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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, reading "Thomas R. Karl".

Director
National Climatic Data Center

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National
Oceanic and
Atmospheric Administration

National
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		1011.2	1012.4	4.9	.7	7.7	.3	7	23	-24	1		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1007.9	1011.4	6.4	.6	8.2	1.1	4	20	2	4		
01025 TROMSO/LANGNES	6941N	01855E	10		1008.2	1009.3	10.9	-.9	11.6	1.1	15	99	26	5		
01028 BJORNOYA	7431N	01901E	16		1008.3	1010.2	4.9	.5	8.5	.6	8	47	17	5		
01098 VARDØ	7022N	03106E	15		1007.7	1009.5	10.9	1.7	12.1	1.9	16	130	81	6		
01152 BODØ VI	6715N	01422E	20		1008.6	1010.1	11.6	-.9	11.3	-.2	18	167	75	5	143	83
01241 ORLAND III	6342N	00936E	7		1010.2	1011.3	12.4	-.3	13.8	1.4	19	92	7	4		
01317 BERGEN/FLORIDA	6023N	00520E	36		1007.6	1011.8	15.6	1.1	13.3	.9	17	154	6	4		
01384 OSLO/GARDERMOEN	6012N	01105E	204		986.5	1011.0	16.6	1.4	12.7	1.2	12	66	-13	3		
01415 STAVANGER/SOLA	5853N	00538E	9		1011.3	1012.3	16.0	1.8	14.0	1.3	14	78	-13	3		
SWEDEN																
02080 KARESUANDO	6826N	02230E	325		970.1	1009.1	12.6	-.2	10.9	.0	16	116	41	5	210	86
02128 GUNNARN	6458N	01742E	281		977.1	1010.4	14.4	-.1	12.8	1.7	16	128	43	4		
02196 HAPARANDA	6550N	02409E	6		1009.9	1010.6	16.4	1.0	14.3	1.5	12	72	23	4	287	94
02226 FROSON	6312N	01430E	360		966.7	1010.9	14.1	.7	13.1	2.1	13	172	96	6	179	79
02366 TIMRA/MIDLANDA	6231N	01727E	7		1010.4	1010.9	16.4	1.1	14.8	2.4	12	82	20	4		
02418 KARLSTAD FLYGPLATS	5922N	01328E	50		999.2	1011.7	18.4	2.3	14.8	1.5	8	30	-32	1	304	115
02512 GÖTEBORG/SAVE	5747N	01153E	16		1010.6	1012.9	17.3	1.1	16.8	2.9	6	60	-8	3	278	114
02550 JONKÖPING/AXAMÖ	5745N	01405E	218		985.7	1012.2	17.1	2.1	14.2	1.8	4	24	-49	1		
02590 VISBY FLYGPLATS	5740N	01821E	41		1006.8	1012.9	18.8	2.5	17.8	3.4	6	51	1	3	324	114
FINLAND																
02801 KILPISJARVI	6903N	02047E	476		951.0	1009.9	10.4		9.9		14	104		5		
02805 KEVO	6945N	02702E	101		997.0	1009.5	13.1		11.9		15	154		6	143	60
02836 SODANKYLÄ	6722N	02639E	179		987.8	1010.1	14.9	.8	11.9		19	124	59	6	220	81
02869 KUUSAMO	6558N	02911E	263		978.3	1011.2	16.0	1.8	13.1		13	85	12	4		
02875 OULU	6456N	02522E	15		1009.5	1011.3	17.3	1.3	14.1		12	76	19	4		
02897 KAJAANI	6417N	02741E	136		995.6	1012.3	17.2	1.6	14.3		13	69	1	3		
02929 JOENSUU	6240N	02938E	117		998.2	1013.1	19.4	3.0	15.7		9	111	36	5		
02935 JYVASKYLÄ	6224N	02541E	145		994.3	1012.4	18.4	2.7	14.9		12	75	-3	3	285	112
02942 NIINISALO	6151N	02228E	136		996.7	1012.3	18.4	2.7	14.3		9	52	-19	2		
02963 JOKIOINEN	6049N	02330E	103		999.7	1012.6	18.9	3.1	14.6		12	73	-7	3	293	119
02972 TURKU	6031N	02216E	59		1005.3	1012.6	19.7	3.2	14.7		11	131	53	5	317	121
02974 HELSINKI-VANTAA	6019N	02458E	56		1006.0	1013.0	20.5	3.9	15.7		10	56	-17	2	327	119
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		1002.0	1011.9	11.6	.2	12.2		12	79	17	4	95	77
03026 STORNOWAY	5813N	00619W	13		1010.5	1012.3	12.6	-.1	12.5		18	71	-2	4	101	79
03066 KINLOSS	5739N	00334W	7		1011.8	1012.4	14.1	-.1	12.7		13	70	15	4	92	63
03091 ABERDEEN/DYCE AIRPORT	5712N	00213W	65		1004.5	1012.3	14.6	.8	12.6		9	35	-25	2	144	92
03100 TIREE	5630N	00653W	12		1011.7	1012.8	13.1	-.2	13.2		12	63	-16	2	159	101
03162 ESKDALEMUIR	5519N	00312W	242		984.4	1013.2	13.9	.7	13.5		12	94	-4	3	131	87
03257 LEEMING	5418N	00132W	40		1009.3	1013.2	16.3	.8	14.0		3	17	-33	1	163	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
03302 VALLEY	5315N	00432W	11		1012.4	1013.6	15.4	.1	13.9		12	58	5	4	209	106
03334 MANCHESTER AIRPORT	5321N	00217W	68		1005.2	1013.4	17.1	1.3	13.9		8	28	-37	1	186	110
03377 WADDINGTON	5310N	00031W	68		1005.4	1013.4	17.4	1.6	14.2		9	64	11	4	195	105
03502 ABERPORTH	5208N	00434W	133		998.4	1014.3	14.7	.0	14.0		10	99	49	6		
03740 LYNEHAM	5130N	00159W	145		996.6	1013.8	17.2	1.2	14.3		10	43	-12	3	235	115
03797 MANSTON	5121N	00121E	55		1009.0	1014.3	18.1	1.4	15.8		7	63	18	5	234	111
03808 CAMBORNE	5013N	00519W	88		1004.7	1015.1	15.6		14.9		11	86		5	189	90
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1013.2	1014.4	17.1	.8	15.7		5	55	15	5	254	116
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1005.2	1013.3	15.0	.3	13.7		11	60	-4	3	151	103
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1011.6	1015.2	15.1	.2	14.4	-.1	15	72	-1	3	177	125
03955 CORK AIRPORT	5151N	00829W	162		995.2	1014.5	15.2	.6	13.5	-.3	8	118	53	5	193	110
03957 ROSSLARE	5215N	00620W	25		1010.9	1013.9	15.6	.7	14.6	.4	6	85	34	5	219	110
03962 SHANNON AIRPORT	5242N	00855W	20		1011.9	1014.2	16.2	.7	14.4	.3	11	75	18	4	151	105
03967 CASEMENT AERODROME	5318N	00626W	93		1002.5	1013.7	15.3		14.1		11	54			125	80
03969 DUBLIN AIRPORT	5326N	00615W	85		1003.5	1013.7	15.2	.2	13.4	-.1	10	30	-20	2	143	85
03973 CONNAUGHT AIRPORT	5345N	00849W	209		989.0	1014.0	13.2		12.7		13	87			120	
03976 BELMULLET	5414N	01000W	10		1012.9	1014.1	14.3	.2	14.1	.2	15	114	46	5	148	110
03980 MALIN HEAD	5522N	00720W	25		1010.4	1013.4	13.6	-.1	13.5	.2	13	73	1	3	138	100
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1004.4	1010.4	10.6		10.5		14	115		3		
04030 REYKJAVIK	6408N	02156W	61		1003.0	1010.4	10.9	.3	10.2	-.1	13	80	29	3	156	91
04063 AKUREYRI	6541N	01805W	27		1007.8	1011.1	10.7	.2	10.1	.1	9	38	5	2	128	81
04082 AKURNES	6418N	01513W	21		1008.8	1011.3	10.5		10.3		4	30		6		
GREENLAND																
04210 UPERNAVIK	7247N	05610W	122			1014.0	7.5		6.2							
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	41			1012.5	7.1	1.4	7.8		0	0	-27			
04250 NUUK (GODTHAAB)	6410N	05145W	70			1011.9	6.3	-.2	8.0		5	39	-43			
04312 STATION NORD AWS	8136N	01641W	36			1010.8	4.3	1.0	5.8		4	16				
04320 DANMARKSHAVN	7646N	01840W	12			1012.1	4.1	.4	5.8		4	17	3			
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1013.6	5.4		6.7		0	0	-22			
04360 TASIILAQ (AMASSALIK)	6536N	03738W	52			1013.2	6.6	.2	7.6		3	14	-33			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1011.5	6.2	-.3	8.4		6	188	57			
DENMARK & FAROE IS.																
06011 THORSHAVN	6201N	00646W	55			1012.1	10.1	-.2	10.6		14	77	-4			
06030 AALBORG	5706N	00951E	13			1013.0	17.2	1.5	15.7		8	31				
06186 KOEBENHAVN/LANDBOHOEJTSKOLEN	5541N	01233E	7			1014.0	19.0		16.7		5	40				
06190 ROENNE	5504N	01445E	16			1014.3	19.0	2.0	18.4		7	37				
NETHERLANDS																
06235 DE KOOY	5255N	00447E	14		1013.7	1013.8	18.2	2.0	16.0	1.0	6	58	-6	3	265	130
06260 DE BILT	5206N	00511E	15		1013.8	1014.1	18.5	1.7	16.4	1.5	12	87	12	4	216	116
BELGIUM																
06447 UCCLLE	5048N	00421E	104		1002.7	1014.5	18.8	1.6	16.6	1.3	13	120	45	5	189	102

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		971.9	1015.5	18.8		14.2		9	85	17	4	248	107
SWITZERLAND																
06660 ZURICH (TOWN/VILLE).	4723N	00834E	569		950.8	1015.6	18.7	1.1	14.9	.2	12	141	23	4	251	120
06680 SAENTIS	4715N	00921E	2500		755.4	3122 Z	6.3	1.2	8.0	.9	13	180	-135	1	174	103
06700 GENEVE-COINTRIN	4615N	00608E	416		968.2	1015.8	20.1	1.0	15.6	1.6	8	108	43	5	248	97
06770 LUGANO	4600N	00858E	276		982.8	1014.5	21.7	.6	17.6	.8	10	230	92	5	263	105
FRANCE																
07110 BREST	4827N	00425W	99		1004.5	1015.7	16.7	.7	15.8		11	79	33	5	189	83
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1010.0	1018.0	18.9	.5	17.2	.4	8	74	49	5	210	85
08015 OVIEDO	4321N	00552W	339		977.6	1016.7	18.5	.4	16.9	.3	7	56	1	3	203	115
08023 SANTANDER	4328N	00348W	59		1011.3	1018.2	19.1	-.2	18.3	.8	10	86	35	5	208	98
08027 SAN SEBASTIAN/IGUELDO	4318N	00203W	259		987.0	1017.1	18.3	-.1	17.8	.0	12	145	67	5	189	97
08045 VIGO/PEINADOR	4213N	00838W	255		989.0	1010.9	18.6	-.5	17.1	.3	10	119	81	5	243	84
08075 BURGOS/VILLAFRIA	4222N	00338W	891		916.7	1538 Y	19.4	1.0	13.2	-.6	5	30	3	3	270	83
08084 LOGRONO/AGONCILLO	4227N	00220W	363		974.3	1015.4	22.4	.3	15.6	.7	7	61	39	5	305	100
08141 VALLADOLID	4139N	00446W	739		932.4	1013.9	21.4	.0	12.3	1.1	4	27	10	4	338	94
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		985.2	1014.4	24.5	.2	16.8	1.8	3	8	-7	2	336	98
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1015.3	1015.8	22.3	-.6	19.4	-1.4	4	73	51	5	307	100
08184 GERONA/COSTA BRAVA	4154N	00246E	129		1000.9	1015.5	23.1	.0	18.8	.4	5	41	3	4	307	110
08202 SALAMANCA/MATACAN	4057N	00530W	795		927.0	1015.1	20.5	-.5	12.6	-.8	6	37	19	5	320	88
08221 MADRID/BARAJAS	4027N	00333W	582		948.9	1013.5	23.0	-1.3	9.4	-4.3	1	5	-3	3	350	100
08238 TORTOSA	4049N	00030E	50		1008.9	1014.5	25.2	-.1	20.0	.2	6	91	78	6	322	102
08261 CACERES	3928N	00620W	405		970.4	1015.8	24.7	-.9	13.7	1.5	1	7	2	4	378	100
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		936.5	1013.5	24.8	.7	10.5	-3.2	0	T	-9	2	342	98
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1007.6	1014.7	25.5	.8	23.1	2.4	0	0	-16	2	333	106
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1014.8	1015.4	24.8	1.0	22.2	1.3	2	15	6	4	359	108
08314 MENORCA/MAHON	3952N	00414E	82		1005.9	1015.7	24.9	.7	21.1	.9	2	12	9	5	350	100
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		993.8	1014.7	25.0	-.3	16.1	.1	0	T	-3	3	386	105
08348 CIUDAD REAL	3859N	00355W	629		943.9	1013.0	25.9	.9	13.5	-2.5	0	T	-10	2	340	93
08359 ALICANTE	3822N	00030W	82		1005.5	1014.8	25.6	.5	20.8	-.3	0	T			325	95
08373 IBIZA/ES CODOLA	3852N	00123E	12		1013.4	1015.4	25.4	.5	22.5	-.3	1	74	69	5	345	102
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1010.9	1014.4	26.6		16.1		0	T		5	354	95
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1004.7	1015.1	26.2	-.7	16.3	.0	0	T	-5	3	353	99
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1014.7	1015.0	24.9	1.0	26.2	3.2	0	T	-6	3	350	125
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1013.1	1016.2	24.7	-.4	16.8	-2.1	0	T	-1	4	329	93
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1014.0	1014.8	25.8	1.0	19.2	.3	0	T	-1	4		
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1011.3	1013.7	25.2	-.2	19.3	-2.2	0	0	-1	4	335	98
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1014.9	1015.5	23.7				0	T		1	335	95
PORTUGAL																
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1014.4	1026.3	22.5	1.7	21.3	2.2	3	11	-14	2		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
08535 LISBOA/GEOP	3843N	00909W	95		1006.0	1017.2	21.4	-1.0	18.1	1.1	1	3	-2	4	323	92
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1006.3	1018.1	19.1	-.8	17.2	-.2	9	42	26	5	254	82
08558 EVORA/C. COORD	3832N	00754W	246		987.9	1016.4	22.5		13.9		1	2			342	
08575 BRAGANCA	4148N	00644W	692		938.1	1016.6	20.2	-.9	12.7	-.3	5	38	21	5		
GERMANY																
10035 SCHLESWIG	5432N	00933E	48		1008.9	1014.3	17.7	1.9	15.5	1.2	10	89	-3	3	250	117
10055 WESTERMARKELSDORF	5432N	01104E	9		1013.2	1014.2	18.3		17.2		6	28			288	115
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	15		1012.6	1014.4	18.6	1.8	15.7	1.2	10	48	-34	2	238	116
10162 SCHWERIN	5339N	01123E	68		1006.2	1014.2	18.9		15.2		8	33		1	247	115
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1012.8	1014.2	19.1	2.3	16.4	1.3	8	38	-33	2	275	118
10184 GREIFSWALD	5406N	01324E	6		1013.7	1014.4	18.8		16.3		9	39		2	268	110
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1013.0	1013.6	17.8		16.4		12	112		4	231	115
10270 NEURUPPIN	5254N	01249E	39		1009.0	1014.3	19.5		16.1		12	51		3	243	110
10280 NEUBRANDENBURG	5333N	01312E	80		1005.3	1014.7	18.9		15.8		8	28			264	120
10338 HANNOVER	5228N	00941E	59		1007.0	1014.0	19.0	1.8	14.9	.2	8	34	-28	2	247	114
10361 MAGDEBURG	5208N	01136E	85		1004.9	1014.8	19.3		14.9		10	94		5	256	115
10379 POTSDAM	5223N	01304E	100		1003.0	1014.7	19.7	1.8	15.6	1.3	11	77	25	4	255	110
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1008.3	1014.0	20.4		15.4		11	50			236	
10393 LINDENBERG	5213N	01407E	104		1002.4	1014.6	19.8	1.9	15.2	1.3	8	38	-15	3	227	100
10438 KASSEL	5118N	00927E	233		988.1	1015.2	18.8	1.6	15.0	1.1	12	50	-14	4	223	114
10453 BROCKEN	5148N	01037E	1153		885.8	1498 Y	12.2		11.6		13	167			187	110
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		999.1	1014.9	19.5		15.1		9	129		6	259	125
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		987.9	1015.0	19.0		14.9		9	67			241	115
10499 GOERLITZ	5110N	01457E	240		986.5	1014.2	18.6	1.3	15.1	1.0	14	103	33	5	224	101
10548 MEININGEN	5034N	01023E	453		962.8	1015.0	17.7		14.0		11	49		3	261	120
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		977.6	1014.8	18.3		14.3		8	79			257	115
10578 FICHTELBERG	5026N	01257E	1215		880.1	1506 Y	12.4	1.2	11.6	.9	12	114	2	3	226	118
10609 TRIER-PETRISBERG	4945N	00640E	273		983.4	1015.1	19.1	1.5	17.3	3.2	11	135	65	5	235	104
10628 GEISENHEIM	4959N	00757E	123		1000.9	1015.3	20.2	1.6	15.2	.8	10	80	23	5	249	111
10727 KARLSRUHE	4902N	00822E	145		998.5	1015.2	21.2	1.6	15.7	.6	6	48	-22	2	296	121
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		970.7	1015.0	19.0		14.4		8	50		2	272	115
10763 NUERNBERG	4930N	01103E	318		978.7	1015.4	18.9	.6	13.9	.0	9	51	-18	2	250	106
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		964.6	1015.9	18.1	.8	13.9	.2	4	32	-68	0	267	115
10929 KONSTANZ	4741N	00911E	447		964.2	1015.2	19.8	1.3	15.3	.2	9	62	-40	1	277	114
10946 KEMPTEN	4743N	01020E	705		935.7	1015.6	17.0		13.7		9	69			263	115
10961 ZUGSPITZE	4725N	01059E	2962		713.3	3115 Z	3.2	1.0	6.6	.2	12	102	-81	1	180	103
10962 HOHENPEISSIONBERG	4748N	01101E	986		906.7	1532 Y	16.3	1.3	12.0	-.6	11	97	-64	1	279	122
AUSTRIA																
11028 ST. POELTEN	4811N	01537E	284		981.7	1014.4	19.6		16.4	1.8	10	89	-4	3	207	84
11035 WIEN/HOHE WART	4814N	01621E	209		989.8	1013.8	20.9		17.2	2.4	12	78	15	3	230	93
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		947.9	1014.9	18.5		15.4		12	108		1	241	115
11146 SONNBLICK	4703N	01257E	3111		700.1	3099 Z	2.3		6.5	.1	15	116	-133	1	190	107
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		964.1	1015.3	19.6		14.4	.0	11	96	-64	1	241	108
11155 FEUERKOGEL	4749N	01344E	1621		839.0	1511 Y	11.8		11.4		13	164		1	216	110
11212 VILLACHERALPE	4636N	01340E	2160		788.0	1523 Y	9.3		9.7		11	163		3	196	85
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		960.5	1014.4	20.0		15.2	.4	9	102	-14	3	248	98
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		974.5	1013.9	21.2		16.2	.3	9	62	-64	1	212	89

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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	
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		930.6	1020.0	16.0		14.4		8	36		1	254	110
11464 MILESOVKA	5033N	01356E	836		920.4	1019.5	16.0		13.5		11	73		4	254	110
11487 KOCELOVICE	4928N	01350E	522		955.4	1015.1	17.6		13.3		8	72		3	250	105
11518 PRAHA/RUZYNE	5006N	01415E	380		973.1	1015.3	18.0	.9	15.2	1.4	11	99	33	5	246	109
11520 PRAHA-LIBUS	5000N	01427E	303		979.9	1015.0	18.7		14.9		7	85		4	252	110
11603 LIBEREC	5046N	01501E	399		968.5	1014.9	17.4		15.3		13	101		4	183	100
11659 PRIBYSLAV	4935N	01546E	536		953.8	1015.2	17.1		15.2		16	170		5	225	100
11723 BRNO/TURANY	4910N	01642E	246		985.8	1014.2	20.1	1.6	15.8	1.6	9	71	7	4	229	97
11782 OSTRAVA/MOSNOV	4941N	01807E	260		984.2	1014.3	18.8	1.0	16.4	1.8	16	191	100	5	195	90
SLOVAKIA																
11903 SLIAC	4839N	01909E	315		977.0	1013.2	20.0	1.9	15.7	1.4	13	136	78	5	241	103
11934 POPRAD/TATRY	4904N	02015E	695		935.0	1018.8	16.9	1.4	14.5	1.8	16	220	152	6	212	96
POLAND																
12120 LEBA	5445N	01732E	2		1013.3	1014.0	18.4		17.8		7	47				
12160 ELBLAG	5410N	01926E	43		1008.6	1013.3	19.8		18.6		9	158				
12205 SZCZECIN	5324N	01437E	3		1013.8	1013.9	19.5	1.8	17.0	2.0	7	21	-40			
12295 BIALYSTOK	5306N	02310E	151		995.7	1013.0	20.9	3.6	19.3	4.4	10	96	16			
12330 POZNAN	5225N	01650E	92		1003.8	1014.0	19.9	1.9	16.4	2.3	11	105	36			
12375 WARSZAWA-OKECIE	5210N	02058E	107		1000.9	1013.3	20.7	2.7	19.0	4.2	15	139	70			
12424 WROCLAW II	5106N	01653E	121		999.9	1014.0	19.2	1.5	17.2	2.3	16	175	91			
12497 WLODAWA	5133N	02332E	179		992.6	1013.2	21.0		19.0		11	150				
12566 KRAKOW	5005N	01948E	237		986.2	1013.8	19.9	2.4	17.5	2.6	14	160	75			
HUNGARY																
12772 MISKOLC	4805N	02046E	236		986.3	1013.3	21.1	1.2	18.1	2.2	12	98	38	5	221	87
12843 BUDAPEST/LORINC	4726N	01911E	139		997.1	1013.2	22.0	1.2	16.4	1.3	10	122	70	5	262	96
12882 DEBRECEN	4729N	02136E	109		1000.5	1013.3	21.3	1.0	17.7	1.6	10	74	9	4	245	87
12942 PECS/POGANY	4606N	01814E	203		982.4	1014.0	20.7	.2	17.1	1.6	8	48	-13	3	245	84
12982 SZEGED	4615N	02006E	83		1003.7	1013.4	21.8	1.0	18.5	2.5	10	74	24	5	234	82
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		754.4	3127 Z	6.9		7.7		11	196		3	216	110
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		980.4	1014.5	21.9		16.2		6	48		1	285	105
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		994.8	1013.5	22.9		15.1		10	55		2	246	90
14445 SPLIT/MARJAN	4331N	01626E	128		998.3	1012.9	26.6		16.0		2	12		2	354	100
BOSNIA AND HERZGOVINA																
14654 SARAJEVO/BEJELAVE	4352N	01826E	638		942.6	1014.2	20.1		14.9		11	648		3	253	195
YUGOSLAVIA																
13274 BEOGRAD	4448N	02028E	132		998.6	1013.8	23.0	1.3	18.4	2.2	4	19	-47		266	94
13463 PODGORICA-GRAD	4226N	01917E	50		1007.6	1013.3	28.0		16.6		2	16		1	349	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
ROMANIA																
15085 BISTRITA	4708N	02430E	367		971.4	1013.3	20.6	2.3	16.7	1.0	15	148	61	5	274	106
15090 IASI	4710N	02738E	104		1000.8	1012.7	23.8	3.3	18.8	1.8	10	41	-42	1	309	114
15120 CLUJ-NAPOCA	4647N	02334E	413		966.3	1013.7	19.7	1.5	16.8	1.4	14	218	137	5	231	85
15247 TIMISOARA	4546N	02115E	88		1002.8	1013.0	22.2	1.1	16.5	-1.1	9	59	-5	3	279	93
15260 SIBIU	4548N	02409E	444		962.3	1013.3	20.2	1.5	18.1	2.0	13	122	36	4	245	100
15360 SULINA	4509N	02940E	9		1010.8	1011.8	25.7	3.7	26.4	5.3	2	5	-21	1	323	105
15420 BUCURESTI/IMH	4430N	02608E	91		1001.9	1011.7	23.2	1.2	16.7	-1.0	4	35	-29	2	327	113
15480 CONSTANTA	4413N	02838E	14		1011.2	1012.7	25.8	3.8	.0	.0	1	3	-27	1	357	112
BULGARIA																
15552 VARNA	4312N	02755E	43		1006.7	1011.6	25.4	3.4	21.4	2.2	3	25	-12	3	332	117
15614 SOFIA (OBSERV.)	4239N	02323E	595		946.3	1012.9	21.9	2.1	15.6	1.2	3	15	-41	0	318	111
ITALY																
16045 UDINE/RIVOLTO	4559N	01302E	53		1007.8	1013.9	23.6		21.8		11	119	40	5	160	66
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1005.6	1013.4	24.2		23.0		6	87	26	4	304	105
16110 TRIESTE	4539N	01345E	20		1013.1	1013.5	25.2		20.0		3	45	-26	2	285	99
16158 PISA/S. GIUSTO	4341N	01023E	6		1013.6	1014.3	23.8		19.3		3	27	3	4	286	91
16325 MARINA DI GINOSA	4026N	01653E	12		1010.6	1012.0	26.7		23.0		0	T	-15	1		
16420 MESSINA	3812N	01533E	51		1008.1	1014.3	26.8		23.6		0	T	-19	1	319	96
16429 TRAPANI/BIRGI	3755N	01230E	14		1013.7	1014.8	26.2		25.2		0	0	-2	3	343	99
MALTA																
16597 LUQA	3551N	01429E	91		1006.4	1014.8	27.1	1.2	24.5	2.5	0	T	-1	4	373	100
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1011.5	1012.1	28.7	2.2	18.5	.2	2	13	-12	2	340	105
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1011.1	1011.6	27.8	1.4	19.8	.1	0	0	-7	2	339	93
16648 LARISSA (AIRPORT)	3938N	02225E	74		1003.1	1011.6	26.1	-1.0	17.0	1.0	2	11	-9	3	358	106
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1008.7	1010.4	29.9	2.1	19.3	1.4	1	12	7	5	379	104
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1009.5	1010.5	27.4	.9	19.3	-3	1	26	23	6	364	102
16746 SOUDA (AIRPORT)	3529N	02407E	151		993.2	1010.3	28.2	1.8	14.7	-2.5	0	0	-1	5	388	104
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1005.3	1009.8	27.7	1.6	20.4	.9	0	0	-1	5	381	103
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		995.2	1010.7	24.2	2.7	23.8	5.3	4	26	-54	1	339	105
17030 SAMSUN	4117N	03618E	4		1009.8	1010.3	25.8	3.1	24.9	4.4					306	120
17034 GIRE SUN	4055N	03823E	37		1005.3	1009.6	24.8	2.4	23.4	2.4	8	63	-12	3		
17040 RIZE	4102N	04031E	9		1008.0	1009.0	25.3	3.1	25.5	4.3	9	93	-42	1	166	125
17050 EDIRNE	4140N	02634E	51		1005.6	1011.4	27.3	3.1	17.2	.8	2	29	3	4	353	105
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1006.9	1010.8	26.1	2.9	24.5	4.8	2	14	-5	3	348	100
17074 KASTAMONU	4122N	03347E	800		920.5	1008.1	23.5	3.8	15.8	2.4	5	29	-4	4	357	110
17084 CORUM	4033N	03457E	776		922.8	1007.8	23.3	2.7	16.1	3.2	2	53	34	5	352	115
17090 SIVAS	3945N	03701E	1285		868.7	1004.8	22.5	2.8	14.8	3.2	1	8	-1	4	376	100
17092 ERZINCAN	3945N	03930E	1218		874.5	1002.5	26.0	2.4	17.8	5.1	0				289	80
17096 ERZURUM	3957N	04110E	1758		821.4	1002.6	20.6	1.1	10.6	-.9	4	37	10	4	329	90
17098 KARS	4037N	04306E	1775		820.2	1005.6	18.2	.9	13.5	.7	9	133	84	6	313	95
17112 CANAKKALE	4008N	02624E	6		1010.8	1011.4	27.4	2.9	21.9	2.1	0	0	-17	2	368	95

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
17116 BURSA	4011N	02904E	100		997.7	1009.1	27.0	2.9	17.5	.0	1	2	-14	1	318	90
17130 ANKARA/CENTRAL	3957N	03253E	891		909.9	1005.6	26.3	3.4	14.0	2.1	1	3	-10	1	350	95
17170 VAN	3827N	04319E	1662		828.5	999.6	23.1	1.2	15.0	3.3	1	7	3	2	343	90
17188 USAK	3841N	02924E	919		906.5	1005.2	26.0	2.9	15.3	.7	2	23	6	4		
17190 AFYON	3845N	03032E	1034		896.1	1007.0	24.5	2.8	16.4	4.2	3	22	6	4	332	90
17199 MALATYA/BOLGE	3821N	03819E	948		901.1	1001.2	28.8		9.5		2	8		5	368	90
17210 SIIRT	3755N	04157E	896		907.1	1002.6	31.5	1.1	14.6	3.8	1	7	6	5	372	95
17220 IZMIR/GUZELYALT	3826N	02710E	29		1003.9	1007.9	29.6	2.1	21.3	2.7					396	105
17240 ISPARTA	3745N	03033E	997		898.2	1004.7	25.9	2.7	16.2	3.9	2	6	-5	4	376	105
17244 KONYA	3758N	03233E	1031		894.3	1003.8	26.3	3.0	11.6	-.5	0				348	95
17250 NIGDE	3758N	03441E	1210		876.5	1004.2	25.2	3.2	12.2	1.0	0	0	-5	2	374	100
17255 KAHRAMANMARAS	3736N	03656E	572		939.6	1001.7	29.0	1.1	23.6	5.8					328	100
17270 SANLIURFA	3708N	03846E	549		940.8	999.3	32.8	1.3	15.7	3.2					374	95
17280 DIYARBAKIR	3753N	04012E	677		927.0	999.1	31.6	.5	10.2	-2.0					380	95
17285 HAKKARI	3734N	04346E	1728		825.4	1001.6	24.4	-.3	10.4	-.5	1	12	9	5	351	90
17292 MUGLA	3713N	02822E	646		935.5	1005.8	27.8	1.9	15.5	1.7	1	2	-7	3	311	85
17300 ANTALYA	3642N	03044E	54		997.9	1005.0	28.5	.4	27.0	5.8	0	0	-5	4	371	95
17340 MERSIN	3648N	03438E	3		1004.5	1004.9	28.7	1.3	32.7	4.6					285	90
17351 ADANA/BOLGE	3659N	03521E	27		1002.5	1005.6	28.4		29.7						268	75
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1004.9	1005.1	27.5	.9	26.6		0	0	0		379	98
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1004.5	1010.5	14.5	1.9	11.7	1.1	12	51	-10	3	208	88
22165 KANIN NOS	6839N	04318E	49		1005.8	1011.9	9.8	.8	10.5	.5	9	53	18	4	136	59
22550 ARHANGEL'SK	6430N	04044E	8		1013.2	1014.2	18.0	2.3	15.0	1.7	10	48	-13	3	336	112
22602 REBOLY	6350N	03049E	182		990.4	1011.6	18.3	2.5	15.0	2.4	14	96	33		309	109
22837 VYTEGRA	6101N	03627E	56		1009.2	1015.7	20.6	4.0	16.9	2.8	6	51	-17	3	386	134
ESTONIA																
26038 TALLINN	5923N	02435E	34		1009.4	1013.7	20.0	3.7	17.3	3.1	10	86	7	3	367	132
RUSSIAN FEDERATION (EUROPE)																
26063 ST. PETERBURG	5958N	03018E	6		1014.0	1014.7	21.8	4.1	18.4	3.9	9	119	42	5	332	124
ESTONIA																
26214 VILSANDI	5823N	02149E	6		1012.6	1013.5	20.0	3.8	18.3	3.5	9	43	-8	1	360	119
26242 TARTU	5818N	02644E	68		1006.4	1014.6	21.0	4.5	17.9	3.8	7	134	63	5	359	135
LATVIA																
26314 VENTSPILS	5724N	02132E	3		1013.5	1013.9	20.0		18.1		8	85			333	125
26346 ALUKSNE	5726N	02702E	193		992.2	1014.5	20.9		16.6		6	45			338	125
RUSSIAN FEDERATION (EUROPE)																
26477 VELIKIE LUKI	5621N	03037E	106		1002.1	1014.1	22.0	5.2	20.3	5.4	10	99	12		336	126
LITHUANIA																
26509 KLAJPEDA	5544N	02104E	7		1012.4	1013.3	20.1	3.5	17.2	2.1	11	77	3	3	296	108

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	
26524 SIAULIAI	5556N	02319E	107		1001.1	1013.6	20.8	4.1			10	132	58	5	300	115
LATVIA																
26544 DAUGAVPILS	5552N	02637E	122		999.7	1014.0	21.3	4.4	19.3	5.3	12	54	-29		315	124
LITHUANIA																
26629 KAUNAS	5453N	02350E	77		1004.3	1013.2	20.9	4.0	19.7	4.9	12	144	64		264	103
26730 VILNIUS	5438N	02506E	156		995.6	1013.7	20.9	4.0	18.7	4.7	15	94	16			
BELARUS																
26850 MINSK	5356N	02738E	231		988.3	1013.9	22.0	4.7	18.7	4.7	11	137	49	5	284	110
RUSSIAN FEDERATION (EUROPE)																
27037 VOLOGDA	5919N	03955E	130		1000.9	1016.1	20.1	3.1	17.0	2.2	2	31	-46	1	386	142
27199 KIROV	5836N	04938E	158		997.2	1015.6	20.1		13.9		1	17		0	397	140
27595 KAZAN'	5536N	04917E	116		1002.3	1016.2	21.8	2.2	15.2	-.2	4	20	-48	1	394	135
27612 MOSKVA	5550N	03737E	156		998.0	1016.0	23.0	4.8	21.0	6.1	8	89	-4			
UKRAINE																
33345 KYIV	5024N	03034E	167		994.7	1013.9	24.6	5.3	20.0	4.5	1	6	-82	0		
33393 L'VIV	4949N	02357E	323		976.2	1013.2	20.0	2.7	18.2	3.5	15	137	35	4	216	85
33506 POLTAVA	4936N	03433E	160		995.5	1013.8	25.1	5.0	19.5	4.4	5	69	-2	3	379	126
33562 VINNYTSIA	4914N	02836E	298		979.2	1013.1	22.2	4.0	19.0	3.9	10	42	-51	1	287	107
33587 UMAN'	4846N	03014E	216		988.5	1013.1	23.5	4.6	19.2	3.6	9	63	-24	2		
33631 UZHHOROD	4838N	02216E	124		999.7	1013.3	21.3	1.4	18.6	3.3	15	111	26	5	244	89
33658 CHERNIVTSI	4822N	02554E	246		984.9	1013.2	21.3	2.6	18.7	3.4	14	120	17	4	267	108
REPUBLIC OF MOLDOVA																
33815 KISINEV	4701N	02859E	173		991.7	1012.2	24.5	3.6	18.5	3.0	5	38	-31	2	351	117
UKRAINE																
33837 ODESA	4626N	03046E	42		1007.4	1012.3	26.0	4.5	21.0	4.0	0				351	112
33846 MIKOLAIV	4702N	03157E	50		1006.5	1012.1	26.4	4.1	17.4	1.5	2	27	-29	2		
33889 IZMAIL	4522N	02851E	30		1008.3	1011.8	25.4	3.6	18.6	1.8	3	45	-6	3	362	120
33910 HENICHES'K	4610N	03449E	15		1009.6	1011.3	26.7	3.9	21.9	4.0	0	0	-39	1	382	118
33915 ASKANIIA-NOVA	4627N	03353E	30		1008.3	1011.7	26.4	4.1	16.6	1.4	3	16	-26	1	351	111
33946 SIMFEROPOL'	4441N	03408E	181		990.2	1010.7	25.9	4.5	17.2	1.5	0	T	-55	0	398	117
33983 KERCH	4524N	03625E	49		1005.4	1011.0	26.6	3.8	21.1	3.1	0	0	-34	1		120
33990 YALTA	4529N	03410E	72		1002.5	1010.7	27.4	4.2	20.4	3.5	2	4	-32	1	331	105
RUSSIAN FEDERATION (EUROPE)																
34123 VORONEZ	5142N	03913E	149		998.1	1015.2	24.1		19.7		5	65		3		
34172 SARATOV	5134N	04602E	156		992.1	1015.2	23.2	1.8	15.0	.3	1	10	-37	1		128
UKRAINE																
34300 KHARKIV	4958N	03608E	155		996.1	1013.8	25.5	5.2	18.4	3.2	2	4	-56	1	339	124
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1012.3	1013.5	25.9	1.8	12.9	-.7	1	4	-18			

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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	
UKRAINE																
34519 DONETS'K	4804N	03746E	225		987.4	1012.9	25.2	4.4	16.6		3	24	-24	2		
RUSSIAN FEDERATION (EUROPE)																
34880 ASTRAHAN'	4617N	04803E	-23		1014.9	1012.5	26.1	.9	18.4	1.1	1	3	-11	1		
ARMENIA																
37686 GUMRI	4047N	04350E	1529		844.2	1464 Y	20.7		12.5		8	34		2	324	95
37789 YEREVAN	4008N	04428E	907		885.5	1470 Y	25.6		12.7		2	4		2	346	100
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		981.2	1008.2	28.0	-1.7	13.3	1.6	1	6	2	4		103
LEBANON																
40100 BEYROUTH (AEROPORT)	3349N	03529E	19		1004.5	1006.5	27.0	1.3	26.7		0	0	-1	5	303	
40103 TRIPOLI	3427N	03548E	5		1005.8	1006.5	26.4		28.7		0	0		5		
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1001.9	1006.5	27.1		23.5		0	0		5		
40199 EILAT	2933N	03457E	12		1004.6	1004.9	34.1	1.7	13.6		0	0		5	386	100
ASIA																
RUSSIAN FEDERATION (IN ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1008.3	1011.0	.4	-.4	6.0	.1	2	5	-20			
20069 OSTROV VIZE	7930N	07659E	10		1007.9	1009.2	.7	.2	6.3	.3	2	6	-18	1	86	69
20292 GMO IM.E.K. FEDOROVA	7743N	10418E	15		1006.5	1008.4	1.7	.4	6.3	.0	8	47	17	5	166	103
20674 OSTROV DIKSON	7330N	08024E	47		1000.5	1006.2	6.6	2.2	8.4	.7	11	43	5	3	210	94
20891 HATANGA	7159N	10228E	33		1001.6	1005.5	14.5	2.0	11.1	1.3	6	25	-7	2	340	110
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1007.2	1008.2	3.1	.6	7.0	.2	6	35	4		205	122
21946 CHOKURDAH	7037N	14753E	61		1002.3	1009.5	15.1	5.6	11.6	2.5	7		-30	0	254	95
23205 NAR'JAN-MAR	6738N	05302E	12		1010.2	1011.6	12.7	-.6	11.4	.2	11	33	-15	2	196	74
23219 HOSEDA-HARD	6705N	05923E	84		1000.1	1010.2	11.4	-1.9	10.6	-.5	10	41	-13	2	190	67
23330 SALEHARD	6632N	06640E	16		1006.3	1008.1	13.0	-1.4	10.5	-1.5	10	77	8		299	97
23472 TURUHANSK	6547N	08756E	38		998.7	1003.2	15.2	-1.4	13.7	1.0		113	52	5	203	63
23552 TARKO-SALE	6455N	07749E	27		1001.2	1004.4	14.2	-2.1	12.6	-.1	12	86	23	6	246	83
23804 SYKTYVKAR	6143N	05050E	119		1000.1	1014.1	18.0	.8	12.6	-1.4	8	13	-67	1	337	121
23884 BOR	6136N	09001E	58		997.6	1004.4	15.8	-2.3	14.7	.9	13	57	-9	3	230	77
23933 HANTY-MANSIJSK	6101N	06902E	46		1002.7	1008.2	16.4	-1.7	12.6	-2.2	8	34	-47		294	97
24125 OLENEK	6830N	11226E	220		980.0	1005.4	19.5	4.6	12.3	2.1	6	48	-2		398	119
24507 TURA	6416N	10014E	168		983.2	1004.8	17.7	1.2	13.6	1.8	8	122	60	5	289	100
24641 VILJUJSK	6346N	12137E	111		992.4	1005.3	21.4	3.3	15.7	4.8	5	15	-31		391	114
24688 OJMJAKON	6315N	14309E	741		911.2	1007.0	17.7	3.9	11.4	1.9	4	27	-23		370	124
24738 SUNTAR	6209N	11739E	133		988.2	1004.6	21.9	4.4	17.6	5.6	2	9	-42		351	108
24817 ERBOGACEN	6116N	10801E	291		970.9	1004.3	20.0	3.0	14.6	2.2	6	69	24		283	90
24959 JAKUTSK	6201N	12943E	101		992.9	1004.5	23.0	4.3	15.6	3.1	2	4	-35		374	108
25173 MYS SHMIDTA	6854N	17922W	4		1011.6	1012.0	3.9	-.4	7.3	.1	7	15	-21			

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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	
25325 UST' -OLOJ	6633N	15925E	127		993.8	1008.7	18.2	5.2	10.2	.1	3	6	-45		365	
25399 MYS UELEN	6610N	16950W	3		1010.9	1011.2	5.6	-.7	8.2	-.3	9	89	49		165	78
25400 ZYRJANKA	6544N	15054E	43		1002.9	1007.9	20.8	5.5	16.2	4.7	2	8	-39			135
25703 SEJMCHAN	6255N	15225E	205		983.0	1007.4	19.0	3.6	13.0	2.0	7	57	12	4	299	117
25954 KORF	6021N	16600E	4		1010.9	1011.3	11.9	.1	11.8	.5	6	28	-28	1	206	110
28224 PERM'	5801N	05618E	171		998.2	1010.3	17.1		14.8		11	58		2	289	100
28275 TOBOL'SK	5809N	06815E	50		1003.0	1008.7	16.8	-1.9	13.5	-1.9	10	64	-9	5	305	102
28440 EKATERINBURG	5650N	06038E	283		979.2	1011.8	17.8	-.7	13.5	-.7	9	49	-31	1		
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		992.9	1009.6	17.1	-2.7	14.3	-.8	8	98	40	5	247	80
RUSSIAN FEDERATION (IN ASIA)																
28698 OMSK	5501N	07323E	122		993.3	1007.7	17.0	-2.7	13.7	-1.0	10	66	5		307	96
KAZAKHSTAN																
28879 KOKSHETAY	5317N	06923E	229		982.6	1009.3	17.7	-2.5	14.4	.1	12	67	-1	3	299	96
28952 KUSTANAI	5313N	06337E	156		993.5	1011.7	18.9	-2.1	14.6	.1	7	56	-1		341	106
RUSSIAN FEDERATION (IN ASIA)																
29231 KOLPASEVO	5819N	08257E	75		998.2	1005.6	15.7	-2.7	13.8	-1.3	13	122	55		282	90
29263 ENISEJSK	5827N	09209E	79		996.6	1006.0	16.9	-1.6	14.3	-.5	10	98	40	5	283	92
29282 BOGUCANY	5823N	09727E	133		990.2	1005.7	18.3	-.3	15.0	.9	13	61	10	3	242	83
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		974.9	1007.0	17.2		14.0		9	54		2		
KAZAKHSTAN																
29807 IRTYSHSK	5321N	07527E	94		996.9	1007.8	18.6	-2.4	12.6	-2.1	9	57	7			
RUSSIAN FEDERATION (IN ASIA)																
29838 BARNAUL	5326N	08331E	184		986.5	1008.0	17.7	-2.2	14.2	-1.0	7	71	11		285	89
29866 MINUSINSK	5342N	09142E	254		977.8	1007.2	18.7	-.9	15.1	.3	10	72	7	4	285	114
30230 KIRENSK	5746N	10804E	259		973.9	1003.7	19.5	1.8	17.5	3.1					242	91
30309 BRATSK	5617N	10145E	416		958.0	1005.6	17.6	.1	15.5	1.3	10	80	18		233	87
30469 KALAKAN	5507N	11646E	613		932.7	1001.1	18.4	2.0	18.0	4.6	12	107	13	4		
30554 BAGDARIN	5428N	11335E	903		902.7	1002.5	16.5	1.6	13.0	1.2	16	169	63	4		
30635 UST' -BARGUZIN	5325N	10901E	461		951.6	1004.3	15.7	.8	16.0	2.9	14	132	56	5		
30673 MOGOCA	5345N	11944E	625		932.4	1002.4	18.1	1.5	16.0	2.3	15	218	108	5	182	79
30710 IRKUTSK	5216N	10419E	469		951.2	1004.6	18.2	.7	15.8	1.0	11	264	144			
30758 CHITA	5205N	11329E	671		926.8	1001.3	19.4	1.6	15.7	1.9	13	134	31	4	241	98
31004 ALDAN	5837N	12522E	79			1003.7	18.8	2.6	14.3	2.2	9	64	-23			
31088 OHOTSK	5922N	14312E	6		1008.7	1009.4	14.2	2.2	14.3	1.8	3	24	-51	1	222	124
31168 AJAN	5627N	13809E	8		1008.5	1009.5	11.6	-.2	12.3	.3	9	86	-61		158	104
31253 BOMNAK	5443N	12856E	357		963.4	1005.0	18.8	1.1	17.1	2.3	7	102	-28	3	248	104
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		1000.0	1008.1	15.1	-1.5	13.7	-1.5	4	19	-53			
31416 IM POLINY OSIPENKO	5225N	13630E	73		998.4	1006.9	17.7	-.2	15.4	-.1	6	96	9			
31510 BLAGOVESCHENSK	5015N	12734E	132		987.2	1002.3	21.5	.3	19.8	.8	12	130	-3			
31735 HABAROVSK	4831N	13510E	76		995.0	1005.5	20.2	-1.0	18.5	-.7	9	61	-84		245	99
31960 VLADIVOSTOK	4307N	13154E	183		985.0	1006.8	18.0	.7	19.3	.6	18	255	137		130	107
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1006.1	1008.9	16.0	.6	16.3	1.0	6	57	-30	2	168	102

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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	
32583 PETROPAVLOVSK-- KAMCATSKIJ	5259N	15839E	24		1008.2	1011.1	11.2		11.5		8	89		4		
32618 NIKOL'SKOE	5512N	16559E	18		1009.9	1012.2	7.3	-1.4	9.6	-0.9	4	30	-16	2	73	87
KAZAKHSTAN																
35078 ATBASAR	5149N	06822E	304		973.9	1000.9	18.0	-2.5	12.7	-0.5	9	59	13	5	310	96
35108 URALSK	5115N	05117E	37		1010.1	1014.4	23.3	.8	14.1	-0.6	0				398	123
RUSSIAN FEDERATION (IN ASIA)																
35121 ORENBURG	5141N	05506E	117		999.7	1013.3	22.7	.6	12.9	-1.2	1	4	-33	0		121
KAZAKHSTAN																
35188 AKMOLA	5108N	07122E	350		968.2	1008.3	18.1	-3.2	13.7	.7	8	69	20	4	344	102
35229 AKTJUBINSK	5017N	05709E	219		986.6	1011.8	21.7	-0.7	14.5	1.2	6	17	-12	2	350	105
35394 KARAGANDA	4948N	07309E	553		944.6	1007.3	17.7	-3.1	12.3	.3	12	141	101			
35406 TAIPAK	4903N	05152E	2				26.0	.8	14.3	1.2		1	-14	0	385	115
35416 UIL	4904N	05441E	128				24.7	-0.2	12.1	-0.2	5	13	-6	3		
35746 ARALSKOE MORE	4647N	06139E	62		1001.5	1008.8	25.6	-1.5	13.9	.8	3	11	2	4	396	105
35796 BALHASH	4648N	07505E	350		966.9	1006.4	22.5	-1.8	14.5	.0	4	21	3	5	348	92
35849 KAZALINSK	4546N	06207E	68		1001.4	1009.2	25.0	-1.9	14.2	.1	1	3	-2	3	397	102
35925 SAM	4524N	05607E	88		1001.2	1010.3	27.4	-0.2	13.0	-0.1	2	13	3			
35953 DZHUSALY	4530N	06405E	103		997.0	1008.6	26.2		13.5		1	4		3		
36177 SEMIPALATINSK	5025N	08018E	196		984.2	1006.8	19.6	-2.1	13.9	-0.2	11	101	65	5	289	85
36208 LENINOGORSK	5020N	08333E	811		916.2	1008.3	15.5	-1.8	12.2	-1.1	13	123	42	4		
36535 KOKPEKTY	4845N	08222E	512		948.7	1006.7	18.2	-2.1	12.7	.0	6	29	-4			
36859 ZHARKENT	4410N	08004E	645		934.5	1005.5	24.4	.2	12.9	-1.2					310	94
36870 ALMATY	4314N	07656E	851		913.2	1005.6	23.5	-0.1	12.0	-1.1	9	31	0	3	256	84
38062 KYZYLORDA	4451N	06530E	130				26.2	-1.3	8.6	-4.0	1	4	0	4		
38198 TURKESTAN	4316N	06813E	207				27.7	-0.9	10.8	-0.2	1	8	5			
UZBEKISTAN																
38262 CHIMBAJ	4257N	05949E	66		1001.5	1009.0	27.1	-0.2	14.2	-2.1	0	T	-3	2	359	96
38396 URGENCH	4134N	06034E	101		997.9	1009.5	27.6		13.3		1	2		4		
38403 BUZAUBAJ	4145N	06228E	98		994.9	1008.3	31.6		12.9		0	0		0		
38413 TAMDY	4144N	06437E	237		981.4	1007.9	29.2	-1.7	10.4	-0.7	1	4	1	4	380	99
38457 TASHKENT	4116N	06916E	488		951.0	1004.8	27.2	-0.4	11.5	-2.2	0	T	-4	3	394	103
TURKMENISTAN																
38507 TURKMENBASHI	4003N	05300E	-13			1009.4	28.1	.4	19.9	2.9	0	0	-3		345	100
38545 DARGANATA	4028N	06217E	142		991.0	1007.4	27.2		17.7		1	4				
UZBEKISTAN																
38611 NAMANGAN	4059N	07135E	474		952.1	1004.4	27.4		14.6		1	2		3	353	95
38618 FERGANA	4022N	07145E	577		939.8	1002.7	26.9	-0.1	15.4	-0.5	3	10	5	4	324	90
38683 BUHARA	3943N	06437E	226		983.4	1006.4	28.4		11.9		1	3		5		
TURKMENISTAN																
38687 CHARDZHEV	3905N	06336E	190		985.0	1006.7	27.5	-2.0	13.3	-0.5	0	0	-1			
UZBEKISTAN																

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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	%
38696 SAMARKAND	3934N	06657E	724		925.4	1004.1	25.7	-.5	11.1	-2.3	0	T	-4	1	371	93
38812 KARSHI	3848N	06543E	376		962.0	1003.6	29.5		13.3		0	0	0	0		
38927 TERMEZ	3714N	06716E	310		967.6	1001.8	30.5	.7	10.8	-4.4	0	0	0	0	366	95
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	852		910.7	1458 Y	29.9		8.5		0	0			385	
40357 ARAR	3054N	04108E	549		941.5	1000.2	34.0		7.9		0	0				
40361 AL-JOUF	2947N	04006E	689		930.0	1001.4	32.4		8.3		0	0				
40362 RAFHA	2937N	04329E	444		951.2	999.2	43.0		10.3		0	0				
40375 TABUK	2822N	03636E	768		920.7	1002.3	32.0		9.8		0	0			370	
40377 HAFR AL-BATIN	2754N	04532E	414		954.5	998.4	36.7		5.3		0	0				
40394 HAIL	2726N	04141E	1013		895.6	1465 Y	33.2		7.5		0	0		1	362	
40400 WEJH	2612N	03628E	21		1000.9	1003.6	30.5		34.8		0	0			367	
40410 KHAYBER	2540N	03918E	754		921.1	1000.0	37.6		6.5		0	0				
40416 DHAHRAN	2616N	05009E	17		994.3	996.2	36.2	1.0	20.8	6.1	0	0	0			
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		995.9	997.3	36.4		13.6		0	0				
40420 AL AHSA	2518N	04929E	178		978.4	997.6	37.7		12.9		0	0				
40430 MADINAH	2433N	03942E	636		933.0	1000.0	36.5	.5	8.2	2.6	0	0	-1		348	
40439 YENBO	2409N	03804E	10		1002.0	1003.2	33.5		30.1		0	0		1		
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1361		861.0	1002.2	26.6	.6	11.2	.5	1	3	0		340	96
40712 ORUMIEH	3732N	04505E	1312		864.0	1001.6	25.5	1.7	13.1	-.4	0	0	-4		368	101
40718 ANZALI	3728N	04928E	-23		1013.0	1009.9	26.3	.3	24.9	-.6	1	5	-41		276	110
40745 MASHHAD	3616N	05938E	989		898.8	1004.8	27.7	1.0	10.7	-.6	0	0	-1		372	103
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		875.8	1000.0	30.0	-.8	14.4	4.4	1	1	-1		357	103
40766 KERMANSHAH	3416N	04707E	1322		861.6	997.3	29.6	1.4	12.5	4.6	0	0	-1		356	102
40800 ESFAHAN	3238N	05143E	1550		838.4	994.8	31.2	1.8	7.7	-1.2	0	0	-1		358	103
40831 ABADAN	3022N	04815E	11		996.6	997.4	37.3	.5	13.1	-2.3	0	0	0		369	121
40848 SHIRAZ	2932N	05235E	1491		843.3	994.8	31.9	2.1	10.0	.8	0	0	-1		353	103
SAUDI ARABIA																
41024 JEDDAH (KING ABDUL AZIZ INT.)	2142N	03911E	17		1001.9	1003.7	33.1	.7	23.6	-1.3	0	0	-1		330	
41030 MAKKAH	2126N	03946E	240		976.2	1002.2	36.2		19.6		0	0				
41036 TAIIF	2129N	04033E	1454		852.3	1014.7	34.2	5.7	14.4	6.9	0	0	-3		332	
41055 AL BAHA	2018N	04138E	1662		832.7	1465 Y	28.6		8.7						264	
41061 WADI AL DAWASSER AIRPORT	2030N	04512E	622		931.8	997.2	36.4		8.2						299	
41084 BISHA	1959N	04237E	1163		879.9	1467 Y	25.0		10.8		0	0			267	
41136 SHARURAH	1728N	04707E	725		922.5	998.5	35.7		10.3			2			285	
41140 GIZAN	1654N	04235E	7		1002.4	1003.2	32.9		32.1		1	15				
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		997.1	997.3	34.9		30.2		0	0		5		105
UNITED ARAB EMIRATES																
41194 DUBAI INTERNATIONAL AIRPORT	2515N	05520E	5		995.0	996.7	35.6		29.3		0	0			327	95
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		994.4	997.2	35.7	1.4	26.3	-1.9	1	2	2	5	312	95
41218 AL AIN INTERNATIONAL AIRPORT	2416N	05536E	262		968.3	996.8	36.9				0	0			270	

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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	
OMAN																
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	8		995.5	997.1	32.7			31.8		0	0		5	303
PAKISTAN																
41530 PESHAWAR	3401N	07135E	360		956.4	995.3	31.4			28.9		3	50		4	219
41560 PARACHINAR	3352N	07005E	1725				21.4					12	157		4	280
41598 JHELUM	3256N	07343E	234		970.9	996.6	30.6			33.1		14	178		2	218
41624 DERA ISMAIL KHAN	3149N	07055E	173		976.7	995.5	32.7			33.5		4	123		5	219
41640 LAHORE CITY	3133N	07420E	215		972.9	996.5	30.3			33.1		14	293		5	217
41660 QUETTA AIRPORT	3015N	06653E	1587		831.8	1399 Y	30.2			16.0		0	0		0	314
41675 MULTAN	3012N	07126E	123		982.5	995.8	33.3			32.1		5	136		5	253
41756 JIWANI	2504N	06148E	57		991.8	998.2	27.4			32.8		2	9		5	
41768 CHHOR	2531N	06947E	6		997.2	997.9	30.3			30.6		9	77		3	168
41780 KARACHI AIRPORT	2454N	06708E	22		996.4	999.1	29.6			32.0		9	74		4	
INDIA																
42027 SRINAGAR	3405N	07450E	1587		833.6	1413 Y	24.8	.7		21.5		7	81	19	5	178
42071 AMRITSAR	3138N	07452E	234		971.9	997.9	29.5	-.7		33.6		15	394	163	4	195
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		771.5	3134 Z	18.5	1.3		19.3		15	175	-138	1	
42165 BIKANER	2800N	07318E	224				31.9	-.9		29.3		7	26	-80	1	
42182 NEW DELHI /SAFDARJUNG	2835N	07712E	216		974.1	997.8	31.2	.4		33.7		13	130	-107	2	120
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111				29.4	1.7		32.9		22	588	42	4	133
42339 JODHPUR	2618N	07301E	224				28.9			29.7		7	174		4	
42410 GAUHATI	2606N	09135E	54		994.1	1000.0	29.7	1.2		33.7		22	240	-137	1	121
42452 KOTA AERODROME	2509N	07551E	274				28.5	-1.4		30.0		17	676	417	6	
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		986.7	997.5	30.0	.1		34.2		14	208	-57	2	95
42515 CHERRAPUNJI	2515N	09144E	1313		862.6	1440 Y	20.8			22.9		30				66
42587 DALTONGANJ	2403N	08404E	221		972.7	998.1	28.1			33.1		27	314		3	
42619 SILCHAR	2445N	09248E	29		997.9	1001.2	28.5			32.9						
42647 AHMADABAD	2304N	07238E	55		995.1		28.3	-1.2		32.0		22	232	-15	3	60
42671 SAGAR	2351N	07845E	551		939.7	999.9	25.7	-1.0		28.9		23	319	-31	3	
42731 DWARKA	2222N	06905E	11		1000.0	1001.3	28.4	-.8		32.5		6	160	63		
42754 INDORE	2243N	07548E	567		938.9	1001.1	25.1	-1.4		26.8		17	145	-134	1	61
42807 CALCUTTA/ALIPORE	2232N	08820E	6		998.3	999.0	28.9	-.3		34.2		24	212	-199	1	73
42867 NAGPUR SONEGAON	2106N	07903E	310		966.7	1000.9	27.5	-.4		28.5		15	231	-59	2	67
42909 VERAVAL	2054N	07022E	8		1001.5	1002.3	28.1	-.3		31.7		24	255	26	3	
42933 AKOLA	2042N	07702E	282		970.1	1001.1	28.5	.2		23.9		7	35	-187	0	
42971 BHUBANESWAR	2015N	08550E	46		994.5	999.5	27.9	-.8		33.2		20	799	482	6	50
43041 JAGDALPUR	1905N	08202E	553		941.5	1001.9	25.4	-.3		28.1		18	345	-7	3	
43057 BOMBAY/COLABA	1854N	07249E	11		1003.2	1004.4	27.6	-.1		33.1		29	535	-147	2	22
43063 POONA	1832N	07351E	559		942.9	1004.6	24.5	-.8		25.4		17	119	-44	2	74
43128 HYDERABAD AIRPORT	1727N	07828E	545		943.8	1003.1	27.3	.3		25.0		6	43	-112	1	128
43149 VISHAKHAPATNAM	1743N	08314E	3		1000.7	1001.0	31.3	1.4		29.7		10	57	-76	1	
43185 MACHILIPATNAM	1612N	08109E	3		1002.1	1002.3	31.3	1.6		30.1						163
43192 GOA/PANJIM	1529N	07349E	60		1000.1	1006.9	26.5	-.2		31.4		30	832	-21	2	87
43198 BELGAUM/SAMBRA	1551N	07437E	747		924.3	1006.2	23.3	.1		23.9		24	137	-87	1	
43279 MADRAS/MINAMBakkam	1300N	08011E	16		1002.5	1004.3	31.8	1.1		27.1						
43295 BANGALORE	1258N	07735E	921		906.1	1475 Y	24.5	.6		22.3		10	112	6	3	100
43314 KOZHICKODE	1115N	07547E	5		1008.4	1009.0	26.4	.4		30.9						

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
43333 PORT BLAIR	1140N	09243E	79		997.7	1006.5	27.0	.9	31.4		19	306	-94	1	87	79
43363 PAMBAN	0916N	07918E	11		1004.9	1006.2	29.8	-.1	29.8		2	14	-4	4		
43369 MINICOY	0818N	07309E	2		1009.0	1009.2	28.1	.3	32.0		18	220	-10	3	182	105
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.8	1009.1	26.6	.1	28.6		16	299	124	5	114	77
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	7		997.9	1006.7	30.6	.5	29.9	3.0	2	108	38			
43466 COLOMBO	0654N	07952E	7		1007.9	1008.7	27.7	.1	30.4	.9	5	73	-52		183	91
43497 HAMBANTOTA	0607N	08108E	20		1005.7	1007.5	28.9	1.3	29.1	1.0	2	9	-39			
MONGOLIA																
44203 RINCHINLHUMBE	5107N	09940E	1583		835.1	1008.4	13.6		16.4		15	135				
44207 HATGAL	5026N	10009E	1668		827.4	1006.0	12.6		10.6		11	59		2		
44212 ULAAN-GOM	4959N	09205E	939		900.3	1002.7	20.8		11.4		3	11		1	333	110
44213 BARUUNTURUUN	4939N	09424E	1232		869.7	1002.5	19.7		11.9		5	22		2		
44214 UIGI	4856N	08956E	1715		822.3	1002.5	17.3		8.8		4	11		1		
44215 OMNO-GOBI	4901N	09143E	1590		833.8	1001.6	18.3		10.2		3	63		5		
44218 HOVD	4801N	09134E	1405		850.1	998.6	20.8		11.0		3	39		4		
44225 TOSONTSENGEL	4844N	09812E	1723		821.5	1003.9	16.3		9.7		6	18		1		
44230 TARIALAN	4934N	10200E	1235		871.6	1006.2	17.7		13.5		12	53		1		
44231 MUREN	4934N	10010E	1283		864.1	1002.6	18.6		11.2		7	65		3	320	115
44232 HUTAG	4923N	10242E	938		901.0	1005.1	19.4		15.3		8	63		1		
44237 ERDENEMANDAL	4832N	10123E	1509		842.3	1003.1	16.1		13.1		10	57		3		
44239 BULGAN	4848N	10333E	1208		870.9	1002.2	17.9		14.1		9	54		1		
44241 BARUUNKHARAA	4855N	10604E	807		914.8	1004.1	21.5		15.3		6	26		1		
44256 DASHBALBAR	4933N	11424E	705		921.6	1011.4	20.9		11.6		9	32				
44259 CHOIBALSAN	4805N	11433E	747		919.7	1002.0	22.4		12.7		7	36		1	329	110
44265 BAITAG	4607N	09128E	1186		878.9	1006.9	21.5		11.9		2	2		1		
44272 ULIATAI	4745N	09651E	1759		816.2	998.9	17.9		9.2		3	23		1	330	70
44275 BAYANBULAG	4650N	09805E	2255		771.3	1001.6	15.1		8.2		3	10				
44277 ALTAI	4624N	09615E	2181		779.2	1002.9	16.2		11.7		5	32		2		
44282 TSETSERLEG	4727N	10128E	1691		824.5	1003.0	17.0		10.8		7	15		1		
44284 GAIUUT	4642N	10008E	2126		783.8	1001.6	17.0		10.3		5	27		1		
44285 HUJIRT	4654N	10246E	1662		827.4	1003.2	16.7		12.3		8	78		4		
44287 BAYANHONGOR	4608N	10041E	1859		808.2	1000.4	19.3		10.4		2	5				
44288 ARVAIHEER	4616N	10247E	1813		812.5	1001.4	18.2		11.2		6	24		1		
44292 ULAAN-BAATOR	4755N	10652E	1306		861.9	1021.9	19.5		14.7		2	11		1	249	120
44294 MAANTI	4718N	10729E	1430		845.9	1017.5	18.9		11.3		5	28		1		
44298 CHOIR	4627N	10813E	1286		863.3	1009.9	21.4		10.6		4	11		1		
44302 BAYAN-OVOO	4747N	11207E	926		899.3	1000.3	21.6		12.3		5	34		5		
44304 UNDERKHAAN	4719N	11038E	1033		889.3	1000.6	21.3		12.1		4	27		1		
44305 BARUUN-URT	4641N	11317E	981		894.8	1002.0	22.2		13.8		4	28		1		
44313 KHALKH-GOL	4737N	11837E	688		925.1	1001.4	22.2		13.7		7	46		1		
44314 MATAD	4710N	11538E	907		902.9	1001.8	22.5		12.3		6	53		4		
44336 SAIKHAN-OVOO	4527N	10354E	1316		860.9	1001.6	22.6		10.5		3	49		1		
44341 MANDALGOVI	4546N	10617E	1393		853.1	1001.1	21.2		13.2		4	52		3		
44347 TSOGT-OVOO	4425N	10519E	1298		862.7	1000.0	24.5		10.3		3	40		4		
44352 BAYANDELGER	4544N	11222E	1101		883.2	1001.0	22.4		12.3		5	16		1		
44358 ZAMYN-UUD	4344N	11154E	964		897.2	1000.4	24.9		15.3		5	12		3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
44373 DALANZADGAD	4335N	10425E	1465		845.8	1009.2	24.1		15.2		7	21		4	352	115
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		858.9	1429.7	24.4		25.9		22	499			176	145
HONG KONG, CHINA																
45004 KING'S PARK	2219N	11410E	66		996.3	1003.7	27.8	-1.2	31.2	-0.3	20	636	309	5	136	
REPUBLIC OF KOREA																
47101 CHUNCHON	3754N	12744E	75		998.4	1007.0	25.4	1.1	25.2	1.2	13	520	173	5	125	83
47105 KANGNUNG	3745N	12854E	27		1003.5	1006.4	26.5	2.6	22.8	-0.8	9	123	-94	2	167	116
47108 SEOUL	3734N	12658E	87		997.1	1007.0	25.9	1.3	25.0	0.0	14	698	329	6		
47115 ULLUNGDO	3729N	13054E	223		982.0	1006.9	23.5	1.2	23.5	0.3	2	50	-73	1	244	162
47133 TAEJON	3618N	12724E	78		999.6	1007.3	26.1	1.1	25.7	0.0	15	171	-145	2	167	104
47138 POHANG	3602N	12923E	6		1007.3	1007.6	27.2	2.5	25.5	1.0	7	74	-121	1	237	148
47159 PUSAN	3506N	12902E	71		1000.2	1008.1	26.0	2.0	29.7	4.2	11	272	16	3	190	115
47165 MOKPO	3447N	12623E	56		1003.5	1007.7	25.7	1.0	28.5	1.9	11	172	-38	3	204	130
47168 YOSU	3444N	12744E	68		1000.7	1008.2	25.4	1.2	25.4	-0.3	10	122	-138	1	188	115
47184 CHEJU	3331N	12632E	24		1005.5	1008.1	26.7	1.1	25.4	-1.5	6	123	-107	2	261	125
JAPAN																
47401 WAKKANAI	4525N	14141E	11		1007.3	1008.6	17.4	0.6	17.2	0.6	7	84	-9	3	130	86
47407 ASAHIKAWA	4346N	14222E	116		994.8	1008.2	20.4	0.0	19.2	0.8	14	196	100	5	112	64
47409 ABASHIRI	4401N	14417E	43		1003.8	1008.9	17.3	0.2	16.8	0.1	16	174	98	6	125	71
47412 SAPPORO	4303N	14120E	26		1005.1	1008.1	20.7	0.5	19.3	0.8	10	111	43	5	123	69
47418 KUSHIRO	4259N	14424E	37		1004.9	1009.6	15.5	0.2	15.9	0.2	14	102	-8	3	71	62
47420 NEMURO	4320N	14535E	39		1005.1	1009.7	13.9	-0.3	14.6	-0.5	16	126	24	4	94	77
47421 SUTTSU	4248N	14014E	38		1003.7	1008.1	19.5	0.9	19.7	1.0	10	114	16	4	105	63
47426 URAKAWA	4210N	14247E	37		1004.9	1009.2	17.4	0.2	18.4	0.5	19	240	103	5	79	60
47430 HAKODATE	4149N	14045E	43		1003.6	1008.6	20.6	1.3	20.1	1.0	12	162	48	5	95	65
47575 AOMORI	4049N	14046E	3		1008.2	1008.6	21.9	1.0	21.0	0.6	13	216	116	5	135	75
47582 AKITA	3943N	14006E	21		1006.4	1008.8	23.8	1.2	23.4	1.3	13	257	71	4	133	76
47585 MIYAKO	3939N	14158E	46		1003.7	1009.1	20.3	0.3	20.5	0.2	9				132	90
47598 ONAHAMA	3657N	14054E	5		1008.7	1009.2	24.3	2.8	23.8	1.3	7	139	26	4	278	189
47600 WAJIMA	3723N	13654E	14		1007.3	1008.9	25.6	1.9	24.8	0.7	4	29	-163	1	245	138
47602 AIKAWA	3802N	13815E	17		1007.1	1009.0	24.9	1.7	25.3	1.9	3	17	-144	1	209	121
47605 KANAZAWA	3635N	13638E	33		1005.3	1009.0	27.3	2.1	26.0	1.1	9	66	-184	1	254	153
47618 MATSUMOTO	3615N	13758E	611		940.7	1007.5	26.3	3.2	20.8	0.0	5	22	-114	0	281	160
47624 MAEBASHI	3624N	13904E	113		995.7	1008.4	28.2	3.8	24.0	0.1	9	125	-47	1	258	210
47636 NAGOYA	3510N	13658E	56		1003.1	1009.3	28.5	2.7	24.9	-0.5	6	29	-183	0	225	143
47648 CHOSHI	3544N	14052E	28		1006.2	1009.3	25.1	2.5	26.8	2.2	5	20	-80	1	282	173
47655 OMAEZAKI	3436N	13813E	47		1004.2	1009.5	26.4	1.9	26.7	-0.3	3	24	-198	1	292	165
47662 TOKYO	3541N	13946E	36		1004.6	1008.6	28.5	3.3	24.6	0.4	2	42	-84	0	259	189
47663 OWASE	3404N	13612E	27		1006.5	1009.5	26.9	2.0	27.2	0.9	9	89	-359	0	228	164
47675 OSHIMA	3445N	13222E	79		1000.6	1009.6	26.1	3.1	26.6	1.2	1	2	-210	0	243	191
47678 HACHIJOJIMA	3306N	13947E	80		1001.0	1010.1	26.6	1.5	30.2	2.1	7	80	-109	2	246	164
47740 SAIGO	3612N	13320E	31		1005.1	1008.7	25.4	1.3	25.3	0.0	7	47	-148	1	225	121
47741 MATSUE	3527N	13304E	22		1006.3	1008.8	26.6	1.4	26.2	-0.3	8	105	-163	2	232	123
47750 MAIZURU	3527N	13519E	22		1006.9	1009.4	27.1	1.9	26.2	1.3	7	91	-78	2	210	128

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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	%		
47755 HAMADA	3454N	13204E	20		1006.5	1008.8	26.1	1.0	26.8	.8	10	295	31	4	241	131
47772 OSAKA	3441N	13531E	83		999.8	1009.1	29.2	2.2	25.4	.1	6	35	-121	1	256	140
47778 SHIONOMISAKI	3327N	13546E	75		1001.0	1009.5	26.7	1.5	28.3	.4	9	119	-166	1	266	142
47800 IZUHARA	3412N	12918E	19		1006.5	1008.6	26.6	1.8	26.8	.1	10	325	-17	3	202	151
47807 FUKUOKA	3335N	13023E	15		1007.2	1008.8	27.8	.9	26.8	.0	9	311	54	4	222	125
47815 OITA	3314N	13137E	13		1007.7	1009.1	27.4	1.3	26.8	.1	9	125	-115	2	231	128
47817 NAGASAKI	3244N	12952E	35		1005.1	1009.1	27.7	1.1	27.8	-.3	6	281	-52	3	249	135
47827 KAGOSHIMA	3133N	13033E	31		1005.8	1009.3	29.0	1.6	29.1	.6	8	149	-154	1	242	128
47830 MIYAZAKI	3155N	13125E	7		1007.6	1009.2	27.7	.8	28.2	-.3	10	212	-76	3	246	115
47837 TANEGASHIMA	3044N	13100E	18		1007.3	1009.3	28.5	1.5	30.5	.0	8	143	-46	2	264	113
47843 FUKUE	3242N	12850E	26		1005.8	1008.8	26.9	1.2	28.1	-.6	9	342	29	4	224	138
47887 MATSUYAMA	3350N	13247E	34		1005.2	1009.0	27.8	1.4	25.3	-.1	6	152	3	3	237	122
47891 TAKAMATSU	3419N	13403E	10		1007.9	1009.0	28.3	2.0	26.0	-.6	7	81	-48	2	235	114
47898 SHIMIZU	3243N	13301E	33		1005.6	1009.3	27.5	1.4	29.7	.9	11	301	62	4	245	113
47899 MUROTOMISAKI	3315N	13411E	186		988.7	1009.7	25.8	1.2	28.9	1.0	11	244	-17	3	265	139
47909 NAZE	2823N	12930E	7		1008.2	1009.0	29.3	.9	30.1	.2	14	146	-74	2	213	96
47918 ISHIGAKIJIMA	2420N	12410E	7		1006.2	1007.0	29.8	.6	31.0	-1.2	10	89	-92	3	246	92
47927 MIYAKOJIMA	2447N	12517E	41		1002.9	1007.5	29.1	.8	30.6	-.8	11	90	-72	3	241	92
47936 NAHA	2612N	12741E	53		1002.6	1008.5	29.9	1.6	30.9	.0	15	51	-139	2	224	87
47945 MINAMIDAITOJIMA	2550N	13114E	20		1006.8	1009.1	29.1	1.0	32.3	1.1	12	110	-17	3	297	113
47971 CHICHIJIMA	2705N	14211E	8		1009.5	1010.4	28.0	.8	30.8	1.0	11	82	12	4	257	105
47991 MINAMITORISHIMA	2418N	15358E	9		1010.3	1011.3	28.7	.7	30.8	1.3	16	64	-118		260	98
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		968.8	1004.0	26.5	-.5	28.2	.3	13	168	7	3	89	58
48354 UDON THANI	1723N	10248E	182		983.1	1003.4	28.3	.4	30.5	.9	16	85	-137	0		
48378 PHITSANULOK	1647N	10016E	45		998.8	1004.7	28.5	.4	29.5	-.3	16	178	-12	3	159	90
48400 NAKHON SAWAN	1548N	10010E	35		1000.9	1004.9	28.9	.0	30.8	1.1	15	185	51	4	167	94
48431 NAKHON RATCHASIMA	1458N	10205E	188		984.2	1005.7	29.0	1.1	28.4	.4	9					
48455 BANGKOK	1344N	10034E	20		1005.7	1006.2	29.7	1.4	30.0	.1	5	62	-93	1	181	106
48462 ARANYAPRATHET	1342N	10235E	49		1004.9	1006.4	28.5	.9	30.6	.6	12	130	-52	2		
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1006.5	1007.1	27.9	.1	32.0	3.4	13	102	13	4		
48517 CHUMPHON	1029N	09911E	5		1007.4	1007.9	27.4	.4	31.0	1.7	15	131	-43	2		
48568 SONGKHLA	0712N	10036E	5		1007.4	1008.1	28.6	.3	28.5	-.5	9	163	68	5	233	108
CHINA																
50527 HAILAR	4913N	11945E	611		932.8	1000.9	22.3	2.6	15.9	-.1	9	112	9	3	252	88
50745 QIQIHAR	4723N	12355E	148		985.0	1001.8	24.6	1.8	19.5	-.5	10	135	-2	3	277	103
51076 ALTAY	4744N	08805E	737		923.7	1005.9	20.8	-1.2	13.8	1.4	5	46	24	5	309	90
51431 YINING	4357N	08120E	663		932.3	1005.9	23.6	.8	13.9	-1.0	2	34	11	5	333	104
51463 URUMQI	4347N	08737E	919		903.3	1005.3	23.4		11.9		4	62		5	262	85
51709 KASHI	3928N	07559E	1291		864.2	999.9	26.2	.5	13.2	1.0	1	4	-3	3	325	104
51777 RUOQIANG	3902N	08810E	889		903.0	997.9	28.9	1.7	12.5	.7	0	T	-10	1	309	102
51828 HOTAN	3708N	07956E	1375		854.8	998.3	26.3	.9	13.6	.9	3	11	6	5	210	87
52203 HAMI	4249N	09331E	739		918.8	998.8	27.6	1.0	13.4	1.3	1	4	-2	3	355	105
52533 JIUQUAN	3946N	09829E	1478		845.0	1000.1	23.1	1.7	12.5	-.6	3	13	-6	3	300	106
52889 LANZHOU	3603N	10353E	1518		842.0		23.9	1.8	15.1	-.1	6	40	-17	2	267	109
53068 ERENHOU	4339N	11200E	966		897.1	1001.2	25.3	2.3	10.2	-2.2	2	9	-27	4	306	96
53614 YINCHUAN	3829N	10613E	1112		882.6	1001.6	24.9	1.6	16.8	-.9	4	20	-22	1	298	105

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JULY 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.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
53772 TAIYUAN	3747N	11233E	779		918.5	1003.8	24.8	1.5	19.5	-1.1	7	90	-30	3	221	94
54292 YANJI	4253N	12928E	178		985.6	1006.0	22.5	1.3	21.3	1.2	17	185	81	5	213	120
54342 SHENYANG	4146N	12326E	43		998.5	1004.3	25.7	1.2	24.4	.6	5	98	-68	2	210	98
54511 BEIJING	3956N	11617E	55		1000.0	1003.7	27.3	1.4	24.0	-1.1	9	129	-46	2	230	103
54857 QINGDAO	3604N	12020E	77		996.7	1005.3	25.0	1.2	27.6	1.2	14	319	142	5	180	98
55591 LHASA	2940N	09108E	3650		653.7		15.9	.6	11.1	.4	14	144	25	4	221	97
56137 QAMDO	3109N	09710E	3307		682.2		16.3	.1	11.2	.0	12	158	56	5	221	112
56294 CHENGDU	3040N	10401E	508		945.9	1002.2	27.6	2.4	27.5	.0	6	161	-69	1	143	96
56571 XICHANG	2754N	10216E	1599		835.1		23.5	.9	19.9	-2	12	150	-60	1	216	119
56739 TENGCHONG	2507N	09829E	1649		829.7		20.3	.8	20.6	.3	23	336	58	4	39	53
56778 KUNMING	2501N	10241E	1892		806.8		20.9	1.2	19.0	.0	17	263	59	4	150	106
56985 MENGZI	2323N	10323E	1302		863.5	1002.3	22.8		22.1		19	138		2	134	95
57036 XI'AN	3418N	10856E	398		957.9	1001.9	29.1	2.8	22.2	-1.8	6	97	5	3	211	101
57083 ZHENGZHOU	3443N	11339E	111		991.0	1003.6	27.6	.5	26.4	-6	9	97	-49	2	219	102
57745 ZHIJIANG	2727N	10941E	273		972.6	1003.1	28.2	.8	29.9	1.5	8	144	26	4	280	112
57993 GANZHOU	2551N	11457E	125		988.7	1004.3	29.2	-.3	29.4	.9	11	83	-13	2	238	87
58362 SHANGHAI	3124N	12128E	4		1004.3	1005.2	29.5		31.8		4	85		2	222	100
58606 NANCHANG	2836N	11555E	50		998.7	1003.9	30.6	1.1	32.1	1.2	5	93	-29	3	299	114
59287 GUANGZHOU	2308N	11319E	8		999.4	1004.3	28.2	-.3	31.0	-.8	16	415	188	5	149	68
59316 SHANTOU	2324N	11641E	3		1003.9	1004.8	28.4	.2	31.7	-.2	18	367	161	5	212	86
59431 NANNING	2249N	10821E	73		988.2	1002.4	27.8	-.6	31.2	.1	16	463	262	5	169	78
59758 HAIKOU	2002N	11021E	24		1000.8	1002.8	28.7	.3	32.3	.7	10	446	236	5	181	70
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	56		1014.2	1021.0	22.8	1.7	19.6	.3	0	T	-2	3	232	102
SPAIN (CANARY ISLANDS)																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1013.4	1017.7	24.9	.4	18.1	.9	0	0	0	5	338	102
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1012.0	1017.4	23.9	.6	17.8	-1.3	0	T	-1	5	346	118
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1014.7	1017.1	23.3	-.4	18.5	-.8	0	T	T	5	318	113
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1008.5	1014.9	24.9	.4	19.2	-2.0	0	0	-1	3	305	113
ALGERIA																
60351 JIJEL ACHOUAT	3653N	00549E	10		1013.7	1014.9	24.9		22.5		0	0			335	75
60353 JIJEL PORT	3650N	00547E	2		1014.0	1014.7	25.9		24.7		0	0			340	75
60355 SKIKDA	3656N	00657E	7		1014.2	1014.4	25.6	1.7	23.9		0	0	-2	2	347	75
60360 ANNABA	3650N	00749E	4		1013.5	1014.5	25.0	.7	21.7		1				332	75
60367 EL-KALA	3654N	00827E	10		1014.7	1016.0	26.4		24.3		0	0		5		
60387 DELLYS	3655N	00357E	12				24.8		24.0		0	0			312	
60390 DAR-EL-BEIDA	3643N	00315E	25		1011.7	1015.0	25.5	.9	21.7		00	9999	-4	2	343	75
60395 TIZI-OUZOU	3642N	00403E	195		992.9	1014.3	26.3		17.8		0	0			323	
60402 BEJAIA	3643N	00504E	2		1014.6	1014.9	24.7	.7	23.1		0	0	-5	1	317	
60403 GUELMA	3628N	00728E	227		989.0	1014.7	27.2		18.7		0	0			346	
60410 TENES	3630N	00120E	59		1013.4	1015.4	25.3		22.1		0	0			317	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.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	hr		
60417 BOUIRA	3623N	00354E	635		951.3	1013.0	27.5		15.4		0	0			312	70
60419 CONSTANTINE	3617N	00637E	694		937.5	1013.3	27.1	1.9	15.2		0	0	-8	1	325	70
60421 OUM EL BOUAGHI	3553N	00707E	889		916.4	1548 Y	27.7		11.3		0	T			317	
60423 SOUK AHRAS	3617N	00758E	680		938.8	1013.4	26.7		14.3		0				296	
60425 CHLEF	3613N	00120E	143		997.4	1013.6	29.6		13.1		0	T	-1	3	342	
60430 MILIANA	3618N	00214E	715		935.0	1013.6	27.6	1.0	15.1		0	T	-5	2	338	
60437 MEDEA	3616N	00245E	981		901.4	1549 Y	26.0		13.7		0	T			345	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928		913.2	1559 Y	28.7		12.7		0	0			323	
60445 SETIF	3611N	00525E	1081		901.3	1553 Y	27.5		10.5		0	0			340	
60452 ARZEW	3549N	00016W	3		1014.0	1014.5	25.3		21.1		0	0		0		
60457 MOSTAGANEM VILLE	3553N	00007E	137		998.4	1014.5	25.1		18.7		0	0			347	
60461 ORAN PORT	3542N	00039W	22		1012.1	1014.7	24.3		20.9		0	0				
60467 M'SILA	3540N	00430E	441			1010.0	32.4		14.5		0	0			312	70
60476 KHENCHELLA	3525N	00709E	1116		906.6	1552 Y	28.0		12.1		1	7			339	
60490 ORAN/ES SENIA	3538N	00036W	90			1014.4	18.2		18.2		0	0	-1	2	330	75
60506 MASCARA METMORE	3536N	00018E	474		961.2	1013.9	27.0		11.7		1	T			333	75
60511 TIARET	3515N	00126E	1127		907.4	1546 Y	26.6		9.4		1	1			320	70
60514 KSAR CHELLALA	3510N	00219E	800		926.9	1561 Y	29.2		9.8		0	0			302	70
60515 BOU-SAADA	3520N	00412E	461		963.4	1013.8	32.9		10.5		0	0			278	
60525 BISKRA	3448N	00544E	87		1002.3	1012.1	35.9	2.7	13.3		0	0	-1	4	326	
60531 TLEMCCEN (ZENATA)	3501N	00128W	247		986.9	1014.8	25.6		16.0		0	0			332	75
60549 MECHERIA	3456N	00026W	1149		889.0	1546 Y	29.5		11.8		1	2			243	
60550 ELBAYADH	3340N	00100E	1341		870.1	1554 Y	28.9		6.5		0	0			282	
60555 TOUGGOURT	3307N	00608E	85		1001.7	1011.8	35.9		15.1		0	0			344	
60559 EL OUED	3330N	00607E	63		1004.6	1012.8	35.7	3.2	15.3		0	0	-1	4	347	
60566 GHARDAIA	3223N	00349E	450		961.1	1011.0	36.3	3.6	12.9		0	0	-1	4	322	
60571 BECHAR	3137N	00214W	773		923.5	1553 Y	35.4	2.4	6.8		0	0	-1	3	321	75
60580 OUARGLA	3155N	00524E	141		994.5	1010.6	37.0		14.0		0	0			339	
60590 EL GOLEA	3034N	00252E	397		967.6	1010.6	35.9	3.3	11.6		0	0			328	70
60602 BENI ABBES	3008N	00210W	499		954.2	1007.9	38.1	3.2	8.7		0	0	-1	4	314	
60607 TIMIMOUN	2915N	00017E	312		975.2	1009.4	38.3	3.0	7.2		0	0			341	
60611 IN AMENAS	2803N	00938E	562		950.1	1010.7	33.6	2.6	12.3		0	0	0	5	360	
60620 ADRAR	2753N	00017W	263		977.0	1007.6	38.6	2.6	6.8		0	0	0	5	319	75
60630 IN SALAH	2712N	00228E	293		979.4	1008.4	38.7	1.7	8.3		0	0	0	5	359	
60640 ILLIZI	2630N	00825E	558		951.1	1009.6	34.7		9.0		0	0				
60656 TINDOUF	2740N	00808W	431		959.3	1007.3	35.8		9.9		0	0			316	
60670 DJANET	2433N	00928E	1054		906.7	1544 Y	32.0	.9	5.9		0	0	-1	5	375	90
60680 TAMANRASSET	2247N	00531E	1378		866.3	1533 Y	30.4	1.7	5.6		0	0	-4	2	348	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1013.8	1014.3	28.0	1.7	20.4		0	0				
60725 JENDOUBA	3629N	00848E	144		998.3	1014.5	28.9	1.9	14.6		0	0	-5	3	296	85
60735 KAIROUAN	3540N	01006E	68		1006.8	1014.5	30.4	1.9	19.0		0	0			346	96
60745 GAFSA	3425N	00849E	314		978.1	1013.1	31.6	2.7	15.4		0	0	-1	4	358	101
60765 GABES	3353N	01006E	5		1013.7	1014.3	28.3	1.7	25.4		0	0	-1	4	351	94
MALI																
61202 TESSALIT	2012N	00059E	491		953.6	1006.1	36.0				3	5	-11		269	194
61223 TOMBOUCTOU	1643N	00300W	264		980.3	1008.9	32.7		22.6		2	11	-34	0	268	108

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JULY 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.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
61226 GAO	1616N	00003W	260		981.2	1008.9			21.5		7	49	-7		207	83
61230 NIORO DU SAHEL	1514N	00921W	237		983.2	1009.6			26.0		10	122	-10	2		
61233 NARA	1510N	00717W	265				29.4	-1	25.4		8	135	22		250	108
61240 HOMBORI	1520N	00141W	288		974.7	1009.2	31.0	-2	23.8		6	60	-43	1		
61257 KAYES	1426N	01126W	47		1008.7	1011.9	28.9	.1	29.3		8	167	-2		251	119
61265 MOPTI	1431N	00406W	272				29.0	-1	26.2		13	176	49			
61270 KITA	1304N	00928W	334		974.1	1011.1	26.9	.3	27.8		15	246	41			
61272 SEGOU	1324N	00609W	289		978.7	1010.9	27.3	-4	28.9		17	281	121	2		
61277 SAN	1320N	00450W	284		979.6	1011.2	27.7	-3	28.3		17	281	104	5		
61291 BAMAKO/SENOU	1232N	00757W	381		970.1	1010.9	26.1	-7	26.8		12	213	-4		207	96
61293 KOUTIALA	1223N	00528W	367		970.2	1011.1	26.6	.2	26.2		20	238	20	4	241	99
61297 SIKASSO	1121N	00541W	375				25.8	-3	26.2		18	255	20		206	101
MAURITANIA																
61401 BIR MOGHREIN	2514N	01137W	360		969.8	1009.3	33.2		16.0		0	0		2		
61404 ZOUERATE	2245N	01229W	343		972.3	1009.8	33.4		14.2		0	T		4		
61415 NOUADHIBOU	2056N	01702W	3		1012.2	1012.7			22.2		0	T		5	290	125
61437 AKJOUJT	1945N	01422W	120		998.2	1010.1	33.7		22.6		0	0		5		
61442 NOUAKCHOTT	1806N	01557W	3			1011.4	28.4		27.6						257	
61450 TIDJIKJA	1834N	01126W	402		965.8	1009.6	33.4		17.3		0	0		1		
61461 BOUTILIMIT	1732N	01441W	75		1003.7	1012.7	31.1				2	20		4		
OCEAN ISLANDS (UK)																
61901 ST. HELENA IS.	1556S	00504W	436		969.8	1021.0	16.3		15.1		19	70			116	100
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1013.9	1014.4	25.1	-1	25.4	.0	13	87	-14	3	243	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1017.2	1017.6	24.0	.5	22.7	-7	8	43	-16	2		
61988 RODRIGUES	1941S	06325E	59		1013.4	1019.7	22.2	.3	19.6	.0	17	111	26	5	212	92
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1015.4	1021.3	21.2	.1	19.0	-5	18	69	-44	2	191	106
EGYPT																
62306 MERSA MATRUH	3120N	02713E	29		1007.0	1010.4	25.7	.7	24.4	.5	0	0		3	209	
62337 EL ARISH	3105N	03350E	38		1003.7	1007.2	26.8	.8				0		0		
62378 HELWAN	2952N	03120E	141		992.9	1009.1	28.8	1.1	20.7	2.3	0	0		5		
62414 ASSWAN	2358N	03247E	194		983.2	1004.8	32.6	-1.0	10.6	1.1	0	0		3	277	74
62417 SIWA	2912N	02529E	-13		1010.6	1009.0	31.3	1.4	17.3	2.0		0		0		
62435 KHARGA	2527N	03032E	73		996.4		34.8	2.0	13.6	-1.1	0	0		3	378	105
ETHIOPIA																
63402 JIMMA	0740N	03650E	1725		835.7		19.4		17.5		26	312				
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		773.4		15.8		13.9		12	294		5		
63471 DIREDAWA	0936N	04151E	1260		881.9	1005.7	27.8		16.0		12	112		5	267	150
KENYA																
63619 MOYALE	0332N	03903E	1097		893.4	1541 Y	21.0		16.9		2	10				
63686 ELDORET	0032N	03517E	2133		791.2	1505 Y	15.5		14.7		18	147				
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		841.1	1529 Y	16.7		13.8		4	19				

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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	
UNITED REPUBLIC OF TANZANIA																
63756	MWANZA	0228S	03255E	1140	888.8	1525 Y	21.9		15.3		2	25	12	4		
63832	TABORA AIRPORT	0505S	03250E	1190	884.1	1515 Y	21.8		13.6		2	28	28	5		
63862	DODOMA	0610S	03546E	1120	892.1	1543 Y	20.0		13.9		0	0	0	0		
63894	DAR ES SALAAM AIRPORT	0652S	03912E	55	1011.3	1017.6	24.0		21.9		6	20	-11	1		
63962	SONGEA	1041S	03535E	1067	900.4	1557 Y	17.5		13.0		0	0	-3	0		
63971	MTWARA	1016S	04011E	113	1004.6	1017.6	23.6		20.3		2	7	-7	2		
SEYCHELLES																
63980	SEYCHELLES INT. AIRPORT	0440S	05531E	3	1012.4	1012.8	26.1	.3	26.3	-.4	8	38	-42	2	251	109
DEMO. REPUBLIC OF THE CONGO																
64210	KINSHASA/N'DJILI	0423S	01526E	312	978.0	1013.4	22.9		21.3		0	0				
RWANDA																
64387	KIGALI	0158S	03007E	1497	852.5	1519 Y	20.5		14.9		4	121	112		214	
CONGO																
64400	POINTE-NOIRE	0449S	01154E	17	1012.8	1014.8	21.7		22.1		0	0			316	100
64401	LOUBOMO	0412S	01242E	330			23.0		20.7		0	0		0		
64450	BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316	977.1	1012.7	23.0		21.2		0	T		0	130	100
64458	OUESSO	0137N	01603E	352	971.9	1011.2	25.4		27.1							
64459	IMPFONDO	0137N	01804E	326			25.1		27.0		10	105		3		
GABON																
64500	LIBREVILLE	0027N	00925E	15	1012.5	1013.9	24.1	-.2	24.4		4	10	4	5	109	92
64501	PORT-GENTIL	0042S	00845E	4	1013.9	1014.9	23.2	-.3	23.6		1	44	41		159	98
64503	MAYUMBA	0325S	01039E	34	1010.7	1014.8	22.4	-.1	23.7		0	0	-1	5		
BENIN																
65306	KANDI	1108N	00256E	292	987.4	1011.1	26.6	.2	27.5	.6	12	202	6	4	210	94
65319	NATITINGOU	1019N	00123E	461	960.7	1012.0	24.9	-.2	25.5	.0	15	255	30	4	184	112
65330	PARAKOU	0921N	00237E	393	968.5	1012.3	25.4	.3	25.0	-.4	7	59	-130	1	144	100
65335	SAVE	0802N	00228E	200	989.8	1012.3	25.7	.3	26.8	.9	5	35	-140	1	138	128
65338	BOHICON	0710N	00204E	167	994.3	1013.3	25.4		27.2		6	51		1	122	105
65344	COTONOU	0621N	00223E	9	1012.0	1013.0	26.5	.7	28.5	.4	8	51	-96	2	158	116
BURKINA FASO																
65501	DORI	1402N	00002W	277	979.4	1010.2	29.4		25.2		10	108		2	250	
65502	OUAHIGOUYA	1334N	00225W	336	972.8	1010.1	27.7		26.2		9	217		4	243	
65503	OUGADOUGOU	1221N	00131W	306	977.2	1011.3	27.5		26.8		15	184		3	233	95
65507	FADA N'GOURMA	1202N	00022E	309	976.6	1011.0	26.9		27.0		8	117		2	214	
65510	BOBO-DIOULASSO	1110N	00419W	460	960.5	1011.6	25.8		22.7		11	148		2	209	105
65516	BOROMO	1145N	00256W	271	981.2	1011.6	26.9		27.3		14	290		5	190	
65522	GAOUA	1020N	00311W	335	979.0	1011.6	26.4		26.8		6	125		1	206	
COTE D'IVOIRE																
65557	GAGNOA	0608N	00557W	210	989.7	1013.6	24.2	-.7	26.6	.4	13	175	86	5	113	94
65562	DIMBOKRO	0639N	00442W	92			25.7	-.2	27.3	.5	9	42	-70	0	153	130

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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	
MALAWI																
67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229		884.1	1560 Y	15.8		11.4		0				223	
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		865.7	1538 Y	17.8	.7	11.5		0	0	-1	1		
67633 MONGU	1515S	02309E	1053		900.2	1539 Y	17.5	-.3	8.5		0	0	0	1		
67663 KABWE	1427S	02828E	1207		885.4	1551 Y	15.9	.0	9.8		0	0	0	1		
67743 LIVINGSTONE	1749S	02549E	986		909.5	1565 Y	16.6	.5	8.8		0	0	-1	1		
ZIMBABWE																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		858.5	1559 Y	11.9	-1.5	8.1		2	5	4	5		
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		873.2	1570 Y	12.9		8.9		2	4	3	5	244	85
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1237		888.6	1570 Y	11.2		7.2		0	0	-3	4	281	101
68242 MMABATHO	2547S	02532E	1251		878.2	1571 Y	10.8		6.2		0	0			311	
68262 PRETORIA	2544S	02811E	1306		879.4	1584 Y	7.5		7.5		0	0	-3	3	297	103
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		836.8	1571 Y	8.8		6.9		1	2	-2	4	304	107
68424 UPINGTON	2842S	02127E	850		931.0	1559 Y	11.9		6.5		1	2	0	4	281	97
68438 KIMBERLEY	2848S	02446E	1196		888.8	1569 Y	9.0		6.6		1	1	-6	4	274	96
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		867.8	1570 Y	6.6		5.5		0				258	95
68461 BETHLEHEM	2825S	02833E	1690		837.2	1576 Y	6.0		6.1		3	7		4	262	
68512 SPRINGBOK	2967S	01790E	1007		907.2	1541 Y	10.8		7.8		8	89		6	217	
68538 DE AAR	3065S	02400E	1287		877.4	1562 Y	8.6		6.5		3	6		4	269	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1021.2	1022.9	17.5		11.8		2	45	6	4	236	103
68618 CALVINIA	3128S	01946E	975		908.0	1546 Y	9.4		7.4		9	88		6	212	
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1014.9	1020.1	12.7		10.5		13	208	125	6	204	106
68828 GEORGE AIRPORT	3401S	02223E	190		997.7	1020.6	13.7		9.3		5	39			209	
68842 PORT ELIZABETH	3398S	02562E	69		1014.0	1021.4	13.5		9.9		4	25	-22	2	225	99
68858 EAST LONDON	3302S	02750E	125		1007.9	1022.9	15.1		10.6		6	52	5	4	239	101
68906 GOUGH ISLAND	4021S	00953W	54		1003.2	1009.8	9.0		9.2		20	291	18	4	72	101
68994 MARION ISLAND	4653S	03752E	21		1007.8	1010.5	4.9		7.0		17	146	-48	1	61	94
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1013.1	3.8	-.3	6.4		8	37	14	5		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1010.2	12.5	.4	13.7		9	36	-1	3		
70200 NOME	6430N	16526W	7			1010.9	9.2	-1.6	10.3		8	55	0	3		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			1013.1	11.9	-.9	12.1		17	106	56	6		
70231 MCGRATH	6258N	15537W	103			1012.4	14.5	-.3	12.7		16	62	10	5		
70261 FAIRBANKS/INT.	6449N	14752W	138			1012.0	15.7	-1.2	12.7		14	63	16	4		
70273 ANCHORAGE/INT.	6110N	15001W	40			1013.5	14.3	-.4	13.0		15	116	73	6		
70308 ST. PAUL	5709N	17013W	9			1012.1	7.7	-.1	9.9		12	81	33	5		
70316 COLD BAY	5512N	16243W	31			1014.5	11.0	.7	11.0		15	88	24	5		
70326 KING SALMON	5841N	15639W	15			1013.0	12.6	.0	11.6		13	89	33	6		
70361 YAKUTAT	5931N	13940W	9			1016.1	12.1	.1	12.5		15	240	33	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	
70398 ANNETTE ISLAND	5502N	13134W	34			1018.4	13.4	-1.2	12.7		15	154	46	4		
USA																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1016.9	28.6	-.5	29.5		12	173	82	5		
72202 MIAMI, FL.	2549N	08017W	4			1017.1	28.1	.0	26.9		14	192	48	4		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1017.1	27.7	-.2	29.2		13	213	57	4		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1016.9	27.4	-.5	27.3		14	464	280	6		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1016.4	27.4	-.2	27.2		13	211	69	5		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1016.4	27.1	-.6	27.1		12	123	-39	5		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1016.3	26.5	-1.0	28.2		14	247	74	4		
72211 TAMPA/INT., FL.	2758N	08232W	3			1016.6	27.8	-.2	29.1		17	153	-14	3		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1016.2	27.7	.3	27.1		12	171	-53	2		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1016.2	26.9	-.4	24.9		8	174	65	5		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1016.1	26.2	-.9	24.5		11	127	20	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1016.6	25.9	-.1	24.1		7	69	-58	2		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1016.3	27.6	-.3	28.4		10	217	43	3		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1016.2	27.3	-.1	27.4		7	69	-62	1		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1016.2	28.3	.6	29.0		13	177	22	3		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1016.1	27.2		27.6		7	88		2		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1015.8	27.6	.1	27.4		11	240	126	5		
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1016.4	28.5	.6	27.8		6	128	-4	3		
72242 GALVESTON, TX.	2918N	09448W	16			1015.7	29.2	.7	31.8		6	133	33	5		
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1015.2	28.6	.5	27.7		5	52	-39	2		
72248 SHREVEPORT/REG., LA.	3228N	09347W	79			1014.9	29.1	.9	26.3		2	45	-48	2		
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1014.3	29.8	.6	28.1		3	46	-2	5		
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1014.3	29.1	.2	27.5		3	46	-14	4		
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1013.5	29.7	.3	23.1		1	13	-41	2		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1013.7	29.3	.1	23.7		2	9	-42	2		
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1014.8	29.5	.6	25.3		5	31	-53	2		
72256 WACO/MADISON-COOPER, TX.	3137N	09713W	155			1013.8	31.2	1.4	23.3		1	6	-44	5		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1013.5	30.4	.8	25.6		1	98	40	5		
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1012.3	30.7	2.5	19.2		1	15	-11	3		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1011.1	30.4	2.6	16.5		0	0	-43	1		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1012.5	30.9	2.0	19.5		0	T	-53	1		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1011.2	29.6	2.9	17.1		1	15	-45	1		
72270 EL PASO/INT., TX.	3148N	10624W	1194			1009.8	29.1	1.2	14.1		3	9	-30	1		
72274 TUCSON/INT., AZ.	3207N	11056W	779			1010.7	30.1	-.2	16.8		4	28	-32	1		
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337			1008.6	34.7	.5	16.1		7	17	-4	3		
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9			1014.5	20.6	-1.1	18.7		0	0	-1	4		
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1013.9	19.9	-.7	6.6		0	0	-1	4		
72304 CAPE HATTERAS, NC.	3516N	07533W	3				24.9	-.8			5	83	-43	1		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1016.9	24.5	-1.1	21.8		8	105	4	3		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1016.3	24.6	-1.1	21.1		6	112	-16	3		
72310 COLUMBIA, SC.	3357N	08107W	69			1016.2	26.8	-.3	24.0		12	83	-56	3		
72312 GREENVILLE/SPATANBURG, SC	3454N	08213W	296			1016.2	24.7	-1.0	22.7		10	153	36	4		
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1016.7	24.6	-1.7	23.0		7	57	-42	5		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1017.1	22.6	-.1	20.9		10	140	26	4		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1016.8	23.6	-1.3	21.4		13	103	-11	4		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1016.4	26.4	.5	24.6		9	187	64	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	
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1015.9	25.5	.7	22.2		7	105	-13	3		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1016.0	26.6	.3	25.3		5	70	-30	2		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				28.3				3	104		1		
72344 FORT SMITH/MUN., AR.	3520N	09422W	141			1014.2	29.9	2.4	25.6		0					
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1011.9	32.2	2.8	20.6		0	0	-43	0		
72365 ALBUQUERQUE/INT., NM.	3503N	10637W	1620			1011.7	26.4	.6	11.5		7	35	1	4		
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664			1008.4	32.4	-.4	10.1		1	11	3	3		
72389 FRESNO/AIR TERM., CA.	3646N	11943W	100			1011.3	27.6	-.1	6.5		1	2	1	6		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1016.8	23.7	-1.9	20.4		6	69	-58	2		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1016.3	24.0	-2.7	19.7		8	122	26	4		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1015.8	22.6	-2.4	18.7		9	98	5	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1016.0	21.9	-1.8	19.0		8	84	-13	1		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1016.0	24.0	-.8	17.2		4	33	-75	1		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1016.7	23.4	-.8	18.8		6	77	-22	2		
72412 BECKLEY (RALEIGH CTY. MUN), WV.	3747N	08107W	766			1016.9	19.9	-1.0	18.6		12	245	126	6		
72414 CHARLESTON/KANAWHA., WV.	3822N	08136W	299			1016.2	22.4	-1.5	21.4		10	256	130	5		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1015.6	23.3	-.6	21.9		14	221	114	6		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1016.4	24.0		23.4		10	147		4		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1015.6	25.9	.8	21.6		12	114	0	4		
72425 HUNTINGTON, WV	3822N	08233W	255			1015.9	23.4	-.3	24.7		8	131	13	4		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1015.6	23.4	.5	21.1		9	119	10	5		
72429 DAYTON/. COX, OH	3952N	08407E	306			1016.2	22.9	-.5	21.0		9	139	50	5		
72432 EVANSVILLE/REG., IN.	3803N	08732W	118			1015.6	25.4	-.4	25.6		7	141	39	4		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1014.6	27.0	.4	24.4		10	102	5	4		
72438 INDIANAPOLIS/I.-MUN/WEI., IN.	3944N	08616W	246			1015.6	23.5	-.6	22.1		10	212	99	5		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1015.4	24.7	.0	24.3		5	87	-2	3		
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274			1015.0	25.8	.6	27.6		12	102	9	5		
72476 GRAND JUNCTION/WALKER F., CO.	3907N	10832W	1475			1010.9	26.2	.2	10.7		3	31	15	5		
72483 SACRAMENTO/EXECUTIVECA.	3831N	12130W	8			1011.8	23.1	-1.2	14.0		0	0	-1	5		
72486 ELY/YELLAND, NV.	3917N	11451W	1909			1011.0	19.9	.2	6.5		4	24	7	4		
72488 RENO/INT., NV.	3930N	11947W	1341			1012.2	23.5	1.5	6.5		1	2	-5	2		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1014.4	17.1	.0	13.9		0	T	-1	4		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1015.2	23.9	-.8	17.2		6	60	-43	3		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1015.0	21.0	-1.6	17.0		9	49	-31	2		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1014.7	20.8	-2.4	16.0		6	25	-56	0		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1014.4	21.0	-2.1	17.5		6	54	-18	3		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1015.4	20.0	-2.1	16.1		7	93	-3	3		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1016.5	18.5	-2.2	14.8		11	64	-24	2		
72517 ALLENTOWN/A.-BETHLEHEM-, PA.	4039N	07526W	117			1015.9	20.3	-3.1	17.7		9	118	13	5		
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124			1015.1	20.7	-.6	16.2		9	53	-43	2		
72520 PITTSBURGH/GREATER PITT., PA.	4030N	08013W	373			1016.8	21.2	-1.1	17.2		9	80	-15	2		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1015.9	21.5	-.7	18.3		7	30	-73	5		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1016.1	20.9	-.4	17.7		5	51	-52	1		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1015.3	20.9	-.8	16.9		6	19	-59	0		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1015.4	20.5	-.7	16.2		6	46	-22	2		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1015.4	23.7	.8	20.4		8	75	-18	3		
72532 PEORIA/GREATER PEORIA, IL.	4040N	08941W	202			1015.2	24.9	.7	24.0		6	37	-69	1		
72533 FORT WAYNE/MUN., BAER FL., IN.	4100N	08512W	252			1016.2	22.4	-.9	20.8		8	170	83	6		
72535 SOUTH BEND/ST. JOSEPH CO., IN.	4142N	08619W	236			1016.0	22.3	-.4	19.6		7	75	-22	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.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1015.4	22.6	.3	18.3		6	51	-32	2		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1015.7	23.0	.6	17.5		4	30	-50	5		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1015.0	24.7	.7	22.5		6	103	-22	3		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1014.1	25.5	.7	23.7		6	24	-72	1		
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473			1013.2	25.2	1.1	23.9		7	72	-9	3		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1014.1	24.3	.0	24.1		9	56	-27	2		
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849			1012.2	25.3	2.0	21.5		6	64	-13	3		
72564 CHEYENNE, WY.	4109N	10449W	1872			1012.2	22.4		11.6		10	84		5		
72569 CASPER/NATRONA COUNTY I., WY.	4255N	10628W	1612			1011.2	23.4	1.8	11.7		5	30	-2	4		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1009.5	26.4	.9	10.9		4	29	9	5		
72576 LANDER/HUNT, WY.	4249N	10844W	1694			1010.7	23.7	2.0	10.3		4	20	0	4		
72578 POCATELLO/NUM., ID.	4255N	11236W	1365			1012.3	21.8	.4	6.5		3	18	2	4		
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322			1011.7	22.2	-1.1	6.5		3	5	-1	4		
72594 EUREKA, CA.	4048N	12410W	18			12.4	12.4	-1.5			2	5	2	5		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1014.5	22.8		11.6		2	5		4		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1014.4	19.1		15.4		10	84		4		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19			1013.8	19.1	-1.2	16.8		10	53	-25	3		
72617 BURLINGTON/INTL, VT.	4428N	07309W	104			1013.8	19.9	-1.5	15.3		6	20	-72	0		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1015.8	21.7	-3	18.9		6	51	-30	2		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1015.9	20.8	-5	18.5		5	42	-11	5		
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1015.8	21.5	.1	17.2		5	40	-28	2		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1015.5	22.4	.8	20.6		6	67	-21	1		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1015.4	22.4	.7	18.8		4	79	-7	2		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1015.5	22.4	.8	20.3		6	62	-44	2		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1015.4	21.5	.6	19.2		6	22	-56	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1013.3	24.3	.8	22.1		7	149	81	5		
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393			1012.6	24.8	1.2	22.7		4	66	-1	4		
72658 MINNEAPOLIS/ST. PAUL INTL, MN.	4453N	09313W	255			1014.5	24.4	1.3	19.0		6	54	-35	2		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1012.1	23.9	1.6	17.2		8	63	12	2		
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209			1011.4	23.5	2.6	13.7		4	25	3	4		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1011.7	23.5	1.0	12.9		9	27	4	4		
72681 BOISE/MUN., ID.	4334N	11613W	874			1011.5	23.6	.3	11.1		2	4	-4	4		
72688 PENDLETON, OR.	4541N	11851W	456			1013.1	21.5	-1.2	6.5		7	13	5	5		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1017.9	19.2	-9	13.4		6	24	8	5		
72712 CARIBOU/MUN., ME.	4652N	06801W	190			1011.6	17.9	-7	15.7		14	148	47	5		
72734 SAULT STE. MARIE, MI.	4628N	08422W	221			1015.1	18.1	.4	15.9		8	52	-16	2		
72745 DULUTH/INT., MN.	4650N	09211W	432			1015.6	18.7	-2	17.3		8	48	-43	1		
72747 INT. FALLS/FALLS INT. MN.	4834N	09323W	361			1014.7	19.0	-3	17.4		11	211	120	5		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1013.2	22.6	.9	19.4		10	80	12	4		
72764 BISMARCK/MUN., ND.	4646N	10045W	506			1012.5	22.5	1.2	21.0		12	186	132	6		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1012.7	21.7	.2	17.4		11	109	56	5		
72768 GLASGOW/INTL, MT.	4813N	10637W	700			1012.0	21.8	.2	16.1		9	134	91	6		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188			1014.1	22.4	1.7	11.8		10	49	22	5		
72773 MISSOULA/JOHNSON-BELL F., MT.	4655N	11405W	972			1014.5	19.3	.0	6.5		7	40	17	5		
72781 YAKIMA/YAKIMA AIR TERM., WA.	4634N	12032W	325			1013.3	21.7	.6	6.6		0					
72785 SPOKANE/INT., WA.	4738N	11732W	721			1013.3	20.5	.1	9.8		2	7	-10	3		
72792 OLYMPIA, WA.	4658N	12254W	61			1018.3	16.0	-1.2	12.1		1	5	-15	5		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1019.5	13.6		13.3		5	34		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	
CANADA																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74		1001.6	1010.7	17.1	.4	12.7		13	55	5	4	277	95
71066 HIGH LEVEL, ALTA	5837N	11710W	338		969.9	1010.4	17.2	1.0	12.8		12	84	23	6	308	
71069 SLAVE LAKE, ALTA	5518N	11447W	581		943.2	1011.6	16.6	.9	12.8		16	82	-14	6		
71078 LYNN LAKE, MAN.	5652N	10105W	357		969.2	1011.9	17.4	1.6	12.7		13	82	5	6	300	
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204		984.6	1011.5	17.5	1.8	13.6		11	32	-52	6	267	
71081 HALL BEACH, N.W.T.	6847N	08115W	8		1012.8	1013.8	8.2	2.4	8.5		1	16	-15	2		
71090 CLYDE, N.W.T.	7029N	06831W	26		1010.6	1014.0	8.4	4.2	8.3		2	10	-12	2		
71094 CAPE DYER, N.W.T.	6635N	06137W	393		926.2	1013.7	6.5	1.4								
71095 POND INLET, N.W.T.	7242N	07758W	55		1005.5	1012.5	9.4		8.4		2	6		6		
71101 SANDSPIT, B.C.	5315N	13149W	6		1017.6	1018.5	13.6	-.5	12.7		11	44	0	4		
71109 PORT HARDY, B.C.	5041N	12722W	22		1016.9	1019.5	13.6	-.1	11.5		5	21	-35	1	204	100
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40		1009.9	1014.8	14.2	.7	13.6		6	95	-11	6		
71600 SABLE ISLAND, N.S.	4356N	06001W	4		1014.6	1014.9	15.7	.2	14.8		11	78	-22	2		
71601 SHEARWATER, N.S.	4438N	06330W	51		1008.1	1014.2	16.8	-.7	14.6		8	88	-9	3	250	110
71603 YARMOUTH, N.S.	4350N	06605W	43		1009.4	1014.6	15.6	-.7	15.3		7	55	-29	6	240	
71624 TORONTO PEARSON INT'L AIRPO	4340N	07938W	173		994.8	1015.5	21.0	.5	14.9		8	34	-42	1	267	
71627 MONTREAL/DORVAL INT'L, QUE	4528N	07345W	36		1008.8	1013.1	20.2	-.6	15.8		6	34	-51	1		
71727 BAGOTVILLE, QUE.	4820N	07100W	159		992.4	1011.4	18.0	.0	15.0		16	151	37	5		
71731 NORTH BAY, ONT.	4621N	07926W	371		971.3	1015.1	18.3	-.2	14.7		7	16	-80	1	259	90
71803 GANDER INT. AIRPORT, NFLD.	4857N	05434W	151		994.7	1012.9	15.8	-.5	12.9		11	97	24	4	223	95
71811 SEPT-ILES, QUE.	5013N	06616W	55		1003.6	1010.3	15.3	.1	12.9		12	107	17	4		
71813 NATASHQUAN, QUE.	5011N	06149W	11		1008.9	1010.2	14.6	.4	13.7		12	166	79	6		
71815 STEPHENVILLE, NFLD.	4832N	05833W	26		1009.4	1012.5	16.5	.4	14.7		10	70	-36	1	252	120
71816 GOOSE, NFLD.	5319N	06025W	49		1003.9	1009.9	13.5	-2.0	11.5		18	158	39	5	184	85
71828 SCHEFFERVILLE, QUE.	5448N	06648W	518		948.6	1010.7	13.0	.6	11.3		18	74	-29	6		
71831 KAPUSKASING, ONT.	4925N	08228W	227		986.6	1013.9	17.0	.0	14.2		8	51	-59	1		
71842 SIOUX LOOKOUT, ONT.	5007N	09154W	390		968.3	1014.7	18.8	.2	15.3		10	131	38	6		
71852 WINNIPEG INT. AIRPORTMAN.	4954N	09714W	239		984.6	1013.1	20.4	.6	17.9		9	146	74	5		
71855 DAUPHIN, MAN.	5106N	10003W	305		976.2	1012.7	19.3	.7	17.4		8	26	-43	6		
71863 REGINA, SASK.	5026N	10440W	577		945.4	1013.3	19.2	.1	15.3		15	170	112	5		
71867 THE PAS, MAN.	5358N	10106W	271		979.2	1011.6	19.3	1.6	15.5		7	62	-7	3	308	100
71869 PRINCE ALBERT, SASK.	5313N	10541W	428		961.2	1012.0	18.7	1.1	14.7		9	66	-6	6	322	
71870 SWIFT CURRENT, SASK.	5017N	10741W	818		918.3	1012.0	19.4	1.1	12.5		10	63	15	6		
71872 MEDICINE HAT, ALTA.	5001N	11043W	717		929.1	1011.4	21.4	1.6	11.5		4	22	-18	6	365	
71874 LETHBRIDGE, ALTA.	4938N	11248W	929		906.5	1012.3	18.7	.3	10.3		5	19	-26	2		
71887 KAMLOOPS, B.C.	5042N	12027W	346		972.6	1013.3	20.4	-.4	12.3		12	74	47	6	297	
71892 VANCOUVER INT. AIR- PORT, B.	4911N	12310W	2		1016.8	1017.4	17.2	.0	14.1		5	39	3	4	296	100
71896 PRINCE GEORGE, B.C.	5353N	12241W	691		934.4	1015.7	14.8	-.5	11.6		15	128	68	5	232	75
71905 KUUVJUARAPIK, QUE.	5517N	07746W	10		1009.1	1010.4	13.7	3.5	12.2		6	28	-44	6	235	
71906 KUUVJUAQ, QUE.	5806N	06825W	37		1006.2	1011.1	12.5	1.5	9.3		11	69	12	4	130	65
71907 INUKJUAQ, QUE.	5827N	07807W	6		1007.8	1010.9	14.6	5.5	11.5		8	26	-29	1		
71909 IQALUIT, N.W.T.	6345N	06833W	34		1009.3	1013.5	9.8	2.1	8.8		6	18	-40	1		
71910 CAPE DORSET, N.W.T.	6413N	07632W	50		1008.1	1014.1	9.4		8.2		1	2		6		
71922 LA RONGE, SASK.	5509N	10516W	379		966.4	1011.5	18.4	1.5	13.8		11	110	26	6		
71924 RESOLUTE, N.W.T.	7443N	09459W	67		1003.8	1012.4	4.8	.8	6.9		10	50	27	5	223	80
71926 BAKER LAKE, N.W.T.	6418N	09605W	18		1009.9	1012.2	13.1	2.0	9.8		7	22	-17	2	267	85
71932 FORT MCMURRAY, ALTA.	5639N	11113W	369		967.2	1011.2	17.6	1.0	13.2		11	58	-21	6		
71935 HAY RIVER, N.W.T.	6050N	11547W	166		989.8	1009.9	16.9	1.1	12.7		10	50	5	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	
71945 FORT NELSON, B.C.	5850N	12235W	382		965.6	1011.1	17.5	.8	12.9		8	56	-27	2	302	105
71950 SMITHERS, B.C.	5449N	12711W	523		954.5	1016.3	14.0	-.9	11.6		10	28	-17	6	172	
71957 INUVIK, N.W.T.	6818N	13329W	68		1004.0	1012.5	13.6	-.2	9.4		9	27	-7	3		
71964 WHITEHORSE, Y.T.	6043N	13504W	703		930.7	1014.1	13.6	-.4	9.8		11	32	-6	3	224	85
ST. PIERRE AND MIQUELON																
71805 SAINT-PIERRE	4646N	05610W	5		1011.7	1014.4	13.8		14.1		8				186	115
MEXICO																
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435		859.8	1009.6	25.5		16.8		17	64		2	255	
76256 EMPALME, SON	2755N	11054W	11		1009.6	1010.9	31.2		27.7		2	4		1	298	
76342 MONCLOVA, COAH.	2653N	10125W	615		943.5	1010.3	31.3		19.8		3	7		1	313	
76390 SALTILLO, COAH	2527N	10059W	1790		823.2	1007.1	22.0		13.7		9	36		1	280	
76393 MONTERREY, N.L.	2552N	10012W	512		954.5	1010.9	29.2		23.7		4	21		4	268	
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48		1006.3	1011.8	28.0		20.6		1	1		1	340	
76405 LA PAZ, B.C.S.	2416N	11025W	18		1009.5	1011.6	30.4		24.4		3	71		5	316	180
76423 DURANGO, DGO	2402N	10440W	1872		817.8	1011.0	21.3		15.2		18	90		2	210	
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1010.2	1011.3	29.1	.4	29.5	-1.1	12	115	-97	1	203	91
76548 TAMPICO, TAMP	2213N	09751W	9		1011.7	1014.7	28.6	.6	30.5	1.1	5	107	-4		277	126
76556 TEPIC, NAY	2131N	10454W	922		909.8	1009.5	23.8		24.3		20	337		3	202	
76577 GUANAJUATO, GTO.	2101N	10115W	1999		805.7	1011.6	19.9	.6	18.0	2.8	11	147	-11	1	226	112
76647 VALLADOLID, YUC.	2042N	08813W	22		1011.1	1014.2	28.1		28.1		14	116		2	225	
76654 MANZANILLO, COL.	1903N	10420W	3		1010.8	1011.2	28.7		31.7		11	116		2	203	
76665 MORELIA, MICH.	1942N	10111W	1913		812.5	1011.4	18.8	.3	15.9	.9	24	182	6	4	209	151
76675 TOLUCA, MEX	1918N	09940W	2720		739.1	1012.0	13.3		11.9		25	163			208	
76680 MEXICO (CENTRAL), D.F.	1924N	09912W	2308		776.4	1010.5	17.4	1.2	12.7	-.2	19	112	-71	3	199	138
76685 PUEBLA, PUE.	1903N	09810W	2179		788.3	1011.9	17.3		13.1		12	106		2	220	
76692 HACIENDA YLANG YLANG VER.	1909N	09607W	13		1012.5	1014.3	27.8	.2	29.7	.3	16	297	-114	2	247	120
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20		1014.0	1015.2	30.5		28.2		4	47			281	
76741 COATZACOALCOS, VER.	1809N	09425W	23		1011.1	1014.3	28.2		30.3		10	129		1	297	
76743 VILLAHERMOSA, TAB	1759N	09255W	10		1018.3	1019.1	28.5		27.7		13	186			259	205
76750 CHETUMAL, Q.ROO	1829N	08818W	9		1014.4	1015.4	29.7		30.1		6	50		1	209	185
76805 ACAPULCO, GRO.	1650N	09956W	13		1011.3	1011.8	28.8	.3	29.8	-1.5	7	162	-47	2	262	117
76848 COMITAN, CHIS.	1615N	09208W	1530		839.1	1013.3	19.2		16.6		12	74		2	245	210
76903 TAPACHULA, CHIS.	1455N	09216W	182		1004.5	1018.1	27.4		28.0		18	318		2	64	210
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7		1017.1	1017.9	28.3	.4	29.6	.6	17	162	5	0	261	96
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1014.9	1015.0	28.8		29.6		8	96			254	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1013.1	1014.7	29.4		26.5		2	13		2	255	
PUERTO RICO AND US POSS																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1016.6	28.3	.2	28.9		12	86	-25	2		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1013.6	1014.1	28.1	.3	31.1		18	157	-86	1	252	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	
HONDURAS																
78705 LA CEIBA (AIRPORT)	1544N	08652W	26		1011.3	1012.9	28.1	.6	30.1	.4	12	58	-116	1	212	80
78708 LA MESA (SAN PEDRO SULA)	1527N	08756W	31		1009.6	1012.8	29.4	2.3	28.0		11	155	45	5	220	80
78720 TEGUCIGALPA	1403N	08713W	1007		903.7	1012.5	23.4	1.3	18.8	-.2	6	36	-46	1	215	112
NICARAGUA																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1005.1	1011.4	26.9		27.1		14	104		2	234	100
COSTA RICA																
78762 JUAN SANTAMARIA	1000N	08413W	939		910.2	1011.0	22.7	.7	21.5		13	127	-54	2		
78767 PUERTO LIMON	1000N	08303W	3		1011.7	1012.1	25.9	.7	30.8		16	387	-21	3	127	106
ST. MARTIN, ST. BARTH., GUAD.																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1015.0		28.6	1.0	28.2		12	249	99	6	202	90
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	7		1015.4	1016.3	27.8	.6	28.3	-.8	16	181	-22	2	206	84
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1008.7	1015.2	27.6		29.0		16	249		5	291	
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1013.0	1013.9	28.8	.7	30.2	.9	2	9	-25	1	317	113
COLOMBIA																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1012.7	1012.8	28.0	.2	33.3	2.2	13	97	-107	1	229	124
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				28.2		31.5		15	76		1	250	120
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.2	1009.7	29.4	.7	31.3	2.2	5	13	-42	4	219	95
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.7	1009.9	28.2	.1	31.2	.8	6	27	-67	4	198	92
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30		1008.6	1010.3	27.8	-.3	33.6	3.7	5	63	-7	5	210	99
80084 APARTADO/LOS CEDROS	0748N	07642W	20				27.2		30.1		16	371		1	126	95
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.2	.0	28.2	-.1	12	239	62	2	226	104
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.7		21.7		21.3		9	60	-29	3	200	115
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		975.9	1010.3	28.6	.7	22.5	-.2	9	48	16	3	205	102
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		991.9	1006.3	27.1	1.6	28.5	.6	14	303	33	2	179	124
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.8		16.4		14.7		16	186		3	209	90
80139 PUERTO CARENNO/A.GUAUQUEA	0610N	06730W	55				27.3	1.1	28.2	1.7	17	301	-141	2	113	80
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.5	-.1	29.2	-.6	25	524	-246	0	113	82
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.7		21.7	-.1	19.1	.1	17	100	-24	3	192	103
80214 IBAGUE/PERALES	0426N	07509W	928				24.6	.1	21.2	1.1	10	91	19	5	200	102
80222 BOGOTA/ELDORADO	0442N	07408W	2546		753.0		13.0	-.1	11.9	.3	8	41	0	3	141	99
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		961.6	1010.6	25.9	2.0	24.2	.0	26	520	116	1	146	133
80241 LAS GAVIOTAS	0433N	07055W	167		991.7	1011.1	24.8	.4	26.9	.2	24	325	-1	0	257	218
80259 CALI/ALFONSO BONILLAARAGON	0333N	07623W	969		904.5		23.6		20.7		6	16	-12	4	183	95

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
80315 NEIVA/BENITO SALAS	0258N	07518W	443		958.6	1007.0	28.4	.2	22.4	2.1	6	35	-9	4	176	100
80370 IPIALES/SAN LUIS	0049N	07738W	2961				10.6	.8	10.3	.1	10	43	-5	2	160	122
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84		1003.4	1013.0	24.6	-.4	27.3	.1	12	253	81	1	176	91
VENEZUELA																
80403 CORO	1125N	06941W	17		1012.6	1014.5	29.0	.6	29.2		3	25	-10	3	280	98
80407 MARACAIBO-LA CHINITA	1034N	07144W	65		1003.0	1010.5	28.9	.4	27.9		3	25	-1	3	238	98
80410 BARQUISIMETO	1004N	06919W	614		944.3	1011.9	24.1	1.0	23.4		6	27	-50	0	247	106
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		962.7	1011.0	26.2	1.9	23.8		13	145	16	4	206	94
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1007.3	1012.7	28.9	2.5	32.8		7	83	26	4	240	100
80416 CARACAS/LA CARLOTA	1030N	06653W	835		920.1	1599 Y	24.1	1.9	14.3		14	106	-15		203	97
80419 BARCELONA	1007N	06441W	7		1010.0	1010.9	25.3	-1.0	25.8		11	74	-45	2	217	94
80420 CUMANA	1027N	06411W	4		1011.3	1011.9	27.5		24.9		10	63			231	
80423 GUIRIA	1035N	06219W	14		1005.2	1006.9	26.7	-.2	27.3		9	213	87	6	212	105
80425 MENE GRANDE	0949N	07056W	28		1008.8	1011.9	28.5	.9	29.5		8	140	38	5	249	110
80426 VALERA	0921N	07037W	582		946.2	1010.1	25.5		24.4		14	194			202	125
80427 ACARIGUA	0933N	06914W	225				25.8	.9	26.4		15	178	-40		225	124
80428 GUANARE	0901N	06944W	163		993.2	1011.6	26.0	1.3	26.2		14	141	-125		227	136
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		962.1	1009.6	24.3		21.7		11	174			135	70
80432 CARRIZAL	0925N	06655W	161		991.8	1011.9	27.0		28.7		12	97				
80434 VALLE DE LA PASCUA	0913N	06601W	125		992.4	1007.2	25.8		27.1		16	219			226	
80435 MATURIN	0945N	06311W	66		1005.4	1012.9	26.9	1.3	27.1		17	146	-69	1	204	110
80437 EL VIGIA	0838N	07139W	103		1002.0	1010.6	26.8		22.2		7	65			227	
80438 MERIDA	0836N	07111W	1498		851.7	1514 Y	20.3	1.0	15.8		14	151	32	4	226	106
80440 BARINAS	0837N	07013W	204		991.9	1013.0	25.8		25.3		14	185			194	
80442 CALABOZO	0856N	06725W	101		1001.7	1013.2	26.5		27.3		12	136			225	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1006.4	1011.6	27.3	.4	28.5		16	110	-73	1	234	101
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		967.5	1009.1	27.1	.3	18.3		8	49	23	5	172	92
80448 GUASDUALITO	0714N	07048W	131		1000.8	1010.8	25.7	.8	25.3		18	311	25		178	120
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1004.2	1012.3	26.2	.5	29.3		17	160	-116	1		
80453 TUMEREMO	0718N	06127W	181		992.2	1012.8	24.0	-.9	24.6		15	215	42	4	226	122
80457 PUERTO AYACUCHO	0536N	06730W	74		1005.1		26.4	1.3			19	254	-144	1	163	112
80462 SANTA ELENA DE UAIREN	0436N	06107W	907		951.3	1518 Y	21.8	1.2	20.4		20	254	25	4	200	104
80472 VALENCIA	1010N	06756W	431		963.9	1012.0	23.1		23.0		12	149			221	
80475 STO. DOMINGO (B.A.)	0735N	07204W	327		977.6	1014.5	23.2		21.2		24	422		1	150	120
80479 PALMICHAL	1018N	06814W	1000		902.2		20.1		21.3		13	112			153	
GUYANA																
81001 GEORGETOWN	0648N	05809W	2		1013.2	1013.6	26.6		28.7		22	241		2	195	95
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1010.0	1013.5	26.9		28.9		21	231		1	199	
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1011.5	1013.5	26.0				23	335			219	
FRENCH GUIANA																
81405 CAYENNE/ROCHAMBEAU	0450N	05222W	9		1012.4	1013.3	25.9		27.7		21	282	38	4		
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1012.4	1014.3	25.3		27.5		23	302	98	5	150	73
BRAZIL																

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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		
82024 BOA VISTA	0249N	06039W	90		1002.8	1011.6	26.3		28.7		18	167		1	179		
82098 MACAPA	0002N	05103W	15		1010.3	1012.0	27.1	1.0	29.6		7	131	-53	2	251	111	
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90		1000.8	1010.7	25.7		28.9		14	191		2	165		
82191 BELEM	0127S	04828W	10		1011.0	1011.6	26.4	.6	29.2		17	337	185	6	268	106	
82212 FONTE BOA	0232S	06610W	56		1004.3	1010.6	25.7		30.6		18	152		3	141		
82246 BELTERRA	0238S	05457W	176		993.9	1013.5	25.2	1.0	30.2		9	67	-26	2	242	106	
82280 SAO LUIZ	0232S	04418W	51		1006.7	1012.5	26.2	.5	30.4		13	150	13	4	234	99	
82287 PARNAIBA	0305S	04147W	22		1007.6	1010.4	25.7	-8	27.6		4	12	-9	2	277	99	
82397 FORTALEZA	0346S	03836W	26		1014.2	1014.2	26.1	.4	26.5		8	59	-32	3	281	107	
82410 BENJAMIN CONSTANT	0423S	07002W	65				25.5		30.1		16	129		3	154		
82425 COARI	0405S	06308W	46		1008.6	1014.2	26.9		28.1		13	93		4	104		
82445 ITAITUBA	0416S	05559W	45		1009.5	1014.7	27.0	.6	31.7		9	77	10	4	223	91	
82533 MANICORE	0549S	06118W	50		1006.8	1012.4	26.0		32.2		10	88		4	206		
82562 MARABA	0521S	04909W	95		1000.6	1011.4	27.7	1.4	26.2		2	6	-14	2	280	113	
82571 BARRA DO CORDA	0530S	04516W	153		994.1	1013.9	25.6	.9	25.1		2	18	4	5	268	104	
82578 TERESINA	0505S	04249W	74		1005.2	1015.4	26.5	.5	26.4		2	67	55	3	276	93	
82678 FLORIANO	0646S	04301W	123		999.9	1015.6	28.6	3.6	19.7		14	2	-18	2	303	104	
82704 CRUZEIRO DO SUL	0738S	07240W	170		989.2	1008.7	24.9		29.2		11	158		5	159		
82723 LABREA	0715S	06450W	60		1005.2	1013.5	25.2		28.2		10	111		6	197		
82765 CAROLINA	0720S	04728W	192		992.0	1015.8	27.8	1.4	22.4		2	10		1	4	297	104
82784 BARBALHA	0719S	03918W	409		969.1	1015.5	25.1	1.3	14.4		3	26	15	4			
82791 PATOS	0701S	03716W	249		986.9	1015.5	25.9		19.8		2	11		3	266		
82825 PORTO VELHO	0846S	06305W	95		1003.0	1008.1	25.2	1.2	27.0		9	93		6	141	65	
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160		992.1	1009.0	27.5	2.1	29.4		1	6	-12	4	310	108	
82900 RECIFE (CURADO)	0803S	03455W	7		1014.8	1015.7	24.5	.5	26.5		31	356	-29	3	199	118	
82915 RIO BRANCO	0958S	06748W	136		995.0	1013.3	23.9	.5	27.0		5	37	-5	3	195	96	
82983 PETROLINA	0923S	04029W	370		974.2	1016.1	24.5	-2	19.6		1	8	-5	4	244	105	
83064 PORTO NACIONAL	1031S	04843W	250		985.6	1012.4	28.7	3.3	19.1		0	0	-5	4	300	105	
83096 ARACAJU	1055S	03703W	6		1016.3	1017.0	24.5	-1	24.7		23	229	23	4	189	95	
83186 JACOBINA	1111S	04028W	484		962.8	1017.2	21.6	.4	19.9		8	50	9	4	178	107	
83229 SALVADOR	1301S	03831W	51		1011.9	1017.9	23.8	.2	24.8		27	220	17	4	180	99	
83235 TAGUATINGA	1216S	04626W	660		947.1	1013.6	28.8	5.4	16.5		0	0	-2	4	288	107	
83236 BARREIRAS	1209S	04500W	440		964.2	1014.0	23.1	.9	14.5		0	T	-1	4	299	107	
83242 LENCOIS	1234S	04123W	438		967.7	1017.7	21.9	1.0	18.1		4	179	114	6	170	116	
83264 VERA (GLEBA CELESTE)	1212S	05630W	415				24.6	2.7	19.8		0	0	-2	3	279	110	
83288 BOM JESUS DA LAPA	1316S	04325W	440		964.8	1016.1	24.6	.9	15.0		1	3	2	5	292	107	
83332 POSSE	1406S	04622W	950		924.4	1014.8	23.0	1.1	14.3		1	3	-1	4	282	108	
83344 VITORIA DA CONQUISTA	1457S	04053W	893		921.0	1022.6	18.2	.4	19.0		6	25	8	4	181	110	
83361 CUIABA	1533S	05607W	179		996.6	1017.1	24.8	2.8	21.1		1	8	-1	3	244	99	
83377 BRASILIA	1547S	04756W	1158		889.6	1015.3	19.8	.7	12.2		1	15	4	5	275	104	
83423 GOIANIA	1641S	04917W	729		933.2	1015.3	22.4	1.6	14.8		0	0	-6	3			
83437 MONTES CLAROS	1643S	04352W	646		944.9	1017.4	20.7	1.3	14.5		0	T	-3	3	252	98	
83492 TEOFIL OTONI	1751S	04130W	356		980.9		21.0	1.5	19.6		3	15	-13	2	192	119	
83498 CARAVELAS	1744S	03915W	3		1019.8	1020.3	22.3	.1	23.3		15	235	125	6	202	105	
83552 CORUMBA	1900S	05739W	130				23.5	1.7			3	22	-7	3	237	99	
83579 ARAXA	1934S	04656W	1004		902.6	1015.7	19.4	1.9	13.9		4	11	-9	4	276	108	
83587 BELO HORIZONTE	1950S	04356W	850		916.9	1018.1	19.8	1.7	13.9		1	11	-4	4	239	93	
83592 CARATINGA	1948S	04209W	609		949.9	1019.1	18.9	.9	16.6		2	5	-9	3	217	109	
83618 TRES LAGOAS	2047S	05138W	313		979.8	1017.4	29.2	9.8	17.4		4	27	-2	3			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
83648 VITORIA	2019S	04020W	36		1016.0	1020.1	22.4	.7	21.3		6	110	32	4	205	
83676 CATANDUVA	2108S	04858W	536		955.9	1019.5	20.6	1.5	16.0		2	4	-18	2		
83698 CAMPOS	2145S	04120W	11		1018.0	1019.4	22.7		21.4		1	1		1		
83766 LONDRINA	2323S	05111W	566		953.3	1019.4	17.6	1.0	17.2		6	48	-20	3	211	107
83781 SAO PAULO	2330S	04637W	792		929.0	1018.5	17.3	1.5	14.0		5	41	-3	3		
83836 IRATI	2528S	05038W	837		918.9	1017.1	13.0		13.0		10	136		3	160	
83842 CURITIBA	2526S	04916W	923		915.8	1019.8	13.8	1.0	13.7		8	175	86	5		
83881 IRAI	2711S	05314W	247		987.3	1018.1	15.6	2.2	15.0		8	202	81	4	153	94
83897 FLORIANOPOLIS	2735S	04834W	2		1018.5	1018.7	16.3	.0	16.4		12	83	-11	3	158	93
83967 PORTO ALEGRE	3001S	05113W	47		1013.3	1018.9	15.0	.5	14.7		10	194	73	4	130	88
83980 BAGE	3120S	05406W	217		989.1	1017.9	12.6	.1	13.1		7	138	-2	3	149	109
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1015.1	1019.6	11.8	.5	12.8		9	136	16	4	136	94
BOLIVIA																
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		967.6	1015.1	22.7		13.5		1	15		4		
85210 SAN MATIAS	1620S	05823W	124		999.9	1015.0	24.5		15.3		4	20				
85223 COCHABAMBA	1725S	06611W	2548		749.2		14.3		5.9		1	1		5		
85230 CHARANA	1735S	06936W	4054		628.4		1.7		2.2		0	0		0		
85242 ORURO	1758S	06704W	3072		655.3		3.2		2.3		1	T		4		
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		964.6	1012.0	21.9		13.8		5	33		3		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		982.3	1014.9	23.4		12.6		2	8		3		
85264 VALLEGRANDE	1828S	06406W	1998		760.5		13.6		8.7		4	10				
85268 ROBORE	1819S	05946W	276		983.9	1014.5	24.0		14.6		3	6		2		
85289 PUERTO SUAREZ	1859S	05749W	134		996.1	1011.7	23.8		14.7		2	10		3		
85293 POTOSI	1933S	06544W	3935		635.4		3.5		1.9		0	0				
85315 CAMIRI	2000S	06332W	798		923.1	1012.6	19.4		9.2		0	0		0		
85345 VILLAMONTES	2115S	06327W	398		963.9	1012.7	19.5		10.1		0	0				
85364 TARIJA	2133S	06442W	1854		811.7		14.0		5.1		0	0		0		
85365 YACUIBA	2157S	06339W	645		939.9	1013.7					0	0		0		
CHILE																
85406 ARICA	1821S	07020W	55		1011.9	1016.3	15.4	-.2	12.8	-1.0	0	0	-1	4	127	100
85418 IQUIQUE	2032S	07011W	48		1010.5	1016.2	15.2	.0	12.8	-.5	0	0	-1	4	204	125
85442 ANTOFAGASTA	2326S	07027W	140		999.7	1016.7	13.5	.1	11.9	-.2	0	0	-1	4	207	100
85469 ISLA DE PASCUA	2710S	10926W	69		1010.8	1019.0	19.0		17.2		8	86		3	166	105
85470 COPIAPO	2718S	07025W	290		980.6	1015.2	11.3	.0	10.2	.1	0	0	-6	2	217	100
85488 LA SERENA	2955S	07112W	146		1001.0	1017.2	11.3	.6	10.8	.0	3	78	48	5	177	110
85574 PUDAHUEL	3323S	07047W	474		962.5	1018.4	9.2		10.0		7	158		4	87	70
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520		956.7	1018.2	9.5		10.1		9	187		5	65	55
85585 ISLA JUAN FERNANDEZ	3337S	07849W	30		1011.1	1014.7	13.1		12.6		18	202		4	75	
85629 CURICO	3458S	07113W	220								17	310	144	5	58	70
85672 CHILLAN	3635S	07202W	148								16	333	113	5	70	60
85682 CONCEPCION	3646S	07304W	13		1015.0	1015.7	9.0	.2	10.1	.2	18	374	152	5	98	75
85743 TEMUCO	3846S	07238W	93		1003.7	1014.8	7.6	.4	8.9	-.1	22	242	74	5		
85766 VALDIVIA	3938S	07305W	19								22	467	155	5	085	058
85782 OSORNO	4036S	07303W	58		1005.9	1013.9	6.2	-.3	8.9	.2	21	276	79	5		
85799 PUERTO MONTT	4126S	07306W	90		1002.2	1013.3	6.1	-.5	8.6	-.2	20	254	26	4	105	070
85864 COYHAIQUE	4536S	07206W	311		975.0	1013.5	-1.2	-3.2	5.3	-.5	15	120	-40	3		
85874 BALMACEDA	4555S	07142W	522		951.0	1013.4	-3.2	-3.4	4.4	-.6	10	42	-41	2	100	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
85934 PUNTA ARENAS	5300S	07051W	43		1003.8	1010.0	.0	-1.1	4.6	-.9	7	22	-8	3	130	092
URUGUAY																
86330 ARTIGAS	3023S	05630W	120		1002.3	1016.8	14.1	1.0	12.9	1.5	3	34	-68	1	187	108
86350 RIVERA	3053S	05532W	241		988.9	1017.5	12.8		12.5		6	108		3	163	100
86360 SALTO	3123S	05757W	33		1011.8	1016.9	13.1	1.1	12.3	1.3	3				177	113
86430 PAYSANDU	3220S	05802W	61		1010.8	1018.0	12.5		13.0		3	35		2	175	100
86440 MELO	3222S	05413W	100		1004.9	1017.2	12.8	1.3	12.7	1.5					161	106
86460 PASO DE LOS TOROS	3248S	05631W	75		1007.7	1017.0	11.6	.2	11.6	.5	5	50	-63	2	157	109
86490 MERCEDES	3315S	05804W	17		1015.4	1017.5	11.0	-.1	11.1	-.3	4	28	-42	1	153	102
86500 TREINTA Y TRES	3313S	05423W	46		1012.0	1017.7	11.6	.3	12.3	2.0	9	93	-40	2	147	111
ARGENTINA																
87016 ORAN AERO	2309S	06419W	357		971.4	1013.0	15.3	.9	13.1	.1					119	
87022 TARTAGAL AERO	2239S	06349W	450		961.5	1004.9	16.1		12.3						162	
87046 JUJUY AERO	2423S	06505W	905		911.6	1489 Y	12.7		9.2		0	0		1	202	100
87047 SALTA AERO	2451S	06529W	1221		878.8	1498 Y	11.0	.9	8.0	-.3	0	0	-3	1		
87078 LAS LOMITAS	2442S	06035W	130		998.8	1013.9	19.6	2.7	15.1	1.9	1	4	-8	2	198	103
87097 IGUAZU AERO	2544S	05428W	270		985.5	1009.5	16.6		16.4		6	82		2	137	
87121 TUCUMAN AERO	2651S	06506W	450		962.6	1015.1	12.2		10.2		0	1			188	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		991.7	1015.3	12.2	-.4	9.1	-.9	0	0	-3	1	173	160
87155 RESISTENCIA AERO.	2727S	05903W	52		1008.0	1014.9	18.2		15.5		1	20		2	187	95
87162 FORMOSA AERO	2612S	05814W	60		1008.0	1014.9	18.2	1.4	15.5	.6	1	20	-29	2	187	97
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		925.0	1527 Y	14.8		13.4		9	132			171	
87166 CORRIENTES AERO.	2727S	05846W	62		1008.4	1015.8	16.4	.8	14.9	.8	1	22	-28	1	202	109
87213 CHILECITO AERO	2914S	06726W	945		682.0	1502 Y	10.9		7.0		0	T			186	
87217 LA RIOJA AERO.	2923S	06649W	429		963.4	1014.1	10.9	.0	9.0	.7	0	0	-3	1	190	93
87222 CATAMARCA AERO.	2836S	06546W	454		959.5	1012.3	12.3		8.2		0	0		1	178	95
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		964.3	1015.2			10.3	.6	0	0	-16	1		
87257 CERES AERO	2953S	06157W	88		1005.6	1016.1	12.0	-.4	11.7	.3	0	0	-18	1	166	98
87270 RECONQUISTA AERO	2911S	05942W	53		1009.7	1016.0	14.6	.8	13.3	-.3	0	0	-39	0	178	103
87311 SAN JUAN AERO	3134S	06852W	598		945.6	1015.8	8.3		5.9		0	0		1	194	90
87320 CHAMICAL AERO	3022S	06617W	461		954.9	1014.9	10.4	-1.3	8.1	-.4	0	0	-4	1	536	
87328 VILLA DOLORES AERO	3157S	06508W	569		980.5	1014.9	11.0	.4	8.0	.3	1	1	-9	1	182	93
87344 CORDOBA AERO	3119S	06413W	474		960.5	1016.2	10.1	-.3	7.7	-1.0	1	1	-13	2	170	97
87349 PILAR OBSERVATORIO	3140S	06353W	338		976.6	1016.7	10.0	-.3	8.1	-.6	0	0	-15	1	185	102
87374 PARANA AERO	3147S	06029W	78		1007.7	1017.1	12.2	.7	11.0	-.1	1	1	-32	1	155	91
87393 MONTE CASEROS AERO	3016S	05739W	54		1010.6	1017.0	14.4	1.0	13.3	.6	4	14	-66	4	191	114
87395 CONCORDIA AERO	3118S	05801W	38		1012.6	1017.3	13.1	.3	12.7	.5	2	27	-46	1		
87418 MENDOZA AERO	3250S	06847W	704		933.2	1015.3	7.8	.1	7.0	.4	4	18	12	5	142	78
87436 SAN LUIS AERO	3316S	06621W	713			1015.5	9.9	.5	6.5	-.5	5	14	4	5	188	92
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1016.5	7.8	-.1	7.1	-.4	0	1	-15	1	161	95
87453 RIO CUARTO AERO	3307S	06414W	420		965.9	1015.6	9.7	.5		.0	2	4	-8	2	142	88
87480 ROSARIO AERO	3255S	06047W	25		1013.9	1017.7	10.8	.5	9.8	-.8	1	2	-34	1	148	92
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1014.8	1017.3	11.4	.4	11.2	-.2	2	21	-34	1	148	109
87506 MALARGUE AERO	3530S	06935W	1425		856.0	1481 Y	5.3	1.8	4.7	-.6	7	80	44	4	134	
87509 SAN RAFAEL AERO	3435S	06824W	748		928.7	1016.1	6.8	-.5	6.2	-.1	3	10	0	4	129	
87532 GENERAL PICO AERO	3542S	06345W	145			1016.2	5.7	-2.6	8.4	-.1	2	22	1	2		
87534 LABOULAYE	3408S	06322W	137		1000.5	1017.1	8.0	-.8	8.4	-.3	0	1	-15	1	130	84

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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	
87544 PEHUAJO AERO	3552S	06154W	87		1006.7	1017.6	10.2	1.9	8.7	-.6	2	6	-20	2	128	125
87548 JUNIN AERO	3433S	06057W	81		1007.0	1016.9	9.3	.4	9.0	-.6	2	18	-17	2	121	82
87550 NUEVE DE JULIO	3527S	06053W	76		1007.6	1016.9	8.6	-.7	9.1	-.7	2	12	-31	2		
87563 LAS FLORES AERO	3604S	05906W	38		1013.3	1017.7	8.2		9.7		4	52		3	131	
87576 EZEIZA AERO	3449S	05832W	20		1015.4	1017.8	10.2	.5	10.1	.2	3	37	-19	2		
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1017.3	1018.0	11.3	.2	10.6	-.1	3	51	-11	3	139	105
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1015.1	1018.2	11.3	.3	10.5	-.1	4	47	-19	2	143	101
87593 LA PLATA AERO	3458S	05754W	19		1015.3	1018.2	9.3	.1	10.4	.1	6	60		2	138	109
87623 SANTA ROSA AERO	3634S	06416W	191		993.9	1017.2	6.5	-1.1	8.5	.4	2	5	-13	3	120	83
87640 BOLIVAR AERO	3612S	06104W	934			1018.3	7.4		8.7		5	38			128	
87641 AZUL AERO	3650S	05953W	147		1000.3	1018.3	6.1		9.9		2	18		1	120	90
87645 TANDIL AERO	3714S	05915W	175		995.4	1017.6	5.6		7.8		4	19		2	101	70
87648 DOLORES AERO	3621S	05744W	9		1016.7	1017.8	8.1	-.1	9.7	.1	4	65	5	3		
87679 FIGUE AERO	3736S	06223W	304		980.1	1016.9	6.5	.1	7.4	-.5	3	9	-16	2		
87688 TRES ARROYOS	3820S	06015W	115		1003.2	1017.2	7.5		7.2		8	29		3	90	65
87692 MAR DEL PLATA AERO	3756S	05735W	21		1015.2	1017.8	7.1	-1.0	8.5	-.8	5	37	-21	3		
87715 NEUQUEN AERO	3857S	06808W	271		983.2	1016.0	5.5	-.1	6.3	.2	11	35	21	5	87	65
87750 BAHIA BLANCA AERO	3844S	06210W	83		1006.6	1016.8	7.4	-.2	7.6	-.2	5	14	-15	2	115	91
87765 BARILOCHE AERO	4109S	07110W	840		916.4	1441 Y	1.3	-.8	5.7	-.4	20	168	40	4	97	83
87774 MAQUINCHAO	4115S	06844W	888		911.9	1445 Y	5.6	4.2	4.6	-.3	6	31	14	4		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1012.7	1015.2	5.9	-2.4	6.5	-.9	6	38	18	1	124	91
87791 VIEDMA AERO	4051S	06301W	7		1014.4	1015.3	6.2		7.0		6	32		4	115	85
87800 EL BOLSON AERO	4158S	07131W	337		973.3	1014.5	1.7		6.0		16	232			69	
87803 ESQUEL AERO	4256S	07109W	785		918.4	1012.6	-1.8	-3.4	5.8	.4	11	174	101	5		
87823 P.MADRYN AERO	4244S	06504W	136		996.6	1013.4	4.0		6.1		3	3			88	
87828 TRELEW AERO	4312S	06516W	43		1008.6	1014.0	4.1	-1.9	5.7	-.3	6	41	22	5	117	86
87852 PERITO MORENO AERO	4631S	07101W	429		959.5	1012.7	-3.5		4.2		5	30			117	
87860 COMODORO RIVADAVIA AERO	4547S	06730W	46		1006.6	1012.3	3.3	-3.1	5.0	-.7	9	56	28	5	119	104
87896 PUERTO DESEADO AERO	4744S	06555W	80		1001.3	1011.1	9.2	5.6	5.3	-.9	6	38	11	4		
87909 SAN JULIAN AERO	4919S	06745W	62		1003.4	1011.0	.3		5.3		8	104		5	124	
87925 RIO GALLEGOS AERO	5137S	06917W	19		1007.6	1010.1	-1.3	-2.2	4.9	-.5	5	29	10	5	109	
87938 USHUAIA AERO	5448S	06819W	14			1006.9	.4	-.9	5.4	-.1	6	27	-9	1	56	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	13		991.9	994.9	-11.7	-.9	1.3		3	9	-45	0	20	
88968 BASE ORCADAS	6045S	04443W	4		990.3	991.8	-15.2	-5.8	1.9		11	72	28	5	14	145
89053 BASE JUBANY	6214S	05838W	4		995.2	996.4	-6.2		3.6		9	39			11	
89055 BASE MARAMBIO (CENTRO MET. A)	6414S	05643W	198		961.5	995.1	-15.9		1.8		1	2			7	
89066 BASE SAN MARTIN	6808S	06708W	4		996.4	997.4	-14.0		2.0		10	38				
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7530S	02639W	30		985.3	989.4	-29.7		.5							
89062 ROTHERA POINT	6734S	06808W	16		992.7	997.0	-11.9		2.1						1	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		987.9	993.2	-22.5		.8						6	

SURFACE

JULY 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	
ARGENTINA (ANTARCTIC)																
89034 BASE BELGRANO II	7752S	03437W	256		959.1	992.7	-20.1		.7		0	1				
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO' 'PDTE. ED	6211S	05859W	48		990.5	995.9	-6.4		3.3	-.2	4	9		1	4	
89057 BASE ARTURO PRAT	6230S	05941W	5		996.0	997.0	-6.2	.5	3.4	.3	8	27	-35	2	9	
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		993.8	995.2	-8.5	.0	2.8	.2	2	3	-62	0	24	
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		987.4	990.2	-18.1	-.3	1.2	.0					8	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		989.4	991.5	-16.8		.8						41	
89571 DAVIS	6834S	07757E	13		984.6	987.6	-16.2		1.1		0	2	-4	1	9	
89611 CASEY	6617S	11031E	42		978.1	983.6	-10.1		2.4		7	22			5	
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6640S	14001E	43		992.4	998.1	-15.9		1.1						29	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10016E	4		1008.8	1009.1	28.1	1.2	30.2	.3	9	227	35	4		
48615 KOTA BHARU	0610N	10217E	5		1008.2	1008.8	28.3	1.2	30.7	1.4	8	205	51	4		
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22		1006.3	1008.8	28.0	1.4	29.0	.3	13	186	57	5		
48657 KUANTAN	0337N	10313E	16		1007.4	1009.2	27.5	1.2	29.3	.2	8	99	-73	1		
48665 MALACCA	0216N	10215E	9		1008.0	1009.0	27.7	1.3	29.9	.3	7	91	-73	1		
48674 MERSING	0227N	10350E	45		1004.4	1009.4	26.6		30.6		12	198		5		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16		1007.3	1009.1	28.4	1.3	31.1	1.3	8	111	-34	2	252	135
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15921W	45			1017.3	26.4	.3	24.7		8	27	-27	2		
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5			1016.4	27.5	.6	23.0		1	3	-12	1		
91285 HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11			1017.2	24.1	-.2	23.9		20	166	-80	2		
91334 TRUK, CAROLINE IS.	0728N	15151E	2		1008.6	1009.2	27.4	.0	30.6		15	218	-147	1	234	120
91348 PONAPE, CAROLINE ISLANDS.	0658N	15813E	46			1010.3	27.1	.2	30.4		23	418	-49	3		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8			1010.2	28.1	.4	30.6		17	196	-69	6		
91376 MAJURO/MARSHALL IS. INTL	0705N	17123E	3			1009.8	28.1	.9	29.5		19	285	-45	3		
91408 KOROR, PALAU IS.	0720N	13429E	33			1009.1	27.8	.4	29.9		14	536	78	4		
91413 YAP, CAROLINE IS.	0929N	13805E	16			1008.6	27.4	.3	31.2		21	462	93	4		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	18		1012.8	1014.9	20.1	.1	17.1		3	30	-23		192	92
91592 NOUMEA (NLLE-CALEDONIE)	2216S	16627E	72		1006.9	1015.3	19.9	.2	17.3		9	52	-21	2	153	84

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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	
TUVALU (NEW ZEALAND)																
91643 FUNAFUTI	0831S	17913E	2		1009.4	1009.6	28.5		31.2		25	206		2	237	115
FIJI																
91650 ROTUMA	1230S	17703E	26			1011.3	27.1		28.9		18	193		3	159	80
91652 UNDU POINT	1608S	17959W	63			1012.5	25.1		26.3		12	100		4		
91680 NANDI	1745S	17727E	25			1021.8	23.2	- .2	23.1			97	50	5	180	83
91683 NAUSORI	1803S	17834E	7			1013.9	23.0		23.9		11	82		2		
91699 ONO-I-LAU	2040S	17843W	28			1013.1	22.4		21.1		5	59		2		
SAMOA (USA)																
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3		1011.5	1011.8	27.5		28.7		8	119		3	147	99
COOK ISLANDS (NEW ZEALAND)																
91843 RAROTONGA	2112S	15949W	7		1014.8	1015.6	22.4		21.7		7	53		2	186	210
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52		1006.6	1012.5	25.2		26.2		19	121	-15	4	170	84
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1626S	15145W	3		1013.0	1013.4	26.4		27.5		8	138		5	240	
91938 TAHITI-FAAA	1733S	14937W	2		1013.6	1013.9	25.6		24.3		6	134	74	5	235	100
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1013.2	1013.5	27.2		26.3		7	55	-35	3	244	100
91948 RIKITEA	2308S	13458W	89		1006.9	1017.1	22.3		22.9		7	27	-140	0	157	103
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1015.0	1015.2	21.2		20.8		10	146	2	3	147	84
91958 RAPA	2737S	14420W	2		1014.7	1015.0	18.5		17.1		19	366		6		
PAPUA NEW GUINEA																
92001 KIUNGA W.O.	0605S	14111E	35		1006.7	1010.7			27.2		16	243			92	
92003 DARU W.O.	0905S	14312E	9		1011.8	1012.8			26.3		18	31			142	
92004 WEWAK W.O.	0335S	14340E	4		1009.2	1009.6			29.3		9				215	
92014 MADANG W.O.	0513S	14548E	5		1009.1	1009.7			30.0		11	183		4	228	115
92035 PORT MORESBY W.O.	0923S	14713E	58		1004.7	1010.5			24.4		4	31		4	214	95
92044 MOMOTE W.O.	0204S	14726E	5		1009.2	1009.8			30.2		24	516		5	128	75
92047 NADZAB W.O.	0634S	14643E	70		1003.0	1011.0			27.0		18	95		0	158	150
92076 KAVIENG W.O.	0234S	15049E	4		1009.3	1009.8			29.3		17				184	
92087 MISIMA W.O.	1041S	15250E	7		1011.5	1012.3			27.2		11	127			157	
NEW ZEALAND																
93012 KAITAIA	3506S	17316E	54				11.6		11.5		14	135	-13	2	151	100
93292 GISBORNE AERODROME AWS	3839S	17759E	5			1017.1	9.0	- .2	8.9		18	99	-19	3		
93309 NEW PLYMOUTH AWS	3901S	17411E	32			1017.3	8.8		8.4		7	91		2		
93417 PARAPARAUMU AERODROME	4054S	17459E	12			1017.2	6.8	-1.6	9.0		11	106	-2	3	167	135
93615 HOKITIKA AERODROME AWS	4243S	17059E	40			1018.3	6.3		6.7		3	28		0		
93678 KAIKOURA	4225S	17342E	101			1018.6	7.2		6.9		7	191		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.
							°C	°C	mb	mb	mm	mm	hr	%		
93780 CHRISTCHURCH	4329S	17233E	30		1019.1	1019.1	4.5		6.0		9	80		4	163	130
93844 INVERCARGILL AERODROME	4625S	16819E	4		1018.5	1018.5	4.8	- .5	6.8		14	52	-24	2	110	130
93987 CHATHAM ISLANDS AWS	4357S	17634W	49		1012.6	1012.6	7.6		8.7		19	98		4		
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49		1016.2	1016.2	16.5		14.1		14	138		5		
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13053E	31		1009.8	1013.4	24.3		17.4		2	28	27	6	303	97
94150 GOVE AIRPORT	1217S	13649E	54		1007.7	1013.8	23.1		21.2		4	62		6	261	115
94203 BROOME AIRPORT	1757S	12214E	7		1013.6	1014.6	21.2		14.8		2	100	98	6	243	
94212 HALLS CREEK AMO	1814S	12740E	424		967.7	1016.3	19.8		10.6		2	26	22	5		
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375		974.7	1018.4	17.8		8.0		2	8	2	5	272	86
94287 CAIRNS AERO	1653S	14545E	3		1015.8	1016.7	20.6		16.1		3	8	-17	1	282	126
94294 TOWNSVILLE AERO	1915S	14645E	9		1017.0	1018.1	18.9		14.3		1	9	-1	3	309	120
94299 WILLIS ISLAND	1618S	14959E	6		1014.5	1015.5	23.6		19.3		5	61	30	5		
94312 PORT HEDLAND AIRPORT	2022S	11838E	9		1015.5	1016.5	19.4		11.7		3	80	72	6		
94326 ALICE SPRINGS AERO	2348S	13353E	546		957.8	1022.0	11.1		8.5		4	33	17	5	235	82
94332 MT ISA AERO	2041S	13929E	340		979.0	1018.8	16.6		6.5		0	0	-9	1	294	98
94346 LONGREACH AIRPORT	2326S	14417E	192		996.7	1019.6	14.9		7.2		1	9	-14	3		
94367 MACKAY MO	2107S	14913E	30		1014.5	1018.3	17.1		14.8		3	10	-38	2	277	120
94374 ROCKHAMPTON AERO	2323S	15029E	14		1017.2	1019.0	16.4		11.6		2	11	-21	2		
94403 GERALDTON AIRPORT	2848S	11442E	33		1016.0	1020.3	13.8		11.4		10	172	84	5		
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		959.6	1020.3	14.4		7.5		3	7	-17	2		
94461 GILES	2502S	12817E	598		951.1	1020.9	12.9		8.3		3	47	40	5	236	84
94610 PERTH AIRPORT	3156S	11559E	31		1018.6	1021.1	12.1		10.2		11	184	26	3	213	
94647 EUCLA	3141S	12853E	102		1009.8	1022.1	12.2		9.8		6	11		1		
94653 CEDUNA AIRPORT	3208S	13342E	16		1020.7	1022.6	10.3		9.5		5	22	-18	1	211	105
94693 MILDURA AIRPORT	3414S	14205E	52		1015.7	1022.2	9.4		9.3		4	24	-2	3	169	95
94711 COBAR	3129S	14550E	264		989.9	1021.2	9.8		8.7		5	18	-11	2	219	104
94767 SYDNEY AIRPORT	3356S	15110E	5		1018.5	1019.1	13.0		11.3		12	110	56	4	155	75
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1018.5	1019.6	11.9		10.9		7	74	11	3	167	80
94791 COFFS HARBOUR MO	3019S	15307E	5		1018.1	1018.9	13.6		11.7		10	79	17	4	207	94
94802 ALBANY AIRPORT	3456S	11748E	69		1012.0	1020.4	11.2		10.5		12	84	-38	1	156	
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1013.6	1022.0	9.4		10.1		10	36	-67	0	144	108
94866 MELBOURNE AIRPORT	3740S	14451E	132		1007.4	1021.9	9.5		10.0		4	10	-28	0	103	
94907 EAST SALE AIRPORT	3806S	14708E	8		1020.6	1021.6	9.4		10.3		8	61	18	5	146	92
94910 WAGGA AIRPORT	3510S	14727E	213		995.6	1021.7	8.1		8.9		9	33	-22	2		
94926 GANBERRA AMO	3518S	14912E	580		952.9	1022.3	6.2		7.8		8	40	-1	3	160	92
94968 LAUNCESTON AIRPORT	4132S	14712E	178		1000.8	1022.7	7.2		8.6		4	33	-42	1	158	111
94975 HOBART AIRPORT	4250S	14729E	27		1019.0	1022.4	8.6		9.0		8	24	-25	2	125	84
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1015.9	1016.7	16.6		12.9		18	161	6	4		
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1002.2	1015.3	16.0		13.8		16	287	164	5	166	91
94998 MACQUARIE ISLAND	5429S	15856E	6		1008.5	1009.5	3.9		7.8		14	58	-11	3	26	108
INDONESIA (SUMATRA)																
96035 MEDAN/POLONIA	0334N	09841E	25		1008.7	1011.9	27.6		28.7			121			168	135
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1008.8	1009.5	26.3		29.1		21	32			177	115
96109 PAKANBARU/SIMPANGTIGA	0028N	10127E	31		1004.2	1022.5	35.4		27.7		10	2		4	209	

SURFACE

JULY 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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
96163 PADANG/TABING	0053S	10021E	3		1009.4	1010.1	26.0		35.7					1		
96249 TANJUNGPANDAN/BULUH TUMBANG	0245S	10745E	44			1009.3	26.0		28.0		13	196		3	182	90
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11456E	15		1007.0	1008.9	28.4		30.2	.6	8	65	-154	1	261	118
MALAYSIA (SABAH & SARAWAK)																
96413 KUCHING	0129N	11020E	27		1006.7	1009.3	27.0		28.3		13	278		5		
96421 SIBU	0220N	11150E	8		1006.8	1010.3	27.4		27.9		13	257		5	249	125
96441 BINTULU	0312N	11302E	5		1009.0	1009.5	27.8	1.1	29.7		7	173	-81	2	206	100
96449 MIRI	0420N	11359E	18		1007.0	1009.1	27.9	1.0	30.0		8	119	-87	1		
96465 LABUAN	0518N	11515E	30		1005.3	1008.7	28.6		30.8	.7	9	170		2	256	115
96471 KOTA KINABALU	0556N	11603E	3		1008.4	1008.7	27.8		29.7		9	110		1		
96481 TAWAU	0416N	11753E	20		1006.4	1008.7	27.0		29.2		12	165	-42	2	270	125
96491 SANDAKAN	0554N	11804E	13		1007.3	1008.5	28.0	.9	30.6		8	143		2	275	120
INDONESIA (JAWA)																
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8			1010.3	27.2		30.1		5	28				
AUSTRALIA (OCEAN ISLANDS)																
96996 COCOS ISLAND AERO	1211S	09649E	3		1011.6	1012.0	26.5		26.4		15	142	-55	2		
INDONESIA (NUSATENGARA)																
97230 DENPASAR/NGURAH-RAI	0845S	11510E	1			1010.3	26.3		27.4		5	13		3	272	
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1011.1	1012.2	25.1		23.4		0	0		0	227	110
INDONESIA (MALUKU/IRIAN JAYA)																
97530 MANOKWARI/RENDANI	0053S	13403E	3			1008.4	27.0		28.6		7	77		1	197	140
97690 JAYAPURA/SENTANI	0234S	14029E	99			1008.7	26.8		26.6						147	
97760 KAIMANA/UTAROM	0340S	13345E	3			1010.0	26.2		28.6		8	66			192	
PHILIPPINES																
98223 LAOAG	1811N	12032E	5		1005.5	1006.1	27.5		31.7		24	806		5	105	115
98232 APARRI	1822N	12138E	3		1004.6	1004.9			23.8		18	571		5		
98233 TUGUEGARAO	1737N	12144E	62		998.5	1005.6	27.1		21.0		13	475		2		
98325 DAGUPAN	1603N	12020E	2		1005.6	1005.9	27.5		31.7		28	606		5		
98328 BAGUIO	1625N	12036E	1501		848.8	1005.7	18.7		20.6		27					
98330 CABANATUAN	1529N	12058E	32		1003.3	1006.5	28.1		33.6		23	401				
98429 NINYO AQUINO INTER- NATIONAL	1431N	12100E	15		1002.5	1005.3	27.9		29.1							
98444 LEGASPI	1308N	12344E	17		1002.6	1005.4	28.0		31.7		22	219		3		
98550 TACLOBAN	1115N	12500E	3		1007.1	1007.4	28.0		33.6		14	271		5	171	170
98637 ILOILO	1042N	12234E	8		1007.7	1008.4	28.0		31.7		18	205		2		
98644 TAGBILARAN	0936N	12351E	8		1007.2	1008.1	28.3		31.7		7	153		4		
98646 MACTAN	1018N	12358E	24		1007.6	1012.0	27.9		29.8		14	152				
98653 SURIGAO	0948N	12530E	55		1003.6	1008.1	28.0		31.7		18	252				
98836 ZAMBOANGA	0654N	12204E	6		1008.6	1009.4	28.2		22.8		8	89		2	370	

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 DECEMBER 2000	0°	0°	m		mb	mb	° C	° C	mb	mb		mm	mm		hr	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA) 48674 MERSING	0227N	10350E	45		1004.5	1009.5	26.2		30.1			18	464		3	
JANUARY 2001																
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA) 48674 MERSING	0227N	10350E	45		1004.7	1009.7	26.0		29.5			12	801		5	
FEBRUARY 2001																
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA) 48674 MERSING	0227N	10350E	45		1005.1	1010.0	26.5		29.1			7	130		4	
MARCH 2001																

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.
	°	°	m		mb	mb	°	° C	mb	mb		mm	mm		hr	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22		1006.6	1009.1	28.4		29.5		13	253		4		
48657 KUANTAN	0337N	10313E	16		1008.1	1009.8	31.8		29.6		18	347		5		
48674 MERSING	0227N	10350E	45		1004.7	1009.6	26.5		30.5		15	193		5		
APRIL 2001																
AFRICA																
MALI																
61202 TESSALIT	2012N	00059E	491		953.6	1006.1	36.0		10.9		3	5	4	269	105	
61270 KITA	1304N	00928W	334		974.1	1011.0	26.9	-5.4	27.8		15					
61277 SAN	1320N	00450W	284		979.6	1011.2	27.7	-4.6	28.3		17	281	265	5		
61291 BAMAKO/SENOU	1232N	00757W	381		970.1	1010.9	26.1	-5.5	26.8			213	188	1	207	90
61293 KOUTIALA	1223N	00528W	367		970.2	1011.1	26.6	-4.4	26.2		20	238	215	4	241	97
61297 SIKASSO	1121N	00541W	375				25.8	-4.8	26.2			255	210	1	206	95
MAURITANIA																
61401 BIR MOGHREIN	2514N	01137W	360		972.3	1009.8	33.4		14.2		0	T		4		
61415 NOUADHIBOU	2056N	01702W	3		1012.2	1012.7	28.8		22.2		0	T		5	290	125
61437 AKJOUJT	1945N	01422W	120		998.2	1010.1	33.7		22.6		0	0		5		
61450 TIDJIKJA	1834N	01126W	402		965.8	1009.4	33.4		1.8		0	0		1		
61461 BOUTILIMIT	1732N	01441W	75		1003.7	1012.7	31.1		2.7		2	20		4		
GABON																
64500 LIBREVILLE	0027N	00925E	15		1012.5	1013.9	24.1	-2.5	24.4		4	10	-329	5		
64501 PORT-GENTIL	0042S	00845E	4		1013.9	1014.9	23.2	-3.9	23.6		1	44	-255		159	105
BURKINA FASO																
65522 GAOUA	1020N	00311W	335		979.0	1011.6	26.4		26.8		6	125		1	206	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48674 MERSING	0227N	10350E	45		1004.3	1009.3	27.0		31.4		9	54		1		

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.
	°	°	m		mb	mb	°	° C	mb	mb		mm	mm		hr	
MAY 2001																
AFRICA																
NIGER																
61080 MARADI	1328N	00705E	373		967.0	1008.1	28.4		24.9		5	210		1	252	95
61096 MAINE-SOROA	1314N	01159E	337		971.6	1008.8	29.2		25.4		8	89		2	242	
SENEGAL																
61627 LINGUERE	1523N	01507W	21		1008.7	1011.0	30.2		30.3	.0	9	101	100	3	249	93
61641 DAKAR/YOFF	1444N	01730W	24		1009.3	1012.5	27.5		28.8	6.7	9	66		3	212	73
61679 KAOLACK	1408N	01604W	7		1012.2	1012.9	28.7		31.1		18				251	85
61695 ZIGUINCHOR	1233N	01616W	23		1010.3	1012.8			31.3	8.1						
 SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48674 MERSING	0227N	10350E	45		1004.4	1009.3	26.8		31.7		17	190		5		
JUNE 2001																
ASIA																
INDIA																
42165 BIKANER	2800N	07318E	224		971.7	996.0	33.7		24.5		4	67		4		
42339 JODHPUR	2618N	07301E	224		973.3	997.3	32.6		24.8		2	70		5		
42452 KOTA AERODROME	2509N	07551E	274		967.8	997.8	32.3		26.4		14	201		5		
42587 DALTONGANJ	2403N	08404E	221		971.9	997.2	30.1		29.5		15	222		4		
THAILAND																
48378 PHITSANULOK	1647N	10016E	45		999.9	1005.1	28.8		30.5		10	88		1	172	95
48431 NAKHON RATCHASIMA	1458N	10205E	188		984.5	1005.4	28.9		28.7		9	108		4	158	90
 AFRICA																
OCEAN ISLANDS (UK)																
61901 ST. HELENA IS.	1556S	00504W	436		969.2	1020.0	18.4		16.4		10	42			122	95

UPPER AIR

JULY 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 JUL 2001 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 JUL 2001 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 JUL 2001 6715N 01424E OB 3								
030	24455	0	-43.6	34.9	0	84	119	5	030	24505	0	-43.1	34.9	0	74	115	3	030	24468	0	-44.8	33.7	0	85	110	5
050	21031	0	-44.4	34.4	0	85	139	4	050	21076	0	-44.2	33.9	0	75	156	3	050	21067	0	-46.3	32.8	0	68	159	3
100	16391	0	-43.8	34.1	0	65	187	4	100	16435	0	-44.0	33.6	0	79	225	5	100	16470	0	-46.3	32.9	0	80	224	7
150	13662	0	-42.4	33.9	0	70	211	5	150	13710	0	-42.5	33.7	0	85	227	7	150	13770	0	-45.0	32.3	0	84	228	11
200	11713	0	-41.5	34.0	0	70	219	6	200	11763	0	-41.7	33.0	0	84	225	9	200	11850	0	-45.9	27.0	0	84	234	15
300	9009	0	-48.1	9.8	0	59	225	8	300	9058	0	-46.8	10.9	0	64	225	11	300	9174	0	-44.8	9.3	0	76	236	19
500	5474	0	-24.1	10.2	0	45	234	4	500	5495	0	-21.8	9.3	0	61	226	6	500	5568	0	-18.9	11.3	0	80	237	12
700	2940	0	-8.3	7.3	0	23	238	2	700	2942	0	-7.0	6.4	0	32	230	2	700	2984	0	-3.8	7.4	0	72	240	8
850	1410	0	-5	5.4	0	6	349	1	850	1403	0	.9	4.9	0	4	276	0	850	1428	0	4.1	3.5	0	74	228	7
1011	* 9		4.9	1.8					1008	* 18		5.0	.7					1007	* 33		11.8	2.9				
EUROPE - NORWAY ORLAND 01241 JUL 2001 6342N 00936E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 JUL 2001 5852N 00540E OB 3									EUROPE - SWEDEN SUNDSVALL-HARNOSAND FPL 02365 JUL 2001 6232N 01727E OB 3								
030	24435	0	-45.7	31.5	0	88	108	5	030	24393	2	-46.7	33.8	2	86	109	6	030	24430	22	-46.8	32.9	9	93	112	6
050	21049	0	-47.4	31.2	0	57	145	3	050	21022	2	-48.6	33.0	2	67	141	3	050	21059	9	-48.4	31.6	9	58	156	3
100	16475	0	-47.6	31.1	0	76	215	7	100	16475	2	-49.0	32.9	2	73	214	6	100	16502	4	-49.2	30.3	4	81	215	7
150	13789	0	-46.2	30.4	0	81	224	11	150	13809	2	-47.9	32.4	2	78	229	10	150	13848	4	-48.2	29.4	4	83	227	12
200	11882	0	-47.8	23.6	0	78	227	15	200	11914	2	-48.8	24.7	2	74	233	13	200	11955	4	-50.7	19.6	4	81	226	17
300	9217	0	-44.4	8.8	0	67	227	16	300	9244	2	-43.9	10.8	2	63	234	13	300	9294	4	-42.7	9.9	4	77	226	18
500	5600	0	-17.9	11.0	0	74	235	11	500	5627	2	-18.0	11.6	2	76	234	9	500	5607	3	-14.4	11.1	3	79	227	13
700	3008	0	-2.9	6.0	0	69	241	8	700	3031	2	-2.3	8.3	2	66	232	6	700	3037	3	-5	4.2	3	77	225	9
850	1445	0	5.5	3.2	0	69	250	6	850	1466	2	5.9	4.2	2	57	230	4	850	1459	2	9.1	5.4	2	59	232	5
1010	* 10		12.9	2.5					1009	* 14		15.6	4.6					1010	* 6		16.3	4.7				
EUROPE - SWEDEN GOTEBORG/LANDVETTER 02527 JUL 2001 5740N 01218E OB 3									EUROPE - FINLAND SODANKYLA 02836 JUL 2001 6722N 02639E OB 3									EUROPE - FINLAND JYVASKYLA 02935 JUL 2001 6224N 02541E OB 3								
030	24381	29	-46.0	30.0	9	98	100	7	030	24472	0	-45.1	35.2	0	84	106	4	030	24451	0	-46.1	32.7	0	89	103	5
050	21011	20	-49.5	29.0	9	68	128	3	050	21075	0	-46.9	34.6	0	41	158	2	050	21074	0	-48.4	32.1	0	52	146	3
100	16495	20	-50.3	28.2	9	84	194	7	100	16493	0	-47.5	34.4	0	73	245	6	100	16536	0	-50.2	31.8	0	78	231	7
150	13933	15	-48.5	26.6	9	77	208	9	150	13808	0	-46.2	34.8	0	85	249	11	150	13886	0	-49.3	31.7	0	83	235	11
200	12011	15	-52.0	15.3	9	60	203	10	200	11901	0	-47.6	30.0	0	84	249	17	200	12006	0	-52.1	19.9	0	80	239	16
300	9285	15	-42.4	8.9	9	42	195	7	300	9232	0	-44.4	9.4	0	80	250	21	300	9354	0	-42.2	10.0	0	73	233	16
500	5617	13	-15.8	12.3	9	61	202	7	500	5610	0	-17.3	13.2	0	81	246	14	500	5695	0	-15.0	12.7	0	79	237	12
700	3030	13	-1.5	10.0	9	59	204	5	700	3009	0	-2.1	8.5	0	81	247	9	700	3069	0	.6	7.8	0	76	238	9
850	1457	15	8.2	5.1	9	60	206	5	850	1442	0	6.3	2.9	0	73	238	7	850	1483	0	9.8	4.1	0	70	230	7
999	* 155		17.1	5.3					989	* 179		14.5	5.3					996	* 145		19.3	6.0				

UPPER AIR

JULY 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 JUL 2001 6049N 02330E OB 3									EUROPE - UNITED KINGDOM LWICK 03005 JUL 2001 6008N 00111W OB 3									EUROPE - UNITED KINGDOM STORNOWAY 03026 JUL 2001 5813N 00619W OB 3										
030									030	24403	0	-45.9			0	91	105	5	030	24391	3	-45.9			3	89	87	5
050	21056	0	-49.3	31.8	0	63	146	3	050	21021	0	-47.7			0	66	148	3	050	21013	0	-47.8			0	48	137	2
100	16532	0	-50.6	31.2	0	76	226	6	100	16452	0	-47.8			0	83	218	7	100	16450	0	-48.4			0	84	233	6
150	13888	0	-49.8	29.7	0	80	230	10	150	13771	0	-46.6			0	80	231	9	150	13777	0	-47.3			0	86	244	10
200	12015	0	-53.4	16.0	0	79	231	15	200	11864	0	-47.3			0	75	234	12	200	11875	0	-47.7			0	79	251	13
300	9364	0	-41.9	10.8	0	77	227	17	300	9200	0	-45.3			0	56	236	11	300	9211	0	-44.7			0	60	248	13
500	5701	0	-14.9	13.7	0	77	227	11	500	5592	0	-18.5	12.1		0	62	236	8	500	5597	0	-18.1	11.1		0	66	242	9
700	3076	0	.9	9.4	0	72	227	9	700	3002	0	-3.1	9.0		0	57	238	6	700	3004	0	-3.0	9.2		0	59	235	6
850	1487	0	10.1	5.6	0	63	224	5	850	1441	0	4.5	3.0		0	36	232	3	850	1445	0	4.4	2.4		0	44	236	4
1001	* 103		18.8	5.1					1002	* 84		11.5	1.7						1011	* 13		12.4	2.3					
EUROPE - UNITED KINGDOM CAMBORNE 03808 JUL 2001 5013N 00519W OB 3									EUROPE - IRELAND VALENTIA OBSERVATORY 03953 JUL 2001 5156N 01015W OB 3									EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 JUL 2001 6358N 02236W OB 3										
030	24330	0	-48.0		0	94	96	8	030	24366	0	-47.4	32.3		0	93	98	6	030	24412	1	-44.3			1	83	102	4
050	20989	0	-51.0		0	68	114	3	050	21012	0	-50.0	31.0		0	70	119	3	050	21001	0	-45.7			0	65	130	3
100	16511	0	-53.2		0	77	253	6	100	16510	0	-52.1	30.0		0	82	265	7	100	16384	0	-45.3			0	65	217	3
150	13895	0	-51.8		0	74	271	10	150	13881	0	-50.9	29.0		0	82	275	13	150	13672	0	-43.7			0	72	236	5
200	12029	0	-51.9		0	64	275	12	200	12007	0	-51.3	20.9		0	76	279	17	200	11736	0	-43.3	21.4		0	71	247	7
300	9369	0	-41.7		0	56	271	11	300	9339	0	-42.0	11.1		0	73	269	17	300	9048	0	-47.6	5.5		0	58	245	9
500	5702	0	-14.6	13.3	0	60	263	8	500	5681	0	-15.2	12.1		0	75	268	11	500	5500	0	-23.1	9.0		0	42	227	4
700	3074	0	1.1	13.0	0	63	259	6	700	3059	0	.3	10.7		0	67	270	7	700	2954	0	-7.1	6.1		0	29	181	2
850	1489	0	8.3	5.3	0	54	258	5	850	1480	0	7.2	5.1		0	49	271	5	850	1416	0	1.3	3.1		0	46	164	3
1005	* 88		15.6	2.5					1012	* 30		15.0	2.8						1006	* 54		10.4	3.4					
EUROPE - GREENLAND AASIAAT (EGEDSMINDE) 04220 JUL 2001 6842N 05251W OB 3									EUROPE - GREENLAND NARSARUAQ 04270 JUL 2001 6109N 04526W OB 3									EUROPE - GREENLAND DANMARKSHAVN 04320 JUL 2001 7646N 01840W OB 3										
030	24445	0	-43.2	35.8	0	86	84	5	030	24381	0	-44.9	35.0		0	85	99	4	030	24504	0	-42.2	35.4		0	73	97	4
050	21019	0	-44.4	35.5	0	77	79	4	050	20978	0	-46.4	34.6		0	34	118	1	050	21059	0	-43.0	35.0		0	72	110	4
100	16388	0	-45.2	35.2	0	48	33	2	100	16383	0	-46.9	34.2		0	68	275	4	100	16392	0	-42.8	34.8		0	26	168	2
150	13683	0	-45.3	35.1	0	57	352	3	150	13691	0	-45.5	34.4		0	76	277	7	150	13653	0	-41.6	34.9		0	24	164	2
200	11767	0	-47.1	33.7	0	62	354	5	200	11771	0	-45.4	32.8		0	69	281	8	200	11700	0	-41.0	34.2		0	10	147	1
300	9124	0	-47.6	13.4	0	50	354	6	300	9105	0	-47.0	13.0		0	41	304	8	300	8993	0	-48.2	12.1		0	9	56	2
500	5557	0	-21.3	15.9	0	55	4	5	500	5531	0	-21.0	13.3		0	33	327	4	500	5468	0	-24.8	9.4		0	15	351	2
700	2992	0	-4.8	14.9	1	42	0	3	700	2969	0	-6.0	11.9		0	22	58	2	700	2940	0	-8.9	8.3		0	47	328	4
850	1438	0	4.3	13.0	0	49	30	3	850	1425	0	2.3	8.5		0	59	93	3	850	1413	0	-1.0	6.7		0	56	328	4
1008	* 41		7.8	6.0					1011	* 4		9.8	7.4						1011	* 12		4.2	4.8					

UPPER AIR

JULY 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 ILLOQQORTOORMIUT (SCORESBYSU) 04339 JUL 2001 7029N 02157W OB 3									EUROPE - GREENLAND TASIILAQ (AMASSALIK) 04360 JUL 2001 6536N 03738W OB 3									EUROPE - DENMARK & FAROE IS. THORSHAVN 06011 JUL 2001 6201N 00646W OB 3								
030	24460	0	-43.3	33.0	1	62	104	3	030	24411	0	-43.5	31.6	1	78	90	4	030	24421	0	-45.1	35.3	0	86	101	5
050	21031	0	-44.1	32.8	1	56	133	3	050	20990	0	-45.0	31.3	0	64	108	3	050	21024	0	-46.7	34.7	0	69	140	3
100	16383	0	-43.9	34.0	0	30	179	2	100	16362	0	-45.1	31.5	0	4	231	0	100	16432	0	-46.8	34.6	0	73	217	6
150	13654	0	-42.5	34.6	0	35	210	2	150	13652	0	-44.3	32.0	0	40	291	2	150	13737	0	-45.3	34.7	0	79	229	8
200	11707	0	-41.9	34.1	0	32	245	2	200	11723	0	-44.6	30.6	0	31	325	3	200	11818	0	-45.7	32.3	0	77	235	11
300	9003	0	-47.6	12.7	0	37	294	5	300	9062	0	-48.6	6.9	0	37	358	6	300	9150	0	-46.1	9.1	0	65	231	13
500	5478	0	-25.1	9.8	0	48	331	5	500	5511	0	-22.6	9.2	0	52	29	5	500	5560	0	-20.0	12.2	0	65	233	8
700	2956	0	-9.9	6.7	1	60	356	5	700	2966	0	-7.9	7.5	1	62	75	5	700	2986	0	-4.3	10.7	0	40	232	4
850	1430	0	.0	7.7	1	67	344	6	850	1431	0	1.2	8.3	0	50	92	3	850	1434	0	2.7	4.3	0	8	229	1
1005	* 69		5.3	4.0					1007	* 52		6.9	3.6					1006	* 55		10.1	2.4				
EUROPE - DENMARK & FAROE IS. KOEIBENHAVN/JAEGERSBORG 06181 JUL 2001 5546N 01232E OB 3									EUROPE - NETHERLANDS DE BILT 06260 JUL 2001 5206N 00511E OB 1									EUROPE - BELGIUM UCCLE 06447 JUL 2001 5048N 00421E OB 3								
030	24320	0	-47.8	33.0	0	87	104	7	030	24353	9	-47.9	32.8	9	94	105	7	030	24312	12	-48.4	34.2	9	96	99	8
050	20976	0	-50.5	32.1	0	56	132	3	050	21006	1	-50.8	32.1	1	77	124	4	050	21003	8	-51.4	33.1	8	71	116	4
100	16480	0	-51.7	31.6	0	76	215	6	100	16519	0	-52.5	31.5	0	72	225	6	100	16543	7	-53.4	31.6	7	77	234	6
150	13847	0	-50.7	31.4	0	71	226	9	150	13894	0	-51.2	30.8	0	74	245	9	150	13923	6	-51.6	28.2	6	71	246	8
200	11981	0	-53.3	18.6	0	59	223	11	200	12025	0	-52.4	20.3	0	65	248	11	200	12062	6	-53.3	16.2	6	59	252	10
300	9331	0	-42.7	9.8	0	56	223	12	300	9366	0	-42.0	9.7	0	64	242	12	300	9406	6	-41.1	8.9	6	56	244	10
500	5679	0	-15.6	10.5	0	64	222	8	500	5704	0	-15.0	14.8	0	69	242	9	500	5725	5	-14.1	14.9	5	70	243	9
700	3061	0	-.2	9.9	0	64	231	6	700	3077	0	.7	9.8	0	71	243	7	700	3094	4	1.5	11.2	4	68	237	6
850	1482	0	7.9	5.7	0	53	232	4	850	1492	0	9.1	5.1	0	61	240	6	850	1504	4	10.4	4.9				
1009	* 42		19.6	5.6					1014	* 15		18.4	4.6					1003	* 104		17.1	3.2				
EUROPE - FRANCE BREST 07110 JUL 2001 4827N 00425W OB 3									EUROPE - SPAIN LA CORUNA 08001 JUL 2001 4322N 00825W OB 3									EUROPE - SPAIN SANTANDER 08023 JUL 2001 4328N 00348W OB 3								
030									030	24248	20	-50.0	33.4	9	84	102	9	030	24267	7	-50.3		9	96	104	10
050	21001	9	-52.3		9	63	113	3	050	20945	6	-54.6	32.3	9	71	114	5	050	20965	1	-54.2		3	77	108	5
100	16538	1	-54.2		1	81	266	7	100	16557	4	-58.4	31.2	5	76	278	8	100	16567	0	-57.6		1	77	264	7
150	13929	1	-52.4		1	72	270	11	150	13994	3	-55.2	30.7	4	74	288	14	150	13995	0	-54.5		1	79	269	13
200	12065	0	-51.4		0	69	275	13	200	12150	3	-53.3	20.6	3	67	293	17	200	12141	0	-52.7		1	73	272	16
300	9397	0	-41.1		0	59	272	12	300	9474	3	-39.6	14.4	4	62	300	16	300	9472	0	-40.4	12.4	0	77	260	17
500	5725	0	-14.0	12.2	0	62	266	8	500	5780	2	-12.3	19.6	2	69	288	11	500	5780	0	-12.6	16.9	0	79	260	11
700	3087	0	1.7	11.5	0	63	257	6	700	3128	2	3.6	15.5	5	70	287	8	700	3131	0	3.3	12.4	0	72	257	7
850	1496	1	9.0	6.1	1	56	245	5	850	1527	1	11.4	8.6	7	39	303	3	850	1527	0	11.1	7.2	1	49	267	4
1005	* 103		14.0	1.1					1010	* 67		18.5	3.6					1012	* 59		19.0	2.7				

UPPER AIR

JULY 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 MADRID/BARAJAS 08221 JUL 2001 4030N 00335W OB 3									EUROPE - SPAIN PALMA DE MALLORCA 08301 JUL 2001 3933N 00237E OB 3									EUROPE - SPAIN MURCIA 08430 JUL 2001 3800N 00110W OB 3								
030	24236	10	-50.9	33.3	9	97	104	11	030	24226	12	-52.1		9	98	95	11	030	24217	22	-52.3	33.1	9	97	95	11
050	20950	9	-55.5	32.2	9	86	97	6	050	21019	0	-54.2		0	91	103	7	050	20951	12	-56.8	31.2	9	91	101	7
100	16595	9	-60.6	30.5	9	89	258	10	100	16621	0	-61.4		1	86	251	10	100	16637	9	-63.3	29.2	9	86	252	9
150	14054	9	-56.4	30.3	9	94	265	20	150	14092	0	-57.6		0	94	258	21	150	14130	8	-59.6	28.1	9	94	257	20
200	12215	9	-53.5	20.3	9	90	267	24	200	12269	0	-53.7		0	94	261	25	200	12311	8	-54.3	21.1	9	91	260	24
300	9539	8	-38.7	15.0	8	85	264	22	300	9591	0	-36.8	15.2	0	87	257	19	300	9626	6	-37.6	16.6	8	89	259	19
500	5822	8	-10.9	20.5	8	88	263	16	500	5862	0	-9.4	19.1	0	89	261	17	500	5889	3	-9.4	21.3	4	94	254	17
700	3152	8	5.5	15.9	8	80	256	7	700	3175	0	7.8	16.2	0	82	265	9	700	3194	2	9.7	22.8	3	85	245	9
850	1535	8	16.8	14.8	8	62	257	3	850	1541	0	17.6	16.5	0	59	256	4	850	1553	2	19.8	18.2	2	33	231	2
944	* 633		24.4	14.4					1015	* 6		25.0	5.6					1009	* 62		27.5	12.1				
EUROPE - GIBRALTAR GIBRALTAR 08495 JUL 2001 3609N 00520W OB 3									EUROPE - GERMANY SCHLESWIG 10035 JUL 2001 5432N 00933E OB 3									EUROPE - GERMANY GREIFSWALD 10184 JUL 2001 5406N 01324E OB 3								
030	24189	0	-52.5	31.0	1	97	97	13	030	24378	0	-48.0		0	96	98	7	030	24374	0	-48.1		4	85	100	6
050	20928	0	-57.8	28.0	1	92	98	8	050	21029	0	-50.5		0	72	126	3	050	21029	0	-50.9		4	69	126	3
100	16640	0	-65.0	20.9	0	86	253	9	100	16516	0	-51.5	32.1	0	75	218	6	100	16540	0	-52.0	31.4	4	70	217	5
150	14148	0	-60.5	18.3	0	93	256	19	150	13889	0	-50.4	30.9	0	71	224	9	150	13909	0	-50.8	29.7	4	71	230	9
200	12333	0	-54.0	15.9	0	87	255	22	200	12016	0	-52.4	19.0	0	62	229	11	200	12043	0	-53.0	17.1	4	61	230	10
300	9642	0	-37.0	16.6	0	85	254	17	300	9358	0	-42.5	10.2	0	60	222	12	300	9387	0	-41.8	10.5	4	61	226	11
500	5897	0	-8.5	20.9	0	92	244	15	500	5701	0	-15.2	11.4	0	64	226	8	500	5717	0	-14.4	14.0	3	65	227	7
700	3191	0	11.2	26.7	0	87	239	11	700	3077	0	.4	9.6	0	63	226	6	700	3084	0	1.1	9.2	3	59	237	5
850	1546	0	19.7	24.6	0	23	227	2	850	1494	0	8.7	6.2	0	64	230	5	850	1497	0	9.6	5.2	3	46	238	3
1016	* 4		23.2	8.4					1009	* 48		17.7	4.3					1014	* 6		19.1	5.0				
EUROPE - GERMANY BERGEN 10238 JUL 2001 5249N 00956E OB									EUROPE - GERMANY LINDENBERG 10393 JUL 2001 5213N 01407E OB 3									EUROPE - GERMANY ESSEN 10410 JUL 2001 5124N 00658E OB 3								
030	24400	1	-48.2		2	94	100	7	030	24363	0	-48.3		0	96	102	8	030	24326	0	-48.5	31.7	0	91	100	7
050	21054	0	-50.7		1	75	131	4	050	21025	0	-51.3		0	81	119	4	050	20978	0	-51.2	30.9	0	73	114	4
100	16560	0	-52.2	11.9	1	78	218	6	100	16548	0	-52.9	32.0	0	74	220	5	100	16529	0	-52.9	29.5	0	70	226	6
150	13928	0	-50.8	11.5	1	68	232	8	150	13926	0	-51.4	29.9	0	67	236	7	150	13907	0	-51.6	27.2	0	72	242	9
200	12059	0	-52.5	10.2	1	60	234	9	200	12061	0	-53.1	15.9	0	45	236	7	200	12040	0	-52.5	17.8	0	65	247	11
300	9395	0	-41.3	9.9	1	59	233	10	300	9407	0	-41.4	8.9	0	42	228	8	300	9383	0	-41.9	9.8	0	57	247	11
500	5721	0	-14.3	11.2	1	65	237	8	500	5732	0	-13.9	11.3	0	43	237	5	500	5716	0	-14.8	11.8	0	70	242	9
700	3089	0	1.1	8.8	1	62	242	6	700	3095	0	1.5	8.8	0	41	244	4	700	3085	0	1.0	10.7	0	68	245	7
850	1503	0	9.8	5.3	1	52	235	4	850	1505	0	10.3	4.9	0	30	257	2	850	1500	0	9.4	4.4	0	58	238	5
1007	* 69		18.3	5.4					1002	* 104		20.2	7.5					998	* 153		19.0	5.9				

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
EUROPE - GERMANY MEININGEN 10548 JUL 2001 5034N 01023E OB 3									EUROPE - GERMANY STUTTGART/SCHNARREBERG 10739 JUL 2001 4850N 00912E OB 3									EUROPE - GERMANY MUENCHEN-OBERSCHLEISSHEIM 10868 JUL 2001 4815N 01133E OB 3								
030	24345	0	-48.8		0	96	98	8	030	24310	0	-49.3	31.0	0	93	104	8	030	24333	0	-49.6		0	96	104	8
050	21013	0	-51.9		0	84	115	4	050	20994	0	-52.4	29.3	0	79	108	5	050	21013	0	-52.5		0	86	112	5
100	16546	0	-53.6	30.2	0	77	222	6	100	16556	0	-54.3	29.2	0	70	237	5	100	16568	0	-54.6	30.1	0	78	238	6
150	13930	0	-51.7	27.7	0	72	239	9	150	13950	0	-52.8	27.5	0	70	255	9	150	13965	0	-52.5	29.1	0	69	259	9
200	12068	0	-53.1	18.1	0	59	247	10	200	12093	0	-53.5	17.8	0	66	262	12	200	12107	0	-53.7	16.7	0	60	271	11
300	9412	0	-41.7	9.7	0	53	233	9	300	9436	0	-41.0	10.3	0	57	264	11	300	9448	0	-40.8	10.5	0	55	264	10
500	5738	0	-14.0	11.4	0	55	240	7	500	5754	0	-13.5	11.0	0	58	259	7	500	5760	0	-13.1	13.7	0	54	272	6
700	3101	0	1.5	9.4	0	55	245	5	700	3113	0	2.0	9.9	0	60	261	5	700	3116	0	2.5	11.1	0	64	268	6
850	1511	0	10.3	4.9	0	45	244	3	850	1519	0	11.3	6.5	0	45	264	3	850	1519	0	12.1	7.5	0	46	287	3
964	* 453		17.8	5.7					979	* 315		19.9	8.8					960	* 489		18.1	5.8				
EUROPE - AUSTRIA WIEN/HOHE WARTE 11035 JUL 2001 4814N 01621E OB 3									EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 JUL 2001 5000N 01427E OB 3									EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 JUL 2001 4902N 02019E OB 3								
030	24326	4	-49.4		4	93	101	7	030	24354	1	-48.8	33.7	1	93	102	7	030	24336	0	-49.3	33.2	0	95	97	8
050	21082	2	-52.8		2	85	117	5	050	21023	0	-52.1	32.5	0	79	113	4	050	21016	0	-52.8	32.3	0	84	114	5
100	16647	1	-55.1		1	75	233	5	100	16567	0	-53.8	31.7	0	72	226	5	100	16577	0	-54.9	31.6	0	76	224	5
150	14039	1	-51.9		1	69	253	8	150	13951	0	-51.5	31.8	0	64	248	7	150	13971	0	-51.3	32.5	0	79	235	8
200	12173	1	-52.7		1	51	278	8	200	12087	0	-53.1	19.2	0	47	263	7	200	12097	0	-51.7	22.2	0	45	250	6
300	9510	1	-40.8		1	40	289	6	300	9431	0	-41.0	9.1	0	32	264	5	300	9435	0	-41.2	9.1	0	19	229	3
500	5824	0	-13.0	11.9	0	36	283	4	500	5748	0	-13.3	10.6	0	39	269	5	500	5749	0	-12.8	12.0	0	24	220	3
700	3181	0	2.4	6.0	0	41	303	4	700	3108	0	2.2	7.6	0	36	275	3	700	3105	0	2.5	4.1	0	26	193	2
850	1582	0	12.2	4.6	0	43	322	3	850	1513	0	11.0	3.8	0	40	311	3	850	1505	0	12.4	3.9	0	5	158	0
991	* 200		20.1	5.5					980	* 303		19.0	6.3					934	* 706		17.3	4.6				
EUROPE - POLAND LEBA 12120 JUL 2001 5445N 01732E OB 3									EUROPE - POLAND LEGIONOWO 12374 JUL 2001 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 JUL 2001 5108N 01659E OB 3								
030	24373	1	-47.9	34.2	1	93	97	7	030	24360	1	-48.5	32.5	1	50	103	7	030	24326	0	-49.2	33.7	0	94	98	7
050	21029	1	-50.8	33.4	1	75	117	4	050	21028	1	-51.6	32.0	1	74	117	4	050	21002	0	-52.2	32.8	0	83	115	5
100	16543	1	-52.5	32.4	1	72	212	6	100	16562	1	-53.9	31.3	1	77	214	5	100	16548	0	-53.9	32.2	0	71	224	4
150	13913	1	-50.6	32.6	1	72	226	7	150	13947	0	-51.2	31.8	0	73	217	7	150	13935	0	-51.6	32.3	0	60	244	5
200	12047	1	-53.6	16.7	1	56	224	9	200	12081	0	-53.6	16.1	0	41	213	5	200	12074	0	-53.7	17.2	0	35	247	4
300	9395	1	-41.5	8.9	2	63	216	10	300	9432	0	-40.9	8.2	0	35	197	5	300	9423	0	-40.9	9.4	0	20	251	3
500	5720	1	-13.9	12.3	1	50	219	5	500	5746	0	-13.1	10.6	0	37	196	4	500	5741	0	-13.6	11.4	0	24	281	3
700	3088	0	1.6	8.2	0	39	226	3	700	3104	0	2.3	5.0	0	34	191	3	700	3103	0	1.7	6.3	0	18	321	2
850	1496	0	10.8	6.3	0	19	263	1	850	1505	0	12.1	3.7	0	19	185	1	850	1510	0	11.2	4.3	0	20	329	2
1014	* 2		15.7	1.2					1003	* 96		21.3	5.2					1001	* 116		17.7	3.7				

UPPER AIR

JULY 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 - HUNGARY BUDAPEST/LORINC 12843 JUL 2001 4726N 01911E OB 3									EUROPE - HUNGARY SZEGED 12982 JUL 2001 4615N 02006E OB									EUROPE - YUGOSLAVIA BEOGRAD/KOSUTNJAK 13275 JUL 2001 4446N 02025E OB 1								
030	24326	5	-49.7		5	97	98	8	030	24319	3	-50.4		3	97	95	9	030	24290	6	-51.0		6	87	93	9
050	21014	2	-53.4		2	87	113	5	050	21015	2	-54.3		2	91	120	6	050	21000	2	-54.9		2	90	111	6
100	16588	2	-55.6		3	81	233	6	100	16608	2	-56.4		2	83	233	7	100	16614	2	-57.0		2	88	242	9
150	13983	2	-51.6		2	78	245	9	150	14008	2	-52.0		2	84	252	11	150	14023	1	-51.8		1	92	253	14
200	12110	2	-51.0		2	64	262	9	200	12135	2	-50.3		2	73	263	11	200	12149	0	-49.5		0	86	264	14
300	9437	1	-40.8	10.4	1	39	273	6	300	9450	1	-40.6	11.6	1	45	274	7	300	9466	0	-40.1		0	70	274	12
500	5755	1	-13.3	11.0	1	36	261	4	500	5764	1	-12.9	14.1	2	56	272	6	500	5771	0	-12.3	15.5	0	71	272	8
700	3110	0	2.5	5.6	0	38	265	3	700	3115	1	2.9	5.8	2	52	268	4	700	3119	0	3.5	7.7	0	66	288	5
850	1508	0	12.5	4.1	0	19	258	1	850	1510	1	13.6	5.6	1	32	284	2	850	1512	0	13.8	7.0	0	51	295	3
997	* 139		22.2	7.8					1004	* 83		17.9	2.0					990	* 203		20.2					
EUROPE - CROATIA ZAGREB/MAKSIMIR 14240 JUL 2001 4549N 01602E OB 3									EUROPE - ROMANIA BUCURESTI/IMH 15420 JUL 2001 4430N 02608E OB 1									EUROPE - BULGARIA SOFIA (OBSERV.) 15614 JUL 2001 4239N 02323E OB 0								
030	24296	0	-50.1		0	96	94	8	030									030	24278	26	-50.4	30.6	9	99	92	9
050	20992	0	-53.9		0	88	106	5	050	21027	6	-55.7	30.0	6	85	107	5	050	20998	8	-55.9	28.0	8	95	120	6
100	16583	0	-56.4		0	78	241	6	100	16659	1	-58.4	27.8	1	92	233	11	100	16646	4	-59.7	25.4	4	90	228	10
150	13989	0	-52.6		0	80	260	12	150	14079	0	-52.4	29.6	0	91	245	17	150	14076	2	-53.2	27.6	2	92	241	19
200	12125	0	-51.9		0	92	279	13	200	12202	0	-48.8	26.7	0	85	249	17	200	12202	2	-48.3	25.1	2	89	251	19
300	9457	0	-40.5		0	66	291	12	300	9506	0	-40.1	13.0	0	64	249	8	300	9498	2	-39.0	15.4	2	77	265	12
500	5767	0	-12.7	15.0	0	63	288	8	500	5808	0	-12.0	13.0	0	47	247	4	500	5791	2	-11.3	15.2	2	68	269	7
700	3120	0	2.6	5.1	0	51	295	5	700	3150	0	4.2	7.4	0	24	250	2	700	3128	2	4.5	6.8	2	51	263	4
850	1518	0	13.0	5.4	0	36	317	2	850	1538	0	14.9	6.0	0	17	131	1	850	1512	1	16.3	7.1	1	42	304	2
1000	* 128		22.1	6.8					1004	* 91		20.3	4.0					946	* 595		26.2	13.0				
EUROPE - ITALY PRATICA DI MARE 16245 JUL 2001 4139N 01226E OB 3									EUROPE - ITALY BRINDISI 16320 JUL 2001 4039N 01757E OB 3									EUROPE - ITALY TRAPANI/BIRGI 16429 JUL 2001 3755N 01230E OB 3								
030	24264	2	-46.5		3	96	97	11	030	24241	6	-50.8	32.3	8	95	91	11	030	24202	0	-52.0	33.1	0	98	92	13
050	20977	0	-55.5	30.0	0	91	108	6	050	20964	3	-56.4	31.6	9	86	111	6	050	20939	0	-57.6	31.5	0	92	101	8
100	16622	0	-59.9	27.9	0	86	252	10	100	16638	2	-61.1	30.6	2	90	241	11	100	16656	0	-64.7	29.1	0	87	247	12
150	14069	0	-55.5	28.0	0	90	262	20	150	14095	0	-55.1	32.1	1	94	261	22	150	14153	0	-58.4	29.9	0	94	259	23
200	12222	0	-52.4	20.9	1	86	277	22	200	12237	0	-49.6	29.9	0	91	268	23	200	12313	0	-51.2	27.2	0	94	269	26
300	9543	0	-38.9	15.0	0	79	282	18	300	9538	0	-38.7	18.0	0	87	283	18	300	9608	0	-37.4	20.4	0	91	284	19
500	5827	0	-10.7	17.9	0	81	284	13	500	5822	0	-10.7	21.5	0	87	291	12	500	5874	0	-9.5	21.0	0	90	290	15
700	3155	0	6.2	14.0	0	71	280	7	700	3150	0	6.6	15.5	0	77	304	7	700	3179	0	9.7	20.9	0	84	290	11
850	1534	0	16.5	13.1	0	47	262	3	850	1527	0	17.1	13.7	0	66	325	5	850	1538	0	19.5	19.7	0	51	302	4
1011	* 32		25.0	8.9					1013	* 10		27.4	11.4					1014	* 14		25.9	5.2				

UPPER AIR

JULY 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 - TURKEY SAMSUN 17030 JUL 2001 4117N 03618E OB 3									EUROPE - TURKEY ISTANBUL/GOZTEPE 17062 JUL 2001 4058N 02905E OB 3									EUROPE - TURKEY ANKARA/CENTRAL 17130 JUL 2001 3957N 03253E OB 3										
030	24273	20	-53.2	32.8	9	98	92	14	030	24232	17	-52.7			9	91	95	10	030	24235	1	-52.8			1	98	93	12
050	21024	18	-59.6	31.0	9	85	102	8	050	20980	11	-58.1			9	86	115	6	050	20984	0	-59.1			0	80	117	6
100	16781	15	-65.9	28.1	9	87	240	14	100	16698	6	-62.8			7	75	235	12	100	16734	0	-65.3			0	91	238	18
150	14270	15	-56.0	31.5	9	92	249	23	150	14157	5	-54.7			6	92	240	25	150	14217	0	-55.3			0	95	248	24
200	12394	13	-45.6	33.1	9	92	251	24	200	12285	2	-46.8			5	86	245	25	200	12344	0	-45.7			0	93	248	27
300	9612	12	-31.2	32.6	9	88	256	17	300	9536	0	-36.7			0	76	255	13	300	9570	0	-33.1			0	85	255	17
500	5834	12	-8.0	27.2	9	62	249	5	500	5802	0	-10.0	21.4	0	64	255	7	500	5812	0	-9.2	21.6	0	60	278	5		
700	3132	12	10.8	15.7	9	39	23	2	700	3127	0	7.0	14.3	1	17	335	1	700	3125	0	8.6	9.6	0	58	290	3		
850	1490	12	17.1	6.3	9	67	26	3	850	1503	0	16.8	11.2	0	30	30	3	850	1483	0	19.2	10.9	0	90	59	5		
1009	* 4		23.7	4.4					1007	* 33		23.2	3.0						910	* 891		21.3	10.6					
EUROPE - TURKEY IZMIR/GUZELYALT 17220 JUL 2001 3826N 02710E OB 3									EUROPE - TURKEY ISPARTA 17240 JUL 2001 3745N 03033E OB 3									EUROPE - TURKEY DIYARBAKIR 17280 JUL 2001 3753N 04012E OB 3										
030	24198	6	-52.7		6	92	94	12	030	24206	26	-53.8			9	94	80	16	030	24190	12	-53.6			9	98	75	15
050	20955	6	-59.2		6	99	106	7	050	20964	21	-60.5			9	91	92	10	050	20964	9	-60.9			9	91	75	10
100	16716	3	-66.0		4	87	235	13	100	16764	13	-68.4			9	81	235	13	100	16791	7	-69.4			7	87	230	13
150	14210	2	-56.8		2	96	244	26	150	14253	8	-57.4			9	92	237	23	150	14308	6	-56.9			6	91	245	22
200	12336	0	-46.5		0	96	247	28	200	12400	4	-45.9			6	93	242	26	200	12446	2	-45.7			2	92	245	24
300	9570	0	-34.1		0	86	252	19	300	9605	2	-31.1			2	91	246	21	300	9637	2	-27.8			2	95	245	21
500	5815	0	-8.6	23.8	0	67	272	8	500	5826	0	-8.0	24.9	0	64	271	7	500	5818	0	-7.1	32.0	1	71	230	5		
700	3120	0	9.1	20.8	0	50	288	3	700	3128	0	9.9	6.6	0	43	319	3	700	3107	0	12.5	16.2	1	40	110	2		
850	1483	0	19.2	15.4	0	67	340	4	850	1480	0	21.1	14.0	0	50	4	2	850	1437	0	26.6	23.8	1	67	9	4		
1004	* 29		26.7	10.1					899	* 997		20.4	8.8						929	* 677		25.7	21.5					
EUROPE - CYPRUS ATHALASSA 17607 JUL 2001 3509N 03324E OB 2									EUROPE - RUSSIAN FEDERATION (EUROPE) MURMANSK 22113 JUL 2001 6859N 03307E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK 22550 JUL 2001 6437N 04030E OB 3										
030									030	24482	0	-44.6	31.9	0	80	105	3	030	24526	1	-45.4	18.2	1	84	89	4		
050	20947	2	-60.9		1	87	281	10	050	21081	0	-46.4	30.9	0	34	170	1	050	21144	0	-47.4	16.3	0	20	332	1		
100	16792	1	-72.1		0	85	213	12	100	16492	0	-47.2	30.2	0	76	260	5	100	16584	0	-49.1	14.0	0	84	283	6		
150	14339	0	-59.1		0	91	237	21	150	13804	0	-46.0	30.4	0	85	257	10	150	13922	0	-48.3	12.3	0	87	282	11		
200	12484	0	-48.4		0	92	245	23	200	11890	0	-46.8	25.1	0	84	258	15	200	12036	0	-51.2	8.4	0	81	280	16		
300	9682	0	-28.0		0	93	251	21	300	9218	0	-44.6	10.0	0	80	257	21	300	9367	0	-40.8	6.9	0	80	280	19		
500	5855	0	-5.6	36.0	0	82	273	9	500	5599	0	-18.0	8.9	0	82	254	13	500	5694	0	-14.6	10.0	0	81	275	12		
700	3138	0	10.8	17.0	0	27	298	2	700	3003	0	-2.5	5.6	0	79	259	9	700	3067	0	.5	7.2	0	77	275	9		
850	1486	0	22.0	12.0	0	55	326	3	850	1437	0	5.6	2.9	0	72	254	7	850	1484	0	8.7	3.9	0	73	271	6		
987	* 161		36.7	19.0					995	* 121		14.7	5.7						1013	* 4		17.7	5.9					

UPPER AIR

JULY 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 - RUSSIAN FEDERATION (EUROPE) ST. PETERBURG (VOEJKOVO) 26063 JUL 2001 5957N 03042E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) VOLOGDA 27037 JUL 2001 5919N 03955E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) KAZAN' 27595 JUL 2001 5536N 04917E OB 3								
030	24428	0	-47.7	32.7	0	94	101	5	030	24428	6	-47.5	14.4	6	95	82	5	030	24435	18	-46.5	15.4	9	95	68	5
050	21076	0	-50.1	31.4	0	45	118	2	050	21075	5	-49.7	12.5	5	44	58	2	050	21076	15	-50.0	13.3	9	82	41	3
100	16573	0	-51.9	30.4	0	75	244	5	100	16574	4	-52.3	10.2	4	76	288	6	100	16594	12	-52.4	10.7	9	89	308	8
150	13961	0	-50.9	28.4	0	80	243	9	150	13949	4	-51.2	8.2	4	81	289	9	150	13959	11	-50.5	9.6	9	85	314	11
200	12089	0	-55.4	12.4	0	79	244	13	200	12103	3	-56.2	6.1	3	77	296	12	200	12101	8	-54.2	7.2	8	77	333	13
300	9442	0	-41.0	10.6	0	78	241	13	300	9453	3	-38.9	8.6	2	76	289	12	300	9450	1	-41.7	9.5	1	74	335	13
500	5760	0	-13.3	13.9	0	74	235	10	500	5748	0	-11.9	11.3	1	72	284	8	500	5769	2	-13.1	13.4	1	73	336	9
700	3116	0	2.6	8.5	0	71	235	7	700	3100	1	3.6	9.6	0	68	278	6	700	3124	1	2.6	10.8	1	72	334	7
850	1518	0	12.1	4.9	0	61	230	5	850	1504	1	12.2	5.0	2	43	282	3	850	1525	1	11.7	7.5	1	72	340	5
1006	* 78		20.8	5.2					1000	* 126		15.0	1.7					1003	* 116		16.0	4.1				
EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ) 27612 JUL 2001 5545N 03757E OB 0									EUROPE - RUSSIAN FEDERATION (EUROPE) ROSTOV-NA-DONU 34731 JUL 2001 4715N 03949E OB 3									EUROPE - LEBANON BEYROUTH (AEROPORT) 27595 JUL 2001 5536N 04917E OB 3								
030	24403	10	-47.9	13.8	9	95	99	5	030	24342	22	-50.0	20.3	9	98	90	9	030								
050	21062	10	-51.0	12.2	9	73	102	2	050	21039	20	-54.8	17.0	9	90	92	5	050								
100	16596	4	-53.4	10.0	5	71	269	5	100	16661	18	-59.3	14.3	9	73	227	10	100	16846	15	-73.9	22.1	9	65	187	7
150	13979	2	-51.4	8.2	2	81	271	7	150	14103	17	-54.0	14.6	9	88	251	17	150	14399	15	-59.3	28.7	9	71	226	10
200	12125	2	-56.2	5.4	2	63	272	6	200	12246	17	-47.6	13.5	9	90	250	19	200	12544	15	-46.1	32.1	9	79	243	11
300	9471	3	-39.2	7.6	2	65	281	5	300	9518	15	-37.1	13.7	9	78	238	11	300	9735	15	-27.0		9	86	262	12
500	5770	1	-11.5	11.5	1	51	255	4	500	5803	13	-11.0	14.3	9	45	228	3	500	5870	15	-2.8		9	85	277	10
700	3120	0	4.1	5.7	0	57	252	3	700	3133	13	5.8	10.2	9	44	141	3	700	3134	15	12.7	25.6	9	50	323	3
850	1519	0	14.1	4.7	0	39	247	2	850	1511	14	16.8	13.6	9	73	110	5	850	1474	15	22.9	21.6	9	73	323	3
993	* 200		21.3	5.5					1002	* 78		28.7	11.7					1003	* 19		27.7	5.1				
EUROPE - ISRAEL BET DAGAN 27612 JUL 2001 5545N 03757E OB 0									EUROPE - JORDAN MAFRAQ 34731 JUL 2001 4715N 03949E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OSTROV DIKSON 20674 JUL 2001 7330N 08024E OB 3								
030									030	24196	24	-53.7		9	99	87	19	030	24555	19	-41.7		9	92	129	3
050	20946	2	-60.7		9	99	91	14	050	20967	5	-61.4		5	83	95	15	050	21102	16	-43.6		9	73	157	3
100	16815	0	-73.3		0	80	173	10	100	16846	2	-72.0		2	77	177	12	100	16445	16	-43.6		9	80	187	5
150	14375	0	-60.3		0	80	207	12	150	14422	1	-60.0		1	72	211	14	150	13712	16	-42.3		9	69	191	4
200	12529	0	-47.1	21.3	0	84	224	13	200	12559	0	-46.6		0	79	227	15	200	11762	16	-41.0	13.0	9	69	188	5
300	9730	0	-27.5	26.7	0	92	243	13	300	9749	0	-26.6		0	86	250	13	300	9060	15	-43.6	12.0	9	50	181	8
500	5877	0	-3.5	33.0	0	87	265	9	500	5880	0	-3.1		0	78	273	11	500	5468	13	-20.3	6.4	9	34	130	4
700	3140	0	12.5	30.9	0	69	249	5	700	3139	0	13.4	31.4	0	31	241	9	700	2900	13	-5.9	5.3	9	35	105	3
850	1486	0	21.9	24.2	0	74	299	4	850	1477	0	22.7	22.3	0	89	310	10	850	1356	13	1.0	3.9	9	43	84	4
1004	* 35		26.7	6.4					932	* 687		21.1	6.5					999	* 47		5.7	2.3				

UPPER AIR

JULY 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) HATANGA 20891 JUL 2001 7159N 10228E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) NAR/JAN-MAR 23205 JUL 2001 6738N 05302E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SALEHARD 23330 JUL 2001 6632N 06640E OB 3								
030	24583	23	-43.7	16.1	9	97	119	4	030	24526	11	-44.3		9	90	69	3	030	24484	14	-44.2	15.4	9	98	80	5
050	21165	23	-44.8	14.7	9	87	160	4	050	21115	5	-45.9		7	57	26	2	050	21078	11	-45.7	14.2	9	77	85	3
100	16531	23	-44.6	14.0	9	93	192	8	100	16518	2	-46.7		3	83	319	6	100	16481	10	-46.3	12.4	9	54	31	2
150	13806	23	-42.3	12.4	9	92	198	12	150	13827	2	-46.2		3	89	307	10	150	13786	8	-45.4	10.7	8	63	340	4
200	11859	23	-42.3	9.9	9	88	200	17	200	11919	1	-48.4		1	88	302	16	200	11868	6	-45.9	8.5	6	66	327	9
300	9141	22	-43.5	4.3	9	77	199	22	300	9245	1	-42.5	6.1	2	69	296	16	300	9186	6	-42.8	6.5	6	69	330	15
500	5520	22	-18.2	5.6	9	79	206	13	500	5607	1	-16.7	7.0	3	84	302	12	500	5553	5	-17.4	9.3	5	73	331	10
700	2933	22	-4.4	4.4	9	73	211	10	700	2997	1	-2.2	6.1	1	81	299	9	700	2965	5	-2.9	7.8	5	75	328	7
850	1376	22	4.6	4.6	9	64	208	6	850	1432	1	4.5	5.0	1	75	304	6	850	1411	5	4.1	3.8	5	80	331	6
1000	* 33		12.2	4.5					1010	* 12		9.2	2.2					1007	* 16		13.4	5.8				
ASIA - RUSSIAN FEDERATION (IN ASIA) TURUHANSK 23472 JUL 2001 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SYKTYVKAR 23804 JUL 2001 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) HANTY-MANSIJSK 23933 JUL 2001 6101N 06902E OB 3								
030	24491	12	-44.7	17.8	9	85	103	5	030	24495	2	-45.4		3	93	73	5	030	24658	21	-43.7		9	94	88	6
050	21082	10	-46.1	16.9	9	80	133	4	050	21113	1	-47.8		1	53	30	2	050	21229	21	-44.5		9	88	72	3
100	16469	10	-45.5	15.4	9	78	187	5	100	16562	0	-49.5		0	86	315	6	100	16594	18	-44.8		9	69	338	4
150	13756	10	-43.6	13.7	9	86	193	8	150	13895	0	-48.9		0	85	312	10	150	13864	18	-43.1		9	86	333	7
200	11818	10	-43.2	11.0	9	85	194	10	200	12022	0	-51.4		0	83	311	13	200	11923	18	-43.5		9	85	338	10
300	9109	10	-44.1	7.0	9	71	193	14	300	9362	0	-42.1	7.0	0	76	309	14	300	9203	16	-42.2	7.0	9	75	342	11
500	5507	10	-19.7	8.0	9	74	208	10	500	5702	0	-14.7	10.4	0	81	308	11	500	5579	11	-17.8	8.6	9	81	342	9
700	2932	10	-4.4	3.2	9	76	204	9	700	3076	0	.5	8.4	0	80	308	8	700	3002	6	-2.6	5.8	8	82	338	9
850	1376	10	4.1	2.9	9	61	199	6	850	1493	0	8.8	4.6	0	82	304	7	850	1423	6	6.5	4.7	9	76	340	7
999	* 38		13.4	4.4					1000	* 116		17.1	6.8					1004	* 46		13.6	3.9				
ASIA - RUSSIAN FEDERATION (IN ASIA) OLENEK 24125 JUL 2001 6830N 11226E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VERHOJANSK 24266 JUL 2001 6734N 13324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) TURA 24507 JUL 2001 6416N 10014E OB 3								
030	24516	15	-44.6	18.4	9	94	83	5	030	24561	3	-44.3	16.4	3	95	83	5	030	24550	20	-44.3	19.5	9	98	91	7
050	21131	13	-46.1	15.2	9	62	89	2	050	21161	2	-46.4	14.9	2	63	64	2	050	21141	16	-46.9	16.6	9	76	119	3
100	16547	13	-48.7	12.6	9	63	276	3	100	16593	2	-48.2	13.0	2	51	279	3	100	16554	13	-47.3	14.4	9	83	184	6
150	13846	14	-46.9	10.2	9	62	269	5	150	13923	2	-48.2	10.5	2	52	269	4	150	13868	13	-46.4	11.9	9	78	192	8
200	11950	13	-48.9	7.2	9	52	274	5	200	12034	2	-51.0	7.9	2	38	279	4	200	11962	13	-48.7	8.6	9	75	204	12
300	9288	12	-41.7	6.9	9	41	287	5	300	9368	2	-40.1	9.0	2	21	287	3	300	9283	13	-41.0	7.7	9	75	202	16
500	5637	12	-14.8	10.8	9	38	266	4	500	5685	2	-13.0	12.1	2	39	270	3	500	5616	13	-14.8	11.3	9	71	199	8
700	3016	12	2.0	8.9	9	34	261	2	700	3046	2	3.6	8.8	2	37	264	2	700	2989	13	.3	6.8	9	65	208	5
850	1431	12	13.2	10.1	9	14	258	1	850	1443	2	14.9	13.0	2	5	85	0	850	1407	12	9.1	5.5	9	48	181	4
982	* 220		21.2	10.4					990	* 138		23.0	11.8					983	* 168		13.4	3.2				

UPPER AIR

JULY 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) JAKUTSK 24959 JUL 2001 6201N 12943E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) SEJMCHAN 25703 JUL 2001 6255N 15225E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KORF 25954 JUL 2001 6021N 16600E OB 3								
030	24453	2	-46.5	15.9	2	97	86	7	030	24363	21	-46.2	13.6	9	99	79	6	030	24447	19	-47.4	12.8	9	96	82	6
050	21088	1	-48.7	14.3	1	87	71	4	050	20978	20	-48.6	12.1	9	94	53	4	050	21081	15	-49.4	11.9	9	92	58	4
100	16567	1	-50.8	11.7	1	36	326	2	100	16426	19	-49.0	9.8	9	39	348	1	100	16545	7	-50.2	10.3	9	38	341	3
150	13924	1	-49.6	9.7	1	37	304	3	150	13759	19	-47.7	8.4	9	47	340	2	150	13892	6	-48.9	8.7	6	45	330	5
200	12046	1	-50.8	6.9	1	38	310	5	200	11847	17	-47.9	6.4	9	57	20	4	200	12005	4	-49.7	6.6	4	47	328	9
300	9371	1	-39.5	7.0	1	20	356	3	300	9201	16	-45.7	4.4	9	59	33	7	300	9334	2	-40.8	6.7	2	45	331	8
500	5679	1	-12.4	10.0	1	25	86	2	500	5597	16	-18.4	5.5	9	61	37	5	500	5660	1	-14.3	10.4	1	50	355	6
700	3036	0	3.7	7.6	0	44	108	3	700	3003	16	-2.2	2.8	9	45	25	4	700	3031	1	.4	5.4	2	43	1	3
850	1433	0	15.4	9.5	0	56	108	3	850	1430	16	8.6	6.1	9	43	30	3	850	1451	0	8.1	5.0	1	21	336	2
992	* 101		24.0	9.5					983	* 205		16.6	5.6					1011	* 4		11.2	2.3				
ASIA - RUSSIAN FEDERATION (IN ASIA) VERHNEE DUBROVO 28445 JUL 2001 5644N 06104E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) OMSK 28698 JUL 2001 5456N 07324E OB 3									ASIA - KAZAKHSTAN KUSTANAI 28952 JUL 2001 5313N 06337E OB 3								
030	24429	3	-46.7	15.7	3	72	59	5	030	24448	2	-46.2	17.8	2	96	76	6	030	24427	21	-47.8		9	98	78	7
050	21062	3	-49.1	14.1	3	64	28	2	050	21078	1	-49.0	15.8	1	68	56	2	050	21071	18	-50.8	11.8	9	74	35	3
100	16531	2	-49.8	12.2	2	84	318	7	100	16529	1	-48.6	14.6	1	79	282	6	100	16587	17	-51.6	10.2	9	78	322	7
150	13872	2	-48.1	10.4	2	84	326	10	150	13854	1	-46.7	13.0	1	81	290	8	150	13940	18	-49.2	8.8	9	89	327	10
200	11988	2	-49.9	7.9	2	75	338	14	200	11942	1	-46.9	9.9	1	76	298	10	200	12063	17	-51.6	5.8	9	72	356	10
300	9323	2	-42.4	6.7	2	70	340	15	300	9261	1	-43.3	7.6	1	62	309	11	300	9382	17	-40.3	5.3	9	60	356	11
500	5669	2	-15.5	10.9	2	75	338	11	500	5621	0	-16.3	10.1	0	69	308	7	500	5704	16	-13.5	7.6	9	55	346	7
700	3050	2	.2	8.9	2	77	334	8	700	3013	0	-.6	7.3	0	70	304	6	700	3065	15	1.9	7.4	9	70	349	7
850	1470	2	8.7	4.2	2	74	331	6	850	1434	0	8.1	5.3	0	62	308	4	850	1469	15	11.1	5.2	9	67	3	5
979	* 290		16.4	5.1					997	* 90		17.3	7.2					991	* 156		15.0	2.9				
ASIA - RUSSIAN FEDERATION (IN ASIA) KOLPASEVO 29231 JUL 2001 5819N 08254E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) EMEL'JANOVO 29572 JUL 2001 5611N 09237E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) KIRENSK 30230 JUL 2001 5746N 10804E OB 0								
030	24465	5	-46.1	15.6	8	97	93	6	030	24459	8	-46.7	15.2	8	96	91	6	030	24464	2	-47.3	14.9	3	96	89	7
050	21084	4	-47.6	14.8	5	63	117	2	050	21080	8	-48.8	14.5	8	75	107	2	050	21111	0	-49.9	12.6	0	86	112	3
100	16507	4	-47.0	13.7	4	60	223	4	100	16535	8	-48.2	12.9	8	77	225	5	100	16600	0	-51.2	10.4	0	73	208	4
150	13811	4	-44.8	12.0	4	68	240	6	150	13852	8	-46.2	11.1	8	85	224	9	150	13953	0	-49.5	8.2	0	75	212	7
200	11883	4	-44.7	9.3	4	64	245	8	200	11941	8	-47.0	8.6	8	83	214	12	200	12075	0	-52.3	5.8	0	66	203	10
300	9190	4	-43.5	5.7	4	44	251	8	300	9267	8	-43.4	6.7	8	77	216	15	300	9395	0	-38.2	6.3	0	47	208	7
500	5566	3	-17.9	6.4	3	47	256	5	500	5622	8	-15.7	9.8	8	79	226	10	500	5679	0	-11.6	8.3	0	41	217	3
700	2971	3	-2.6	5.0	2	51	261	4	700	3003	8	-.2	6.3	8	77	238	6	700	3021	0	3.5	5.7	0	6	158	0
850	1407	2	6.0	3.4	2	53	265	4	850	1422	8	9.7	5.9	8	64	243	3	850	1419	0	12.6	5.1	0	21	17	1
997	* 75		11.2	1.6					981	* 206		16.8	6.4					974	* 259		19.6	4.0				

UPPER AIR

JULY 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) CHITA 30758 JUL 2001 5205N 11329E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) ALDAN 31004 JUL 2001 5837N 12522E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OHOTSK 31088 JUL 2001 5922N 14312E OB 3								
030	24399	12	-48.6		9	98	88	7	030	24437	5	-48.1	13.6	5	91	81	6	030	24494	4	-47.6	14.5	4	95	75	6
050	21066	5	-52.0		6	91	84	3	050	21088	2	-50.1	12.3	2	83	81	4	050	21124	4	-49.5	12.9	4	88	59	4
100	16604	3	-53.1		3	68	283	4	100	16588	0	-51.5	10.6	0	38	319	2	100	16608	4	-51.0	10.5	4	51	355	3
150	13982	2	-50.2		2	66	279	7	150	13954	0	-50.3	8.7	0	40	307	3	150	13964	2	-50.1	8.6	2	51	317	5
200	12110	1	-51.6	14.0	1	44	275	7	200	12081	0	-52.1	6.3	0	39	315	6	200	12085	2	-51.2	5.7	2	37	300	6
300	9427	0	-37.9	7.0	0	24	269	4	300	9402	0	-37.8	7.3	0	41	329	6	300	9411	1	-39.5	6.0	1	18	323	3
500	5696	0	-10.7	9.5	0	29	261	3	500	5685	0	-11.1	8.8	0	33	347	2	500	5704	1	-12.3	11.1	1	24	60	2
700	3025	0	5.1	5.1	0	18	256	1	700	3033	0	4.2	4.6	0	23	34	1	700	3057	1	3.1	5.8	1	34	124	2
850	1408	0	15.6	7.0	0	15	319	1	850	1426	0	15.6	7.3	0	28	111	1	850	1460	1	13.1	8.7	1	41	139	2
927	* 671		19.3	6.1					928	* 79		19.4	6.5					1008	* 6		13.9	2.4				
ASIA - RUSSIAN FEDERATION (IN ASIA) HABAROVSK 31736 JUL 2001 4832N 13514E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VLADIVOSTOK (SAD GOROD) 31977 JUL 2001 4316N 13203E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) JUZHNO-SAHALINSK 32150 JUL 2001 4657N 14243E OB 1								
030									030	24315	9	-50.7	12.2	9	99	89	10	030								
050									050	21053	5	-56.8	10.4	5	50	82	3	050								
100	16652	3	-55.2	9.4	3	74	284	7	100	16725	2	-59.5	8.8	2	91	266	19	100	16629	6	-56.6	11.0	6	84	292	9
150	14040	3	-51.2	8.5	3	78	279	13	150	14160	2	-53.6	8.5	2	90	266	30	150	14039	6	-52.9	10.1	6	91	281	19
200	12160	3	-49.3	6.8	3	72	280	16	200	12290	2	-46.8	8.0	2	87	263	33	200	12168	5	-49.7	8.3	5	87	281	25
300	9450	2	-36.6	6.5	2	56	280	10	300	9529	2	-31.6	6.9	2	83	262	25	300	9456	5	-36.2	9.0	5	77	274	16
500	5712	0	-10.4	7.8	0	50	284	4	500	5737	2	-7.2	10.6	2	80	265	12	500	5715	5	-10.6	11.9	5	64	284	6
700	3044	0	4.4	5.0	0	38	282	2	700	3053	2	6.9	6.7	2	71	268	7	700	3051	5	4.0	10.4	5	49	292	3
850	1436	0	12.9	4.0	0	14	150	1	850	1438	2	15.6	4.8	2	53	257	4	850	1452	5	10.6	5.9	5	15	310	1
997	* 72		20.5	4.2					996	* 82		19.7	2.3					1008	* 24		15.8	2.5				
ASIA - RUSSIAN FEDERATION (IN ASIA) PETROPALOVSK-KAMCATSKIJ 32540 JUL 2001 5305N 15835E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) ORENBURG 35121 JUL 2001 5141N 05506E OB 3									ASIA - KAZAKHSTAN KARAGANDA 35394 JUL 2001 4948N 07309E OB 3								
030	24427	13	-47.8	13.6	9	97	86	7	030	24392	1	-48.5	14.8	1	95	80	6	030	24430	19	-47.8	12.1	9	92	85	6
050	21070	9	-51.0	11.3	9	86	76	4	050	21070	1	-52.3	13.2	1	70	24	2	050	21076	18	-50.9	10.5	9	66	42	2
100	16567	0	-52.9	9.5	1	29	300	2	100	16624	1	-53.8	11.5	1	89	299	11	100	16595	17	-51.9	9.3	9	96	277	9
150	13933	0	-50.3	8.1	0	43	284	5	150	13995	0	-49.6	10.3	0	88	300	15	150	13960	16	-49.2	7.8	9	87	275	12
200	12057	0	-51.1	5.8	0	21	295	4	200	12111	0	-50.2	7.9	0	77	305	14	200	12070	16	-51.0	5.3	9	72	272	11
300	9372	0	-38.6	6.0	0	10	309	2	300	9443	0	-40.3	7.7	0	64	334	10	300	9394	16	-39.5	5.2	9	61	268	10
500	5665	0	-12.8	9.2	0	9	28	1	500	5755	0	-12.3	12.5	0	71	339	8	500	5693	16	-12.4	9.6	9	51	291	6
700	3024	0	1.2	5.8	0	20	62	1	700	3107	0	3.7	10.7	0	67	339	6	700	3048	16	2.8	6.1	9	48	302	4
850	1440	0	8.0	4.3	0	30	69	1	850	1509	1	14.4	9.3	0	70	349	5	850	1448	16	12.4	6.4	9	25	1	2
1001	* 84		11.8	3.0					999	* 117		28.7	19.4					944	* 553		13.8	2.8				

UPPER AIR

JULY 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 - KAZAKHSTAN ATYRAY 35700 JUL 2001 4707N 05155E OB 3									ASIA - KAZAKHSTAN ALMATY 36870 JUL 2001 4314N 07656E OB 3									ASIA - UZBEKISTAN TASHKENT 38457 JUL 2001 4116N 06916E OB /								
030									030	24332	6	-49.1	12.1	8	94	86	10	030	24307	0	-51.6	12.9	0	99	80	10
050									050	21025	5	-54.3	10.8	5	91	82	4	050	21040	0	-57.9	11.7	0	34	65	2
100									100	16668	2	-59.5	9.7	2	95	267	18	100	16761	0	-62.6	10.9	0	96	270	24
150									150	14107	1	-53.1	10.0	1	96	263	34	150	14212	0	-53.1	11.8	0	96	270	34
200									200	12222	0	-45.3	10.2	0	93	261	38	200	12320	0	-43.7	12.7	0	96	270	36
300									300	9468	0	-36.7	8.1	1	87	259	25	300	9527	0	-32.5	11.9	0	89	269	24
500					9	46	302	3	500	5751	0	-12.0	5.4	0	89	262	13	500	5779	0	-9.9	12.6	0	80	259	10
700	3109	20	2.3	4.4	9	45	337	3	700	3087	0	6.3	8.1	0	83	252	4	700	3096	0	7.2	12.1	0	74	270	5
850	1500	19	15.4	9.3	9	46	359	2	850	1458	0	18.2	13.0	0	0	346	0	850	1462	0	19.7	15.9	0	24	13	1
1014	* -28		19.8	5.3					932	* 851		17.5	7.5					950	* 488		19.5	10.1				
ASIA - SAUDI ARABIA TABUK 40375 JUL 2001 2822N 03636E OB 3									ASIA - SAUDI ARABIA HAIL 40394 JUL 2001 2726N 04141E OB 3									ASIA - SAUDI ARABIA KING FAHAD INT. AIRPORT 40417 JUL 2001 2627N 04949E OB 3								
030	24080	2	-54.3	32.5	2	97	92	18	030	24058	0	-54.7	32.3	0	98	94	20	030	24041	0	-54.8	32.1	0	99	89	20
050	20869	2	-63.2	28.6	3	96	96	16	050	20853	0	-63.4	24.3	0	98	95	18	050	20839	0	-64.5	23.1	0	99	91	20
100	16797	2	-76.5	19.1	3	90	126	15	100	16796	0	-77.0	16.9	0	94	112	17	100	16799	0	-77.6	15.8	0	96	97	19
150	14387	1	-62.1	22.1	1	74	150	9	150	14388	0	-62.1	19.6	0	78	118	9	150	14391	0	-61.9	17.8	0	88	107	11
200	12549	0	-48.2	26.3	0	61	170	6	200	12552	0	-48.4	23.5	0	65	121	6	200	12554	0	-47.9	21.2	0	80	109	8
300	9758	0	-27.8	32.6	0	58	182	5	300	9760	0	-27.4	28.1	0	33	117	3	300	9754	0	-26.6	25.2	0	60	105	4
500	5895	0	-2.1		0	28	243	2	500	5894	0	-2.8	31.8	0	29	308	2	500	5882	0	-3.1	17.9	0	30	104	2
700	3151	0	13.3	19.2	0	68	189	5	700	3156	0	15.0	20.6	0	35	285	2	700	3129	0	16.2	24.4	0	71	318	7
850	1480	0	27.1	26.5	0	43	347	3	850	1469	0	30.6	31.5	0	65	8	4	850	1444	0	29.4	28.8	0	87	330	9
921	* 768		32.8	27.0					896	*1013		33.5	30.2					995	* 12		37.5	29.6				
ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT 40437 JUL 2001 2456N 04643E OB 3									ASIA - IRAN, ISLAMIC REPUBLIC OF KERMAN 40841 JUL 2001 3015N 05658E OB 3									ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT.) 41024 JUL 2001 2142N 03911E OB 3								
030	24023	4	-55.2	31.2	4	98	92	20	030	24072	9	-53.7						030	23990	1	-55.0	32.3	1	99	92	23
050	20819	3	-63.8	25.3	3	99	95	20	050	20853	7	-65.8						050	20787	1	-63.6	27.5	2	98	95	22
100	16784	2	-78.4	15.8	2	98	97	22	100	16777	2	-75.3						100	16725	1	-79.0	17.3	1	99	101	29
150	14385	2	-62.6	18.3	2	93	103	13	150	14358	2	-61.8						150	14342	1	-64.0	18.4	1	95	103	19
200	12552	2	-48.1	22.9	2	90	104	9	200	12524	2	-48.0	22.0					200	12522	1	-49.9	18.9	1	96	105	15
300	9755	2	-27.0	27.3	2	68	89	4	300	9730	2	-27.1	21.7					300	9746	1	-28.7	22.9	1	92	92	9
500	5887	2	-4.2	22.6	2	58	349	4	500	5868	2	-4.6	9.4					500	5898	1	-5.9	15.9	1	27	140	2
700	3146	2	15.7	21.8	2	70	326	5	700	3121	2	17.2	20.2					700	3162	1	15.0	22.7	1	60	293	6
850	1455	1	31.6	33.6	1	74	8	5	820	*1754		22.8	24.0					850	1486	1	27.1	28.9	1	87	325	7
933	* 612		37.1															1002	* 17		34.1	16.1				

UPPER AIR

JULY 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
ASIA - SAUDI ARABIA ABHA 41112 JUL 2001 1814N 04239E OB									ASIA - UNITED ARAB EMIRATES ABU DHABI INTER. AIRPORT 41217 JUL 2001 2426N 05439E OB 3									ASIA - OMAN SEEB, INTERNATIONAL AIRPORT 41256 JUL 2001 2335N 05817E OB 1												
030	23935	1	-55.0	29.8	1	99	92	26	030	24027	15	-54.9		6	99	88	23	030												
050	20737	1	-64.3	21.4	1	98	91	23	050	20816	0	-63.8		0	99	90	21	050	20817	10	-64.3	11.0	9	97	97	24				
100	16674	0	-79.9	13.7	0	99	97	31	100	16778	0	-78.3		0	98	91	23	100	16780				9	97	105	20				
150	14301	0	-65.1	13.9	0	98	100	25	150	14382	0	-62.7	13.8	0	94	106	17	150	14407	0	-62.0	13.0	1	96	105	20				
200	12490	0	-50.9	14.1	0	99	99	19	200	12549	0	-48.1	14.6	0	93	103	12	200	12555	0	-48.3	22.4	0	95	99	8				
300	9723	0	-29.2	15.5	0	97	89	11	300	9748	0	-26.4	12.3	0	89	88	8	300	9757	0	-26.4		1	93	89	14				
500	5892	0	-7.2	5.1	0	78	51	6	500	5882	0	-4.6	9.5	0	71	88	6	500	5885	0	-5.0	15.0	2	87	59	8				
700	3155	0	15.8	16.3	0	47	3	3	700	3129	0	17.5	19.8	0	15	127	1	700	3135				0	76	31	5				
792	*2093		24.3	16.7					850	1435	0	30.3	26.9	0	43	269	3	850	1449	1	29.0	18.5	0	66	284	3				
									994	* 27		36.4	13.1					997	* 8		30.6	2.9								
ASIA - OMAN SALALAH 41316 JUL 2001 1702N 05405E OB 3									ASIA - BANGLADESH DHAKA 41923 JUL 2001 2346N 09023E OB /									ASIA - INDIA SRINAGAR 42027 JUL 2001 3405N 07450E OB 3												
030	23914	6	-54.7	30.7	8	99	88	27	030									030												
050	20706	1	-63.5	23.8	3	98	86	24	050									050												
100	16641	1	-79.5	13.4	3	98	98	32	100	16738	0	-78.9		7	95	79	24	100	16767	4	-71.5									
150	14271	1	-65.4	12.5	3	99	101	30	150	14355	0	-63.9		7	93	67	20	150	14344	1	-63.1									
200	12462	1	-51.0	11.7	3	99	94	22	200	12531	0	-48.7		7	87	70	15	200	12503	0	-48.7		9	90	245	17				
300	9697	0	-29.1	12.5	8	97	79	11	300	9732	0	-26.0	8.0	7	89	94	9	300	9705	0	-27.1	6.0	9	93	250	15				
500	5858	0	-5.5	7.2	3	64	48	4	500	5845	0	-2.4	3.2	8	68	126	5	500	5832	0	-3.3	7.6	9	66	250	4				
700	3124	0	14.8	17.0	3	81	354	6	700	3091	0	12.0	2.7	7	62	149	5	700	3087	0	15.0	5.8	8	41	300	1				
850	1444	0	25.6	18.9	4	48	252	5	850	1437	0	19.5	2.0	7	71	163	6	833	*1587		24.4	6.2								
1000	* 20		25.4	2.2					1001	* 9		27.1	1.7																	
ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 JUL 2001 2835N 07712E OB 3									ASIA - INDIA LUCKNOW/AMAUSTI 42369 JUL 2001 2645N 08053E OB 3									ASIA - INDIA GAUHATI 42410 JUL 2001 2606N 09135E OB 3												
030									030									030												
050									050	20924	3	-55.7						050	20942	10	-59.6									
100	16678		-74.6		6	94	71	13	100	16735	1	-76.5						100	16809	2	-76.9		9	79	29	15				
150	14314		-66.4		2	83	62	9	150	14346	0	-64.5	.6					150	14427	1	-61.0		8	87	42	14				
200	12504		-49.6	10.1		72	82	7	200	12541	0	-48.9	4.8					200	12584	0	-47.5	5.7	7	79	37	9				
300	9708		-26.0	13.8		61	83	5	300	9736	0	-25.9	7.2					300	9768	0	-25.2	6.2	3	53	34	4				
500	5823		-2.0	7.6		39	75	3	500	5843	0	-1.9	6.6					500	5869	0	-1.6	5.7	3	53	99	3				
700	3071		12.0	4.3		26	65	2	700	3080	0	13.4	4.0	4	83	97	6	700	3105	0	13.1	3.1	0	36	149	2				
850	1413		21.1	3.1		12	257	1	850	1414	0	22.0	2.8	0	30	89	2	850	1439	0	21.4	1.8	0	30	243	1				
967	* 216		29.6	4.8					983	* 128		29.4	3.0					994	* 54		28.6	2.9								

UPPER AIR

JULY 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
ASIA - INDIA PATNA 42492 JUL 2001 2536N 08506E OB 3									ASIA - INDIA AHMADABAD 42647 JUL 2001 2304N 07238E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 JUL 2001 2106N 07903E OB 3									
030									030									030	23962	9	-54.3			9	99	88	37
050									050									050	20754	6	-63.4			6	99	88	30
100	16745	9	-77.2						100									100	16661	3	-78.8			3	99	86	38
150	14373	7	-64.2						150	14354	8	-64.8						150	14284	0	-64.4			0	97	80	29
200	12551	7	-48.7						200	12535	7	-49.6						200	12461	0	-49.3	5.5		0	98	85	21
300	9742	7	-25.6	9.7					300	9737	6	-27.1						300	9671	0	-27.4	5.0		0	91	85	9
500	5849	7	-1.5	7.8					500	5852	2	-2.3	4.3					500	5811	0	-4.2	3.1		0	54	352	3
700	3088	7	13.5	3.8					700	3098	0	13.0	4.3					700	3082	0	10.4	2.8		0	90	287	9
850	1422	7	22.1	3.3	7	63	91	6	850	1437	0	20.9	2.4	1	85	247	7	850	1435	0	19.2	3.4	0	95	287	11	
991	* 60		29.0	2.1					995	* 55		27.8	2.6					967	* 310		26.9	3.9					
ASIA - INDIA BOMBAY/SANTACRUZ 43003 JUL 2001 1907N 07251E OB 3									ASIA - INDIA HYDERABAD AIRPORT 43128 JUL 2001 1727N 07828E OB 3									ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 JUL 2001 1742N 08318E OB 3									
030									030									030									
050									050	20709	6	-59.9						050									
100									100	16528	1	-78.6			1	99	88	32	100	14217	0	-67.4	5.3	9	99	79	31
150	14330	6	-64.1		6	98	80	34	150	14179	0	-68.4			0	98	80	30	150	12428	0	-52.4	5.4	9	98	80	24
200	12510	4	-48.8		4	99	84	24	200	12388	0	-53.5	5.0		0	98	82	22	200	9670	0	-29.4	6.2	9	97	88	10
300	9725	2	-26.9	8.6	2	94	80	8	300	9643	0	-30.0	7.3		0	91	82	9	300	5821	0	-3.6	5.7	8	77	267	5
500	5851	2	-2.7	8.7	2	27	253	1	500	5809	0	-5.1	7.3		0	64	286	4	500	3082	0	11.6	3.5	1	90	286	8
700	3106	2	11.3	4.1	2	91	254	9	700	3089	0	9.7	5.0		0	93	281	9	700	1422	0	21.8	3.8	0	92	283	9
850	1457	2	19.0	1.7	2	96	247	11	850	1445	0	19.5	6.2		0	98	279	11	850	* 66		29.2	4.7				
1002	* 14		27.4	3.2					943	* 545		27.2	6.4					993									
ASIA - INDIA GOA/PANJIM 43192 JUL 2001 1529N 07349E OB 3									ASIA - INDIA MADRAS/MINAMBAKKAM 43279 JUL 2001 1300N 08011E OB 3									ASIA - INDIA MANGALORE/PANAMBUR 43285 JUL 2001 1257N 07450E OB 3									
030									030									030									
050									050	20611	9	-64.2			9	99	85	21	050								
100									100	16466	2	-81.1			2	99	81	34	100	16584	11	-78.4					
150									150	14121	0	-68.8			0	99	77	32	150	14218	5	-67.1					
200									200	12340	0	-54.3			0	99	66	23	200	12418	3	-52.6					
300									300	9612	0	-32.1	7.2		0	92	87	8	300	9663	2	-30.4					
500	5815	4	-6.5	8.1	3	61	261	4	500	5812	0	-6.9	6.0		0	47	273	0	500	5837	1	-5.9	6.4				
700	3097	0	8.6	5.1	1	84	273	9	700	3106	0	8.7	3.8		0	91	280	9	700	3123	1	8.7	4.0				
850	1465	0	17.5	2.3	1	93	276	11	850	1461	0	20.2	5.7		0	25	277	9	850	1488	1	16.8	1.2	9	95	282	12
999	* 60		26.5	1.8					1002	* 16		30.7	8.3					1005	* 31		25.4	1.1					

UPPER AIR

JULY 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
ASIA - INDIA PORT BLAIR 43333 JUL 2001 1140N 09243E OB 3									ASIA - INDIA COCHIN/WILLINGDON 43353 JUL 2001 0957N 07616E OB 3									ASIA - INDIA THIRUVANANTHAPURAM 43371 JUL 2001 0829N 07657E OB 3									
030									030									030	23912	8	-52.4						
050	20660	9	-67.5						050									050	20669	2	-60.4			9	99	91	22
100	16439	4	-74.3						100									100	16489	0	-76.3			0	99	90	22
150	14106	0	-71.7						150	14127	3	-70.6						150	14139	0	-70.1			0	99	87	35
200	12348	0	-56.3	7.4					200	12367	0	-56.0						200	12370	0	-55.4			0	99	90	27
300	9629	0	-32.5	6.8					300	9653	0	-32.8	7.5					300	9651	0	-32.3	8.4		0	87	93	8
500	5825	0	-6.8	8.0					500	5841	0	-6.1	7.3					500	5842	0	-6.0	7.1	0	37	315	2	
700	3110	0	9.5	5.6	4	83	257	6	700	3128	0	9.0	4.9					700	3126	0	9.7	6.7	0	89	291	9	
850	1474	0	18.4	3.5	4	90	243	9	850	1491	0	17.7	3.0					850	1485	0	18.1	3.7	0	96	305	14	
997	* 79		27.1	2.5					1008	* 3		26.1	2.5					1001	* 64		25.9	2.9					
ASIA - HONG KONG, CHINA KING'S PARK 45004 JUL 2001 2219N 11410E OB 1									ASIA - REPUBLIC OF KOREA OSAN AB 47122 JUL 2001 3706N 12702E OB 3									ASIA - REPUBLIC OF KOREA POHANG 47138 JUL 2001 3602N 12923E OB 3									
030	23979	3	-54.1	30.2	5	99	90	25	030	24280	1	-51.5	23.4	1	96	92	14	030	24243	1	-51.9		1	97	81	13	
050	20769	1	-63.3	25.5	4	99	85	23	050	21008	1	-58.2	17.2	1	91	88	10	050	20983	0	-59.2		0	97	77	11	
100	16675	0	-78.1	9.8	3	96	71	20	100	16753	0	-67.5	13.3	1	47	297	4	100	16759	0	-69.2		0	62	317	4	
150	14304	0	-65.5	8.9	3	78	66	10	150	14276	0	-60.3	14.4	0	83	275	15	150	14300	0	-61.6		0	73	278	10	
200	12491	0	-50.1	11.3	2	62	63	7	200	12442	0	-49.7	14.6	0	81	267	18	200	12469	0	-50.2		0	68	272	13	
300	9709	0	-27.8	11.9	1	64	86	6	300	9670	0	-28.2	12.7	0	81	256	16	300	9698	0	-29.2	14.8	0	76	258	12	
500	5847	0	-3.5	7.0	0	38	147	4	500	5827	0	-4.4	16.1	0	83	263	12	500	5860	0	-4.7	14.9	0	83	263	10	
700	3108	0	11.4	5.6	1	56	165	6	700	3104	0	10.4	11.4	0	73	240	8	700	3131	0	10.5	10.9	0	81	255	7	
850	1457	0	19.2	2.6	0	41	172	4	850	1468	0	18.3	4.7	0	69	213	7	850	1486	0	19.0	6.1	0	63	264	5	
996	* 66		27.1	2.5					1002	* 52		25.2	3.3					1008	* 6		26.8	5.5					
ASIA - REPUBLIC OF KOREA KWANGJU AB 47158 JUL 2001 3507N 12649E OB 3									ASIA - JAPAN WAKKANAI 47401 JUL 2001 4525N 14141E OB 2									ASIA - JAPAN SAPPORO 47412 JUL 2001 4303N 14120E OB 2									
030	24254	0	-51.5	21.2	0	99	85	14	030	24314	1	-50.0		1	99	83	9	030	24278	1	-51.1		2	99	83	10	
050	20987	0	-58.7	15.2	0	97	82	11	050	21015	0	-55.1		1	92	65	5	050	21000	0	-56.1		0	96	68	5	
100	16755	0	-69.0	11.8	0	44	345	3	100	16640	0	-59.0		0	89	287	10	100	16666	0	-62.4		0	89	286	11	
150	14291	0	-61.6	12.5	0	65	290	9	150	14078	0	-54.9		0	90	280	24	150	14142	0	-57.8		0	92	278	26	
200	12462	0	-50.1	13.6	0	63	275	11	200	12221	0	-50.0		0	88	279	32	200	12302	0	-50.8		0	89	280	35	
300	9690	0	-29.0	16.7	0	68	258	10	300	9493	0	-34.4	7.2	0	82	273	22	300	9561	0	-32.4	6.1	0	87	277	27	
500	5843	0	-4.3	15.5	0	79	255	9	500	5735	0	-9.8	8.2	0	77	279	9	500	5768	0	-8.2	11.1	0	85	275	14	
700	3118	0	11.0	12.0	0	78	252	7	700	3065	0	4.8	7.2	0	60	269	5	700	3082	0	6.0	6.9	0	81	278	8	
850	1478	0	18.8	5.3	0	72	220	6	850	1456	0	12.8	5.1	1	45	229	3	850	1464	0	13.9	2.9	0	48	251	4	
1007	* 13		26.5	3.3					1008	* 11		17.0	2.1					1006	* 26		19.9	3.3					

UPPER AIR

JULY 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 - JAPAN NEMURO 47420 JUL 2001 4320N 14535E OB 2							ASIA - JAPAN AKITA 47582 JUL 2001 3943N 14006E OB 2							ASIA - JAPAN WAJIMA 47600 JUL 2001 3723N 13654E OB 2												
030	24273	3	-50.9		4	99	81	9	030	24241	0	-51.9		1	98	82	12	030	24220	0	-52.1		1	99	83	13
050	20993	1	-55.8		1	96	70	5	050	20978	0	-57.7		0	97	79	7	050	20966	0	-58.8		0	98	81	9
100	16649	0	-61.3		0	91	290	12	100	16706	0	-66.2		0	84	292	9	100	16734	0	-68.9		0	75	303	6
150	14114	0	-56.8		0	93	282	25	150	14229	0	-61.5		0	90	277	22	150	14284	0	-62.6		0	83	273	14
200	12268	0	-50.2		0	92	284	34	200	12407	0	-51.2		0	88	281	26	200	12466	0	-50.9		0	83	270	19
300	9532	0	-33.6	5.7	0	90	277	25	300	9650	0	-30.2	5.8	0	87	273	22	300	9700	0	-29.0	10.0	0	83	264	16
500	5755	0	-8.9	8.5	0	88	275	14	500	5823	0	-5.5	8.4	0	87	271	15	500	5858	0	-4.5	11.9	0	88	266	12
700	3075	0	5.7	8.0	0	80	280	7	700	3113	0	8.0	6.7	0	84	263	11	700	3136	0	9.8	7.9	0	84	256	8
850	1461	0	13.2	4.8	0	48	277	4	850	1484	0	16.0	4.0	0	83	240	8	850	1495	0	18.3	5.9	0	87	242	9
1006	* 39		12.8	1.0					1009	* 7		23.7	3.4					1008	* 14		24.8	3.5				
ASIA - JAPAN TATENO 47646 JUL 2001 3603N 14008E OB 2							ASIA - JAPAN HACHIJOJIMA/OMURE 47678 JUL 2001 3307N 13947E OB 2							ASIA - JAPAN YONAGO 47744 JUL 2001 3526N 13321E OB 2												
030	24204	3	-52.3		3	99	84	14	030	24167	0	-53.1		0	99	88	14	030	24198	2	-52.5		2	99	85	14
050	20954	2	-58.9		2	98	81	9	050	20923	0	-59.9		0	98	82	11	050	20949	0	-59.7		1	98	83	11
100	16732	0	-70.2		0	65	322	5	100	16734	0	-72.3		0	47	52	4	100	16744	0	-70.4		0	45	324	3
150	14299	0	-64.2		0	79	276	12	150	14324	0	-64.9		0	36	270	5	150	14304	0	-63.1		0	59	261	8
200	12487	0	-51.2		0	78	279	14	200	12514	0	-51.0		0	45	261	6	200	12485	0	-50.4		0	58	260	10
300	9721	0	-28.9	12.0	0	85	270	12	300	9747	0	-28.8	11.3	0	53	257	5	300	9714	0	-29.0	10.5	0	79	244	11
500	5875	0	-4.1	12.7	0	81	268	10	500	5896	0	-3.6	11.0	0	67	269	6	500	5868	0	-4.3	10.8	0	76	258	8
700	3147	0	10.2	7.6	0	69	274	5	700	3161	0	11.2	9.9	0	41	264	3	700	3140	0	10.5	8.4	0	71	252	6
850	1501	0	19.3	5.7	0	25	231	2	850	1512	0	19.6	7.7	0	31	251	2	850	1496	0	18.5	3.8	0	76	235	5
1006	* 31		25.5	5.3					993	* 153		25.1	1.9					1008	* 8		26.4	4.1				
ASIA - JAPAN SHIONOMISAKI 47778 JUL 2001 3327N 13546E OB 2							ASIA - JAPAN FUKUOKA 47807 JUL 2001 3335N 13023E OB 2							ASIA - JAPAN KAGOSHIMA 47827 JUL 2001 3133N 13033E OB 2												
030	24177	3	-52.5		3	99	88	14	030	24174	1	-53.1		2	99	86	14	030	24147	0	-53.2		0	99	86	15
050	20934	1	-60.2		1	99	82	11	050	20935	1	-60.2		1	98	82	12	050	20911	0	-60.8		0	99	83	13
100	16742	1	-71.5		1	49	44	3	100	16751	0	-71.3		0	39	24	3	100	16745	0	-72.3		0	71	62	5
150	14319	1	-64.5		1	38	243	5	150	14313	0	-62.8		0	22	253	3	150	14316	0	-63.3		0	13	194	2
200	12507	1	-50.8		1	42	237	6	200	12492	0	-50.3		0	28	240	5	200	12496	0	-50.1		0	15	219	2
300	9740	1	-29.0	11.7	1	47	240	5	300	9720	0	-29.0	10.4	0	40	233	5	300	9726	0	-29.2	9.8	0	32	223	4
500	5891	1	-3.9	12.4	1	76	243	6	500	5877	0	-4.1	12.9	0	59	260	6	500	5885	0	-4.3	11.7	0	48	261	4
700	3159	1	11.1	7.8	1	60	255	4	700	3146	0	11.1	10.4	0	64	249	5	700	3155	0	11.1	8.1	0	54	250	4
850	1511	1	19.3	5.1	1	51	272	3	850	1499	0	19.3	5.8	0	73	220	5	850	1506	0	19.3	3.8	0	37	207	2
1003	* 75		26.1	2.7					1007	* 15		27.4	5.1					1006	* 31		28.6	5.0				

UPPER AIR

JULY 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 - JAPAN NAZE/FUNCHATOGE 47909 JUL 2001 2823N 12933E OB 2									ASIA - JAPAN ISHIGAKIJIMA 47918 JUL 2001 2420N 12410E OB 2									ASIA - JAPAN NAHA 47936 JUL 2001 2612N 12741E OB 2								
030	24102	1	-53.6		2	99	87	19	030	24043	4	-54.1		4	99	83	21	030	24071	2	-53.8		2	99	85	21
050	20876	1	-61.7		1	99	85	16	050	20819	3	-61.7		3	99	88	20	050	20848	2	-61.9		2	99	87	19
100	16727	0	-73.1		0	90	78	9	100	16700	0	-76.0		0	90	70	12	100	16708	0	-74.9		0	87	76	10
150	14316	0	-64.3		0	17	99	2	150	14313	0	-64.8		0	51	35	6	150	14311	0	-64.6		0	34	68	4
200	12501	0	-50.5		0	8	252	1	200	12500	0	-50.3		0	41	62	5	200	12501	0	-50.9		0	12	56	2
300	9733	0	-29.3	9.6	0	12	214	1	300	9729	0	-29.1	7.9	0	45	105	4	300	9735	0	-29.4	7.3	0	7	68	1
500	5894	0	-4.3	10.3	0	38	246	3	500	5881	0	-3.9	7.3	0	73	135	6	500	5894	0	-4.2	8.8	0	42	146	3
700	3160	0	11.7	9.4	0	19	170	1	700	3140	0	12.1	7.7	0	77	143	7	700	3156	0	12.1	8.8	0	56	141	4
850	1508	0	20.1	5.7	0	39	150	2	850	1488	0	19.6	4.3	0	79	147	7	850	1503	0	19.8	4.7	2	72	140	5
976	* 295		25.7	1.6					1006	* 7		29.5	4.9					1006	* 27		29.4	4.6				
ASIA - JAPAN MINAMIDAITOJIMA 47945 JUL 2001 2550N 13114E OB 2									ASIA - JAPAN CHICHIJIMA 47971 JUL 2001 2705N 14211E OB 3									ASIA - JAPAN MINAMITORISHIMA 47991 JUL 2001 2418N 15358E OB 3								
030	24065	3	-54.0		3	99	86	20	030	24078	1	-54.1		2	99	88	19	030	24038	1	-54.3		3	99	88	22
050	20842	2	-62.0		2	99	84	18	050	20849	1	-60.9		1	99	82	16	050	20812	0	-60.8		0	99	84	18
100	16701	0	-74.9		0	93	86	11	100	16695	0	-75.9		0	93	83	13	100	16639	0	-74.6		0	94	61	13
150	14311	0	-65.1		0	35	97	4	150	14312	0	-65.6		0	72	77	9	150	14258	0	-66.9		0	74	39	11
200	12501	0	-50.9			2			200	12506	0	-51.4		0	51	82	6	200	12465	0	-53.0		0	70	40	10
300	9735	0	-29.4	9.7	0	26	168	2	300	9743	0	-29.3	12.4	0	46	80	5	300	9719	0	-30.5	7.7	0	58	46	6
500	5894	0	-4.2	10.1	0	38	114	2	500	5897	0	-3.9	10.8	0	49	66	4	500	5890	0	-5.2	7.1	0	50	81	3
700	3160	0	11.6	8.1	0	51	119	3	700	3162	0	11.4	9.7	0	35	88	2	700	3169	0	10.0	6.8	0	60	115	4
850	1508	0	19.7	4.8	0	60	115	3	850	1514	0	18.8	6.1	0	28	112	2	850	1527	0	18.4	4.5	1	59	128	4
1007	* 20		28.3	2.9					1010	* 8		27.3	2.8					1011	* 9		28.0	3.6				
ASIA - THAILAND CHIANG MAI 48327 JUL 2001 1847N 09859E OB 1									ASIA - THAILAND UBON RATCHATHANI 48407 JUL 2001 1515N 10452E OB 1									ASIA - THAILAND BANGKOK 48455 JUL 2001 1344N 10034E OB 1								
030	24023	7	-52.8		9	98	95	24	030	23999	6	-52.9		9	98	90	27	030								
050	20773	6	-61.2		7	99	95	23	050	20775	4	-61.6		6	98	80	24	050	20788	5	-58.9		7	99	100	24
100	16675	4	-78.5		4	98	80	24	100	16643	3	-78.8		3	97	75	27	100	16620	1	-78.4	6.8	2	99	95	27
150	14302	4	-65.0		4	98	75	16	150	14279	2	-65.8		2	95	70	20	150	14264	1	-66.7	6.0	2	97	85	21
200	12487	3	-50.2		4	91	65	11	200	12467	1	-51.0		2	95	65	13	200	12464	1	-51.8	7.9	1	97	75	13
300	9708	2	-27.8	3.7	3	80	60	5	300	9696	0	-28.8	5.6	0	83	65	5	300	9702	1	-29.3	4.3	2	58	65	5
500	5843	1	-3.6	1.6	1	68	270	3	500	5853	0	-4.7	3.7	0	53	250	3	500	5857	2	-4.6	3.0	2	54	270	3
700	3106	1	10.8	2.5	1	83	280	6	700	3123	0	10.0	2.3	0	86	260	7	700	3130	1	10.0	4.3	1	92	275	8
850	1459	1	18.8	3.0	1	92	275	5	850	1480	0	18.6	2.4	0	95	260	10	850	1487	0	18.5	4.1	0	94	280	10
970	* 314		24.9	2.4					993	* 127		25.4	1.0					1008	* 20		26.9	2.4				

UPPER AIR

JULY 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 - THAILAND SONGKHLA 48568 JUL 2001 0712N 10036E OB 1									ASIA - CHINA LHASA 55591 JUL 2001 2940N 09108E OB 3									AFRICA - CAPE VERDE SAL ISLAND 08594 JUL 2001 1644N 02257W OB 2								
030									030	24039	8	-55.4		9	0	87	19	030								
050	20654	7	-63.8				90	21	050	20850	7	-64.9		8	0	87	16	050								
100	16541	4	-79.5		4	99	80	23	100	16802	2	-75.7		5	91	61	10	100	16592	6	-76.1		7	96	90	13
150	14199	4	-68.3		5	97	75	26	150	14386	1	-62.2	12.2	2	55	36	6	150	14218	6	-67.4		6	87	100	10
200	12415	4	-53.8		4	96	70	17	200	12549	1	-48.0	8.2	1	67	30	6	200	12430	3	-54.0		4	69	100	6
300	9675	3	-30.9	6.0	3	79	75	7	300	9745	1	-26.0	8.7	1	29	38	2	300	9698	2	-32.0	23.7	2	71	80	5
500	5852	3	-5.5	5.6	3	9	225	1	500	5856	0	-1.4	4.1	0	40	249	2	500	5894	1	-6.7	19.8	1	83	90	8
700	3133	3	9.7	6.1	4	91	265	7	700	*3650		11.5	4.1					700	3188	1	10.8	12.7	1	90	75	11
850	1492	3	18.5	5.4	3	92	245	7										850	1537	1	20.2	11.8	1	86	65	6
1007	* 5		25.6	2.1														1009	* 57		26.2	6.6				
AFRICA - SPAIN (CANARY ISLANDS) SANTA CRUZ DE TENE- RIFE, CM 60020 JUL 2001 2827N 01615W OB 3									AFRICA - TUNISIA TUNIS-CARTHAGE 60715 JUL 2001 3650N 01014E OB 1									AFRICA - NIGER NIAMEY-AERO 61052 JUL 2001 1329N 00210E OB 2								
030	24081	0	-53.7	32.6	0	99	90	19	030	24203	22	-52.9	33.0	9	97	97	14	030								
050	20849	0	-60.6	30.6	1	98	90	15	050	20943	17	-58.2	31.4	9	93	91	9	050	20696	9	-64.2					
100	16662	0	-71.6	24.3	1	57	132	3	100	16670	15	-65.7	28.7	9	93	262	15	100	16580	5	-76.9					
150	14236	0	-63.3	25.1	1	81	248	7	150	14178	15	-59.3	29.7	9	95	261	23	150								
200	12426	0	-52.6	27.2	1	73	259	7	200	12348	15	-52.2	25.5	9	97	273	26	200	12437	2	-53.5					
300	9701	0	-33.6	32.4	1	37	271	3	300	9644	15	-36.9	22.2	9	94	287	19	300	9700	1	-30.7	22.8				
500	5925	0	-8.1	27.2	0	49	221	3	500	5903	15	-9.0	18.1	9	91	285	17	500	5883	5	-8.6					
700	3215	0	12.5	28.9	0	53	251	4	700	3201	15	11.1	19.2	9	89	283	13	700	3176	0	10.4	9.6				
850	1559	0	20.8	28.1	0	78	27	5	850	1551	15	20.8	16.5	9	81	300	7	850	1524	0	21.1	9.8				
1014	* 36		24.4	8.4					1014	* 4		25.1	6.2					986	* 227		29.3	8.0				
AFRICA - MALI BAMAKO/SENOU 61291 JUL 2001 1232N 00757W OB 2									AFRICA - SENEGAL DAKAR/YOFF 61641 JUL 2001 1444N 01730W OB 3									AFRICA - OCEAN ISLANDS (FRANCE) MARTIN DE VIVIES (ILE AMSTER) 61996 JUL 2001 3748S 07732E OB 2								
030									030	23906	0	-55.1	32.2	1	99	90	30	030								
050	20570	2	-66.9		2	0	70	5	050	20706	0	-62.9	28.3	0	99	90	22	050								
100									100	16590	0	-77.5	12.9	0	95	90	14	100	16182	5	-58.9		6	97	266	32
150	14150	2	-68.7		2	0	255	20	150	14226	0	-67.7	12.0	0	88	105	12	150	13623	5	-54.7		6	96	267	37
200	12400	2	-56.7		2	0	240	20	200	12441	0	-53.9	12.1	0	80	110	9	200	11777	4	-54.7		5	91	265	36
300	9700	2	-33.3	21.0	2	0	225	7	300	9706	0	-31.3	14.5	0	80	90	7	300	9159	1	-46.0		3	84	260	29
500	5880	2	-4.9	23.0	2	0	115	9	500	5892	0	-6.6	11.2	0	87	90	9	500	5573	1	-20.1	20.8	2	80	262	23
700	3181	2	7.0	24.0	2	0	30	4	700	3182	0	10.9	11.2	0	89	85	11	700	2998	1	-4.5	18.0	2	86	262	19
850	1550	2	19.4		2	0	70	8	850	1531	0	20.2	11.1	0	56	100	4	850	1449	1	2.3	7.0	2	86	265	15
973	* 381		28.2						1010	* 24		27.4	4.9					1009	* 29		11.7	3.6				

UPPER AIR

JULY 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 - OCEAN ISLANDS (FRANCE) PORT-AUX-FRANCAIS (ILES KERG) 61998 JUL 2001 4921S 07015E OB 2									AFRICA - EGYPT MERSA MATRUH 62306 JUL 2001 3120N 02713E OB 3									AFRICA - EGYPT HELWAN 62378 JUL 2001 2952N 03120E OB 3								
030									030									030								
050									050	20922	5	-61.9	16.6	5	98	96	13	050	20918	19	-62.1	16.8	9	99	91	14
100	15701	1	-58.0		2	97	261	40	100	16796	4	-73.5	18.9	4	87	186	10	100	16833	13	-74.5	17.7	9	80	160	11
150	13134	1	-56.6		2	95	259	38	150	14361	2	-61.0	20.8	2	90	220	14	150	14386	9	-61.3	20.6	9	81	199	10
200	11314	1	-57.6		2	90	256	37	200	12521	2	-47.9	24.9	2	91	239	14	200	12535	6	-47.8	22.3	8	76	226	9
300	8725	0	-50.8		2	83	253	34	300	9730	2	-28.3	31.9	2	90	250	12	300	9729	1	-28.1	27.9	1	89	253	9
500	5235	0	-28.1	13.1	3	85	256	26	500	5891	1	-4.5		1	72	285	7	500	5889	0	-2.9		0	71	279	5
700	2741	0	-12.5	11.9	3	81	257	20	700	3154	0	12.9		0	80	330	7	700	3145	0	13.4		0	69	315	3
850	1237	0	-5.4	6.2	5	84	258	16	850	1502	0	21.0	22.2	0	93	341	8	850	1491	0	21.5	24.4	0	86	355	5
990	* 30		1.5	3.5					1007	* 29		23.9	4.0					992	* 141		25.0	7.3				
AFRICA - EGYPT ASSWAN 62414 JUL 2001 2358N 03247E OB 3									AFRICA - ETHIOPIA ADDIS ABABA-BOLE 63450 JUL 2001 0902N 03845E OB 2									AFRICA - SEYCHELLES SEYCHELLES INT. AIRPORT 63985 JUL 2001 0440S 05532E OB 3								
030	24109	22	-52.5		2	99	100	21	030								030	23813	11	-56.1	31.2					
050	20883	22	-60.9		2	0	105	26	050	22520	7	-65.9		8	96	97	22	050	20640	9	-65.5	25.9				
100	16767	22	-77.5		2	0	115	28	100	16560	4	-78.4		3	96	96	27	100	16553	3	-77.0	15.1	9	68	96	7
150	14377	11	-63.6		1	0	115	18	150	14200	4	-66.9		3	96	89	27	150	14169	2	-67.6	12.5	4	96	68	27
200	12550	0	-48.8	19.7	0	96	140	12	200	12420	5	-53.3	13.5	3	95	93	19	200	12389	1	-54.7	12.2	3	83	66	11
300	9773	0	-27.9	23.9	0	0	115	13	300	9670	2	-31.3	16.8	2	72	94	8	300	9663	1	-31.9	19.4	2	22	310	2
500	5927	0	-2.7	29.4	0	96	125	3	500	5857	2	-6.8	3.1	5	90	83	8	500	5854	1	-5.5	31.0	1	15	196	1
700	3181	0	15.5	25.1	0	98	225	5	700	3142	2	10.9	4.6	6	66	244	2	700	3142	1	10.0	19.3	1	65	271	5
850	1499	0	28.6	24.2	0	98	345	4	772	*2354		20.9	6.7					850	1511	1	15.9	5.1	1	88	146	7
982	* 194		42.6															1012	* 4		25.9	4.1				
AFRICA - CHAD NDJAMENA 64700 JUL 2001 1208N 01502E OB /									AFRICA - SOUTH AFRICA IRENE 68263 JUL 2001 2555S 02813E OB 3									AFRICA - SOUTH AFRICA SPRINGBOK 68512 JUL 2001 2967S 01790E OB								
030									030	23880	11	-56.4		9	71	255	5	030	23867	7	-57.3					
050									050	20683	7	-62.3		8	47	347	2	050	20671	3	-60.2					
100	16771	0	-79.0	14.1	0	95	100	19	100	16496	1	-70.0		4	90	282	19	100	16402	3	-63.8					
150	14220	0	-67.9	12.3	0	95	100	20	150	14041	1	-61.8		5	93	281	30	150	13905	3	-59.6					
200	12434	0	-53.6	11.9	0	92	100	14	200	12234	1	-55.1	19.0	2	92	272	36	200	12086	1	-54.9	19.6				
300	9695	0	-31.3	10.5	0	96	90	10	300	9552	1	-37.7	18.5	3	81	269	28	300	9427	1	-41.3	17.7				
500	5881	0	-6.3	10.2	0	92	80	7	500	5826	1	-11.2	31.8	3	68	272	12	500	5759	1	-14.5	23.3				
700	3174	0	10.0	8.2	0	90	70	10	700	3168	1	3.0	25.2	4	21	283	2	700	3127	1	1.6	24.6				
850	1523	0	21.3	9.6	0	15	280	1	850	1589	5	8.3	7.0	9	81	82	3	850	1541	1	9.4	14.7				
978	* 295		25.9	4.2					856	*1523		6.1	4.4					907	*1007		9.5	7.8				

UPPER AIR

JULY 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 - SOUTH AFRICA DE AAR 68538 JUL 2001 3065S 02400E OB 3									AFRICA - SOUTH AFRICA DURBAN INTNL. AIRPORT 68588 JUL 2001 2997S 03095E OB 3									AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT 68816 JUL 2001 3397S 01860E OB 3								
030	23862	8	-56.9		9	0	135	3	030	23884	14	-57.8		9	0	180	1	030	23828	7	-58.7		7	98	277	22
050	20663	2	-60.7		9	97	241	7	050	20681	7	-61.6		9	0	255	2	050	20641	3	-60.3		3	96	287	16
100	16412	0	-65.5		9	98	280	17	100	16444	0	-66.3		9	0	280	22	100	16330	2	-62.2		2	95	283	23
150	13915	0	-59.3		9	95	274	24	150	13955	0	-59.4		9	0	315	43	150	13803	2	-57.8		2	94	286	31
200	12096	0	-54.9	20.0	4	92	270	24	200	12133	0	-54.3	22.7	9	0	315	43	200	11975	2	-54.7	22.7	3	84	284	30
300	9440	0	-41.3	18.9	9	94	278	18	300	9467	0	-40.1	20.4	9	0	315	42	300	9325	2	-43.0	18.5	4	76	291	25
500	5773	0	-14.9	27.4	9	88	281	12	500	5792	0	-14.5	31.6	9	0	325	16	500	5700	2	-17.7	21.7	4	75	299	15
700	3148	0	.6	23.4	6	64	301	7	700	3159	0	1.6	26.5	9	0	335	6	700	3097	2	-1.1	20.6	4	67	306	10
850	1570	0	9.2	11.6	7	53	321	3	850	1571	0	10.4	13.3	9	0	205	9	850	1526	2	6.9	10.9	3	61	326	26
879	*1287		13.4	12.7					1022	* 14		14.6	5.6					1016	* 46		10.8	4.1				
AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 JUL 2001 3398S 02562E OB 3									AFRICA - SOUTH AFRICA GOUGH ISLAND 68906 JUL 2001 4021S 00953W OB 3									AFRICA - SOUTH AFRICA MARION ISLAND 68994 JUL 2001 4653S 03752E OB 3								
030	23823	3	-58.9		9	0	295	31	030		14	-56.7		9	98	273	37	030	23330	12	-66.8		9	0	272	52
050	20631	1	-60.0						050		5	-57.4		6	97	275	30	050	20234	4	-63.7		7	99	272	42
100	16342	0	-62.7		9	0	285	42	100		3	-57.3		4	96	276	30	100	15943	3	-59.7		7	97	271	37
150	13820	0	-58.0		9	0	280	45	150		2	-56.6		4	90	275	32	150	13394	1	-58.2		7	95	268	39
200	11994	0	-55.0	20.0	9	0	275	40	200	11513	2	-57.8	17.4	3	81	270	33	200	11591	0	-59.6	15.4	7	88	269	40
300	9353	0	-43.3	16.6	9	0	255	35	300	9002	2	-45.4	15.4	4	72	274	30	300	9013	0	-49.1	10.5	7	85	273	39
500	5721	0	-16.8	21.5	9	0	255	21	500	5548	2	-22.0	16.0	4	80	272	24	500	5464	0	-22.7	12.9	7	79	273	29
700	3111	0	-.4	21.0	9	99	264	8	700	2996	2	-6.4	17.0	4	84	278	19	700	2922	0	-8.4	13.1	8	84	272	22
850	1535	0	8.4	13.6	9	77	292	5	850	1455	2	1.2	8.9	5	82	272	16	850	1393	0	-1.3	7.9	8	82	279	17
1013	* 69		10.3	4.3					1009	* 54		8.9	3.1					1007	* 21		4.5	3.1				
N AMERICA - USA (ALASKA) BARROW/W. POST W. ROGERS 70026 JUL 2001 7118N 15647W OB 3									N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 JUL 2001 6652N 16238W OB 3									N AMERICA - USA (ALASKA) NOME 70200 JUL 2001 6430N 16526W OB 3								
030	24466	6	-43.9		6	89	75	5	030	24402	4	-45.2	27.9	9	87	88	4	030	24384	0	-45.7	25.9	0	95	77	5
050	21046	3	-44.9		4	59	56	3	050	21006	4	-46.7	27.1	9	57	95	2	050	21000	0	-47.8	25.2	0	75	69	3
100	16419	2	-45.6	23.6	3	40	316	2	100	16425	4	-47.9	26.5	8	39	272	2	100	16433	0	-48.6	24.5	0	50	304	3
150	13714	1	-45.0	22.9	2	46	285	4	150	13746	3	-46.7	26.1	7	51	259	5	150	13762	0	-47.5	23.1	0	58	292	5
200	11791	1	-45.0	19.7	3	38	290	4	200	11835	3	-47.1	22.3	7	51	256	6	200	11859	0	-48.1	16.6	0	48	299	6
300	9115	1	-46.5	10.1	3	24	293	4	300	9169	3	-45.0	8.7	6	43	248	8	300	9199	0	-43.8	6.5	0	37	300	7
500	5538	1	-20.5	12.3	2	36	249	4	500	5568	2	-19.0	10.7	3	31	247	4	500	5576	0	-18.2	9.0	0	30	266	4
700	2968	1	-5.8	7.3	2	29	222	3	700	2983	2	-3.8	7.3	3	26	224	3	700	2984	0	-2.8	6.8	1	20	230	2
850	1422	1	2.1	6.8	3	21	192	2	850	1427	3	4.0	4.0	4	31	185	3	850	1423	0	4.1	4.1	1	31	206	3
1012	* 4		1.5	.8					1010	* 5		12.6	2.1					1010	* 7		8.3	1.9				

UPPER AIR

JULY 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 (ALASKA) ANCHORAGE/INT. 70273 JUL 2001 6110N 15001W OB 3								N AMERICA - USA (ALASKA) COLD BAY 70316 JUL 2001 5512N 16243W OB 3								N AMERICA - USA (ALASKA) YAKUTAT 70361 JUL 2001 5931N 13940W OB 3										
030	24348	0	-46.4	23.1	0	94	82	6	030	24324	0	-47.8	23.0	0	95	84	6	030	24323	1	-47.2	23.2	1	92	93	5
050	20976	0	-48.7	21.5	0	63	80	2	050	20980	0	-50.6	22.1	0	55	70	2	050	20964	1	-49.5	22.2	1	55	85	2
100	16431	0	-49.6	20.2	0	57	292	3	100	16483	0	-52.5	20.9	0	65	279	5	100	16429	1	-49.8	22.2	2	67	278	3
150	13769	0	-48.2	19.0	0	70	287	6	150	13863	0	-51.2	19.4	0	77	275	12	150	13771	0	-48.4	20.8	1	64	285	6
200	11876	0	-49.6	12.7	0	65	284	8	200	11998	0	-52.9	12.0	0	76	270	19	200	11879	0	-48.9	14.5	0	63	295	7
300	9226	0	-45.1	4.1	0	41	262	7	300	9339	0	-41.0	7.0	0	78	273	19	300	9228	0	-45.9	5.9	0	44	298	6
500	5613	0	-18.2	6.0	0	56	238	5	500	5665	0	-14.4	9.2	0	75	266	11	500	5623	0	-18.6	7.4	0	31	280	3
700	3023	0	-3.5	3.4	1	53	215	3	700	3036	0	.1	4.9	0	71	251	9	700	3032	0	-2.8	4.3	0	20	203	2
850	1464	0	4.5	1.2	0	53	174	3	850	1458	0	6.4	2.5	0	58	241	5	850	1470	0	4.4	2.2	1	34	168	3
1008	* 40		12.3	1.7					1011	* 31		9.0	.7					1015	* 9		10.5	.4				
N AMERICA - USA (ALASKA) SHEMYA AFB 70414 JUL 2001 5243N 17406E OB 3								N AMERICA - USA KEY WEST/INT., FL. 72201 JUL 2001 2433N 08145W OB								N AMERICA - USA SHREVEPORT/REG., LA. 72248 JUL 2001 3228N 09347W OB 2										
030									030	24019	7	-53.8	13.2	7	99	94	22	030	24074	1	-54.6	24.6	2	99	80	15
050									050	20791	4	-60.9	9.6	3	99	90	19	050	20841	1	-60.1	20.2	2	97	84	11
100									100	16594	1	-70.3	7.7	1	96	68	10	100	16629	1	-72.0	8.4	2	93	75	7
150	13903	16	-51.3						150	14178	1	-66.2	8.2	1	82	53	11	150	14236	1	-66.9	8.0	2	72	50	7
200	12055	9	-53.7		9	76	256	20	200	12393	1	-55.4	9.5	1	68	44	10	200	12445	1	-53.9	10.5	2	50	63	5
300	9409	7	-39.3		9	64	257	14	300	9679	1	-33.3	12.6	1	75	46	7	300	9713	1	-31.9	16.1	2	58	51	5
500	5701	6	-10.0	8.7	8	62	257	9	500	5890	1	-7.6	8.8	1	41	62	2	500	5906	1	-6.1	13.9	2	70	62	5
700	3044	5	4.6	9.3	6	37	275	5	700	3191	0	8.0	8.6	0	45	176	3	700	3192	1	9.3	8.1	2	51	82	3
850	1461	6	10.9	6.0	7	20	253	2	850	1558	0	17.5	6.2	1	53	152	4	850	1552	1	18.5	4.4	1	68	209	3
1009	* 31		6.0	.2					1016	* 6		27.6	4.0					1006	* 79		24.2	2.0				
N AMERICA - USA NEWPORT, NC 72305 JUL 2001 3447N 07653W OB 2								N AMERICA - USA NASHVILLE/OLD HICKORY, TN. 72327 JUL 2001 3615N 08634W OB 3								N AMERICA - USA STERLING, VA. 72403 JUL 2001 3859N 07728W OB 3										
030	24105	4	-52.9	25.9	5	98	91	13	030	24175	1	-51.5	14.3	1	98	86	12	030	24142	1	-51.8	23.8	1	97	84	10
050	20852	3	-58.7	22.4	4	98	82	9	050	20907	1	-57.6	10.6	1	97	82	9	050	20875	1	-57.4	21.6	1	83	81	5
100	16593	3	-67.8	12.8	4	69	340	4	100	16643	0	-68.7	8.2	0	74	5	5	100	16574	1	-64.4	15.6	1	79	300	8
150	14147	2	-64.3	10.2	5	77	333	13	150	14219	0	-65.2	8.6	0	87	327	14	150	14088	1	-61.9	12.9	1	85	308	19
200	12351	2	-54.7	9.4	5	73	329	15	200	12420	0	-53.5	10.1	0	84	319	14	200	12282	1	-54.3	11.1	1	82	303	24
300	9640	2	-34.0	12.1	5	76	303	11	300	9690	0	-32.1	13.4	0	83	327	12	300	9578	1	-35.5	11.3	1	84	295	19
500	5860	2	-7.6	17.0	5	75	273	7	500	5887	0	-6.6	14.7	0	79	315	7	500	5825	1	-9.2	18.3	1	87	283	12
700	3165	2	6.8	8.9	5	80	271	7	700	3182	0	8.4	11.9	1	68	311	4	700	3145	1	6.0	18.2	1	83	290	8
850	1544	2	15.4	5.5	4	64	272	4	850	1551	0	17.0	5.1	0	72	284	4	850	1532	1	13.6	7.7	2	56	297	4
1015	* 11		21.7	2.0					996	* 180		20.9	1.2					1007	* 98		17.6	1.4				

UPPER AIR

JULY 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 NORTH PLATTE/LEE BIRD, NE. 72562 JUL 2001 4108N 10041W OB 3									N AMERICA - USA MEDFORD/MEDFORD- JACKSON COU 72597 JUL 2001 4222N 12252W OB 3									N AMERICA - USA CHANHASSEN, MN 72649 JUL 2001 4451N 09334W OB 2								
030	24176	4	-51.9	24.7	4	97	85	10	030	24205	1	-51.0	15.2	1	98	87	10	030	24205	1	-50.7	24.4	1	98	87	9
050	20910	4	-57.0	21.5	5	89	85	6	050	20922	1	-56.1	13.6	1	94	98	5	050	20922	1	-56.3	22.1	1	89	72	6
100	16636	4	-67.7	10.6	4	66	255	4	100	16558	1	-59.6	12.7	1	84	226	7	100	16602	1	-63.9	15.6	1	87	310	9
150	14202	3	-66.1	8.5	3	89	253	16	150	14002	1	-55.0	13.3	1	82	237	14	150	14116	1	-61.5	13.0	1	94	289	27
200	12413	3	-54.4	8.7	3	84	247	18	200	12158	0	-53.7	12.2	0	74	235	17	200	12306	1	-54.0	10.8	1	91	288	35
300	9691	2	-32.7	10.8	2	86	262	16	300	9491	0	-39.8	12.6	0	69	238	14	300	9600	1	-35.0	14.1	1	93	296	27
500	5897	0	-7.1	9.6	0	75	259	7	500	5791	0	-11.7	18.8	0	68	250	8	500	5841	1	-9.6	16.1	1	92	295	15
700	3176	0	12.5	11.3	0	59	236	4	700	3126	0	5.9	17.1	1	67	237	5	700	3155	1	8.2	15.8	1	81	296	9
850	1513	1	22.2	9.4	1	61	208	6	850	1511	0	12.9	7.3	0	39	13	1	850	1526	1	16.4	10.1	2	54	261	4
918	* 849		18.6	1.0					969	* 405		15.8	6.0					982	* 287		18.6	2.6				
N AMERICA - USA INT. FALLS/FALLS INT. MN. 72747 JUL 2001 4834N 09323W OB 3									N AMERICA - USA BISMARCK/MUN., ND. 72764 JUL 2001 4646N 10045W OB 3									N AMERICA - USA GREAT FALLS, MT 72649 JUL 2001 4451N 09334W OB 2								
030	24250	9	-49.9	26.9	9	97	79	7	030	24255	3	-49.5	15.7	3	72	77	7	030	24258	0	-50.2	15.0	0	97	90	7
050	20941	7	-54.4	25.4	7	79	49	4	050	20954	2	-55.2	12.8	3	57	70	3	050	20960	0	-54.9	12.6	0	77	100	3
100	16570	7	-59.5	21.8	7	86	302	11	100	16600	2	-62.1	10.3	3	83	273	9	100	16578	0	-58.6	11.3	0	85	237	8
150	14022	5	-56.8	18.4	5	91	294	25	150	14087	1	-59.7	10.3	2	92	261	24	150	14019	0	-55.3	11.1	0	90	242	18
200	12187	3	-53.0	14.3	5	91	292	34	200	12274	1	-54.8	10.8	2	93	254	29	200	12171	0	-52.8	9.6	0	92	241	28
300	9499	3	-37.7	10.7	4	90	294	26	300	9575	1	-35.7	11.9	2	91	262	22	300	9496	0	-39.3	8.5	0	89	240	24
500	5781	2	-11.5	15.5	2	86	297	15	500	5824	1	-9.8	12.6	1	89	272	15	500	5785	0	-11.8	10.2	0	89	242	14
700	3116	2	5.2	14.6	2	75	297	8	700	3136	1	8.4	10.4	1	78	262	9	700	3117	0	6.2	10.8	1	83	254	7
850	1506	2	13.2	6.7	3	45	300	3	850	1499	1	18.2	8.3	1	44	241	3	850	1491	0	17.4	12.1	1	53	224	3
972	* 361		13.8	1.2					955	* 506		16.6	1.3					887	*1131		13.7	6.1				
N AMERICA - USA SPOKANE, WA 72747 JUL 2001 4834N 09323W OB 3									N AMERICA - CANADA NORMAN WELLS UA, N.W.T. 71043 JUL 2001 6517N 12645W OB 3									N AMERICA - CANADA HALL BEACH UA, N.W.T. 71081 JUL 2001 6846N 08113W OB 3								
030	24271	1	-49.0	16.7	1	97	86	8	030	24414	2	-45.0	35.4	6	89	87	4	030	24399	1	-44.5	34.5	6	80	88	5
050	20961	1	-54.0	14.6	1	83	94	3	050	21018	2	-47.0	34.6	6	61	115	2	050	20989	1	-45.9	34.1	4	59	51	3
100	16548	1	-56.2	13.6	1	87	225	7	100	16437	2	-47.9	32.9	5	68	239	3	100	16388	1	-47.1	33.8	5	52	352	4
150	13959	1	-52.8	14.0	1	92	233	16	150	13761	2	-47.4	31.6	5	69	237	5	150	13704	1	-46.7	33.8	5	46	349	5
200	12094	0	-51.7	11.7	0	92	235	22	200	11865	2	-49.7	21.4	5	54	220	5	200	11800	1	-49.0	23.8	4	41	341	5
300	9427	0	-41.0	9.2	0	86	235	20	300	9222	1	-46.4	6.7	4	47	219	7	300	9154	1	-47.0	9.2	4	19	319	3
500	5749	0	-13.6	12.4	0	87	238	12	500	5619	1	-18.5	9.0	4	48	235	4	500	5582	0	-20.6	10.9	3	9	255	1
700	3105	0	3.3	10.3	0	80	234	6	700	3027	0	-1.4	4.9	3	35	253	2	700	3011	0	-4.7	11.8	2	11	246	1
850	1496	0	15.5	13.8	0	79	236	5	850	1448	0	8.8	6.1	4	33	298	2	850	1456	0	4.2	8.7	2	20	220	2
930	* 728		12.4	6.5					1002	* 95		13.1	3.7					1013	* 6		8.6	3.7				

UPPER AIR

JULY 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 ALERT UA, N.W.T. 71082 JUL 2001 8230N 06220W OB 3									N AMERICA - CANADA PORT HARDY UA, B.C. 71109 JUL 2001 5041N 12722W OB 3									N AMERICA - CANADA EDMONTON STONY PLAIN, ALTA 71119 JUL 2001 5332N 11406W OB 3								
030	24511	1	-41.5	36.4	3	69	78	3	030	24308	5	-48.6	31.7	5	93	89	7	030	24332	1	-48.0	29.5	1	90	89	6
050	21055	0	-42.6	36.2	2	74	53	2	050	20985	5	-52.4	30.4	7	68	94	3	050	20998	1	-52.5	28.3	2	42	107	2
100	16381	0	-43.0	35.6	0	13	326	1	100	16520	3	-52.6	30.8	4	74	242	6	100	16537	2	-53.0	28.9	2	79	243	7
150	13648	0	-42.7	35.0	0	33	307	2	150	13889	2	-50.3	29.9	2	70	258	11	150	13904	2	-49.8	29.0	1	86	245	13
200	11703	0	-42.9	28.9	0	37	293	3	200	12008	2	-51.2	17.4	2	70	267	15	200	12019	2	-50.9	18.1	1	80	243	16
300	8997	0	-46.0	12.1	1	39	279	6	300	9358	2	-42.2	9.4	2	64	273	15	300	9357	1	-42.2	9.0	0	65	240	14
500	5454	0	-23.8	9.6	0	50	267	6	500	5698	2	-15.9	10.3	2	64	269	9	500	5692	1	-14.6	9.8	1	61	248	8
700	2920	0	-9.3	8.9	0	63	256	5	700	3082	2	-.6	8.4	1	54	283	5	700	3063	1	1.6	5.2	0	62	263	6
850	1395	0	-1.0	4.9	0	68	250	4	850	1508	2	6.4	4.5	2	38	288	2	850	1465	1	12.2	7.7	0	28	292	2
1007	* 65		2.2	1.8					1017	* 17		11.2	2.9					924	* 766		12.3	2.8				
N AMERICA - CANADA SABLE ISLAND, N.S. 71600 JUL 2001 4356N 06001W OB 3									N AMERICA - CANADA YARMOUTH, N.S. 71603 JUL 2001 4352N 06606W OB 3									N AMERICA - CANADA MANIWAKI, QUE. 71722 JUL 2001 4623N 07558W OB 3								
030	24241	0	-49.6	30.9	1	97	87	9	030	24233	1	-50.4	31.9	5	97	84	8	030	24238	0	-49.3	31.7	0	97	84	7
050	20938	0	-54.6	29.2	1	67	119	3	050	20930	0	-54.3	30.9	3	58	114	3	050	20924	0	-53.2	30.4	0	67	49	3
100	16543	0	-58.5	27.2	1	89	243	11	100	16527	0	-57.2	29.3	3	86	258	9	100	16500	1	-55.9	29.5	1	90	294	11
150	13991	0	-57.1	21.7	0	92	249	22	150	13961	0	-55.1	27.5	3	88	257	19	150	13908	1	-52.8	29.1	1	88	297	18
200	12166	0	-54.6	14.0	2	92	242	33	200	12110	0	-52.1	20.3	4	83	252	25	200	12035	1	-50.0	23.2	0	85	296	24
300	9477	0	-37.3	11.9	0	93	239	29	300	9424	0	-39.0	14.0	3	82	250	24	300	9352	1	-41.3	14.0	1	80	298	22
500	5758	0	-11.8	17.9	0	93	243	19	500	5730	0	-13.1	18.7	3	83	258	14	500	5693	1	-15.4	14.4	0	80	292	13
700	3102	0	3.6	16.3	0	87	248	12	700	3086	0	2.2	16.0	3	78	261	9	700	3072	1	-.2	10.2	0	78	296	8
850	1502	0	11.3	9.4	0	76	247	8	850	1494	0	10.4	7.3	3	61	260	5	850	1489	0	9.4	6.0	0	74	295	6
1015	* 4		15.7	2.6					1010	* 9		15.5	2.1					992	* 173		14.2	1.2				
N AMERICA - CANADA ST. JOHN'S UA, NFLD 71801 JUL 2001 4737N 05245W OB 3									N AMERICA - CANADA SEPT-ILES UA, QUE. 71811 JUL 2001 5013N 06615W OB 3									N AMERICA - CANADA STEPHENVILLE UA, NFLD 71815 JUL 2001 4834N 05834W OB 3								
030	24249	2	-49.2	31.1	3	95	95	8	030	24276	1	-47.9	32.6	2	93	92	6	030	24276	1	-48.8	33.7	2	88	83	6
050	20933	2	-53.3	29.6	3	56	132	3	050	20934	1	-51.1	31.1	2	34	95	1	050	20948	1	-52.2	32.7	2	44	145	2
100	16508	1	-56.5	26.7	1	90	247	12	100	16450	0	-52.1	30.8	1	83	272	7	100	16499	1	-54.5	32.0	1	89	248	11
150	13936	1	-56.0	20.4	2	94	250	25	150	13817	0	-50.1	30.5	1	81	261	13	150	13893	1	-52.6	29.0	0	91	250	21
200	12111	0	-56.0	10.3	2	93	250	35	200	11934	0	-49.6	24.1	0	76	261	15	200	12035	1	-52.4	17.9	2	90	248	28
300	9441	0	-38.4	7.7	0	92	245	32	300	9271	0	-43.1	10.4	0	66	258	13	300	9361	1	-40.1	11.8	1	86	245	27
500	5729	0	-12.3	15.7	0	94	247	22	500	5634	0	-16.9	11.5	1	60	264	7	500	5685	1	-14.4	17.0	1	82	250	15
700	3081	0	2.3	11.6	0	92	248	14	700	3027	0	-1.4	6.6	1	47	265	4	700	3057	1	-.1	8.3	0	77	254	10
850	1487	0	10.6	8.6	0	88	251	10	850	1449	0	8.8	5.4	0	40	275	3	850	1475	1	9.0	5.5	0	67	250	7
998	* 140		15.4	4.2					1004	* 53		15.0	4.2					1009	* 60		17.2	4.5				

UPPER AIR

JULY 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 GOOSE UA, NFLD. 71816 JUL 2001 5318N 06022W OB 3									N AMERICA - CANADA LA GRANDE IV, QUE. 71823 JUL 2001 5345N 07340W OB 3									N AMERICA - CANADA MOOSONEE, ONT. 71836 JUL 2001 5116N 08039W OB 3								
030	24301	0	-47.3	28.4	6	88	96	5	030	24293	0	-47.2	32.4	1	92	80	6	030	24284	2	-48.2	31.9		94	80	5
050	20945	0	-49.6	27.7	6	20	198	1	050	20934	0	-49.8	31.5	1	58	49	2	050	20942	1	-51.5	29.6	9	74	35	3
100	16426	0	-50.9	27.8	3	88	259	8	100	16422	0	-51.2	30.6	1	79	304	6	100	16472	0	-53.2	27.7	9	89	319	9
150	13778	0	-48.8	28.1	4	88	261	13	150	13775	0	-48.9	29.6	1	76	299	9	150	13846	0	-50.3	27.0	8	89	316	16
200	11885	0	-49.4	19.1	3	83	264	16	200	11885	0	-49.6	21.2	0	66	301	10	200	11961	0	-48.9	21.2	7	87	311	20
300	9230	0	-43.9	7.9	4	62	276	12	300	9233	0	-44.7	8.9	1	40	295	7	300	9292	1	-43.1	10.5	5	74	319	16
500	5603	0	-17.3	10.9	3	67	281	9	500	5613	0	-17.4	12.3	0	44	297	5	500	5650	0	-16.4	13.9	3	70	318	9
700	3001	0	-2.1	4.2	3	51	286	6	700	3010	0	-2.4	6.7	0	41	309	4	700	3038	0	-.9	7.0	3	66	317	7
850	1432	0	6.0	3.5	3	40	285	4	850	1441	0	6.8	4.9	0	32	318	3	850	1460	0	8.1	5.3	2	52	307	5
1005	* 36		12.9	4.2					975	* 307		11.4	1.6					1011	* 10		13.7	1.8				
N AMERICA - CANADA PICKLE LAKE, ONT. 71845 JUL 2001 5127N 09012W OB 2									N AMERICA - CANADA THE PASS UA, MAN 71867 JUL 2001 5358N 10106W OB 3									N AMERICA - CANADA KUUJUAQ, UA, QUE. 71906 JUL 2001 5807N 06825W OB 3								
030	24297	1	-48.1	32.9	2	93	83	6	030	24317	0	-48.3	32.9	1	93	82	6	030	24351	3	-45.4	35.0	5	83	84	5
050	20966	1	-52.9	31.5	2	65	34	3	050	20985	0	-52.2	31.8	2	39	54	2	050	20961	2	-47.8	33.3	6	52	53	2
100	16531	1	-55.7	30.5	2	88	308	11	100	16536	0	-54.9	31.1	0	80	283	8	100	16403	0	-48.9	32.6	4	70	309	5
150	13933	1	-52.7	27.5	3	91	297	21	150	13927	0	-51.4	31.3	0	87	272	17	150	13734	0	-47.7	31.4	1	73	303	7
200	12065	1	-51.3	18.8	2	91	295	30	200	12050	0	-51.1	21.3	1	85	270	24	200	11836	0	-49.5	19.3	1	65	302	8
300	9388	1	-40.3	12.8	1	88	303	25	300	9382	0	-40.8	12.2	0	79	271	21	300	9192	0	-44.8	9.9	2	54	298	10
500	5709	1	-14.1	16.4	2	80	304	13	500	5706	0	-13.9	15.2	0	69	274	10	500	5584	0	-18.9	11.8	2	42	305	5
700	3075	1	1.7	11.5	2	66	305	7	700	3071	0	1.4	8.7	0	60	276	7	700	2998	0	-3.7	8.2	1	22	341	2
850	1484	1	10.4	5.0	3	46	316	4	850	1478	0	11.3	6.4	0	38	261	3	850	1440	0	4.7	6.3	1	19	28	2
969	* 389		14.3	2.8					980	* 274		15.4	2.2					1007	* 60		11.5	5.7				
N AMERICA - CANADA INUKJUAQ, QUE 71907 JUL 2001 5827N 07807W OB 3									N AMERICA - CANADA IQALUIT, N.W.T. 71909 JUL 2001 6345N 06833W OB 3									N AMERICA - CANADA CHURCHILL UA, MAN. 71913 JUL 2001 5844N 09405W OB 3								
030	24328	2	-45.9	34.2	2	90	72	5	030	24374	0	-44.9	35.4	1	88	84	5	030	24358	1	-46.6	33.1	2	89	74	5
050	20951	2	-48.4	33.4	4	81	46	3	050	20972	0	-46.5	34.6	2	89	60	4	050	20993	1	-49.7	32.4	2	74	27	3
100	16410	2	-49.7	33.1	2	89	325	6	100	16382	0	-47.3	34.0	1	53	356	3	100	16477	1	-51.1	31.7	2	90	314	8
150	13754	2	-48.3	32.9	2	86	318	9	150	13695	0	-46.7	33.5	0	65	336	4	150	13830	1	-48.8	31.5	1	86	302	11
200	11857	2	-50.0	22.7	2	75	317	10	200	11793	0	-48.6	24.1	0	50	336	5	200	11932	1	-50.1	21.4	2	75	298	12
300	9211	2	-45.3	8.7	2	52	310	9	300	9147	0	-46.9	8.7	0	20	353	3	300	9282	1	-43.2	10.5	1	51	314	8
500	5603	2	-18.9	11.0	2	48	324	6	500	5572	0	-20.9	11.4	0	29	13	3	500	5644	0	-16.2	12.9	0	49	303	6
700	3013	2	-2.9	8.7	2	32	336	3	700	3004	0	-4.9	11.5	0	43	38	4	700	3032	0	-.8	11.0	0	39	287	4
850	1449	2	6.0	6.9	2	29	24	2	850	1451	0	4.0	8.9	0	38	46	3	850	1457	0	7.4	7.1	0	28	293	3
1008	* 6		13.3	4.1					1010	* 34		9.0	3.9					1008	* 29		11.0	2.3				

UPPER AIR

JULY 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 CORAL HARBOUR UA, N.W.T. 71915 JUL 2001 6412N 08322W OB 3									N AMERICA - CANADA EUREKA UA, N.W.T. 71917 JUL 2001 7959N 08556W OB 3									N AMERICA - CANADA RESOLUTE UA, N.W.T. 71924 JUL 2001 7442N 09458W OB 3								
030	24382	5	-45.0	34.3	8	85	91	5	030	24500	1	-42.1	35.1	3	70	55	3	030	24465	1	-43.1	34.1	2	87	82	5
050	20986	4	-47.0	34.0	8	76	46	4	050	21046	0	-42.9	34.5	2	48	25	2	050	21034	1	-44.1	32.9	2	61	41	2
100	16411	2	-48.2	32.9	4	70	327	4	100	16382	0	-44.0	33.9	2	62	281	2	100	16400	1	-45.6	31.3	1	47	285	3
150	13739	1	-47.4	32.5	2	68	328	6	150	13658	0	-43.2	34.1	3	58	277	4	150	13698	1	-45.2	29.8	2	54	278	5
200	11839	1	-49.3	22.8	2	60	324	8	200	11724	0	-43.7	29.2	3	51	273	5	200	11779	1	-46.9	23.1	2	65	273	8
300	9191	1	-45.7	9.3	3	50	320	10	300	9027	0	-45.8	11.3	2	54	252	12	300	9126	1	-46.7	6.7	2	53	252	10
500	5605	0	-19.9	12.2	2	25	307	3	500	5468	0	-23.4	9.3	2	60	249	10	500	5541	1	-20.3	7.7	1	63	251	9
700	3024	0	-3.6	13.3	2	11	347	1	700	2931	0	-8.4	8.1	2	63	244	5	700	2969	1	-4.8	7.7	1	63	242	7
850	1464	0	5.0	9.5	2	19	120	2	850	1402	0	-1.1	4.3	2	58	225	3	850	1418	1	2.2	4.7	2	48	238	4
1007	* 57		10.7	4.4					1009	* 10		4.9	3.8					1004	* 40		4.1	2.9				
N AMERICA - CANADA CAMBRIDGE BAY UA, N.W.T. 71925 JUL 2001 6908N 10504W OB 3									N AMERICA - CANADA BAKER LAKE UA, N.W.T. 71926 JUL 2001 6419N 09600W OB 3									N AMERICA - CANADA FORT SMITH UA, N.W.T. 71934 JUL 2001 6002N 11156W OB 3								
030	24437	0	-44.3	33.0	1	86	85	4	030	24400	4	-45.4	34.4	9	84	90	5	030	24369	0	-46.7	32.7	1	88	88	5
050	21026	0	-45.9	32.3	1	54	72	2	050	21010	3	-47.5	33.4	8	69	59	3	050	21002	0	-49.6	30.6	1	27	105	1
100	16428	0	-47.3	32.0	0	62	280	4	100	16447	3	-48.7	32.2	7	69	310	5	100	16480	0	-50.6	30.3	1	75	255	6
150	13746	0	-46.9	31.2	0	67	277	6	150	13782	3	-48.0	30.6	6	68	298	7	150	13824	0	-48.5	29.1	1	74	253	9
200	11846	0	-49.0	22.1	0	60	275	8	200	11889	3	-50.7	18.4	6	53	297	8	200	11936	0	-51.6	16.2	0	55	250	9
300	9202	0	-45.7	7.2	1	48	273	9	300	9248	3	-44.0	8.6	5	41	299	8	300	9292	0	-43.4	8.0	0	43	261	7
500	5594	0	-18.6	8.9	1	47	275	5	500	5623	3	-17.7	8.3	5	20	312	3	500	5651	0	-16.0	12.5	0	44	255	5
700	3004	0	-2.7	8.4	1	42	268	4	700	3025	3	-2.5	7.3	6	17	233	2	700	3033	0	- .4	6.2	1	32	257	3
850	1439	0	5.8	6.8	1	30	258	3	850	1458	3	6.1	6.8	5	16	198	1	850	1449	0	10.1	5.6	2	23	253	2
1008	* 26		8.4	2.2					1011	* 50		11.2	4.7					985	* 203		13.8	2.4				
N AMERICA - CANADA FORT NELSON UA, B.C. 71945 JUL 2001 5850N 12236W OB 3									N AMERICA - CANADA INUUVIK UA, N.W.T. 71957 JUL 2001 6819N 13332W OB 3									N AMERICA - CANADA WHITEHORSE, UA, Y.T. 71964 JUL 2001 6042N 13504W OB 3								
030	24388	0	-46.4	33.9	1	88	93	5	030	24438	2	-44.3	34.9	4	90	95	5	030	24371	2	-46.4	32.6	6	93	109	6
050	21021	0	-49.5	32.8	1	53	120	2	050	21026	1	-45.9	34.0	3	53	90	2	050	20993	0	-48.8	31.2	7	52	97	2
100	16488	0	-49.6	32.4	0	81	234	6	100	16422	1	-46.9	32.9	2	41	245	2	100	16439	1	-48.6	31.4	3	75	258	4
150	13824	0	-47.8	31.8	2	74	233	7	150	13735	1	-46.5	31.8	2	61	246	4	150	13771	1	-47.6	30.6	2	56	270	4
200	11927	0	-49.2	20.8	0	58	219	8	200	11836	0	-48.7	22.4	2	59	235	6	200	11872	1	-48.3	23.4	3	40	289	4
300	9282	0	-44.2	6.7	0	46	201	8	300	9188	0	-46.5	7.3	1	44	226	7	300	9223	1	-46.3	7.1	3	28	299	4
500	5655	0	-16.9	9.7	0	41	207	4	500	5595	0	-19.4	9.0	1	71	230	6	500	5618	0	-18.8	8.0	3	34	270	3
700	3046	0	-1.0	2.9	0	33	288	2	700	3008	0	-3.3	5.3	1	68	238	4	700	3030	0	-2.8	2.6	2	45	257	2
850	1462	0	10.5	6.8	0	57	323	4	850	1446	0	5.7	5.6	1	40	270	2	850	1462	0	6.6	4.3	3	39	225	2
966	* 378		12.1	2.0					1004	* 103		9.8	5.2					931	* 704		9.0	3.5				

UPPER AIR

JULY 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	%	°	mps	hPa	gpm	°C	°C	%	°	mps	hPa	gpm	°C	°C	%	°	mps																																																																																																																																																																																																																														
N AMERICA - MEXICO AEROP. INTERNACIONALMEXICO, 76679 JUL 2001 1926N 09905W OB 3									N AMERICA - JAMAICA KINGSTON/NORMAN MANLEY 78397 JUL 2001 1756N 07647W OB 3									N AMERICA - COSTA RICA JUAN SANTAMARIA 78762 JUL 2001 1000N 08413W OB 2																																																																																																																																																																																																																																																											
030									030	24025	14	-52.7	20.6					030									050	20792	14	-61.5	16.8				050	20686	12	-64.9		9	97	84	21	100	16605	11	-71.6	10.6				100	16552	9	-76.2		9	70	94	7	150	14185	10	-66.3	10.1				150	14188	9	-69.2		9	14	7	2	200	12399	8	-54.2	11.2	9	58	8	7	200	12412	9	-54.8		9	26	33	2	300	9693	0	-31.8	10.0	0	1	62	7	300	9692	9	-32.2	10.1	9	40	103	3	500	5888	0	-6.5	5.3	1	1	96	9	500	5878	9	-6.6	8.7	9	73	111	5	700	3169	1	10.4	5.4	2	1	91	3	700	3170	9	9.2	6.4	9	92	90	8	775	*2234		17.0	7.8					850	1532	9	17.6	5.7	9	96	89	8	1015	* 14		25.5	7.5					912	* 939		21.9	5.2																																																																																								
N AMERICA - ST. MAARTEN, ST.EUST., SABA JULIANA AIRPORT, ST. MAARTEN 78866 JUL 2001 1803N 06307W OB 2									N AMERICA - ST.MARTIN, ST.BARTH., GUAD. LE RAIZET, GUADELOUPE 78897 JUL 2001 1612N 06131W OB 3									N AMERICA - BARBADOS GRANTLEY ADAMS 78954 JUL 2001 1304N 05929W OB																																																																																																																																																																																																																																																											
030	23959	6	-54.0		6	99	81	26	030								030	23937	6	-54.1	13.0	6	99	91	30	050	20741	4	-61.8		4	99	82	21	050	20727	5	-62.9	9.7	5	99	89	23	100	16574	2	-72.8		2	88	90	7	100	16578	1	-73.9		5	89	118	9	100	16583	2	-74.2	7.6	2	86	86	6	150	14156	2	-65.3		2	37	226	4	150	14179	1	-66.8		4	50	239	5	150	14188	2	-67.2	8.6	2	32	276	3	200	12373	2	-55.9		2	60	242	7	200	12401	0	-55.0		5	71	235	8	200	12406	2	-55.1	10.2	2	34	279	3	300	9671	0	-34.7		0	54	227	4	300	9686	0	-33.5	12.9	4	47	224	4	300	9688	2	-32.9	15.2	2	42	116	3	500	5901	0	-7.3	29.9	0	83	93	5	500	5893	0	-6.4	19.5	5	85	85	6	500	5888	3	-6.5	18.6	2	89	91	6	700	3203	0	8.6	6.8	0	84	87	8	700	3185	0	9.2	13.2	5	95	90	10	850	1569	0	16.6	12.8	1	95	83	8	850	1549	0	16.9	5.5	3	0	94	9	1017	* 9		28.3						1015	* 11		27.6	6.0					1011	* 56		26.9	3.4																																
N AMERICA - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT, TRINIDAD 78970 JUL 2001 1037N 06121W OB 2									N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 JUL 2001 1212N 06858W OB 3									S AMERICA - COLOMBIA RIOHACHA/ALMIRANTE PADILLA 80035 JUL 2001 1132N 07256W OB 2																																																																																																																																																																																																																																																											
030	23940	8	-55.0		8	99	90	32	030	23876	5	-55.8		8	99	89	30	030	23858	11	-56.2		9	99	88		050	20731	6	-63.0		6	99	90	21	050	20679	5	-63.3		5	99	88	22	050	20668	3	-64.4		5	99	91		100	16584	6	-74.0		6	89	90	7	100	16546	2	-71.9		4	87	78	6	100	16544	2	-74.8		5	77	80	14	150	14194	5	-67.3		5	31	325	3	150	14176	1	-68.2		1	59	294	6	150	14170	2	-68.7		5	52	300	10	200	12411	4	-54.6		5	27	330	3	200	12383	1	-54.9		1	61	284	6	200	12393	2	-54.9		5	44	279	8	300	9687	4	-32.3	15.9	4	57	90	4	300	9664	1	-32.8	15.6	1	23	132	2	300	9671	2	-32.5	13.6	5	28	142	4	500	5882	0	-6.3	18.0	0	92	90	8	500	5869	0	-6.8	18.0	0	94	93	7	500	5871	1	-6.4	19.6	5	92	98	15	700	3178	0	8.6	8.5	0	87	95	9	700	3164	0	9.1	11.2	1	96	105	10	700	3161	0	9.6	10.5	2	97	106	20	850	1543	0	17.3	3.6	0	95	95	8	850	1528	0	17.2	4.2	0	84	103	9	1013	* 15		25.7	1.7					1007	* 62		27.4	5.2					850	1519	0	19.3	8.7	1	97	104	20	1011	* 4		26.4	4.2				

UPPER AIR

JULY 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 - COLOMBIA BOGOTA/ELDORADO 80222 JUL 2001 0442N 07408W OB 3									S AMERICA - BRAZIL BELEM (AEROPORTO) 82193 JUL 2001 0123S 04829W OB 2									S AMERICA - BRAZIL MANAUS (AEROPORTO) 82332 JUL 2001 0309S 05959W OB 2								
030	23814	29	-56.8						030	23935	8	-53.6	15.5	9	97	91	31	030	23921	10	-54.9	19.5	9	98	89	15
050	20643	16	-65.8		9	99	85	32	050	20731	4	-64.0	13.7	5	94	87	15	050	20715	7	-63.8	16.2	7	99	88	14
100	16536	8	-76.4		9	27	52	4	100	16613	5	-77.2	10.3	5	1	51	1	100	16586	5	-73.3	11.1	5	38	247	3
150	14168	7	-68.0		9	21	308	4	150	14229	5	-66.1	12.6	5	83	266	10	150	14205	5	-67.1	11.8	5	76	271	8
200	12391	5	-55.0		9	61	55	12	200	12433	5	-53.5	13.7	5	19	257	2	200	12417	5	-53.7	13.7	5	35	286	3
300	9664	6	-31.8	12.0	9	76	96	11	300	9698	4	-31.8	15.8	4	70	72	7	300	9696	4	-32.0	15.2	5	42	81	4
500	5857	1	-6.5	6.3	9	94	107	16	500	5880	3	-5.4	15.3	3	92	73	6	500	5854	4	-6.6	14.4	4	88	93	7
700	3153	1	7.9	4.0	9	93	111	12	700	3170	3	8.1	8.6	3	99	98	10	700	3166	4	8.0	7.3	4	95	93	9
753	*2546		8.8	.9					850	1536	3	18.0	5.8	3	99	117	5	850	1533	4	17.1	2.6	4	95	87	10
									1012	* 16		26.7	2.9					1004	* 84		25.6	2.5				
S AMERICA - BRAZIL FORTALEZA 82397 JUL 2001 0346S 03836W OB									S AMERICA - BRAZIL NATAL (AEROPORTO) 82599 JUL 2001 0555S 03515W OB 2									S AMERICA - BRAZIL ALTA FLORESTA (AEROPORTO) 82965 JUL 2001 0952S 05606E OB /								
030	23815	9	-56.2		9	98	90	32	030	23941	13	-54.1	19.7	9	99	91	31	030								
050	20632	8	-66.4		8	96	90	13	050	20740	9	-63.6	17.1	9	96	93	12	050	20634	6	-63.6		6	90	94	10
100	16545	3	-77.5		3	21	90	2	100	16618	10	-76.0	13.1	9	40	331	3	100	16526	6	-75.9		6	86	276	10
150	14176	3	-68.1		3	92	277	12	150	14232	9	-67.1	16.1	9	91	277	16	150	14156	6	-68.3		6	91	262	15
200	12395	3	-54.8		3	31	333	5	200	12440	8	-53.5	16.1	8	68	290	11	200	12377	5	-55.2		5	86	268	12
300	9676	3	-33.0	22.0	3	12	69	2	300	9706	7	-32.0	19.4	7	38	272	5	300	9664	4	-33.6	24.8	4	50	265	5
500	5869	3	-6.6	20.7	4	87	70	7	500	5886	7	-5.8	22.4	7	74	26	7	500	5868	4	-6.4	28.8	4	36	127	2
700	3164	3	9.2	16.4	4	94	95	9	700	3175	7	9.5	17.6	7	79	107	6	700	3166	4	8.1	13.9	4	78	93	4
850	1535	3	15.8	8.0	4	97	130	11	850	1541	7	15.4	2.9	7	96	123	11	850	1535	4	18.2	9.2	4	96	75	7
1012	* 26		26.2	5.0					1012	* 52		26.7	3.5					981	* 288		20.0	1.5				
S AMERICA - BRAZIL VILHENA (AEROPORTO) 83208 JUL 2001 1244S 06008W OB 2									S AMERICA - BRAZIL SALVADOR 83229 JUL 2001 1301S 03831W OB 2									S AMERICA - BRAZIL BOM JESUS DA LAPA 83288 JUL 2001 1316S 04325W OB 2								
030									030	23831	11	-55.8		9	97	92	16	030	23830	12	-56.8		9	99	94	16
050	20646	6	-62.5		6	93	99	7	050	20642	7	-62.2		8	94	82	8	050	20645	10	-62.3		9	94	92	8
100	16515	6	-75.4		6	93	270	13	100	16516	4	-74.3		5	93	284	13	100	16522	7	-74.4		7	93	277	13
150	14140	6	-68.2		6	87	258	17	150	14132	4	-68.1		5	89	281	18	150	14138	7	-68.3		7	94	270	17
200	12364	6	-55.6		6	68	267	12	200	12356	4	-55.6		5	83	278	18	200	12362	7	-55.4		7	87	268	17
300	9655	4	-35.0	18.4	4	69	262	10	300	9647	2	-33.6	23.8	3	79	271	14	300	9653	7	-31.2	29.9	7	81	254	13
500	5865	4	-6.9	18.3	4	50	225	4	500	5864	1	-7.6	33.7	2	40	318	3	500	5866	7	-6.9		8	15	229	1
700	3165	4	7.9	11.2	4	63	10	3	700	3168	1	7.0	15.2	2	50	140	3	700	3167	6	7.8	22.5	7	27	184	2
850	1533	4	18.0	7.8	4	85	33	6	850	1551	0	13.5	4.8	1	88	119	7	850	1544	6	15.9	10.0	7	80	105	5
945	* 652		19.8	1.9					1012	* 51		24.3	3.1					967	* 440		22.1	6.7				

UPPER AIR

JULY 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 - CHILE PUNTA ARENAS 85934 JUL 2001 5300S 07051W OB 2									S AMERICA - ARGENTINA RESISTENCIA AERO. 87155 JUL 2001 2727S 05903W OB 2									S AMERICA - ARGENTINA CORDOBA AERO 87344 JUL 2001 3119S 06413W OB /									
030									030	23831	0	-55.9			0	62	282	7	030	23666	0	-60.7	20.9	7	80	275	11
050	20007								050	20619	0	-59.9			0	88	276	8	050	20558	0	-61.9	29.6	5	78	254	9
100	15695	0	-55.8	29.7	0	97	257	29	100	16381	0	-68.7			0	89	272	18	100	16299	0	-61.6	19.9	6	96	273	25
150	13144	0	-57.5	28.3	0	91	254	24	150	13932	0	-64.3			1	90	274	32	150	13808	0	-61.1	23.4	6	54	272	32
200	11333	0	-59.1	24.6	0	84	252	22	200	12147	0	-57.1			1	94	268	38	200	12006	0	-57.3	18.3	5	94	266	40
300	8784	0	-54.3	15.1	0	68	242	18	300	9491	0	-40.2	13.7		2	90	273	28	300	9375	0	-42.8	12.2	5	93	271	35
500	5332	0	-30.0	12.9	0	66	231	12	500	5794	0	-11.4	20.6		1	85	286	14	500	5720	0	-14.6	18.7	6	89	275	17
700	2854	0	-13.9	15.4	0	63	234	8	700	3123	0	4.6	13.4		1	70	321	8	700	3080	0	3.2	20.6	8	99	299	8
850	1354	0	-5.5	8.9	2	45	230	6	850	1516	0	13.1	9.7		2	48	343	6	850	1487	0	8.8	15.7	9	52	355	12
1003	* 43		-1	3.3					1010	* 52		12.6	1.7						961	* 474		6.6	4.2				
S AMERICA - ARGENTINA EZEIZA AERO 87576 JUL 2001 3449S 05832W OB 3									S AMERICA - ARGENTINA COMODORO RIVADAVIA AERO 87860 JUL 2001 4547S 06730W OB 2									S AMERICA - UK FALKLAND ISLANDS MOUNT PLEASANT AIRPORT 88889 JUL 2001 5149S 05827W OB									
030	23759	2	-57.1		7	92	265	16	030	23444	3	-62.6			3	99	261	37	030	23112	1	-65.3		1	99	258	51
050	20541	0	-59.3		5	95	265	14	050	20273	3	-60.2			4	98	262	31	050	19989	1	-62.6		1	99	258	42
100	16236	0	-61.2		7	98	265	25	100	15931	0	-56.2			0	97	264	26	100	15674	1	-58.6		1	97	257	34
150	13708	0	-57.9		9	97	275	35	150	13346	0	-55.1			0	93	266	25	150	13116	1	-57.2		1	94	256	29
200	11902	0	-57.4		9	95	270	40	200	11514	0	-56.8			1	84	270	25	200	11301	1	-58.3		1	86	257	27
300	9283	0	-45.0	11.8	9	93	275	32	300	8931	0	-51.4	11.9		1	76	274	25	300	8741	0	-53.9		0	76	250	21
500	5668	0	-17.9	13.9	9	91	285	22	500	5431	0	-26.5	9.8		1	76	271	16	500	5296	0	-30.7	11.7	0	76	243	14
700	3065	0	-7	16.3	9	79	290	12	700	2921	0	-12.3	12.3		1	76	265	11	700	2827	0	-14.8	11.0	0	73	237	11
850	1493	0	6.1	14.5	9	44	265	5	850	1403	0	-2.3	11.1		1	61	247	7	850	1332	0	-6.2	6.5	0	64	231	9
1016	* 20		7.5	1.9					1007	* 46		1.8	5.8						996	* 73		.2	1.2				
ANTARCTICA - USSR (ANTARCTIC) MIRNYJ 89592 JUL 2001 6633S 09301E OB 1									ANTARCTICA - GERMANY (ANTARCTIC) NEUMAYER 89002 JUL 2001 7040S 00815W OB 2									ANTARCTICA - JAPAN (ANTARCTIC) SYOWA 89532 JUL 2001 6900S 03935E OB 1									
030									030	21400	7	-86.1			9	95	273	25	030	21510	0	-85.7		0	99	266	36
050	18827	25	-80.7	3.2	9	95	285	28	050	18596	7	-85.0			9	95	273	21	050	18699	0	-84.2		0	99	267	29
100	14896	12	-75.2	3.7	9	87	288	14	100	14718	6	-78.6			9	86	267	15	100	14814	0	-78.6		0	96	268	20
150	12511	3	-70.6	3.9	4	67	290	8	150	12378	6	-73.3	13.7						150	12477	0	-74.3		0	88	269	15
200	10795	2	-68.7	3.9	2	42	304	5	200	10686	6	-71.8	12.0		9	56	266	15	200	10796	0	-72.4		0	75	274	13
300	8325	3	-59.5	4.3	2	23	49	3	300	8253	6	-62.1	11.5		7	47	252	18	300	8349	0	-59.9		0	54	276	9
500	4958	2	-36.5	5.3	2	61	75	6	500	4936	5	-40.7	9.4		6	22	258	12	500	4991	0	-37.0		0	44	295	5
700	2558	2	-22.4	4.4	2	86	80	9	700	2542	5	-24.4	8.8		6	23	88	12	700	2590	0	-22.5	9.5	0	15	355	1
850	1103	2	-16.9	3.0	2	97	86	13	850	1117	6	-19.0	6.6		6	55	80	12	850	1150	0	-17.9	7.0	1	79	43	7
978	* 30		-13.5	2.9					983	* 50		-21.3	2.7						988	* 21		-18.1	4.2				

UPPER AIR

JULY 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	%	°	mps	hPa	gpm
ANTARCTICA - AUSTRALIA (ANTARCTIC) MAWSON 89564 JUL 2001 6736S 06252E OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 JUL 2001 6835N 07758W OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 JUL 2001 6617S 11031E OB 3																	
030	21555	3	-84.0	13.7	8	99	263	36	030	21487	3	-85.0		3	97	267	28	030	21693	9	-83.0														
050	18724	2	-83.2	13.6	7	99	264	30	050	18665	2	-83.9		2	97	265	22	050	18829	4	-81.5	13.7	8	97	286	34	050	18829	4	-81.5	13.7	8	97	286	34
100	14816	1	-77.4	13.9	6	94	257	20	100	14767	0	-78.0	14.5	0	90	265	12	100	14888	3	-75.5	14.5	7	93	292	22	100	14888	3	-75.5	14.5	7	93	292	22
150	12464	0	-72.5	13.5	5	89	249	15	150	12420	0	-72.9	16.0	0	75	257	8	150	12512	3	-70.4	14.4	7	92	298	16	150	12512	3	-70.4	14.4	7	92	298	16
200	10768	0	-71.1	12.4	3	72	245	11	200	10725	0	-70.9	14.6	0	33	244	4	200	10796	3	-68.7	12.7	6	81	305	12	200	10796	3	-68.7	12.7	6	81	305	12
300	8319	0	-60.1	11.5	1	53	241	9	300	8277	0	-60.8	13.9	0	16	164	3	300	8333	3	-60.8	10.0	5	50	334	8	300	8333	3	-60.8	10.0	5	50	334	8
500	4964	0	-37.1	13.4	1	40	230	4	500	4940	0	-38.5	14.5	0	41	86	6	500	4985	3	-36.5	8.4	5	50	16	6	500	4985	3	-36.5	8.4	5	50	16	6
700	2572	0	-24.4	12.0	0	58	143	5	700	2555	0	-23.7	13.0	0	69	80	7	700	2573	3	-20.7	5.1	5	57	54	5	700	2573	3	-20.7	5.1	5	57	54	5
850	1152	0	-21.1	8.9	1	96	96	8	850	1123	0	-19.5	7.1	0	97	54	11	850	1116	3	-13.4	3.7	5	73	42	6	850	1116	3	-13.4	3.7	5	73	42	6
9999	* 16								9999	* 13									9999	* 42															
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 JUL 2001 0518N 10016E OB 3									SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU 48615 JUL 2001 0610N 10217E OB 3									SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 JUL 2001 0122N 10359E OB 3																	
030	23808	12	-56.7	31.3					030	23818	0	-56.2	31.2	1	99	90	37	030	23780	0	-56.9	30.4	0	0	90	35	030	23780	0	-56.9	30.4	0	0	90	35
050	20643	10	-66.2	23.6	9	98	87	20	050	20648	0	-65.9	23.0	0	98	89	21	050	20627	0	-66.7	20.7	0	97	88	16	050	20627	0	-66.7	20.7	0	97	88	16
100	16563	3	-79.8	10.7	3	95	83	22	100	16569	0	-80.1	11.0	0	95	82	22	100	16545	0	-78.8	12.9	0	84	87	14	100	16545	0	-78.8	12.9	0	84	87	14
150	14216	0	-67.9	9.6	0	98	75	26	150	14222	0	-67.8	10.4	0	98	75	26	150	14195	0	-68.0	12.1	0	98	71	21	150	14195	0	-68.0	12.1	0	98	71	21
200	12428	0	-53.3	9.1	0	94	71	18	200	12433	0	-53.2	10.1	0	93	75	18	200	12409	0	-53.6	12.1	0	93	78	18	200	12409	0	-53.6	12.1	0	93	78	18
300	9684	0	-30.6	9.1	0	87	79	10	300	9689	0	-30.6	11.0	0	87	79	9	300	9671	0	-31.2	11.6	0	92	86	10	300	9671	0	-31.2	11.6	0	92	86	10
500	5858	0	-5.6	7.6	0	11	138	1	500	5862	0	-5.4	8.4	4				500	5851	0	-5.6	10.3	0	14	94	1	500	5851	0	-5.6	10.3	0	14	94	1
700	3141	0	9.8	6.5	0	75	261	6	700	3142	0	9.8	6.5	0	81	269	6	700	3134	0	9.9	9.8	0	65	260	5	700	3134	0	9.9	9.8	0	65	260	5
850	1498	0	18.7	5.4	0	55	233	3	850	1500	0	18.9	4.5	0	88	254	5	850	1493	0	18.4	4.9	0	80	225	5	850	1493	0	18.4	4.9	0	80	225	5
1008	* 4		27.2	3.4					1008	* 5		27.0	2.8					1007	* 16		28.2	3.6					1007	* 16		28.2	3.6				
SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, 91285 JUL 2001 1943N 15504W OB 2									SW PACIFIC - NEW CALEDONIA NOUMEA (NLE-CALEDONIE) 91592 JUL 2001 2216S 16627E OB /									SW PACIFIC - TUVALU (NEW ZEALAND) FUNAFUTI 91643 JUL 2001 0831S 17913E OB 3																	
030	23920	1	-55.2	12.4	1	99	89	23	030	23871	10	-55.3						030	23840	0	-56.7						030	23840	0	-56.7					
050	20713	1	-62.4	10.1	1	99	88	20	050	20643	3	-60.7		5	77	271	5	050	20660	0	-65.0						050	20660	0	-65.0					
100	16541	1	-71.6	8.5	1	49	208	3	100	16488	1	-73.7		4	98	271	22	100	16560	0	-78.5						100	16560	0	-78.5					
150	14138	1	-67.7	9.1	1	89	261	18	150	14087	0	-66.5		0	97	273	39	150	14210	0	-68.7						150	14210	0	-68.7					
200	12362	0	-55.8	11.0	0	92	264	18	200	12301	0	-54.2		1	97	274	44	200	12430	0	-53.9						200	12430	0	-53.9					
300	9653	0	-34.0	16.5	0	86	267	12	300	9579	0	-33.4	18.8	0	96	274	41	300	9696	0	-31.3						300	9696	0	-31.3					
500	5866	0	-6.9	24.1	0	27	276	2	500	5802	1	-8.6	17.9	1	96	277	28	500	5874	0	-5.6	22.8					500	5874	0	-5.6	22.8				
700	3162	0	8.1	25.2	0	72	83	5	700	3113	0	6.0	28.4	1	89	278	12	700	3156	0	10.3	2.2					700	3156	0	10.3	2.2				
850	1541	0	13.7	3.5	0	82	86	4	850	1514	0	9.5	4.0	1	31	273	3	850	1515	0	18.2	11.7					850	1515	0	18.2	11.7				
1016	* 11		21.2	1.6					1010	* 72		21.3	6.0					9999	* 2		30.0						9999	* 2		30.0					

UPPER AIR

JULY 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 - FIJI NANDI 91680 JUL 2001 1745S 17727E OB 3									SW PACIFIC - SAMOA (USA) PAGO PAGO/INT. AIRPORT 91765 JUL 2001 1420S 17043W OB 2									SW PACIFIC - FRENCH POLY. (MARQUESAS) ATUONA 91925 JUL 2001 0948S 13902W OB 3								
030	23966	8	-54.3						030	23856	3	-54.8	24.7	2	98	91	14	030								
050	20723	6	-58.9						050	20652	1	-62.0	18.0	1	90	91	5	050								
100	16570	3	-75.4	14.7	7	93	268	13	100	16541	1	-77.4	7.0	1	88	272	8	100								
150	14193	2	-67.1	14.7	2	97	263	23	150	14184	1	-68.5	8.0	1	93	259	14	150								
200	12406	2	-54.0	15.6	1	97	269	26	200	12405	0	-54.8	10.5	0	94	258	15	200	12400	6	-54.3					
300	9670	2	-32.0	20.1	1	96	268	22	300	9681	0	-32.5	16.6	0	84	247	11	300	9676	2	-32.2	27.2	8	33	232	3
500	5868	1	-5.9	20.7	1	91	276	12	500	5873	0	-5.9	20.5	0	32	278	3	500	5861	1	-5.1	35.4	6	81	85	9
700	3151	0	9.9	21.4	0	78	285	9	700	3157	0	9.9	17.2	0	34	25	2	700	3139	1	10.7	33.1	6	88	80	7
850	1519	0	15.1	4.4	0	43	347	3	850	1520	0	16.5	4.1	0	60	89	4	850	1508	1	15.2	4.0	5	94	94	9
1013	* 25		26.5	6.9					1012	* 3		26.6	4.0					1006	* 52		27.7	5.6				
SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 JUL 2001 1733S 14937W OB 2									SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 JUL 2001 2308S 13458W OB									SW PACIFIC - FRENCH POLY. (AUSTRAL IS) TUBUAI 91954 JUL 2001 2321S 14929W OB								
030	23859	2	-56.0		4	87	87	7	030	23849	7	-56.0		7	64	269	5	030	23857	6	-56.6		8	67	286	5
050	20656	1	-62.1		3	70	84	4	050	20640	4	-61.6		4	45	282	3	050	20651	3	-60.3		5	75	281	6
100	16522	0	-75.9		2	93	274	13	100	16456	1	-72.8		1	95	269	20	100	16449	2	-71.5		5	98	272	24
150	14147	0	-67.9		1	95	268	21	150	14055	0	-66.5		0	95	268	32	150	14032	2	-66.1		5	96	271	37
200	12368	0	-55.0		1	88	259	20	200	12280	0	-56.6		0	94	263	32	200	12255	1	-56.3		3	93	268	40
300	9654	0	-33.4	16.9	1	84	266	14	300	9590	0	-35.8	13.0	0	93	271	27	300	9562	1	-35.7	11.7	1	93	278	34
500	5861	0	-6.6	19.8	1	74	294	7	500	5831	0	-8.6	18.6	1	92	275	19	500	5804	1	-9.6	14.0	2	90	280	23
700	3155	0	9.0	16.2	1	42	332	3	700	3146	0	7.1	19.2	3	83	285	10	700	3123	1	6.1	15.8	2	90	287	14
850	1523	0	15.8	4.8	1	58	24	4	850	1528	0	13.2	6.4	2	68	302	7	850	1510	1	12.6	6.6	3	68	299	7
1013	* 2		28.4	7.0					1006	* 89		23.7	3.8					1014	* 3		23.2	4.9				
SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 JUL 2001 2737S 14420W OB 3									SW PACIFIC - NEW ZEALAND WHENUAPAI 93112 JUL 2001 3678S 17463E OB 1									SW PACIFIC - NEW ZEALAND PARAPARAMU AERODROME 93417 JUL 2001 4054S 17459E OB 1								
030									030	23752	7	-57.3		7	89	273	19	030								
050									050	20535	3	-58.2		3	93	265	15	050	20444	11	-57.9					
100									100	16166	1	-57.0		1	97	265	24	100	16048	1	-56.0		1	99	263	23
150									150	13583	1	-54.3		1	98	269	29	150	13460	0	-54.8		0	96	262	22
200									200	11736	1	-53.7		0	96	266	29	200	11625	0	-56.9		0	91	263	18
300	9451	10	-38.1						300	9124	1	-49.1		0	84	270	19	300	9054	0	-52.0		0	63	255	10
500	5728	2	-12.2	10.6	3	96	280	33	500	5584	1	-22.9	16.7	0	71	256	9	500	5545	0	-24.9	14.8	0	58	220	6
700	3081	0	2.3	13.2	0	92	282	18	700	3031	1	-5.8	20.2	0	35	231	4	700	3008	0	-7.0	18.5	0	54	204	5
850	1490	0	9.2	5.4	0	69	288	9	850	1485	1	2.0	9.5	0	16	198	2	850	1470	0	.5	10.5	0	38	190	4
1014	* 2		19.4	4.7					1015	* 27		11.0	3.5					1017	* 12		9.9	3.7				

UPPER AIR

JULY 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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME 93844 JUL 2001 4625S 16819W OB 1									SW PACIFIC - NEW ZEALAND CHATHAM ISLAND 93986 JUL 2001 4357S 17634W OB 1									SW PACIFIC - NEW ZEALAND KERMADEC IS. 93997 JUL 2001 2915S 17755W OB 1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
030									030	23563	9	-58.8						030									050									050	20337	5	-57.6			7	95	267	25	050	20605	12	-59.3							100	15932	2	-57.5			2	97	257	24	100	16321	2	-64.4							100	16321	2	-64.4							150	13364	0	-57.3			1	94	252	19	150	13345	0	-55.4			3	95	260	22	150	13822	1	-59.6			4	98	267	49	200	11556	0	-61.3			1	80	241	14	200	11517	0	-58.1			3	88	257	19	200	11996	1	-53.6			2	97	268	61	300	9019	0	-53.0			1	53	240	10	300	8958	0	-52.9			2	69	243	16	300	9315	0	-39.9			2	96	271	54	500	5529	0	-26.0	14.7		0	60	234	9	500	5472	0	-26.2	18.2		4	60	228	10	500	5663	0	-17.6	23.9		2	92	267	23	700	3002	0	-8.4	15.4		1	57	237	6	700	2949	0	-8.7	17.1		5	57	220	8	700	3065	0	-2.0	15.4		2	81	268	10	850	1472	0	-6	10.0		2	52	249	5	850	1419	0	-1.2	7.2		1	44	216	6	850	1498	0	5.1	6.3		2	56	266	6	1019	* 4		5.0	1.9						1007	* 48		8.7	2.5						1011	* 49		17.8	5.6																																																																																																																																																																																																																																																																																										
SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 JUL 2001 1225S 13053E OB /									SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 JUL 2001 1217S 13649E OB /									SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 JUL 2001 1757S 12214E OB /																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
030	23853	1	-56.1	31.5	6	99	89	20	030	23851	0	-56.1	31.6	1	98	86	20	030	23864	1	-55.3	31.1	0	80	86	5	050	20657	1	-62.6	29.8	5	94	94	7	050	20658	0	-62.4	29.4	1	85	92	7	050	20653	1	-61.6	29.2	0	38	95	2	100	16565	1	-79.5	13.9	2	28	179	3	100	16561	0	-79.2	13.9	1	30	188	3	100	16547	1	-77.0	16.9	0	74	244	9	150	14211	1	-67.6	15.5	2	45	243	6	150	14208	0	-67.8	15.1	1	51	241	5	150	14168	1	-66.2	18.4	0	88	262	19	200	12424	1	-53.6	19.6	2	49	277	6	200	12420	0	-53.6	19.0	1	60	273	6	200	12372	1	-53.0	22.3	0	84	273	19	300	9685	1	-31.0	26.2	2	40	295	5	300	9682	0	-31.2	24.1	2	41	315	5	300	9634	1	-31.7	28.7	0	86	280	20	500	5864	0	-5.4	25.8	2	28	302	3	500	5865	0	-5.8	22.0	1	28	273	2	500	5835	1	-6.9	33.1	0	81	274	10	700	3152	0	8.3	19.3	0	58	97	4	700	3152	0	8.7	19.7	0	36	54	2	700	3142	1	6.0	21.8	0	39	324	3	850	1527	0	14.8	10.2	1	94	97	9	850	1526	0	14.6	8.5	0	95	95	9	850	1527	1	14.2	12.6	1	74	50	5	9999	* 31									9999	* 54									9999	* 7									SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 JUL 2001 1915S 14645E OB /									SW PACIFIC - AUSTRALIA WILLIS ISLAND 94299 JUL 2001 1618S 14959E OB /									SW PACIFIC - AUSTRALIA PORT HEDLAND PARDOO 94312 JUL 2001 2022S 11838E OB /									030	23881	6	-54.9	32.2	4	14	14	1	030	23866	2	-55.3	31.9	2	91	78	9	030	23845	2	-55.3	31.3	3	65	67	3	050	20661	4	-61.7	30.2	2	50	288	3	050	20655	2	-61.8	29.8	2	10	218	1	050	20642	2	-61.8	29.6	2	42	112	3	100	16538	3	-76.1	17.1	1	86	265	14	100	16549	2	-77.7	14.1	2	76	254	9	100	16531	0	-75.9	17.9	2	87	255	13	150	14157	3	-66.6	17.7	1	92	266	25	150	14186	1	-67.5	15.2	1	89	266	15	150	14142	0	-65.7	19.8	0	92	264	25	200	12364	2	-53.5	20.5	0	87	273	26	200	12395	0	-53.7	18.4	0	86	277	19	200	12342	0	-52.7	23.5	0	91	269	26	300	9633	2	-32.3	25.4	0	87	276	26	300	9663	0	-32.0	21.7	0	82	285	16	300	9604	0	-32.3	32.4	0	89	274	23	500	5844	2	-7.3	27.6	0	89	274	17	500	5860	0	-6.3	26.7	0	89	273	10	500	5819	0	-7.9	35.7	0	85	275	13	700	3147	2	6.4	29.1	1	72	249	6	700	3149	0	9.0	24.7	0	72	272	6	700	3136	0	5.7	28.2	0	37	284	3	850	1543	2	11.3	13.8	0	58	115	4	850	1530	0	12.2	8.3	0	72	135	5	850	1529	0	12.5	14.6	0	63	69	4	9999	* 9									9999	* 6									9999	* 9								
SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 JUL 2001 1915S 14645E OB /									SW PACIFIC - AUSTRALIA WILLIS ISLAND 94299 JUL 2001 1618S 14959E OB /									SW PACIFIC - AUSTRALIA PORT HEDLAND PARDOO 94312 JUL 2001 2022S 11838E OB /																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
030	23881	6	-54.9	32.2	4	14	14	1	030	23866	2	-55.3	31.9	2	91	78	9	030	23845	2	-55.3	31.3	3	65	67	3	050	20661	4	-61.7	30.2	2	50	288	3	050	20655	2	-61.8	29.8	2	10	218	1	050	20642	2	-61.8	29.6	2	42	112	3	100	16538	3	-76.1	17.1	1	86	265	14	100	16549	2	-77.7	14.1	2	76	254	9	100	16531	0	-75.9	17.9	2	87	255	13	150	14157	3	-66.6	17.7	1	92	266	25	150	14186	1	-67.5	15.2	1	89	266	15	150	14142	0	-65.7	19.8	0	92	264	25	200	12364	2	-53.5	20.5	0	87	273	26	200	12395	0	-53.7	18.4	0	86	277	19	200	12342	0	-52.7	23.5	0	91	269	26	300	9633	2	-32.3	25.4	0	87	276	26	300	9663	0	-32.0	21.7	0	82	285	16	300	9604	0	-32.3	32.4	0	89	274	23	500	5844	2	-7.3	27.6	0	89	274	17	500	5860	0	-6.3	26.7	0	89	273	10	500	5819	0	-7.9	35.7	0	85	275	13	700	3147	2	6.4	29.1	1	72	249	6	700	3149	0	9.0	24.7	0	72	272	6	700	3136	0	5.7	28.2	0	37	284	3	850	1543	2	11.3	13.8	0	58	115	4	850	1530	0	12.2	8.3	0	72	135	5	850	1529	0	12.5	14.6	0	63	69	4	9999	* 9									9999	* 6									9999	* 9																																																																																																																																																																																																																																																																																																																				

UPPER AIR

JULY 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 - MALAYSIA(SABAH & SARAWAK) BINTULU 96441 JUL 2001 0312N 11302E OB 3									SW PACIFIC - MALAYSIA(SABAH & SARAWAK) KOTA KINABALU 96471 JUL 2001 0556N 11603E OB 3									SW PACIFIC - MALAYSIA(SABAH & SARAWAK) TAWAU 96481 JUL 2001 0416N 11753E OB 3								
030	23803	11	-56.3	28.8	9	0	91	35	030	23819	13	-56.4	31.7	9	99	90	36	030	23807	0	-56.1	31.1	0	0	90	36
050	20640	8	-66.6	22.6	8	98	85	16	050	20648	2	-65.4	25.1	3	98	88	20	050	20642	0	-66.2	24.3	0	98	88	18
100	16561	1	-79.1	11.0	1	86	83	12	100	16563	0	-79.6	11.0	0	89	83	16	100	16561	0	-79.5	11.3	0	86	84	14
150	14209	0	-67.5	9.9	0	93	76	20	150	14214	0	-67.5	9.9	0	93	78	20	150	14211	0	-67.6	11.2	0	92	73	19
200	12420	0	-53.6	8.8	0	94	76	19	200	12425	0	-53.3	8.9	0	93	81	18	200	12422	0	-53.4	10.6	0	94	76	18
300	9680	0	-30.9	9.0	0	92	84	12	300	9681	0	-30.7	7.9	0	89	87	10	300	9680	0	-30.9	9.7	0	90	85	11
500	5859	0	-6.0	6.0	0	16	115	1	500	5858	0	-5.4	6.7	0	10	99	1	500	5858	0	-5.6	7.8	0	12	116	1
700	3144	0	9.4	6.9	0	74	280	6	700	3140	0	9.5	6.2	0	76	264	5	700	3141	0	9.7	6.6	0	69	276	5
850	1504	0	18.7	5.6	0	71	257	4	850	1499	0	18.4	5.6	0	90	252	5	850	1498	0	18.6	4.0	0	62	261	2
1009	* 5		26.6	3.1					1009	* 3		26.8	3.6					1007	* 20		26.4	2.9				
SW PACIFIC - AUSTRALIA (OCEAN ISLANDS) COCOS ISLAND AERO 96996 JUL 2001 1211S 09649E OB 3																										
030	23824	3	-55.3	32.1	3	99	97	21																		
050	20636	2	-63.3	29.3	2	90	91	7																		
100	16555	1	-79.0	13.9	3	78	103	9																		
150	14196	1	-68.2	12.9	1	69	41	9																		
200	12413	1	-54.0	13.6	1	41	11	4																		
300	9677	1	-30.9	21.5	1	25	305	2																		
500	5852	1	-5.6	19.8	3	26	282	2																		
700	3140	0	9.2	12.9	0	27	141	2																		
850	1510	0	15.5	4.3	0	85	93	7																		
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
ASIA - THAILAND CHIANG MAI 48327 MAY 2001 1847N 09859E OB 1									ASIA - THAILAND UBON RATCHATHANI 48407 MAY 2001 1515N 10452E OB 1									ASIA - THAILAND SONGKHLA 48568 MAY 2001 0712N 10036E OB 1												
030	23995	9	-51.1		9	98	100	17	030	23895	7	-54.0		8	99	87	18	030												
050	20745	6	-61.6		8	98	82	12	050	10671	4	-63.1		7	97	81	13	050												
100	16679	0	-78.2		0	60	82	5	100	16639	1	-79.8		2	93	80	11	100	16577	3	-81.4		4	97	86	16				
150	14302	0	-65.3		0	45	240	4	150	14272	1	-66.1		1	83	71	9	150	14241	3	-68.5		4	98	73	17				
200	12490	0	-50.3		0	67	234	6	200	12090	1	-51.2		1	65	61	5	200	12454	3	-53.0		3	96	69	10				
300	9711	0	-28.0	33.2	0	82	240	7	300	9703	1	-28.8	35.0	1	43	99	2	300	9702	3	-29.9	35.0	2	88	79	5				
500	5851	0	-4.0	7.4	0	87	232	6	500	5862	0	-5.0	10.5	0	72	220	4	500	5865	0	-4.9	9.9	2	50	250	3				
700	3118	0	10.4	7.1	0	64	244	3	700	3137	0	10.0	5.8	0	85	233	5	700	3140	0	10.3	4.2	1	82	246	6				
850	1471	0	18.9	15.8	0	62	246	3	850	1495	0	18.4	16.2	0	87	236	5	850	1495	0	19.2	13.6	0	86	253	6				
971	* 314		24.7	22.2					995	* 127		25.4	23.5					1007	* 5		26.2	23.9								
ASIA - THAILAND SONGKHLA 48568 JUN 2001 0712N 10036E OB 1																														
030																														
050	20620	8	-65.1		8	99	88	17																						
100	16534	3	-76.7		3	98	81	21																						
150	14199	2	-69.2		9	97	74	22																						
200	12419	2	-54.1		2	98	68	15																						
300	9678	2	-30.6	35.0	2	89	65	7																						
500	5852	2	-5.4	9.6	2	21	224	1																						
700	3133	1	9.7	3.4	1	82	278	7																						
850	1492	1	18.7	12.9	1	90	267	8																						
1007	* 5		25.9	23.2																										

41246	C	(SOHAR) MAJIS	OMAN	60560	C	AIN SEFRA	ALGERIA
06030	C	AALBORG	DENMARK & FAROE IS.	61499	C	AIOUN EL ATROUSS	MAURITANIA
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	31168	C	AJAN	RUSSIAN FEDERATION
40831	C	ABADAN	IRAN, ISLAMIC REP	38178	C	AK-BAJTAL	UZBEKISTAN
47409	C	ABASHIRI	JAPAN	47582	CT	AKITA	JAPAN
07005	C	ABBEVILLE	FRANCE	61437	C	AKJOUJT	MAURITANIA
71108	C	ABBOTSFORD,B.C.	CANADA	35188	C	AKMOLA	KAZAKHSTAN
64756	C	ABECHE	CHAD	38665	C	AKMOLLA	TURKMENISTAN
03091	C	ABERDEEN/DYCEAIRPORT	U KINGDOM	42933	C	AKOLA	INDIA
72659	T	ABERDEEN/REG.,S.D.	USA	72521	C	AKRON/AKRON-CANTONREG.,OH.	USA
03502	C	ABERPORTH	U KINGDOM	35229	CT	AKTJUBINSK	KAZAKHSTAN
41112	CT	ABHA	SAUDI ARABIA	04063	C	AKUREYRI	ICELAND
65578	CT	ABIDJAN	COTE D'IVOIRE	04082	C	AKURNES	ICELAND
72266	C	ABILENE/MUN.,TX.	USA	40420	C	AL AHSA	SAUDI ARABIA
41216	C	ABU DHABI BATEEN AIRPORT	U ARAB EMIRATES	41218	C	AL AIN INTERNATIONALAIRPORT	U ARAB EMIRATES
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	41055	C	AL BAHA	SAUDI ARABIA
62640	CT	ABU HAMED	SUDAN	40373	C	AL QAYSUMAH	SAUDI ARABIA
62795	C	ABU NA'AMA	SUDAN	40361	C	AL-JOUF	SAUDI ARABIA
78650	C	ACAJUTLA	EL SALVADOR	98435	C	ALABAT	PHILIPPINES
76805	C	ACAPULCO,GRO.	MEXICO	08280	C	ALBACETE/LOSLLANOS	SPAIN
80427	C	ACARIGUA	VENEZUELA	94802	CT	ALBANY AIRPORT	AUSTRALIA
65472	C	ACCRA	GHANA	72365	C	ALBUQUERQUE/INT.,NM.	USA
17351	C	ADANA/BOLGE	TURKEY	31004	CT	ALDAN	RUSSIAN FEDERATION
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	83931	C	ALEGRETE	BRAZIL
41480	C	ADEN	YEMEN	40007	CT	ALEPPO INT. AIRPORT	SYRIAN ARAB REP
41467	C	ADEN KHORMAKSAR	YEMEN	71082	T	ALERTUA, N.W.T.	CANADA
65585	C	ADIAKE	COTE D'IVOIRE	16627	C	ALEXANDROUPOLIS(AIRPORT)	GREECE
60620	C	ADRAR	ALGERIA	61997	C	ALFRED FAURE (ILES CROZET)	OCEAN ISLANDS
76679	T	AEROP.INTERNACIONALMEXICO,	MEXICO	60369	C	ALGER PORT	ALGERIA
76644	C	AEROP.INTERNACIONALMERIDA,	MEXICO	16520	C	ALGHERO	ITALY
87582	C	AEROPARQUEBS. AS. AERO	ARGENTINA	16674	C	ALIARTOS	GREECE
86246	C	AEROPUERTOINT GUARANI	PARAGUAY	08359	C	ALICANTE	SPAIN
17190	C	AFYON	TURKEY	08360	C	ALICANTE/ELALTET	SPAIN
61024	C	AGADEF	NIGER	94326	CT	ALICE SPRINGS AERO	AUSTRALIA
60250	C	AGADIR	MOROCCO	64662	C	ALINDAO	CENTRALAFRICAN REP
60252	T	AGADIR AL MASSIRA	MOROCCO	42475	C	ALLAHABAD/BAMHRAULI	INDIA
61974	C	AGALEGA	MAURITIUS	72517	C	ALLEN TOWN/A.-BETHLEHEM-.,PA.	USA
37893	C	AGDAM	AZERBAIJAN	36870	CT	ALMATY	KAZAKHSTAN
62055	C	AGEDBAIA	LIBYAN ARAB JAMAHIR	08487	C	ALMERIA/AEROPUERTO	SPAIN
42261	C	AGRA	INDIA	82965	T	ALTA FLORESTA (AEROPORTO)	BRAZIL
16672	C	AGRINION (AIRPORT)	GREECE	44277	C	ALTAI	MONGOLIA
42647	CT	AHMADABAD	INDIA	51076	C	ALTAY	CHINA
33998	C	AI-PETRI	UKRAINE	26346	C	ALUKSNE	LATVIA
47602	C	AIKAWA	JAPAN	64754	C	AM-TIMAN	CHAD

STATION LIST RECENT DATA

82030	C	AMAPA	BRAZIL	84752	C	AREQUIPA	PERU
97724	C	AMBON/PATTIMURA	INDONESIA	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
98432	C	AMBULONG	PHILIPPINES	85406	C	ARICA	CHILE
43311	T	AMINI DIVI	INDIA	60478	C	ARIS	ALGERIA
40270	CT	AMMAN AIRPORT	JORDAN	10091	C	ARKONA	GERMANY
97240	C	AMPENAN/SELAPARANG	INDONESIA	09091	C	ARKONA	GERMANY
42071	C	AMRITSAR	INDIA	76840	C	ARRIAGA,CHIS.	MEXICO
89009	CT	AMUNDSEN-SCOTT	USA	16654	C	ARTA (HALKIADES)	GREECE
25563	CT	ANADYR'	RUSSIAN FEDERATION	34510	C	ARTEMIVS'K	UKRAINE
67019	C	ANALALAVA	MADAGASCAR	10460	C	ARTERN	GERMANY
16665	C	ANCHIALOS(AIRPORT)	GREECE	09460	C	ARTERN	GERMANY
70273	CT	ANCHORAGE/INT.	USA	86330	C	ARTIGAS	URUGUAY
38475	C	ANDIZAN	UZBEKISTAN	44288	C	ARVAIHEER	MONGOLIA
84331	C	ANDOAS	PERU	60452	C	ARZEW	ALGERIA
16682	C	ANDRAVIDA(AIRPORT)	GREECE	47407	C	ASAHIKAWA	JAPAN
91568	C	ANEITYUM	VANUATU	85175	C	ASCENION DE GUARAYOS	BOLIVIA
30715	T	ANGARSK	RUSSIAN FEDERATION	72315	C	ASHEVILLE/MUN.,NC	USA
09291	C	ANGERMUENDE	GERMANY	38880	CT	ASHGABAT	TURKMENISTAN
10291	C	ANGERMUENDE	GERMANY	33915	C	ASKANIIA-NOVA	UKRAINE
70383	C	ANGOON	USA	63021	CT	ASMARA	ERITREA
70232	C	ANIAK	USA	62414	CT	ASSWAN	EGYPT
17130	CT	ANKARA/CENTRAL	TURKEY	37989	C	ASTARA	AZERBAIJAN
60360	C	ANNABA	ALGERIA	34880	C	ASTRAHAN'	RUSSIAN FEDERATION
70398	C	ANNETTEISLAND	USA	08011	C	ASTURIAS/AVILES	SPAIN
84542	C	ANTA (HUARAZ)	PERU	89524	C	ASUKA	JAPAN
84695	C	ANTABAMBA	PERU	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
67025	C	ANTALAHA	MADAGASCAR	65376	C	ATAKPAME	TOGO
17300	C	ANTALYA	TURKEY	84593	C	ATALAYA	PERU
67083	CT	ANTANANARIVO/IVATO	MADAGASCAR	97374	C	ATAMBUA/HALIWEN	INDONESIA
85442	CT	ANTOFAGASTA	CHILE	61421	C	ATAR	MAURITANIA
40718	C	ANZALI	IRAN, ISLAMIC REP	62680	CT	ATBARA	SUDAN
47575	C	AOMORI	JAPAN	35078	C	ATBASAR	KAZAKHSTAN
72220	CT	APALACHICOLA/MUN.,FL.	USA	17607	T	ATHALASSA	CYPRUS
98232	C	APARRI	PHILIPPINES	16716	C	ATHINAI (AIRPORT)	GREECE
80084	C	APARTADO/LOSCEDROS	COLOMBIA	16701	C	ATHINAI (FILADELFIA)	GREECE
91762	C	APIA	SAMOA	64751	C	ATI	CHAD
85151	C	APOLO	BOLIVIA	71747	C	ATIKOKAN,ONT.	CANADA
83096	C	ARACAJU	BRAZIL	72219	C	ATLANTA/MUN.,GA.	USA
35746	CT	ARALSKOEMORE	KAZAKHSTAN	72407	C	ATLANTIC CITY, NJ.	USA
48462	C	ARANYAPRATHET	THAILAND	91925	CT	ATUONA	FRENCH POLY.
40357	C	ARAR	SAUDI ARABIA	35700	T	ATYRAY	KAZAKHSTAN
80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA	93119	C	AUCKLAND AIRPORT	N ZEALAND
83579	C	ARAXA	BRAZIL	94601	C	AUGUSTA CAPE LEEUWIN	AUSTRALIA
16687	C	ARAXOS (AIRPORT)	GREECE	72218	C	AUGUSTA/BUSHFIELD, GA.	USA

STATION LIST RECENT DATA

38334	C	AUL TYRARA RYSKULOVA	KAZAKHSTAN	96685	C	BANJARMASIN/SYAMSUDDINNOOR	INDONESIA REP
74745	C	AUSTIN-BERGSTROMINTL, TX.	USA	61701	C	BANJUL/YUNDUM	GAMBIA
72254	C	AUSTIN/ROBERTMUELLER.,TX.	USA	41685	CT	BAR KHAN	PAKISTAN
07265	C	AUXERRE	FRANCE	29612	C	BARABINSK	RUSSIAN FEDERATION
08210	C	AVILA	SPAIN	82784	C	BARBALHA	BRAZIL
63460	T	AWASSA	ETHIOPIA	80419	C	BARCELONA	VENEZUELA
84673	C	AYACUCHO	PERU	08181	C	BARCELONA/AEROPUERTO	SPAIN
87641	C	AZUL AERO	ARGENTINA	82113	C	BARCELOS	BRAZIL
87163	C	B.DE IRIGOYEN AERO	ARGENTINA	60471	C	BARIKA	ALGERIA
40736	C	BABULSAR	IRAN, ISLAMIC REP	87765	C	BARILOCHEAERO	ARGENTINA
08330	C	BADAJEZ/TALAVERALA REAL	SPAIN	80440	C	BARINAS	VENEZUELA
41785	C	BADIN	PAKISTAN	41950	C	BARISAL	BANGLADESH
30554	C	BAGDARIN	RUSSIAN FEDERATION	29838	C	BARNAUL	RUSSIAN FEDERATION
83980	C	BAGE	BRAZIL	80410	C	BARQUISIMETO	VENEZUELA
40650	CT	BAGHDAD	IRAQ	82571	C	BARRA DO CORDA	BRAZIL
71727	C	BAGOTVILLE,QUE.	CANADA	80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA
98328	C	BAGUIO	PHILIPPINES	80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA
41678	CT	BAHAWALNAGAR	PAKISTAN	83236	C	BARREIRAS	BRAZIL
41700	C	BAHAWALPUR	PAKISTAN	70026	CT	BARROW/W.POST W. ROGERS	USA
87750	C	BAHIA BLANCA AERO	ARGENTINA	70086	CT	BARTER ISLAND	USA
86033	C	BAHIA NEGRA	PARAGUAY	10180	C	BARTH	GERMANY
41150	CT	BAHRAIN(INT. AIRPORT)	BAHRAIN	44305	C	BARUUN-URT	MONGOLIA
71187	C	BAIE COMEAU, QUE.	CANADA	44241	C	BARUUNKHARAA	MONGOLIA
44265	C	BAITAG	MONGOLIA	44213	C	BARUUNTURUUN	MONGOLIA
38895	C	BAJRAMALY	TURKMENISTAN	98135	C	BASCO	PHILIPPINES
71926	CT	BAKER LAKE UA,N.W.T.	CANADA	86011	C	BASE 5 "GRAL A.JARA"	PARAGUAY
41536	C	BALAKOT	PAKISTAN	89057	C	BASE ARTUROPRAT	CHILE
07299	C	BALE-MILHOUSE	FRANCE	89034	C	BASE BELGRANOII	ARGENTINA
98333	C	BALER	PHILIPPINES	89059	C	BASE BERNARDOO'HIGGINS	CHILE
35796	CT	BALHASH	KAZAKHSTAN	88963	C	BASE ESPERANZA	ARGENTINA
17150	C	BALIKESIR	TURKEY	89053	C	BASE JUBANY	ARGENTINA
96633	C	BALIKPAPAN/SEPINGGAN	INDONESIA	89055	CT	BASE MARAMBIO (CENTROMET. A	ARGENTINA
85874	C	BALMACEDA	CHILE	88968	C	BASE ORCADAS	ARGENTINA
72406	C	BALTIMORE/BALTIMORE-WASHINGT	USA	89066	C	BASE SAN MARTIN	ARGENTINA
40854	CT	BAM	IRAN, ISLAMIC REP	40689	C	BASRAH	IRAQ
61291	CT	BAMAKO/SENOU	MALI	96087	C	BATAN	INDONESIA
64660	C	BAMBARI	CENTRAL AFRICAN REP	60468	C	BATNA	ALGERIA
96011	C	BANDA ACEH/BLANGBINTANG	INDONESIA	64931	C	BATOURI	CAMEROON
40875	C	BANDARABBASS	IRAN, ISLAMIC REP	37484	C	BATUMI	GEORGIA
71122	C	BANFF,ALTA.	CANADA	91557	CT	BAUERFIELD(EFATE)	VANUATU
43295	CT	BANGALORE	INDIA	83722	C	BAURU	BRAZIL
64656	C	BANGASSOU	CENTRAL AFRICAN REP	44302	C	BAYAN-OVOO	MONGOLIA
48455	CT	BANGKOK	THAILAND	44275	C	BAYANBULAG	MONGOLIA
64650	CT	BANGUI	CENTRAL AFRICAN REP	44352	C	BAYANDELGER	MONGOLIA

STATION LIST RECENT DATA

44287	C	BAYANHONGOR	MONGOLIA	40100	CT	BEYROUTH(AEROPORT)	LEBANON
60571	CT	BECHAR	ALGERIA	42971	CT	BHUBANESWAR	INDIA
72412	C	BECKLEY(RALEIGHCTY.MUN),WV.	USA	97560	C	BIAK/MOKMER	INDONESIA
54511	CT	BEIJING	CHINA	12295	C	BIALYSTOK	POLAND
67297	C	BEIRA	MOZAMBIQUE	71844	T	BIG TROUT LAKE READAC,ONT.	CANADA
08562	C	BEJA	PORTUGAL	42165	C	BIKANER	INDIA
60402	C	BEJAIA	ALGERIA	08025	C	BILBAO/SONDICA	SPAIN
12992	C	BEKESCSABA	HUNGARY	72677	C	BILLINGS/LOGANINT.,MT.	USA
96033	C	BELAWAN	INDONESIA	61017	C	BILMA	NIGER
82191	C	BELEM	BRAZIL	97270	C	BIMA	INDONESIA
82193	T	BELEM (AEROPORTO)	BRAZIL	72515	C	BINGHAMTON/BROOMECONY, NY.	USA
03917	C	BELFAST/ALDERGROVEAIRPORT	U KINGDOM	96441	CT	BINTULU	MALAYSIA
43198	C	BELGAUM/SAMBRA	INDIA	61401	C	BIR MOGHREIN	MAURITANIA
34214	C	BELGOROD	RUSSIAN FEDERATION	64658	C	BIRAO	CENTRALAFRICAN REP
78583	T	BELIZE/INTERNATIONALAIRPORT	BELIZE	94482	C	BIRDSVILLEPOLICE STATION	AUSTRALIA
78584	C	BELIZE/LANDIVAR	BELIZE	61075	C	BIRNI-N' KONNI	NIGER
78583	C	BELIZE/PHILLIPGOLDSTONINTL	BELIZE	41084	C	BISHA	SAUDI ARABIA
89050	CT	BELLINGSHAUSEN	USSR	60525	C	BISKRA	ALGERIA
03976	C	BELMULLET	IRELAND	72764	CT	BISMARCK/MUN.,ND.	USA
83587	C	BELO HORIZONTE	BRAZIL	61766	C	BISSAU (AEROPORTOINT. OSVAL	GUINEA-BISSAU
31513	C	BELOGORSK	RUSSIAN FEDERATION	15085	CT	BISTRITA	ROMANIA
82246	C	BELTERRA	BRAZIL	64510	C	BITAM	GABON
40180	C	BEN-GURIONINT. AIRPORT	ISRAEL	01028	CT	BJORNOYA	NORWAY
60602	C	BENI ABBES	ALGERIA	03318	C	BLACKPOOLAIRPORT	U KINGDOM
60518	C	BENI-SAF	ALGERIA	28766	C	BLACOVESCENSKA	KAZAKHSTAN
62053	CT	BENINA	LIBYAN ARAB JAMAHIR	31510	CT	BLAGOVESCENSK	RUSSIAN FEDERATION
82410	C	BENJAMIN CONSTANT	BRAZIL	71808	C	BLANC SABLON, QUE.	CANADA
13274	C	BEOGRAD	YUGOSLAVIA	68442	CT	BLOEMFONTEINAIRPORT	SOUTH AFRICA
13275	T	BEOGRAD/KOSUTNJAK	YUGOSLAVIA	74492	C	BLUE HILL OBS., MA.	USA
64600	CT	BERBERATI	CENTRALAFRICAN REP	61881	C	BO	SIERRA LEONE
10238	T	BERGEN	GERMANY	82024	C	BOA VISTA	BRAZIL
01317	C	BERGEN/FLORIDA	NORWAY	65510	C	BOBO-DIOULASSO	BURKINAFASO
35376	C	BERLIK	KAZAKHSTAN	01152	CT	BODO	NORWAY
10389	C	BERLIN-ALEXANDERPLATZ	GERMANY	64126	C	BOENDE	DEMO. REP THE CONG
10381	C	BERLIN-DAHLEM	GERMANY	80222	CT	BOGOTA/ELDORADO	COLOMBIA
10385	C	BERLIN-SCHOENEFELD	GERMANY	41883	CT	BOGRA	BANGLADESH
09385	C	BERLIN-SCHOENEFELD	GERMANY	29282	C	BOGUCANY	RUSSIAN FEDERATION
10382	C	BERLIN-TEGEL	GERMANY	65338	C	BOHICON	BENIN
10384	CT	BERLIN-TEMPELHOF	GERMANY	72681	C	BOISE/MUN.,ID.	USA
85394	C	BERMEJO	BOLIVIA	61816	C	BOKE	GUINEA
78016	T	BERMUDA NAVAL AIR STATION KI	BERMUDA	64708	C	BOKORO	CHAD
40179	CT	BET DAGAN	ISRAEL	36428	C	BOL'SHE NARYMSKOE	KAZAKHSTAN
70219	C	BETHEL/BETHELAIRPORT, AK.	USA	64702	C	BOL-BERIM	CHAD
68461	CT	BETHLEHEM	SOUTH AFRICA	61769	C	BOLAMA	GUINEA-BISSAU

STATION LIST RECENT DATA

87640	C	BOLIVAR AERO	ARGENTINA	71861	CT	BROADVIEW,SASK.	CANADA
26298	C	BOLOGOE	RUSSIAN FEDERATION	10453	C	BROCKEN	GERMANY
10161	C	BOLTENHAGEN	GERMANY	09453	C	BROCKEN	GERMANY
09161	C	BOLTENHAGEN	GERMANY	94691	C	BROKENHILL AIRPORT AWS	AUSTRALIA
83288	CT	BOM JESUS DA LAPA	BRAZIL	94689	C	BROKENHILL PATTON STREET	AUSTRALIA
64204	C	BOMA	DEMO. REP THE CONG	94203	CT	BROOME AIRPORT	AUSTRALIA
43057	C	BOMBAY/COLABA	INDIA	72250	C	BROWNSVILLE/INT.,TX.	USA
43003	T	BOMBAY/SANTACRUZ	INDIA	96315	CT	BRUNEI AIRPORT	BRUNEIDARUSSALAM
31253	C	BOMNAK	RUSSIAN FEDERATION	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
71196	C	BONAVISTA,NFLD.	CANADA	15420	CT	BUCURESTI/IMH	ROMANIA
65545	C	BONDOUKOU	COTE D'IVOIRE	12843	CT	BUDAPEST/LORINC	HUNGARY
61866	C	BONTHE	SIERRA LEONE	80252	C	BUENAVENTURA	COLOMBIA
23884	C	BOR	RUSSIAN FEDERATION	80251	C	BUENAVENTURA/COLPUERTOS	COLOMBIA
91929	C	BORA-BORA	FRENCH POLY. ON	87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA
60444	C	BORDJ BOU ARRERIDJ	ALGERIA	72528	C	BUFFALO/GREATERBUFFALO,NY.	USA
60686	C	BORDJ B.MOKHTAR	ALGERIA	98712	C	BUGSUK	PHILIPPINES
65516	C	BOROMO	BURKINA FASO	28711	C	BUGUL'MA	RUSSIAN FEDERATION
26291	C	BOROVICI	RUSSIAN FEDERATION	38683	C	BUHARA	UZBEKISTAN
03746	C	BOSCOMBEDOWN	U KINGDOM	64390	C	BUJUMBURA	BURUNDI
64610	C	BOSSANGO	CENTRALAFRICAN REP	64180	C	BUKAVU	DEMO. REP THE CONG
64605	C	BOSSEMBELE	CENTRALAFRICAN REP	67964	CT	BULAWAYO(GOETZ OBSY.)	ZIMBABWE
72509	C	BOSTON/LOGANINT.,MA	USA	44239	C	BULGAN	MONGOLIA
60515	C	BOU-SAADA	ALGERIA	64076	C	BUNIA	DEMO. REP THE CONG
65555	C	BOUAKE	COTE D'IVOIRE	41244	C	BURAIMI	OMAN
64601	C	BOUAR	CENTRALAFRICAN REP	15655	CT	BURGAS	BULGARIA
60200	C	BOUARFA	MOROCCO	71194	C	BURGEO,NFLD.	CANADA
61296	C	BOUGOUNI	MALI	08075	C	BURGOS/VILLAFRIA	SPAIN
60417	C	BOUIRA	ALGERIA	94259	C	BURKETOWN	AUSTRALIA
03862	C	BOURNEMOUTH AIRPORT	U KINGDOM	72617	C	BURLINGTON/INTL,VT.	USA
64705	C	BOUSSO	CHAD	71952	C	BURNS LAKE, B.C.	CANADA
61461	C	BOUTILIMIT	MAURITANIA	17116	C	BURSA	TURKEY
08575	C	BRAGANCA	PORTUGAL	91565	C	BURTONFIELD(TANNA)	VANUATU
71140	C	BRANDON,MAN.	CANADA	64034	C	BUTA	DEMO. REP THE CONG
83377	C	BRASILIA	BRAZIL	64384	C	BUTARE	RWANDA
83378	T	BRASILIA (AEROPORTO)	BRAZIL	98752	C	BUTUAN	PHILIPPINES
30309	C	BRATSK	RUSSIAN FEDERATION	38403	C	BUZAUBAJ	UZBEKISTAN
64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO	38755	C	BYGDAILI	TURKMENISTAN
10224	C	BREMEN	GERMANY	48914	C	CA MAU	VIET NAM
10129	C	BREMERHAVEN	GERMANY	86268	C	CAAZAPA	PARAGUAY
07110	CT	BREST	FRANCE	98330	C	CABANATUAN	PHILIPPINES
64655	C	BRIA	CENTRALAFRICAN REP	95916	C	CABRAMURRA	AUSTRALIA
16320	CT	BRINDISI	ITALY	08261	C	CACERES	SPAIN
26898	C	BRJANSK	RUSSIAN FEDERATION	08452	C	CADIZ	SPAIN
11723	C	BRNO/TURANY	CZECH REP	07027	C	CAEN	FRANCE

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83339	C	CAETITE	BRAZIL	83592	C	CARATINGA	BRAZIL
98748	C	CAGAYANDE ORO	PHILIPPINES	82418	C	CARAUARI	BRAZIL
98815	C	CAGAYANDE TAWI-TAWI	PHILIPPINES	83498	CT	CARAVELAS	BRAZIL
16560	CT	CAGLIARI/ELMAS	ITALY	78922	C	CARAVELLE	MARTINIQUE
94287	C	CAIRNS AERO	AUSTRALIA	38439	C	CARDARA	KAZAKHSTAN
84472	C	CAJAMARCA	PERU	72712	C	CARIBOU/MUN.,ME.	USA
80442	C	CALABOZO	VENEZUELA	66140	C	CARMONA	ANGOLA
98431	C	CALAPAN	PHILIPPINES	82765	CT	CAROLINA	BRAZIL
98133	C	CALAYAN	PHILIPPINES	86580	C	CARRASCO	URUGUAY
42807	C	CALCUTTA/ALIPORE	INDIA	80432	C	CARRIZAL	VENEZUELA
42809	T	CALCUTTA/DUMDUM	INDIA	80022	C	CARTAGENA/RAFAELNUNEZ	COLOMBIA
71877	CT	CALGARY INT'L, ALTA.	CANADA	71818	C	CARTWRIGHT,NFLD.	CANADA
80259	C	CALI/ALFONSOBONILLAARAGON	COLOMBIA	78325	C	CASA BLANCA,LA HABANA	CUBA
68618	CT	CALVINIA	SOUTH AFRICA	60155	CT	CASABLANCA	MOROCCO
03808	CT	CAMBORNE	U KINGDOM	03967	C	CASEMENT AERODROME	IRELAND
71925	T	CAMBRIDGEBAY UA, N.W.T.	CANADA	89611	CT	CASEY	AUSTRALIA
85315	C	CAMIRI	BOLIVIA	98336	C	CASIGURAN	PHILIPPINES
93947	C	CAMPBELLISLAND AWS	N ZEALAND	72569	C	CASPER/NATRONACOUNTY I.,WY.	USA
76695	C	CAMPECHE,CAMP	MEXICO	08286	C	CASTELLON	SPAIN
83611	C	CAMPO GRANDE	BRAZIL	84680	C	CASTROVIRREYNA(SINTO)	PERU
83612	T	CAMPO GRANDE (AEROPORTO)	BRAZIL	78714	C	CATACAMAS	HONDURAS
83698	C	CAMPOS	BRAZIL	87222	C	CATAMARCAAERO.	ARGENTINA
17112	C	CANAKKALE	TURKEY	86676	C	CATANDUVA	URUGUAY
84226	C	CANAR	ECUADOR	83676	C	CATANDUVA	BRAZIL
48808	C	CAO BANG	VIET NAM	16460	C	CATANIA/FONTANAROSSA	ITALY
60400	C	CAP CARBON	ALGERIA	16459	C	CATANIA/SIGONELLA	ITALY
07661	C	CAP CEPET	FRANCE	98546	C	CATARMAN	PHILIPPINES
07791	T	CAP SAGRO	FRANCE	98548	C	CATBALOGAN	PHILIPPINES
78409	C	CAP-HAITIEN	HAITI	87763	C	CATEDRAL2000	ARGENTINA
61697	C	CAP-SKIRRING	SENEGAL	81405	CT	CAYENNE/ROCHAMBEAU	FRENCH GUIANA
86294	C	CAP. MIRANDA	PARAGUAY	94653	C	CEDUNA AIRPORT	AUSTRALIA
94805	C	CAPE BORDA	AUSTRALIA	89056	C	CENTROMET.ANTARTICO''PDTE.ED	CHILE
94967	C	CAPE BRUNY	AUSTRALIA	87257	C	CERES AERO	ARGENTINA
71910	C	CAPE DORSET, N.W.T.	CANADA	84570	C	CERRO DE PASCO	PERU
71094	C	CAPE DYER,N.W.T.	CANADA	60320	C	CEUTA	SPAIN
72304	C	CAPE HATTERAS,NC.	USA	84444	C	CHACHAPOYAS	PERU
94842	C	CAPE OTWAY LIGHTHOUSE	AUSTRALIA	38511	C	CHAGYL	TURKMENISTAN
71948	C	CAPE PARRY,N.W.T.	CANADA	40942	C	CHAKHCHARAN	AFGHANISTAN
68816	CT	CAPE TOWN INTNL. AIRPORT	SOUTH AFRICA	87320	C	CHAMICAL AERO	ARGENTINA
86285	C	CAPITAN MEZA	PARAGUAY	72649	T	CHANHASSEN,MN	USA
16522	CT	CAPO CACCIA	ITALY	48480	C	CHANTHABURI	THAILAND
80416	C	CARACAS/LACARLOTA	VENEZUELA	85230	C	CHARANA	BOLIVIA
80415	C	CARACAS/MAIQUETIAAEROP. INT	VENEZUELA	38687	C	CHARDZHEV	TURKMENISTAN
86223	C	CARAPEGUA	PARAGUAY	72414	C	CHARLESTON/KANAWHA.,WV.	USA

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72208	C	CHARLESTON/MUN.,SC.	USA	76311	C	CHOIX,SIN.	MEXICO
71711	C	CHARLO,N.B.	CANADA	21946	C	CHOKURDAH	RUSSIAN FEDERATION
72314	C	CHARLOTTE/DOUGLASNC.	USA	78724	C	CHOLUTECA	HONDURAS
71706	C	CHARLOTTETOWN,P.E.I.	CANADA	67753	C	CHOMA	ZAMBIA
07314	C	CHASSIRON	FRANCE	47131	C	CHONGJU	REP KOREA
93986	T	CHATHAMISLAND	N ZEALAND	47648	C	CHOSHI	JAPAN
93987	C	CHATHAMISLANDS AWS	N ZEALAND	93780	CT	CHRISTCHURCH	N ZEALAND
74494	T	CHATHAM,MA	USA	16624	C	CHRYSOUPOLI(AIRPORT)	GREECE
71717	C	CHATHAM,N.B.	CANADA	48517	C	CHUMPHON	THAILAND
72324	C	CHATTANOOGA/LOVELFIELD, TN	USA	47101	C	CHUNCHON	REP KOREA
11406	C	CHEB	CZECH REP	47014	C	CHUNGGANG	DPR KOREA
60106	C	CHEECHAQUEN	MOROCCO	71913	CT	CHURCHILLUA,MAN.	CANADA
47184	C	CHEJU	REP KOREA	38069	C	CIIILI	KAZAKHSTAN
10577	C	CHEMNITZ	GERMANY	96805	C	CILACAP	INDONESIA
56294	C	CHENGDU	CHINA	72421	C	CINCINNATI/GREATERCIN., OH.	USA
87322	C	CHEPES	ARGENTINA	80444	C	CIUDAD BOLIVAR	VENEZUELA
41565	C	CHERAT	PAKISTAN	76402	C	CIUDAD CONSTITUCIONB.C.S.	MEXICO
07024	C	CHERBOURG	FRANCE	86248	C	CIUDAD DEL ESTE	PARAGUAY
33135	C	CHERNIHIV	UKRAINE	08348	C	CIUDAD REAL	SPAIN
33658	C	CHERNIVTSI	UKRAINE	76491	C	CIUDAD VICTORIA,TAMPS	MEXICO
42515	C	CHERRAPUNJI	INDIA	72360	C	CLAYTON/MUN.,NM.	USA
76750	C	CHETUMAL,Q.ROO	MEXICO	07460	C	CLERMONT-FERRAND	FRANCE
72564	C	CHEYENNE,WY.	USA	71053	C	CLINTON POINT,N.W.T.	CANADA
41768	CT	CHHOR	PAKISTAN	15120	CT	CLUJ-NAPOCA	ROMANIA
48327	CT	CHIANG MAI	THAILAND	71090	CT	CLYDE,N.W.T.	CANADA
71822	C	CHIBOUGAMAUCHAPAIS,QUE.	CANADA	82425	C	COARI	BRAZIL
72530	C	CHICAGO/O'HARE,IL.	USA	76741	C	COATZACOALCOS,VER.	MEXICO
47971	CT	CHICHIJIMA	JAPAN	94711	CT	COBAR	AUSTRALIA
84452	C	CHICLAYO	PERU	85041	C	COBIJA	BOLIVIA
87213	C	CHILECITO AERO	ARGENTINA	85223	C	COCHABAMBA	BOLIVIA
67693	CT	CHILEKA	MALAWI	43353	CT	COCHIN/WILLINGDON	INDIA
85672	C	CHILLAN	CHILE	64504	C	COCOBEACH	GABON
38262	C	CHIMBAJ	UZBEKISTAN	96996	CT	COCOS ISLAND AERO	AUSTRALIA
84531	C	CHIMBOTE	PERU	82326	C	CODAJAS	BRAZIL
16706	C	CHIOS (AIRPORT)	GREECE	94791	C	COFFS HARBOURMO	AUSTRALIA
67581	C	CHIPATA	ZAMBIA	70316	CT	COLD BAY	USA
67983	C	CHIPINGE	ZIMBABWE	71120	T	COLD LAKE,ALTA.	CANADA
30758	CT	CHITA	RUSSIAN FEDERATION	71075	C	COLLINS BAY, SASK.	CANADA
41506	CT	CHITRAL	PAKISTAN	43466	C	COLOMBO	SRI LANKA
41977	T	CHITTAGONG(AMBAGAN)	BANGLADESH	86560	C	COLONIA	URUGUAY
41978	C	CHITTAGONG(PATENGA)	BANGLADESH	76458	C	COLONIA JUAN CARRAS-COMAZAT	MEXICO
60425	C	CHLEF	ALGERIA	72310	C	COLUMBIA,SC.	USA
44259	C	CHOIBALSAN	MONGOLIA	72445	C	COLUMBIA/REGIONAL,MO.	USA
44298	C	CHOIR	MONGOLIA	72428	C	COLUMBUS/PORTCOLUMBUS,OH.	USA

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87748	CT	COMANDANTEESPORAB.A.	ARGENTINA	83361	CT	CUIABA	BRAZIL
63333	C	COMBOLCHA	ETHIOPIA	83362	T	CUIABA (AEROPORTO)	BRAZIL
71193	C	COMFORT COVE,NFLD.	CANADA	30393	C	CUL'MAN	RUSSIAN FEDERATION
76848	C	COMITAN,CHIS.	MEXICO	76412	C	CULIACAN,SIN	MEXICO
87860	CT	COMODORORIVADAVIAAERO	ARGENTINA	80420	C	CUMANA	VENEZUELA
61831	T	CONAKRY	GUINEA	99080	CT	CUMULUS	OCEAN WEATHERSTATI
61832	C	CONAKRY/GBESSIA	GUINEA	94626	C	CUNDERDIN(POSTO)	AUSTRALIA
82861	C	CONCEICAODO ARAGUAIA	BRAZIL	85629	C	CURICO	CHILE
86134	C	CONCEPCION	PARAGUAY	83842	C	CURITIBA	BRAZIL
85682	C	CONCEPCION	CHILE	83840	T	CURITIBA (AEROPORTO)	BRAZIL
85196	C	CONCEPCION	BOLIVIA	96739	C	CURUG/BUDIARTO	INDONESIA
72605	C	CONCORD/MUN.,NH.	USA	10131	C	CUXHAVEN	GERMANY
87395	C	CONCORDIAAERO	ARGENTINA	84686	C	CUZCO	PERU
03973	C	CONNAUGHTAIRPORT	IRELAND	43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
15480	CT	CONSTANTA	ROMANIA	48855	CT	DA NANG	VIET NAM
60419	C	CONSTANTINE	ALGERIA	98440	C	DAET	PHILIPPINES
84478	C	CONTAMANA	PERU	98325	C	DAGUPAN	PHILIPPINES
85470	C	COPIAPO	CHILE	62467	C	DAHAB	EGYPT
71915	CT	CORAL HARBOURUA, N.W.T.	CANADA	61641	CT	DAKAR/YOFF	SENEGAL
87344	CT	CORDOBA AERO	ARGENTINA	41712	CT	DAL BANDIN	PAKISTAN
08410	C	CORDOBA/AEROPUERTO	SPAIN	31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION
03955	C	CORK AIRPORT	IRELAND	44373	C	DALANZADGAD	MONGOLIA
80403	C	CORO	VENEZUELA	72259	C	DALLAS-FORTWORTH/FORT.,TX.	USA
98526	C	CORON	PHILIPPINES	65560	C	DALOA	COTE D'IVOIRE
71873	C	CORONATION,ALTA.	CANADA	42587	C	DALTONGANJ	INDIA
72251	C	CORPUS CHRISTI/INT.,TX.	USA	40080	CT	DAMASCUS INT.AIRPORT	SYRIAN ARAB REP
87166	C	CORRIENTESAERO.	ARGENTINA	62805	C	DAMAZINE	SUDAN
17084	C	CORUM	TURKEY	04320	CT	DANMARKSHAVN	GREENLAND
83552	C	CORUMBA	BRAZIL	65351	C	DAPAON	TOGO
98746	C	COTOBATO	PHILIPPINES	63894	CT	DAR ES SALAAM AIRPORT	U REP TANZANIA
65344	C	COTONOU	BENIN	60390	CT	DAR-EL-BEIDA	ALGERIA
09496	C	COTTBUS	GERMANY	42391	C	DARBHANGA	INDIA
10496	C	COTTBUS	GERMANY	38545	C	DARGANATA	TURKMENISTAN
41992	C	COX'S BAZAR	BANGLADESH	42295	C	DARJEELING	INDIA
83512	C	COXIM	BRAZIL	61891	C	DARU	SIERRA LEONE
85864	C	COYHAIQUE	CHILE	92003	C	DARU W.O.	PAPUA N GUINEA
15450	C	CRAIOVA	ROMANIA	94120	CT	DARWIN AIRPORT	AUSTRALIA
71880	C	CRANBROOK,B.C.	CANADA	44256	C	DASHBALBAR	MONGOLIA
82583	C	CRATEUS	BRAZIL	38392	C	DASHKHOVUZ	TURKMENISTAN
78962	C	CROWN POINT AIRPORT,TOBAGO	TRINIDAD AND TOBAGO	26544	C	DAUGAVPILS	LATVIA
82704	C	CRUZEIRODO SUL	BRAZIL	71855	CT	DAUPHIN,MAN.	CANADA
80097	C	CUCUTA/CAMILODAZA	COLOMBIA	38527	CT	DAVALY	TURKMENISTAN
08231	C	CUENCA	SPAIN	98753	C	DAVAO AIRPORT	PHILIPPINES
76726	C	CUERNAVACA,MOR	MEXICO	74455	T	DAVENPORT,LA	USA

STATION LIST RECENT DATA

78793	T	DAVID	PANAMA	63862	C	DODOMA	U REP TANZANIA
89571	CT	DAVIS	AUSTRALIA	41170	CT	DOHA INTERNATIONALAIRPORT	QATAR
40435	CT	DAWADMI	SAUDI ARABIA	87648	C	DOLORES AERO	ARGENTINA
72429	C	DAYTON/.COX, OH	USA	34519	C	DONETS`K	UKRAINE
68538	CT	DE AAR	SOUTH AFRICA	48848	C	DONG HOI	VIET NAM
06260	CT	DE BILT	NETHERLANDS	62650	CT	DONGOLA	SUDAN
06235	C	DE KOOY	NETHERLANDS	65501	C	DORI	BURKINA FASO
31509	T	DE-KASTRI	RUSSIAN FEDERATION	64910	CT	DOUALA OBS.	CAMEROON
71958	C	DEASE LAKE B.C.	CANADA	10486	T	DRESDEN	GERMANY
12882	C	DEBRECEN	HUNGARY	09488	C	DRESDEN-KLOTZSCHE	GERMANY
65505	C	DEDOUGOU	BURKINA FASO	10488	C	DRESDEN-KLOTZSCHE	GERMANY
40045	C	DEIR EZZOR	SYRIAN ARAB REP	41515	CT	DROSH	PAKISTAN
60387	C	DELLYS	ALGERIA	41194	C	DUBAI INTERNATIONALAIRPORT	U ARAB EMIRATES
38829	C	DENAU	UZBEKISTAN	95719	C	DUBBO AIRPORT AWS	AUSTRALIA
94869	C	DENILQUINPOST OFFICE	AUSTRALIA	03969	C	DUBLIN AIRPORT	IRELAND
97230	C	DENPASAR/NGURAH-RAI	INDONESIA	52836	C	DULAN	CHINA
41652	C	DERA GHAZI KHAN	PAKISTAN	72745	C	DULUTH/INT.,MN.	USA
41624	CT	DERA ISMAIL KHAN	PAKISTAN	98642	C	DUMAGUETE	PHILIPPINES
62059	C	DERNA	LIBYAN ARAB JAMAHIR	42599	C	DUMKA	INDIA
72546	C	DES MOINES/MUN., IA.	USA	89642	CT	DUMONT D'URVILLE	FRANCE
72537	C	DETROIT/METROPOLITANMI.	USA	76423	C	DURANGO,DGO	MEXICO
40416	CT	DHAHRAN	SAUDI ARABIA	68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA
41923	CT	DHAKA	BANGLADESH	38836	C	DUSHANBE	TAJIKISTAN
44477	C	DHANKUTA	NEPAL	42731	C	DWARKA	INDIA
42404	C	DHUBRI	INDIA	67005	C	DZAODZI/PAMANZI(MAYOTTE)	COMOROS
42314	C	DIBRUGARH/MOHANBARI	INDIA	24143	C	DZARDZAN	RUSSIAN FEDERATION
61967	CT	DIEGO GARCIA	OCEAN ISLANDS	35217	C	DZHAMBEJTY	KAZAKHSTAN
67009	C	DIEGO-SUAREZ	MADAGASCAR	35953	C	DZHUSALY	KAZAKHSTAN
61085	C	DIFFA	NIGER	71735	C	EARLTON,ONT.	CANADA
65562	C	DIMBOKRO	COTE D'IVOIRE	68858	CT	EAST LONDON	SOUTH AFRICA
89054	C	DINAMET-URUGUAY	URUGUAY	94907	C	EAST SALE AIRPORT	AUSTRALIA
61666	C	DIORBEL	SENEGAL	62750	C	ED DUEIM	SUDAN
98741	C	DIPOLOG	PHILIPPINES	03160	C	EDINBURGH AIRPORT	U KINGDOM
41508	C	DIR	PAKISTAN	17050	C	EDIRNE	TURKEY
63471	CT	DIREDAWA	ETHIOPIA	71123	C	EDMONTONINT.,ALTA.	CANADA
40672	C	DIWANIYA	IRAQ	71879	C	EDMONTON MUNICIPAL ALTA.	CANADA
17280	CT	DIYARBAKIR	TURKEY	71121	T	EDMONTON NAMA O ALTA.	CANADA
38684	C	DJACHEV	TURKMENISTAN	71119	CT	EDMONTON STONY PLAIN, ALTA	CANADA
64453	C	DJAMBALA	CONGO	71881	C	EDSON,ALTA.	CANADA
60670	C	DJANET	ALGERIA	10034	C	EGGEBEK	GERMANY
60535	C	DJELFA	ALGERIA	40199	C	EILAT	ISRAEL
60769	C	DJERBA MELLITA	TUNISIA	28440	C	EKATERINBURG	RUSSIAN FEDERATION
63125	C	DJIBOUTI	DJIBOUTI	38388	C	EKEZHE	TURKMENISTAN
34504	C	DNIPROPETROVS`K	UKRAINE	62337	C	EL ARISH	EGYPT

STATION LIST RECENT DATA

87800	C	EL BOLSON AERO	ARGENTINA	10410	CT	ESSEN	GERMANY
62760	CT	EL FASHER	SUDAN	71862	C	ESTEVAN,SASK.	CANADA
60590	C	EL GOLEA	ALGERIA	94647	CT	EUCLA	AUSTRALIA
60540	C	EL KHEITER	ALGERIA	71917	T	EUREKA UA, N.W.T.	CANADA
60354	C	EL MILIA	ALGERIA	72594	C	EUREKA, CA.	USA
62771	C	EL OBEID	SUDAN	72432	C	EVANSVILLE/REG.,IN.	USA
60559	C	EL OUED	ALGERIA	37747	C	EVLAKH AIRPORT	AZERBAIJAN
72270	C	EL PASO/INT., TX.	USA	08558	C	EVORA/C.COORD	PORTUGAL
80437	C	EL VIGIA	VENEZUELA	87576	CT	EZEIZA AERO	ARGENTINA
60367	C	EL-KALA	ALGERIA	65507	C	FADA N'GOURMA	BURKINAFASO
60550	CT	ELBAYADH	ALGERIA	70261	C	FAIRBANKS/INT.	USA
12160	C	ELBLAG	POLAND	97630	C	FAK/FAK/TOREA3)	INDONESIA
71450	CT	ELBOW,SASK.	CANADA	16191	C	FALCONARA	ITALY
63686	C	ELDORET	KENYA	61833	C	FARANAH/BADALA	GUINEA
27928	C	ELEC	RUSSIAN FEDERATION	72753	C	FARGO/HECTORFIELD, ND.	USA
16718	C	ELEFSIS (AIRPORT)	GREECE	64753	C	FAYA	CHAD
10130	C	ELPERSBUETTEL	GERMANY	76698	CT	FELIPE CARRILLOPUERTO, Q.RO	MEXICO
72486	C	ELY/YELLAND,NV.	USA	41943	C	FENI	BANGLADESH
10200	CT	EMDEN-FLUGPLATZ	GERMANY	38618	C	FERGANA	UZBEKISTAN
29572	T	EMEL'JANOVO	RUSSIAN FEDERATION	82400	CT	FERNANDODE NORONHA	BRAZIL
76256	C	EMPALME, SON	MEXICO	11155	C	FEUERKOGEL	AUSTRIA
62781	C	EN NAHUD	SUDAN	09578	C	FICHTELBERG	GERMANY
97780	C	ENAROTALI3)	INDONESIA	10578	C	FICHTELBERG	GERMANY
86297	C	ENCARNACION	PARAGUAY	10031	C	FLENSBURGSCHAEFERHAUS	GERMANY
29263	C	ENISEJSK	RUSSIAN FEDERATION	72637	C	FLINT/BISHOP, MI.	USA
63705	CT	ENTEBBEAIRPORT	UGANDA	82678	CT	FLORIANO	BRAZIL
65257	C	ENUGU	NIGERIA	83897	C	FLORIANOPOLIS	BRAZIL
72550	C	EPPLEY FIELD,OMAHA,NE.	USA	16613	C	FLORINA	GREECE
38656	C	ERBENT	TURKMENISTAN	82212	C	FONTE BOA	BRAZIL
24817	C	ERBOGACEN	RUSSIAN FEDERATION	87162	C	FORMOSA AERO	ARGENTINA
44237	C	ERDENEMANDAL	MONGOLIA	95646	C	FORREST AWS	AUSTRALIA
53068	C	ERENHOT	CHINA	71932	C	FORT MCMURRAY,ALTA.	CANADA
10554	C	ERFURT-BINDERSLEBEN	GERMANY	71945	CT	FORT NELSON UA,B.C.	CANADA
09554	C	ERFURT-BINDERSLEBEN	GERMANY	71073	C	FORT RELIANCE,N.W.T.	CANADA
17092	C	ERZINCAN	TURKEY	71946	C	FORT SIMPSON,N.W.T.	CANADA
17096	C	ERZURUM	TURKEY	71934	T	FORT SMITH UA,N.W.T.	CANADA
38750	C	ESENGYLY	TURKMENISTAN	72344	C	FORT SMITH/MUN., AR.	USA
40800	CT	ESFAHAN	IRAN, ISLAMIC REP	71943	C	FORT ST JOHN, B.C.	CANADA
35067	C	ESIL'	KAZAKHSTAN	72533	C	FORT WAYNE/MUN.,BAERFL.,IN.	USA
03162	C	ESKDALEMUIR	U KINGDOM	67197	CT	FORT-DAUPHIN	MADAGASCAR
17124	C	ESKISEHIR	TURKEY	82397	CT	FORTALEZA	BRAZIL
87803	C	ESQUEL AERO	ARGENTINA	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
60220	C	ESSAOUIRA	MOROCCO	71700	C	FREDERICTON,N.B.	CANADA
24105	C	ESSEJ	RUSSIAN FEDERATION	72389	C	FRESNO/AIR TERM., CA.	USA

STATION LIST RECENT DATA

16244	C	FROSINONE	ITALY	08184	C	GERONA/COSTABRAVA	SPAIN
02226	C	FROSON	SWEDEN	62103	CT	GHADAMES	LIBYAN ARAB JAMAHIR
60035	C	FUERTEVENTURA/AEROPUERTO	SPAIN	68024	C	GHANZI	BOTSWANA
47843	C	FUKUE	JAPAN	60566	C	GHARDAIA	ALGERIA
47807	CT	FUKUOKA	JAPAN	62212	C	GHAT	LIBYAN ARAB JAMAHIR
91643	CT	FUNAFUTI	TUVALU	60517	C	GHAZAOUET	ALGERIA
08522	CT	FUNCHAL	MADEIRA	40296	C	GHOR EL SAFI	JORDAN
60765	C	GABES	TUNISIA	62176	C	GIARABUB	LIBYAN ARAB JAMAHIR
60745	C	GAFSA	TUNISIA	08495	CT	GIBRALTAR	GIBRALTAR
65557	C	GAGNOA	COTE D'IVOIRE	08014	C	GIJON	SPAIN
44284	C	GAIUUT	MONGOLIA	94461	CT	GILES	AUSTRALIA
15310	C	GALATI	ROMANIA	71912	C	GILLAM,MAN.	CANADA
83746	T	GALEAO	BRAZIL	71856	C	GIMLI INDUSTRIAL,MAN.	CANADA
72242	C	GALVESTON,TX.	USA	80219	C	GIRARDOT/SANTIAGOVILLA	COLOMBIA
64454	C	GAMBOMA	CONGO	17034	C	GIRESUN	TURKEY
43599	C	GAN	MALDIVES	93291	C	GISBORNE AERODROME	N ZEALAND
94926	C	GANBERRAAMO	AUSTRALIA	93292	C	GISBORNE AERODROMEAWS	N ZEALAND
71803	C	GANDER INT.AIRPORT,NFLD.	CANADA	64381	C	GISENYI	RWANDA
57993	C	GANZHOU	CHINA	41140	C	GIZAN	SAUDI ARABIA
61226	C	GAO	MALI	94380	T	GLADSTONE	AUSTRALIA
65522	C	GAOUA	BURKINA FASO	72768	C	GLASGOW/INTL,MT.	USA
62120	C	GARIAT EL-SHARGHIA	LIBYAN ARAB JAMAHIR	10033	C	GLUECKSBURG/MEIERWIK	GERMANY
63723	CT	GARISSA	KENYA	20292	CT	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
64860	C	GAROUA	CAMEROON	43192	CT	GOA/PANJIM	INDIA
71188	C	GASPE, QUE.	CANADA	87880	C	GOBERNADOR GREGORES AERO	ARGENTINA
40405	C	GASSIM	SAUDI ARABIA	10499	C	GOERLITZ	GERMANY
42410	CT	GAUHATI	INDIA	09499	C	GOERLITZ	GERMANY
61099	C	GAYA	NIGER	83423	C	GOIANIA	BRAZIL
12155	C	GDANSK-SWIBNO	POLAND	10168	C	GOLDBERG	GERMANY
62752	CT	GEDAREF	SUDAN	64184	C	GOMA	DEMO. REP THE CONG
10500	C	GEILENKIRCHEN	GERMANY	63331	C	GONDAR	ETHIOPIA
10628	C	GEISENHEIM	GERMANY	71816	CT	GOOSE UA,NFLD.	CANADA
64006	C	GEMENA	DEMO. REP THE CONG	42379	C	GORAKHPUR	INDIA
62770	C	GENEINA	SUDAN	63403	C	GORE	ETHIOPIA
87619	C	GENERAL ACHA	ARGENTINA	71733	C	GORE BAY,ONT.	CANADA
87532	C	GENERAL PICO AERO	ARGENTINA	97048	C	GORONTALO/JALALUDDIN	INDONESIA
06700	C	GENEVE-COINTRIN	SWITZERLAND	02527	T	GOTEBORG/LANDVETTER	SWEDEN
68828	C	GEORGE AIRPORT	SOUTH AFRICA	02512	C	GOTEBORG/SAVE	SWEDEN
81001	C	GEORGETOWN	GUYANA	68906	CT	GOUGH ISLAND	SOUTH AFRICA
94275	C	GEORGETOWN	AUSTRALIA	07535	C	GOURDON	FRANCE
10567	C	GERA-LEUMNITZ	GERMANY	61045	C	GOURE	NIGER
09567	C	GERA-LEUMNITZ	GERMANY	94150	CT	GOVE AIRPORT	AUSTRALIA
94403	CT	GERALDTON AIRPORT	AUSTRALIA	08419	C	GRANADA/AEROPUERTO	SPAIN
71834	C	GERALDTON,ONT.	CANADA	72476	C	GRAND JUNCTION/WALKERF.,CO.	USA

STATION LIST RECENT DATA

72635	C	GRAND RAPIDS/KENT CO., MI.	USA	31735	C	HABAROVSK	RUSSIAN FEDERATION
71940	C	GRANDE PRAIRIE, ALTA.	CANADA	31736	T	HABAROVSK	RUSSIAN FEDERATION
78954	CT	GRANTLEY ADAMS	BARBADOS	47678	CT	HACHIOJIMA	JAPAN
74389	T	GRAY, ME	USA	76692	C	HACIENDA YLANG YLANG VER.	MEXICO
11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA	40634	C	HADITHA	IRAQ
16253	CT	GRAZZANISE	ITALY	47069	CT	HAEJU	DPR KOREA
72776	CT	GREAT FALLS, MT	USA	40377	C	HAFR AL-BATIN	SAUDI ARABIA
72645	C	GREEN BAY/A.-STRAUBEL, WI.	USA	40373	T	HAFR AL-BATIN	SAUDI ARABIA
72317	C	GREENSBORO/G.-HIGHPT., NC.	USA	59758	C	HAIKOU	CHINA
72312	C	GREENVILLE/SPATANBURGSC	USA	40394	CT	HAIL	SAUDI ARABIA
09184	T	GREIFSWALD	GERMANY	50527	CT	HAILAR	CHINA
10184	CT	GREIFSWALD	GERMANY	17285	C	HAKKARI	TURKEY
09184	C	GREIFSWALD	GERMANY	47430	C	HAKODATE	JAPAN
68014	CT	GROOTFONTEIN	NAMIBIA	71396	T	HALIFAX METOC, N.S.	CANADA
08226	C	GUADALAJARA	SPAIN	71081	CT	HALL BEACH UA, N.W.T.	CANADA
76612	C	GUADALAJARA, JAL.	MEXICO	89022	CT	HALLEY	U KINGDOM
87497	C	GUALEGUAYCHUAERO	ARGENTINA	94212	C	HALLS CREEK AMO	AUSTRALIA
78701	C	GUANAJA	HONDURAS	40030	C	HAMA	SYRIAN ARAB REP
76577	C	GUANAJUATO, GTO.	MEXICO	47755	C	HAMADA	JAPAN
80428	C	GUANARE	VENEZUELA	43497	C	HAMBANTOTA	SRI LANKA
59287	CT	GUANGZHOU	CHINA	10149	C	HAMBURG-FINKENWERDER	GERMANY
80448	C	GUASDUALITO	VENEZUELA	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
78640	C	GUATEMALA(OBSERVA-TORIONA	GUATEMALA	52203	C	HAMI	CHINA
84203	CT	GUAYAQUIL(AEROPUERTO)	ECUADOR	10338	C	HANNOVER	GERMANY
85033	C	GUAYARAMERIN	BOLIVIA	23933	CT	HANTY-MANSIJSK	RUSSIAN FEDERATION
60403	C	GUELMA	ALGERIA	02196	C	HAPARANDA	SWEDEN
60405	C	GUELMA/BOUCHEGOUF	ALGERIA	67774	T	HARARE(BELVEDERE)	ZIMBABWE
80423	C	GUIRIA	VENEZUELA	67775	CT	HARARE(KUTSAGA)	ZIMBABWE
98558	C	GUIUAN	PHILIPPINES	02361	C	HARNOSAND	SWEDEN
01300	C	GULLFAKSC	NORWAY	72508	C	HARTFORD/BRADLEYINTL, CT.	USA
63630	C	GULU	UGANDA	60581	C	HASSI-MESSAOUD	ALGERIA
37686	C	GUMRI	ARMENIA	20891	CT	HATANGA	RUSSIAN FEDERATION
02128	C	GUNNARN	SWEDEN	44207	C	HATGAL	MONGOLIA
96075	C	GUNUNG SITOLI/BINAKA	INDONESIA	78988	CT	HATO AIRPORT, CURACAO	CURACAO AND BONAIRE
40360	C	GURIAT	SAUDI ARABIA	71935	C	HAY RIVER, N.W.T.	CANADA
92077	C	GURNEY W.O.	PAPUA N GUINEA	72772	C	HELENA/COUNTY-CITY MT.	USA
78894	C	GUSTAVIA, ST. BARTHELEMY	ST. MARTIN, ST. BARTH	02974	C	HELSINKI-VANTAA	FINLAND
70367	C	GUSTAVUS	USA	62378	CT	HELWAN	EGYPT
68034	C	GWETA	BOTSWANA	03496	T	HEMSBY	U KINGDOM
37735	C	GYANCA	AZERBAIJAN	33910	C	HENICHES'K	UKRAINE
37749	C	GYOYCHAY	AZERBAIJAN	16754	CT	HERAKLION(AIRPORT)	GREECE
38763	C	GYZYLARBAT	TURKMENISTAN	40938	CT	HERAT	AFGHANISTAN
40250	CT	H-4 'IRWAISHED'	JORDAN	91945	C	HEREHERETUE	FRENCH POLY.
48820	CT	HA NOI	VIET NAM	10192	C	HERINGS DORF	GERMANY

STATION LIST RECENT DATA

60001	C	HIERRO/AEROPUERTO	SPAIN	41764	C	HYDERABADAIRPORT	PAKISTAN
71066	C	HIGH LEVEL, ALTA	CANADA	43128	C	HYDERABADAIRPORT	INDIA
91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA	47016	C	HYESAN	DPR KOREA
91285	CT	HILO/GEN.LYMAN, HAWAII,	USA ONIA	15090	C	IASI	ROMANIA
98755	C	HINATUAN	PHILIPPINES	82067	C	IAUARETE	BRAZIL
94975	CT	HOBART AIRPORT	AUSTRALIA	98324	C	IBA	PHILIPPINES
10685	C	HOF	GERMANY	80214	C	IBAGUE/PERALES	COLOMBIA
10962	C	HOHENPEISSENBERG	GERMANY	84043	C	IBARRA AEROPUERTO	ECUADOR
93614	C	HOKITIKA AERODROME	N ZEALAND	08373	C	IBIZA/ES CODOLA	SPAIN
93615	C	HOKITIKA AERODROMEAWS	N ZEALAND	32411	C	ICA	RUSSIAN FEDERATION
26378	C	HOLM	RUSSIAN FEDERATION	16756	C	IERAPETRA	GREECE
32128	C	HOLMSK	RUSSIAN FEDERATION	60160	C	IFRANE	MOROCCO
61240	C	HOMBORI	MALI	83821	C	IGUAPE	BRAZIL
70341	C	HOMER/MUNICIPAL	USA	87097	C	IGUAZU AERO	ARGENTINA
62131	C	HON	LIBYAN ARAB JAMAHIR	61972	C	ILE EUROPA	OCEAN ISLANDS
45005	C	HONG KONG OBSERVATORY	HONG KONG	61970	C	ILE JUAN DE NOVA	OCEAN ISLANDS
91517	CT	HONIARA	SOLOMON ISLANDS	71709	C	ILES DE LA MADELEINEQUE.	CANADA
91520	C	HONIARA/HENDERSON	SOLOMON ISLANDS	61968	C	ILES GLORIEUSES	OCEAN ISLANDS
03586	C	HONINGTON	U KINGDOM	25248	C	ILIRNEJ	RUSSIAN FEDERATION
91182	C	HONOLULU, OAHU, HAWAII	USA OM	60640	C	ILLIZI	ALGERIA
08506	C	HORTA (ACORES)	PORTUGAL	04339	CT	ILLOQQORTOORMIUT(SCORES BYSU	GREENLAND
23219	C	HOSEDA-HARD	RUSSIAN FEDERATION	98637	C	ILOILO	PHILIPPINES
92072	C	HOSKINS W.O.	PAPUA N GUINEA	65101	C	ILORIN	NIGERIA
51828	C	HOTAN	CHINA	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
72243	C	HOUSTON/INTERCONTI-NENTAL,	USA	64459	C	IMPFONDO	CONGO
44218	C	HOVD	MONGOLIA	60611	C	IN AMENAS	ALGERIA
78806	T	HOWARD AFB	PANAMA	60630	CT	IN SALAH	ALGERIA
76773	CT	HUAJUAPAN DE LEON, OAX	MEXICO	60690	C	IN-GUEZZAM	ALGERIA
66318	C	HUAMBO (NOVA LISBOA)	ANGOLA	72438	C	INDIANAPOLIS/I.-MUN/WEL.,IN.	USA
84347	C	HUAMBOS	PERU	42754	C	INDORE	INDIA
84405	C	HUANCABAMBA	PERU	98434	C	INFANTA	PHILIPPINES
84564	C	HUANUCO	PERU	64206	C	INGA	DEMO. REP THE CONG
84630	C	HUAYAO	PERU	67323	C	INHAMBANE	MOZAMBIQUE
71868	C	HUDSON BAY, SASK.	CANADA	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
48852	C	HUE	VIET NAM	64115	C	INONGO	DEMO. REP THEW CON
08383	C	HUELVA	SPAIN	72747	CT	INT.FALLS/FALLSINT.MN.	USA
08094	C	HUESCA/MONFLORITE	SPAIN	71907	CT	INUKJUAK, QUE	CANADA
44285	C	HUIJIRT	MONGOLIA	71957	CT	INUVIK UA,N.W.T.	CANADA
72425	C	HUNTINGTON, WV	USA	93844	CT	INVERCARGILLA AERODROME	N ZEALAND
72323	C	HUNTSVILLE/MADISONCO., AL.	USA	94541	C	INVERELL POST OFFICE	AUSTRALIA
72654	C	HURON/HURON REGIONAL, SD.	USA	16642	C	IOANNINA (AIRPORT)	GREECE
44232	C	HUTAG	MONGOLIA	80370	C	IPIALES/SAN LUIS	COLOMBIA
41765	C	HYDERABAD	PAKISTAN	71909	CT	IQUALUIT, N.W.T.	CANADA
43128	T	HYDERABADAIRPORT	INDIA	85418	C	IQUIQUE	CHILE

STATION LIST RECENT DATA

84377	C	IQUITOS	PERU	27331	C	JAROSLAVL'	RUSSIAN FEDERATION
83881	C	IRAI	BRAZIL	38141	C	JASLYK	UZBEKISTAN
83836	C	IRATI	BRAZIL	71888	C	JASPER,ALTA.	CANADA
40255	C	IRBID	JORDAN	96791	C	JATIWANGI	INDONESIA
68263	T	IRENE	SOUTH AFRICA	97690	C	JAYAPURA/SENTANI	INDONESIA
30710	C	IRKUTSK	RUSSIAN FEDERATION	41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
29807	C	IRTYSHSK	KAZAKHSTAN	60725	C	JENDOUBA	TUNISIA
47918	CT	ISHIGAKIJIMA	JAPAN	71071	C	JENNY LIND ISLAND, N.W.T.	CANADA
64062	C	ISIRO	DEMO. REP THE CONG	78435	C	JEREMIE	HAITI
85469	CT	ISLA DE PASCUA	CHILE	08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN
76151	C	ISLA GUADALUPE,B.C.	MEXICO	40184	C	JERUSALEM	ISRAEL
85585	C	ISLA JUAN FERNANDEZ	CHILE	40290	C	JERUSALEM AIRPORT	JORDAN
41571	CT	ISLAMABAD AIRPORT	PAKISTAN	41936	C	JESSORE	BANGLADESH
71145	C	ISLAND LAKE, MAN.	CANADA	10122	C	JEVER	GERMANY
88968	T	ISLAS ORCADAS D.N. (OBSERVAT	ARGENTINA	41598	CT	JHELUM	PAKISTAN
17240	CT	ISPARTA	TURKEY	60351	C	JIJEL ACHOUAT	ALGERIA
17062	CT	ISTANBUL/GOZTEPE	TURKEY	60353	C	JIJEL PORT	ALGERIA
82336	C	ITACOATIARA	BRAZIL	63402	C	JIMMA	ETHIOPIA
82445	C	ITAITUBA	BRAZIL	52533	C	JIUQUAN	CHINA
98132	C	ITBAYAT	PHILIPPINES	41756	CT	JIWANI	PAKISTAN
10142	C	ITZEHOE	GERMANY	83481	C	JOAO PINHEIRO	BRAZIL
33526	C	IVANO-FRANKIVS'K	UKRAINE	42339	CT	JODHPUR	INDIA
60010	C	IZANA	SPAIN	02929	C	JOENSUU	FINLAND
34415	C	IZIUM	UKRAINE	68368	CT	JOHANNESBURG INT. AIRPORT	SOUTH AFRICA
33889	C	IZMAIL	UKRAINE	02963	CT	JOKIOINEN	FINLAND
17220	CT	IZMIR/GUZELYALT	TURKEY	02550	C	JONKOPING/AXAMO	SWEDEN
84088	C	IZOBAMBA	ECUADOR	65134	C	JOS	NIGERIA
47800	C	IZUHARA	JAPAN	78762	CT	JUAN SANTAMARIA	COSTA RICA
68112	CT	J.G.STRIJDOM	NAMIBIA	84474	C	JUANJUI	PERU
82640	C	JACAREACANGA	BRAZIL	62941	C	JUBA	SUDAN
72235	C	JACKSON/ALLENC. THOMP., MS.	USA	83692	C	JUIZ DE FORA	BRAZIL
72206	CT	JACKSONVILLE INTNL., FL	USA	87046	C	JUJUY AERO	ARGENTINA
78449	C	JACMEL	HAITI	84735	C	JULIACA	PERU
41715	CT	JACOBABAD	PAKISTAN	78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN,ST.EUST
83186	C	JACOBINA	BRAZIL	87548	C	JUNIN AERO	ARGENTINA
08417	C	JAEN	SPAIN	32165	C	JUZHNO-KURIL'SK	RUSSIAN FEDERATION
43041	C	JAGDALPUR	INDIA	32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
96745	C	JAKARTA/OBSERVATORY	INDONESIA	02935	CT	JYVASKYLA	FINLAND
96749	CT	JAKARTA/SOEKARNO-HATTA	INDONESIA	43588	C	KAADEDHDOO	MALDIVES
24959	CT	JAKUTSK	RUSSIAN FEDERATION	61886	C	KABALA	SIERRA LEONE
76687	C	JALAPA, VER	MEXICO	40948	CT	KABUL AIRPORT	AFGHANISTAN
96195	C	JAMBI/SULTANTAHA	INDONESIA	67663	C	KABWE	ZAMBIA
42056	T	JAMMU	INDIA	62810	C	KADUGLI	SUDAN
01001	CT	JAN MAYEN	NORWAY	61492	C	KAEDI	MAURITANIA

STATION LIST RECENT DATA

47827	CT	KAGOSHIMA	JAPAN	62660	CT	KARIMA	SUDAN
17255	C	KAHRAMANMARAS	TURKEY	09577	C	KARL-MARX-STADT	GERMANY
91190	C	KAHULUIAIRPORT, MAUI	USA	10727	C	KARLSRUHE	GERMANY
93678	C	KAIKOURA	N ZEALAND	02418	C	KARLSTADFLYGPLATS	SWEDEN
97760	C	KAIMANA/UTAROM	INDONESIA	16765	C	KARPATHOS(AIRPORT)	GREECE
60735	C	KAIROUAN	TUNISIA	17098	C	KARS	TURKEY
93012	C	KAITAIA	N ZEALAND	38812	C	KARSHI	UZBEKISTAN
02897	C	KAJAANI	FINLAND	67475	CT	KASAMA	ZAMBIA
41535	C	KAKUL	PAKISTAN	67541	C	KASEMPA	ZAMBIA
67625	CT	KALABO	ZAMBIA	51709	C	KASHI	CHINA
34247	C	KALAC	RUSSIAN FEDERATION	62730	CT	KASSALA	SUDAN
30469	C	KALAKAN	RUSSIAN FEDERATION	10438	C	KASSEL	GERMANY
16726	C	KALAMATA(AIRPORT)	GREECE	17074	C	KASTAMONU	TURKEY
64285	C	KALEMIE	DEMO. REP THE CONG	16614	C	KASTORIA(AIRPORT)	GREECE
96973	C	KALIANGET(MADURA IS)	INDONESIA	44454	CT	KATHMANDU AIRPORT	NEPAL
27402	C	KALININ	RUSSIAN FEDERATION	65028	C	KATSINA	NIGERIA
26702	C	KALININGRAD	RUSSIAN FEDERATION	26629	C	KAUNAS	LITHUANIA
02987	C	KALLBADAGRUND	FINLAND	92076	C	KAVIENG W.O.	PAPUA N GUINEA
27703	C	KALUGA	RUSSIAN FEDERATION	67403	C	KAWAMBWA	ZAMBIA
94101	C	KALUMBURU	AUSTRALIA	61257	C	KAYES	MALI
64380	C	KAMEMBE	RWANDA	35849	C	KAZALINSK	KAZAKHSTAN
25744	C	KAMENSKOE	RUSSIAN FEDERATION	27595	CT	KAZAN'	RUSSIAN FEDERATION
40001	C	KAMISHLI	SYRIAN ARAB REP	61699	C	KEDOUGOU	SENEGAL
71887	C	KAMLOOPS,B.C.	CANADA	68312	C	KEETMANSHOOP	NAMIBIA
48985	C	KAMPOT	CAMBODIA	16685	C	KEFALHANIA(AIRPORT)	GREECE
64235	CT	KANANGA	DEMO. REP THE CONG	04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND
40637	C	KANAQIN	IRAQ	10946	C	KEMPTEN	GERMANY
47605	C	KANAZAWA	JAPAN	97146	C	KENDARI/WOLTERMON-GINSIDI	INDONESIA
40990	CT	KANDAHAR AIRPORT	AFGHANISTAN	61285	C	KENIEBA	MALI
65306	C	KANDI	BENIN	60120	C	KENITRA	MOROCCO
47105	C	KANGNUNG	REP KOREA	71850	C	KENORA,ONT.	CANADA
22165	C	KANIN NOS	RUSSIAN FEDERATION	33983	C	KERCH	UKRAINE
61829	C	KANKAN	GUINEA	16641	C	KERKYRA(AIRPORT)	GREECE
65046	CT	KANO	NIGERIA	93997	T	KERMADECIS.	N ZEALAND
61679	C	KAOLACK	SENEGAL	40841	CT	KERMAN	IRAN, ISLAMIC REP
67641	C	KAOMA	ZAMBIA	40766	C	KERMANS SHAH	IRAN, ISLAMIC REP
71831	C	KAPUSKASING,ONT.	CANADA	96615	C	KETAPANG/RAHADIUSMAMAN	INDONESIA P
65357	C	KARA	TOGO	02805	C	KEVO	FINLAND
41780	CT	KARACHI AIRPORT	PAKISTAN	72201	CT	KEY WEST/INT., FL.	USA
41782	C	KARACHIMANORA	PAKISTAN	37673	C	KHACHMAZAERODROME	AZERBAIJAN
41781	C	KARACHIMASROOR	PAKISTAN	44313	C	KHALKH-GOL	MONGOLIA
35394	CT	KARAGANDA	KAZAKHSTAN	41114	CT	KHAMIS MUSHAIT	SAUDI ARABIA
38023	C	KARAKAPALKIJA	UZBEKISTAN	37895	C	KHANKANDY	AZERBAIJAN
02080	C	KARESUANDO	SWEDEN	41718	CT	KHANPUR	PAKISTAN

STATION LIST RECENT DATA

62435	C	KHARGA	EGYPT	47893	C	KOCHI	JAPAN
34300	CT	KHARKIV	UKRAINE	06181	T	KOEBENHAVN/JAEGERSBORG	DENMARK & FAROE IS.
62721	CT	KHARTOUM	SUDAN	06180	C	KOEBENHAVN/KASTRUP	DENMARK & FAROE IS.
40410	C	KHAYBER	SAUDI ARABIA	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK & FAROE IS.
60476	C	KHENCHELLA	ALGERIA	47638	C	KOFU	JAPAN
33902	C	KHERSON	UKRAINE	41564	C	KOHAT	PAKISTAN
33429	C	KHMEL'NYTS'KYI	UKRAINE	97796	C	KOKONAO/TIMUKA3)	INDONESIA
38599	C	KHUDJAND	TAJIKISTAN	36535	C	KOKPEKTY	KAZAKHSTAN
41744	CT	KHUZDAR	PAKISTAN	28879	C	KOKSHETAY	KAZAKHSTAN
61214	C	KIDAL	MALI	61698	C	KOLDA	SENEGAL
10046	C	KIEL-HOLTENAU	GERMANY	29231	CT	KOLPASEVO	RUSSIAN FEDERATION
61498	C	KIFFA	MAURITANIA	33723	C	KOMISARIVKA	UKRAINE
64387	C	KIGALI	RWANDA	10929	C	KONSTANZ	GERMANY
64222	C	KIKWIT	DEMO. REP THE CONG	17244	C	KONYA	TURKEY
02801	C	KILPISJARVI	FINLAND	25954	CT	KORF	RUSSIAN FEDERATION
68438	CT	KIMBERLEY	SOUTH AFRICA	65536	C	KORHOGO	COTE D'IVOIRE
47025	C	KIMCHAEK	DPR KOREA	91408	C	KOROR, PALAU IS.	USA IVOIRE
61818	C	KINDIA	GUINEA	16742	C	KOS (AIRPORT)	GREECE
64155	C	KINDU	DEMO. REP THE CONG	62772	C	KOSTI	SUDAN
40417	CT	KING FAHAD INT. AIRPORT	SAUDI ARABIA	42452	C	KOTA AERODROME	INDIA
40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA	48615	CT	KOTA BHARU	MALAYSIA
70326	C	KING SALMON	USA	96471	CT	KOTA KINABALU	MALAYSIA
45004	CT	KING'S PARK	HONG KONG, CHINA	96695	C	KOTABARU	INDONESIA
71620	C	KINGSTON,ONT.	CANADA	70133	CT	KOTZEBUE,RALPH WIEN	USA
78397	CT	KINGSTON/NORMANMANLEY	JAMAICA	38343	C	KOULAN	KAZAKHSTAN
03066	C	KINLOSS	U KINGDOM	65378	C	KOUMA-KONDA	TOGO
64210	C	KINSHASA/N'DJILI	DEMO. REP THE CONG	91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA
30230	CT	KIRENSK	RUSSIAN FEDERATION	64893	C	KOUNDJA	CAMEROON
40621	C	KIRKUK	IRAQ	61293	C	KOUTIALA	MALI
27199	C	KIROV	RUSSIAN FEDERATION	16632	C	KOZANI (AIRPORT)	GREECE
33711	C	KIROVOHRAD	UKRAINE	43314	C	KOZHICODE	INDIA
31878	C	KIROVSKIJ	RUSSIAN FEDERATION	12566	C	KRAKOW	POLAND
64040	C	KISANGANI	DEMO. REP THE CONG	29570	C	KRASNOJARSKOPYTNOE POLE	RUSSIAN FEDERATION
33815	CT	KISINEV	REP MOLDOVA	14008	C	KREDARICA	SLOVENIA
61834	C	KISSIDOUGOU	GUINEA	64971	C	KRIBI	CAMEROON
61270	C	KITA	MALI	33791	C	KRYVYIRIH	UKRAINE
64203	C	KITONA	DEMO. REP THE CONG	60514	C	KSAR CHELLALA	ALGERIA
92001	C	KIUNGA W.O.	PAPUA N GUINEA	48648	T	KUALA LUMPUR/PETALINGJAYA	MALAYSIA
11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA	48647	CT	KUALA LUMPUR/SUBANG	MALAYSIA
26509	C	KLAJPEDA	LITHUANIA	48657	CT	KUANTAN	MALAYSIA
33939	C	KLEPYNINE	UKRAINE	37675	C	KUBA	AZERBAIJAN
32389	C	KLJUCHI	RUSSIAN FEDERATION	96413	CT	KUCHING	MALAYSIA
72326	C	KNOXVILLE/MUN.,TN.	USA	62271	C	KUFRA	LIBYAN ARAB JAMAHIR
11487	C	KOCELOVICE	CZECH REP	47819	C	KUMAMOTO	JAPAN

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65442	C	KUMASI	GHANA	60545	C	LAGHOUAT	ALGERIA
56778	CT	KUNMING	CHINA	87903	C	LAGO ARGENTINO AERO	ARGENTINA
97372	C	KUPANG/ELTARI	INDONESIA	65201	C	LAGOS/IKEJA	NIGERIA
15730	C	KURDJALI	BULGARIA	65202	T	LAGOS/OSHODI	NIGERIA
34009	C	KURSK	RUSSIAN FEDERATION	41641	C	LAHORE AIRPORT	PAKISTAN
47418	C	KUSHIRO	JAPAN	41640	CT	LAHORE CITY	PAKISTAN
28952	CT	KUSTANAI	KAZAKHSTAN	98645	C	LAHUG	PHILIPPINES
40665	C	KUT-AL-HAI	IRAQ	08509	T	LAJES (ACORES)	PORTUGAL
71906	CT	KUUIJUAQ, QUE.	CANADA	08508	T	LAJES/SANTA RITA (ACORES)	PORTUGAL
71905	C	KUUIJUAPIK, QUE.	CANADA	72240	C	LAKE CHARLES/MUN., LA.	USA
02869	C	KUUSAMO	FINLAND	91555	C	LAMAP (MALEKULA)	VANUATU
40582	CT	KUWAIT INT'L. AIRPORT	KUWAIT	64551	C	LAMBARENE	GABON
91366	C	KWAJALEIN/BUCHOLZAAF, MARSH	USA	16675	C	LAMIA	GREECE
47158	T	KWANGJU AB	REP KOREA	72576	C	LANDER/HUNT, WY.	USA
33345	CT	KYIV	UKRAINE	48830	C	LANG SON	VIET NAM
34609	C	KYRYLIVKA	UKRAINE	71899	C	LANGARA, B.C.	CANADA
16743	C	KYTHIRA	GREECE	37985	C	LANKARAN	AZERBAIJAN
38062	CT	KYZYLORDA	KAZAKHSTAN	71846	C	LANSDOWNE HOUSE, ONT	CANADA
33393	CT	L'VIV	UKRAINE	60040	C	LANZAROTE/AEROPUERTO	SPAIN
80476	CT	LA CANADA	VENEZUELA	52889	CT	LANZHOU	CHINA
78705	C	LA CEIBA (AIRPORT)	HONDURAS	98223	CT	LAOAG	PHILIPPINES
08001	CT	LA CORUNA	SPAIN	16648	C	LARISSA (AIRPORT)	GREECE
08002	C	LA CORUNA/ALVEDRO	SPAIN	17609	C	LARNACA AIRPORT	CYPRUS
78890	C	LA DESIRADE	GUADELOUPE	87563	C	LAS FLORES AERO	ARGENTINA
78719	C	LA ESPERANZA	HONDURAS	80241	CT	LAS GAVIOTAS	COLOMBIA
71823	CT	LA GRANDEIV, QUE.	CANADA	87078	C	LAS LOMITAS	ARGENTINA
71827	C	LA GRANDE RIVIERE, QUE.	CANADA	60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN
78708	C	LA MESA (SAN PEDRO SULA)	HONDURAS	72386	C	LAS VEGAS/MCCARRAN, NV.	USA
08117	C	LA MOLINA	SPAIN	64560	C	LASTOURSVILLE	GABON
80405	C	LA ORCHILA	VENEZUELA	40022	C	LATTAKIA	SYRIAN ARAB REP
60005	C	LA PALMA/AEROPUERTO	SPAIN	94968	C	LAUNCESTON AIRPORT	AUSTRALIA
76405	C	LA PAZ, B.C.S.	MEXICO	07471	C	LE BUY	FRANCE
85201	C	LA PAZ/ALTO	BOLIVIA	06320	C	LE GOEREE	NETHERLANDS
87593	C	LA PLATA AERO	ARGENTINA	78925	C	LE LAMENTIN	MARTINIQUE
87007	CT	LA QUIACA	ARGENTINA	78897	CT	LE RAIZET, GUADELOUPE	ST. MARTIN, ST. BARTH
87217	C	LA RIOJA AERO.	ARGENTINA	07207	C	LE TALUT	FRANCE
71922	C	LA RONGE, SASK	CANADA	12120	CT	LEBA	POLAND
85488	C	LA SERENA	CHILE	03257	C	LEEMING	U KINGDOM
78672	C	LA UNION	EL SALVADOR	98444	C	LEGASPI	PHILIPPINES
10172	C	LAAGE	GERMANY	12374	T	LEGIONOWO	POLAND
61809	C	LABE	GUINEA	10449	C	LEINEFELDE	GERMANY
87534	C	LABOULAYE	ARGENTINA	09449	C	LEINEFELDE	GERMANY
82723	C	LABREA	BRAZIL	10469	C	LEIPZIG-SCHKEUDITZ	GERMANY
96465	C	LABUAN	MALAYSIA	09469	C	LEIPZIG-SCHKEUDITZ	GERMANY

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38998	C	LEKKER	TURKMENISTAN	65387	C	LOME	TOGO
83242	C	LENCOIS	BRAZIL	71623	C	LONDON,ONT.	CANADA
89657	CT	LENINGRADSKAJA	USSR	03772	C	LONDON/HEATHROWAIRPORT	U KINGDOM
36208	C	LENINOGORSK	KAZAKHSTAN	83766	C	LONDRINA	BRAZIL
08055	C	LEON/VIRGENDEL CAMINO	SPAIN	94346	C	LONGREACHAIRPORT	AUSTRALIA
08171	C	LERIDA	SPAIN	01043	C	LOPPA	NORWAY
03005	CT	LERWICK	U KINGDOM	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
78447	C	LES CAYES	HAITI	78652	C	LOS ANDES	EL SALVADOR
71874	CT	LETHBRIDGE,ALTA.	CANADA	72295	C	LOS ANGELES/INT.,CA.	USA
80398	CT	LETICIA/VASQUEZCOBO	COLOMBIA	64401	C	LOUBOMO	CONGO
10124	C	LEUCHTTURMALTE WESER	GERMANY	72423	C	LOUISVILLE/STANDIFORD,KY.	USA
72422	C	LEXINGTON/BLUEGRASS, KY.	USA	66160	CT	LUANDA	ANGOLA
55591	CT	LHASA	CHINA	48930	C	LUANG-PRABANG	LAO PDR
64015	C	LIBENGE	DEMO. REP THE CONG	66390	CT	LUBANGO(SA DA BANDEIRA)	ANGOLA
11603	C	LIBEREC	CZECH REP	72267	C	LUBBOCK/LUBBOCKINTL, TX.	USA
64500	C	LIBREVILLE	GABON	33377	C	LUBNY	UKRAINE
67217	C	LICHINGA	MOZAMBIQUE	64360	C	LUBUMBASHI-LUANO	DEMO. REP THE CONG
91165	CT	LIHUE, KAUAI, HAWAII	USA QUE	42369	T	LUCKNOW/AMAUSI	INDIA
07015	C	LILLE	FRANCE	42099	C	LUDHIANA	INDIA
67586	CT	LILONGWEINT'L AIRPORT	MALAWI	10156	C	LUEBECK-BLANKENSEE	GERMANY
84628	CT	LIMA-CALLAO/AEROP.INTERNACI	PERU	66285	CT	LUENA (LUSO)	ANGOLA
16650	C	LIMNOS(AIRPORT)	GREECE	06770	C	LUGANO	SWITZERLAND
74560	T	LINCOLN,IL	USA	08008	C	LUGO/ROZAS	SPAIN
72551	C	LINCOLN/MUN.,NE.	USA	34523	C	LUHANS'K	UKRAINE
10393	T	LINDENBERG	GERMANY	98747	C	LUMBIA AIRPORT	PHILIPPINES
09393	CT	LINDENBERG	GERMANY	61856	C	LUNGI	SIERRA LEONE
10393	C	LINDENBERG	GERMANY	64209	C	LUOZI	DEMO. REP THE CONG
61627	C	LINGUERE	SENEGAL	16597	C	LUQA	MALTA
11010	C	LINZ/HOERSCHING-FLUGHAFEN	AUSTRIA	67666	T	LUSAKA CITY AIRPORT	ZAMBIA
27930	C	LIPECK	RUSSIAN FEDERATION	67665	C	LUSAKA INTERNATIONALAIRPORT	ZAMBIA
64014	C	LISALA	DEMO. REP THE CONG	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
08579	T	LISBOA/GAGOCOUTINHO	PORTUGAL	03740	C	LYNEHAM	U KINGDOM
08535	C	LISBOA/GEOF	PORTUGAL	71078	C	LYNN LAKE, MAN.	CANADA
10020	C	LIST/SYLT	GERMANY	64452	C	M'POUYA	CONGO
33761	C	LIUBASHIVKA	UKRAINE	60467	C	M'SILA	ALGERIA
67743	C	LIVINGSTONE	ZAMBIA	40310	C	MA'AN	JORDAN
14015	C	LJUBLJANA/BEZIGRAD	SVENIA	44294	C	MAANTI	MONGOLIA
84545	C	LLATA	PERU	98648	C	MAASIN	PHILIPPINES
71871	C	LLOYDMINISTER,ALTA.	CANADA	82098	C	MACAPA	BRAZIL
64146	C	LODJA	DEMO. REP THE CONG	61847	C	MACENTA	GUINEA
63612	T	LODWAR	KENYA	43185	CT	MACHILIPATNAM	INDIA
08084	C	LOGRONO/AGONCILLO	SPAIN	94367	C	MACKAY MO	AUSTRALIA
84270	C	LOJA/LA ARGELIA	ECUADOR	71944	C	MACKENZIE, B.C.	CANADA
15511	CT	LOM	BULGARIA	72217	C	MACON/LEWIS B. WILSON, GA.	USA

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94998	CT	MACQUARIEISLAND	AUSTRALIA	78741	C	MANAGUA A.C.SANDINO	NICARAGUA
98646	CT	MACTAN	PHILIPPINES	67143	C	MANANJARY	MADAGASCAR
92014	C	MADANG W.O.	PAPUA N GUINEA	82331	C	MANAUS	BRAZIL
40430	CT	MADINAH	SAUDI ARABIA	82332	T	MANAUS (AEROPORTO)	BRAZIL
72641	C	MADISON/DANECOUNTY REGIONAL	USA	03334	C	MANCHESTER AIRPORT	U KINGDOM
43279	CT	MADRAS/MINAMBAKKAM	INDIA	48042	C	MANDALAY	MYANMAR
08221	CT	MADRID/BARAJAS	SPAIN	44341	C	MANDALGOVI	MONGOLIA
08223	C	MADRID/CUATROVIENTOS	SPAIN	43285	T	MANGALORE/PANAMBUR	INDIA
08224	C	MADRID/GETAFE	SPAIN	65352	C	MANGO	TOGO
08227	C	MADRID/TORREJON	SPAIN	82533	C	MANICORE	BRAZIL
47624	C	MAEBASHI	JAPAN	98425	C	MANILA	PHILIPPINES
40265	CT	MAFRAQ	JORDAN	71722	CT	MANIWAKI,QUE.	CANADA
25913	C	MAGADAN	RUSSIAN FEDERATION	43413	C	MANNAR	SRI LANKA
61091	C	MAGARIA	NIGER	97530	C	MANOKWARI/RENDANI	INDONESIA
85114	C	MAGDALENA	BOLIVIA	64282	C	MANONO	DEMO. REP THE CONG
09361	C	MAGDEBURG	GERMANY	67461	C	MANSA	ZAMBIA
10361	C	MAGDEBURG	GERMANY	03797	C	MANSTON	U KINGDOM
60522	C	MAGHNA	ALGERIA	76654	C	MANZANILLO,COL.	MEXICO
65082	C	MAIDUGURI	NIGERIA	64701	C	MAO	CHAD
61096	C	MAINE-SOROA	NIGER	67341	CT	MAPUTO/MAVALANE	MOZAMBIQUE
67073	C	MAINTIRANO	MADAGASCAR	87774	C	MAQUINCHAO	ARGENTINA
47750	C	MAIZURU	JAPAN	87692	C	MAR DEL PLATA AERO	ARGENTINA
97120	C	MAJENE	INDONESIA	82562	C	MARABA	BRAZIL
67027	C	MAJUNGA	MADAGASCAR	80407	C	MARACAIBO-LACHINITA	VENEZUELA
91376	C	MAJURO/MARSHALLS. INTL	USA CAR	80413	CT	MARACAY - B.A. SUCRE	VENEZUELA
64403	C	MAKABANA	CONGO	61080	C	MARADI	NIGER
41030	CT	MAKKAH	SAUDI ARABIA	87467	C	MARCOS JUAREZ AERO	ARGENTINA
64556	C	MAKOKOU	GABON	10067	C	MARIENLEUCHTE	GERMANY
64456	C	MAKOUA	CONGO	08043	C	MARIN	SPAIN
65271	C	MAKURDI	NIGERIA	16325	C	MARINA DI GINOSA	ITALY
48665	C	MALACCA	MALAYSIA	68994	CT	MARION ISLAND	SOUTH AFRICA
08482	C	MALAGA/AEROPUERTO	SPAIN	81415	C	MARIPASOULA	FRENCH GUIANA
62840	CT	MALAKAL	SUDAN	86068	C	MARISCAL ESTIGARRIBIA	PARAGUAY
66215	C	MALANGE	ANGOLA	34712	C	MARIUPOL'	UKRAINE
87506	C	MALARGUE AERO	ARGENTINA	64851	C	MAROUA-SALAK	CAMEROON
17199	C	MALATYA/BOLGE	TURKEY	72743	C	MARQUETTE,MI.	USA
17200	C	MALATYA/ERHAC	TURKEY	60230	C	MARRAKECH	MOROCCO
98751	C	MALAYBALAY	PHILIPPINES	94480	C	MARREE	AUSTRALIA
43555	C	MALE	MALDIVES	63641	C	MARSABIT	KENYA
03980	C	MALIN HEAD	IRELAND	61996	CT	MARTIN DE VIVIES (ILE AMSTER	OCEAN ISLANDS
63799	C	MALINDI	KENYA	71817	C	MARY'S HARBOUR,NFLD.	CANADA
64890	C	MAMFE	CAMEROON	97126	C	MASAMBA	INDONESIA
61820	C	MAMOU	GUINEA	98543	C	MASBATE	PHILIPPINES
65548	C	MAN	COTE D'IVOIRE	60507	C	MASCARA GRISS	ALGERIA

STATION LIST RECENT DATA

60506	C	MASCARA METMORE	ALGERIA	86440	C	MELO	URUGUAY
68454	C	MASERU	LESOTHO	97014	CT	MENADO/DR.SAM RATULANGI	INDONESIA
40745	CT	MASHHAD	IRAN, ISLAMIC REP	61250	C	MENAKA	MALI
37860	C	MASHTAGA	AZERBAIJAN	87418	CT	MENDOZA AERO	ARGENTINA
41288	CT	MASIRAH	OMAN	80425	C	MENE GRANDE	VENEZUELA
44314	C	MATAD	MONGOLIA	56985	C	MENGI	CHINA
64207	C	MATADI	DEMO. REP THE CONG	66410	C	MENONGUE (SERPA PINTO)	ANGOLA
71821	C	MATAGAMI, QUE	CANADA	08314	C	MENORCA/MAHON	SPAIN
61630	C	MATAM	SENEGAL	97980	C	MERAUKE/MOPAH	INDONESIA
76585	C	MATLAPA, S.L.P.	MEXICO	86490	C	MERCEDES	URUGUAY
47741	C	MATSUE	JAPAN	80438	C	MERIDA	VENEZUELA
47618	C	MATSUMOTO	JAPAN	72234	C	MERIDIAN/KEY, MS.	USA
47887	C	MATSUYAMA	JAPAN	62306	CT	MERSA MATRUH	EGYPT
84600	C	MATUCANA	PERU	17340	C	MERSIN	TURKEY
80435	C	MATURIN	VENEZUELA	48674	C	MERSING	MALAYSIA
97300	C	MAUMERE/WAIOTI	INDONESIA	16420	CT	MESSINA	ITALY
68032	C	MAUN	BOTSWANA	16734	C	METHONI	GREECE
66447	C	MAVINGA	ANGOLA	96015	C	MEULABOH/CUTNYAK DHIEN	INDONESIA
89564	CT	MAWSON	AUSTRALIA	76680	C	MEXICO (CENTRAL), D.F.	MEXICO
71965	C	MAYO, Y.T.	CANADA	67599	C	MFUWE	ZAMBIA
64503	C	MAYUMBA	GABON	72202	C	MIAMI, FL.	USA
40911	C	MAZAR-I-SHARIF	AFGHANISTAN	41592	C	MIANWALI	PAKISTAN
84760	C	MAZO CRUZ	PERU	27935	C	MICURINSK	RUSSIAN FEDERATION
67413	C	MBALA	ZAMBIA	60195	C	MIDELT	MOROCCO
64005	C	MBANDAKA	DEMO. REP THE CONG	72265	C	MIDLAND/MIDLANDREG., TX.	USA
64247	C	MBUJI-MAYI	DEMO. REP THE CONG	91066	CT	MIDWAY ISLAND	USA
70231	C	MCGRATH	USA	99090	CT	MIKE	OCEAN WEATHER STATI
71897	C	MCINNES IS., B.C.	CANADA	33846	C	MIKOLAIV	UKRAINE
89664	CT	MCMURDO	USA	84202	C	MILAGRO	ECUADOR
71125	C	MEADOW LAKE, SASK.	CANADA	16080	CT	MILANO/LINATE	ITALY
60549	C	MECHERIA	ALGERIA	94693	C	MILDURA AIRPORT	AUSTRALIA
96035	CT	MEDAN/POLONIA	INDONESIA	11464	C	MILESOVKA	CZECH REP
60437	C	MEDEA	ALGERIA	60430	C	MILIANA	ALGERIA
72597	CT	MEDFORD/MEDFORD-JACKSON COU	USA	07558	C	MILLAU	FRANCE
71872	C	MEDICINE HAT, ALTA.	CANADA	16738	C	MILOS	GREECE
94430	CT	MEEKATHARRA AIRPORT	AUSTRALIA	72640	C	MILWAUKEE/GEN. MITCHELL, WI.	USA
48053	T	MEIKTILA	MYANMAR	47945	CT	MINAMIDAITOJIMA	JAPAN
09548	T	MEININGEN	GERMANY	47991	CT	MINAMITORISHIMA	JAPAN
10548	CT	MEININGEN	GERMANY	38816	C	MINCHUKUR	UZBEKISTAN
09548	C	MEININGEN	GERMANY	43369	CT	MINICOY	INDIA
64545	C	MEKAMBO	GABON	65123	C	MINNA	NIGERIA
60150	C	MEKNES	MOROCCO	72658	C	MINNEAPOLIS/ST. PAUL INTL, MN.	USA
94866	CT	MELBOURNE AIRPORT	AUSTRALIA	26850	CT	MINSK	BELARUS
60338	C	MELILLA	SPAIN	29866	C	MINUSINSK	RUSSIAN FEDERATION

STATION LIST RECENT DATA

62386	C	MINYA	EGYPT	61265	C	MOPTI	MALI
96449	C	MIRI	MALAYSIA	76665	C	MORELIA,MICH.	MEXICO
89592	CT	MIRNYJ	USSR	47584	C	MORIOKA	JAPAN
92087	C	MISIMA W.O.	PAPUA N GUINEA	08397	C	MORON DE LA FRONTERA	SPAIN
12772	C	MISKOLC	HUNGARY	67001	C	MORONI AIRPORT (GRANDE-COMOR	COMOROS
72773	C	MISSOULA/JOHNSON-BELLF.,MT.	USA	94937	C	MORUYE HEADS PILOT STN	AUSTRALIA
62016	C	MISURATA	LIBYAN ARAB JAMAHIR	27612	CT	MOSKVA	RUSSIAN FEDERATION
64552	C	MITZIC	GABON	60456	C	MOSTAGANEMPORT	ALGERIA
47585	C	MIYAKO	JAPAN	60457	C	MOSTAGANEMVILLE	ALGERIA
47927	C	MIYAKOJIMA	JAPAN	40608	C	MOSUL	IRAQ
47830	C	MIYAZAKI	JAPAN	64550	C	MOUILA	GABON
68242	CT	MMABATHO	SOUTH AFRICA	71072	CT	MOULD BAY, N.W.T.	CANADA
64565	C	MOANDA	GABON	64706	C	MOUNDOU	CHAD
64665	C	MOBAYE	CENTRAL AFRICAN REP	94821	CT	MOUNT GAMBIER AERO	AUSTRALIA
72223	C	MOBILE/BATESFIELD, AL.	USA	88889	CT	MOUNT PLEASANT AIRPORT	UK FALKLANDISLANDS
66422	C	MOCAMEDES	ANGOLA	72613	C	MOUNT WASHINGTON,NH.	USA
63260	C	MOGADISCIO	SOMALIA	64402	C	MOUYONDZI	CONGO
30673	C	MOGOCA	RUSSIAN FEDERATION	63619	CT	MOYALE	KENYA
68452	C	MOKHOTLONG	LESOTHO	84435	C	MOYOBAMBA	PERU
47165	C	MOKPO	REP KOREA	67477	C	MPIKA	ZAMBIA
78401	C	MOLE SAINT-NICOLAS	HAITI	94332	CT	MT ISA AERO	AUSTRALIA
08232	C	MOLINA DE ARAGON	SPAIN	63971	C	MTWARA	U REP TANZANIA
72544	C	MOLINE/QUADCITY, IL.	USA	96595	C	MUARATEWE/BERINGIN	INDONESIA
89542	CT	MOLODEZNAJA	USSR	10870	C	MUENCHEN,FLUGHAFEN	GERMANY
92044	CT	MOMOTE W.O.	PAPUA N GUINEA	10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY
66310	C	MONBACA (BENGUELA)	ANGOLA	10866	C	MUENCHEN-RIEM	GERMANY
76342	C	MONCLOVA,COAH.	MEXICO	17292	C	MUGLA	TURKEY
71705	C	MONCTON,N.B.	CANADA	42147	C	MUKTESHWARKUMAON	INDIA
64758	C	MONGO	CHAD	41675	CT	MULTAN	PAKISTAN
67633	C	MONGU	ZAMBIA	98329	C	MUNOZ	PHILIPPINES
07560	C	MONT AIGOUAL	FRANCE	08430	CT	MURCIA	SPAIN
71718	C	MONT JOLI,QUE.	CANADA	08429	C	MURCIA/ALCANTARILLA	SPAIN
07607	C	MONT-DE-MARSAN	FRANCE	08433	C	MURCIA/SANJAVIER	SPAIN
87393	C	MONTE CASEROS AERO	ARGENTINA	44231	C	MUREN	MONGOLIA
85312	C	MONTEAGUDO	BOLIVIA	22113	CT	MURMANSK	RUSSIAN FEDERATION
08003	C	MONTEFARO	SPAIN	47899	C	MUROTOMISAKI	JAPAN
78388	C	MONTEGO BAY/SANGSTER	JAMAICA	41573	C	MURREE	PAKISTAN
76393	C	MONTERREY,N.L.	MEXICO	72636	C	MUSKEGON/COUNTY,MI.	USA
83437	C	MONTES CLAROS	BRAZIL	71630	C	MUSKOKA,ONT.	CANADA
72226	C	MONTGOMERY/DANNELLYAL.	USA	41006	C	MUWAIH	SAUDI ARABIA
07643	C	MONTPELLIER	FRANCE	63756	C	MWANZA	U REP TANZANIA
71627	C	MONTREAL/DORVALINT'L,QUE	CANADA	67441	C	MWINILUNGA	ZAMBIA
71864	C	MOOSE JAW,SASK.	CANADA	48008	C	MYITKYINA	MYANMAR
71836	T	MOOSONEE,ONT.	CANADA	33466	C	MYRONIVKA	UKRAINE

STATION LIST RECENT DATA

25173	CT	MYS SHMIDTA	RUSSIAN FEDERATION	16732	C	NAXOS	GREECE
25399	C	MYS UELEN	RUSSIAN FEDERATION	47909	CT	NAZE	JAPAN
16667	C	MYTILINI (AIRPORT)	GREECE	64700	CT	NDJAMENA	CHAD
64654	C	N'DELE	CENTRALAFRICAN REP	67561	C	NDOLA	ZAMBIA
61049	C	N'GUIGMI	NIGER	38634	C	NEBITDAG	TURKMENISTAN
61849	C	N'ZEREKORE	GUINEA	80315	C	NEIVA/BENITOSALAS	COLOMBIA
60557	C	NAAMA	ALGERIA	61497	C	NEMA	MAURITANIA
97682	C	NABIRE 3)	INDONESIA	47420	CT	NEMURO	JAPAN
92047	C	NADZAB W.O.	PAPUA N GUINEA	09280	C	NEUBRANDENBURG	GERMANY
47817	C	NAGASAKI	JAPAN	10280	C	NEUBRANDENBURG	GERMANY
47636	C	NAGOYA	JAPAN	09557	C	NEUHAUS A. R.	GERMANY
42867	CT	NAGPUR SONEGAON	INDIA	10557	C	NEUHAUS A.R.	GERMANY
12925	C	NAGYKANIZSA	HUNGARY	89002	CT	NEUMAYER	GERMANY
47936	CT	NAHA	JAPAN	87715	CT	NEUQUENAERO	ARGENTINA
71902	C	NAIN,NFLD	CANADA	09270	C	NEURUPPIN	GERMANY
63741	T	NAIROBI/DAGORETTI	KENYA	10270	C	NEURUPPIN	GERMANY
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
41128	C	NAJLAN	SAUDI ARABIA	72231	C	NEW ORLEANS/MOISANTINT., LA	USA
48431	C	NAKHON RATCHASIMA	THAILAND	93308	C	NEW PLYMOUTH AERODROME	N ZEALAND
48400	C	NAKHONSAWAN	THAILAND	93309	C	NEW PLYMOUTH AWS	N ZEALAND
62002	C	NALUT	LIBYAN ARAB JAMAHIR	72503	C	NEW YORK/LA GUARDIA, NY.	USA
38611	CT	NAMANGAN	UZBEKISTAN	94317	C	NEWMAN AERO	AUSTRALIA
97700	C	NAMLEA	INDONESIAN	72305	T	NEWPORT, NC	USA
67237	CT	NAMPULA	MOZAMBIQUE	64870	C	NGAOUNDERE	CAMEROON
58606	C	NANCHANG	CHINA	48877	C	NHA TRANG	VIET NAM
91680	CT	NANDI	FIJI	61052	CT	NIAMEY-AERO	NIGER
96557	C	NANGAPINOH	INDONESIA	65355	C	NIAMTOUGOU	TOGO
59431	C	NANNING	CHINA	71956	C	NICHOLSON PENINSULA, N.W.T.	CANADA
16289	C	NAPOLI/CAPODICHINO	ITALY	17250	C	NIGDE	TURKEY
23205	CT	NAR' JAN-MAR	RUSSIAN FEDERATION	47604	C	NIIGATA	JAPAN
61233	C	NARA	MALI	02942	C	NIINISALO	FINLAND
04270	T	NARSARSUAQ	GREENLAND	32618	C	NIKOL'SKOE	RUSSIAN FEDERATION
72327	CT	NASHVILLE/METROPOLITAN, TN.	USA	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
42920	C	NASIK OZAR	INDIA	26167	C	NIKOLAEVSKOE	RUSSIAN FEDERATION
40676	C	NASIRIYA	IRAQ	98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES
78073	CT	NASSAU AIRPORT	BAHAMAS	61230	C	NIORO DU SAHEL	MALI
82598	C	NATAL	BRAZIL	71130	C	NIPAWIN, SASK.	CANADA
82599	CT	NATAL	BRAZIL	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
71813	C	NATASHQUAN, QUE.	CANADA	61878	C	NJALA	SIERRA LEONE
65319	C	NATITINGOU	BENIN	32053	C	NOGLIKI	RUSSIAN FEDERATION
91683	C	NAUSORI	FIJI	41710	CT	NOKKUNDI	PAKISTAN
08215	C	NAVACERRADA	SPAIN	70200	CT	NOME	USA
41749	CT	NAWABSHAH	PAKISTAN	10113	C	NORDERNEY	GERMANY
37936	C	NAXCIVAN	AZERBAIJAN	94996	CT	NORFOLK ISLAND AERO	AUSTRALIA

STATION LIST RECENT DATA

72308	C	NORFOLK/INT.,VA.	USA	91699	C	ONO-I-LAU	FIJI
72556	C	NORFOLK/KARLSTEFAN, NE.	USA	32077	C	ONOR	RUSSIAN FEDERATION
71043	CT	NORMAN WELLS UA, N.W.T.	CANADA	87016	C	ORAN AERO	ARGENTINA
71876	C	NORTH BATTLEFORD,SASK.	CANADA	60461	C	ORAN PORT	ALGERIA
71731	C	NORTH BAY,ONT.	CANADA	60490	C	ORAN/ES SENIA	ALGERIA
72340	C	NORTHLITTLE ROCK/MUNICIPAL	USA	35121	CT	ORENBURG	RUSSIAN FEDERATION
72562	CT	NORTH PLATTE/LEEBIRD, NE.	USA	08048	C	ORENSE	SPAIN
71141	C	NORWAY HOUSE,MAN.	CANADA	76737	C	ORIZABA,VER.	MEXICO
61415	CT	NOUADHIBOU	MAURITANIA	01241	CT	ORLAND	NORWAY
61442	C	NOUAKCHOTT	MAURITANIA	72205	C	ORLANDO/JETPORT,FL.	USA
91592	CT	NOUMEA (NLLE-CALEDONIE)	N CALEDONIA	40712	C	ORUMIEH	IRAN, ISLAMIC REP
16064	CT	NOVARA/CAMERI	ITALY	85242	C	ORURO	BOLIVIA
26179	C	NOVGOROD	RUSSIAN FEDERATION	47772	C	OSAKA	JAPAN
89512	CT	NOVOLAZAREVSKAJA	USSR N	47122	T	OSAN AB	REP KOREA
34691	C	NOVYJ USTOGAN	KAZAKHSTAN	10480	C	OSCHATZ	GERMANY
42467	C	NOWGONG	INDIA	47675	C	OSHIMA	JAPAN
10506	C	NUERBURG-BARWEILER	GERMANY	01384	CT	OSLO/GARDERMOEN	NORWAY
10763	C	NUERNBERG	GERMANY	85782	C	OSORNO	CHILE
78718	C	NUEVA OCOTEPEQUE	HONDURAS	11782	C	OSTRAVA/MOSNOV	CZECH REP
87550	C	NUEVE DE JULIO	ARGENTINA	31174	C	OSTROV BOL`SOJ SANTAR	RUSSIAN FEDERATION
84132	C	NUEVO ROCAFUERTE	ECUADOR	21965	C	OSTROV CHETYREHSTOLBOVOY	RUSSIAN FEDERATION
38264	C	NUKUS	UZBEKISTAN	20674	CT	OSTROV DIKSON	RUSSIAN FEDERATION
04250	C	NUUK (GODTHAAB)	GREENLAND	21432	CT	OSTROV KOTEL`NYJ	RUSSIAN FEDERATION
43473	C	NUWARA ELIYA	SRI LANKA	20069	C	OSTROV VIZE	RUSSIAN FEDERATION
91212	C	NWSO AGANDA, GUAM, MARIANA,	USA KA	71628	C	OTTAWA INT`L. ONT.	CANADA
62790	C	NYALA	SUDAN	65503	C	OUAGADOUGOU	BURKINA FASO
62200	C	OBARI	LIBYAN ARAB JAMAHIR	65502	C	OUAHIGOUYA	BURKINA FASO
47417	C	OBIHIRO	JAPAN	67004	C	OUANI (ANJOUAN)	COMOROS
64659	C	OBO	CENTRAL AFRICAN REP	60580	C	OUARGLA	ALGERIA
33837	CT	ODESA	UKRAINE	60265	C	OUARZAZATE	MOROCCO
65528	C	ODIENNE	COTE D`IVOIRE	07100	C	OUESSANT	FRANCE
31088	CT	OHOTSK	RUSSIAN FEDERATION	64458	C	OUESSO	CONGO
47815	C	OITA	JAPAN	60115	C	OIJDA	MOROCCO
24688	C	OJMIAKON	RUSSIAN FEDERATION	02875	C	OULU	FINLAND
24944	C	OLEKMINSK	RUSSIAN FEDERATION	60421	C	OUM EL BOUAGHI	ALGERIA
24125	CT	OLENEK	RUSSIAN FEDERATION	08015	C	OVIEDO	SPAIN
87643	C	OLOVARRIA AERO	ARGENTINA	47663	C	OWASE	JAPAN
72792	C	OLYMPIA, WA.	USA	87823	C	P.MADRYN AERO	ARGENTINA
47655	C	OMAEZAKI	JAPAN	41746	C	PAD IDAN	PAKISTAN
72553	C	OMAHA, NE.	USA	96163	C	PADANG/TABING	INDONESIA
44215	C	OMNO-GOBI	MONGOLIA	22619	C	PADANY	RUSSIAN FEDERATION
28698	CT	OMSK	RUSSIAN FEDERATION	91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA
47598	C	ONAHAMA	JAPAN	96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA
65222	C	ONDO	NIGERIA	48955	C	PAKSE	LAO PDR

STATION LIST RECENT DATA

64709	C	PALA	CHAD	72532	C	PEORIA/GREATERPEORIA, IL.	USA
96655	C	PALANGKARAYA/PANARUNG	INDONESIA	80210	C	PEREIRA/MATECANA	COLOMBIA
96221	C	PALEMBANG/TALANGBETUTU	INDONESIA	87852	C	PERITO MORENO AERO	ARGENTINA
16410	C	PALERMO BOCCADIFALCO	ITALY	28224	C	PERM'	RUSSIAN FEDERATION
08301	CT	PALMA DE MALLORCA	SPAIN	94610	CT	PERTH AIRPORT	AUSTRALIA
08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN	16230	C	PESCARA	ITALY
08302	T	PALMA/SON BONET	SPAIN	41530	CT	PESHAWAR	PAKISTAN
80479	C	PALMICHAL	VENEZUELA	71625	C	PETAWAWA,ONT.	CANADA
40061	C	PALMYRA	SYRIAN ARAB REP	82983	CT	PETROLINA	BRAZIL
96535	C	PALOH	INDONESIA	28679	C	PETROPAVLOVSK	KAZAKHSTAN
97072	C	PALU/MUTIARA	INDONESIA	32583	C	PETROPAVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION
43363	C	PAMBAN	INDIA	32540	T	PETROPAVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION
08085	C	PAMPLONA/NOAIN	SPAIN	22820	C	PETROZAVODSK	RUSSIAN FEDERATION
96645	C	PANGKALANBUN/ISKANDAR	INDONESIA	48887	C	PHANTHIEP	VIET NAM
96237	C	PANGKALPINANG/PANGKALPINANG	INDONESIA	72408	C	PHILADELPHIA/INT.,PA.	USA
41739	CT	PANJGUR	PAKISTAN	48378	C	PHITSANULOK	THAILAND
41560	CT	PARACHINAR	PAKISTAN	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
65330	C	PARAKOU	BENIN	72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA
87374	C	PARANA AERO	ARGENTINA	48826	C	PHU LIEN	VIET NAM
93417	CT	PARAPARAUMU AERODROME	N ZEALAND	48917	C	PHU QUOC	VIET NAM
82287	C	PARNAIBA	BRAZIL	48565	T	PHUKET AIRPORT	THAILAND
41759	C	PASNI	PAKISTAN	78970	CT	PIARCO INT. AIRPORT, TRINIDAD	TRINIDAD AND TOBAGO
87814	C	PASO DE INDIOS	ARGENTINA	84140	C	PICHILINGUE	ECUADOR
87289	C	PASO DE LOS LIBRES AERO	ARGENTINA	71845	CT	PICKLE LAKE, ONT.	CANADA
86460	C	PASO DE LOS TOROS	URUGUAY	72652	C	PICKSTOWN, SD.	USA
80342	C	PASTO/ANTONIONARINO	COLOMBIA	76243	C	PIEDRAS NEGRAS	MEXICO
42057	C	PATHANKOT	INDIA	68174	CT	PIETERSBURG	SOUTH AFRICA
42101	T	PATIALA	INDIA	87679	C	PIGUE AERO	ARGENTINA
42492	T	PATNA	INDIA	86255	C	PILAR	PARAGUAY
82791	C	PATOS	BRAZIL	87349	C	PILAR OBSERVATORIO	ARGENTINA
36003	CT	PAVLODAR	KAZAKHSTAN	98442	C	PILI	PHILIPPINES
06610	CT	PAYERNE	SWITZERLAND	33019	C	PINSK	BELARUS
86430	C	PAYSANDU	URUGUAY	16158	C	PISA/S. GIUSTO	ITALY
71068	C	PEACE RIVER, ALTA.	CANADA	84691	C	PISCO	PERU
12942	C	PECS/POGANY	HUNGARY	72520	C	PITTSBURGH/GREATERPITT., PA.	USA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	84401	C	PIURA	PERU
87544	C	PEHUAJO AERO	ARGENTINA	37050	C	PJATIGORSK	RUSSIAN FEDERATION
91554	C	PEKOA AIRPORT (SANTO)	VANUATU	61990	CT	PLAISANCE (MAURITIUS)	MAURITIUS
71919	C	PELLY BAY, N.W.T.	CANADA	07117	C	PLOUMANACH	FRANCE
10152	C	PELZERHAKEN	GERMANY	65518	C	PO	BURKINA FASO
67215	C	PEMBA	MOZAMBIQUE	72578	C	POCATELLO/NUM., ID.	USA
48601	CT	PENANG/BAYANLEPAS	MALAYSIA	13463	C	PODGORICA-GRAD	YUGOSLAVIA
72688	C	PENDLETON, OR.	USA	13462	C	PODGORICA/GOLUBOVCI	YUGOSLAVIA
71889	C	PENTICTON, B.C.	CANADA	61612	C	PODOR	SENEGAL

STATION LIST RECENT DATA

32076	C	POGRANICHNOE	RUSSIAN FEDERATION	87178	C	POSADAS AERO.	ARGENTINA
47138	CT	POHANG	REP KOREA	83332	C	POSSE	BRAZIL
64400	CT	POINTE-NOIRE	CONGO	85293	C	POTOSI	BOLIVIA
20046	CT	POLARGMOIM. E.T. KRENKELJA	RUSSIAN FEDERATION	10379	C	POTSDAM	GERMANY
08307	C	POLLENSA	SPAIN	09379	C	POTSDAM	GERMANY
33506	C	POLTAVA	UKRAINE	12330	CT	POZNAN	POLAND
33705	C	POMICHNA	UKRAINE	86125	C	POZO COLORADO	PARAGUAY
91348	C	PONAPE, CAROLINEISLANDS.	USA	48500	C	PRACHUAPKHIRIKHAN	THAILAND
71095	C	POND INLET, N.W.T.	CANADA	11520	CT	PRAHA-LIBUS	CZECH REP
08053	C	PONFERRADA	SPAIN	11518	C	PRAHA/RUZYNE	CZECH REP
08513	C	PONTA DELGADA/(OBS.)	PORTUGAL	16245	T	PRATICA DI MARE	ITALY
83702	C	PONTA PORA	BRAZIL	86065	C	PRATS-GIL	PARAGUAY
08044	C	PONTEVEDRA	SPAIN	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
96581	C	PONTIANAK/SUPADIO	INDONESIA	87148	C	PRESIDENCIA ROQUE SAENZ PENO	ARGENTINA
43063	C	POONA	INDIA	68262	CT	PRETORIA	SOUTH AFRICA
11952	T	POPRAD-GANOVCE	SLOVAKIA	11659	C	PRIBYSLAV	CZECH REP
11934	C	POPRAD/TATRY	SLOVAKIA	11423	C	PRIMDA	CZECH REP
80421	C	PORLAMAR (AEROPUERTOINT. DE	VENEZUELA	71869	CT	PRINCE ALBERT,SASK.	CANADA
32098	C	PORONAJSK	RUSSIAN FEDERATION	71896	CT	PRINCE GEORGE,B.C.	CANADA
71475	C	PORT ALBERNI,B.C.	CANADA	71898	C	PRINCE RUPERT,B.C.	CANADA
43333	CT	PORT BLAIR	INDIA	04390	C	PRINS CHRISTIANSUND	GREENLAND
68842	CT	PORT ELIZABETH	SOUTH AFRICA	76593	C	PROGRESO, YUC.	MEXICO
65250	C	PORT HARCOURT	NIGERIA	89574	C	PROGRESS	USSR
71109	CT	PORT HARDY UA,B.C.	CANADA	72507	C	PROVIDENCE/GREENSTATE, RI.	USA
94312	CT	PORT HEDLAND AIRPORT	AUSTRALIA	80002	C	PROVIDENCIA (ISLA)/EL EMBRUJ	COLOMBIA
70333	C	PORT HEIDEN	USA	12695	C	PRZEMYSL	POLAND
92035	C	PORT MORESBY W.O.	PAPUA N GUINEA	80412	C	PTO. CABELLO	VENEZUELA
62641	CT	PORT SUDAN	SUDAN	84515	C	PUCALLPA	PERU
78437	C	PORT-AU-PRINCE(DAMIEN)	HAITI	85574	C	PUDAHUEL	CHILE
78439	C	PORT-AU-PRINCE/AEROPORTINT.	HAITI	76685	C	PUEBLA, PUE.	MEXICO
71197	C	PORT-AUX-BASQUES,NFLD.	CANADA	76855	C	PUERTO ANGEL, OAX	MEXICO
61998	CT	PORT-AUX-FRANCAIS(ILES KERG	OCEAN ISLANDS	80457	C	PUERTO AYACUCHO	VENEZUELA
64501	C	PORT-GENTIL	GABON	84567	C	PUERTO BERMUDEZ	PERU
08571	C	PORTALEGRE	PORTUGAL	80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA
72698	C	PORTLAND/INT.,OR.	USA	86086	C	PUERTO CASADO	PARAGUAY
72606	C	PORTLAND/INTNL.JET PORT, ME	USA	87896	C	PUERTO DESEADO AERO	ARGENTINA
83967	C	PORTO ALEGRE	BRAZIL	84560	C	PUERTO ESPERANZA	PERU
83971	T	PORTO ALEGRE (AERO- PORTO)	BRAZIL	78711	C	PUERTO LEMPIRA	HONDURAS
83064	C	PORTO NACIONAL	BRAZIL	78767	C	PUERTO LIMON	COSTA RICA
08524	C	PORTO SANTO	PORTUGAL	84658	C	PUERTO MALDONADO	PERU
82825	C	PORTO VELHO	BRAZIL	85799	CT	PUERTO MONTT	CHILE
82824	T	PORTO VELHO (AEROPORTO)	BRAZIL	78457	C	PUERTO PLATA	DOMINICAN REP
08546	C	PORTO/SERRADO PILAR	PORTUGAL	78458	C	PUERTO PLATA	DOMINICAN REP
84135	C	PORTOVIEJO	ECUADOR	98618	C	PUERTO PRINCESA	PHILIPPINES

STATION LIST RECENT DATA

85289	C	PUERTO SUAREZ	BOLIVIA	91843	CT	RAROTONGA	COOK ISLANDS
91928	C	PUKA-PUKA	FRENCH POLY.	40102	C	RAYACK	LEBANON
85934	CT	PUNTA ARENAS	CHILE	22602	C	REBOLY	RUSSIAN FEDERATION
84775	C	PUNTA COLES	PERU	82900	CT	RECIFE (CURADO)	BRAZIL
87596	C	PUNTA INDIO B.A.	ARGENTINA	87270	C	RECONQUISTAAERO	ARGENTINA
78760	C	PUNTARENAS	COSTA RICA	71878	C	RED DEER,ALTA.	CANADA
70249	C	PUNTILLA	USA	71854	C	RED LAKE,ONT.	CANADA
84705	C	PUQUIO	PERU	26759	C	REESERVED	RESERVED
47159	C	PUSAN	REP KOREA	71863	C	REGINA,SASK.	CANADA
10093	C	PUTBUS	GERMANY	07070	C	REIMS	FRANCE
96565	C	PUTUSIBAU	INDONESIA	82979	C	REMANSO	BRAZIL
84179	C	PUYO	ECUADOR	96171	C	RENGAT/JAPURA	INDONESIA
47058	CT	PYONGYANG	DPR KOREA	62801	C	RENK	SUDAN
37740	C	QABALA	AZERBAIJAN	72488	C	RENO/INT.,NV.	USA
68456	C	QACHA'S NEK	LESOTHO	84396	C	REQUENA	PERU
56137	C	QAMDO	CHINA	18831	C	RESERVED	RESERVED
54857	C	QINGDAO	CHINA	18888	C	RESERVED	RESERVED
50745	CT	QIQIHAR	CHINA	18898	C	RESERVED	RESERVED
71904	C	QUAQTAQ,QUE.	CANADA	18903	C	RESERVED	RESERVED
71714	C	QUEBEC,QUE	CANADA	64930	C	RESERVED	CAMEROON
67283	C	QUELIMANE	MOZAMBIQUE	18913	C	RESERVED	RESERVED
84160	C	QUEROCHACA	ECUADOR	18914	C	RESERVED	RESERVED
71103	C	QUESNEL,B.C.	CANADA	32099	C	RESERVED	RUSSIAN FEDERATION
41661	T	QUETTA (SHEIKH MANDA)	PAKISTAN	76040	C	RESERVED	MEXICO
41660	C	QUETTA AIRPORT	PAKISTAN	18922	C	RESERVED	RESERVED
80144	C	QUIBDO/ELCARANO	COLOMBIA	18925	C	RESERVED	RESERVED
10146	C	QUICKBORN	GERMANY	18935	C	RESERVED	RESERVED
84670	C	QUILLABAMBA	PERU	32158	C	RESERVED	RUSSIAN FEDERATION
72797	C	QUILLAYUTE,WA.	USA	19325	C	RESERVED	RESERVED
84677	C	QUINCEMIL	PERU	32287	C	RESERVED	RUSSIAN FEDERATION
85543	CT	QUINTERO	CHILE	32379	C	RESERVED	RUSSIAN FEDERATION
84071	C	QUITO AEROPUERTO	ECUADOR	19402	C	RESERVED	RESERVED
82586	C	QUIXERAMOBIM	BRAZIL	19456	C	RESERVED	RESERVED
48870	C	QUY NHON	VIET NAM	65247	C	RESERVED	NIGERIA
60135	C	RABAT-SALE	MOROCCO	32447	C	RESERVED	RUSSIAN FEDERATION
40362	C	RAFHA	SAUDI ARABIA	32477	C	RESERVED	RUSSIAN FEDERATION
72306	C	RALEIGH/RALEIGH-DURHAMNC.	USA	41117	C	RESERVED	SAUDI ARABIA
40732	C	RAMSAR	IRAN, ISLAMIC REP	19471	C	RESERVED	RESERVED
41859	C	RANGPUR	BANGLADESH	61300	C	RESERVED	MALI
71083	C	RANKIN INLET, N.W.T.	CANADA	61344	C	RESERVED	MALI
93994	C	RAOUL ISLAND KERMADECIS.	N ZEALAND	61400	C	RESERVED	MAURITANIA
91997	T	RAOUL ISLAND, KERMADECIS.	N ZEALAND	32562	C	RESERVED	RUSSIAN FEDERATION
91958	CT	RAPA	FRENCH POLY.	19473	C	RESERVED	RESERVED
72662	C	RAPID CITY/REGIONALAIRPORT,	USA	65334	C	RESERVED	BENIN

STATION LIST RECENT DATA

19491	C	RESERVED	RESERVED	19955	C	RESERVED	RESERVED
19505	C	RESERVED	RESERVED	19958	C	RESERVED	RESERVED
61432	C	RESERVED	MAURITANIA	19959	C	RESERVED	RESERVED
19585	C	RESERVED	RESERVED	19977	C	RESERVED	RESERVED
19623	C	RESERVED	RESERVED	19978	C	RESERVED	RESERVED
19659	C	RESERVED	RESERVED	67002	C	RESERVED	COMOROS
61487	C	RESERVED	MAURITANIA	61900	C	RESERVED	OCEAN ISLANDS
19755	C	RESERVED	RESERVED	19981	C	RESERVED	RESERVED
19756	C	RESERVED	RESERVED	19982	C	RESERVED	RESERVED
19759	C	RESERVED	RESERVED	19983	C	RESERVED	RESERVED
19774	C	RESERVED	RESERVED	19984	C	RESERVED	RESERVED
61500	C	RESERVED	MAURITANIA	19985	C	RESERVED	RESERVED
61560	C	RESERVED	MAURITANIA	19988	C	RESERVED	RESERVED
19781	C	RESERVED	RESERVED	19990	C	RESERVED	RESERVED
76658	C	RESERVED	MEXICO	19993	C	RESERVED	RESERVED
19800	C	RESERVED	RESERVED	19994	C	RESERVED	RESERVED
19811	C	RESERVED	RESERVED	71918	C	RESERVED	CANADA
19813	C	RESERVED	RESERVED	19995	C	RESERVED	RESERVED
19830	C	RESERVED	RESERVED	10070	C	RESERVED	GERMANY
41441	C	RESERVED	YEMEN	10071	C	RESERVED	GERMANY
19837	C	RESERVED	RESERVED	20052	C	RESERVED	RUSSIAN FEDERATION
61685	C	RESERVED	SENEGAL	10072	C	RESERVED	GERMANY
19838	C	RESERVED	RESERVED	20094	C	RESERVED	RUSSIAN FEDERATION
19849	C	RESERVED	RESERVED	20137	C	RESERVED	RUSSIAN FEDERATION
19853	C	RESERVED	RESERVED	10073	C	RESERVED	GERMANY
61700	C	RESERVED	GAMBIA	10075	C	RESERVED	GERMANY
19854	C	RESERVED	RESERVED	10076	C	RESERVED	GERMANY
19857	C	RESERVED	RESERVED	10077	C	RESERVED	GERMANY
19861	C	RESERVED	RESERVED	10078	C	RESERVED	GERMANY
19877	C	RESERVED	RESERVED	10079	C	RESERVED	GERMANY
19893	C	RESERVED	RESERVED	21198	C	RESERVED	RUSSIAN FEDERATION
19894	C	RESERVED	RESERVED	21293	C	RESERVED	RUSSIAN FEDERATION
19921	C	RESERVED	RESERVED	10081	C	RESERVED	GERMANY
65650	C	RESERVED	LIBERIA	10082	C	RESERVED	GERMANY
65665	C	RESERVED	LIBERIA	10083	C	RESERVED	GERMANY
19922	C	RESERVED	RESERVED	10084	C	RESERVED	GERMANY
19928	C	RESERVED	RESERVED	10085	C	RESERVED	GERMANY
19933	C	RESERVED	RESERVED	62300	C	RESERVED	EGYPT
19935	C	RESERVED	RESERVED	62305	C	RESERVED	EGYPT
19942	C	RESERVED	RESERVED	10086	C	RESERVED	GERMANY
19944	C	RESERVED	RESERVED	10087	C	RESERVED	GERMANY
19950	C	RESERVED	RESERVED	10090	C	RESERVED	GERMANY
19951	C	RESERVED	RESERVED	05022	C	RESERVED	RESERVED
19954	C	RESERVED	RESERVED	10092	C	RESERVED	GERMANY

STATION LIST RECENT DATA

08219	C	RESERVED	SPAIN	10001	C	RESERVED	GERMANY
10094	C	RESERVED	GERMANY	25927	C	RESERVED	RUSSIAN FEDERATION
10095	C	RESERVED	GERMANY	10003	C	RESERVED	GERMANY
10096	C	RESERVED	GERMANY	63112	C	RESERVED	DJIBOUTI
10097	C	RESERVED	GERMANY	10127	C	RESERVED	GERMANY
10098	C	RESERVED	GERMANY	10128	C	RESERVED	GERMANY
10099	C	RESERVED	GERMANY	10006	C	RESERVED	GERMANY
10100	C	RESERVED	GERMANY	10008	C	RESERVED	GERMANY
62437	C	RESERVED	EGYPT	10009	C	RESERVED	GERMANY
10101	C	RESERVED	GERMANY	10132	C	RESERVED	GERMANY
62592	C	RESERVED	EGYPT	10135	C	RESERVED	GERMANY
23275	C	RESERVED	RUSSIAN FEDERATION	10138	C	RESERVED	GERMANY
23445	C	RESERVED	RUSSIAN FEDERATION	10140	C	RESERVED	GERMANY
23522	C	RESERVED	RUSSIAN FEDERATION	42819	C	RESERVED	INDIA
10699	C	RESERVED	GERMANY	10010	C	RESERVED	GERMANY
10102	C	RESERVED	GERMANY	10143	C	RESERVED	GERMANY
10103	C	RESERVED	GERMANY	10144	C	RESERVED	GERMANY
23891	C	RESERVED	RUSSIAN FEDERATION	10145	C	RESERVED	GERMANY
10104	C	RESERVED	GERMANY	26653	C	RESERVED	RESERVED
10105	C	RESERVED	GERMANY	10012	C	RESERVED	GERMANY
10106	C	RESERVED	GERMANY	10014	C	RESERVED	GERMANY
10107	C	RESERVED	GERMANY	63689	C	RESERVED	KENYA
10108	C	RESERVED	GERMANY	63699	C	RESERVED	KENYA
10924	C	RESERVED	GERMANY	10148	C	RESERVED	GERMANY
24606	C	RESERVED	RUSSIAN FEDERATION	05650	C	RESERVED	RESERVED
10109	C	RESERVED	GERMANY	60100	C	RESERVED	MOROCCO
10110	C	RESERVED	GERMANY	10150	C	RESERVED	GERMANY
10111	C	RESERVED	GERMANY	10151	C	RESERVED	GERMANY
42192	C	RESERVED	INDIA	07609	C	RESERVED	FRANCE
10112	C	RESERVED	GERMANY	10017	C	RESERVED	GERMANY
24949	C	RESERVED	RUSSIAN FEDERATION	43179	C	RESERVED	INDIA
11098	C	RESERVED	AUSTRIA	96687	C	RESERVED	INDONESIA
10000	C	RESERVED	GERMANY	63802	C	RESERVED	KENYA
10114	C	RESERVED	GERMANY	10153	C	RESERVED	GERMANY
51316	C	RESERVED	CHINA	10154	C	RESERVED	GERMANY
10116	C	RESERVED	GERMANY	17094	C	RESERVED	TURKEY
42371	C	RESERVED	INDIA	08420	C	RESERVED	SPAIN
10117	C	RESERVED	GERMANY	10158	C	RESERVED	GERMANY
11298	C	RESERVED	AUSTRIA	10159	C	RESERVED	GERMANY
10118	C	RESERVED	GERMANY	10160	C	RESERVED	GERMANY
52856	C	RESERVED	CHINA	27420	C	RESERVED	RUSSIAN FEDERATION
10119	C	RESERVED	GERMANY	10024	C	RESERVED	GERMANY
25648	C	RESERVED	RUSSIAN FEDERATION	10164	C	RESERVED	GERMANY
10120	C	RESERVED	GERMANY	10165	C	RESERVED	GERMANY

STATION LIST RECENT DATA

17123	C	RESERVED	TURKEY	10234	C	RESERVED	GERMANY
96835	C	RESERVED	INDONESIA	10041	C	RESERVED	GERMANY
96841	C	RESERVED	INDONESIA	10247	C	RESERVED	GERMANY
96943	C	RESERVED	INDONESIA	30052	C	RESERVED	RUSSIAN FEDERATION
10166	C	RESERVED	GERMANY	10043	C	RESERVED	GERMANY
27743	C	RESERVED	RUSSIAN FEDERATION	10045	C	RESERVED	GERMANY
10167	C	RESERVED	GERMANY	30269	C	RESERVED	RUSSIAN FEDERATION
10027	C	RESERVED	GERMANY	00062	C	RESERVED	RESERVED
10028	C	RESERVED	GERMANY	10048	C	RESERVED	GERMANY
10174	C	RESERVED	GERMANY	10052	C	RESERVED	GERMANY
10175	C	RESERVED	GERMANY	10053	C	RESERVED	GERMANY
43383	C	RESERVED	INDIA	10054	C	RESERVED	GERMANY
10176	C	RESERVED	GERMANY	10063	C	RESERVED	GERMANY
10029	C	RESERVED	GERMANY	10064	C	RESERVED	GERMANY
10181	C	RESERVED	GERMANY	60563	C	RESERVED	ALGERIA
43446	C	RESERVED	SRI LANKA	10065	C	RESERVED	GERMANY
60401	C	RESERVED	ALGERIA	44317	C	RESERVED	MONGOLIA
14935	C	RESERVED	RESERVED	71160	C	RESERVED	CANADA
10183	C	RESERVED	GERMANY	44325	C	RESERVED	MONGOLIA
10030	C	RESERVED	GERMANY	07397	C	RESERVED	FRANCE
60415	C	RESERVED	ALGERIA	10068	C	RESERVED	GERMANY
43498	C	RESERVED	SRI LANKA	10069	C	RESERVED	GERMANY
71074	C	RESERVED	CANADA	60600	C	RESERVED	ALGERIA
64240	C	RESERVED	DEMO. REP THE CONG	44374	C	RESERVED	MONGOLIA
10187	C	RESERVED	GERMANY	44382	C	RESERVED	MONGOLIA
07121	C	RESERVED	FRANCE	44385	C	RESERVED	MONGOLIA
10196	C	RESERVED	GERMANY	17737	C	RESERVED	CYPRUS
10198	C	RESERVED	GERMANY	17883	C	RESERVED	CYPRUS
01624	C	RESERVED	NORWAY	17887	C	RESERVED	CYPRUS
10036	C	RESERVED	GERMANY	17896	C	RESERVED	CYPRUS
10039	C	RESERVED	GERMANY	17904	C	RESERVED	CYPRUS
10204	C	RESERVED	GERMANY	17905	C	RESERVED	CYPRUS
97692	C	RESERVED	INDONESIA	60700	C	RESERVED	TUNISIA
97694	C	RESERVED	INDONESIA	17906	C	RESERVED	CYPRUS
10206	C	RESERVED	GERMANY	17908	C	RESERVED	CYPRUS
10207	C	RESERVED	GERMANY	17910	C	RESERVED	CYPRUS
10208	C	RESERVED	GERMANY	17928	C	RESERVED	CYPRUS
10209	C	RESERVED	GERMANY	17963	C	RESERVED	CYPRUS
44244	C	RESERVED	MONGOLIA	18168	C	RESERVED	RESERVED
15522	C	RESERVED	BULGARIA	18371	C	RESERVED	RESERVED
10216	C	RESERVED	GERMANY	18392	C	RESERVED	RESERVED
10217	C	RESERVED	GERMANY	31856	C	RESERVED	RUSSIAN FEDERATION
10040	C	RESERVED	GERMANY	64808	C	RESERVED	EQUATORIAL GUINEA
10225	C	RESERVED	GERMANY	71713	C	RESERVED	CANADA

STATION LIST RECENT DATA

18623	C	RESERVED	RESERVED	86565	C	ROCHA	URUGUAY
18679	C	RESERVED	RESERVED	72644	C	ROCHESTER/MUN.,MN.	USA
31942	C	RESERVED	RUSSIAN FEDERATION	72529	C	ROCHESTER/R-MONROECTY., NY.	USA
71721	C	RESERVED	CANADA	72543	C	ROCKFORD/GREATERROCKFORD,I	USA
18825	C	RESERVED	RESERVED	94374	CT	ROCKHAMPTONAERO	AUSTRALIA
10057	C	RESEVED	GERMANY	71928	C	ROCKY MTN HOUSE, ALTA	CANADA
87155	CT	RESISTENCIA AERO.	ARGENTINA	61988	CT	RODRIGUES	MAURITIUS
71924	CT	RESOLUTEUA, N.W.T.	CANADA	06190	C	ROENNE	DENMARK & FAROE IS.
16758	C	RETHYMNON	GREECE	41725	C	ROHRI	PAKISTAN
08175	C	REUS/AEROPUERTO	SPAIN	16239	C	ROMA/CIAMPINO	ITALY
71882	C	REVELSTOKE,B.C.	CANADA	16242	CT	ROMA/FIUMICINO	ITALY
85140	C	REYES	BOLIVIA	15111	C	ROMAN	ROMANIA
04030	C	REYKJAVIK	ICELAND	98536	C	ROMBLON	PHILIPPINES
16749	C	RHODES (AIRPORT)	GREECE	87480	C	ROSARIO AERO	ARGENTINA
85043	C	RIBERALTA	BOLIVIA	03957	C	ROSSLARE	IRELAND
94340	C	RICHMOND	AUSTRALIA	61489	C	ROSSO	MAURITANIA
95753	C	RICHMOND AMO AWS	AUSTRALIA	10169	C	ROSTOCK	GERMANY
72401	C	RICHMOND/BYRD,VA.	USA	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
26422	T	RIGA	LATVIA	34731	CT	ROSTOV-NA-DONU	RUSSIAN FEDERATION
91948	CT	RIKITEA	FRENCH POLY.	08449	C	ROTA	SPAIN
16149	C	RIMINI	ITALY	89062	C	ROTHERAPOINT	U KINGDOM
44203	C	RINCHINLHUMBE	MONGOLIA	93247	C	ROTORUA AERODROME	N ZEALAND
82915	C	RIO BRANCO	BRAZIL	91650	C	ROTUMA	FIJI
87736	C	RIO COLORADO	ARGENTINA	07037	C	ROUEN	FRANCE
87453	C	RIO CUARTO AERO	ARGENTINA	98538	C	ROXAS	PHILIPPINES
83743	C	RIO DE JANEIRO	BRAZIL	33834	C	ROZDIL'NA	UKRAINE
87925	C	RIO GALLEGOS AERO	ARGENTINA	25941	C	RRESERVED	RUSSIAN FEDERATION
87934	C	RIO GRANDE B.A.	ARGENTINA	10058	C	RRESERVED	GERMANY
83220	C	RIO XINGU	BRAZIL	64383	C	RUHENGERI	RWANDA
80035	T	RIOHACHA/ALMIRANTEPADILLA	COLOMBIA	47406	C	RUMOI	JAPAN
80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA	51777	C	RUOQIANG	CHINA
41533	C	RISALPUR	PAKISTAN	85141	C	RURRENABAQUE	BOLIVIA
87065	C	RIVADAVIA	ARGENTINA	40642	C	RUTBAH	IRAQ
86350	C	RIVERA	URUGUAY	97284	C	RUTENG/SATARTACIK	INDONESIA
33301	C	RIVNE	UKRAINE	28966	C	RUZAEVKA	KAZAKHSTAN
40438	C	RIYADH	SAUDI ARABIA	61931	C	S. TOME	OCEAN ISLANDS
41448	C	RIYAN	YEMEN	96001	C	SABANG/CUTBAU	INDONESIA
41443	C	RIYAN	YEMEN	71600	CT	SABLE ISLAND,N.S.	CANADA
17040	C	RIZE	TURKEY	71051	C	SACHS HARBOUR	CANADA
72411	C	ROANOKE/MUN.,VA.	USA	72483	C	SACRAMENTO/EXECUTIVECA.	USA
78703	C	ROATAN	HONDURAS	06680	C	SAENTIS	SWITZERLAND
65660	C	ROBERTS FIELD	LIBERIA	42671	C	SAGAR	INDIA
71728	C	ROBERVAL,QUE.	CANADA	60536	C	SAIDA	ALGERIA
85268	C	ROBORE	BOLIVIA	60533	C	SAIDA	ALGERIA

STATION LIST RECENT DATA

41523	C	SAIDU SHARIF	PAKISTAN	87311	C	SAN JUAN AERO	ARGENTINA
47740	C	SAIGO	JAPAN	86260	C	SAN JUAN BAUTISTA MISIONES	PARAGUAY
44336	C	SAIKHAN-OVOO	MONGOLIA	80431	C	SAN JUAN DE LOS MORROS	VENEZUELA
81408	C	SAINT GEORGES DE L'OYAPOCK	FRENCH GUIANA	78526	C	SAN JUAN/INTL, PUERTO RICO	PUERTO RICO AND US
71609	C	SAINT JOHN, N.B.	CANADA	87909	C	SAN JULIAN AERO	ARGENTINA
61980	C	SAINT-DENIS/GILLOT(REUNION)	OCEAN ISLANDS	86216	C	SAN LORENZO	PARAGUAY
81401	C	SAINT-LAURENT-DU-MARONI	FRENCH GUIANA	87436	C	SAN LUIS AERO	ARGENTINA
61600	C	SAINT-LOUIS	SENEGAL	76539	C	SAN LUIS POTOSI	MEXICO
71805	C	SAINT-PIERRE	ST. PIERRE AND MIQU	87416	C	SAN MARTIN	ARGENTINA
08594	CT	SAL ISLAND	CAPE VERDE	85210	C	SAN MATIAS	BOLIVIA
41316	CT	SALALAH	OMAN	86185	C	SAN PEDRO	PARAGUAY
08202	C	SALAMANCA/MATACAN	SPAIN	65594	C	SAN PEDRO	COTE D'IVOIRE
23330	CT	SALEHARD	RUSSIAN FEDERATION	87509	C	SAN RAFAEL AERO	ARGENTINA
72572	C	SALT LAKE CITY/INTL, UT.	USA	85109	C	SAN RAMON	BOLIVIA
87047	CT	SALTA AERO	ARGENTINA	78662	C	SAN SALVADOR	EL SALVADOR
76390	C	SALTILLO, COAH	MEXICO	08029	C	SAN SEBASTIAN/FUENTERRABIA	SPAIN
86360	C	SALTO	URUGUAY	08027	C	SAN SEBASTIAN/IGUELDO	SPAIN
86210	C	SALTOS DEL GUAIRA	PARAGUAY	41404	C	SANA'A	YEMEN
83229	CT	SALVADOR	BRAZIL	96491	C	SANDAKAN	MALAYSIA
37913	C	SALYAN	AZERBAIJAN	71101	C	SANDSPIT, B.C.	CANADA
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA	98428	C	SANGLEY POINT	PHILIPPINES
35925	C	SAM	KAZAKHSTAN	17270	C	SANLIURFA	TURKEY
38696	C	SAMARKAND	UZBEKISTAN	85123	C	SANTA ANA	BOLIVIA
16723	C	SAMOS (AIRPORT)	GREECE	87912	C	SANTA CRUZ AERO	ARGENTINA
17030	CT	SAMSUN	TURKEY	60020	CT	SANTA CRUZ DE TENE- RIFE, CM	SPAIN
61277	C	SAN	MALI	85245	C	SANTA CRUZ/EL TROMPILLO	BOLIVIA
80001	CT	SAN ANDRES (ISLA)/SESQUICENT	COLOMBIA	80462	CT	SANTA ELENA DE UAIREN	VENEZUELA
72263	C	SAN ANGELO/MATHIS, TX.	USA	08515	C	SANTA MARIA (ACORES)	PORTUGAL
80447	CT	SAN ANTONIO DEL TACHIRA	VENEZUELA	80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA
87784	C	SAN ANTONIO OESTE AERO	ARGENTINA	87623	CT	SANTA ROSA AERO	ARGENTINA
72253	C	SAN ANTONIO/INT., TX.	USA	78717	C	SANTA ROSA DE COPAN	HONDURAS
85152	C	SAN BORJA	BOLIVIA	76253	C	SANTA ROSALIA, B. C.	MEXICO
84008	C	SAN CRISTOBAL (GALAPAGOS)	ECUADOR	08023	CT	SANTANDER	SPAIN
72290	C	SAN DIEGO/LINDBERGH, CA.	USA	08021	C	SANTANDER/PARAYAS	SPAIN
80450	C	SAN FERNANDODE APURE	VENEZUELA	78795	T	SANTIAGO	PANAMA
98437	C	SAN FRANCISCO	PHILIPPINES	84505	C	SANTIAGO DE CHUCO	PERU
72494	C	SAN FRANCISCO/INTL, CA.	USA	87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA
85153	C	SAN IGNACIO DE MOXOS	BOLIVIA	85577	C	SANTIAGO QUINTA NORMAL	CHILE
85207	C	SAN IGNACIO DE VELASCO	BOLIVIA	08042	C	SANTIAGO/LABACOLLA	SPAIN
85195	C	SAN JAVIER	BOLIVIA	78486	CT	SANTO DOMINGO	DOMINICAN REP
85104	C	SAN JOAQUIN	BOLIVIA	82668	C	SAO FELIX DO XINGU	BRAZIL
98531	C	SAN JOSE	PHILIPPINES	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
85247	C	SAN JOSE DE CHIQUITOS	BOLIVIA	82280	CT	SAO LUIZ	BRAZIL
84721	C	SAN JUAN	PERU	83781	C	SAO PAULO	BRAZIL

STATION LIST RECENT DATA

83780	T	SAO PAULO (AEROPOR- TO)	BRAZIL	71811	CT	SEPT-ILES UA,QUE.	CANADA
47412	CT	SAPPORO	JAPAN	61976	C	SERGE-FROLOW(ILE TROMELIN)	OCEAN ISLANDS
38974	C	SARAGT	TURKMENISTAN	16606	C	SERRAI	GREECE
14654	C	SARAJEVO/BEJELAVE	BOSNIA AND HERZGOVI	97570	C	SERUI/YENDOSA3)	INDONESIA
33896	C	SARATA	UKRAINE	67741	C	SESHEKE	ZAMBIA
34172	CT	SARATOV	RUSSIAN FEDERATION	60445	C	SETIF	ALGERIA
48952	C	SARAVANE	LAO PDR	37709	C	SEVAN	ARMENIA
41594	CT	SARGODHA	PAKISTAN	08391	C	SEVILLA/SANPABLO	SPAIN
64750	C	SARH	CHAD	08390	C	SEVILLA/TABLADA	SPAIN
33088	C	SARNY	UKRAINE	70277	C	SEWARD	USA
71866	CT	SASKATOON,SASK.	CANADA	63980	C	SEYCHELLESINT. AIRPORT	SEYCHELLES
21802	C	SASKYLAH	RUSSIAN FEDERATION	63985	T	SEYCHELLESINT. AIRPORT	SEYCHELLES
65599	C	SASSANDRA	COTE D'IVOIRE	62056	C	SHAHAT	LIBYAN ARAB JAMAHIR
71260	C	SAULT STE MARIE, ONT.	CANADA	37661	C	SHAKI	AZERBAIJAN
72734	C	SAULT STE. MARIE, MI.	USA	37759	C	SHAMAKHY	AZERBAIJAN
97900	C	SAUMLAKI	INDONESIA	58367	C	SHANGHAI	CHINA
66226	C	SAURIMO (HENRIQUEDECARVALHO	ANGOLA	58362	CT	SHANGHAI	CHINA
72207	C	SAVANNAH/MUNICIPAL,GA.	USA	03962	C	SHANNON AIRPORT	IRELAND
48947	C	SAVANNAKHET	LAO PDR	59316	C	SHANTOU	CHINA
65335	C	SAVE	BENIN	62425	C	SHARK-EL-QUINAT	EGYPT
48938	C	SAYABOURY	LAO PDR	41136	C	SHARURAH	SAUDI ARABIA
71828	C	SCHEFFERVILLE,QUE.	CANADA	03414	C	SHAWBURY	U KINGDOM
10035	CT	SCHLESWIG	GERMANY	71601	C	SHEARWATER,N.S.	CANADA
10552	C	SCHMUECKE	GERMANY	71399	CT	SHELBURNE,N.S.	CANADA
10162	C	SCHWERIN	GERMANY	70414	T	SHEMYA AFB	USA
09162	C	SCHWERIN	GERMANY	54342	C	SHENYANG	CHINA
98430	C	SCIENCE GARDEN	PHILIPPINES	33317	CT	SHEPETIVKA	UKRAINE
72793	C	SEATTLE/S.-TACOMA,WA.	USA	71911	C	SHEPHERDBAY, N.W.T.	CANADA
62124	CT	SEBHA	LIBYAN ARAB JAMAHIR	71610	C	SHERBROOKE,QUE.	CANADA
41256	CT	SEEB, INTERNATIONALAIRPORT	OMAN	72666	C	SHERIDAN/COUNTY,WY.	USA
10261	C	SEEHAUSEN	GERMANY	47898	C	SHIMIZU	JAPAN
09261	C	SEEHAUSEN/ALTMARK	GERMANY	47778	CT	SHIONOMISAKI	JAPAN
61892	C	SEFADU	SIERRA LEONE	38921	C	SHIRABAD	UZBEKISTAN
61272	C	SEGOU	MALI	40848	CT	SHIRAZ	IRAN, ISLAMIC REP
08213	C	SEGOVIA	SPAIN	72248	CT	SHREVEPORT/REG..LA.	USA
25703	CT	SEJMCHAN	RUSSIAN FEDERATION	38328	C	SHYMKENT	KAZAKHSTAN
24329	C	SELAGONCY	RUSSIAN FEDERATION	41600	CT	SIALKOT	PAKISTAN
96837	C	SEMARANG	INDONESIA	26524	C	SIAULIAI	LITHUANIA
96839	C	SEMARANG/AHMADYANI	INDONESIA	41697	C	SIBI	PAKISTAN
36177	C	SEMPALATINSK	KAZAKHSTAN	64405	C	SIBITI	CONGO
40757	C	SEM NAN	IRAN, ISLAMIC REP	15260	C	SIBIU	ROMANIA
62762	CT	SENNAR	SUDAN	96073	C	SIBOLGA/PINANGSORI	INDONESIA
48948	C	SENO	LAO PDR	96421	C	SIBU	MALAYSIA
47108	C	SEOUL	REP KOREA	60520	C	SIDI BEL ABBES	ALGERIA

STATION LIST RECENT DATA

48966	C	SIEMREAP	CAMBODIA	64460	C	SOUANKE	CONGO
89042	C	SIGNY ISLAND	U KINGDOM	16746	C	SOUDA (AIRPORT)	GREECE
61811	C	SIGUIRI	GUINEA	60423	C	SOUK AHRAS	ALGERIA
17210	C	SIIRT	TURKEY	72535	C	SOUTH BEND/ST.JOSEPHCO.,IN.	USA
61297	C	SIKASSO	MALI	14445	C	SPLIT/MARJAN	CROATIA
42619	C	SILCHAR	INDIA	72786	T	SPOKANE, WA	USA
33946	C	SIMFEROPOL'	UKRAINE	72785	C	SPOKANE/INT.,WA.	USA
32195	C	SIMUSIR	RUSSIAN FEDERATION	68512	CT	SPRINGBOK	SOUTH AFRICA
48698	CT	SINGAPORE/CHANGIAIRPORT	SINGAPORE	72439	C	SPRINGFIELD/CAPITAL,IL.	USA
96179	C	SINGKEP/DABO	INDONESIA	42027	CT	SRINAGAR	INDIA
96559	C	SINTANG	INDONESIA	61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS
47035	C	SINUIJU	DPR KOREA	72655	C	ST. CLOUD/WHITNEY,MN.	USA
72557	C	SIOUX CITY/MUN.,IA.	USA	61901	CT	ST. HELENA IS.	OCEAN ISLANDS
72651	C	SIOUX FALLS/FOSS FIELD, SD.	USA	72434	C	ST. LOUIS/LAMBERT,ST., MO.	USA
71842	C	SIOUX LOOKOUT,ONT.	CANADA	10133	C	ST. MICHAELISDONN	GERMANY
62019	CT	SIRTE	LIBYAN ARAB JAMAHIR	70308	C	ST. PAUL	USA
16757	C	SITIA	GREECE	26063	CT	ST. PETERBURG	RUSSIAN FEDERATION
48062	C	SITTWE	MYANMAR	11028	C	ST. POELTEN	AUSTRIA
17090	C	SIVAS	TURKEY	71801	CT	ST.JOHN'S UA,NLFD	CANADA
62417	C	SIWA	EGYPT	71802	C	ST.LAWRENCE,NFLD.	CANADA
60355	C	SKIKDA	ALGERIA	83997	C	ST.VITORIADO PALMAR	BRAZIL
16684	C	SKYROS (AIRPORT)	GREECE	26275	C	STARAJA RUSSA	RUSSIAN FEDERATION
71069	C	SLAVE LAKE, ALTA	CANADA	04312	C	STATION NORD AWS	GREENLAND
26878	C	SLAVGOROD	BELARUS	01415	CT	STAVANGER/SOLA	NORWAY
11903	C	SLIAC	SLOVAKIA	71720	C	STE AGATHEDES MONTS, QUE.	CANADA
71950	C	SMITHERS,B.C.	CANADA	71815	CT	STEPHENVILLEUA,NFLD	CANADA
26781	C	SMOLENSK	RUSSIAN FEDERATION	72403	T	STERLING, VA.	USA
94670	C	SNOWTOWN	AUSTRALIA	71955	C	STEWART,B.C.	CANADA
02836	CT	SODANKYLA	FINLAND	80475	C	STO.DOMINGO(B.A.)	VENEZUELA
15614	CT	SOFIA (OBSERV.)	BULGARIA	02485	C	STOCKHOLM	SWEDEN
65361	C	SOKODE	TOGO	03026	CT	STORNOWAY	U KINGDOM
65010	C	SOKOTO	NIGERIA	10738	C	STUTTGART-ECHTERDINGEN	GERMANY
91551	C	SOLA (VANUA LAVA)	VANUATU	10739	CT	STUTTGART/SCHNARRENBERG	GERMANY
10235	C	SOLTAU	GERMANY	85283	C	SUCRE	BOLIVIA
67551	C	SOLWEZI	ZAMBIA	71730	C	SUDBURY,ONT.	CANADA
76471	C	SOMBRERETE,ZAC	MEXICO	27707	C	SUHINICI	RUSSIAN FEDERATION
48806	C	SON LA	VIET NAM	41062	C	SULAYEL	SAUDI ARABIA
63962	C	SONGEA	U REP TANZANIA	15360	C	SULINA	ROMANIA
48568	CT	SONGKHLA	THAILAND	72429	T	SULPHUR GROVE, OH.	USA
11146	C	SONNBLICK	AUSTRIA	97260	C	SUMBAWA BESAR/SUMBAWABESAR	INDONESIA
08148	C	SORIA	SPAIN	71702	C	SUMMERSIDE,P.E.I.	CANADA
97502	C	SORONG/JEFMAN	INDONESIA	33275	C	SUMY	UKRAINE
22802	C	SORTOVALA	RUSSIAN FEDERATION	02365	T	SUNDSVALL-HARNOSANDFPL	SWEDEN
76499	C	SOTO LA MARINA, TAMPS.	MEXICO	24738	C	SUNTAR	RUSSIAN FEDERATION

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41268	C	SUR	OMAN	60680	CT	TAMANRASSET	ALGERIA
96935	C	SURABAYA/JUANDA	INDONESIA	67095	C	TAMATAVE	MADAGASCAR
96933	C	SURABAYA/PERAK	INDONESIA	61687	C	TAMBACOUNDA	SENEGAL
98653	C	SURIGAO	PHILIPPINES	27947	C	TAMBOV	RUSSIAN FEDERATION
47421	C	SUTTSU	JAPAN	38413	C	TAMDY	UZBEKISTAN
01008	C	SVALBARDLUFTHAVN	NORWAY	72211	C	TAMPA/INT.,FL.	USA
22915	C	SVIRICA	RUSSIAN FEDERATION	76548	C	TAMPICO, TAMPS	MEXICO
71870	C	SWIFT CURRENT,SASK.	CANADA	16699	C	TANAGRA (AIRPORT)	GREECE
94767	CT	SYDNEY AIRPORT	AUSTRALIA	97876	C	TANAH MERAH	INDONESIA
71707	C	SYDNEY,N.S.	CANADA	87645	C	TANDIL AERO	ARGENTINA
23804	CT	SYKTYVKAR	RUSSIAN FEDERATION	47837	C	TANEGASHIMA	JAPAN
41891	C	SYLHET	BANGLADESH	60101	C	TANGER(AERODROME)	MOROCCO
89532	CT	SYOWA	JAPAN	96529	C	TANJUNG REDEP/BERAU	INDONESIA
72519	C	SYRACUSE/HANCOCK,NY.	USA	96525	C	TANJUNG SELOR	INDONESIA
12205	C	SZCZECIN	POLAND	96249	C	TANJUNG PANDAN/BULUHTUMBANG	INDONESIA
12982	CT	SZEGED	HUNGARY	96091	C	TANJUNG PINANG/KIJANG	INDONESIA
12812	C	SZOMBATHELY	HUNGARY	58965	C	TAOYUAN	CHINA
65380	C	TABLIGBO	TOGO	76903	C	TAPACHULA,CHIS.	MEXICO
63832	C	TABORA AIRPORT	U REP TANZANIA	96509	C	TARAKAN/JUWATA	INDONESIA
65592	C	TABOU	COTE D'IVOIRE	84455	C	TARAPOTO	PERU
40706	CT	TABRIZ	IRAN, ISLAMIC REP	91610	CT	TARAWA	KIRIBATI
40375	CT	TABUK	SAUDI ARABIA	94784	C	TAREE RADIO STN 2RE	AUSTRALIA
98550	C	TACLOBAN	PHILIPPINES	44230	C	TARIALAN	MONGOLIA
84782	C	TACNA	PERU	85364	C	TARIJA	BOLIVIA
47133	C	TAEJON	REP KOREA	23552	C	TARKO-SALE	RUSSIAN FEDERATION
98644	C	TAGBILARAN	PHILIPPINES	87022	C	TARTAGALAERO	ARGENTINA
38989	T	TAGTABAZAR	TURKMENISTAN	26242	C	TARTU	ESTONIA
83235	C	TAGUATINGA	BRAZIL	38457	CT	TASHKENT	UZBEKISTAN
91938	CT	TAHITI-FAAA	FRENCH POLY.	04360	CT	TASIILAQ (AMASSALIK)	GREENLAND
61043	C	TAHOUA	NIGER	47646	T	TATENO	JAPAN
58968	T	TAIBEI	CHINA	47672	C	TATEYAMA	JAPAN
41036	C	TAIF	SAUDI ARABIA	16715	C	TATOI	GREECE
45011	C	TAIPA	MACAU	96481	CT	TAWAU	MALAYSIA
35406	C	TAIPAK	KAZAKHSTAN	98427	C	TAYABAS	PHILIPPINES
53772	C	TAIYUAN	CHINA	62259	C	TAZERBO	LIBYAN ARAB JAMAHIR
47612	C	TAKADA	JAPAN	37549	CT	TBILISI	GEORGIA
47891	C	TAKAMATSU	JAPAN	64507	C	TCHIBANGA	GABON
91943	C	TAKAROA	FRENCH POLY.	60475	C	TEBESSA	ALGERIA
65467	C	TAKORADI	GHANA	96797	C	TEGAL	INDONESIA
84390	C	TALARA	PERU	78720	CT	TEGUCIGALPA	HONDURAS
70251	C	TALKEETNA	USA	40754	CT	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
72214	C	TALLAHASSEE/MUN.,FL.	USA	78706	C	TELA	HONDURAS
26038	CT	TALLINN	ESTONIA	37553	C	TELAVI	GEORGIA
65418	C	TAMALE	GHANA	96295	C	TELUKBETUNG/BERANTI	INDONESIA

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80478	C	TEMBLADOR	VENEZUELA	94131	C	TINDAL AWS	AUSTRALIA
35426	C	TEMIR	KAZAKHSTAN	60656	C	TINDOUF	ALGERIA
85743	C	TEMUCO	CHILE	84534	C	TINGO MARIA	PERU
60025	C	TENERIFE SUR	SPAIN	03100	C	TIREE	U KINGDOM
60015	C	TENERIFE/LOSRODEOS	SPAIN	82026	C	TIRIOS	BRAZIL
60410	C	TENES	ALGERIA	60395	C	TIZI-OUZOU	ALGERIA
56739	C	TENGCHONG	CHINA	76683	C	TLAXCALA,TLAX	MEXICO
94238	C	TENNANT CREEK MET OFFICE	AUSTRALIA	60531	C	TLEMCEN(ZENATA)	ALGERIA
83492	C	TEOFILO OTONI	BRAZIL	28275	C	TOBOL'SK	RUSSIAN FEDERATION
76373	C	TEPEHUANES,DGO	MEXICO	62062	C	TOBRUK	LIBYAN ARAB JAMAHIR
76556	C	TEPIC,NAY	MEXICO	31137	C	TOKO	RUSSIAN FEDERATION
82578	C	TERESINA	BRAZIL	92100	C	TOKUA W.O.	PAPUA N GUINEA
38927	CT	TERMEZ	UZBEKISTAN	47662	C	TOKYO	JAPAN
16232	C	TERMOLI	ITALY	08272	C	TOLEDO	SPAIN
97430	C	TERNATE/BABULLAH	INDONESIA	72536	C	TOLEDO/EXPRESS,OH.	USA
31909	C	TERNEJ	RUSSIAN FEDERATION	76675	C	TOLUCA,MEX	MEXICO
33415	C	TERNOPIL'	UKRAINE	61223	CT	TOMBOUCTOU	MALI
71951	C	TERNACE,B.C.	CANADA	71624	C	TORONTO PEARSON INT'L AIRPO	CANADA
08235	C	TERUEL	SPAIN	76382	C	TORREON,COAH.	MEXICO
61202	CT	TESSALIT	MALI	08238	C	TORTOSA	SPAIN
67261	C	TETE	MOZAMBIQUE	44225	C	TOSONTSENGEL	MONGOLIA
09177	C	TETEROW	GERMANY	47746	C	TOTTORI	JAPAN
60318	C	TETUAN/SANIARAMEL	MOROCCO	60555	C	TOUGGOURT	ALGERIA
94570	C	TEWANTIN RSL PARK	AUSTRALIA	94294	CT	TOWNSVILLE AERO	AUSTRALIA
48946	C	THAKHEK	LAO PDR	47747	C	TOYOOKA	JAPAN
48840	C	THANH HOA	VIET NAM	16429	CT	TRAPANI/BIRGI	ITALY
94492	C	THARGOMINDAH	AUSTRALIA	86500	C	TREINTA Y TRES	URUGUAY
71867	CT	THE PAS, MAN.	CANADA	87828	C	TRELEW AERO	ARGENTINA
16622	C	THESSALONIKI/MIKRA	GREECE	71621	C	TRENTON,ONT.	CANADA
16744	C	THIRA (AIRPORT)	GREECE	87688	C	TRES ARROYOS	ARGENTINA
43371	CT	THIRUVANANTHAPURAM	INDIA	83618	C	TRES LAGOAS	BRAZIL
71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA	16099	C	TREVISO/S. ANGELO	ITALY
06011	CT	THORSHAVN	DENMARK & FAROE IS.	10609	C	TRIER-PETRISBERG	GERMANY
41314	C	THUMRAIT	OMAN	16110	C	TRIESTE	ITALY
71749	C	THUNDERBAY, ONT.	CANADA	16645	C	TRIKALA	GREECE
60511	C	TIARET	ALGERIA	43418	C	TRINCOMALEE	SRI LANKA
94485	C	TIBOOURRAPOST OFFICE	AUSTRALIA	83650	CT	TRINDADE(ILHA)	BRAZIL
61450	C	TIDJIKJA	MAURITANIA	85154	C	TRINIDAD	BOLIVIA
61036	C	TILLABERY	NIGER	40103	C	TRIPOLI	LEBANON
81002	C	TIMEHRI CHEDDI JAGAN INTERNA	GUYANA	62010	CT	TRIPOLI INTERNATIONAL AIRPOR	LIBYAN ARAB JAMAHIR
60607	C	TIMIMOUN	ALGERIA	16710	C	TRIPOLIS (AIRPORT)	GREECE
15247	C	TIMISOARA	ROMANIA	01025	C	TROMSO/LANGNES	NORWAY
71739	C	TIMMINS,ONT.	CANADA	26997	C	TRUBCEVSK	RUSSIAN FEDERATION
02366	C	TIMRA/MIDLANDA	SWEDEN	84501	C	TRUJILLO	PERU

STATION LIST RECENT DATA

91334	C	TRUK, CAROLINEIS.	USA	86240	C	UNKNOWN	PARAGUAY
44282	C	TSETSERLEG	MONGOLIA	36622	C	UNKNOWN	KAZAKHSTAN
44347	C	TSOGT-OVOO	MONGOLIA	78848	C	UNKNOWN	ANGUILLA
91954	CT	TUBUAI	FRENCHPOLY.	36665	C	UNKNOWN	KAZAKHSTAN
72274	C	TUCSON/INT.,AZ.	USA	36736	C	UNKNOWN	KAZAKHSTAN
87121	C	TUCUMAN AERO	ARGENTINA	87446	C	UNKNOWN	ARGENTINA
98233	C	TUGUEGARAO	PHILIPPINES	88988	C	UNKNOWN	ARGENTINA
71959	C	TUKTOYAKTUK,N.W.T.	CANADA	87494	C	UNKNOWN	ARGENTINA
27719	C	TULA	RUSSIAN FEDERATION	38827	C	UNKNOWN	UZBEKISTAN
76634	C	TULANCINGO,HGO.	MEXICO	85478	C	UNKNOWN	CHILE
67161	C	TULEAR	MADAGASCAR	38454	C	UNKNOWN	UZBEKISTAN
80337	C	TUMACO/ELMIRA	COLOMBIA	33847	C	UNKNOWN	UKRAINE
84370	C	TUMBES	PERU	33746	C	UNKNOWN	UKRAINE
80453	C	TUMEREMO	VENEZUELA	86850	C	UNKNOWN	URUGUAY
60715	CT	TUNIS-CARTHAGE	TUNISIA	85602	C	UNKNOWN	CHILE
24507	CT	TURA	RUSSIAN FEDERATION	91673	C	UNKNOWN	FIJI
40356	CT	TURAIF	SAUDI ARABIA	95322	C	UNKNOWN	AUSTRALIA
38198	C	TURKESTAN	KAZAKHSTAN	35283	C	UNKNOWN	KAZAKHSTAN
38507	CT	TURKMENBASHI	TURKMENISTAN	87639	C	UNKNOWN	ARGENTINA
02972	C	TURKU	FINLAND	34730	C	UNKNOWN	RUSSIAN FEDERATION
23472	CT	TURUHANSK	RUSSIAN FEDERATION	95743	C	UNKNOWN	AUSTRALIA
76843	C	TUXTLA GUTIERREZ	MEXICO	84365	C	UNKNOWN	PERU
16759	C	TYMBAKION(AIRPORT)	GREECE	85113	C	UNKNOWN	BOLIVIA
32071	C	TYMOVSKOE	RUSSIAN FEDERATION	95964	C	UNKNOWN	AUSTRALIA
48407	CT	YBON RATCHATHANI	THAILAND	36001	C	UNKNOWN	KAZAKHSTAN
06447	CT	UCCLE	BELGIUM	94476	C	UNKNOWN	AUSTRALIA
16044	CT	UDINE/CAMPOFORMIDO	ITALY	94481	C	UNKNOWN	AUSTRALIA
16045	CT	UDINE/RIVOLTO	ITALY	37506	C	UNKNOWN	GEORGIA
48354	C	UDON THANI	THAILAND	38579	C	UNKNOWN	TURKMENISTAN
10193	C	UECKERMUENDE	GERMANY	87691	C	UNKNOWN	ARGENTINA
10007	C	UES DEUTSCHEBUCHT	GERMANY	94517	C	UNKNOWN	AUSTRALIA
10005	C	UES ELBE	GERMANY	49265	C	UNKNOWN	CAMBODIA
44214	C	UIGI	MONGOLIA	35053	C	UNKNOWN	KAZAKHSTAN
35416	C	UIL	KAZAKHSTAN	37585	C	UNKNOWN	AZERBAIJAN
97180	CT	UJUNG PANDANG/HASANUDDIN	INDONESIA	86128	C	UNKNOWN	PARAGUAY
44292	C	ULAAN-BAATOR	MONGOLIA	89963	C	UNKNOWN	USA
44212	C	ULAAN-GOM	MONGOLIA	96241	C	UNKNOWN	INDONESIA
44272	C	ULIASTAI	MONGOLIA	90110	C	UNKNOWN	RESERVED
47115	C	ULLUNGDO	REP KOREA	37632	C	UNKNOWN	AZERBAIJAN
33587	C	UMAN'	UKRAINE	96374	C	UNKNOWN	INDONESIA
31199	C	UNAHA	RUSSIAN FEDERATION	35535	C	UNKNOWN	KAZAKHSTAN
44304	C	UNDERKHAAN	MONGOLIA	36467	C	UNKNOWN	KAZAKHSTAN
91652	C	UNDU POINT	FIJI	87346	C	UNKNOWN	ARGENTINA
76225	C	UNIV. DE CHIHUAHUA,CHIHUAHU	MEXICO	83364	C	UNKNOWN	BRAZIL

STATION LIST RECENT DATA

38711	C	UNKNOWN	TURKMENISTAN	89063	C	VERNADSKY	UKRAINE
35542	C	UNKNOWN	KAZAKHSTAN	71115	CT	VERNON,B.C.	CANADA
04210	C	UPERNAVIK	GREENLAND	16090	C	VERONA/VILLAFRANCA	ITALY
68424	CT	UPINGTON	SOUTH AFRICA	15280	C	VF. OMU	ROMANIA
72501	T	UPTON,NY	USA	71799	C	VICTORIA INT.AIRPORTB.C.	CANADA
47426	C	URAKAWA	JAPAN	48112	C	VICTORIA POINT	MYANMAR
35108	C	URALSK	KAZAKHSTAN	71200	C	VICTORIA/GONZALESHEIGHTS,B.	CANADA
38396	C	URGENCH	UZBEKISTAN	72255	C	VICTORIA/VICTORIAREG., TX.	USA
51463	CT	URUMQI	CHINA	15502	C	VIDIN	BULGARIA
17188	C	USAK	TURKEY	87791	C	VIEDMA AERO	ARGENTINA
87938	C	USHUAIA AERO	ARGENTINA	48927	C	VIENGSAY	LAO PDR
30635	C	UST'-BARGUZIN	RUSSIAN FEDERATION	48940	C	VIENTIANE	LAO PDR
32408	C	UST'-KAMCHATSK	RUSSIAN FEDERATION	98222	C	VIGAN	PHILIPPINES
24966	C	UST'-MAJA	RUSSIAN FEDERATION	08045	C	VIGO/PEINADOR	SPAIN
25325	C	UST'-OLOJ	RUSSIAN FEDERATION	83208	T	VILHENA (AEROPORTO)	BRAZIL
33631	CT	UZHHOROD	UKRAINE	24641	C	VILJUSK	RUSSIAN FEDERATION
61995	T	VACOAS(MAURITIUS)	MAURITIUS	60096	C	VILLA CISNEROS	WESTERN SAHARA
71725	C	VAL D'OR,QUE.	CANADA	87244	C	VILLA DE MARIA DEL RIO SECO	ARGENTINA
26289	C	VALDAJ	RUSSIAN FEDERATION	87328	C	VILLA DOLORES AERO	ARGENTINA
85766	C	VALDIVIA	CHILE	87448	C	VILLA REYNOLDS AERO	ARGENTINA
08285	C	VALENCIA	SPAIN	11212	C	VILLACHERALPE	AUSTRIA
80472	C	VALENCIA	VENEZUELA	76743	C	VILLAHERMOSA,TAB	MEXICO
08284	C	VALENCIA/AEROPUERTO	SPAIN	85345	C	VILLAMONTES	BOLIVIA
03953	CT	VALENTIA OBSERVATORY	IRELAND	86233	C	VILLARRICA	PARAGUAY
80426	C	VALERA	VENEZUELA	80234	C	VILLA VICENCIO/VANGUARDIA	COLOMBIA
08141	C	VALLADOLID	SPAIN	26730	C	VILNIUS	LITHUANIA
76647	C	VALLADOLID,YUC.	MEXICO	26214	C	VILSANDI	ESTONIA
08140	C	VALLADOLID/VILLANBULA	SPAIN	48845	C	VINH	VIET NAM
80434	C	VALLE DE LA PASCUA	VENEZUELA	22925	C	VINNICY	RUSSIAN FEDERATION
85264	C	VALLEGRANDE	BOLIVIA	33562	C	VINNYTSIA	UKRAINE
03302	C	VALLEY	U KINGDOM	98446	C	VIRAC	PHILIPPINES
17170	C	VAN	TURKEY	85244	C	VIRU-VIRU	BOLIVIA
71892	C	VANCOUVERINT. AIR- PORT, B.	CANADA	02590	C	VISBY FLYGPLATS	SWEDEN
71136	T	VANSCOY UPPER-AIR, SASK	CANADA	43149	C	VISHAKHAPATNAM	INDIA
01098	C	VARDO	NORWAY	30054	C	VITIM	RUSSIAN FEDERATION
15552	CT	VARNA	BULGARIA	08080	C	VITORIA	SPAIN
33038	C	VASILEVICI	BELARUS	83648	C	VITORIA	BRAZIL
26477	C	VELIKIE LUKI	RUSSIAN FEDERATION	83344	C	VITORIA DA CONQUISTA	BRAZIL
16105	C	VENEZIA/TESSERA	ITALY	26695	C	VJAZ'MA	RUSSIAN FEDERATION
26314	CT	VENTSPILS	LATVIA	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
83264	C	VERA (GLEBA CELESTE)	BRAZIL	31977	T	VLADIVOSTOK(SAD GOROD)	RUSSIAN FEDERATION
42909	C	VERAVAL	INDIA	67117	C	VOHEMAR	MADAGASCAR
28445	T	VERHNEEDUBROVO	RUSSIAN FEDERATION	33177	C	VOLODYMYR-VOLYNS' KYI	UKRAINE
24266	CT	VERHOJANSK	RUSSIAN FEDERATION	27037	CT	VOLOGDA	RUSSIAN FEDERATION

STATION LIST RECENT DATA

27453	T	VOLZSKAJAGMO	RUSSIAN FEDERATION	72513	C	WILKES-BARRE-SCRANTONPA.	USA
34123	C	VORONEZ	RUSSIAN FEDERATION	89674	C	WILLIAMS FIELD	USA
89606	CT	VOSTOK	USSR N	71104	C	WILLIAMS LAKE,B.C.	CANADA
33777	C	VOZNESENS'K	UKRAINE	94776	CT	WILLIAMTOWNAERODROME	AUSTRALIA
26393	C	VYSNIJ VOLOCEK	RUSSIAN FEDERATION	94299	CT	WILLIS ISLAND	AUSTRALIA
22837	C	VYTEGRA	RUSSIAN FEDERATION	72767	C	WILLISTON/SLOULINFIELD, ND.	USA
71825	C	WABUSHLAKE,NFLD.	CANADA	68110	C	WINDHOEK	NAMIBIA
72256	C	WACO,MADISON-COOPER,TX.	USA	71538	C	WINDSOR,ONT.	CANADA
62751	C	WAD MEDANI	SUDAN	72583	C	WINNEMUCCA/MUN.,NV.	USA
03377	C	WADDINGTON	U KINGDOM	71852	CT	WINNIPEG INT. AIRPORTMAN.	CANADA
41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA	10474	C	WITTENBERG	GERMANY
62600	C	WADI HALFA	SUDAN	09474	C	WITTENBERG	GERMANY
94910	CT	WAGGA AIRPORT	AUSTRALIA	10126	C	WITTMUNDHAVEN	GERMANY
97340	C	WAINGAPU/MAUHAU	INDONESIA	12497	C	WLODAWA	POLAND
47600	CT	WAJIMA	JAPAN	47055	C	WONSAN	DPR KOREA
47401	CT	WAKKANAI	JAPAN	70387	C	WRANGELL	USA
97686	C	WAMENA/WAMENA	INDONESIA	12425	T	WROCLAWI	POLAND
10121	C	WANGEROOGE	GERMANY	12424	C	WROCLAWII	POLAND
10123	C	WANGEROOGE	GERMANY	71865	C	WYNYARD,SASK.	CANADA
09170	C	WARNEMUENDE	GERMANY	57036	C	XI'AN	CHINA
65236	C	WARRI	NIGERIA	56571	C	XICHANG	CHINA
12375	C	WARSZAWA-OKECIE	POLAND	52866	C	XINING	CHINA
72405	C	WASHINGTON/NAT.,VA.	USA	85365	C	YACUIBA	BOLIVIA
10544	C	WASSERKUPPE	GERMANY	72781	C	YAKIMA/YAKIMAAIR TERM.,WA.	USA
71953	C	WATSONLAKE,Y.T.	CANADA	70361	CT	YAKUTAT	USA
03590	C	WATTISHAM	U KINGDOM	64661	C	YALINGA	CENTRALAFRICAN REP
62880	C	WAU	SUDAN	33990	C	YALTA	UKRAINE
71738	C	WAWA,ONT.	CANADA	47588	C	YAMAGATA	JAPAN
10688	C	WEIDEN	GERMANY	94589	C	YAMBA	AUSTRALIA
40400	CT	WEJH	SAUDI ARABIA	65563	C	YAMOUSSOUKRO	COTE D'IVOIRE
93434	C	WELLINGTON	N ZEALAND	48097	CT	YANGON	MYANMAR
11009	C	WELS-FLUGFELD	AUSTRIA	54292	C	YANJI	CHINA
72203	C	WEST PALM BEACH/INT.,FL.	USA	64950	C	YAOUNDE	CAMEROON
10055	CT	WESTERMARKELSDORF	GERMANY	91413	C	YAP, CAROLINEIS.	USA N
92004	C	WEWAK W.O.	PAPUA N GUINEA	37981	C	YARDIMLI	AZERBAIJAN
93112	T	WHENUAPAI	N ZEALAND	71603	CT	YARMOUTH,N.S.	CANADA
72632	T	WHITE LAKE, MI	USA	84710	C	YAURI	PERU
71930	C	WHITECOURT,ALTA.	CANADA	40821	C	YAZD	IRAN, ISLAMIC REP
71964	CT	WHITEHORSE,UA, Y.T.	CANADA	62008	C	YEFREN	LIBYAN ARAB JAMAHIR
71633	C	WIARTON,ONT.	CANADA	61877	C	YELE	SIERRA LEONE
72351	C	WICHITA FALLS/SHEPS AFB TX	USA	71936	C	YELLOWKNIFE,N.W.T.	CANADA
61902	CT	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS	40439	C	YENBO	SAUDI ARABIA
11035	CT	WIEN/HOHEWARTE	AUSTRIA	03853	C	YEOVILTON	U KINGDOM
10125	C	WILHELMSHAVEN-MARIENSIEL	GERMANY	37789	C	YEREVAN	ARMENIA

STATION LIST RECENT DATA

57461	C	YICHANG	CHINA	33484	C	ZOLOTONOSHA	UKRAINE
53614	C	YINCHUAN	CHINA	17022	C	ZONGULDAK	TURKEY
51431	C	YINING	CHINA	61404	C	ZOUERATE	MAURITANIA
64900	C	YOKO	CAMEROON	62007	C	ZUARA	LIBYAN ARAB JAMAHIR
65167	C	YOLA	NIGERIA	10961	C	ZUGSPITZE	GERMANY
47744	CT	YONAGO	JAPAN	06660	C	ZURICH (TOWN/VILLE).	SWITZERLAND
47912	C	YONAGUNIJIMA	JAPAN	25400	C	ZYRJANKA	RUSSIAN FEDERATION
47121	C	YONGWOL	REP KOREA				
71138	C	YORKTON,SASK.	CANADA				
78707	C	YORO	HONDURAS				
47168	C	YOSU	REP KOREA				
72525	C	YOUNGSTOWN,OH.	USA				
84425	C	YURIMAGUAS	PERU				
56029	C	YUSHU	CHINA				
14236	C	ZAGREB/GRIC	CROATIA				
14240	T	ZAGREB/MAKSIMIR	CROATIA				
40856	C	ZAHEDAN	IRAN, ISLAMIC REP				
37575	C	ZAKATALA	AZERBAIJAN				
67531	C	ZAMBEZI	ZAMBIA				
98836	CT	ZAMBOANGA	PHILIPPINES				
08130	C	ZAMORA	SPAIN				
76662	C	ZAMORA,MICH	MEXICO				
44358	C	ZAMYN-UUD	MONGOLIA				
81225	C	ZANDERIJ	SURINAME				
40729	C	ZANJAN	IRAN, ISLAMIC REP				
34601	C	ZAPORIZHZHIA	UKRAINE				
08160	C	ZARAGOZA/AEROPUERTO	SPAIN				
40986	C	ZARANJ	AFGHANISTAN				
34398	C	ZHALPAKTAL	KAZAKHSTAN				
38341	CT	ZHAMBYL	KAZAKHSTAN				
36859	C	ZHARKENT	KAZAKHSTAN				
57083	C	ZHENGZHOU	CHINA				
35671	T	ZHEZKAZGAN	KAZAKHSTAN				
24343	C	ZHIGANSK	RUSSIAN FEDERATION				
57745	C	ZHIJIANG	CHINA				
41620	CT	ZHOB	PAKISTAN				
89573	C	ZHONGSHANWEATHER OFFICE	CHINA				
33325	C	ZHYTOMYR	UKRAINE				
61695	C	ZIGUINCHOR	SENEGAL				
61090	C	ZINDER	NIGER				
10582	C	ZINNWALD-GEORGENFELD	GERMANY				
09582	C	ZINNWALD-GEORGENFELD	GERMANY				
33027	C	ZITKOVICI	BELARUS				
31829	C	ZOLOTOJ	RUSSIAN FEDERATION				

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