9	64	5	2	850	1503	0	7.5	10.0	9	22	330	3
1013	* 13		16.8	1.5					961	* 474		9.7	1.6					1015	* 20		11.6	1.4				
S AMERICA - UK FALKLAND ISLANDS MOUNT PLEASANT AIRPORT 88889 MAY 2001 5149S 05827W OB									ANTARCTICA - UNITED KINGDOM (ANTARCTIC) HALLEY 89022 MAY 2001 7530S 02639W OB 2									ANTARCTICA - USSR (ANTARCTIC) MIRNYJ 89592 MAY 2001 6633S 09301E OB 1								
030	23341	0	-62.7		0	97	272	32	030	22110	5	-78.6	14.8	5	94	249	19	030	22755	21	-66.6	7.0	9	95	272	40
050	20182	0	-62.1		0	96	274	28	050	19188	1	-75.8	15.4	1	90	244	16	050	19631	12	-62.1	6.6	9	94	279	32
100	15858	0	-58.6		0	93	274	24	100	15117	1	-68.9	16.7	1	89	236	13	100	15312	6	-58.7	6.1	6	88	286	19
150	13298	0	-56.6		0	89	277	23	150	12670	1	-65.1	14.6	1	83	233	13	150	12747	3	-56.8	5.3	3	80	290	14
200	11477	0	-57.8		0	81	275	22	200	10918	1	-65.3	9.5	1	71	230	13	200	10918	1	-56.0	4.7	1	68	296	11
300	8901	0	-51.1		0	70	274	19	300	8439	1	-59.3	7.3	1	66	223	15	300	8354	1	-56.7	3.9	1	40	320	7
500	5407	0	-26.7	12.5	0	67	279	13	500	5063	1	-34.8	10.0	1	69	219	11	500	4987	1	-37.2	4.7	1	30	8	4
700	2896	0	-9.7	13.7	0	66	282	9	700	2637	1	-19.4	15.2	1	56	213	7	700	2592	1	-22.9	4.0	1	52	57	5
850	1373	0	-1.5	8.6	0	61	282	8	850	1176	1	-14.4	12.5	2	37	192	3	850	1136	1	-16.7	3.6	1	91	83	10
999	* 73								990	* 30		-26.8	3.2					982	* 30		-12.8	2.9				

UPPER AIR

MAY 2001

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
ANTARCTICA - GERMANY (ANTARCTIC) NEUMAYER 89002 MAY 2001 7040S 00815W OB 2								ANTARCTICA - JAPAN (ANTARCTIC) SYOWA 89532 MAY 2001 6900S 03935E OB 1								ANTARCTICA - AUSTRALIA (ANTARCTIC) MAWSON 89564 MAY 2001 6736S 06252E OB 3											
030	22229	2	-75.9	24.7	2	94	258	24	030	22291	2	-72.5			3	96	285	29	030	22567	5	-67.0	27.2	5	95	281	37
050	19261	2	-73.8	25.7	2	96	248	18	050	19302	0	-71.0			0	95	283	23	050	19462	2	-66.5	26.7	2	93	279	28
100	15152	2	-67.3	26.1	2	85	232	13	100	15148	0	-65.3			0	93	283	15	100	15218	0	-62.5	26.9	0	90	273	18
150	12686	2	-63.6	24.9	2	81	218	13	150	12664	0	-62.6			0	89	287	12	150	12701	0	-59.6	26.2	0	93	265	14
200	10920	2	-63.4	19.0	2	71	211	15	200	10887	0	-62.8			0	77	290	9	200	10901	0	-59.8	20.3	0	86	254	12
300	8415	2	-58.3	11.7	2	52	206	18	300	8389	0	-58.5			0	42	279	6	300	8372	0	-57.0	12.5	0	70	240	12
500	5038	2	-36.0	10.6	2	49	176	13	500	5013	0	-35.8	5.6		0	11	287	1	500	4989	0	-36.1	11.4	0	52	222	5
700	2625	2	-20.9	13.1	2	40	147	10	700	2605	0	-22.2	5.1	1	16	99	2	700	2585	0	-22.7	14.3	0	47	161	4	
850	1175	2	-16.0	7.9	2	49	94	10	850	1156	0	-15.5	4.5	1	53	52	4	850	1154	0	-19.2	10.2	0	94	96	8	
988	* 50		-22.8	3.3					987	* 21		-13.9	5.5						9999	* 16							
ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 MAY 2001 6835N 07758W OB 3								ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 MAY 2001 6617S 11031E OB 3								ANTARCTICA - FRANCE (ANTARCTIC) DUMONT D'URVILLE 89642 MAY 2001 6640S 14001E OB 1											
030	22559	8	-67.6	25.5					030	22881	8	-62.0	28.3	9	96	279	42	030	22986	6	-63.4		9	98	275	41	
050	19459	2	-66.0	25.7	4	90	281	26	050	19718	3	-61.1	28.1	4	98	286	34	050	19820	1	-61.5		3	97	274	35	
100	15202	0	-61.9	26.5	2	82	278	15	100	15380	3	-57.6	27.1	5	96	293	23	100	15487	1	-57.7		2	96	275	26	
150	12675	0	-58.6	26.2	2	76	275	11	150	12811	3	-55.9	25.7	4	92	293	18	150	12915	0	-56.0		2	96	275	24	
200	10864	0	-57.8	20.9	2	66	272	8	200	10980	3	-56.0	21.3	5	86	298	16	200	11089	0	-57.2		2	90	275	23	
300	8320	0	-57.7	10.0	1	16	274	3	300	8419	3	-56.6	10.1	4	62	306	12	300	8522	1	-54.5		2	77	270	21	
500	4960	0	-37.6	8.1	1	25	75	3	500	5029	3	-35.2	8.3	4	54	320	7	500	5097	0	-32.1	13.0	2	74	263	13	
700	2568	0	-23.0	8.1	1	62	64	5	700	2618	3	-21.2	7.9	4	36	5	3	700	2651	0	-18.5	14.0	2	50	251	6	
850	1129	0	-17.7	4.7	1	91	56	10	850	1163	3	-13.9	6.1	4	44	36	4	850	1199	0	-17.8	12.7	2	79	117	8	
9999	* 13								9999	* 42									991	* 43		-15.0	6.0				
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 MAY 2001 0518N 10016E OB 3								SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU 48615 MAY 2001 0610N 10217E OB 3								SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 MAY 2001 0122N 10359E OB 3											
030	23753	27	-56.7	31.1	9	99	90	31	030	23766	0	-57.1	30.1	0	99	89	30	030	23721	0	-58.0	28.2	0	99	89	32	
050	20610	23	-68.5	17.9	9	67	85	5	050	20615	0	-68.3	19.2	0	70	90	7	050	20594	0	-68.6	17.3	0	13	68	1	
100	16607	3	-80.9	10.1	4	94	87	16	100	16614	0	-81.2	10.3	0	96	84	17	100	16589	0	-80.9	12.1	0	77	81	8	
150	14262	0	-67.5	8.9	0	97	75	21	150	14268	0	-67.6	9.1	0	97	75	20	150	14244	0	-67.8	11.6	0	96	66	18	
200	12468	0	-52.3	8.1	0	94	71	13	200	12474	0	-52.2	18.8	0	91	73	11	200	12452	0	-52.7	10.8	0	92	71	12	
300	9709	0	-29.6	6.7	0	85	82	6	300	9716	0	-29.5	.9	4	56	82	6	300	9699	0	-29.7	10.6	0	88	86	6	
500	5873	0	-5.0	6.0	0	27	272	1	500	5878	0	-5.1	5.5	0	28	295	2	500	5864	0	-5.1	5.8	0	15	357	1	
700	3148	0	10.4	6.1	1	79	250	6	700	3154	0	10.5	5.6	0	74	255	5	700	3141	0	10.2	5.8	0	59	285	3	
850	1502	0	19.3	4.8	1	47	205	2	850	1507	0	19.5	4.1	0	65	241	3	850	1496	0	19.3	4.8	0	55	238	2	
1008	* 4		27.7	2.8					1009	* 5		27.2	2.5					1007	* 16		28.1	2.6					

UPPER AIR

MAY 2001

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
SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, 91285 MAY 2001 1943N 15504W OB 2																														
030	23831	3	-55.2	14.4	3	98	91	14	030	23842	5	-54.4		9	64	55	5	030	23900	7	-53.9									
050	20626	3	-63.5	12.1	3	96	86	9	050	20628	0	-62.8		3	20	48	1	050	20677	2	-63.0									
100	16479	2	-71.9	10.0	3	85	285	9	100	16520	0	-76.4		2	94	274	24	100	16607	1	-79.2	14.6								
150	14064	2	-65.9	11.3	2	90	274	23	150	14146	0	-66.1		2	98	272	41	150	14247	1	-66.9	14.0								
200	12280	2	-56.1	13.8	2	83	273	20	200	12350	0	-52.8		2	96	275	44	200	12452	1	-52.5	16.0								
300	9589	2	-36.3	20.2	2	55	284	8	300	9607	0	-31.9	18.5	2	94	280	39	300	9700	1	-30.4	17.1								
500	5840	2	-8.7	26.8	2	14	338	1	500	5823	0	-8.2	22.9	1	96	287	22	500	5879	1	-5.6	15.1								
700	3151	2	7.5	26.4	2	52	92	2	700	3130	0	8.1	26.8	3	88	290	11	700	3162	1	10.3	15.5								
850	1540	2	12.0	3.0	2	78	84	3	850	1514	0	12.9	5.4	3	46	296	3	850	1521	1	17.0	6.8								
1017	* 11		19.6	1.9					1008	* 72		24.6	6.2					1011	* 25		28.8	7.0								
SW PACIFIC - NEW CALEDONIA NOUMEA (NLE-CALEDONIE) 91592 MAY 2001 2216S 16627E OB /																														
SW PACIFIC - FIJI NANDI 91680 MAY 2001 1745S 17727E OB 3																														
SW PACIFIC - SAMOA (USA) PAGO PAGO/INT. AIRPORT 91765 MAY 2001 1420S 17043W OB 2																														
030	23799	9	-55.8	23.1	8	98	93	15	030									030	23802	10	-55.5									
050	20605	8	-64.2	12.7	8	88	94	5	050	20576	9	-66.4						050	20607	3	-64.0		4	79	78	6				
100	16570	5	-81.6	7.2	6	94	249	10	100	16554	7	-79.8						100	16527	0	-77.0		1	77	269	12				
150	14224	4	-68.0	8.6	4	93	238	17	150	14197	5	-67.0		9	91	286	16	150	14146	0	-66.7		1	81	253	23				
200	12438	3	-53.6	11.2	3	90	232	18	200	12406	4	-53.6		6	73	290	11	200	12364	0	-54.9		2	67	245	19				
300	9698	3	-31.2	16.0	3	84	234	12	300	9673	1	-32.7	19.2	4	61	304	6	300	9648	0	-33.4	12.0	1	67	258	12				
500	5880	3	-5.2	15.1	3	32	242	3	500	5864	0	-4.8	23.6	3	25	187	2	500	5856	0	-6.6	14.0	2	64	274	7				
700	3158	3	10.3	13.7	3	5	81	1	700	3140	0	10.8	21.0	4	45	75	3	700	3147	0	8.9	11.6	3	56	310	5				
850	1516	3	17.5	4.4	3	67	96	4	850	1501	0	16.8	3.7	2	80	79	4	850	1513	0	16.3	3.8	4	46	5	3				
1011	* 3		27.6	3.6					1004	* 52		29.6	5.4					1012	* 2		28.3	6.6								
SW PACIFIC - FRENCH POLY. (MARQUESAS) ATUONA 91925 MAY 2001 0948S 13902W OB 3																														
SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 MAY 2001 1733S 14937W OB 2																														
SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 MAY 2001 2308S 13458W OB																														
030	23799	8	-55.1		9	7	325	1	030	23837	3	-55.2		5	25	326	2	030												
050	20603	3	-63.8		4	33	34	2	050	20633	0	-62.9		2	50	81	3	050												
100	16468	3	-73.2		3	88	280	14	100	16483	0	-72.2		1	88	270	15	100												
150	14048	3	-64.9		3	88	279	22	150	14057	0	-64.6		0	83	265	27	150												
200	12270	2	-56.6		3	79	277	21	200	12273	0	-56.1		0	74	265	28	200	12167	8	-56.9									
300	9582	2	-35.7	11.4	2	77	280	19	300	9576	0	-35.4	10.7	0	76	276	21	300	9500	5	-38.3		5	72	277	20				
500	5823	1	-8.8	17.0	1	84	282	13	500	5817	0	-9.0	15.0	0	76	275	13	500	5775	2	-11.6	16.5	4	83	277	15				
700	3136	1	6.8	15.8	2	68	294	7	700	3131	0	7.1	17.9	0	44	280	4	700	3115	2	3.9	18.9	2	50	277	4				
850	1517	1	14.1	5.6	4	36	282	3	850	1512	0	13.3	8.7	0	7	5	1	850	1511	1	11.2	11.2	1	11	282	1				
1004	* 89		24.3	3.4					1014	* 3		23.9	6.2					1016	* 2		21.6	5.9								
SW PACIFIC - FRENCH POLY. (AUSTRAL IS) TUBUAI 91954 MAY 2001 2321S 14929W OB																														
SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 MAY 2001 2737S 14420W OB 3																														

UPPER AIR

MAY 2001

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
SW PACIFIC - NEW ZEALAND WHENUAPAI 93112 MAY 2001 3678S 17463E OB 1									SW PACIFIC - NEW ZEALAND PARAPARAUMU AERODROME 93417 MAY 2001 4054S 17459E OB 1									SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME 93844 MAY 2001 4625S 16819W OB 1								
030									030									030								
050	20590	7	-59.0		8	83	280	7	050	20541	7	-58.2		6	86	270	9	050								
100	16259	0	-58.6		1	97	277	18	100	16169	0	-57.0		0	97	278	17	100	16079	4	-54.2		4	96	266	15
150	13693	0	-55.2		0	94	277	27	150	13586	0	-54.1		0	94	280	21	150	13479	0	-53.5		1	87	267	14
200	11851	0	-54.2		0	88	284	30	200	11749	0	-55.8		0	81	284	21	200	11636	0	-55.7		0	68	270	13
300	9221	0	-46.0		0	76	287	19	300	9140	0	-47.7		1	64	285	16	300	9038	0	-49.2		0	46	266	11
500	5622	0	-18.5	15.3	2	71	288	12	500	5563	0	-20.1	15.8	0	65	276	12	500	5499	0	-23.0	11.7	1	50	264	8
700	3023	0	-1.5	14.2	2	57	291	8	700	2987	0	-4.0	10.9	0	52	276	7	700	2946	0	-6.5	7.1	2	51	271	7
850	1452	0	6.3	4.8	3	36	300	5	850	1431	0	4.3	5.0	0	42	301	5	850	1402	0	2.5	6.3	2	45	262	5
1008	* 27		16.0	3.7					1009	* 12		14.6	4.9					1008	* 4		8.4	1.6				
SW PACIFIC - NEW ZEALAND CHATHAM ISLAND 93986 MAY 2001 4357S 17634W OB 1									SW PACIFIC - NEW ZEALAND KERMADEC IS. 93997 MAY 2001 2915S 17755W OB 1									SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 MAY 2001 1225S 13053E OB /								
030	23720	12	-58.0						030	23838	6	-56.0		7	59	292	4	030	23801	1	-56.7	31.3	1	99	87	19
050	20504	3	-58.2		6	90	272	12	050	20637	3	-61.2		5	61	293	4	050	20619	0	-64.8	25.6	0	64	104	4
100	16125	2	-56.4		5	92	275	16	100	16418	2	-68.6		4	97	269	22	100	16601	0	-82.2	12.9	0	81	264	6
150	13541	2	-55.3		5	92	276	18	150	13954	1	-61.8		2	98	270	43	150	14258	0	-67.3	13.3	0	72	281	6
200	11710	2	-56.0		5	82	273	18	200	12148	0	-55.1		3	95	271	51	200	12464	0	-52.8	15.6	0	67	299	8
300	9105	2	-47.8		5	65	273	15	300	9461	0	-37.3	14.7	1	89	277	39	300	9714	0	-29.8	23.7	1	80	269	8
500	5528	2	-21.5	15.8	5	62	282	10	500	5760	0	-13.2	15.9	2	89	279	21	500	5878	0	-4.5	24.8	0	61	267	5
700	2952	0	-3.6	14.2	2	59	296	7	700	3091	0	5.0	19.1	0	82	284	10	700	3156	0	10.2	20.0	0	19	196	1
850	1411	0	5.6	6.4	2	45	288	5	850	1511	0	10.4	4.3	0	61	304	6	850	1524	0	16.0	9.7	0	89	106	7
1003	* 48		12.3	2.9					1011	* 49		21.3	4.6					9999	* 31							
SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 MAY 2001 1217S 13649E OB /									SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 MAY 2001 1757S 12214E OB /									SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 MAY 2001 1915S 14645E OB /								
030	23797	1	-56.9	31.7	2	96	87	19	030	23808	2	-55.7	32.0	5	89	86	9	030	23830	3	-54.9	32.3	3	82	75	7
050	20618	0	-64.4	29.6	1	73	95	5	050	20609	2	-64.1	28.0	5	68	106	4	050	20624	1	-62.9	29.7	1	63	96	4
100	16592	0	-82.3	14.8	1	71	257	6	100	16557	1	-79.8	14.5	4	95	269	17	100	16550	0	-79.2	15.9	0	96	270	21
150	14251	0	-67.4	15.0	1	68	283	7	150	14201	0	-67.0	15.9	3	98	275	28	150	14188	0	-66.8	17.3	0	96	276	31
200	12459	0	-52.9	17.6	1	69	306	8	200	12405	0	-52.5	19.0	3	96	277	29	200	12391	0	-52.6	20.3	0	96	277	34
300	9710	0	-30.0	24.3	2	82	279	8	300	9657	0	-30.6	23.4	3	94	276	26	300	9647	0	-31.3	26.9	0	95	274	31
500	5876	0	-4.8	28.1	3	36	269	2	500	5848	0	-7.2	24.0	3	89	275	11	500	5848	0	-6.8	28.4	0	95	271	18
700	3155	0	9.9	20.3	0	34	246	2	700	3152	0	7.0	18.0	0	23	320	1	700	3148	0	7.7	37.5	1	82	245	5
850	1523	0	15.4	6.9	0	93	98	7	850	1530	0	16.7	16.2	1	73	89	4	850	1534	0	12.8	13.3	1	65	134	3
9999	* 54								9999	* 7								9999	* 9							

UPPER AIR

MAY 2001

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 WILLIS ISLAND 94299 MAY 2001 1618S 14959E OB /									SW PACIFIC - AUSTRALIA PORT HEDLAND PARDOO 94312 MAY 2001 2022S 11838E OB /									SW PACIFIC - AUSTRALIA ALICE SPRINGS AERO 94326 MAY 2001 2348S 13353E OB /								
030	23810	1	-55.6	31.9	1	95	81	11	030	23802	3	-55.9	31.5	3	77	71	7	030	23826	6	-55.4	32.2	6	36	76	3
050	20615	1	-64.3	27.4	1	91	96	5	050	20603	1	-63.8	28.2	1	63	118	4	050	20623	6	-62.1	29.6	6	56	119	3
100	16573	1	-80.9	13.7	1	88	265	14	100	16525	1	-77.4	16.4	1	95	271	21	100	16488	4	-73.9	21.0	4	95	268	24
150	14226	1	-67.6	14.1	1	94	274	20	150	14152	1	-66.1	17.7	3	97	274	37	150	14074	3	-64.4	21.3	2	96	268	44
200	12433	0	-52.9	16.3	0	90	288	21	200	12353	1	-52.4	20.6	2	97	273	38	200	12266	0	-52.5	21.9	0	95	269	49
300	9687	0	-30.8	23.0	0	94	274	20	300	9608	1	-31.4	25.0	2	97	277	35	300	9540	0	-34.6	20.5	0	95	270	41
500	5868	0	-5.4	26.1	0	93	271	11	500	5827	0	-8.7	27.8	2	93	271	12	500	5806	0	-11.5	24.0	0	89	260	13
700	3148	0	10.0	29.6	0	66	270	4	700	3145	0	5.7	20.6	2	29	334	2	700	3150	0	4.1	25.3	0	53	221	4
850	1523	0	13.6	7.7	0	69	142	4	850	1530	0	15.3	14.5	2	79	53	5	850	1549	0	11.1	16.8	0	37	142	3
9999	* 6								9999	* 9								9999	* 546							
SW PACIFIC - AUSTRALIA MT ISA AERO 94332 MAY 2001 2041S 13929E OB /									SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 MAY 2001 2848S 11442E OB /									SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 MAY 2001 2637S 11833E OB 2								
030	23816	2	-55.5	32.2	2	67	63	6	030	23813	6	-55.9	30.8	6	8	64	1	030	23809	3	-55.7	28.1	5	19	100	1
050	20613	0	-62.7	30.1	0	47	99	3	050	20601	2	-61.5	28.5	3	59	289	3	050	20605	2	-62.2	25.6	4	11	127	1
100	16525	0	-77.4		1	95	270	21	100	16384	0	-67.1	26.0	0	95	269	23	100	16428	0	-69.3	21.4	3	95	273	23
150	14154	0	-66.4	18.9	2	96	270	37	150	13898	0	-59.7	27.1	0	98	269	38	150	13972	0	-61.8	21.3	3	98	273	45
200	12355	0	-52.4	22.8	3	94	270	37	200	12072	0	-53.1	24.2	0	97	270	40	200	12154	0	-52.0	22.1	1	98	272	49
300	9615	0	-32.1	24.3	3	93	272	34	300	9405	0	-42.2	16.7	0	85	272	22	300	9455	0	-39.2	17.4	0	96	275	30
500	5832	0	-8.4	25.3	4	91	266	16	500	5746	0	-14.4	24.5	0	83	268	13	500	5776	0	-13.8	23.7	4	81	277	11
700	3148	0	5.9	33.1	5	69	218	4	700	3112	0	2.5	22.5	0	68	282	7	700	3133	0	2.8	17.8	6	70	290	6
850	1539	0	13.8	22.6	4	54	144	3	850	1520	0	10.0	9.1	0	54	290	5	850	1535	0	12.3	11.0	5	57	327	4
9999	* 340								9999	* 33								9999	* 517							
SW PACIFIC - AUSTRALIA GILES 94461 MAY 2001 2502S 12817E OB /									SW PACIFIC - AUSTRALIA PERTH AIRPORT 94610 MAY 2001 3156S 11558E OB /									SW PACIFIC - AUSTRALIA EUCLA 94647 MAY 2001 3141S 12853E OB								
030	23828	0	-55.5	31.9	5	38	346	3	030	23819	3	-55.7	30.4	3	8	50	1	030	23806	4	-56.7	28.3	5	35	113	2
050	20620	0	-62.0	29.7	4	21	124	1	050	20599	1	-59.9	29.5	2	61	278	4	050	20598	2	-60.8	26.3	3	9	216	1
100	16463	0	-71.5	23.0	0	97	269	21	100	16331	1	-63.6	27.8	2	96	269	20	100	16331	1	-64.0	24.6	1	94	270	20
150	14033	0	-63.6	22.5	0	98	270	45	150	13810	1	-57.2	28.1	1	95	269	30	150	13817	1	-58.2	24.9	1	96	269	32
200	12223	0	-52.4	23.6	0	96	271	52	200	11978	1	-54.9	21.0	1	94	271	30	200	11992	1	-55.2	18.7	1	92	272	34
300	9505	0	-36.3	21.3	0	94	273	39	300	9345	1	-44.0	14.0	1	82	273	21	300	9356	1	-43.9	12.4	2	86	276	21
500	5797	0	-12.7	26.9	0	86	268	11	500	5711	1	-16.2	17.2	1	77	273	13	500	5726	1	-16.4	17.3	3	78	271	11
700	3149	0	3.3	21.1	0	63	265	4	700	3092	1	.9	19.7	1	65	292	8	700	3110	1	.4	16.5	1	64	257	7
850	1547	0	12.4	16.7	0	18	354	1	850	1510	1	8.3	7.4	2	55	297	6	850	1530	1	7.7	8.1	1	41	251	3
9999	* 598								9999	* 31								9999	* 102							

UPPER AIR

MAY 2001

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
SW PACIFIC - AUSTRALIA COBAR 94711 MAY 2001 3129S 14550E OB /									SW PACIFIC - AUSTRALIA WILLIAMTOWN AERODROME 94776 MAY 2001 3248S 15150E OB /									SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 MAY 2001 3456S 11748E OB /											
030	23802	8	-56.9	31.0	9	29	351	2	030									030	23819	7	-55.9	31.6	8	23	3	2			
050	20597	1	-60.9	29.6	2	40	181	2	050	20615								050	20590	6	-59.0	30.8	7	71	268	6			
100	16317	0	-62.6	28.5	2	91	266	19	100	16313	1	-60.9	29.5	4	94	262	16	100	16272	0	-60.8	28.4	2	95	272	18			
150	13788	0	-56.7	29.2	2	95	264	31	150	13762	1	-55.3	30.2	3	93	267	26	150	13728	0	-56.7	27.9	2	93	269	24			
200	11947	0	-52.7	25.2	3	91	262	34	200	11907	0	-52.1	25.4	4	91	266	28	200	11902	0	-56.8	19.2	2	89	266	23			
300	9292	0	-44.2	16.8	1	76	256	21	300	9261	0	-45.4	15.0	4	69	260	14	300	9287	0	-45.4	11.7	2	75	264	18			
500	5683	0	-18.6	17.4	2	57	242	8	500	5666	0	-19.1	15.9	4	58	240	7	500	5676	0	-17.7	14.6	2	66	274	11			
700	3089	0	-1.9	17.6	0	56	230	5	700	3074	0	-1.9	15.2	4	56	206	5	700	3071	0	-.9	15.1	1	61	284	8			
850	1523	0	6.1	10.3	0	56	206	4	850	1507	0	6.1	5.0	4	66	185	5	850	1497	0	7.1	7.3	2	53	283	6			
9999	* 264								9999	* 8								9999	* 69										
SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 MAY 2001 3744S 14047E OB /									SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 MAY 2001 3740S 14451E OB									SW PACIFIC - AUSTRALIA WAGGA AIRPORT 94910 MAY 2001 3510S 14727E OB /											
030	23825	8	-56.2	31.6	8	53	117	4	030	23834	7	-56.7	31.2	7	36	99	3	030	23825	6	-56.9	30.7	7	33	90	3			
050	20591	4	-58.2	31.1	4	47	251	3	050	20597	2	-58.2	31.0	2	48	232	3	050	20611	3	-59.1	30.2	4	21	238	1			
100	16238	1	-58.7	30.6	1	91	260	13	100	16242	0	-57.9	30.4	0	93	264	13	100	16279	3	-59.3	30.1	4	95	263	16			
150	13673	1	-56.1	29.2	1	91	258	17	150	13671	0	-55.3	28.8	0	88	261	17	150	13715	3	-54.9	30.9	4	94	263	23			
200	11847	1	-57.2	19.0	1	80	250	16	200	11841	0	-56.8	19.1	0	79	250	16	200	11868	3	-53.8	23.3	4	85	257	23			
300	9242	1	-46.8	12.8	1	55	239	9	300	9239	0	-46.9	14.3	0	55	229	9	300	9242	3	-46.6	17.2	4	68	239	13			
500	5659	0	-19.5	16.5	0	36	241	4	500	5657	0	-20.0	15.7	1	37	225	4	500	5659	3	-19.6	16.9	4	57	229	7			
700	3071	0	-2.1	17.2	1	26	276	2	700	3071	0	-1.7	21.1	1	32	242	3	700	3072	3	-2.6	15.4	4	49	223	4			
850	1509	0	3.9	5.9	1	22	255	2	850	1508	0	4.3	6.4	1	33	252	3	850	1511	3	5.1	6.1	4	43	239	3			
9999	* 69								9999	* 132								9999	* 213										
SW PACIFIC - AUSTRALIA HOBART AIRPORT 94975 MAY 2001 4250S 14729E OB /									SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 MAY 2001 3132S 15904E OB /									SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 MAY 2001 2902S 16756E OB /											
030	23813	2	-56.0	32.0	2	50	242	4	030	23797	1	-56.8	31.8	4	14	321	1	030	23820	3	-56.0	30.2	8	55	300	4			
050	20570	1	-56.5	31.8	2	77	270	7	050	20592	1	-60.9	30.6	2	22	282	2	050	20616	2	-61.7	28.7	5	51	307	3			
100	16170	1	-55.9	32.0	0	95	259	12	100	16311	0	-62.3	30.1	1	95	273	21	100	16392	0	-66.6	25.8	0	95	275	26			
150	13588	1	-54.8	32.0	0	81	255	12	150	13776	0	-56.5	31.1	1	96	274	37	150	13909	0	-60.1	24.8	0	96	278	48			
200	11765	1	-59.4	18.0	1	76	238	13	200	11933	0	-52.4	28.4	1	93	278	42	200	12086	0	-52.9	23.1	0	95	280	55			
300	9189	1	-48.5	13.4	1	69	235	12	300	9273	0	-43.5	19.0	1	88	278	31	300	9394	0	-38.9	18.9	0	95	281	41			
500	5625	1	-20.4	19.0	0	62	220	8	500	5657	0	-18.1	16.0	1	78	272	12	500	5719	0	-14.7	22.0	0	92	282	19			
700	3047	1	-3.2	19.7	0	60	224	6	700	3055	0	-.7	19.6	0	71	261	6	700	3087	0	2.3	19.1	0	87	279	9			
850	1492	1	2.6	9.3	1	55	234	5	850	1481	0	7.6	6.3	0	57	253	4	850	1495	0	9.5	5.3	1	62	272	5			
9999	* 27								9999	* 6								9999	* 109										

UPPER AIR

MAY 2001

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
SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) MACQUARIE ISLAND 94998 MAY 2001 5429S 15856E OB 3									SW PACIFIC - BRUNEI DARUSSALAM BRUNEI AIRPORT 96315 MAY 2001 0456N 11456E OB 3									SW PACIFIC - MALAYSIA (SABAH & SARAWAK) KUCHING 96413 MAY 2001 0129N 11020E OB 3									
030	23553								030										030	23746	21	-59.0	26.1				
050	20324	3	-56.4	31.0	3	96	262	21	050										050	20626	12	-68.4	18.8	9	6	167	1
100	15917	1	-55.2	30.1	3	95	265	19	100	16590	15	-80.4	18.6	9	90	90	11	100	16613	7	-79.6	11.3	9	45	52	4	
150	13325	1	-54.6	27.7	2	89	262	18	150	14239	5	-67.8	31.7	7	96	74	19	150	14256	5	-67.5	9.4	9	96	69	19	
200	11493	0	-57.4	19.4	1	81	262	18	200	12448	3	-52.8		5	90	80	12	200	12464	5	-52.7	7.5	9	91	71	14	
300	8907	0	-50.2	13.1	0	65	264	18	300	9691	3	-30.0	11.3	5	85	89	6	300	9711	3	-29.8	7.0	6	81	83	6	
500	5394	0	-25.3	12.7	0	65	265	15	500	5861	3	-5.2	7.5	5	41	94	2	500	5875	0	-5.5	4.0	1	10	257	1	
700	2870	0	-9.6	11.0	0	70	260	12	700	3141	0	9.9	7.4	2	26	308	1	700	3153	0	10.1	5.9	0	69	306	3	
850	1352	0	-3.2	7.7	0	69	260	10	850	1498	0	18.9	6.7	2	40	272	2	850	1508	0	19.1	4.3	0	48	294	2	
9999	* 6								1004	* 15		27.5	3.0						1007	* 27		26.0	2.1				
SW PACIFIC - MALAYSIA (SABAH & SARAWAK) BINTULU 96441 MAY 2001 0312N 11302E OB 3									SW PACIFIC - MALAYSIA (SABAH & SARAWAK) KOTA KINABALU 96471 MAY 2001 0556N 11603E OB 3									SW PACIFIC - MALAYSIA (SABAH & SARAWAK) TAWAU 96481 MAY 2001 0416N 11753E OB 3									
030	23761	13	-57.2	28.9	9	99	91	32	030	23764	8	-57.2	31.4	9	0	91	30	030	23754	1	-57.6	30.7	1	99	90	31	
050	20622	9	-68.0	18.1	9	39	78	3	050	20615	4	-67.3	20.2	5	69	92	5	050	20613	1	-67.9	20.1	1	67	81	5	
100	16612	2	-80.2	10.3	2	86	89	9	100	16608	0	-80.6	10.5	0	93	87	13	100	16606	1	-80.8	11.1	1	91	89	11	
150	14260	1	-67.4	9.0	1	96	74	19	150	14261	0	-67.4	9.6	0	95	74	18	150	14257	0	-67.6	9.8	0	93	72	16	
200	12467	0	-52.7	7.8	0	92	79	12	200	12467	0	-52.4	8.9	0	90	80	12	200	12464	0	-52.7	10.1	0	91	76	12	
300	9713	0	-29.8	5.9	0	86	86	6	300	9712	0	-29.6	7.8	0	83	92	6	300	9711	0	-29.7	10.6	0	83	93	6	
500	5876	0	-5.3	3.0	0	5	345	0	500	5874	0	-4.9	5.8	0	45	94	3	500	5873	0	-4.8	6.4	0	38	99	2	
700	3154	0	10.1	5.0	0	44	293	2	700	3149	0	10.2	5.5	0	31	312	2	700	3149	0	10.1	4.6	0	43	289	2	
850	1509	0	19.1	4.7	0	49	274	2	850	1504	0	19.1	4.8	0	42	274	2	850	1504	0	19.1	4.2	0	29	327	1	
1009	* 5		27.0	2.5					1009	* 3		27.2	3.0						1007	* 20		26.7	2.8				
SW PACIFIC - AUSTRALIA (OCEAN ISLANDS) COCOS ISLAND AERO 96996 MAY 2001 1211S 09649E OB 3																											
030	23763	3	-57.1	30.3																							
050	20589	2	-65.7	24.7																							
100	16582	1	-82.1	13.2																							
150	14236	1	-67.2	13.2																							
200	12444	1	-52.9	13.7																							
300	9696	1	-30.1	21.8																							
500	5860	1	-5.4	12.0																							
700	3142	1	9.5	8.5																							
850	1507	1	16.7	4.3																							
9999	* 3																										

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) KUANTAN 48657 NOV 2000 0337N 10313E OB 3																											
030	23602	9	-62.5	26.8	9	99	90	25																			
050	20514	7	-70.0	19.3	9	36	301	2																			
100	16564	3	-84.6	12.8	9	81	88	12																			
150	14238	3	-68.2	11.4	9	93	92	13																			
200	12449	1	-52.9	9.9	9	95	95	11																			
300	9695	1	-29.8	8.0	9	94	108	7																			
500	5859	1	-5.1	4.1	9	35	97	2																			
700	3137	1	9.6	4.3	9	23	156	1																			
850	1496	1	17.8	2.3		5																					
1007	* 16		25.3	1.2																							

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK & FAROE IS.	94326	CT	ALICE SPRINGS AERO	AUSTRALIA
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	42475	C	ALLAHABAD/BAMHRAULI	INDIA
40831	C	ABADAN	IRAN, ISLAMIC REP	72517	C	ALLEN TOWN/A.-BETHLEHEM-.,PA.	USA
47409	C	ABASHIRI	JAPAN	36870	C	ALMATY	KAZAKHSTAN
07005	C	ABBEVILLE	FRANCE	08487	C	ALMERIA/AEROPUERTO	SPAIN
03091	C	ABERDEEN/DYCEAIRPORT	U KINGDOM	82965	T	ALTA FLORESTA (AEROPORTO)	BRAZIL
03502	C	ABERPORTH	U KINGDOM	44277	C	ALTAI	MONGOLIA
41112	C	ABHA	SAUDI ARABIA	51076	C	ALTAY	CHINA
65578	C	ABIDJAN	COTE D'IVOIRE	42071	C	AMRITSAR	INDIA
72266	C	ABILENE/MUN.,TX.	USA	25563	C	ANADYR'	RUSSIAN FEDERATION
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	70273	CT	ANCHORAGE/INT.	USA
62640	C	ABU HAMED	SUDAN	17130	CT	ANKARA/CENTRAL	TURKEY
62795	C	ABU NA'AMA	SUDAN	60360	C	ANNABA	ALGERIA
76805	C	ACAPULCO,GRO.	MEXICO	70398	C	ANNETTEISLAND	USA
80427	C	ACARIGUA	VENEZUELA	67025	C	ANTALAHA	MADAGASCAR
63450	C	ADDIS ABABA-BOLE	ETHIOPIA	17300	C	ANTALYA	TURKEY
60620	C	ADRAR	ALGERIA	67083	CT	ANTANANARIVO/IVATO	MADAGASCAR
76679	T	AEROP. INTERNACIONALMEXICO,	MEXICO	85442	CT	ANTOFAGASTA	CHILE
87582	C	AEROPARQUEBS. AS. AERO	ARGENTINA	47575	C	AOMORI	JAPAN
17190	C	AFYON	TURKEY	98232	C	APARRI	PHILIPPINES
61024	C	AGADEZ	NIGER	80084	C	APARTADO/LOSCEDROS	COLOMBIA
61974	C	AGALEGA	MAURITIUS	83096	C	ARACAJU	BRAZIL
62055	C	AGEDBAIA	LIBYAN ARAB JAMAHIR	48462	C	ARANYAPRATHET	THAILAND
42261	C	AGRA	INDIA	40357	C	ARAR	SAUDI ARABIA
42647	CT	AHMADABAD	INDIA	80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA
47602	C	AIKAWA	JAPAN	83579	C	ARAXA	BRAZIL
31168	C	AJAN	RUSSIAN FEDERATION	84752	C	AREQUIPA	PERU
47582	CT	AKITA	JAPAN	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
42933	C	AKOLA	INDIA	85406	C	ARICA	CHILE
72521	C	AKRON/AKRON-CANTONREG., OH.	USA	10460	C	ARTERN	GERMANY
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/LOSLANOS	SPAIN	08011	C	ASTURIAS/AVILES	SPAIN
94802	CT	ALBANY AIRPORT	AUSTRALIA	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
72365	C	ALBUQUERQUE/INT.,NM.	USA	65376	C	ATAKPAME	TOGO
31004	CT	ALDAN	RUSSIAN FEDERATION	62680	C	ATBARA	SUDAN
40007	C	ALEPPO INT. AIRPORT	SYRIAN ARAB REP	17607	T	ATHALASSA	CYPRUS
71082	T	ALERT UA, N.W.T.	CANADA	16716	C	ATHINAI (AIRPORT)	GREECE
08359	C	ALICANTE	SPAIN	72219	C	ATLANTA/MUN.,GA.	USA
08360	C	ALICANTE/ELALTET	SPAIN	72407	C	ATLANTIC CITY, NJ.	USA

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	86011	C	BASE 5 "GRAL.A.JARA"	PARAGUAY
07265	C	AUXERRE	FRANCE	89057	C	BASE ARTUROPRAT	CHILE
08210	C	AVILA	SPAIN	89034	C	BASE BELGRAN0II	ARGENTINA
08330	C	BADAJ0Z/TALAVERALA REAL	SPAIN	89059	C	BASE BERNARDOO'HIGGINS	CHILE
30554	C	BAGDARIN	RUSSIAN FEDERATION	88963	C	BASE ESPERANZA	ARGENTINA
83980	C	BAGE	BRAZIL	89053	C	BASE JUBANY	ARGENTINA
71727	C	BAGOTVILLE,QUE.	CANADA	89055	C	BASE MARAMBIO (CENTROMET. A	ARGENTINA
98328	C	BAGUIO	PHILIPPINES	88968	C	BASE ORCADAS	ARGENTINA
87750	C	BAHIA BLANCA AERO	ARGENTINA	89066	C	BASE SAN MARTIN	ARGENTINA
86033	C	BAHIA NEGRA	PARAGUAY	60468	C	BATNA	ALGERIA
41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN	44302	C	BAYAN-OVOO	MONGOLIA
44265	C	BAITAG	MONGOLIA	44275	C	BAYANBULAG	MONGOLIA
71926	CT	BAKER LAKE UA,N.W.T.	CANADA	44352	C	BAYANDELGER	MONGOLIA
07299	C	BALE-MILHOUSE	FRANCE	44287	C	BAYANHONGOR	MONGOLIA
35796	C	BALHASH	KAZAKHSTAN	60571	C	BECHAR	ALGERIA
17150	C	BALIKESIR	TURKEY	72412	C	BECKLEY(RALEIGHCTY.MUN),WV.	USA
96633	C	BALIKPAPAN/SEPINGGAN	INDONESIA	54511	CT	BEIJING	CHINA
85874	C	BALMACEDA	CHILE	60402	C	BEJIA	ALGERIA
72406	C	BALTIMORE/BALTIMORE-WASHINGT	USA	82191	C	BELEM	BRAZIL
61291	CT	BAMAKO/SENOU	MALI	82193	T	BELEM (AEROPORTO)	BRAZIL
96011	C	BANDA ACEH/BLANGBINTANG	INDONESIA	03917	C	BELFAST/ALDERGROVEAIRPORT	U KINGDOM
71122	C	BANFF,ALTA.	CANADA	43198	C	BELGAUM/SAMBRA	INDIA
43295	C	BANGALORE	INDIA	78583	CT	BELIZE/INTERNATIONALAIRPORT	BELIZE
64656	C	BANGASSOU	CENTRAL AFRICAN REP	03976	C	BELMULLET	IRELAND
48455	CT	BANGKOK	THAILAND	83587	C	BELO HORIZONTE	BRAZIL
64650	CT	BANGUI	CENTRAL AFRICAN REP	82246	C	BELTERRA	BRAZIL
96685	C	BANJARMASIN/SYAMSUDDINNOOR	INDONESIA REP	40180	C	BEN-GURIONINT. AIRPORT	ISRAEL
61701	C	BANJUL/YUNDUM	GAMBIA	60602	C	BENI ABBES	ALGERIA
82784	C	BARBALHA	BRAZIL	62053	T	BENINA	LIBYAN ARAB JAMAHIR
80419	C	BARCELONA	VENEZUELA	82410	C	BENJAMIN CONSTANT	BRAZIL
08181	C	BARCELONA/AEROPUERTO	SPAIN	13274	C	BEOGRAD	YUGOSLAVIA
87765	C	BARILOCHEAERO	ARGENTINA	64600	C	BERBERATI	CENTRAL AFRICAN REP
80440	C	BARINAS	VENEZUELA	01317	C	BERGEN/FLORIDA	NORWAY
29838	C	BARNAUL	RUSSIAN FEDERATION	10384	C	BERLIN-TEMPELHOF	GERMANY
80410	C	BARQUISIMETO	VENEZUELA	40179	T	BET DAGAN	ISRAEL
82571	C	BARRA DO CORDA	BRAZIL	70219	C	BETHEL/BETHEL AIRPORT, AK.	USA
80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA	68461	CT	BETHLEHEM	SOUTH AFRICA
80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA	40100	CT	BEYROUTH(AEROPORT)	LEBANON
83236	C	BARREIRAS	BRAZIL	42971	CT	BHUBANESWAR	INDIA
70026	CT	BARROW/W.POST W. ROGERS	USA	97560	C	BIAK/MOKMER	INDONESIA
70086	C	BARTER ISLAND	USA	12295	C	BIALYSTOK	POLAND

STATION LIST RECENT DATA

42165	C	BIKANER	INDIA	07110	CT	BREST	FRANCE
72677	C	BILLINGS/LOGANINT., MT.	USA	64655	C	BRIA	CENTRALAFRICAN REP
72515	C	BINGHAMTON/BROOME CO., NY.	USA	16320	T	BRINDISI	ITALY
96441	CT	BINTULU	MALAYSIA	11723	C	BRNO/TURANY	CZECH REP
94482	C	BIRDSVILLE POLICE STATION	AUSTRALIA	10453	C	BROCKEN	GERMANY
61075	C	BIRNI-N' KONNI	NIGER	94689	C	BROKEN HILL PATTON STREET	AUSTRALIA
41084	C	BISHA	SAUDI ARABIA	94203	CT	BROOME AIRPORT	AUSTRALIA
60525	C	BISKRA	ALGERIA	72250	C	BROWNSVILLE/INT., TX.	USA
72764	CT	BISMARCK/MUN., ND.	USA	96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM
15085	C	BISTRITA	ROMANIA	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
01028	CT	BJORNOYA	NORWAY	15420	CT	BUCURESTI/IMH	ROMANIA
31510	C	BLAGOVESCENSK	RUSSIAN FEDERATION	12843	CT	BUDAPEST/LORINC	HUNGARY
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA
82024	C	BOA VISTA	BRAZIL	72528	C	BUFFALO/GREATER BUFFALO, NY.	USA
65510	C	BOBO-DIOULASSO	BURKINA FASO	67964	C	BULAWAYO (GOETZ OBSY.)	ZIMBABWE
01152	CT	BODO	NORWAY	44239	C	BULGAN	MONGOLIA
80222	CT	BOGOTA/ELDORADO	COLOMBIA	08075	C	BURGOS/VILLAFRIA	SPAIN
29282	C	BOGUCANY	RUSSIAN FEDERATION	94259	C	BURKETTOWN	AUSTRALIA
65338	C	BOHICON	BENIN	72617	C	BURLINGTON/INTL, VT.	USA
72681	C	BOISE/MUN., ID.	USA	17116	C	BURSA	TURKEY
87640	C	BOLIVAR AERO	ARGENTINA	86268	C	CAAZAPA	PARAGUAY
83288	CT	BOM JESUS DA LAPA	BRAZIL	95916	C	CABRAMURRA	AUSTRALIA
43057	C	BOMBAY/COLABA	INDIA	08261	C	CACERES	SPAIN
43003	T	BOMBAY/SANTACRUZ	INDIA	08452	C	CADIZ	SPAIN
31253	C	BOMNAK	RUSSIAN FEDERATION	07027	C	CAEN	FRANCE
65545	C	BONDOUKOU	COTE D'IVOIRE	16560	T	CAGLIARI/ELMAS	ITALY
23884	C	BOR	RUSSIAN FEDERATION	94287	C	CAINES AERO	AUSTRALIA
91929	C	BORA-BORA	FRENCH POLY. ON	80442	C	CALABOZO	VENEZUELA
60444	C	BORDJ BOU ARRERIDJ	ALGERIA	42807	C	CALCUTTA/ALIPORE	INDIA
65516	C	BOROMO	BURKINA FASO	42809	T	CALCUTTA/DUMDUM	INDIA
64610	C	BOSSANGO	CENTRALAFRICAN REP	80259	C	CALI/ALFONSO BONILLA ARAGON	COLOMBIA
64605	C	BOSSEMBELE	CENTRALAFRICAN REP	68618	C	CALVINIA	SOUTH AFRICA
72509	C	BOSTON/LOGANINT., MA	USA	03808	T	CAMBORNE	U KINGDOM
60515	C	BOU-SAADA	ALGERIA	71925	T	CAMBRIDGE BAY UA, N.W.T.	CANADA
65555	C	BOUAKE	COTE D'IVOIRE	85315	C	CAMIRI	BOLIVIA
64601	C	BOUAR	CENTRALAFRICAN REP	76695	C	CAMPECHE, CAMP	MEXICO
60417	C	BOUIRA	ALGERIA	83611	C	CAMPO GRANDE	BRAZIL
03862	C	BOURNEMOUTH AIRPORT	U KINGDOM	83612	T	CAMPO GRANDE (AEROPORTO)	BRAZIL
08575	C	BRAGANCA	PORTUGAL	83698	C	CAMPOS	BRAZIL
83377	C	BRASILIA	BRAZIL	17112	C	CANAKKALE	TURKEY
83378	T	BRASILIA (AEROPORTO)	BRAZIL	07661	C	CAP CEPET	FRANCE
30309	C	BRATSK	RUSSIAN FEDERATION	94805	C	CAPE BORDA	AUSTRALIA
64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO	94967	C	CAPE BRUNY	AUSTRALIA
10224	C	BREMEN	GERMANY	71910	C	CAPE DORSET, N.W.T.	CANADA

STATION LIST RECENT DATA

71094	C	CAPE DYER,N.W.T.	CANADA	48327	CT	CHIANG MAI	THAILAND
72304	C	CAPE HATTERAS,NC.	USA	71822	C	CHIBOUGAMAUCHAPAIS,QUE.	CANADA
94842	C	CAPE OTWAY LIGHTHOUSE	AUSTRALIA	72530	C	CHICAGO/0'HARE,IL.	USA
68816	CT	CAPE TOWN INTNL. AIRPORT	SOUTH AFRICA	47971	CT	CHICHIJIMA	JAPAN
16522	C	CAPO CACCIA	ITALY	84452	C	CHICLAYO	PERU
80415	C	CARACAS/MAIQUETIAAEROP. INT	VENEZUELA	67693	C	CHILEKA	MALAWI
83592	C	CARATINGA	BRAZIL	85672	C	CHILLAN	CHILE
83498	CT	CARAVELAS	BRAZIL	38262	C	CHIMBAJ	UZBEKISTAN
72712	C	CARIBOU/MUN.,ME.	USA	30758	CT	CHITA	RUSSIAN FEDERATION
82765	C	CAROLINA	BRAZIL	60425	C	CHLEF	ALGERIA
80432	C	CARRIZAL	VENEZUELA	44259	C	CHOIBALSAN	MONGOLIA
80022	C	CARTAGENA/RAFAELNUNEZ	COLOMBIA	44298	C	CHOIR	MONGOLIA
71818	C	CARTWRIGHT,NFLD.	CANADA	21946	C	CHOKURDAH	RUSSIAN FEDERATION
60155	CT	CASABLANCA	MOROCCO	47648	C	CHOSHI	JAPAN
03967	C	CASEMENT AERODROME	IRELAND	93780	C	CHRISTCHURCH	N ZEALAND
89611	CT	CASEY	AUSTRALIA	48517	C	CHUMPHON	THAILAND
72569	C	CASPER/NATRONACOUNTY I.,WY.	USA	47101	C	CHUNCHON	REP KOREA
08286	C	CASTELLON	SPAIN	71913	CT	CHURCHILLUA,MAN.	CANADA
87222	C	CATAMARCA AERO.	ARGENTINA	96805	C	CILACAP	INDONESIA
83676	C	CATANDUVA	BRAZIL	72421	C	CINCINNATI/GREATERCIN., OH.	USA
16459	C	CATANIA/SIGONELLA	ITALY	80444	C	CIUDAD BOLIVAR	VENEZUELA
81405	C	CAYENNE/ROCHAMBEAU	FRENCH GUIANA	86248	C	CIUDAD DEL ESTE	PARAGUAY
94653	C	CEDUNA AIRPORT	AUSTRALIA	08348	C	CIUDAD REAL	SPAIN
89056	C	CENTRO MET.ANTARTICO''PDTE.ED	CHILE	76491	C	CIUDAD VICTORIA,TAMPS	MEXICO
87257	C	CERES AERO	ARGENTINA	07460	C	CLERMONT-FERRAND	FRANCE
87320	C	CHAMICAL AERO	ARGENTINA	15120	C	CLUJ-NAPOCA	ROMANIA
48480	C	CHANTHABURI	THAILAND	71090	C	CLYDE,N.W.T.	CANADA
85230	C	CHARANA	BOLIVIA	82425	C	COARI	BRAZIL
38687	C	CHARDZHEV	TURKMENISTAN	76741	C	COATZACOALCOS,VER.	MEXICO
72414	C	CHARLESTON/KANAWHA.,WV.	USA	94711	CT	COBAR	AUSTRALIA
72208	C	CHARLESTON/MUN.,SC.	USA	85041	C	COBIJA	BOLIVIA
72314	C	CHARLOTTE/DOUGLASNC.	USA	85223	C	COCHABAMBA	BOLIVIA
71706	C	CHARLOTTETOWN,P.E.I.	CANADA	43353	T	COCHIN/WILLINGDON	INDIA
07314	C	CHASSIRON	FRANCE	96996	CT	COCOS ISLAND AERO	AUSTRALIA
93986	T	CHATHAM ISLAND	N ZEALAND	82326	C	CODAJAS	BRAZIL
93987	C	CHATHAM ISLANDS AWS	N ZEALAND	94791	C	COFFS HARBOURMO	AUSTRALIA
74494	T	CHATHAM,MA	USA	70316	CT	COLD BAY	USA
72324	C	CHATTANOOGA/LOVELFIELD, TN	USA	43466	C	COLOMBO	SRI LANKA
47184	C	CHEJU	REP KOREA	76458	C	COLONIA JUAN CARRAS-COMAZAT	MEXICO
56294	C	CHENGDU	CHINA	72310	C	COLUMBIA,SC.	USA
42515	C	CHERRAPUNJI	INDIA	72445	C	COLUMBIA/REGIONAL,MO.	USA
76750	C	CHETUMAL,Q.ROO	MEXICO	72428	C	COLUMBUS/PORTCOLUMBUS, OH.	USA
72564	C	CHEYENNE,WY.	USA	76848	C	COMITAN,CHIS.	MEXICO
41768	C	CHHOR	PAKISTAN	87860	C	COMODORO RIVADAVIA AERO	ARGENTINA

STATION LIST RECENT DATA

82861	C	CONCEICAODO ARAGUAIA	BRAZIL	94120	CT	DARWIN AIRPORT	AUSTRALIA
86134	C	CONCEPCION	PARAGUAY	44256	C	DASHBALBAR	MONGOLIA
85682	C	CONCEPCION	CHILE	71855	C	DAUPHIN,MAN.	CANADA
85196	C	CONCEPCION	BOLIVIA	89571	CT	DAVIS	AUSTRALIA
72605	C	CONCORD/MUN.,NH.	USA	72429	C	DAYTON/.COX, OH	USA
87395	C	CONCORDIA AERO	ARGENTINA	06260	CT	DE BILT	NETHERLANDS
15480	C	CONSTANTA	ROMANIA	06235	C	DE KOOY	NETHERLANDS
60419	C	CONSTANTINE	ALGERIA	12882	C	DEBRECEN	HUNGARY
85470	C	COPIAPO	CHILE	65505	C	DEDOUGOU	BURKINA FASO
71915	CT	CORAL HARBOUR UA, N.W.T.	CANADA	40045	C	DEIR EZZOR	SYRIAN ARAB REP
87344	CT	CORDOBA AERO	ARGENTINA	94869	C	DENILQUIN POST OFFICE	AUSTRALIA
08410	C	CORDOBA/AEROPUERTO	SPAIN	97230	C	DENPASAR/NGURAH-RAI	INDONESIA
03955	C	CORK AIRPORT	IRELAND	41624	C	DERA ISMAIL KHAN	PAKISTAN
80403	C	CORO	VENEZUELA	72546	C	DES MOINES/MUN.,IA.	USA
72251	C	CORPUS CHRISTI/INT.,TX.	USA	72537	C	DETROIT/METROPOLITAN MI.	USA
87166	C	CORRIENTES AERO.	ARGENTINA	40416	C	DHAHRAN	SAUDI ARABIA
17084	C	CORUM	TURKEY	41923	T	DHAKA	BANGLADESH
83552	C	CORUMBA	BRAZIL	44477	C	DHANKUTA	NEPAL
65344	C	COTONOU	BENIN	42314	C	DIBRUGARH/MOHANBARI	INDIA
85864	C	COYHAIQUE	CHILE	67009	C	DIEGO-SUAREZ	MADAGASCAR
15450	C	CRAIOVA	ROMANIA	61085	C	DIFFA	NIGER
82583	C	CRATEUS	BRAZIL	65562	C	DIMBOKRO	COTE D'IVOIRE
82704	C	CRUZEIRO DO SUL	BRAZIL	63471	C	DIREDAWA	ETHIOPIA
80097	C	CUCUTA/CAMILODAZA	COLOMBIA	17280	CT	DIYARBAKIR	TURKEY
08231	C	CUENCA	SPAIN	64453	C	DJAMBALA	CONGO
76726	C	CUERNAVACA,MOR	MEXICO	60670	C	DJANET	ALGERIA
83361	C	CUIABA	BRAZIL	63862	C	DODOMA	U REP TANZANIA
80420	C	CUMANA	VENEZUELA	87648	C	DOLORES AERO	ARGENTINA
94626	C	CUNDERDIN(POSTO)	AUSTRALIA	62650	C	DONGOLA	SUDAN
85629	C	CURICO	CHILE	65501	C	DORI	BURKINA FASO
83842	C	CURITIBA	BRAZIL	10488	C	DRESDEN-KLOTZSCHE	GERMANY
83840	T	CURITIBA (AEROPORTO)	BRAZIL	41194	C	DUBAI INTERNATIONAL AIRPORT	U ARAB EMIRATES
84686	C	CUZCO	PERU	95719	C	DUBBO AIRPORT AWS	AUSTRALIA
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	03969	C	DUBLIN AIRPORT	IRELAND
98325	C	DAGUPAN	PHILIPPINES	72745	C	DULUTH/INT.,MN.	USA
61641	CT	DAKAR/YOFF	SENEGAL	89642	CT	DUMONT D'URVILLE	FRANCE
41712	C	DAL BANDIN	PAKISTAN	68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA
44373	C	DALANZADGAD	MONGOLIA	42731	C	DWARKA	INDIA
72259	C	DALLAS-FORT WORTH/FORT.,TX.	USA	24143	C	DZARDZAN	RUSSIAN FEDERATION
42587	C	DALTONGANJ	INDIA	68858	C	EAST LONDON	SOUTH AFRICA
62805	C	DAMAZINE	SUDAN	94907	C	EAST SALE AIRPORT	AUSTRALIA
04320	CT	DANMARKSHAVN	GREENLAND	17050	C	EDIRNE	TURKEY
63894	C	DAR ES SALAAM AIRPORT	U REP TANZANIA	71879	C	EDMONTON MUNICIPAL ALTA.	CANADA
60390	C	DAR-EL-BEIDA	ALGERIA	71119	T	EDMONTON STONY PLAIN, ALTA	CANADA

STATION LIST RECENT DATA

40199	C	EILAT	ISRAEL	87162	C	FORMOSA AERO	ARGENTINA
28440	C	EKATERINBURG	RUSSIAN FEDERATION	95646	C	FORREST AWS	AUSTRALIA
62337	C	EL ARISH	EGYPT	71932	C	FORT MCMURRAY,ALTA.	CANADA
62760	C	EL FASHER	SUDAN	71945	CT	FORT NELSON UA,B.C.	CANADA
60590	C	EL GOLEA	ALGERIA	71946	C	FORT SIMPSON,N.W.T.	CANADA
62771	C	EL OBEID	SUDAN	71934	T	FORT SMITH UA,N.W.T.	CANADA
60559	C	EL OUED	ALGERIA	72344	C	FORT SMITH/MUN.,AR.	USA
72270	C	EL PASO/INT.,TX.	USA	72533	C	FORT WAYNE/MUN.,BAERFL.,IN.	USA
80437	C	EL VIGIA	VENEZUELA	67197	C	FORT-DAUPHIN	MADAGASCAR
60367	C	EL-KALA	ALGERIA	82397	C	FORTALEZA	BRAZIL
60550	C	ELBAYADH	ALGERIA	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
12160	C	ELBLAG	POLAND	72389	C	FRESNO/AIR TERM., CA.	USA
63686	C	ELDORET	KENYA	02226	C	FROSON	SWEDEN
72486	C	ELY/YELLAND,NV.	USA	60035	C	FUERTEVENTURA/AEROPUERTO	SPAIN
10200	C	EMDEN-FLUGPLATZ	GERMANY	47843	C	FUKUE	JAPAN
62781	C	EN NAHUD	SUDAN	47807	CT	FUKUOKA	JAPAN
86297	C	ENCARNACION	PARAGUAY	91643	T	FUNAFUTI	TUVALU
29263	C	ENISEJSK	RUSSIAN FEDERATION	08522	CT	FUNCHAL	MADEIRA
24817	C	ERBOGACEN	RUSSIAN FEDERATION	65557	C	GAGNOA	COTE D'IVOIRE
44237	C	ERDENEMANDAL	MONGOLIA	44284	C	GAIUUT	MONGOLIA
53068	C	ERENHOT	CHINA	15310	C	GALATI	ROMANIA
10554	C	ERFURT-BINDERSLEBEN	GERMANY	83746	T	GALEAO	BRAZIL
17092	C	ERZINCAN	TURKEY	72242	C	GALVESTON,TX.	USA
17096	C	ERZURUM	TURKEY	94926	C	GANBERRAAMO	AUSTRALIA
40800	CT	ESFAHAN	IRAN, ISLAMIC REP	71803	C	GANDER INT.AIRPORT,NFLD.	CANADA
03162	C	ESKDALEMUIR	U KINGDOM	57993	C	GANZHOU	CHINA
87803	C	ESQUEL AERO	ARGENTINA	61226	C	GAO	MALI
60220	C	ESSAOUIRA	MOROCCO	65522	C	GAOUA	BURKINA FASO
10410	T	ESSEN	GERMANY	62120	C	GARIATEL-SHARGHIA	LIBYAN ARAB JAMAHIR
71862	C	ESTEVAN,SASK.	CANADA	40405	C	GASSIM	SAUDI ARABIA
71917	T	EUREKA UA, N.W.T.	CANADA	42410	CT	GAUHATI	INDIA
72594	C	EUREKA,CA.	USA	61099	C	GAYA	NIGER
72432	C	EVANSVILLE/REG.,IN.	USA	62752	C	GEDAREF	SUDAN
87576	CT	EZEIZA AERO	ARGENTINA	10628	C	GEISENHEIM	GERMANY
65507	C	FADA N'GOURMA	BURKINA FASO	62770	C	GENEINA	SUDAN
70261	C	FAIRBANKS/INT.	USA	87532	C	GENERAL PICO AERO	ARGENTINA
72753	C	FARGO/HECTORFIELD, ND.	USA	06700	C	GENEVE-COINTRIN	SWITZERLAND
76698	C	FELIPE CARRILLOPUERTO, Q.RO	MEXICO	68828	C	GEORGE AIRPORT	SOUTH AFRICA
11155	C	FEUERKOGEL	AUSTRIA	81001	C	GEORGETOWN	GUYANA
10578	C	FICHTELBERG	GERMANY	94275	C	GEORGETOWN	AUSTRALIA
72637	C	FLINT/BISHOP,MI.	USA	94403	CT	GERALDTON AIRPORT	AUSTRALIA
82678	C	FLORIANO	BRAZIL	08184	C	GERONA/COSTABRAVA	SPAIN
83897	C	FLORIANOPOLIS	BRAZIL	60566	C	GHARDAIA	ALGERIA
82212	C	FONTE BOA	BRAZIL	62212	C	GHAT	LIBYAN ARAB JAMAHIR

STATION LIST RECENT DATA

40296	C	GHOR EL SAFI	JORDAN	47678	CT	HACHIJOJIMA	JAPAN
08495	C	GIBRALTAR	GIBRALTAR	76692	C	HACIENDA YLANG YLANG VER.	MEXICO
08014	C	GIJON	SPAIN	59758	C	HAIKOU	CHINA
94461	CT	GILES	AUSTRALIA	40394	CT	HAIL	SAUDI ARABIA
17034	C	GIRESUN	TURKEY	50527	C	HAILAR	CHINA
93292	C	GISBORNE AERODROMEAWS	N ZEALAND	17285	C	HAKKARI	TURKEY
41140	C	GIZAN	SAUDI ARABIA	47430	C	HAKODATE	JAPAN
72768	C	GLASGOW/INTL,MT.	USA	71081	CT	HALL BEACH UA,N.W.T.	CANADA
20292	C	GMO IM.E.K.FEDOROVA	RUSSIAN FEDERATION	89022	CT	HALLEY	U KINGDOM
43192	CT	GOA/PANJIM	INDIA	94212	C	HALLS CREEK AMO	AUSTRALIA
87880	C	GOBERNADOR GREGORES AERO	ARGENTINA	40030	C	HAMA	SYRIAN ARAB REP
10499	C	GOERLITZ	GERMANY	47755	C	HAMADA	JAPAN
83423	C	GOIANIA	BRAZIL	43497	C	HAMBANTOTA	SRI LANKA
71816	CT	GOOSE UA,NFLD.	CANADA	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
71733	C	GORE BAY,ONT.	CANADA	52203	C	HAMI	CHINA
97048	C	GORONTALO/JALALUDDIN	INDONESIA	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/BRADLEYINTL, CT.	USA
94150	CT	GOVE AIRPORT	AUSTRALIA	20891	C	HATANGA	RUSSIAN FEDERATION
08419	C	GRANADA/AEROPUERTO	SPAIN	44207	C	HATGAL	MONGOLIA
72476	C	GRAND JUNCTION/WALKERF.,CO.	USA	78988	CT	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE
72635	C	GRAND RAPIDS/KENT CO., MI.	USA	71935	C	HAY RIVER,N.W.T.	CANADA
78954	C	GRANTLEY ADAMS	BARBADOS	72772	C	HELENA/COUNTY-CITY,MT.	USA
11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA	02974	C	HELSINKI-VANTAA	FINLAND
16253	C	GRAZZANISE	ITALY	62378	CT	HELWAN	EGYPT
72645	C	GREEN BAY/A.-STRAUBEL,WI.	USA	16754	CT	HERAKLION(AIRPORT)	GREECE
72317	C	GREENSBORO/G.-HIGHPT., NC.	USA	91945	C	HEREHERETUE	FRENCH POLY.
72312	C	GREENVILLE/SPATANBURGSC	USA	60001	C	HIERRO/AEROPUERTO	SPAIN
10184	CT	GREIFSWALD	GERMANY	71066	C	HIGH LEVEL, ALTA	CANADA
08226	C	GUADALAJARA	SPAIN	91285	CT	HILO/GEN.LYMAN, HAWAII,	USA
76612	C	GUADALAJARA,JAL.	MEXICO	94975	CT	HOBART AIRPORT	AUSTRALIA
87497	C	GUALEGUAYCHUAERO	ARGENTINA	10685	C	HOF	GERMANY
76577	C	GUANAJUATO,GTO.	MEXICO	10962	C	HOHENPEISSENBERG	GERMANY
80428	C	GUANARE	VENEZUELA	93615	C	HOKITIKA AERODROMEAWS	N ZEALAND
59287	C	GUANGZHOU	CHINA	32128	C	HOLMSK	RUSSIAN FEDERATION
80448	C	GUASDUALITO	VENEZUELA	61240	C	HOMBORI	MALI
60403	C	GUELMA	ALGERIA	91182	C	HONOLULU,OAHU, HAWAII	USA
80423	C	GUIRIA	VENEZUELA	23219	C	HOSEDA-HARD	RUSSIAN FEDERATION
02128	C	GUNNARN	SWEDEN	51828	C	HOTAN	CHINA
40360	C	GURIAT	SAUDI ARABIA	72243	C	HOUSTON/INTERCONTI-NENTAL,	USA
40250	C	H-4 'IRWAISHED'	JORDAN	44218	C	HOVD	MONGOLIA
31735	C	HABAROVSK	RUSSIAN FEDERATION	08383	C	HUELVA	SPAIN

STATION LIST RECENT DATA

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	08417	C	JAEN	SPAIN
41765	C	HYDERABAD	PAKISTAN	43041	C	JAGDALPUR	INDIA
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	96195	C	JAMBI/SULTAN TAHA	INDONESIA
83821	C	IGUAPE	BRAZIL	01001	CT	JAN MAYEN	NORWAY
87097	C	IGUAZU AERO	ARGENTINA	97690	C	JAYAPURA/SENTANI	INDONESIA
60640	C	ILLIZI	ALGERIA	41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
04339	CT	ILLOQORTOORMIUT(SCORES BYSU	GREENLAND	08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN
98637	C	ILOILO	PHILIPPINES	41598	C	JHELUM	PAKISTAN
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	60351	C	JIJEL ACHOUAT	ALGERIA
64459	C	IMPFONDO	CONGO	60353	C	JIJEL PORT	ALGERIA
60611	C	IN AMENAS	ALGERIA	63402	C	JIMMA	ETHIOPIA
60630	C	IN SALAH	ALGERIA	52533	C	JIUQUAN	CHINA
60690	C	IN-GUEZZAM	ALGERIA	41756	C	JIWANI	PAKISTAN
72438	C	INDIANAPOLIS/I.-MUN/WEI.,IN.	USA	42339	CT	JODHPUR	INDIA
42754	C	INDORE	INDIA	02929	C	JOENSUU	FINLAND
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	68368	C	JOHANNESBURGINT. AIRPORT	SOUTH AFRICA
72747	CT	INT.FALLS/FALLSINT.MN.	USA	02963	CT	JOKIOINEN	FINLAND
71907	CT	INUKJUAQ, QUE	CANADA	02550	C	JONKOPING/AXAMO	SWEDEN
71957	CT	INUVIK UA,N.W.T.	CANADA	78762	CT	JUAN SANTAMARIA	COSTA RICA
93844	CT	INVERCARGILLAERODROME	N ZEALAND	62941	C	JUBA	SUDAN
94541	C	INVERELL POST OFFICE	AUSTRALIA	87046	C	JUJUY AERO	ARGENTINA
80370	C	IPIALES/SAN LUIS	COLOMBIA	78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN,ST.EUST
71909	CT	IQALUIT,N.W.T.	CANADA	87548	C	JUNIN AERO	ARGENTINA
84377	C	IQUITOS	PERU	32165	C	JUZHNO-KURIL'SK	RUSSIAN FEDERATION
83881	C	IRAI	BRAZIL	32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
83836	C	IRATI	BRAZIL	02935	CT	JYVASKYLA	FINLAND
68263	T	IRENE	SOUTH AFRICA	67663	C	KABWE	ZAMBIA
30710	C	IRKUTSK	RUSSIAN FEDERATION	62810	C	KADUGLI	SUDAN
47918	CT	ISHIGAKIJIMA	JAPAN	47827	CT	KAGOSHIMA	JAPAN
85469	C	ISLA DE PASCUA	CHILE	17255	C	KAHRAMANMARAS	TURKEY
85585	C	ISLA JUAN FERNANDEZ	CHILE	93678	C	KAIKOURA	N ZEALAND
17240	CT	ISPARTA	TURKEY	97760	C	KAIMANA/UTAROM	INDONESIA
17062	CT	ISTANBUL/GOZTEPE	TURKEY	93012	C	KAITAIA	N ZEALAND
82445	C	ITAITUBA	BRAZIL	02897	C	KAJAANI	FINLAND
60010	C	IZANA	SPAIN	30469	C	KALAKAN	RUSSIAN FEDERATION
17220	CT	IZMIR/GUZELYALT	TURKEY	16726	C	KALAMATA (AIRPORT)	GREECE
47800	C	IZUHARA	JAPAN	94101	C	KALUMBURU	AUSTRALIA
72235	C	JACKSON/ALLENC. THOMP.,MS.	USA	40001	C	KAMISHLI	SYRIAN ARAB REP

STATION LIST RECENT DATA

71887	C	KAMLOOPS,B.C.	CANADA	45004	CT	KING'S PARK	HONG KONG, CHINA
47605	C	KANAZAWA	JAPAN	78397	CT	KINGSTON/NORMANMANLEY	JAMAICA
65306	C	KANDI	BENIN	03066	C	KINLOSS	U KINGDOM
47105	C	KANGNUNG	REP KOREA	64210	C	KINSHASA/N'DJILI	DEMO. REP THE CONG
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	KARACHIAIRPORT	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	97796	C	KOKONAO/TIMUKA3)	INDONESIA FAROE IS.
17098	C	KARS	TURKEY	29231	CT	KOLPASEVO	RUSSIAN FEDERATION
67475	C	KASAMA	ZAMBIA	10929	C	KONSTANZ	GERMANY
51709	C	KASHI	CHINA	17244	C	KONYA	TURKEY
62730	C	KASSALA	SUDAN	25954	CT	KORF	RUSSIAN FEDERATION
10438	C	KASSEL	GERMANY	65536	C	KORHOGO	COTE D'IVOIRE
17074	C	KASTAMONU	TURKEY	91408	C	KOROR, PALAU IS.	USA IVOIRE
44454	C	KATHMANDUAIRPORT	NEPAL	62772	C	KOSTI	SUDAN
26629	C	KAUNAS	LITHUANIA	42452	C	KOTA AERODROME	INDIA
61257	C	KAYES	MALI	48615	CT	KOTA BHARU	MALAYSIA
27595	CT	KAZAN'	RUSSIAN FEDERATION	96471	CT	KOTA KINABALU	MALAYSIA
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	70133	CT	KOTZEBUE,RALPH WIEN	USA
10946	C	KEMPTEN	GERMANY	91577	C	KOUMAC (NLE-CALEDONIE)	N CALEDONIA
61285	C	KENIEBA	MALI	61293	C	KOUTIALA	MALI
60120	C	KENITRA	MOROCCO	43314	C	KOZHICODE	INDIA
16641	C	KERKYRA (AIRPORT)	GREECE	12566	C	KRAKOW	POLAND
93997	T	KERMADECIS.	N ZEALAND	60514	C	KSAR CHELLALA	ALGERIA
40841	CT	KERMAN	IRAN, ISLAMIC REP	48648	T	KUALA LUMPUR/PETALINGJAYA	MALAYSIA
02805	C	KEVO	FINLAND	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
72201	C	KEY WEST/INT.,FL.	USA	48657	C	KUANTAN	MALAYSIA
44313	C	KHALKH-GOL	MONGOLIA	96413	CT	KUCHING	MALAYSIA
41114	C	KHAMIS MUSHAIT	SAUDI ARABIA	62271	C	KUFRA	LIBYAN ARAB JAMAHIR
34300	C	KHARKIV	UKRAINE	15730	C	KURDJALI	BULGARIA
62721	C	KHARTOUM	SUDAN	47418	C	KUSHIRO	JAPAN
60476	C	KHENCHELLA	ALGERIA	28952	C	KUSTANAI	KAZAKHSTAN
61214	C	KIDAL	MALI	71906	CT	KUUJUAQ,QUE.	CANADA
64387	C	KIGALI	RWANDA	71905	C	KUUJJUARAPIK,QUE.	CANADA
02801	C	KILPISJARVI	FINLAND	02869	C	KUUSAMO	FINLAND
68438	C	KIMBERLEY	SOUTH AFRICA	40582	CT	KUWAIT INT'L. AIRPORT	KUWAIT
40417	C	KING FAHAD INT. AIRPORT	SAUDI ARABIA	91366	C	KWAJALEIN/BUCHOLZAAF, MARSH	USA
40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA	47158	T	KWANGJU AB	REP KOREA
70326	C	KING SALMON	USA	33345	C	KYIV	UKRAINE

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33393	C	L'VIV	UKRAINE	72422	C	LEXINGTON/BLUEGRASS, KY.	USA
80476	C	LA CANADA	VENEZUELA	55591	C	LHASA	CHINA
08001	CT	LA CORUNA	SPAIN	11603	C	LIBEREC	CZECH REP
08002	C	LA CORUNA/ALVEDRO	SPAIN	64500	C	LIBREVILLE	GABON
71823	T	LA GRANDEIV,QUE.	CANADA	91165	C	LIHUE, KAUAI, HAWAII	USA
60005	C	LA PALMA/AEROPUERTO	SPAIN	07015	C	LILLE	FRANCE
76405	C	LA PAZ, B.C.S.	MEXICO	67586	C	LILONGWEINT'L AIRPORT	MALAWI
85201	C	LA PAZ/ALTO	BOLIVIA	84628	CT	LIMA-CALLAO/AEROP.INTERNACI	PERU
87217	C	LA RIOJA AERO.	ARGENTINA	10393	CT	LINDENBERG	GERMANY
71922	C	LA RONGE,SASK	CANADA	61627	C	LINGUERE	SENEGAL
85488	C	LA SERENA	CHILE	08579	T	LISBOA/GAGOCOUTINHO	PORTUGAL
87534	C	LABOULAYE	ARGENTINA	08535	C	LISBOA/GEOF	PORTUGAL
82723	C	LABREA	BRAZIL	10020	C	LIST/SYLT	GERMANY
96465	C	LABUAN	MALAYSIA	67743	C	LIVINGSTONE	ZAMBIA
41640	C	LAHORE CITY	PAKISTAN	08084	C	LOGRONO/AGONCILLO	SPAIN
08508	T	LAJES/SANTARITA (ACORES)	PORTUGAL	65387	C	LOME	TOGO
72240	C	LAKE CHARLES/MUN.,LA.	USA	03772	C	LONDON/HEATHROWAIRPORT	U KINGDOM
72576	C	LANDER/HUNT,WY.	USA	83766	C	LONDRINA	BRAZIL
60040	C	LANZAROTE/AEROPUERTO	SPAIN	94346	C	LONGREACHAIRPORT	AUSTRALIA
52889	C	LANZHOU	CHINA	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
98223	C	LAOAG	PHILIPPINES	72295	C	LOS ANGELES/INT.,CA.	USA
16648	C	LARISSA (AIRPORT)	GREECE	64401	C	LOUBOMO	CONGO
17609	C	LARNACA AIRPORT	CYPRUS	72423	C	LOUISVILLE/STANDIFORD,KY.	USA
80241	C	LAS GAVIOTAS	COLOMBIA	48930	C	LUANG-PRABANG	LAO PDR
87078	C	LAS LOMITAS	ARGENTINA	72267	C	LUBBOCK/LUBBOCKINTL, TX.	USA
60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN	42369	T	LUCKNOW/AMAUSI	INDIA
72386	C	LAS VEGAS/MCCARRAN,NV.	USA	06770	C	LUGANO	SWITZERLAND
40022	C	LATTAKIA	SYRIAN ARAB REP	08008	C	LUGO/ROZAS	SPAIN
94968	C	LAUNCESTONAIRPORT	AUSTRALIA	16597	C	LUQA	MALTA
07471	C	LE BUY	FRANCE	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
78925	C	LE LAMENTIN	MARTINIQUE	03740	C	LYNEHAM	U KINGDOM
78897	CT	LE RAIZET,GADELOUPE	ST.MARTIN,ST.BARTH	71078	C	LYNN LAKE, MAN.	CANADA
07207	C	LE TALUT	FRANCE	60467	C	M'SILA	ALGERIA
12120	CT	LEBA	POLAND	40310	C	MA'AN	JORDAN
03257	C	LEEMING	U KINGDOM	44294	C	MAANTI	MONGOLIA
98444	C	LEGASPI	PHILIPPINES	82098	C	MACAPA	BRAZIL
12374	T	LEGIONOWO	POLAND	43185	C	MACHILIPATNAM	INDIA
10469	C	LEIPZIG-SCHKEUDITZ	GERMANY	94367	C	MACKAY MO	AUSTRALIA
83242	C	LENCOIS	BRAZIL	72217	C	MACON/LEWIS B.WILSON,GA.	USA
08055	C	LEON/VIRGENDEL CAMINO	SPAIN	94998	CT	MACQUARIEISLAND	AUSTRALIA
08171	C	LERIDA	SPAIN	98646	C	MACTAN	PHILIPPINES
03005	CT	LERWICK	U KINGDOM	40430	C	MADINAH	SAUDI ARABIA
71874	C	LETHBRIDGE,ALTA.	CANADA	72641	C	MADISON/DANECOUNTY REGIONAL	USA
80398	CT	LETICIA/VASQUEZCOBO	COLOMBIA	43279	CT	MADRAS/MINAMBAKKAM	INDIA

STATION LIST RECENT DATA

08221	CT	MADRID/BARAJAS	SPAIN	94480	C	MARREE	AUSTRALIA
08223	C	MADRID/CUATROVIENTOS	SPAIN	61996	T	MARTIN DE VIVIES (ILE AMSTER	OCEAN 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
67073	C	MAINTIRANO	MADAGASCAR	80435	C	MATURIN	VENEZUELA
47750	C	MAIZURU	JAPAN	89564	CT	MAWSON	AUSTRALIA
97120	C	MAJENE	INDONESIA	70231	C	MCGRATH	USA
67027	C	MAJUNGA	MADAGASCAR	60549	C	MECHERIA	ALGERIA
91376	C	MAJURO/MARSHALLS. INTL	USA CAR	96035	C	MEDAN/POLONIA	INDONESIA
41030	C	MAKKAH	SAUDI ARABIA	60437	C	MEDEA	ALGERIA
48665	C	MALACCA	MALAYSIA A	72597	CT	MEDFORD/MEDFORD-JACKSON COU	USA
08482	C	MALAGA/AEROPUERTO	SPAIN	71872	C	MEDICINE HAT, ALTA.	CANADA
62840	C	MALAKAL	SUDAN	94430	C	MEEKATHARRAAIRPORT	AUSTRALIA
87506	C	MALARGUE AERO	ARGENTINA	10548	CT	MEININGEN	GERMANY
17199	C	MALATYA/BOLGE	TURKEY	60150	C	MEKNES	MOROCCO
03980	C	MALIN HEAD	IRELAND	94866	C	MELBOURNE AIRPORT	AUSTRALIA
65548	C	MAN	COTE D'IVOIRE	60338	C	MELILLA	SPAIN
78741	C	MANAGUA A.C.SANDINO	NICARAGUA	97014	C	MENADO/DR. SAM RATULANGI	INDONESIA
82331	C	MANAUS	BRAZIL	61250	C	MENAKA	MALI
82332	T	MANAUS (AEROPORTO)	BRAZIL	87418	CT	MENDOZA AERO	ARGENTINA
03334	C	MANCHESTER AIRPORT	U KINGDOM	80425	C	MENE GRANDE	VENEZUELA
44341	C	MANDALGOVI	MONGOLIA	08314	C	MENORCA/MAHON	SPAIN
43285	T	MANGALORE/PANAMBUR	INDIA	97980	C	MERAUKE/MOPAH	INDONESIA
65352	C	MANGO	TOGO	80438	C	MERIDA	VENEZUELA
71722	T	MANIWAKI, QUE.	CANADA	72234	C	MERIDIAN/KEY, MS.	USA
97530	C	MANOKWARI/RENDANI	INDONESIA	62306	CT	MERSA MATRUH	EGYPT
03797	C	MANSTON	U KINGDOM	17340	C	MERSIN	TURKEY
76654	C	MANZANILLO, COL.	MEXICO	16420	C	MESSINA	ITALY
87774	C	MAQUINCHAO	ARGENTINA	76680	C	MEXICO (CENTRAL), D.F.	MEXICO
87692	C	MAR DEL PLATA AERO	ARGENTINA	72202	C	MIAMI, FL.	USA
82562	C	MARABA	BRAZIL	60195	C	MIDELT	MOROCCO
80407	C	MARACAIBO-LACHINITA	VENEZUELA	72265	C	MIDLAND/MIDLAND REG., TX.	USA
80413	C	MARACAY - B.A. SUCRE	VENEZUELA	16080	T	MILANO/LINATE	ITALY
61080	C	MARADI	NIGER	94693	C	MILDURA AIRPORT	AUSTRALIA
87467	C	MARCOS JUAREZ AERO	ARGENTINA	11464	C	MILESOVKA	CZECH REP
16325	C	MARINA DI GINOSA	ITALY	60430	C	MILIANA	ALGERIA
68994	CT	MARION ISLAND	SOUTH AFRICA	07558	C	MILLAU	FRANCE
86068	C	MARISCAL ESTIGARRIBIA	PARAGUAY	72640	C	MILWAUKEE/GEN. MITCHELL, WI.	USA
60230	C	MARRAKECH	MOROCCO	47945	CT	MINAMIDAITOJIMA	JAPAN

STATION LIST RECENT DATA

47991	CT	MINAMITORISHIMA	JAPAN	41675	C	MULTAN	PAKISTAN
43369	CT	MINICOY	INDIA	08430	CT	MURCIA	SPAIN
72658	C	MINNEAPOLIS/ST.PAULINTL,MN.	USA	08429	C	MURCIA/ALCANTARILLA	SPAIN
26850	C	MINSK	BELARUS	08433	C	MURCIA/SANJAVIER	SPAIN
29866	C	MINUSINSK	RUSSIAN FEDERATION	44231	C	MUREN	MONGOLIA
96449	C	MIRI	MALAYSIA ERATION	22113	CT	MURMANSK	RUSSIAN FEDERATION
89592	T	MIRNYJ	USSR N	47899	C	MURATOMISAKI	JAPAN
12772	C	MISKOLC	HUNGARY	72636	C	MUSKEGON/COUNTY,MI.	USA
72773	C	MISSOULA/JOHNSON-BELLF.,MT.	USA	63756	C	MWANZA	U REP TANZANIA
47585	C	MIYAKO	JAPAN	25173	C	MYS SHMIDTA	RUSSIAN FEDERATION
47927	C	MIYAKOJIMA	JAPAN	25399	C	MYS UELEN	RUSSIAN FEDERATION
47830	C	MIYAZAKI	JAPAN	47817	C	NAGASAKI	JAPAN
68242	C	MMABATHO	SOUTH AFRICA	47636	C	NAGOYA	JAPAN
72223	C	MOBILE/BATESFIELD, AL.	USA	42867	CT	NAGPUR SONEGAON	INDIA
30673	C	MOGOCA	RUSSIAN FEDERATION	12925	C	NAGYKANIZSA	HUNGARY
47165	C	MOKPO	REP KOREA	47936	CT	NAHA	JAPAN
72544	C	MOLINE/QUADCITY, IL.	USA	63740	C	NAIROBI/KENYATTA AIRPORT	KENYA
76342	C	MONCLOVA, COAH.	MEXICO	41128	C	NAJRAN	SAUDI ARABIA
67633	C	MONGU	ZAMBIA	48431	C	NAKHONRATCHASIMA	THAILAND
07560	C	MONT AIGOUAL	FRANCE	48400	C	NAKHONSAWAN	THAILAND
07607	C	MONT-DE-MARSAN	FRANCE	58606	C	NANCHANG	CHINA
87393	C	MONTE CASEROS AERO	ARGENTINA	91680	CT	NANDI	FIJI
78388	C	MONTEGO BAY/SANGSTER	JAMAICA	59431	C	NANNING	CHINA
76393	C	MONTERREY, N.L.	MEXICO	23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
83437	C	MONTES CLAROS	BRAZIL	61233	C	NARA	MALI
72226	C	MONTGOMERY/DANNELLYAL.	USA	04270	T	NARSARSUAQ	GREENLAND
07643	C	MONTPELLIER	FRANCE	72327	CT	NASHVILLE/METROPOLITAN, TN.	USA
71627	C	MONTREAL/DORVALINT'L, QUE	CANADA	78073	C	NASSAU AIRPORT	BAHAMAS
71836	T	MOOSONEE, ONT.	CANADA	82598	C	NATAL	BRAZIL
61265	C	MOPTI	MALI	82599	T	NATAL (AEROPORTO)	BRAZIL
76665	C	MORELIA, MICH.	MEXICO	71813	C	NATASHQUAN, QUE.	CANADA
08397	C	MORON DE LA FRONTERA	SPAIN	65319	C	NATITINGOU	BENIN
94937	C	MORUYE HEADS PILOT STN	AUSTRALIA	91683	C	NAUSORI	FIJI
27612	CT	MOSKVA	RUSSIAN FEDERATION	08215	C	NAVACERRADA	SPAIN
60457	C	MOSTAGANEMVILLE	ALGERIA	47909	CT	NAZE	JAPAN
94821	CT	MOUNT GAMBIER AERO	AUSTRALIA	64700	CT	NDJAMENA	CHAD
88889	CT	MOUNT PLEASANT AIRPORT	UK FALKLAND ISLANDS	80315	C	NEIVA/BENITOSALAS	COLOMBIA
63619	C	MOYALE	KENYA	47420	CT	NEMURO	JAPAN
94332	CT	MT ISA AERO	AUSTRALIA	10280	C	NEUBRANDENBURG	GERMANY
63971	C	MTWARA	U REP TANZANIA	89002	CT	NEUMAYER	GERMANY
10870	C	MUENCHEN, FLUGHAFEN	GERMANY	87715	C	NEUQUENA AERO	ARGENTINA
10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY	10270	C	NEURUPPIN	GERMANY
17292	C	MUGLA	TURKEY	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
42147	C	MUKTESHWARKUMAON	INDIA	72231	C	NEW ORLEANS/MOISANTINT., LA	USA

STATION LIST RECENT DATA

93309	C	NEW PLYMOUTHAWS	N ZEALAND	35121	CT	ORENBURG	RUSSIAN FEDERATION
72503	C	NEW YORK/LAGUARDIA,NY.	USA	08048	C	ORENSE	SPAIN
94317	C	NEWMAN AERO	AUSTRALIA	01241	CT	ORLAND	NORWAY
61052	CT	NIAMEY-AERO	NIGER	72205	C	ORLANDO/JETPORT,FL.	USA
17250	C	NIGDE	TURKEY	85242	C	ORURO	BOLIVIA
02942	C	NIINISALO	FINLAND	47772	C	OSAKA	JAPAN
32618	C	NIKOL'SKOE	RUSSIAN FEDERATION	47122	T	OSAN AB	REP KOREA
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	47675	C	OSHIMA	JAPAN
98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES	01384	CT	OSLO/GARDERMOEN	NORWAY
61230	C	NIORO DU SAHEL	MALI	85782	C	OSORNO	CHILE
32053	C	NOGLIKI	RUSSIAN FEDERATION	11782	C	OSTRAVA/MOSNOV	CZECH REP
70200	CT	NOME	USA	20674	CT	OSTROV DIKSON	RUSSIAN FEDERATION
94996	CT	NORFOLKISLAND AERO	AUSTRALIA	21432	C	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	BURKINAFASO
71731	C	NORTH BAY,ONT.	CANADA	60580	C	OUARGLA	ALGERIA
72340	C	NORTH LITTLE ROCK/MUNICIPAL	USA	60265	C	OUARZAZATE	MOROCCO
72562	CT	NORTH PLATTE/LEEBIRD, NE.	USA	07100	C	OUESSANT	FRANCE
61442	C	NOUAKCHOTT	MAURITANIA	64458	C	OUESSO	CONGO
91592	CT	NOUMEA (NLLE-CALEDONIE)	N CALEDONIA	60115	C	OUJDA	MOROCCO
16064	C	NOVARA/CAMERI	ITALY	02875	C	OULU	FINLAND
89512	T	NOVOLAZAREVSKAJA	USSR	60421	C	OUM EL BOUAGHI	ALGERIA
10506	C	NUERBURG-BARWEILER	GERMANY	08015	C	OVIEDO	SPAIN
10763	C	NUERNBERG	GERMANY	47663	C	OWASE	JAPAN
04250	C	NUUK (GODTHAAB)	GREENLAND	96163	C	PADANG/TABING	INDONESIA
43473	C	NUWARA ELIYA	SRI LANKA	91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA
62790	C	NYALA	SUDAN	96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA
33837	C	ODESA	UKRAINE	48955	C	PAKSE	LAO PDR
31088	CT	OHOTSK	RUSSIAN FEDERATION	08301	CT	PALMA DE MALLORCA	SPAIN
47815	C	OITA	JAPAN	08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN
24688	C	OJMJAKON	RUSSIAN FEDERATION	80479	C	PALMICHAL	VENEZUELA
24125	CT	OLENEK	RUSSIAN FEDERATION	40061	C	PALMYRA	SYRIAN ARAB REP
87643	C	OLOVARRIA AERO	ARGENTINA	97072	C	PALU/MUTIARA	INDONESIA
72792	C	OLYMPIA, WA.	USA	43363	C	PAMBAN	INDIA
47655	C	OMAEZAKI	JAPAN	08085	C	PAMPLONA/NOAIN	SPAIN
44215	C	OMNO-GOBI	MONGOLIA	41739	C	PANJGUR	PAKISTAN
28698	CT	OMSK	RUSSIAN FEDERATION	41560	C	PARACHINAR	PAKISTAN
47598	C	ONAHAMA	JAPAN	65330	C	PARAKOU	BENIN
91699	C	ONO-I-LAU	FIJI	87374	C	PARANA AERO	ARGENTINA
32077	C	ONOR	RUSSIAN FEDERATION	93417	CT	PARAPARAUMU AERODROME	N ZEALAND
87016	C	ORAN AERO	ARGENTINA	82287	C	PARNAIBA	BRAZIL
60461	C	ORAN PORT	ALGERIA	87814	C	PASO DE INDIOS	ARGENTINA
60490	C	ORAN/ES SENIA	ALGERIA	87289	C	PASO DE LOS LIBRES AERO	ARGENTINA

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80342	C	PASTO/ANTONIONARINO	COLOMBIA	08044	C	PONTEVEDRA	SPAIN
42492	T	PATNA	INDIA	43063	C	POONA	INDIA
82791	C	PATOS	BRAZIL	11952	T	POPRAD-GANOVCE	SLOVAKIA
06610	T	PAYERNE	SWITZERLAND	11934	C	POPRAD/TATRY	SLOVAKIA
12942	C	PECS/POGANY	HUNGARY	80421	C	PORLAMAR (AEROPUERTOINT. DE	VENEZUELA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	32098	C	PORONAJSK	RUSSIAN FEDERATION
87544	C	PEHUAJO AERO	ARGENTINA	43333	CT	PORT BLAIR	INDIA
48601	CT	PENANG/BAYANLEPAS	MALAYSIA	68842	CT	PORT ELIZABETH	SOUTH AFRICA
72688	C	PENDLETON,OR.	USA	71109	CT	PORT HARDY UA,B.C.	CANADA
72532	C	PEORIA/GREATERPEORIA,IL.	USA	94312	CT	PORT HEDLANDPARDOO	AUSTRALIA
80210	C	PEREIRA/MATECANA	COLOMBIA	62641	C	PORT SUDAN	SUDAN
87852	C	PERITO MORENO AERO	ARGENTINA	78437	C	PORT-AU-PRINCE(DAMIEN)	HAITI
94610	CT	PERTH AIRPORT	AUSTRALIA	71197	C	PORT-AUX-BASQUES,NFLD.	CANADA
41530	C	PESHAWAR	PAKISTAN	61998	T	PORT-AUX-FRANCAIS(ILES KERG	OCEAN ISLANDS
82983	CT	PETROLINA	BRAZIL	64501	C	PORT-GENTIL	GABON
32540	T	PETROPAVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION	72698	C	PORTLAND/INT.,OR.	USA
72408	C	PHILADELPHIA/INT.,PA.	USA	72606	C	PORTLAND/INTNLJET PORT, ME	USA
48378	C	PHITSANULOK	THAILAND	83967	C	PORTO ALEGRE	BRAZIL
72278	C	PHOENIX/SKYHARBORINTL, AZ.	USA	83971	T	PORTO ALEGRE (AERO- PORTO)	BRAZIL
48565	T	PHUKET AIRPORT	THAILAND	83064	C	PORTO NACIONAL	BRAZIL
78970	CT	PIARCO INT. AIRPORT,TRINIDAD	TRINIDAD AND TOBAGO	08524	C	PORTO SANTO	PORTUGAL
76243	C	PIEDRAS NEGRAS	MEXICO	82824	T	PORTO VELHO (AEROPORTO)	BRAZIL
68174	CT	PIETERSBURG	SOUTH AFRICA	08546	C	PORTO/SERRADO PILAR	PORTUGAL
87679	C	PIGUE AERO	ARGENTINA	87178	C	POSADAS AERO.	ARGENTINA
86255	C	PILAR	PARAGUAY	83332	C	POSSE	BRAZIL
87349	C	PILAR OBSERVATORIO	ARGENTINA	10379	C	POTSDAM	GERMANY
16158	C	PISA/S. GIUSTO	ITALY	12330	C	POZNAN	POLAND
84691	C	PISCO	PERU	48500	C	PRACHUAPKHIRIKHAN	THAILAND
72520	C	PITTSBURGH/GREATERPITT.,PA.	USA	11520	CT	PRAHA-LIBUS	CZECH REP
84401	C	PIURA	PERU	11518	C	PRAHA/RUZYNE	CZECH REP
61990	C	PLAISANCE(MAURITIUS)	MAURITIUS	16245	T	PRATICA DI MARE	ITALY
07117	C	PLOUMANACH	FRANCE	86065	C	PRATS-GIL	PARAGUAY
65518	C	PO	BURKINAFASO	68262	C	PRETORIA	SOUTH AFRICA
72578	C	POCATELLO/NUM.,ID.	USA	11659	C	PRIBYSLAV	CZECH REP
13463	C	PODGORICA-GRAD	YUGOSLAVIA	11423	C	PRIMDA	CZECH REP
61612	C	PODOR	SENEGAL	71869	C	PRINCE ALBERT,SASK.	CANADA
32076	C	POGRANICHNOE	RUSSIAN FEDERATION	71896	C	PRINCE GEORGE,B.C.	CANADA
47138	CT	POHANG	REP KOREA	04390	C	PRINS CHRISTIANSUND	GREENLAND
64400	C	POINTE-NOIRE	CONGO	76593	C	PROGRESO, YUC.	MEXICO
20046	C	POLARGMOIM. E.T. KRENKELJA	RUSSIAN FEDERATION	72507	C	PROVIDENCE/GREENSTATE, RI.	USA
91348	C	PONAPE, CAROLINEISLANDS.	USA FEDERATION	80002	C	PROVIDENCIA (ISLA)/EL EMBRUJ	COLOMBIA
71095	C	POND INLET, N.W.T.	CANADA	84515	C	PUCALLPA	PERU
08053	C	PONFERRADA	SPAIN	85574	C	PUDAHUEL	CHILE
83702	C	PONTA PORA	BRAZIL	76855	C	PUERTO ANGEL, OAX	MEXICO

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80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA	71713	C	RESERVED	CANADA
86086	C	PUERTO CASADO	PARAGUAY	87155	C	RESISTENCIA AERO.	ARGENTINA
87896	C	PUERTO DESEADO AERO	ARGENTINA	71924	CT	RESOLUTE UA, N.W.T.	CANADA
78767	C	PUERTO LIMON	COSTA RICA	08175	C	REUS/AEROPUERTO	SPAIN
85799	CT	PUERTO MONTT	CHILE	04030	C	REYKJAVIK	ICELAND
85289	C	PUERTO SUAREZ	BOLIVIA	85043	C	RIBERALTA	BOLIVIA
85934	CT	PUNTA ARENAS	CHILE	94340	C	RICHMOND	AUSTRALIA
87596	C	PUNTA INDIO B.A.	ARGENTINA	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	44203	C	RINCHINHUMBE	MONGOLIA
50745	C	QIQIHAR	CHINA	82915	C	RIO BRANCO	BRAZIL
71103	C	QUESNEL, B.C.	CANADA	87453	C	RIO CUARTO AERO	ARGENTINA
41660	C	QUETTA AIRPORT	PAKISTAN	87925	C	RIO GALLEGOS AERO	ARGENTINA
80144	C	QUIBDO/ELCARANO	COLOMBIA	80035	T	RIOHACHA/ALMIRANTE PADILLA	COLOMBIA
72797	C	QUILLAYUTE, WA.	USA	80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA
82586	C	QUIXERAMOBIM	BRAZIL	40438	C	RIYADH	SAUDI ARABIA
60135	C	RABAT-SALE	MOROCCO	72411	C	ROANOKE/MUN., VA.	USA
40362	C	RAFHA	SAUDI ARABIA	85268	C	ROBORE	BOLIVIA
72306	C	RALEIGH/RALEIGH-DURHAM MNC.	USA	72644	C	ROCHESTER/MUN., MN.	USA
93994	C	RAOUL ISLAND KERMADECIS.	N ZEALAND	72529	C	ROCHESTER/R-MONROECTY., NY.	USA
91958	CT	RAPA	FRENCH POLY.	94374	CT	ROCKHAMPTON AERO	AUSTRALIA
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	61988	C	RODRIGUES	MAURITIUS
91843	C	RAROTONGA	COOK ISLANDS	06190	C	ROENNE	DENMARK & FAROE IS.
22602	C	REBOLY	RUSSIAN FEDERATION	87480	C	ROSARIO AERO	ARGENTINA
82900	CT	RECIFE (CURADO)	BRAZIL	03957	C	ROSSLARE	IRELAND
87270	C	RECONQUISTA AERO	ARGENTINA	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
71863	C	REGINA, SASK.	CANADA	34731	T	ROSTOV-NA-DONU	RUSSIAN FEDERATION
07070	C	REIMS	FRANCE	08449	C	ROTA	SPAIN
72488	C	RENO/INT., NV.	USA	89062	C	ROTHERA POINT	U KINGDOM
71721	C	RESERVED	CANADA	93247	C	ROTORUA AERODROME	N ZEALAND
76658	C	RESERVED	MEXICO	91650	C	ROTUMA	FIJI
10069	C	RESERVED	GERMANY	07037	C	ROUEN	FRANCE
71918	C	RESERVED	CANADA	51777	C	RUOQIANG	CHINA
10072	C	RESERVED	GERMANY	85141	C	RURRENABAQUE	BOLIVIA
10090	C	RESERVED	GERMANY	71600	CT	SABLE ISLAND, N.S.	CANADA
08219	C	RESERVED	SPAIN	71051	C	SACHS HARBOUR	CANADA
08420	C	RESERVED	SPAIN	72483	C	SACRAMENTO/EXECUTIVE CA.	USA
17123	C	RESERVED	TURKEY	06680	C	SAENTIS	SWITZERLAND
60401	C	RESERVED	ALGERIA	42671	C	SAGAR	INDIA
60415	C	RESERVED	ALGERIA	47740	C	SAIGO	JAPAN
71074	C	RESERVED	CANADA	44336	C	SAIKHAN-OVOO	MONGOLIA
10053	C	RESERVED	GERMANY	61600	C	SAINT-LOUIS	SENEGAL
71160	C	RESERVED	CANADA	71805	C	SAINT-PIERRE	ST. PIERRE AND MIQU

STATION LIST RECENT DATA

41316	CT	SALALAH	OMAN	85577	C	SANTIAGO QUINTA NORMAL	CHILE
08202	C	SALAMANCA/MATACAN	SPAIN	08042	C	SANTIAGO/LABACOLLA	SPAIN
23330	CT	SALEHARD	RUSSIAN FEDERATION	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
72572	C	SALT LAKE CITY/INTL, UT.	USA	82280	C	SAO LUIZ	BRAZIL
87047	CT	SALTA AERO	ARGENTINA	83781	C	SAO PAULO	BRAZIL
76390	C	SALTILLO,COAH	MEXICO	47412	CT	SAPPORO	JAPAN
86210	C	SALTOS DEL GUAIRA	PARAGUAY	34172	C	SARATOV	RUSSIAN FEDERATION
83229	CT	SALVADOR	BRAZIL	65599	C	SASSANDRA	COTE D'IVOIRE
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA	97900	C	SAUMLAKI	INDONESIAOIRE
35925	C	SAM	KAZAKHSTAN	72207	C	SAVANNAH/MUNICIPAL,GA.	USA
17030	CT	SAMSUN	TURKEY	48947	C	SAVANNAKHET	LAO PDR
61277	C	SAN	MALI	65335	C	SAVE	BENIN
80001	CT	SAN ANDRES (ISLA)/SESQUICENT	COLOMBIA	48938	C	SAYABOURY	LAO PDR
72263	C	SAN ANGELO/MATHIS,TX.	USA	71828	C	SCHEFFERVILLE,QUE.	CANADA
80447	C	SAN ANTONIO DEL TACHIRA	VENEZUELA	10035	CT	SCHLESWIG	GERMANY
87784	C	SAN ANTONIO OESTE AERO	ARGENTINA	10162	C	SCHWERIN	GERMANY
72253	C	SAN ANTONIO/INT.,TX.	USA	72793	C	SEATTLE/S.-TACOMA,WA.	USA
72290	C	SAN DIEGO/LINDBERGH,CA.	USA	62124	C	SEBHA	LIBYAN ARAB JAMAHIR
72494	C	SAN FRANCISCO/INTL,CA.	USA	41256	CT	SEEB, INTERNATIONAL AIRPORT	OMAN
85207	C	SAN IGNACIO DE VELASCO	BOLIVIA	61272	C	SEGOU	MALI
85104	C	SAN JOAQUIN	BOLIVIA	08213	C	SEGOVIA	SPAIN
85247	C	SAN JOSE DE CHIQUITOS	BOLIVIA	25703	CT	SEJMCHAN	RUSSIAN FEDERATION
87311	C	SAN JUAN AERO	ARGENTINA	96839	C	SEMARANG/AHMADYANI	INDONESIA
86260	C	SAN JUAN BAUTISTA MISIONES	PARAGUAY	36177	C	SEMPALATINSK	KAZAKHSTAN
80431	C	SAN JUAN DE LOS MORROS	VENEZUELA	62762	C	SENNAR	SUDAN
78526	C	SAN JUAN/INTL, PUERTO RICO	PUERTO RICO AND US	48948	C	SENO	LAO PDR
87909	C	SAN JULIAN AERO	ARGENTINA	47108	C	SEOUL	REP KOREA
87436	C	SAN LUIS AERO	ARGENTINA	71811	CT	SEPT-ILES UA,QUE.	CANADA
87509	C	SAN RAFAEL AERO	ARGENTINA	60445	C	SETIF	ALGERIA
08029	C	SAN SEBASTIAN/FUENTERRABIA	SPAIN	08391	C	SEVILLA/SAN PABLO	SPAIN
08027	C	SAN SEBASTIAN/IGUELDO	SPAIN	63980	C	SEYCHELLES INT. AIRPORT	SEYCHELLES
96491	C	SANDAKAN	MALAYSIA	63985	T	SEYCHELLES INT. AIRPORT	SEYCHELLES
71101	C	SANDSPIT, B.C.	CANADA	62056	C	SHAHAT	LIBYAN ARAB JAMAHIR
17270	C	SANLIURFA	TURKEY	58362	CT	SHANGHAI	CHINA
85123	C	SANTA ANA	BOLIVIA	03962	C	SHANNON AIRPORT	IRELAND
60020	CT	SANTA CRUZ DE TENE- RIFE, CM	SPAIN	59316	C	SHANTOU	CHINA
85245	C	SANTA CRUZ/EL TROMPILLO	BOLIVIA	41136	C	SHARURAH	SAUDI ARABIA
80462	C	SANTA ELENA DE UAIREN	VENEZUELA	03414	C	SHAWBURY	U KINGDOM
08515	C	SANTA MARIA (ACORES)	PORTUGAL	71601	C	SHEARWATER,N.S.	CANADA
80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA	70414	T	SHEMYA AFB	USA
87623	CT	SANTA ROSA AERO	ARGENTINA	54342	C	SHENYANG	CHINA
08023	CT	SANTANDER	SPAIN	33317	C	SHEPETIVKA	UKRAINE
08021	C	SANTANDER/PARAYAS	SPAIN	72666	C	SHERIDAN/COUNTY,WY.	USA
87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA	47898	C	SHIMIZU	JAPAN

STATION LIST RECENT DATA

47778	CT	SHIONOMISAKI	JAPAN	71801	T	ST.JOHN'S UA,NLFD	CANADA
40848	CT	SHIRAZ	IRAN, ISLAMIC REP	83997	C	ST.VITORIADO PALMAR	BRAZIL
72248	C	SHREVEPORT/REG.,LA.	USA	04312	C	STATION NORD AWS	GREENLAND
26524	C	SIAULIAI	LITHUANIA	01415	CT	STAVANGER/SOLA	NORWAY
15260	C	SIBIU	ROMANIA	71815	CT	STEPHENVILLEUA,NFLD	CANADA
96073	C	SIBOLGA/PINANGSORI	INDONESIA	72403	T	STERLING, VA.	USA
96421	C	SIBU	MALAYSIA	80475	C	STO.DOMINGO(B.A.)	VENEZUELA
17210	C	SIIRT	TURKEY	02485	C	STOCKHOLM	SWEDEN
61297	C	SIKASSO	MALI	03026	CT	STORNOWAY	U KINGDOM
42619	C	SILCHAR	INDIA	10738	C	STUTTGART-ECHTERDINGEN	GERMANY
33946	C	SIMFEROPOL'	UKRAINE	10739	T	STUTTGART/SCHNARRENBERG	GERMANY
48698	CT	SINGAPORE/CHANGIAIRPORT	SINGAPORE	85283	C	SUCRE	BOLIVIA
72557	C	SIOUX CITY/MUN.,IA.	USA	15360	C	SULINA	ROMANIA
72651	C	SIOUX FALLS/FOSS FIELD, SD.	USA	97260	C	SUMBAWA BESAR/SUMBAWABESAR	INDONESIA
71842	C	SIOUX LOOKOUT,ONT.	CANADA	02365	T	SUNDSVALL-HARNOSANDFPL	SWEDEN
17090	C	SIVAS	TURKEY	24738	C	SUNTAR	RUSSIAN FEDERATION
62417	C	SIWA	EGYPT	41268	C	SUR	OMAN
60355	C	SKIKDA	ALGERIA	98653	C	SURIGAO	PHILIPPINES
71069	C	SLAVE LAKE, ALTA	CANADA	47421	C	SUTTSU	JAPAN
11903	C	SLIAC	SLOVAKIA	01008	C	SVALBARDLUFTHAVN	NORWAY
71950	C	SMITHERS,B.C.	CANADA	71870	C	SWIFT CURRENT,SASK.	CANADA
94670	C	SNOWTOWN	AUSTRALIA	94767	C	SYDNEY AIRPORT	AUSTRALIA
02836	CT	SODANKYLA	FINLAND	23804	CT	SYKTYVKAR	RUSSIAN FEDERATION
15614	CT	SOFIA (OBSERV.)	BULGARIA	89532	CT	SYOWA	JAPAN N
65361	C	SOKODE	TOGO	72519	C	SYRACUSE/HANCOCK,NY.	USA
76471	C	SOMBRERETE,ZAC	MEXICO	12205	C	SZCZECIN	POLAND
63962	C	SONGEA	U REP TANZANIA	12982	CT	SZEGED	HUNGARY
48568	CT	SONGKHLA	THAILAND	63832	C	TABORA AIRPORT	U REP TANZANIA
11146	C	SONNBLICK	AUSTRIA	65592	C	TABOU	COTE D'IVOIRE
08148	C	SORIA	SPAIN	40706	C	TABRIZ	IRAN, ISLAMIC REP
97502	C	SORONG/JEFMAN	INDONESIA	40375	CT	TABUK	SAUDI ARABIA
76499	C	SOTO LA MARINA, TAMPS.	MEXICO	98550	C	TACLOBAN	PHILIPPINES
16746	C	SOUDA (AIRPORT)	GREECE	47133	C	TAEJON	REP KOREA
60423	C	SOUK AHRAS	ALGERIA	98644	C	TAGBILARAN	PHILIPPINES
72535	C	SOUTH BEND/ST.JOSEPHCO.,IN.	USA	83235	C	TAGUATINGA	BRAZIL
72785	C	SPOKANE/INT.,WA.	USA	91938	CT	TAHITI-FAAA	FRENCH POLY.
68512	CT	SPRINGBOK	SOUTH AFRICA	61043	C	TAHOA	NIGER
72439	C	SPRINGFIELD/CAPITAL,IL.	USA	41036	C	TAIF	SAUDI ARABIA
42027	CT	SRINAGAR	INDIA	45011	C	TAIPA	MACAU
61986	C	ST. BRANDON(ST. RAPHAEL)	MAURITIUS	53772	C	TAIYUAN	CHINA
72434	C	ST. LOUIS/LAMBERT,ST., MO.	USA	47891	C	TAKAMATSU	JAPAN
70308	C	ST. PAUL	USA	91943	C	TAKAROA	FRENCH POLY.
26063	CT	ST. PETERBURG	RUSSIAN FEDERATION	72214	C	TALLAHASSEE/MUN.,FL.	USA
11028	C	ST. POELTEN	AUSTRIA	26038	C	TALLINN	ESTONIA

STATION LIST RECENT DATA

60680	C	TAMANRASSET	ALGERIA	94485	C	TIBOOBURRAPOST OFFICE	AUSTRALIA
67095	C	TAMATAVE	MADAGASCAR	61036	C	TILLABERY	NIGER
61687	C	TAMBACOUNDA	SENEGAL	81002	C	TIMEHRI CHEDDI JAGAN INTERNA	GUYANA
38413	C	TAMDY	UZBEKISTAN	60607	C	TIMIMOUN	ALGERIA
72211	C	TAMPA/INT.,FL.	USA	15247	C	TIMISOARA	ROMANIA
76548	C	TAMPICO, TAMP	MEXICO	02366	C	TIMRA/MIDLANDA	SWEDEN
87645	C	TANDIL AERO	ARGENTINA	94131	C	TINDAL AWS	AUSTRALIA
47837	C	TANEGASHIMA	JAPAN	03100	C	TIREE	U KINGDOM
60101	C	TANGER(AERODROME)	MOROCCO	60395	C	TIZI-OUZOU	ALGERIA
96249	C	TANJUNGPANDAN/BULUHTUMBANG	INDONESIA	76683	C	TLAXCALA,TLAX	MEXICO
76903	C	TAPACHULA,CHIS.	MEXICO	60531	C	TLEMCEN(ZENATA)	ALGERIA
94784	C	TAREE RADIO STN 2RE	AUSTRALIA	28275	C	TOBOL'SK	RUSSIAN FEDERATION
44230	C	TARIALAN	MONGOLIA	62062	C	TOBRUK	LIBYAN ARAB JAMAHIR
23552	C	TARKO-SALE	RUSSIAN FEDERATION	92100	C	TOKUA W.O.	PAPUA N GUINEA
26242	C	TARTU	ESTONIA	47662	C	TOKYO	JAPAN
38457	C	TASHKENT	UZBEKISTAN	08272	C	TOLEDO	SPAIN
04360	CT	TASIILAQ (AMASSALIK)	GREENLAND	72536	C	TOLEDO/EXPRESS,OH.	USA
47646	T	TATENO	JAPAN	76675	C	TOLUCA,MEX	MEXICO
96481	CT	TAWAU	MALAYSIA	61223	C	TOMBOUCTOU	MALI
60475	C	TEBESSA	ALGERIA	71624	C	TORONTOPEARSON INT'L. AIRPO	CANADA
40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	08238	C	TORTOSA	SPAIN
85743	C	TEMUCO	CHILE	44225	C	TOSONTSENGEL	MONGOLIA
60025	C	TENERIFE SUR	SPAIN	47746	C	TOTTORI	JAPAN
60015	C	TENERIFE/LOSRODEOS	SPAIN	60555	C	TOUGGOURT	ALGERIA
60410	C	TENES	ALGERIA	94294	CT	TOWNSVILLEAERO	AUSTRALIA
94238	C	TENNANT CREEK MET OFFICE	AUSTRALIA	16429	CT	TRAPANI/BIRGI	ITALY
83492	C	TEOFILO OTONI	BRAZIL	87828	C	TRELEW AERO	ARGENTINA
76373	C	TEPEHUANES,DGO	MEXICO	87688	C	TRES ARROYOS	ARGENTINA
76556	C	TEPIC,NAY	MEXICO	83618	C	TRES LAGOAS	BRAZIL
82578	C	TERESINA	BRAZIL	16099	C	TREVISO/S. ANGELO	ITALY
16232	C	TERMOLI	ITALY	10609	C	TRIER-PETRISBERG	GERMANY
08235	C	TERUEL	SPAIN	16110	C	TRIESTE	ITALY
61202	C	TESSALIT	MALI	43418	C	TRINCOMALEE	SRI LANKA
60318	C	TETUAN/SANIARAMEL	MOROCCO	83650	T	TRINDADE(ILHA)	BRAZIL
94570	C	TEWANTINRSL PARK	AUSTRALIA	85154	C	TRINIDAD	BOLIVIA
48946	C	THAKHEK	LAO PDR	40103	C	TRIPOLI	LEBANON
94492	C	THARGOMINDAH	AUSTRALIA	01025	C	TROMSO/LANGNES	NORWAY
71867	CT	THE PAS, MAN.	CANADA	91334	C	TRUK, CAROLINEIS.	USA
16622	C	THESSALONIKI/MIKRA	GREECE	44282	C	TSETSERLEG	MONGOLIA
43371	CT	THIRUVANANTHAPURAM	INDIA	44347	C	TSOGT-OVOO	MONGOLIA
71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA	91954	C	TUBUAI	FRENCH POLY.
06011	CT	THORSHAVN	DENMARK & FAROE IS.	72274	C	TUCSON/INT.,AZ.	USA
41314	C	THUMRAIT	OMAN	87121	C	TUCUMAN AERO	ARGENTINA
60511	C	TIARET	ALGERIA	98233	C	TUGUEGARAO	PHILIPPINES

STATION LIST RECENT DATA

76634	C	TULANCINGO,HGO.	MEXICO	80434	C	VALLE DE LA PASCUA	VENEZUELA
67161	C	TULEAR	MADAGASCAR	03302	C	VALLEY	U KINGDOM
80453	C	TUMEREMO	VENEZUELA	17170	C	VAN	TURKEY
60715	T	TUNIS-CARTHAGE	TUNISIA	71892	C	VANCOUVERINT. AIR- PORT, B.	CANADA
24507	CT	TURA	RUSSIAN FEDERATION	01098	C	VARDO	NORWAY
40356	C	TURAIIF	SAUDI ARABIA	15552	C	VARNA	BULGARIA
38507	C	TURKMENBASHI	TURKMENISTAN	26477	C	VELIKIE LUKI	RUSSIAN FEDERATION
02972	C	TURKU	FINLAND	26314	C	VENTSPILS	LATVIA
23472	CT	TURUHANSK	RUSSIAN FEDERATION	83264	C	VERA (GLEBA CELESTE)	BRAZIL
76843	C	TUXTLA GUTIERREZ	MEXICO	42909	C	VERAVAL	INDIA
32071	C	TYMOVSKOE	RUSSIAN FEDERATION	24266	CT	VERHOJANSK	RUSSIAN FEDERATION
48407	T	UBON RATCHATHANI	THAILAND	89063	C	VERNADSKY	UKRAINEIN
06447	CT	UCCLE	BELGIUM	16090	C	VERONA/VILLAFRANCA	ITALY
16044	T	UDINE/CAMPOFORMIDO	ITALY	15280	C	VF. OMU	ROMANIA
16045	C	UDINE/RIVOLTO	ITALY	72255	C	VICTORIA/VICTORIAREG., TX.	USA
48354	C	UDON THANI	THAILAND	15502	C	VIDIN	BULGARIA
44214	C	UIGI	MONGOLIA	87791	C	VIEDMA AERO	ARGENTINA
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA	48940	C	VIENTIANE	LAO PDR
44292	C	ULAAN-BAATOR	MONGOLIA	08045	C	VIGO/PEINADOR	SPAIN
44212	C	ULAAN-GOM	MONGOLIA	83208	T	VILHENA (AEROPORTO)	BRAZIL
44272	C	ULIASTAI	MONGOLIA	24641	C	VILJUJSK	RUSSIAN FEDERATION
47115	C	ULLUNGDO	REP KOREA	60096	C	VILLA CISNEROS	WESTERN SAHARA
44304	C	UNDERKHAAN	MONGOLIA	87244	C	VILLA DE MARIA DEL RIO SECO	ARGENTINA
91652	C	UNDU POINT	FIJI	87328	C	VILLA DOLORES AERO	ARGENTINA
76225	C	UNIV. DE CHIHUAHUA, CHIHUAHU	MEXICO	87448	C	VILLA REYNOLDS AERO	ARGENTINA
95322	C	UNKNOWN	AUSTRALIA	11212	C	VILLACHERALPE	AUSTRIA
94476	C	UNKNOWN	AUSTRALIA	76743	C	VILLAHERMOSA, TAB	MEXICO
95964	C	UNKNOWN	AUSTRALIA	86233	C	VILLARRICA	PARAGUAY
94517	C	UNKNOWN	AUSTRALIA	80234	C	VILLA VICENCIO/VANGUARDIA	COLOMBIA
68424	CT	UPINGTON	SOUTH AFRICA	26730	C	VILNIUS	LITHUANIA
47426	C	URAKAWA	JAPAN	02590	C	VISBY FLYGPLATS	SWEDEN
51463	C	URUMQI	CHINA	43149	C	VISHAKHAPATNAM	INDIA
17188	C	USAK	TURKEY	30054	C	VITIM	RUSSIAN FEDERATION
87938	C	USHUAIA AERO	ARGENTINA	83648	C	VITORIA	BRAZIL
30635	C	UST'-BARGUZIN	RUSSIAN FEDERATION	08080	C	VITORIA	SPAIN
25325	C	UST'-OLOJ	RUSSIAN FEDERATION	83344	C	VITORIA DA CONQUISTA	BRAZIL
85766	C	VALDIVIA	CHILE	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
80472	C	VALENCIA	VENEZUELA	67117	C	VOHEMAR	MADAGASCAR
08285	C	VALENCIA	SPAIN	27037	CT	VOLOGDA	RUSSIAN FEDERATION
08284	C	VALENCIA/AEROPUERTO	SPAIN	22837	C	VYTEGRA	RUSSIAN FEDERATION
03953	CT	VALENTIA OBSERVATORY	IRELAND	72256	C	WACO, MADISON-COOPER, TX.	USA
80426	C	VALERA	VENEZUELA	62751	C	WAD MEDANI	SUDAN
08141	C	VALLADOLID	SPAIN	03377	C	WADDINGTON	U KINGDOM
08140	C	VALLADOLID/VILLANBULA	SPAIN	41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA

STATION LIST RECENT DATA

62600	C	WADIHALFA	SUDAN	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
94910	CT	WAGGA AIRPORT	AUSTRALIA	57083	C	ZHENGZHOU	CHINA
97340	C	WAINGAPU/MAUHAU	INDONESIA	41620	C	ZHOB	PAKISTAN
47600	CT	WAJIMA	JAPAN	61695	C	ZIGUINCHOR	SENEGAL
47401	CT	WAKKANAI	JAPAN	61090	C	ZINDER	NIGER
12375	C	WARSZAWA-OKECIE	POLAND	17022	C	ZONGULDAK	TURKEY
72405	C	WASHINGTON/NAT.,VA.	USA	10961	C	ZUGSPITZE	GERMANY
03590	C	WATTISHAM	U KINGDOM	06660	C	ZURICH(TOWN/VILLE).	SWITZERLAND
40400	C	WEJH	SAUDI ARABIA	25400	C	ZYRJANKA	RUSSIAN FEDERATION
72203	C	WEST PALM BEACH/INT.,FL.	USA				
10055	CT	WESTERMARKELSDORF	GERMANY				
71964	CT	WHITEHORSE,UA, Y.T.	CANADA				
72351	C	WICHITA FALLS/SHEPS AFB TX	USA				
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS				
11035	CT	WIEN/HOHEWARTE	AUSTRIA				
72513	C	WILKES-BARRE-SCRANTONPA.	USA				
94776	CT	WILLIAMTOWNAERODROME	AUSTRALIA				
94299	CT	WILLIS ISLAND	AUSTRALIA				
72767	C	WILLISTON/SLOULINFIELD, ND.	USA				
72583	C	WINNEMUCCA/MUN.,NV.	USA				
71852	C	WINNIPEG INT.AIRPORTMAN.	CANADA				
12497	C	WLODAWA	POLAND				
12425	T	WROCLAWI	POLAND				
12424	C	WROCLAWII	POLAND				
57036	C	XI'AN	CHINA				
56571	C	XICHANG	CHINA				
85365	C	YACUIBA	BOLIVIA				
72781	C	YAKIMA/YAKIMAAIR TERM.,WA.	USA				
70361	CT	YAKUTAT	USA				
94589	C	YAMBA	AUSTRALIA				
54292	C	YANJI	CHINA				
91413	C	YAP, CAROLINEIS.	USA				
71603	CT	YARMOUTH,N.S.	CANADA				
40439	C	YENBO	SAUDI ARABIA				
53614	C	YINCHUAN	CHINA				
51431	C	YINING	CHINA				
47744	T	YONAGO	JAPAN				
47168	C	YOSU	REP KOREA				
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				

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