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MONTHLY
CLIMATIC
DATA
FOR THE WORLD

PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION

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

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

Director
National Climatic Data Center

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Atmospheric Administration

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Environmental Satellite, Data
and Information Service

National
Climatic Data Center
Asheville, North Carolina

PREFACE

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

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

JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	9		1013.1	1014.3	5.2	1.0	8.0	.6	3	16	-31	1		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1008.4	1012.0	6.1	.3	7.4	.3	5	23	5	4		
01025 TROMSO/LANGNES	6941N	01855E	10		1011.3	1012.4	11.7	-1	11.8	1.3	3	10	-63	0	264	115
01028 BJORNØYA	7431N	01901E	16		1011.3	1013.3	4.7	.3	8.2	.3	6	18	-12	2		
01098 VARDØ	7022N	03106E	15		1012.0	1013.8	9.8	.6	11.0	.8	7	31	-18	2		
01152 BODØ VI	6715N	01422E	20		1010.0	1011.5	12.9	.4	12.6	1.1	5	27	-65	1	231	134
01241 ORLAND III	6342N	00936E	7		1010.4	1011.5	11.8	-9	12.1	-3	6	36	-49	1		
01317 BERGEN/FLORIDA	6023N	00520E	36		1005.8	1010.0	14.7	.2	12.9	.5	5	42	-106	1		
01384 OSLO/GARDERMOEN	6012N	01105E	204		984.1	1008.1	15.1	-1	12.5	1.0	14	115	36	5		
01415 STAVANGER/SOLA	5853N	00538E	9		1009.0	1010.0	13.4	-8	12.4	-3	7	33	-58	1		
SWEDEN																
02080 KARESUANDO	6826N	02230E	325		972.4	1011.2	14.2	1.4	11.4	.5	13	86	11	4	217	89
02128 GUNNARN	6458N	01742E	281		976.5	1009.6	14.7	.2	13.0	1.9	18	117	32	4		
02196 HAPARANDA	6550N	02409E	6		1009.4	1010.2	16.7	1.3	14.9	2.1	11	58	9	4	237	78
02226 FROSON	6312N	01430E	360		965.2	1009.5	12.5	-9	11.6	.6	18	215	139	6	191	84
02366 TIMRA/MIDLANDA	6231N	01727E	7		1007.3	1007.8	15.2	-1	14.3	1.9	14	146	84	6		
02418 KARLSTAD FLYGPLATS	5922N	01328E	50		994.7	1007.3	15.8	-3	14.5	1.2	17	122	60	5	182	69
02512 GÖTEBORG/SAVE	5747N	01153E	16		1005.8	1007.9	15.5	-7	15.4	1.5	9	86	18	4	167	69
02550 JONKÖPING/AXAMO	5745N	01405E	218		980.6	1007.1	14.0	-1.0	12.9	.5	19	83	10	4		
02590 VISBY FLYGPLATS	5740N	01821E	41		1000.9	1006.8	15.1	-1.2	15.2	.8	10	143	93	6	162	57
FINLAND																
02801 KILPISJARVI	6903N	02047E	476		953.5	1012.6	11.1		10.6		10	94		5		
02805 KEVO	6945N	02702E	101		1000.0	1012.5	14.0		11.1		9	48		2		
02836 SODANKYLÄ	6722N	02639E	179		989.0	1011.3	15.5	1.4	12.0		11	95	30	5	276	101
02869 KUUSAMO	6558N	02911E	263			1011.3	15.6	1.4	12.6		10	98	25	4		
02875 OULU	6456N	02522E	15		1007.8	1009.6	17.1	1.1	14.2		9	75	18	4	275	97
02897 KAJAANI	6417N	02741E	136			1009.7	16.0	.4	13.5		15	47	-21	2		
02929 JOENSUU	6240N	02938E	117		994.5	1009.1	17.1	.7	14.1		12	58	-17	3		
02935 JYVASKYLÄ	6224N	02541E	145		990.1	1008.2	16.2	.5	13.5		14	92	14	4	226	89
02942 NIINISALO	6151N	02228E	136		991.9	1007.4	15.9	.2	13.5		16	136	65	5		
02963 JOKIOINEN	6049N	02330E	103		994.1	1006.9	15.6	-2	13.8		20	114	34	5	172	70
02972 TURKU	6031N	02216E	59		999.3	1006.6	16.2	-3	13.8		14	104	26	4	188	72
02974 HELSINKI-VANTAA	6019N	02458E	56		999.9	1006.9	16.9	.3	13.8		13	66	-7	3	233	85
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		1003.9	1013.9	11.0	-4	11.3		6	28	-34	1	88	72
03026 STORNOWAY	5813N	00619W	13		1013.2	1015.1	12.8	.1	12.4		6	23	-50	0	141	110
03066 KINLOSS	5739N	00334W	7		1014.4	1015.0	13.4	-8	12.1		7	19	-36	1	131	89
03091 ABERDEEN/DYCE AIRPORT	5712N	00213W	65		1006.5	1014.3	12.9	-9	11.9		6	15	-45	0	122	78
03100 TIREE	5630N	00653W	12		1013.7	1014.9	13.8	.5	13.2		5	20	-59	0	227	144
03162 ESKDALEMUIR	5519N	00312W	242		985.9	1014.8	13.2	.0	12.0		8	75	-23	2	173	115
03257 LEEMING	5418N	00132W	40		1010.5	1014.3	14.4	-1.1	13.0		9	42	-8	3	129	79
03302 VALLEY	5315N	00432W	11		1013.3	1014.5	15.4	.1	14.3		8	74	21	4	231	117

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
03334 MANCHESTER AIRPORT	5321N	00217W	68		1005.4	1014.4	15.6	- .2	13.1		12	68	3	4	157	93
03377 WADDINGTON	5310N	00031W	68		1006.1	1014.3	14.9	- .9	12.9		9	40	-13	3	124	67
03502 ABERPORTH	5208N	00434W	133		999.1	1015.0	14.5	- .2	13.5		9	75	25	5	218	115
03740 LYNEHAM	5130N	00159W	145		997.4	1014.7	15.7	- .3	13.1		10	45	-10	3	200	98
03797 MANSTON	5121N	00121E	55		1008.9	1014.2	15.3	-1.4	14.1		10	49	4	5	139	66
03808 CAMBORNE	5013N	00519W	88		1005.3	1015.7	15.4		14.7		6	48		4	198	95
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1013.5	1014.7	16.0	- .3	14.6		7	43	3	4	223	102
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1006.5	1014.7	15.1	.4	13.1		6	14	-50	0	156	106
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1012.6	1016.2	15.5	.6	14.8	.3	15	82	9	4	169	120
03955 CORK AIRPORT	5151N	00829W	162		996.0	1015.3	15.6	1.0	14.1	.3	10	68	3	3	166	95
03957 ROSSLARE	5215N	00620W	25		1011.9	1014.9	15.5	.6	14.6	.4	6	50	-1	3	209	105
03962 SHANNON AIRPORT	5242N	00855W	20		1013.0	1015.4	16.8	1.3	15.0	.9	12	101	44	5	155	105
03967 CASEMENT AERODROME	5318N	00626W	93		1003.7	1014.8	15.0		14.1		5	31			152	95
03969 DUBLIN AIRPORT	5326N	00615W	85		1004.9	1015.0	14.6	- .4	13.2	- .3	7	48	-2	3	163	95
03973 CONNAUGHT AIRPORT	5345N	00849W	209		990.3	1015.3	14.4		13.4		15	86			138	
03976 BELMULLET	5414N	01000W	10		1014.4	1015.6	15.9	1.8	14.8	.9	8	34	-34	1	141	105
03980 MALIN HEAD	5522N	00720W	25		1012.2	1015.2	14.1	.4	13.7	.4	7	46	-26	2	180	135
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1007.8	1013.8	11.2		11.2		8	42		1		
04030 REYKJAVIK	6408N	02156W	61		1006.4	1013.8	11.5	.9	11.5	1.2	10	41	-10	1	186	109
04063 AKUREYRI	6541N	01805W	27		1009.8	1013.1	12.3	1.8	10.6	.6	4	15	-18	0	191	121
04082 AKURNES	6418N	01513W	21		1012.3	1014.8	10.3		11.0		5	34		6		
GREENLAND																
04210 UPERNAVIK	7247N	05610W	122			1012.7	6.6		6.7							
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	41			1013.0	6.7	1.0	8.0		9	47	20			
04250 NUUK (GODTHAAB)	6410N	05145W	70			1013.1	6.9	.4	8.2							
04312 STATION NORD AWS	8136N	01641W	36			1010.9	3.1	- .2	6.1		4	48				
04320 DANMARKSHAVN	7646N	01840W	12			1011.8	3.6	- .1	6.1		4	19	5			
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1012.7	5.6		5.5		4	10	-12			
04360 TASIILAQ (AMASSALIK)	6536N	03738W	52			1013.5	6.1	- .3	7.6		3	35	-12			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1014.0	7.8	1.3	8.6		6	25	-106			
DENMARK & FAROE IS.																
06011 THORSHAVN	6201N	00646W	55			1015.3	10.0	- .3	10.4		3	21	-60		146	130
06030 AALBORG	5706N	00951E	13			1008.4	14.5	-1.2	13.8		9	61				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1008.8	16.0		14.8		5	50				
06190 ROENNE	5504N	01445E	16			1008.8	15.6	-1.4	15.9		7	41				
NETHERLANDS																
06235 DE KOOY	5255N	00447E	14		1012.3	1012.4	14.9	-1.3	14.0	-1.0	7	43	-21	2	140	69
06260 DE BILT	5206N	00511E	15		1012.3	1012.6	15.5	-1.3	14.8	- .1	13	99	24	4	123	66
BELGIUM																
06447 UCCLE	5048N	00421E	104		1001.4	1013.4	15.3	-1.9	15.2	- .1	18	134	59	5	93	50

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	
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		969.8	1014.0	14.9		13.2		18	197	129	6	160	69
SWITZERLAND																
06660 ZURICH (TOWN/VILLE) .	4723N	00834E	569			1014.0	15.9	-1.7	13.7	-1.0	20	196	78	5	161	77
06680 SAENTIS	4715N	00921E	2500						7.0	-1.1					105	62
06700 GENEVE-COINTRIN	4615N	00608E	416			1014.0			13.2	-0.8	9	121	56	5		
06770 LUGANO	4600N	00858E	276						15.2	-1.6	8	360	222	6	268	107
FRANCE																
07110 BREST	4827N	00425W	99		1004.4	1015.6	15.8	-0.2	15.4		14	86	40	2	150	66
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1008.6	1016.5	19.0	.6	16.2	-0.6	9	47	22	5	226	91
08003 MONTEFARO	4327N	00817W	244		989.1	1017.5	17.3		16.8		9	52			226	
08015 OVIEDO	4321N	00552W	339		976.6	1015.7	18.5	.4	16.8	.2	9	47	-8	3	178	101
08023 SANTANDER	4328N	00348W	59		1010.2	1017.1	19.1	-0.2	18.5	1.0	10	61	10	3	229	108
08027 SAN SEBASTIAN/IGUELDO	4318N	00203W	259		985.7	1015.8	18.7	.3	17.6	-0.2	13	172	94	6	244	126
08045 VIGO/PEINADOR	4213N	00838W	255		987.4	1017.3	18.9	-0.2	16.7	-0.1	10	62	24	4	266	91
08075 BURGOS/VILLAFRIA	4222N	00338W	891		916.0	1530 Y	18.9	.5	12.6	-1.2	6	55	28	5	324	100
08084 LOGRONO/AGONCILLO	4227N	00220W	363		973.5	1014.6	22.1	.0	15.5	.6	5	47	25	5	317	104
08141 VALLADOLID	4139N	00446W	739		931.5	1012.9	21.0	-0.4	11.5	.3	5	17	0	4	375	104
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		984.4	1013.6	24.4	.1	15.3	.3	3	5	-10	2	349	101
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1013.9	1014.4	22.4	-0.5	19.6	-1.2	1	3	-19	2	318	103
08184 GERONA/COSTA BRAVA	4154N	00246E	129		1000.0	1014.8	21.8	-1.3	17.7	-0.7	4	27	-11	3	292	105
08202 SALAMANCA/MATACAN	4057N	00530W	795		926.2		19.6	-1.4	11.7	-1.7	3	12	-6	3	337	93
08221 MADRID/BARAJAS	4027N	00333W	582		948.4	1012.7	23.7	-0.6	10.5	-3.2	2	12	4	4	389	111
08238 TORTOSA	4049N	00030E	50		1007.8	1013.4	26.0	.7	18.6	-1.2	1	4	-9	2	321	102
08261 CACERES	3928N	00620W	405		969.6	1014.9	24.5	-1.1	13.2	1.0	1	4	-1	3	374	100
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		935.8	1012.7	24.8	.7	12.2	-1.5	0	0	-9	2	370	106
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1006.8	1013.9	25.8	1.1	22.2	1.5	1	3	-13	3	358	114
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1014.2	1014.8	24.1	.3	20.9	.0	0	2	-7	3	364	110
08314 MENORCA/MAHON	3952N	00414E	82		1004.9	1014.7	24.1	-0.1	19.7	-0.5	0	2	-1	4	352	101
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		992.7	1013.6	25.4	.1	15.3	-0.7	1	3	0	4	377	102
08348 CIUDAD REAL	3859N	00355W	629		943.1	1012.1	26.1	1.1	12.4	-3.6	0	0	-10	2	377	103
08359 ALICANTE	3822N	00030W	82		1005.1	1014.4	25.4	.3	22.7	1.6	0	T	-4	3	345	101
08373 IBIZA/ES CODOLA	3852N	00123E	12		1012.7	1014.7	25.3	.4	24.8	2.0	1	3	-2	4		
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1009.5	1013.0	28.1		16.1		0	0		5	371	100
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1003.6	1013.9	27.6	.7	16.0	-0.3	0	0	-5	3	381	107
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1013.8	1014.1	24.7	.8	25.9	2.9	0	0	-6	3	354	126
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1011.7	1014.8	25.4	.3	16.6	-2.3	0	0	-1	4	370	104
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1013.4	1014.2	25.5	.7	20.5	1.6	0	0	-1	4	358	103
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1010.8	1013.2	25.9	.5	21.4	-0.1	0	0	-1	4	355	104
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	0		1014.2	1014.8	23.8		19.8		0	0		0	334	95
PORTUGAL																
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1010.4	1022.3	20.8	.0	19.2	.1	7	36	11	3		

SURFACE

JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr			
08535 LISBOA/GEOP	3843N	00909W	95		1004.1	1015.2	22.3	-.1	18.3	1.3	2	0	-5	2	338	96
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1004.5	1016.2	20.2	.3	16.8	-.6	8	61	45	5	312	101
08558 EVORA/C. COORD	3832N	00754W	246		986.4	1014.7	23.4		13.2		1	3			352	
08575 BRAGANCA	4148N	00644W	692		937.2	1016.8	19.3	-1.8	12.7	-.3	6	27	10	4	328	91
GERMANY																
10035 SCHLESWIG	5432N	00933E	48		1005.1	1010.8	14.7	-1.1	13.8	-.5	12	81	-11	3	134	63
10055 WESTERMARKELSDORF	5432N	01104E	9		1008.9	1009.9	15.6		14.9		7	22			183	75
10147 HAMBURG-FUHLSDUEBEL	5338N	00959E	15		1008.8	1010.6	15.6	-1.2	13.8	-.7	11	42	-40	1	112	54
10162 SCHWERIN	5339N	01123E	68		1001.9	1010.0	15.5		14.1		9	166		6	110	50
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1008.0	1009.4	15.9	-.9	14.6	-.5	7	50	-21	2	148	64
10184 GREIFSWALD	5406N	01324E	6		1008.8	1009.5	15.6		14.5		11	76		4	130	55
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1010.9	1011.5	14.9		14.6		14	110		4	86	40
10270 NEURUPPIN	5254N	01249E	39		1005.0	1010.4	16.2		14.6		11	66		4	103	45
10280 NEUBRANDENBURG	5333N	01312E	80		1000.4	1009.8	15.5		14.7		11	72			98	40
10338 HANNOVER	5228N	00941E	59		1004.0	1011.0	15.7	-1.5	14.1	-.6	15	42	-20	2	101	47
10361 MAGDEBURG	5208N	01136E	85		1001.2	1011.2	16.2		13.6		9	35		2	116	50
10379 POTSDAM	5223N	01304E	100		998.9	1010.7	16.3	-1.6	14.1	-.2	10	41	-11	3	112	48
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1004.5	1010.3	17.1		14.2		11	70			100	40
10393 LINDENBERG	5213N	01407E	104		998.3	1010.5	16.3	-1.6	14.3	.4	14	70	17	4	92	40
10438 KASSEL	5118N	00927E	233		985.2	1012.7	14.9	-2.3	13.9	.0	15	101	37	5	60	31
10453 BROCKEN	5148N	01037E	1153		881.5	1452 Y	8.4		10.7		27	221			48	25
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		995.5	1011.5	16.4		13.5		11	69		5	101	50
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		984.3	1011.5	16.2		13.8		12	66			96	45
10499 GOERLITZ	5110N	01457E	240		983.0	1010.8	15.7	-1.6	13.8	-.3	15	124	54	5	99	45
10548 MEININGEN	5034N	01023E	453		959.7	1012.4	13.9		13.2		18	129		6	63	30
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		974.3	1011.9	14.8		13.3		11	57			95	40
10578 FICHTELBERG	5026N	01257E	1215		875.9	1464 Y	9.0	-2.2	11.0	.3	20	117	5	3	79	41
10609 TRIER-PETRISBERG	4945N	00640E	273		981.1	1013.1	15.6	-2.0	14.8	.7	21	218	148	6	138	61
10628 GEISENHEIM	4959N	00757E	123		998.7	1013.3	16.3	-2.3	14.4	.0	16	144	87	6	144	64
10727 KARLSRUHE	4902N	00822E	145		996.7	1013.7	17.8	-1.8	15.8	.7	19	112	42	5	179	73
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		968.1	1013.4	16.3		13.6		19	107		5	178	
10763 NUERNBERG	4930N	01103E	318		976.2	1013.1	16.1	-2.2	13.8	-.1	16	118	49	5	140	60
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		962.5	1014.0	16.4	-.9	13.1	-.6	19	148	48	5	188	81
10929 KONSTANZ	4741N	00911E	447		962.7	1014.2	16.5	-2.0	15.4	.3	22	136	34	4	179	73
10946 KEMPTEN	4743N	01020E	705		933.8	1014.3	14.3		12.5		22	180			168	75
10961 ZUGSPITZE	4725N	01059E	2962		709.8	3074 Z	.2	-2.0	5.9	-.5	22	267	84	5	111	64
10962 HOHENPEISSIONBERG	4748N	01101E	986		903.5	1496 Y	12.9	-2.1	11.7	-.9	22	174	13	3	177	77
AUSTRIA																
11028 ST. POELTEN	4811N	01537E	284		978.8	1011.6	17.8		14.9	.3	14	66	-27	2	175	71
11035 WIEN/HOHE WART	4814N	01621E	209		987.2	1011.4	18.9		14.4	-.4	11	66	3	3	173	70
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		945.9	1013.4	16.3		13.8		17	155		4	193	90
11146 SONNBLICK	4703N	01257E	3111		695.6	3064 Z	.2		6.0	-.4	25	257	8	4	127	71
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		962.1	1013.8	16.8		13.6	-.8	21	148	-12	3	154	69
11155 FEUERKOGEL	4749N	01344E	1621		835.4	1476 Y	9.0		9.7		25	222		2	122	60
11212 VILLACHERALPE	4636N	01340E	2160		784.8	1497 Y	6.8		8.9		19	193		4	162	70
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		958.4	1012.6	17.7		14.0	-.8	12	124	8	4	230	91
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		972.1	1011.8	18.9		14.5	-1.4	11	147	21	4	199	83

SURFACE

JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
CZECH REPUBLIC																
11406 CHEB	5005N	01224E	471		957.9	1012.3	14.9	-1.6	12.8	-.3	14	100	41	5	111	57
11423 PRIMDA	4940N	01240E	748		927.1		12.8		12.8		18	132		5	152	65
11464 MILESOVKA	5033N	01356E	836		916.3		12.6		12.2		13	78		4	127	55
11487 KOCELOVICE	4928N	01350E	522		952.3	1012.5	15.0		12.1		17	84		4	147	60
11518 PRAHA/RUZYNE	5006N	01415E	380		969.7	1012.1	15.6	-1.5	13.2	-.6	13	66	0	4	129	57
11520 PRAHA-LIBUS	5000N	01427E	303		976.6	1012.0	16.1		13.1		12	73		3	126	55
11603 LIBEREC	5046N	01501E	399		965.1	1011.5	14.6		13.5		19	108		4	134	70
11659 PRIBYSLAV	4935N	01546E	536		950.4	1012.2	14.7		13.3		16	110		5	131	60
11723 BRNO/TURANY	4910N	01642E	246		982.8	1011.3	17.5	-1.0	15.1	.9	15	125	61	5	183	78
11782 OSTRAVA/MOSNOV	4941N	01807E	260		980.9	1011.2	16.8	-1.0	14.4	-.2	15	207	116	5	153	71
SLOVAKIA																
11903 SLIAC	4839N	01909E	315		974.3	1010.7	17.4	-.7	12.8	-1.5	9	65	7	4	202	87
11934 POPRAD/TATRY	4904N	02015E	695		931.3		14.8	-.7	12.0	-.7	11	129	61	6	188	85
POLAND																
12120 LEBA	5445N	01732E	2		1007.8	1008.5	15.3		14.6		11	98				
12160 ELBLAG	5410N	01926E	43		1003.5	1008.3	15.6		14.9		11	77				
12205 SZCZECIN	5324N	01437E	3		1008.8	1008.9	15.5	-2.2	15.2	.2	15	120	59		122	
12295 BIALYSTOK	5306N	02310E	151		990.6	1008.1	16.1	-1.2	14.4	-.5	14	88	8			
12330 POZNAN	5225N	01650E	92		999.4	1009.7	16.1	-1.9	14.4	.3	11	81	12			
12375 WARSZAWA-OKECIE	5210N	02058E	107		996.6	1009.1	16.6	-1.4	14.9	.1	14	120	51			
12424 WROCLAW II	5106N	01653E	121		996.1	1010.3	16.5	-1.2	14.7	-.2	13	126	42			
12497 WLODAWA	5133N	02332E	179		988.0	1008.8	16.9		14.8		15	172				
12566 KRAKOW	5005N	01948E	237		982.7	1010.5	16.9	-.6	14.9	.0	13	177	92			
HUNGARY																
12843 BUDAPEST/LORINC	4726N	01911E	139		994.8	1011.0	20.4	-.4	13.7	-1.4	6	67	15	4	259	95
12882 DEBRECEN	4729N	02136E	109		997.7	1010.5	19.9	-.4	16.0	-.1	10	71	6	4	232	82
12942 PECS/POGANY	4606N	01814E	203		988.6	1012.1	20.5	.0	14.2	-1.3	8	58	-3	4	280	96
12982 SZEGED	4615N	02006E	83		1001.7	1011.4	20.9	.1	14.4	-1.6	5	37	-13	2	270	94
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		751.2	3087 Z	4.4		7.2		16	318		5	160	80
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		978.6	1012.8	19.9		14.5		10	158		4	299	115
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		993.0	1007.8	21.2		14.6		10	84		3	276	100
14445 SPLIT/MARJAN	4331N	01626E	128		996.9	1015.5	25.6		15.1		3	19		3	352	100
BOSNIA AND HERZGOVINA																
14654 SARAJEVO/BEJELAVE	4352N	01826E	638		940.7	1012.2	20.4	1.5	11.9	-2.0	9	0052	-028	2	257	100
YUGOSLAVIA																
13274 BEOGRAD	4448N	02028E	132		996.8	1011.9	23.5	1.8	14.1	-2.1	4	29	-37	1	298	105
13463 PODGORICA-GRAD	4226N	01917E	50		1006.7	1012.4	26.5		14.6		4	77		5		

SURFACE

JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
ROMANIA																
15085 BISTRITA	4708N	02430E	367		968.6	1010.7	18.7	.4	15.7	.0	14	117	30	5	254	98
15090 IASI	4710N	02738E	104		997.9	1009.9	21.6	1.1	16.1	-.9	10	69	-14	3	294	108
15120 CLUJ-NAPOCA	4647N	02334E	413		963.7	1011.1	18.9	.7	14.3	-1.1	13	75	-6	3	255	93
15247 TIMISOARA	4546N	02115E	88		1000.6	1010.9	22.0	.9	13.3	-3.3	7	25	-39	1	297	99
15260 SIBIU	4548N	02409E	444		960.4	1010.7	20.3	1.6	16.8	.7	9	70	-16	3	293	120
15360 SULINA	4509N	02940E	9		1008.9	1009.9	22.2	.2	22.6	1.5	1	31	5	4	347	113
15420 BUCURESTI/IMH	4430N	02608E	91		1000.1	1010.4	24.0	2.0	15.7	-2.0	4	38	-26	2	347	120
15480 CONSTANTA	4413N	02838E	14		1009.3	1010.8	23.3	1.3	21.0	1.2	4	10	-20	1	352	110
BULGARIA																
15552 VARNA	4312N	02755E	43		1005.2	1010.1	23.6	1.6	18.9	-.3	1	1	-36	0	343	121
15614 SOFIA (OBSERV.)	4239N	02323E	595		944.6	1011.1	22.9	3.1	12.4	-2.0	2	11	-45	0	364	127
ITALY																
16045 UDINE/RIVOLTO	4559N	01302E	53		1006.2	1012.4	21.5		18.1		6	48	-31	2	163	68
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1003.4	1011.3	22.2		19.3		7	30	-31	2	301	105
16110 TRIESTE	4539N	01345E	20		1009.7	1012.0	22.9		16.6		9	161	90	5	289	100
16158 PISA/S. GIUSTO	4341N	01023E	6		1012.3	1013.0	22.2		17.5		2	52	28	5	314	99
16320 BRINDISI	4039N	01757E	10		1010.6	1011.8	25.9		21.4		1	4	-6	2	337	101
16325 MARINA DI GINOSA	4026N	01653E	12		1009.7	1011.0	26.0		19.7		1	2	-13	2		
16410 PALERMO BOCCADIFALCO	3806N	01318E	117		1000.2	1013.7	25.7		19.1		1	2		4		
16420 MESSINA	3812N	01533E	51		1007.3	1013.5	26.6		20.6		1	3	-16	2	342	103
16429 TRAPANI/BIRGI	3755N	01230E	14		1013.3	1014.4	25.0		24.5		0	T	-2	3	350	101
16560 CAGLIARI/ELMAS	3915N	00904E	5		1013.2	1013.8	24.9		21.8		3	7	4	5	335	100
MALTA																
16597 LUQA	3551N	01429E	91		1005.9	1014.4	26.9	1.0	22.5	.5	0	0	-1	4	382	105
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1010.6	1011.2	28.4	1.9	17.0	-1.3	2	7	-18	2	355	109
16648 LARISSA (AIRPORT)	3938N	02225E	74		1001.4	1009.8	29.0	1.9	14.6	-1.4	0	T	-20	1	356	106
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1008.2	1009.9	29.4	1.6	18.4	.5	0	0	-5	3	374	103
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1008.7	1009.6	27.3	.8	18.4	-1.2	0	0	-3	2	368	103
16746 SOUDA (AIRPORT)	3529N	02407E	151		992.5	1009.7	28.3	1.9	16.1	-1.1	0	0	-1	5	368	98
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1004.9	1009.4	27.3	1.2	18.8	-.7	0	0	-1	5	384	104
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		995.5	1011.0	23.1	1.6	20.9	2.4	5	261	181	6	323	100
17030 SAMSUN	4117N	03618E	4		1011.2	1011.7	23.8	1.1	22.0	1.5					323	125
17034 GIRESUN	4055N	03823E	37		1006.2	1010.5	23.4	1.0	20.8	-.2	9	14	-61	1		
17040 RIZE	4102N	04031E	9		1011.7	1012.7	24.2	2.0	24.5	3.3	5	37	-98	0	169	125
17050 EDIRNE	4140N	02634E	51		1004.6	1010.5	26.8	2.6	15.3	-1.1	0	1	-25	0	378	110
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1007.0	1010.8	25.1	1.9	22.2	2.5	1	11	-8	3	345	100
17074 KASTAMONU	4122N	03347E	800		921.0	1008.9	22.4	2.7	14.4	1.0	1	19	-14	3	356	110
17084 CORUM	4033N	03457E	776		923.0	1008.1	23.4	2.8	14.0	1.1	0	T	-19	1	371	120
17090 SIVAS	3945N	03701E	1285		869.5	1005.9	23.5	3.8	15.7	4.1	0	T	-9	2	403	105
17092 ERZINCAN	3945N	03930E	1218		874.9	1002.1	27.8	4.2	17.2	4.5					314	85
17096 ERZURUM	3957N	04110E	1758		822.6	1003.0	22.2	2.7	9.0	-2.5	1	4	-23	1	350	95

SURFACE

JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
17098 KARS	4037N	04306E	1775		820.1	1003.0	21.8	4.5	14.1	1.3	4	13	-36	1	352	105
17112 CANAKKALE	4008N	02624E	6		1010.0	1010.6	25.9	1.4	21.9	2.1					375	100
17116 BURSA	4011N	02904E	100		998.7	1010.2	26.2	2.1	15.8	-1.7	2	21	5	4	372	110
17130 ANKARA/CENTRAL	3957N	03253E	891		910.6	1006.3	26.5	3.6	12.3	.4					399	105
17170 VAN	3827N	04319E	1662		829.6	999.3	25.4	3.5	13.2	1.5	0	0	-4	1	364	95
17188 USAK	3841N	02924E	919		907.6	1006.5	25.4	2.3	13.7	-.9	1	8	-9	3		
17190 AFYON	3845N	03032E	1034		896.2	1007.1	24.7	3.0	12.9	.7	1	8	-8	3	388	105
17199 MALATYA/BOLGE	3821N	03819E	948		901.6	1001.2	30.2		8.3						384	95
17210 SIIRT	3755N	04157E	896		904.5	997.8	33.4	3.0	9.1	-1.7					376	95
17220 IZMIR/GUZELYALT	3826N	02710E	29		1004.6	1007.8	29.9	2.4	16.4	-2.2					397	105
17240 ISPARTA	3745N	03033E	997		899.1	1005.6	26.1	2.9	16.8	4.5					389	110
17244 KONYA	3758N	03233E	1031		895.2	1004.8	26.1	2.8	8.7	-3.4					365	100
17250 NIGDE	3758N	03441E	1210		877.3	1005.2	25.4	3.4	11.8	.6					408	105
17255 KAHRAMANMARAS	3736N	03656E	572		940.3	1002.0	31.1	3.2	21.3	3.5					339	100
17270 SANLIURFA	3708N	03846E	549		941.8	999.9	34.8	3.3	17.7	5.2					371	95
17280 DIYARBAKIR	3753N	04012E	677		927.8	999.5	33.4	2.3	7.1	-5.1					391	95
17285 HAKKARI	3734N	04346E	1728		825.6	1009.9	27.0	2.3	11.4	.5					341	85
17292 MUGLA	3713N	02822E	646		935.8	1006.0	28.0	2.1	15.7	1.9	1	1	-8	3	326	85
17300 ANTALYA	3642N	03044E	54		997.9	1005.0	29.9	1.8	21.8	.6					387	100
17340 MERSIN	3648N	03438E	3		1004.7	1005.1	29.0	1.6	32.3	4.2					340	110
17351 ADANA/BOLGE	3659N	03521E	27		1001.8	1004.8	29.7		30.2						338	100
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1004.8	1005.0	29.1	2.5	24.8		0	0	0		390	101
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1007.6	1013.7	13.8	1.2	11.7	1.1	8	54	-7	3	274	116
22165 KANIN NOS	6839N	04318E	49		1008.7	1014.6	12.1	3.1	11.8	1.8	2	4	-31	1	239	104
22550 ARHANGEL'SK	6430N	04044E	8		1011.8	1012.8	18.7	3.0	15.1	1.8	7	55	-6	3	331	110
22602 REBOLY	6350N	03049E	182		987.6	1008.9	16.8	1.0	12.7	.1	10	61	-2		304	107
22837 VYTEGRA	6101N	03627E	56		1003.5	1010.1	18.8	2.2	16.9	2.8	16	150	82	5	202	70
ESTONIA																
26038 TALLINN	5923N	02435E	34		1002.6	1007.0	16.2	-.1	15.0	.8	18	113	34	4	239	86
RUSSIAN FEDERATION (EUROPE)																
26063 ST. PETERBURG	5958N	03018E	6		1007.2	1007.9	18.2	.5	16.2	1.7	12	152	75	5	193	72
ESTONIA																
26214 VILSANDI	5823N	02149E	6		1005.5	1006.5	16.2	.0	15.4	.6	7	44	-7	3	96	32
26242 TARTU	5818N	02644E	68		998.9	1007.1	16.3	-.2	15.1	1.0	17	118	47	5	148	56
LATVIA																
26314 VENTSPILS	5724N	02132E	3		1006.8	1007.1	15.9		15.4		12	98			233	85
26346 ALUKSNE	5726N	02702E	193		984.3	1006.9	15.6		14.7		19	174			173	65
RUSSIAN FEDERATION (EUROPE)																
26477 VELIKIE LUKI	5621N	03037E	106		993.8	1005.9	16.7	-.1	15.3	.4	18	122	35		172	64

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JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
LITHUANIA																
26509	KLAJPEDA	5544N	02104E	7	1006.5	1007.4	16.2	-.4	15.3	.2	10	65	-9	3	232	85
26524	SIAULIAI	5556N	02319E	107	994.5	1007.1	16.2	-.5	14.6	.4	14	113	39	5	209	80
LATVIA																
26544	DAUGAVPILS	5552N	02637E	122	992.1	1006.6	15.8	-1.1	14.6	.6	16	163	80		176	69
LITHUANIA																
26629	KAUNAS	5453N	02350E	77	998.3	1007.3	16.2	-.7	14.7	-.1	15	113	33		195	76
26730	VILNIUS	5438N	02506E	156	988.9	1007.2	15.8	-1.1	14.6	.6	9	209	131		175	80
BELARUS																
26850	MINSK	5356N	02738E	231	980.9	1007.0	16.9	-.4	14.3	.3	14	79	-9	3	198	77
RUSSIAN FEDERATION (EUROPE)																
27037	VOLOGDA	5919N	03955E	130	995.4	1010.5	19.1	2.1	16.4	1.6	8	98	21	4	253	93
27199	KIROV	5836N	04938E	158	994.7	1013.0	21.9		16.7		5	51		2	326	115
27595	KAZAN'	5536N	04917E	116	999.7	1013.3	22.2	2.6	17.5	2.1	5	30	-38	1	334	115
27612	MOSKVA	5550N	03737E	156	991.2	1009.3	19.3	1.1	17.7	2.8	12	167	74			
UKRAINE																
33345	KYIV	5024N	03034E	167	988.9	1008.3	19.1	-.2	16.3	.8	15	82	-6	3		
33393	L'VIV	4949N	02357E	323	972.1	1009.5	16.8	-.5	14.8	.1	17	131	29	4	183	72
33506	POLTAVA	4936N	03433E	160	990.0	1008.5	20.6	.5	17.0	1.9	9	76	5	3		
33562	VINNYTSIA	4914N	02836E	298	974.7	1008.9	17.9	-.3	15.4	.3	17	152	59	5	243	91
33587	UMAN'	4846N	03014E	216	984.1	1009.3	19.2	.3	16.1	.5	18	112	25	4		
33631	UZHGOROD	4838N	02216E	124	996.7	1010.4	19.0	-.9	15.1	-.2	14	119	34	5	226	82
33658	CHERNIVTSI	4822N	02554E	246	981.9	1009.8	18.9	.2	15.4	.1	17	181	78	5	227	92
REPUBLIC OF MOLDOVA																
33815	KISINEV	4701N	02859E	173	988.5	1009.0	21.5	.6	16.1	.6	11	103	34	5	327	109
UKRAINE																
33837	ODESA	4626N	03046E	42	995.0	1009.9	21.5	.0	18.3	1.3	7	39	-10	3	351	112
33846	MIKOLAIV	4702N	03157E	50	1004.0	1009.7	22.7	.4	16.6	.7	8	55	-1	3		
33889	IZMAIL	4522N	02851E	30	1006.2	1009.7	23.7	1.9	15.3	-1.5	4	8	-43	1	338	110
33910	HENICHES'K	4610N	03449E	15	1007.5	1009.2	24.1	1.3	19.1	1.2	1	13	-26	2	340	105
33915	ASKANIYA-NOVA	4627N	03353E	30	1005.8	1009.3	23.3	1.0	17.3	2.1	3	26	-16	2	345	109
33946	SIMFEROPOL'	4441N	03408E	181	989.2	1009.9	23.0	1.6	14.9	-.8	1	6	-49	0	374	110
33983	KERCH	4524N	03625E	49	1004.2	1009.9	23.2	.4	19.6	1.6	1	1	-33	1	352	105
33990	YALTA	4529N	03410E	72	1002.0	1010.3	24.1	.9	18.0	1.1	0	T	-36	0	333	105
RUSSIAN FEDERATION (EUROPE)																
34123	VORONEZ	5142N	03913E	149	992.0	1009.2	20.4		17.9		10	112		5		
34172	SARATOV	5134N	04602E	156	988.1	1011.2	21.2	-.2	16.9	2.2	8	54	7	3	302	94
UKRAINE																
34300	KHARKIV	4958N	03608E	155	990.7	1008.5	20.9	.6	16.7	1.5	7	90	30	6	241	88
34519	DONETS'K	4804N	03746E	225	983.0	1008.7	22.1	1.3	17.0		6	24	-24	2		

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JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
RUSSIAN FEDERATION (EUROPE)																
34880	ASTRAHAN'	4617N	04803E	-23	1013.4	1011.1	26.3	1.1	19.3	2.0	3	8	-6	2		
ARMENIA																
37686	GUMRI	4047N	04350E	1529	844.7	1471 Y	23.5		12.0		4	30		2	392	115
37709	SEVAN	4033N	04456E	1937	809.1	1487 Y	19.4		12.4		4	16		1	361	106
37789	YEREVAN	4008N	04428E	907	885.8	1474 Y	28.5	2.5	15.5	1.2	2	4	-6	2	371	108
LEBANON																
40100	BEYROUTH (AEROPORT)	3349N	03529E	19	1003.0	1005.9	27.8	2.1	27.4		0	0	-1	5	353	
40103	TRIPOLI	3427N	03548E	5	1005.8	1006.5	26.9		28.9		0	0		5		
ISRAEL																
40180	BEN-GURION INT. AIRPORT	3200N	03454E	49	1001.4	1006.0	28.5		28.3		0	0		5		
40199	EILAT	2933N	03457E	12	1003.6	1003.9	35.3	2.9	14.6		0	0		5	349	90
JORDAN																
40250	H-4 'IRWAISHED'	3230N	03812E	688	928.4	1001.3	32.2		18.0		0	0		5	357	90
40310	MA'AN	3010N	03547E	1070	889.0	1471 Y	30.0	4.5	14.2	2.6	0	0	0	5	324	84
ASIA																
RUSSIAN FEDERATION (IN ASIA)																
20046	POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22	1009.3	1012.0	.9	-.1	5.8	-.1	4	12	-13			
20069	OSTROV VIZE	7930N	07659E	10	1012.5	1013.8	.4	-.1	6.1	.1	1	8	-16	1	131	106
20292	GMO IM.E.K. FEDOROVA	7743N	10418E	15	1012.8	1014.7	2.3	1.0	6.8	.5	2	8	-22	3	221	137
20674	OSTROV DIKSON	7330N	08024E	47	1009.3	1015.1	4.0	-.4	7.2	-.5	4	22	-16	2	193	86
20891	HATANGA	7159N	10228E	33	1009.9	1013.9	12.7	.2	9.1	-.7	6	24	-8	0	419	136
21432	OSTROV KOTEL'NYJ	7600N	13552E	9	1012.8	1013.8	2.5	.0	6.6	-.2	1	5	-26		152	90
21946	CHOKURDAH	7037N	14753E	61	1003.5	1010.9	9.9	.4	9.5	.4	9	70	33		272	102
23205	NAR'JAN-MAR	6738N	05302E	12	1013.6	1015.0	15.6	2.3	12.5	1.3	6	24	-24	2	336	127
23219	HOSEDA-HARD	6705N	05923E	84	1004.5	1014.5	14.4	1.1	11.1	.0	5	18	-36	1	463	164
23330	SALEHARD	6632N	06640E	16	1013.5	1015.3	14.7	.3	11.5	-.5	6	24	-45		361	118
23472	TURUHANSK	6547N	08756E	38	1004.3	1008.8	14.4	-2.2	11.1	-1.6	6	33	-28	1	325	102
23552	TARKO-SALE	6455N	07749E	27	1008.4	1011.7	13.8	-2.5	11.7	-1.0	10	86	23	6	233	79
23804	SYKTYVKAR	6143N	05050E	119	999.1	1012.8	20.4	3.2	16.6	2.6	7	50	-30	2	319	115
23884	BOR	6136N	09001E	58	1000.5	1007.3	16.1	-2.0	13.7	-.1	13	55	-11	3	297	99
23933	HANTY-MANSIJSK	6101N	06902E	46	1007.7	1013.4	17.4	-.7	14.5	-.3	8	47	-34		328	108
24125	OLENEK	6830N	11226E	220	982.8	1008.8	13.6	-1.3	10.5	.3	5	26	-24		303	91
24143	DZARDZAN	6844N	12400E	39	1002.9	1007.5	13.6	-1.0	13.1	1.9	8	68	28			
24266	VERHOJANSK	6733N	13323E	137	990.9	1007.0	16.3	1.1	11.1	.9	5	18	-18		300	92
24507	TURA	6416N	10014E	168	984.5	1006.3	14.5	-2.0	12.4	.6	17	120	58	6	191	66
24641	VILJUJSK	6346N	12137E	111	992.8	1005.7	17.4	-.7	12.7	1.8	6	57	11		312	91
24688	OJMJAKON	6315N	14309E	741	922.3	1005.7	15.9	2.1	11.5	2.0	12	47	-3		273	92
24738	SUNTAR	6209N	11739E	133	988.8	1005.4	17.5	.0	16.2	4.2	7	50	-1		296	91
24817	ERBOGACEN	6116N	10801E	291	971.7	1005.5	16.1	-.9	13.1	.7	9	39	-6		272	86
24959	JAKUTSK	6201N	12943E	101	992.4	1004.1	19.0	.3	14.0	1.5	6	29	-10		316	91

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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	
25325 UST' -OLOJ	6633N	15925E	127		992.7	1007.7	16.1	3.1	11.7	1.6	9	79	28		321	
25400 ZYRJANKA	6544N	15054E	43		1002.6	1007.7	16.8	1.5	15.1	3.6	8	112	65		237	78
25563 ANADYR'	6447N	17734E	61		1009.8	1011.9	8.4	-2.2	8.9	-1.4	6	23	-16			
25703 SEJMCCHAN	6255N	15225E	205		982.1	1006.4	18.9	3.5	11.5	.5	6	44	-1	3	298	116
25954 KORF	6021N	16600E	4		1010.2	1010.6	13.3	1.5	12.0	.7	4	36	-20	0	256	136
28224 PERM'	5801N	05618E	171		993.9	1013.8	20.9		14.8		7	32			340	
28275 TOBOL'SK	5809N	06815E	50		1006.8	1012.5	19.1	.4	14.9	-.5	6	47	-26	1	336	113
28440 EKATERINBURG	5650N	06038E	283		980.7	1013.0	20.4	1.9	15.3	1.1	9	63	-17	3		
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		995.7	1012.3	19.9	.1	14.8	-.3	9	62	4	4		
RUSSIAN FEDERATION (IN ASIA)																
28698 OMSK	5501N	07323E	122		996.6	1010.9	20.0	.3	13.2	-1.5	3	10	-51		343	107
KAZAKHSTAN																
28952 KUSTANAI	5313N	06337E	156		994.7	1012.8	20.8	-.2	15.6	1.1	5	110	53		318	99
RUSSIAN FEDERATION (IN ASIA)																
29231 KOLPASEVO	5819N	08257E	75		1000.4	1009.3	17.3	-1.1	14.5	-.6	9	44	-23		311	100
29263 ENISEJSK	5827N	09209E	79		998.4	1007.6	17.1	-1.4	13.3	-1.5	8	67	9	4	316	103
29282 BOGUCANY	5823N	09727E	133		991.6	1007.0	18.3	-.3	13.1	-1.0	7	51	0	3	313	107
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		976.5	1008.6	17.6		13.6		15	81		3		
KAZAKHSTAN																
29807 IRTYSHSK	5321N	07527E	94		1002.2	1013.1	20.7	-.3	11.9	-2.8		8	-42	0		
RUSSIAN FEDERATION (IN ASIA)																
29838 BARNAUL	5326N	08331E	184		988.8	1010.2	18.9	-1.0	13.8	-1.4	7	34	-26		351	110
29866 MINUSINSK	5342N	09142E	254		919.3	1008.6	19.1	-.5	14.6	-.2	10	60	-5	3	288	116
30230 KIRENSK	5746N	10804E	259		975.5	1005.5	17.8	.1	14.3	-.1	9	83	14		258	97
30309 BRATSK	5617N	10145E	416		959.4	1007.0	17.6	.1	13.9	-.3	11	43	-19		284	106
30469 KALAKAN	5507N	11646E	613		932.4	1001.5	17.2	.8	13.8	.4	12	157	63	5	205	88
30554 BAGDARIN	5428N	11335E	903		902.5	1002.5	15.8	.9	13.0	1.2	20	213	107	5		
30635 UST' -BARGUZIN	5325N	10901E	461		952.5	1005.4	15.2	.3	14.2	1.1	10	182	106	5		
30673 MOGOCA	5345N	11944E	625		930.8	1001.0	17.4	.8	14.7	1.0	9	137	27	4	197	86
30710 IRKUTSK	5216N	10419E	469		953.4	1006.8	17.6	.1	15.4	.6	15	143	23			
30758 CHITA	5205N	11329E	671		926.5	1001.1	18.4	.6	15.1	1.3	14	148	45	5	247	100
31004 ALDAN	5837N	12522E	79		926.8	1003.1	17.0	.8	13.2	1.1	9	31	-56		314	114
31168 AJAN	5627N	13809E	8		1006.9	1008.0	11.9	.1	12.2	.2	20	275	128		138	91
31253 BOMNAK	5443N	12856E	357		961.9	1003.6	16.5	-1.2	15.7	.9	11	165	35		158	66
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		999.7	1005.6	15.8	-.8	15.5	.3	8	113	41			
31416 IM POLINY OSIPENKO	5225N	13630E	73		995.9	1004.4	16.5	-1.4	15.6	.1	11	107	20		157	66
31510 BLAGOVESCENSK	5015N	12734E	132		985.7	1000.7	22.2	1.0	17.5	-1.5	7	151	18			
31735 HABAROVSK	4831N	13510E	76		992.2	1002.6	21.4	.2	19.7	.5	12	201	56		266	107
31960 VLADIVOSTOK	4307N	13154E	183		983.1	1004.8	18.8	1.5	20.2	1.5	20	332	214	2	132	108
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1004.4	1007.2	17.6	2.2	18.1	2.8	13	182	95	5	108	65
32411 ICA	5535N	15535E	6						12.1	.5	6	71	-20	0		
32583 PETROPAVLOVSK- KAMCATSKIJ	5259N	15839E	24		1008.0	1010.9	13.0		13.1		6	34		1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
32618 NIKOL'SKOE	5512N	16559E	18		1008.7	1011.0	9.0	.3	10.7	.2						
KAZAKHSTAN																
35078 ATBASAR	5149N	06822E	304		978.4	1013.2	22.3	1.8	11.7	-1.5	0	T	-46			
35108 URALSK	5115N	05117E	37		1010.4	1014.6	25.7	3.2	19.8	5.1	1	14	-23			
RUSSIAN FEDERATION (IN ASIA)																
35121 ORENBURG	5141N	05506E	117		998.8	1012.4	22.2	.1	18.3	4.2	10	76	39	5	321	97
KAZAKHSTAN																
35188 AKMOLA	5108N	07122E	350		973.1	1013.0	21.8	.5	12.2	-.8	0	T	-49			
35229 AKTJUBINSK	5017N	05709E	219		989.4	1014.3	25.2	2.8	17.8	4.5	0	T	-29			
35394 KARAGANDA	4948N	07309E	553		949.1	1011.3	22.0	1.2	10.0	-2.0						
35796 BALHASH	4648N	07505E	350		970.3	1009.8	24.7	.4	12.2	-2.3	0	T	-18			
35849 KAZALINSK	4546N	06207E	68		1001.4	1009.2	26.7	-2	1.5	-12.6	3	10	5	4		
35925 SAM	4524N	05607E	88		1000.9	1011.0	28.0	.4	13.9	.8	3	16	6			
36208 LENINOGORSK	5020N	08333E	811		917.6	1008.3	17.1	-2	13.4	.1	4	79	-2	2		
36535 KOKPEKTY	4845N	08222E	512		949.3	1007.2	21.2	.9	12.8	.1	4	10	-23			
36870 ALMATY	4314N	07656E	851		914.7	1006.7	25.0	1.4	12.8	-.3	1	2	-29			
38062 KYZYLORDA	4451N	06530E	130				29.9	2.4	10.0	-2.6	0	0	-4			
38198 TURKESTAN	4316N	06813E	207				28.5	-.1	12.6	1.6	3	4	1			
UZBEKISTAN																
38262 CHIMBAJ	4257N	05949E	66		1001.7	1009.2	28.9	1.6	20.0	3.7	0	T	-3		391	104
38413 TAMDY	4144N	06437E	237		980.4	1006.5	30.9	.0	7.3	-3.8	2	7	4	5	416	109
38457 TASHKENT	4116N	06916E	488		949.9	1003.3	28.4	.8	12.9	-.8	1	1	-3	4	398	104
TURKMENISTAN																
38507 TURKMENBASHI	4003N	05300E	-13		1000.8	1009.2	30.1	2.4	15.2	-1.8	0	0	-3		377	110
38545 DARGANATA	4028N	06217E	142		990.6	1006.6	28.5		21.4		2	2				
38687 CHARDZHEV	3905N	06336E	190		983.4	1005.1	28.4	-1.1	14.2	.4	0	0	-1			
SAUDI ARABIA																
40357 ARAR	3054N	04108E	549		940.8	999.0	36.4		6.2		0	0				
40361 AL-JOUF	2947N	04006E	689		929.0	999.5	35.5		6.5		0	0				
40375 TABUK	2822N	03636E	768		920.2	1001.2	33.9		8.6		0	0			12	
40394 HAIL	2726N	04141E	1013		895.2	1464 Y	34.6		6.6		0	0			325	
40405 GASSIM	2618N	04346E	650		928.9	996.6	36.7		6.1		0	0				
40416 DHAHRAN	2616N	05009E	17		993.7	995.6	36.5	1.3	25.5	10.8	0	0	0			
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		995.2	996.6	37.0		24.1		0	0				
40430 MADINAH	2433N	03942E	636		931.9	998.3	38.6	2.6	8.3	2.7	1	1	0		249	
40437 KING KHALED INT. AIRPORT	2456N	04643E	612		932.0	996.4	37.7		4.3		0	0			285	
40438 RIYADH	2443N	04644E	620		932.8	997.6	38.4	3.4	5.7	-.7	0	0	-1	0	285	
40439 YENBO	2409N	03804E	10		999.8	1001.0	34.8		28.7		0	0				
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1361		881.4	1002 Y	29.0	3.0	9.3	-1.4	0	0	-3		351	99
40745 MASHHAD	3616N	05938E	989		899.0	1004 Y	29.4	2.7	13.1	1.8	0	0	-1		395	109
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		876.8	1001 Y	30.8	.0	17.1	7.1	0	0	-2			

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
40800 ESFAHAN	3238N	05143E	1550		840.7	998 Y	29.2	- .2	8.7	- .2	0	1	0	363	105	
40831 ABADAN	3022N	04815E	11		996.0	996.8	38.8	2.0	17.1	1.7	0	0	0	283	93	
40841 KERMAN	3015N	05658E	1754		821.0	998 Y	26.8	-2.1	6.5	- .3	0	0	-1	384	117	
40848 SHIRAZ	2932N	05235E	1491		845.7	996 Y	31.0	1.2	7.5	-1.7	0	0	-1	347	101	
SAUDI ARABIA																
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		999.7	1001.5	33.5	1.1	27.1	2.2	0	0	-1	231		
41030 MAKKAH	2126N	03946E	240		974.3	1000.2	36.6		23.8		1	9				
41055 AL BAHJA	2018N	04138E	1662		831.7	1455 Y	29.9		8.3		1	5		226		
41084 BISHA	1959N	04237E	1163		878.4	1452 Y	33.7		7.2		0	0		252		
41112 ABHA	1814N	04239E	2093		791.1	1457 Y	23.9		11.5		0	T	0	188		
41114 KHAMIS MUSHAIT	1818N	04248E	2056		794.4	1455 Y	24.9		12.9		1	T	0	225		
41128 NAJRAN	1737N	04425E	1210		872.9	1448 Y	33.2		6.5		0	0		283		
41140 GIZAN	1654N	04235E	7		1000.6	1001.4	34.2		31.6		1	1				
KUWAIT																
40582 KUWAIT INT'L. AIRPORT	2913N	04759E	55		991.7	997.9	39.4	1.7	12.9							
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		996.6	996.8	35.6	1.5	32.9	1.1	0	0	0	5	302	91
UNITED ARAB EMIRATES																
41194 DUBAI INTERNATIONAL AIRPORT	2515N	05520E	5		996.1	997.3	35.7	1.3	26.0	-3.3				352	109	
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		994.5	997.3	36.5	2.2	24.9	-3.3	0	0	-T	5	331	100
41218 AL AIN INTERNATIONAL AIRPORT	2416N	05536E	262		968.2	996.8	37.8	3.5			1	47	47	321	97	
PAKISTAN																
41530 PESHAWAR	3401N	07135E	360		956.4	995.2	32.1	- .1	27.7		3	11	-31	1	90	
41560 PARACHINAR	3352N	07005E	1725		820.8	1419 Y	21.0	-3.5			14	68	-39		101	
41598 JHELUM	3256N	07343E	234		970.9	996.5	30.8	- .1	30.0		11	211	-26	3	232	094
41620 ZHOB	3121N	06928E	1407		848.2	1386 Y	30.2	.7	16.6		5	82	34	5		
41624 DERA ISMAIL KHAN	3149N	07055E	173		976.7	995.5	32.5	- .2	31.7		5	145	85	5	231	096
41640 LAHORE CITY	3133N	07420E	215		973.0	996.5	30.4	-1.1	31.3		9	327	125	5	223	098
41660 QUETTA AIRPORT	3015N	06653E	1587		831.7	1395 Y	28.2	.3	7.9		00	0000	-012	1		
41675 MULTAN	3012N	07126E	123		982.5	997.2	33.5	- .4	29.2		2	27	-34	2	239	90
41712 DAL BANDIN	2853N	06424E	850		905.3	1415 Y	31.7	-2.5	14.9		00	0	-3	4		
41715 JACOBABAD	2818N	06828E	56		989.1	995.2	35.1	.2	30.5		1	10	-26	3	269	114
41756 JIWANI	2504N	06148E	57		991.9	998.3	28.5	-1.5	32.2		00	0	-7	4	255	119
41768 CHHOR	2531N	06947E	6		996.5	997.1	31.9	.4	37.9		2	52	-27	3		
41780 KARACHI AIRPORT	2454N	06708E	22		996.7	999.3	30.4	.1	28.5		00	9999	-085	2	087	056
INDIA																
42027 SRINAGAR	3405N	07450E	1587		833.0	1407 Y	24.3	.2	19.9		9	32	-30	2	187	
42071 AMRITSAR	3138N	07452E	234		971.5	997.3	29.8	- .4	32.3		12	294	63	4	192	89
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		770.5	3125 Z	17.6	.4	18.5		15	183	-130	1		
42165 BIKANER	2800N	07318E	224			996.3	33.1	.3	26.9		6	135	29	4		
42182 NEW DELHI /SAFDARJUNG	2835N	07712E	216		973.4	997.2	30.1	- .7	33.1		14	296	59	4	110	67
42261 AGRA	2710N	07802E	169		978.4	996.4	31.1		31.1		14	204	8	3		
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		988.8	1001.1	28.4	.7	32.6		26	490	-56	2	161	

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.	
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%			
42339 JODHPUR	2618N	07301E	224			997.7	30.5			27.7		11	227		5		
42410 GAUHATI	2606N	09135E	54		994.3	1000.3	29.4	.9		35.6		21	201	-176	1	141	115
42452 KOTA AERODROME	2509N	07551E	274				29.9	.0		28.9		15	439	180	5		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		986.3	997.1	30.8	.9		33.6		11	243	-22	3	86	60
42515 CHERRAPUNJI	2515N	09144E	1313		862.7	1420 Y	20.5	.4		22.7		29	1638	****	1		
42587 DALTONGANJ	2403N	08404E	221		971.7	997.4	30.3	1.1		31.8		9	99	-257	1		
42619 SILCHAR	2445N	09248E	29		998.1	1001.4	29.3			34.7		24	245		0		
42647 AHMADABAD	2304N	07238E	55		994.3	1000.5	29.3	-1.2		30.3		9	477	230	5	101	78
42671 SAGAR	2351N	07845E	551		937.4	998.7	26.5	-1.2		28.6		18	732	382	5		
42731 DWARKA	2222N	06905E	11		999.9	1001.2	28.7	-1.5		32.1		8	371	274			
42754 INDORE	2243N	07548E	567		937.8	1000.0	25.5	-1.0		26.4		16	270	-9	3	68	65
42807 CALCUTTA/ALIPORE	2232N	08820E	6		998.5	999.2	29.4	.2		33.7		19	254	-157	1	120	129
42867 NAGPUR SONEGAON	2106N	07903E	310		965.7	1000.0	27.2	-1.7		29.2		12	395	105	4	126	110
42909 VERAVAL	2054N	07022E	8		1001.3	1002.2	27.9	-1.5		32.3		11	400	171	4		
42933 AKOLA	2042N	07702E	282		969.2	1000.4	27.5	-1.8		28.3		13	220	-2	3		
42971 BHUBANESWAR	2015N	08550E	46		994.7	999.6	28.8	.1		33.4		16	434	117	4	94	88
43041 JAGDALPUR	1905N	08202E	553		940.8	1001.2	25.9	.2		27.7		20	238	-114	1		
43057 BOMBAY/COLABA	1854N	07249E	11		1003.1	1004.3	27.5	-1.2		32.5		19	1115	433	5	82	112
43063 POONA	1832N	07351E	559		942.4	1003.9	24.8	-1.5		24.3		15	95	-68	2	136	114
43128 HYDERABAD AIRPORT	1727N	07828E	545		942.9	1002.3	26.1	-1.9		26.0		7	126	-29	2	144	102
43149 VISHAKHAPATNAM	1743N	08314E	3		1000.5	1000.8	30.1	.2		30.8		10	83	-50	2		
43185 MACHILIPATNAM	1612N	08109E	3		1001.2	1001.5	29.3	-1.4		29.2		15	229	58	4	143	
43192 GOA/PANJIM	1529N	07349E	60		999.3	1006.1	26.1	-1.6		31.0		24	1362	509	6	120	114
43198 BELGAUM/SAMBRA	1551N	07437E	747		923.3	1005.1	22.5	-1.7		22.6		18	251	27	3		
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16		1002.1	1003.8	30.1	-1.6		27.6		11	127	6	3	167	90
43295 BANGALORE	1258N	07735E	921		905.3	1467 Y	23.9	.0		21.2		11	116	10	4	116	105
43314 KOZHIIKODE	1115N	07547E	5		1007.6	1008.2	26.7	.7		30.6		17	457	-313	1		
43333 PORT BLAIR	1140N	09243E	79		997.5	1006.4	27.1	1.0		30.1		16	211	-189	1	143	130
43363 PAMBAN	0916N	07918E	11		1004.1	1005.3	30.1	.2		30.0		0	0	-18	2		
43369 MINICOY	0818N	07309E	2		1008.3	1008.5	28.4	.6		32.4		13	129	-101	1	210	121
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1000.8	1008.1	27.1	.6		28.7		9	67	-108	1	132	89
SRI LANKA																	
43418 TRINCOMALEE	0835N	08115E	7		997.1	1005.8	30.9	.8		25.0	-1.9	1	20	-50			
43466 COLOMBO	0654N	07952E	7		1007.3	1008.1	28.0	.4		30.9	1.4	4	32	-93		245	122
43497 HAMBANTOTA	0607N	08108E	20		1005.3	1007.0	27.9	.3		30.1	2.0	1	4	-44			
MONGOLIA																	
44203 RINCHINLHUMBE	5107N	09940E	1583		836.3	1006.6	13.7	1.1		14.6	4.8	18	81	3	3		
44207 HATGAL	5026N	10009E	1668		828.5	1007.3	12.6	1.0		10.6	1.2	18	148	65	4		
44212 ULAAN-GOM	4959N	09205E	939		902.0	1004.6	20.2	1.3		12.0	-1.1	8	22	-13	1	341	111
44213 BARUUNTURUUN	4939N	09424E	1232		871.2	1004.1	19.9	2.8		15.8	4.1	3	18	-36	1		
44214 UIGI	4856N	08956E	1715		823.4	1003.1	17.8	1.5		10.2	-1.6	2	14	-20	1		
44215 OMNO-GOBI	4901N	09143E	1590		835.2	1002.6	18.1	1.9		9.0	-1.7	2	24	-20	1		
44218 HOVD	4801N	09134E	1405		880.6	1000.3	22.0	3.4		15.2	4.0	2	5	-30	0		
44225 TOSONTSENGEL	4844N	09812E	1723		822.7	1004.4	17.2	3.4		10.6	.6	3	20	-40	0		
44230 TARIALAN	4934N	10200E	1235		872.7	1007.4	18.0	2.0		14.3	2.0	12	77	-27	1		
44231 MUREN	4934N	10010E	1283		865.0	1003.8	18.9	2.7		11.6	.0	10	49	-10	2	326	119
44232 HUTAG	4923N	10242E	938		902.0	1005.8	19.6	2.2		14.6	1.1	9	44	-59	1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr			
44237 ERDENEMANDAL	4832N	10123E	1509		843.2	1003.7	16.7	2.1	13.2	.9	8	65	-24	2		
44239 BULGAN	4848N	10333E	1208		872.1	1003.8	17.6	1.7	13.4	1.0	5	42	-29	0		
44241 BARUUNKHARAA	4855N	10604E	807		914.9	1004.4	19.7	1.5	15.3	2.0	11	78	16	3		
44256 DASHBALBAR	4933N	11424E	705		921.6	999.6	20.4	1.8	15.5	1.5	8	88	-24	2		
44259 CHOIBALSAN	4805N	11433E	747		999.5	1001.7	22.5	2.7	13.4	-1.0	8	44	-13	1	304	102
44265 BAITAG	4607N	09128E	1186		877.3	1004.0	22.7	1.8	12.6	.4	1	2	-12	1		
44272 ULIASTAI	4745N	09651E	1759		817.1	1000.1	18.5	3.5	4.1	-5.5	2	15	-39	0	306	105
44275 BAYANBULAG	4650N	09805E	2255		771.9	1003.1	14.7	2.8	10.4	1.4	4	48	16	3		
44277 ALTAI	4624N	09615E	2181		780.0	1003.3	17.4	3.7	12.3	4.0	4	16	-32	1		
44282 TSETSERLEG	4727N	10128E	1691		825.4	1004.2	17.0	2.7	10.8	-.1	6	64	-11	2	263	99
44284 GAIUUT	4642N	10008E	2126		784.7	1004.0	16.0	3.0	9.5	.8	6	48	-11	2		
44285 HUJIRT	4654N	10246E	1662		828.1	1003.8	17.1	2.6	13.7	2.5	15	89	29	3		
44287 BAYANHONGOR	4608N	10041E	1859		809.1	1000.9	19.6	3.4	11.4	.8	8	42	-14	2		
44288 ARVAIHEER	4616N	10247E	1813		813.2	1001.7	19.2	3.9	12.2	1.6	6	27	-33	1		
44292 ULAAN-BAATOR	4429N	10652E	1306		863.1	1003.6	19.1	2.5	12.5	.9	13	60	3	2	286	115
44294 MAANTI	4718N	10729E	1430		849.9	1001.6	19.5	3.3	12.7	.2	12	46	-12	2		
44298 CHOIR	4627N	10813E	1286		863.6	1000.1	22.6	4.0	11.5	-2.1	4	14	-41	1		
44302 BAYAN-OVOO	4430N	11207E	926		900.1	1001.4	21.7	2.9	12.5	-1.2	7	29	-50	1		
44304 UNDERKHAAN	4719N	11038E	1033		899.1	1000.2	21.8	3.3	11.6	-1.3	3	29	-36	1		
44305 BARUUN-URT	4641N	11317E	981		894.7	1001.7	23.4	3.4	15.1	1.3	5	7	-54	1		
44313 KHALKH-GOL	4431N	11837E	688		925.9	1001.7	21.0	1.0	15.1	-.3	12	66	-29	2		
44314 MATAD	4710N	11538E	907		903.2	1002.0	22.4	1.9	12.4	-1.3	8	58	17	2		
44336 SAIKHAN-OVOO	4433N	10354E	1316		861.4	1001.6	24.1	4.0	11.6	.0	1	18	-20	1		
44341 MANDALGOVI	4434N	10617E	1393		856.2	1004.3	22.8	4.1	12.6	1.0	0	T	-39	1		
44347 TSOGT-OVOO	4425N	10519E	1298		862.8	999.5	25.4	4.0	10.7	-2.2	3	12	-15	1		
44352 BAYANDELGER	4435N	11222E	1101		883.0	1000.2	24.3	3.8	13.5	-.5	3	16	-39	1		
44358 ZAMYN-UUD	4435N	11154E	964		896.9	999.7	26.6	3.8	4.5	-10.1	3	8	-20	1		
44373 DALANZADGAD	4335N	10425E	1465		846.2	998.6	25.0	4.0	12.9	1.0	3	14	-18	1	292	95
HONG KONG, CHINA																
45004 KING'S PARK	2219N	11410E	66		996.4	1003.8	28.5	-.5	31.4	-.1	16	302	-25	3	222	96
MACAU																
45011 TAIPA	2110N	11334E	114		991.7	1004.6	28.4		32.0		13	258		3	233	95
REPUBLIC OF KOREA																
47101 CHUNCHON	3754N	12744E	75		996.8	1005.5	26.0	1.7	23.9	-.1	9	182	-165	2	152	101
47105 KANGNUNG	3745N	12854E	27		1002.0	1004.9	27.2	3.3	23.4	-.2	6	86	-131	1	187	130
47108 SEOUL	3734N	12658E	87		995.7	1005.5	26.8	2.2	25.6	.6	8	115	-254	0	108	89
47115 ULLUNGDO	3729N	13054E	223		980.3	1005.3	23.9	1.6	23.9	.7	6	51	-72	1	227	150
47133 TAEJON	3618N	12724E	78		998.3	1006.0	25.6	.6	25.2	-.5	13	470	154	5	173	107
47138 POHANG	3602N	12923E	6		1005.8	1006.2	26.5	1.8	25.5	1.0	8	161	-34	3	172	108
47159 PUSAN	3506N	12902E	71		998.6	1006.5	25.3	1.3	28.1	2.6	9	337	81	4	180	109
47165 MOKPO	3447N	12623E	56		1002.0	1006.2	25.8	1.1	27.2	.6	5	204	-6	3	197	125
47168 YOSU	3444N	12744E	68		999.1	1006.6	24.9	.7	25.3	-.4	8	246	-14	3	190	117
47184 CHEJU	3331N	12632E	24		1004.0	1006.6	26.4	.8	25.5	-1.4	5	166	-64	2	227	109
JAPAN																
47401 WAKKANAI	4525N	14141E	11		1005.6	1006.9	18.9	2.1	20.2	3.6	11	101	8	4	103	68

SURFACE

JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
47407 ASAHIKAWA	4346N	14222E	116		993.6	1006.9	22.1	1.7	21.2	2.8	14	382	286	6	123	70
47409 ABASHIRI	4401N	14417E	43		1002.3	1007.3	19.6	2.5	18.9	2.2	9	126	50	5	140	79
47412 SAPPORO	4303N	14120E	26		1003.9	1006.9	22.2	2.0	22.3	3.8	10	194	126	6	133	74
47418 KUSHIRO	4259N	14424E	37		1003.8	1008.1	17.6	2.3	18.3	2.6	9	134	24	4	78	68
47420 NEMURO	4320N	14535E	39		1003.7	1008.2	16.9	2.7	17.8	2.7	11	182	80	5	113	93
47421 TUTTSU	4248N	14014E	38		1002.4	1006.7	20.9	2.3	22.8	4.1	10	73	-25	3	134	80
47426 URAKAWA	4210N	14247E	37		1003.8	1008.0	19.0	1.8	20.0	2.1	15	131	-6	3	124	94
47430 HAKODATE	4149N	14045E	43		1002.3	1007.3	22.0	2.7	21.7	2.6	9	143	29	4	133	91
47575 AOMORI	4049N	14046E	3		1006.9	1007.3	23.1	2.2	22.4	2.0	10	264	164	6	164	92
47582 AKITA	3943N	14006E	21		1005.3	1007.8	24.2	1.6	23.7	1.6	11	133	-53	2	135	77
47585 MIYAKO	3939N	14158E	46		1002.2	1007.6	22.0	2.0	22.5	2.2	8	381	258	6	172	117
47598 ONAHAMA	3657N	14054E	5		1007.6	1008.2	23.3	1.8	23.8	1.3	10	163	50	4	198	135
47600 WAJIMA	3723N	13654E	14		1006.2	1007.8	25.7	2.0	25.4	1.3	6	113	-79	2	214	121
47602 AIKAWA	3802N	13815E	17		1005.9	1007.8	25.0	1.8	24.9	1.5	9	111	-50	2	188	109
47605 KANAZAWA	3635N	13638E	33		1004.1	1007.8	26.9	1.7	25.0	.1	5	106	-144	1	229	138
47618 MATSUMOTO	3615N	13758E	611		939.9	1007.1	24.6	1.5	20.5	-.3	5	35	-101	1	213	121
47624 MAEBASHI	3624N	13904E	113		994.9	1007.7	26.7	2.3	24.4	.5	12	190	18	4	190	154
47636 NAGOYA	3510N	13658E	56		1001.9	1008.2	28.0	2.2	25.2	-.2	7	75	-137	1	213	136
47648 CHOSHI	3544N	14052E	28		1005.1	1008.2	24.2	1.6	26.5	1.9	5	128	28	4	208	128
47655 OMAEZAKI	3436N	13813E	47		1003.2	1008.5	25.3	.8	27.1	.1	5	107	-115	1	204	115
47662 TOKYO	3541N	13946E	36		1003.6	1007.7	27.7	2.5	25.6	1.4	9	374	248	6	210	153
47663 OWASE	3404N	13612E	27		1005.4	1008.4	26.2	1.3	28.2	1.9	12	205	-243	1	188	135
47675 OSHIMA	3445N	13222E	79		999.7	1008.7	24.7	1.7	27.0	1.6	6	490	278	5	150	118
47678 HACHIJUJIMA	3306N	13947E	80		1000.4	1009.5	25.5	.4	29.3	1.2	10	316	127	5	164	109
47740 SAIGO	3612N	13320E	31		1003.5	1007.1	25.5	1.4	25.3	.0	2	102	-93	2	204	110
47741 MATSUE	3527N	13304E	22		1004.8	1007.3	27.2	2.0	25.8	-.7	3	75	-193	1	239	127
47750 MAIZURU	3527N	13519E	22		1005.6	1008.1	26.9	1.7	25.6	.7	6	80	-89		216	132
47755 HAMADA	3454N	13204E	20		1004.9	1007.2	26.7	1.6	26.0	.0	5	69	-195	1	248	135
47772 OSAKA	3441N	13531E	83		998.7	1008.0	28.7	1.7	24.7	-.6	3	43	-113	1	215	117
47778 SHIONOMISAKI	3327N	13546E	75		1000.1	1008.5	26.1	.9	28.2	.3	8	144	-141	2	195	104
47800 IZUHARA	3412N	12918E	19		1004.9	1007.0	26.4	1.6	26.6	-.1	7	146	-196	1	179	134
47807 FUKUOKA	3335N	13023E	15		1005.5	1007.2	28.2	1.3	25.9	-.9	6	150	-107	2	227	128
47815 OITA	3314N	13137E	13		1006.1	1007.6	27.4	1.3	26.1	-.6	9	83	-157	1	221	122
47817 NAGASAKI	3244N	12952E	35		1003.4	1007.4	27.6	1.0	27.6	-.5	8	114	-219	1	218	118
47827 KAGOSHIMA	3133N	13033E	31		1004.1	1007.6	28.3	.9	27.7	-.8	9	368	65	4	213	113
47830 MIYAZAKI	3155N	13125E	7		1006.0	1007.6	27.4	.5	27.4	-1.1	10	191	-97	2	209	98
47837 TANEGASHIMA	3044N	13100E	18		1005.8	1007.9	27.5	.5	29.1	-1.4	11	154	-35	3	214	91
47843 FUKUE	3242N	12850E	26		1003.9	1006.9	26.7	1.0	27.2	-1.5	5	257	-56	3	215	133
47887 MATSUYAMA	3350N	13247E	34		1004.0	1007.7	27.9	1.5	24.5	-.9	4	32	-117	0	220	113
47891 TAKAMATSU	3419N	13403E	10		1006.6	1007.7	28.4	2.1	24.9	-1.7	5	17	-112	1	228	110
47898 SHIMIZU	3243N	13301E	33		1004.5	1008.2	26.9	.8	30.1	1.3	9	78	-161	1	214	99
47899 MUROTOMISAKI	3315N	13411E	186		987.4	1008.4	25.4	.8	27.7	-.2	5	94	-167	1	150	79
47909 NAZE	2823N	12930E	7		1006.0	1006.8	27.9	-.5	28.6	-1.3	12	428	208	5	162	73
47918 ISHIGAKIJIMA	2420N	12410E	7		1004.8	1005.6	29.2	.0	31.1	-1.1	10	140	-41	3	218	82
47927 MIYAKOJIMA	2447N	12517E	41		1001.4	1006.0	28.1	-.2	30.8	-.6	15	195	33	3	193	74
47936 NAHA	2612N	12741E	53		1000.6	1006.6	28.0	-.3	29.5	-1.4	12	368	178	5	173	67
47945 MINAMIDAITOJIMA	2550N	13114E	20		1005.7	1008.0	27.2	-.9	30.5	-.7	11	369	242	5	191	73
47971 CHICHIJIMA	2705N	14211E	8		1010.9	1011.8	27.1	-.1	28.9	-.9	14	300	230		209	85
47991 MINAMITORISHIMA	2418N	15358E	9		1012.5	1013.5	28.3	.3	29.4	-.1	10	76	-106		305	115

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JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		968.6	1003.7	26.5	-.5	28.4	.5	13	68	-93	1	126	82
48354 UDON THANI	1723N	10248E	182		983.2	1003.2	27.9		30.5		20	536		6		
48378 PHITSANULOK	1647N	10016E	45		987.2	1004.5	28.7	.6	31.5	1.7	11	150	-40	2	166	94
48400 NAKHON SAWAN	1548N	10010E	35		1000.6	1004.6	29.2	.3	32.2	2.5	9	117	-17	3	161	90
48431 NAKHON RATCHASIMA	1458N	10205E	188		984.0	1005.1	28.6	.7	28.6	.6	12	70	-52	1		
48455 BANGKOK	1344N	10034E	20		1005.2	1005.7	28.8	.5	29.9	.0	20	261	106	5	131	77
48462 ARANYAPRATHET	1342N	10235E	49		1000.0	1005.9	27.9	.3	30.4	.4	15	179	-3	3		
48480 CHANTHABURI	1236N	10207E	4		1006.1	1006.5	27.3	.2	32.2	1.6	28	517	77	4	113	81
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1005.8	1006.4	28.1	.3	28.4	-.2	10	68	-21	2		
48517 CHUMPHON	1029N	09911E	5		1006.7	1007.3	28.1	1.1	31.0	1.7	16	227	53	4		
48568 SONGKHLA	0712N	10036E	5		1006.9	1007.6	28.6	.3	24.9	-4.1	7	36	-59	1	200	93
LAO PDR																
48930 LUANG-PRABANG	1953N	10208E	305		969.2	1003.4	27.6	.6	30.2	-.4	21	274	46	4		
48938 SAYABOURY	1914N	10144E	326		980.7		27.2	.2	28.9	-1.7	15	172	-56			
48940 VIENTIANE	1757N	10234E	171		984.1	1003.3	28.5	1.0	30.2	.1	21	211	-54	2		
48946 THAKHEK	1723N	10439E	152		998.6	1005.9	27.4	-.1	30.3	.2	25	569	304			
48947 SAVANNAKHET	1633N	10439E	145		991.0	1009.8	24.7	-2.3	24.7	-4.0	19	205	-9			
48948 SENO	1640N	10500E	185		985.2	1006.2	26.1	-.9	28.3	-.4	18	260	46	3		
48955 PAKSE	1507N	10510E	102		995.0	1006.6	27.4	.7	29.9	.3	23	727	344	5		
CHINA																
50527 HAILAR	4913N	11945E	611		932.0	1000.4	20.6	.9	17.1	1.1	12	79	-24	2	238	83
50745 QIQIHAR	4723N	12355E	148		983.8	1000.6	25.0	2.2	19.4	-.6	7	196	59	4	316	118
51076 ALTAY	4744N	08805E	737		924.4	1006.4	21.8	-.2	13.9	1.5	4	27	5	4	344	101
51431 YINING	4357N	08120E	663		932.8	1006.3	24.0	1.2	15.4	.5	3	8	-15	1	334	104
51463 URUMQI	4347N	08737E	919		903.8	1005.5	24.7		12.1		3	19		3	278	90
51709 KASHI	3928N	07559E	1291		865.0	1001.1	25.7	.0	13.5	1.3	2	3	-4	3	272	87
51777 RUOQIANG	3902N	08810E	889		903.6	998.7	28.6	1.4	13.4	1.6	0	2	-8	2	278	91
51828 HOTAN	3708N	07956E	1375		856.0	999.9	25.8	.4	14.7	2.0	0	2	-3	3	135	56
52203 HAMI	4249N	09331E	739		919.3	999.3	27.4	.8	15.7	3.6	1	5	-1	4	310	91
52533 JIUQUAN	3946N	09829E	1478		845.2	999.8	23.9	2.5	13.7	.6	5	14	-5	3	292	104
52836 DULAN	3618N	09806E	3192		690.6		18.2	3.5	8.4	1.0	4	51	15	5	303	112
52889 LANZHOU	3603N	10353E	1518		841.2		26.0	3.9	14.6	-.6	3	22	-35	1	326	133
53068 ERENHOT	4339N	11200E	966				26.7	3.7	11.6	-.8	2	9	-27	1	312	98
53614 YINCHUAN	3829N	10613E	1112		881.9	1000.4	25.7	2.4	18.1	.4	3	12	-30	1	321	113
53772 TAIYUAN	3747N	11233E	779		917.8	1003.1	24.7	1.4	22.1	1.5	10	118	-2	3	214	91
54292 YANJI	4253N	12928E	178		983.8	1004.3	22.8	1.6	21.5	1.4	17	331	227	6	172	97
54342 SHENYANG	4146N	12326E	43		997.0	1002.8	26.5	2.0	23.8	.0	5	87	-79	2	241	113
54511 BEIJING	3956N	11617E	55		998.3	1001.9	29.5	3.6	21.8	-3.3	4	67	-108	1	291	130
54857 QINGDAO	3604N	12020E	77		995.7	1004.3	25.4	1.6	27.1	.7	5	75	-102	1	200	109
56294 CHENGDU	3040N	10401E	508		946.0	1002.2	26.2	1.0	28.1	.6	16	250	20	3	134	90
56571 XICHANG	10216E	1599			834.9		22.5	-.1	20.0	-.1	16	137	-73	1	147	81
57036 XI'AN	3418N	10856E	398		957.1	1001.2	28.1	1.8	25.0	1.0	6	54	-38	2	128	62
57083 ZHENGZHOU	3443N	11339E	111		990.2	1002.9	27.6	.5	30.3	3.3	11	259	113	5	143	67
57461 YICHANG	3042N	11118E	134		987.1	1002.2	28.5	.6	30.1	.5	13	235	25	3	183	89
57745 ZHIJIANG	2727N	10941E	273		972.3	1002.9	27.8	.4	29.2	.8	6	92	-26	3	271	109

SURFACE

JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _C	O _C	mb	mb		mm	mm		hr	
57993 GANZHOU	2551N	11457E	125		989.6	1003.7	29.3	-.2	28.2	-.3	12	156	60	5	276	101
58362 SHANGHAI	3124N	12128E	4		1004.3	1005.2	29.1		30.6		7	73		2	213	90
58606 NANCHANG	2836N	11555E	50		997.9	1003.0	30.1	.6	30.3	-.6	5	50	-72	2	298	114
59287 GUANGZHOU	2308N	11319E	8		999.4	1004.3	28.9	.4	30.7	-1.1	10	289	62	4	204	93
59316 SHANTOU	2324N	11641E	3		1003.6	1004.5	29.2	1.0	30.8	-1.1	10	256	50	4	267	108
59431 NANNING	2249N	10821E	73		988.8	1003.0	28.5	.1	30.2	-.9	10	249	48	4	228	105
59758 HAIKOU	2002N	11021E	24		1001.0	1003.0	28.7	.3	31.9	.3	14	320	110	5	235	90
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	56		1012.2	1019.0	21.5	.4	17.8	-1.5	0	0	-2	3	200	88
SPAIN (CANARY ISLANDS)																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1011.8	1016.1	24.6	.1	17.3	.1	0	0	0	5	354	106
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1009.4	1014.8	23.8	.5	19.5	.4	0	0	-1	5	333	114
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1012.8	1015.2	24.0	.3	24.5	5.2	0	0	0	5	317	113
WESTERN SAHARA																
60096 VILLA CISNEROS	2342N	01552W	10		1011.1	1012.5	22.0		21.4		0	0		0	277	110
MOROCCO																
60101 TANGER(AERODROME)	3544N	00554W	21		1012.7	1014.5	24.1	.6	18.6		0	0	-2	0	368	100
60115 OUJDA	3447N	00156W	470		960.9	1013.4	25.3	.5	16.9		0	0	-2	0	344	75
60120 KENITRA	3418N	00636W	14		1012.7	1014.4	23.3	.3	22.0		0	0	-1	4	352	110
60135 RABAT-SALE	3403N	00646W	75		1005.3	1014.5	22.5	.3	20.7		0	0	-1	5	345	110
60150 MEKNES	3353N	00532W	549		950.5	1012.6	25.2	.0	19.1		0	0	-2	0	358	95
60155 CASABLANCA	3334N	00740W	62		1007.7	1014.4	23.0	.6	21.2		0	0	-1	2	340	75
60195 MIDELT	3241N	00444W	1515		852.8	1544 Y	26.3	1.8	12.6		0	0	-5	0	314	70
60220 ESSAOUIRA	3131N	00947W	8		1013.5	1014.3	19.3	.1	19.1		0	0	-1	0	291	90
60230 MARRAKECH	3137N	00802W	466		960.4	1012.2	28.4	.1	16.0		0	T	-1	4	337	100
60265 OUARZAZATE	3056N	00654W	1140		889.1	1542 Y	31.2	1.7	8.3		1	3	2	5	315	70
60318 TETUAN/SANIA RAMEL	3535N	00520W	10		1014.0	1015.2	24.9		20.7		0	0		4	315	100
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1007.7	1014.0	25.1	.6	21.3	.1	0	0	-1	3	282	104
ALGERIA																
60351 JIJEL ACHOUAT	3653N	00549E	10		1012.8	1014.1	25.9		22.3		1	1			353	80
60353 JIJEL PORT	3650N	00547E	2		1013.0	1013.8	26.1		23.5		0	T			348	80
60355 SKIKDA	3656N	00657E	7		1013.6	1013.8	26.3	2.4	23.0		0	0	-2	2	350	75
60360 ANNABA	3650N	00749E	4		1013.1	1014.1	25.3	1.0	21.6		0	0	-2	2	360	80
60367 EL-KALA	3654N	00827E	10		1013.9	1015.2	26.9		22.4		0	0				
60390 DAR-EL-BEIDA	3643N	00315E	25		1010.7	1014.0	25.6	1.0	21.6		0	1	-3	4	330	75
60395 TIZI-OUZOU	3642N	00403E	195		991.9	1013.1	28.9		18.0		0	0		0	319	0
60402 BEJAIA	3643N	00504E	2		1013.7	1014.0	25.5	1.5	23.5		1	1	-4	3	318	
60403 GUELMA	3628N	00728E	227		988.6	1014.3	27.4		17.5		0	0			361	
60410 TENES	3630N	00120E	59		1012.1	1014.1	25.2		24.2		0	T			318	70

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	hr	%	
60417 BOUIRA	3623N	00354E	635		950.5	1011.9	28.3		17.2		0	T			339	75
60419 CONSTANTINE	3617N	00637E	694		936.9	1012.8	26.8	1.6	15.0		0	0	-8	1	356	80
60421 OUM EL BOUAGHI	3553N	00707E	889		915.9	1554 Y	32.7		13.9		0	0			352	
60423 SOUK AHRAS	3617N	00758E	680		938.1	1012.8	26.6		15.2		0	1			354	
60425 CHLEF	3613N	00120E	143		985.2	1013.3	29.9	.9	15.1		0	0	-1	3	338	
60430 MILIANA	3618N	00214E	715		934.1	1012.4	28.2	1.6	14.5		0	T	-5	2	334	
60437 MEDEA	3616N	00245E	981		900.4	1540 Y	26.6		14.9		0	T			326	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928		912.6		28.4		12.7		0	0				
60445 SETIF	3611N	00525E	1081		900.8	1548 Y	26.9		11.0		0	0			366	
60452 ARZEW	3549N	00016W	3		1013.0	1013.5	26.5		22.3		0	0			294	65
60457 MOSTAGANEM VILLE	3553N	00007E	137		997.2	1013.4	25.0		20.7		0	0			322	
60461 ORAN PORT	3542N	00039W	22		1011.1	1013.7	24.3		22.2		0	0				
60467 M'SILA	3540N	00430E	441		961.4	1009.6	32.4		18.1		1	1			364	85
60476 KHENCHELLA	3525N	00709E	1116		906.2	1547 Y	27.1		12.1		1	1			362	
60490 ORAN/ES SENIA	3538N	00036W	90		1003.1	1013.9	25.3	.5	20.6		0	0	-1	2	321	95
60506 MASCARA METMORE	3536N	00018E	474		960.1	1012.7	27.2		14.0		0	T			334	
60511 TIARET	3515N	00126E	1127		906.2	1537 Y	27.2		11.5		0	1			318	70
60514 KSAR CHELLALA	3510N	00219E	800		925.7	1541 Y	30.0		10.9		0	1			335	75
60515 BOU-SAADA	3520N	00412E	461		963.1	1013.4	32.6		11.4		0	0			328	
60525 BISKRA	3448N	00544E	87		1002.5	1012.4	34.2	1.0	13.1		0	0	-1	4	370	
60531 TLEMCCEN (ZENATA)	3501N	00128W	247		985.8	1013.7	25.8		17.3		0	0			334	75
60549 MECHERIA	3456N	00026W	1149		887.8	1535 Y	29.7		13.0		1	2			250	55
60550 ELBAYADH	3340N	00100E	1341		869.2	1545 Y	28.4		7.9		2	9			335	
60555 TOUGGOURT	3307N	00608E	85		1001.8	1012.0	34.0		15.9		0	0			371	
60559 EL OUED	3330N	00607E	63		1004.2	1011.8	33.5	1.0	16.2		0	0	-1	4	376	
60566 GHARDAIA	3223N	00349E	450		960.8	1011.4	34.6	1.9	11.8		0	0	-1	4	351	
60571 BECHAR	3137N	00214W	773		922.4	1541 Y	35.2	2.2	7.4		1	1	0	5	337	75
60580 OUARGLA	3155N	00524E	141		994.0	1010.2	35.7		12.5		0	0			363	
60590 EL GOLEA	3034N	00252E	397		966.0	1009.8	35.3	2.7	10.5		0	0	-1	5	352	80
60602 BENI ABBES	3008N	00210W	499		954.8	1006.8	37.3	2.4	7.3		0	0	-1	4	324	80
60607 TIMIMOUN	2915N	00017E	312		974.2	1008.6	37.4	2.1	7.0						328	
60611 IN AMENAS	2803N	00938E	562		948.2	1010.4	32.7	1.7	11.6		0	0	0	5	383	95
60620 ADRAR	2753N	00017W	263		975.6	1006.6	38.3	2.3	6.5		0	0	0	5	331	75
60630 IN SALAH	2712N	00228E	293		977.6	1006.5	38.6	1.6	7.5		0	0	0	5	363	
60640 ILLIZI	2630N	00825E	558		949.1	1007.5	34.4		9.0		0	0				
60656 TINDOUF	2740N	00808W	431		958.2	1006.3	35.7		9.7		0	0			303	
60670 DJANET	2433N	00928E	1054		905.1	1528 Y	31.2	.1	7.6		0	0	-1	5	373	90
60680 TAMANRASSET	2247N	00531E	1378		865.1	1521 Y	29.5	.8	6.7		1	8	4	4	324	95
60690 IN-GUEZZAM	1934N	00546E	411		965.0	1007.3	35.5		11.0		2	0035			269	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1013.3	1013.8	28.2	1.9	18.8						366	103
60725 JENDOUBA	3629N	00848E	144		997.8	1013.9	28.5	1.5	15.5						330	95
60735 KAIROUAN	3540N	01006E	68		1006.3	1014.2	30.2	1.7	16.0						379	105
60745 GAFSA	3425N	00849E	314		978.1	1013.4	29.8	.9	12.9						387	109
60765 GABES	3353N	01006E	5		1013.6	1014.2	27.4	.8	23.9						383	103
NIGER																
61080 MARADI	1328N	00705E	373		966.5	1007.7	27.8		25.2		14	148		4	270	100

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JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
61085 DIFFA	1325N	01247E	305													
61090 ZINDER	1347N	00859E	453		958.7	1008.5	28.5		25.7		10	118		5	258	100
61096 MAINE-SOROA	1314N	01159E	337		970.8	1008.0	29.3		23.4		7	109		1	254	
61099 GAYA	1153N	00327E	203				27.2		25.3		7	55		1	254	
									27.6		9	152		3	222	95
MALI																
61240 HOMBORI	1520N	00141W	288			1007.4	31.4	.2	22.5		12	96	-7	1	240	99
61257 KAYES	1426N	01126W	47		998.4	1010.8	29.8	1.0	28.3		12	127	-42		193	91
61265 MOPTI	1431N	00406W	272				29.5	.4	24.4		9	87	-40			
61270 KITA	1304N	00928W	334		973.4	1010.5	26.8	.2	26.6		15	155	-50	1	214	99
61272 SEGOU	1324N	00609W	289		1012.9		27.9	.2	27.1		11	237	77	4	235	95
61285 KENIEBA	1251N	01114W	132		996.5	1011.4	27.1	-.3	28.8		21	440	188	5	180	95
61291 BAMAKO/SENOU	1232N	00757W	381		969.3	1010.1	26.0	-.8	26.6		15	247	30		209	97
61293 KOUTIALA	1223N	00528W	367		969.4	1010.2	26.5	.1	25.4		10	155	-63	1	226	93
61296 BOUGOUNI	1125N	00730W	351		921.8	1010.7	26.1	.1	27.1		14	345	99			
61297 SIKASSO	1121N	00541W	375				25.4	-.7	24.9		9	179	-56	1	224	110
MAURITANIA																
61404 ZOUERATE	2245N	01229W	343		970.8	1008.3	33.3		13.1		0	T				
61442 NOUAKCHOTT	1806N	01557W	3		1010.4	1010.8	27.1		28.3		0	T		1	239	
61461 BOUTILIMIT	1732N	01441W	75		1002.7	1011.4	29.9		23.4		4	49		5		
61492 KAEDI	1609N	01331W	18		1010.6	1012.5	30.7		25.2		5	80		4		
61498 KIFFA	1638N	01124W	115		995.4	1008.2	32.5		22.1		7	128				
61499 AIOUN EL ATRUSS	1642N	00936W	223		983.6	1008.2	32.6		22.6		9	36		4		
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4			1011.1	27.7		28.3	.0	0	0	-40	0	295	121
61641 DAKAR/YOFF	1444N	01730W	24		1008.6	1011.9	26.9		27.4	-.3	7	174	114	5	117	50
61679 KAOLACK	1408N	01604W	7		1011.7	1012.5	28.2		30.4		13	103	-31	2	254	102
61687 TAMBACOUNDA	1346N	01341W	50		1011.7	1012.5	28.5		26.7	-1.1					231	108
GAMBIA																
61701 BANJUL/YUNDUM	1321N	01648W	36		1008.0	1011.7	27.3		29.2		16	275		4	182	95
OCEAN ISLANDS (UK)																
61901 ST. HELENA IS.	1556S	00504W	436		968.5	1019.5	17.0		15.2		12	54			106	90
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1012.8	1013.3	25.1	-.1	25.3	-.1	12	46	-55	2	251	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1016.8	1017.1	23.5	.0	22.9	-.5	10	63	4	4		
61988 RODRIGUES	1941S	06325E	59		1013.5	1019.8	21.9	.0	19.7	.1	11	50	-35	1	216	94
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1014.2	1020.5	21.0	-.1	18.5	-1.0	17	79	-34	2	174	96
LIBYAN ARAB JAMAHIRIYA																
62002 NALUT	3152N	01059E	621		944.6	1555 Y	29.0		14.7						399	105
62010 TRIPOLI INTERNATIONAL AIRPOR	3240N	01309E	82		1004.2	1013.5	27.9		20.3		0	0			374	
62016 MISURATA	3225N	01503E	32		1009.9	1013.4	26.5		24.7						373	100
62019 SIRTE	3112N	01635E	14		1011.3	1012.7	26.7		26.1			0			358	
62055 AGEDBAIA	3043N	02010E	7		1011.8	1012.5	26.9		21.0			0		0	369	90

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JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
62056 SHAHAT	3249N	02151E	625		940.9	1505 Y	23.1		16.9		0	0	0	382	105	
62059 DERNA	3247N	02235E	26		1009.0	1012.0	26.0		24.8		0	0	6	375	115	
62124 SEBHA	2701N	01427E	432		962.3	1009.5	32.1		10.4		0	0	6	368	90	
62131 HON	2907N	01557E	267		981.6	1011.6			20.0			0	0	0	391	200
EGYPT																
62306 MERSA MATRUH	3120N	02713E	29		1006.1	1009.6	25.9	.9	23.7	-.2	0	0	3	367	99	
62337 EL ARISH	3105N	03350E	38		1003.4	1006.9	27.1	1.1	25.2	2.1						
62378 HELWAN	2952N	03120E	141		990.8	1006.9	29.7	2.0	19.5	1.1	0	0	5	358	102	
62414 ASSWAN	2358N	03247E	194		982.1	1003.7	35.9	2.3	10.2	.7	0	0	3	356	95	
62417 SIWA	2912N	02529E	-13		1010.8	1007.8	30.8	.9	15.5	.2	0	0	0	397	112	
62435 KHARGA	2527N	03032E	73		996.4	1005.2	33.5	.7	16.2	1.5	0	0	3	348	97	
SUDAN																
62600 WADI HALFA	2149N	03129E	183		983.5	1003.6	35.3	2.5	11.7		00	0000	-T	5	104	85
62641 PORT SUDAN	1935N	03713E	2		998.1	1002.7	36.6	2.5	24.7		1	2	-1	4	193	25
62650 DONGOLA	1910N	03029E	226		976.7	1003.7	36.9	3.3	5.6		1	1	1	5		
62660 KARIMA	1833N	03151E	249				36.6	2.1	16.2		00	9999	-007	3	283	70
62721 KHARTOUM	1536N	03233E	380		962.9	1006.0	33.1	1.0	25.7		1	1	-45	1		
62730 KASSALA	1528N	03624E	500				30.7	.7	19.4		4	30	-46	1		
62751 WAD MEDANI	1424N	03329E	408		962.6	1007.5	30.5	.7	22.8		5	41	-47	2	215	60
62752 GEDAREF	1402N	03524E	599		941.2	1007.1	27.4	.3	22.5		10	231	48	4	160	75
62760 EL FASHER	1337N	02520E	730		926.3	1005.5	28.9	.0	22.0		8	99	40	5	254	65
62762 SENNAR	1333N	03337E	418		959.5	1005.8	29.4	.5	23.5		8	224	125	6		
62770 GENEINA	1329N	02227E	805		921.7	1009.0	28.4	1.5	20.5		10	162	-5	4		
62771 EL OBEID	1310N	03014E	574		943.5	1006.3	27.0	-1.5	23.7		4	57	-41	2	209	50
62772 KOSTI	1310N	03240E	381		965.1	1007.5	29.4	.7	23.3		22	121	24	4		
62781 EN NAHUD	1242N	02826E	564		946.5	1008.1	28.9	.5	7.0		7	65	-40	2	217	60
62795 ABU NA'AMA	1244N	03408E	445		956.0	1005.3	27.7	.2	23.5		11	160	24	3		
62805 DAMAZINE	1147N	03423E	470		953.2	1005.4	26.3	-.4	24.4		13	232	43	5		
62840 MALAKAL	0933N	03139E	388		966.2	1010.0	25.1	-1.4	4.2		11	219	73	6		
62941 JUBA	0452N	03136E	457		959.6	1012.0	26.2	.3	25.7		12	137	1	3		
ETHIOPIA																
63402 JIMMA	0740N	03650E	1725		835.0		19.3		17.0		22	0266				124
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		762.6		16.3				23	0245		3		
63471 DIREDAWA	0936N	04151E	1260		881.0		28.0		16.2		8	0073				114
KENYA																
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		840.1	1519 Y	18.9				1	1				
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		888.0		15.2		.2							
63832 TABORA AIRPORT	0505S	03250E	1190		883.3	1507 Y	22.7		12.4		0	0	0	0		
63862 DODOMA	0610S	03546E	1120		892.9	1540 Y	20.0		12.7		0	0	0	0		
63894 DAR ES SALAAM AIRPORT	0652S	03912E	55		1010.8	1016.8	23.7		22.9		3	30	-1	1		
63962 SONGEA	1041S	03535E	1067		900.2	1555 Y			12.6		0	0	-3	0		
63971 MTWARA	1016S	04011E	113		1003.9	1016.9	23.6		22.4		8	27	13	4		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
RWANDA																
64387 KIGALI	0158S	03007E	1497		851.6	1510 Y	21.6		11.7		0	0	-9	0	348	
GABON																
64501 PORT-GENTIL	0042S	00845E	4		1012.6		23.6	.1	24.7		0	T	-3	188	115	
CHAD																
64700 NDJAMENA	1208N	01502E	295		975.7	1009.1	27.3		25.9	1.2	13	251	107	5	70	33
64750 SARH	0909N	01823E	365		969.1		26.0		26.5	- .4	13	192	-42	157	91	
BENIN																
65306 KANDI	1108N	00256E	292		977.7	1010.4	26.2	- .2	27.7	.8	10	226	30	4	181	81
65319 NATITINGOU	1019N	00123E	461		959.9	1011.1	25.1	.0	25.7	.2	10	150	-75	2	174	106
65330 PARAKOU	0921N	00237E	393		967.8	1011.7	24.8	- .3	25.5	.1	15	309	120	5	170	120
65335 SAVE	0802N	00228E	200		989.0	1011.5	25.2	- .2	26.1	.2	10	147	-28	3	138	128
65338 BOHICON	0710N	00204E	167		993.6	1012.5	25.0	- .5	26.9	.6	13	212	70	4	134	118
65344 COTONOU	0621N	00223E	9		1011.2	1012.2	26.1	.3	28.1	.0	4	53	-94	2	189	139
BURKINA FASO																
65501 DORI	1402N	00002W	277		978.6	1009.0	29.2		25.7		12	86		2	241	
65502 OUAHIGOUYA	1334N	00225W	336		971.9	1009.1	28.1		25.0		10	139		2	242	
65503 OUAGADOUGOU	1221N	00131W	306		976.5	1010.4	27.0		26.1		12	153		1	234	95
65507 FADA N'GOURMA	1202N	00022E	309		976.0	1010.4	26.5		26.6		9	90		1	204	
65510 BOBO-DIOULASSO	1110N	00419W	460		959.8	1011.0	24.8		25.9		15	232		4	184	
65516 BOROMO	1145N	00256W	271		980.4	1010.7	26.9		26.0		12	127		1	194	
65518 PO	1109N	00109W	322		974.0	1010.1	25.7		26.3		14	120		1	189	
65522 GAOUA	1020N	00311W	335		978.4	1011.0	25.8		26.4		7	106		1	208	
MADAGASCAR																
67009 DIEGO-SUAREZ	1221S	04918E	105		1004.1	1016.2	23.2	- .3	20.5	.5	4	32	13			
67025 ANTALAHA	1453S	05015E	88		1007.9	1018.1	21.4	.0	20.6	-1.6	20	190	20	4		
67073 MAINTIRANO	1803S	04402E	23		1015.1	1017.7	22.9	.3	19.7	-1.4	1	6	2	4		
67083 ANTANANARIVO/IVATO	1848S	04729E	1276		878.8	1555 Y	14.3	.2	13.2	.5	2	11	1	4	168	79
67095 TAMATAVE	1807S	04924E	6		1020.3	1021.0	20.0	- .4	21.0	- .1	27	542	254	6	98	60
67161 TULEAR	2323S	04344E	8		1018.8	1019.7	21.4	1.1	18.9	6.2	0	0	-6	2		
MALAWI																
67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229		883.7	1557 Y	15.3		11.6						215	
ZAMBIA																
67633 MONGU	1515S	02309E	1053		900.7	1545 Y	18.2	.4	9.2		1	0	0	1		
67663 KABWE	1427S	02828E	1207		885.1	1547 Y	15.9	.0	11.9		1	0	0	1		
67743 LIVINGSTONE	1749S	02549E	986		909.4	1516 Y	19.1	3.0	8.9		00	0000	-1	1		
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1237		888.8	1571 Y	10.8		7.7		0	0	-3	4	276	99
68242 MMABATHO	2547S	02532E	1251		878.0	1569 Y	10.8		5.7		0	0			306	
68262 PRETORIA	2544S	02811E	1306		879.4	1585 Y	11.3		7.8		0	0	-3	3	299	103
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		837.0	1573 Y	8.7		6.0		0	0	-4	3	290	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.
					o'	o'	m	mb	mb	o_c	o_c	mb	mb	mm	mm	hr
68424 UPINGTON	2842S	02127E	850		930.9	1559 Y	12.2		5.7		1	2	0	4	290	100
68438 KIMBERLEY	2848S	02446E	1196		888.8	1569 Y	9.3		5.2		0	T	-7	3	278	97
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		867.9	1571 Y	6.3		4.3		2	4	-5	4	261	96
68461 BETHLEHEM	2825S	02833E	1690		837.2	1576 Y	6.3		5.8		0	T		3	292	
68512 SPRINGBOK	2967S	01790E	1007		907.2	1546 Y	13.2		6.6		4	49		5	269	
68538 DE AAR	3065S	02400E	1287		877.3	1561 Y	9.0		5.2		0	1		2	283	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1020.9	1022.6	16.7		13.1		1	20	-19	3	273	119
68618 CALVINIA	3128S	01946E	975		907.8	1546 Y	10.3		6.4		4	44		5	265	
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1015.0	1020.2	12.6				6	46	-37	2	204	106
68828 GEORGE AIRPORT	3401S	02223E	190		997.3	1020.2	13.2		9.1		4	14			228	
68842 PORT ELIZABETH	3398S	02562E	69		1013.1	1020.5	13.3		10.2		6	40	-7	4	252	111
68906 GOUGH ISLAND	4021S	00953W	54		1012.0	1018.6	9.0		9.2		22	286	13	4	74	104
68994 MARION ISLAND	4653S	03752E	21		1003.0	1005.7	5.7		7.2		22	146	-48	1	57	88
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1011.7	3.9	-0.2	6.4		12	54	31	5		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1009.8	10.1	-2.0	9.7		11	52	15	4		
70200 NOME	6430N	16526W	7			1010.3	10.0	-0.8	10.0		11	86	31	5		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			1011.8	12.3	-0.5	11.4		15	115	65	6		
70231 MCGRATH	6258N	15537W	103			1011.0	14.2	-0.6	12.1		18	95	43	5		
70261 FAIRBANKS/INT.	6449N	14752W	138			1011.0	15.7	-1.2	12.0		8	49	2	4		
70273 ANCHORAGE/INT.	6110N	15001W	40			1012.3	13.8	-0.9	12.2		10	60	17	4		
70308 ST. PAUL	5709N	17013W	9			1011.7	8.8	1.0	10.4		13	57	9	4		
70316 COLD BAY	5512N	16243W	31			1013.7	9.6	-0.7	10.6		20	118	54	5		
70326 KING SALMON	5841N	15639W	15			1011.8	12.4	-0.2	11.2		14	82	26	5		
70361 YAKUTAT	5931N	13940W	9			1015.2	12.0	0	12.6		16	237	30	4		
70398 ANNETTE ISLAND	5502N	13134W	34			1017.2	14.1	-0.5	13.9		16	203	95	5		
USA																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1016.2	29.5	0.4	30.4		9	98	7	4		
72202 MIAMI, FL.	2549N	08017W	4			1016.0	28.7	0.6	28.1		18	134	-10	3		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1016.2	28.1	0.2	29.4		12	163	7	4		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1016.0	28.1	0.2	26.9		11	103	-81	1		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1015.3	27.4	-0.2	25.8		7	145	3	3		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1015.0	27.8	0.1	24.4		8	91	-71	2		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1014.9	27.5	0	27.7		11	275	102	5		
72211 TAMPA/INT., FL.	2758N	08232W	3			1015.8	27.8	-0.2	29.2		14	207	40	4		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1015.1	29.2	1.8	25.7		13	127	-97	2		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1014.7	27.5	0.2	22.9		6	46	-63	1		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1014.6	26.8	-0.3	24.2		5	77	-30	2		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1015.0	27.4	1.4	21.5		7	69	-58	2		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1015.5	29.0	1.1	25.1		5	99	-75	2		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1014.6	29.0	1.6	20.5		6	43	-88	0		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1015.8	29.2	1.5	26.5		5	35	-120	0		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1015.1	28.3		22.9		6	27		1		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1015.1	28.6	1.1	22.3		5	47	-67	1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	'	'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1016.2	28.6	.7	27.4		6	118	-14	3		
72242 GALVESTON, TX.	2918N	09448W	16			1015.8	29.2	.7	29.7		2	24	-76	1		
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1015.1	29.5	1.4	23.0		3	16	-75	1		
72248 SHREVEPORT/REG., LA.	3228N	09347W	79			1014.7	28.8	.6	24.7		3	27	-66	1		
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1014.5	29.8	.6	24.2		1	7	-41	1		
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1014.5	29.3	.4	25.9		0	66	6	4		
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1013.7	29.8	.4	19.3		2	9	-45	2		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1013.7	29.5	.3	23.1		2	15	-36	2		
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1014.9	29.8	.9	23.4		5	93	9	4		
72256 WACO,MADISON-COOPER, TX.	3137N	09713W	155			1013.9	29.9	.1	22.3		1	21	-29	3		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1013.6	30.7	1.1	20.9		0	0	-58	0		
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1012.6	30.6	2.4	18.1		0	9999	-026	0		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1011.5	29.6	1.8	15.5		2	6	-37	2		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1012.8	29.8	.9	19.7		0	T	-53	1		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1012.1	26.9	.2	20.0		4	52	-8	3		
72270 EL PASO/INT., TX.	3148N	10624W	1194			1009.8	28.9	1.0	13.7		2	40	1	4		
72274 TUCSON/INT., AZ.	3207N	11056W	779			1010.2	31.2	.9	14.0		6	40	-20	2		
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337			1008.6	35.0	.8	12.9		2	7	-14	2		
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9			1014.7	20.6	-1.1	17.6		0	0	-1	4		
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1014.1	20.4	-2	6.5		0	0	-1	4		
72304 CAPE HATTERAS, NC.	3516N	07533W	3			1016.6	25.2	-5	27.5		12	153	27	4		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1015.4	25.0	-6	22.8		12	157	56	5		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1015.0	24.6	-1.1	23.7		12	191	63	5		
72310 COLUMBIA, SC.	3357N	08107W	69			1014.6	27.5	.4	22.5		9	75	-64	2		
72312 GREENVILLE/SPATANBURG, SC	3454N	08213W	296			1014.5	26.9	1.2	20.5		5	133	16	4		
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1015.1	24.9	-1.4	23.0		9	37	-62	1		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1015.9	22.6	-1	20.2		13	72	-42	2		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1015.3	24.1	-8	22.1		8	56	-58	2		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1015.2	26.9	1.0	22.3		9	86	-37	2		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1015.0	25.2	.4	21.7		12	155	37	4		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1015.1	26.8	.5	20.4		6	57	-43	2		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				28.7				3	9		0		
72344 FORT SMITH/MUN., AR.	3520N	09422W	141			1014.5	27.6	.1	23.7		5	37	-38	2		
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1012.6	30.5	1.1	21.1		4	18	-25	2		
72365 ALBUQUERQUE/INT.,NM.	3503N	10637W	1620			1011.7	26.3	.5	10.4		4	21	-13	2		
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664			1008.3	33.5	.7	6.6		0	0	-8	1		
72389 FRESNO/AIR TERM., CA.	3646N	11943W	100			1012.7	26.0	-1.7	6.5		0	0	-1	5		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1015.6	23.6	-2.0	22.9		9	103	-24	3		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1015.4	23.7	-3.0	20.5		9	140	44	5		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1015.0	22.6	-2.4	19.5		13	143	50	5		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1015.2	22.0	-1.7	20.8		10	200	103	5		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1015.2	23.4	-1.4	18.9		11	141	33	4		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1015.5	22.9	-1.3	20.0		10	182	83	5		
72412 BECKLEY (RALEIGH CTY.MUN),WV.	3747N	08107W	766			1015.8	19.7	-1.2	19.1		14	141	22	4		
72414 CHARLESTON/KANAWHA.,WV.	3822N	08136W	299			1015.4	21.7	-2.2	21.1		12	154	28	4		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1014.8	22.5	-1.4	21.7		12	90	-17	3		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1015.6	23.2		21.7		7	85		1		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1014.8	24.1	-1.0	21.8		9	102	-12	3		
72425 HUNTINGTON, WV	3822N	08233W	255			1015.1	22.2	-1.5	22.2		11	129	11	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	
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1014.9	22.4	- .5	18.5		8	104	-5	3		
72429 DAYTON/. COX, OH	3952N	08407E	306			1015.5	22.1	-1.3	19.4		9	75	-14	3		
72432 EVANSVILLE/REG., IN.	3803N	08732W	118			1015.2	24.0	-1.8	23.4		9	105	3	4		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1014.3	25.3	-1.3	25.7		6	57	-40	2		
72438 INDIANAPOLIS/I.-MUN/WEI., IN.	3944N	08616W	246			1015.0	22.7	-1.4	21.4		9	75	-38	2		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1015.2	23.0	-1.7	23.1		5	80	-9	3		
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274			1014.8	24.4	- .8	25.2		9	104	11	4		
72476 GRAND JUNCTION/WALKER F., CO.	3907N	10832W	1475			1010.4	26.7	.7	9.7		2	5	-11	2		
72483 SACRAMENTO/EXECUTIVECA.	3831N	12130W	8			1013.4	22.3	-2.0	14.2		0	0	-1	5		
72486 ELY/YELLAND, NV.	3917N	11451W	1909			1010.8	20.6	.9			0	0	-17	0		
72488 RENO/INT., NV.	3930N	11947W	1341			1012.9	22.7	.7	6.6		0	0	-7	1		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1016.0	16.3	- .8	13.6		0	0	-1	4		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1014.8	23.1	-1.6	17.8		11	162	59	5		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1015.1	21.3	-1.3	17.9		7	93	13	4		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1014.8	20.8	-2.4	16.6		9	139	58	5		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1014.9	21.0	-2.1	18.0		11	132	60	5		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1014.9	19.5	-2.6	17.0		9	158	62	5		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1016.4	18.1	-2.6	15.7		6	96	8	4		
72517 ALLENTOWN/A.-BETHLEHEM-, PA.	4039N	07526W	117			1015.4	21.1	-2.3	18.6		12	85	-20	3		
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124			1015.0	19.5	-1.8	16.9		9	69	-27	2		
72520 PITTSBURGH/GREATER PITT., PA.	4030N	08013W	373			1016.3	20.4	-1.9	17.5		12	160	65	5		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1015.6	19.8	-2.4	18.3		12	173	70	5		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1015.8	19.4	-1.9	17.9		9	109	6	4		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1015.1	19.7	-2.0	16.0		9	74	-4	3		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1015.2	19.5	-1.7	17.0		8	93	25	4		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1015.0	21.7	-1.2	19.2		5	91	-2	3		
72532 PEORIA/GREATER PEORIA, IL.	4040N	08941W	202			1015.0	22.9	-1.3	23.5		8	50	-56	1		
72533 FORT WAYNE/MUN., BAER FL., IN.	4100N	08512W	252			1015.4	21.7	-1.6	20.2		5	55	-32	2		
72535 SOUTH BEND/ST. JOSEPH CO., IN.	4142N	08619W	236			1015.2	21.1	-1.6	18.9		5	73	-24	2		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1014.9	21.2	-1.1	18.9		7	58	-25	2		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1015.2	21.2	-1.2	18.1		7	137	57	5		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1014.8	23.0	-1.0	22.1		8	126	1	3		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1014.4	23.2	-1.6	23.2		9	76	-20	3		
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473			1014.0	23.8	- .3	22.9		7	131	50	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1014.7	23.1	-1.2	23.5		6	79	-4	3		
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849			1013.2	24.7	1.4	19.1		11	73	-4	3		
72564 CHEYENNE, WY.	4109N	10449W	1872			1012.6	22.3		9.1		6	67		4		
72569 CASPER/NATRONA COUNTY I., WY.	4255N	10628W	1612			1012.2	22.7	1.1	8.9		2	6	-26	1		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1009.5	27.3	1.8	11.3		2	11	-9	3		
72576 LANDER/HUNT, WY.	4249N	10844W	1694			1011.7	23.1	1.4	9.4		2	5	-15	1		
72578 POCATELLO/NUM., ID.	4255N	11236W	1365			1012.5	21.8	.4	6.5		2	4	-12	2		
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322			1012.1	21.5	- .8	6.5		1	1	-5	2		
72594 EUREKA, CA.	4048N	12410W	18			1017.8	14.2	.3	13.1		0	1	-2	3		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1015.4	22.1		12.8		3	15		5		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1015.3	19.5		16.0		10	110		5		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19			1014.9	19.4	- .9	16.3		11	102	24	4		
72617 BURLINGTON/INTL, VT.	4428N	07309W	104			1014.6	19.6	-1.8	16.2		11	82	-10	3		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1015.3	20.3	-1.7	16.7		8	107	26	4		
72636 MUSKIEGON/COUNTY, MI.	4310N	08615W	193			1015.3	20.1	-1.2	18.0		6	73	20	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1015.4	19.6	-1.8	17.7		10	217	149	6		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1015.3	20.1	-1.5	18.7		8	181	93	5		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1015.3	20.8	-.9	18.7		7	83	-3	3		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1015.5	20.7	-.9	20.2		9	141	35	4		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1015.4	19.4	-1.5	18.0		11	159	81	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1014.3	22.1	-1.4	21.0		8	82	14	4		
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393			1013.6	23.3	-.3	20.1		7	82	15	4		
72658 MINNEAPOLIS/ST.PAUL INTL,MN.	4453N	09313W	255			1014.7	22.4	-.7	19.3		10	155	66	5		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1013.5	23.2	.9	17.1		7	53	2	4		
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209			1012.5	22.4	1.5	12.5		5	19	-3	3		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1011.8	24.2	1.7	10.2		5	13	-10	2		
72681 BOISE/MUN., ID.	4334N	11613W	874			1011.4	24.5	1.2	9.1		0	T	-8	1		
72688 PENDLETON, OR.	4541N	11851W	456			1013.7	21.9	-.8	6.7		1	2	-6	2		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1017.9	20.0	-.1	14.6		2	4	-12	2		
72712 CARIBOU/MUN., ME.	4652N	06801W	190			1013.8	17.4	-1.2	15.5		10	112	11	4		
72745 DULUTH/INT.,MN.	4650N	09211W	432			1015.9	18.1	-.8	16.7		6	89	-2	3		
72747 INT.FALLS/FALLS INT.MN.	4834N	09323W	361			1015.1	19.0	-.3	17.0		5	70	-21	3		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1014.3	21.4	-.3	19.1		8	62	-6	3		
72764 BISMARCK/MUN.,ND.	4646N	10045W	506			1013.7	22.2	.9	18.9		8	102	48	5		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1013.3	22.3	.8	17.5		9	93	40	5		
72768 GLASGOW/INTL, MT.	4813N	10637W	700			1012.6	22.6	1.0	15.0		6	69	26	5		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188			1014.1	22.4	1.7	9.9		4	20	-7	3		
72773 MISSOULA/JOHNSON-BELL F.,MT.	4655N	11405W	972			1014.7	20.2	.9	6.6		3	16	-7	3		
72781 YAKIMA/YAKIMA AIR TERM.,WA.	4634N	12032W	325			1014.0	21.0	-.1	6.6		1	0	-4	2		
72785 SPOKANE/INT.,WA.	4738N	11732W	721			1014.4	19.9	-.5	9.5		2	9	-8	3		
72792 OLYMPIA, WA.	4658N	12254W	61			1018.3	17.1	-.1	12.7		0	2	-18	1		
72793 SEATTLE/S.-TACOMA, WA.	4727N	12218W	137			1018.2	17.9	-.5	6.6		3	6	-13	2		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1018.9	15.4		14.3		11	64		3		
CANADA																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74			1001.6	1010.7	17.4	.7	13.0	8	57	7	4	291	100
71066 HIGH LEVEL, ALTA	5837N	11710W	338			970.7	1011.3	17.1	.9	13.3	7	31	-30	6	293	0
71069 SLAVE LAKE, ALTA	5518N	11447W	581			944.4	1013.0	16.3	.6	13.0	15	105	9	6		
71078 LYNN LAKE, MAN.	5652N	10105W	357			972.0	1014.9	17.0	1.2	13.1	11	160	83	6	261	0
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204			987.2	1014.2	16.6	.9	13.1	8	166	82	6	287	0
71081 HALL BEACH,N.W.T.	6847N	08115W	8			1011.5	1012.6	7.5	1.7	8.2	5	16	-15	2		
71090 CLYDE,N.W.T.	7029N	06831W	26			1009.2	1012.6	5.2	1.0	8.1	9	40	18	5		
71094 CAPE DYER,N.W.T.	6635N	06137W	393			923.9	1011.9	4.1	-1.0							
71095 POND INLET, N.W.T.	7242N	07758W	55			1004.5	1011.2	7.3		7.7	7	32		6		
71101 SANDSPIT,B.C.	5315N	13149W	6			1016.3	1017.1	14.7	.6	13.0	9	44	0	4		
71109 PORT HARDY,B.C.	5041N	12722W	22			1016.2	1018.8	14.4	.7	13.6	8	74	18	4	170	80
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40			1010.7	1015.3	14.7	1.2	13.5	10	90	-16	6		
71600 SABLE ISLAND,N.S.	4356N	06001W	4			1015.7	1016.5	15.8	.3	16.0	11	166	66	5		
71601 SHEARWATER,N.S.	4438N	06330W	51			1009.0	1015.1	17.3	-.2	15.8	11	106	9	3	244	105
71603 YARMOUTH, N.S.	4350N	06605W	43			1010.0	1015.3	16.5	.2	15.8	9	64	-20	6	242	0
71624 TORONTO PEARSON INT'L AIRPO	4340N	07938W	173			994.5	1015.1	20.1	-.4	15.8	8	34	-42	1	265	
71627 MONTREAL/DORVAL INT'L,QUE	4528N	07345W	36			1009.6	1013.9	20.2	-.6	16.4	11	48	-37	1		
71727 BAGOTVILLE,QUE.	4820N	07100W	159			994.6	1013.8	17.7	-.3	14.4	13	88	-26	2		
71731 NORTH BAY,ONT.	4621N	07926W	371			971.7	1015.6	17.4	-1.1	14.1	7	77	-19	3	244	85

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
71803 GANDER INT. AIRPORT, NFLD.	4857N	05434W	151		998.0	1016.2	16.7	.4	13.7		10	64	-9	3	246	105
71811 SEPT-ILES, QUE.	5013N	06616W	55		1006.4	1013.1	15.1	-.1	14.9		8	110	20	4	226	90
71813 NATASHQUAN, QUE.	5011N	06149W	11		1011.8	1013.1	14.9	.7	14.2		14	186	99	6		
71815 STEPHENVILLE, NFLD.	4832N	05833W	26		1011.8	1014.9	16.9	.8	14.4		9	111	5	3	204	100
71816 GOOSE, NFLD.	5319N	06025W	49		1006.8	1012.7	15.7	.2	12.8		14	125	6	4	212	100
71828 SCHEFFERVILLE, QUE.	5448N	06648W	518		952.6	1014.9	14.5	2.1	11.2		9	36	-67	6		
71831 KAPUSKASING, ONT.	4925N	08228W	227		987.9	1015.2	16.0	-1.0	13.1		9	109	8	3		
71842 SIOUX LOOKOUT, ONT.	5007N	09154W	390		969.0	1015.4	17.9	-.7	14.8		9	145	52	6		
71852 WINNIPEG INT. AIRPORTMAN.	4954N	09714W	239		985.9	1014.4	19.4	-.4	17.0		7	124	52	5		
71855 DAUPHIN, MAN.	5106N	10003W	305		978.2	1014.5	18.7	.1	17.7		10	128	59	6		
71863 REGINA, SASK.	5026N	10440W	577		946.6	1014.4	19.0	-.1	17.2		9	68	10	4		
71867 THE PAS, MAN.	5358N	10106W	271		980.7	1013.1	18.6	.9	15.4		9	43	-26	2	302	100
71869 PRINCE ALBERT, SASK.	5313N	10541W	428		962.8	1013.7	17.6	.0	14.5		14	107	35	6	267	0
71870 SWIFT CURRENT, SASK.	5017N	10741W	818		919.4	1013.2	19.2	.9	15.3		12	104	56	6		
71872 MEDICINE HAT, ALTA.	5001N	11043W	717		930.1	1012.5	21.5	1.7	10.9		2	7	-33	6	390	0
71874 LETHBRIDGE, ALTA.	4938N	11248W	929		907.4	1013.1	19.2	.8	9.6		8	22	-23	2		
71887 KAMLOOPS, B.C.	5042N	12027W	346		973.6	1014.4	20.3	-.5	12.1		6	34	7	6	283	0
71892 VANCOUVER INT. AIRPORT, B.C.	4911N	12310W	2		1017.3	1017.8	17.5	.3	14.9		9	87	51	6	281	95
71896 PRINCE GEORGE, B.C.	5353N	12241W	691		934.8	1016.0	15.8	.5	12.4		15	123	63	5	240	80
71905 KUUJJUARAPIK, QUE.	5517N	07746W	10		1011.9	1013.2	11.4	1.2	10.5		7	56	-16	6	251	0
71906 KUUJJUAQ, QUE.	5806N	06825W	37		1007.5	1012.2	13.7	2.7	10.4		4	19	-38	0		
71907 INUKJUAQ, QUE.	5827N	07807W	6		1009.7	1012.5	11.8	2.7	10.3		9	35	-20	1		
71909 IQALUIT, N.W.T.	6345N	06833W	34		1008.4	1012.6	9.1	1.4	8.7		8	48	-10	3		
71910 CAPE DORSET, N.W.T.	6413N	07632W	50		1006.7	1013.0	9.8		8.5		5	24		6		
71922 LA RONGE, SASK.	5509N	10516W	379		968.3	1013.5	17.6	.7	14.2		12	116	32	6		
71924 RESOLUTE, N.W.T.	7443N	09459W	67		1005.2	1013.9	4.4	.4	6.9		7	29	6	4	290	105
71926 BAKER LAKE, N.W.T.	6418N	09605W	18		1012.4	1014.7	13.0	1.9	10.6		3	29	-10	2	384	125
71932 FORT MCMURRAY, ALTA.	5639N	11113W	369		968.3	1012.2	17.6	1.0	14.2		14	80	1	6		
71935 HAY RIVER, N.W.T.	6050N	11547W	166		990.9	1010.9	18.0	2.2	14.1		6	37	-8	6		
71945 FORT NELSON, B.C.	5850N	12235W	382		966.4	1012.0	17.0	.3	13.2		12	48	-35	2	243	85
71950 SMITHERS, B.C.	5449N	12711W	523		954.0	1015.6	15.3	.4	12.0		8	51	6	6	179	0
71957 INUVIK, N.W.T.	6818N	13329W	68		1003.2	1012.1	14.1	.3	10.9		9	66	32	5		
71964 WHITEHORSE, Y.T.	6043N	13504W	703		930.4	1013.9	13.5	-.5	9.7		10	40	2	4	217	85
ST. PIERRE AND MIQUELON																
71805 SAINT-PIERRE	4646N	05610W	5		1013.9	1016.7	14.6		14.9		10	108		4	129	80
MEXICO																
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435		859.7	1008.3	26.3		15.6		7	105		4	310	125
76373 TEPEHUANES, DGO	2521N	10547W	1967		820.7	1012.4	22.8		13.6		7	51			242	115
76393 MONTERREY, N.L.	2552N	10012W	512		954.7	1010.7	30.4		20.4		2	13		2	305	120
76405 LA PAZ, B.C.S.	2416N	11025W	18		1009.7	1011.7	30.4		23.1		0	0		2	308	105
76423 DURANGO, DGO	2402N	10440W	1872		818.0	1010.4	21.0		14.9		14	73		2	251	115
76548 TAMPICO, TAMP	2213N	09751W	9		1012.2	1015.2	28.9	.9	29.6	.2	3	47	-64	2	286	130
76556 TEPIC, NAY	2131N	10454W	922		909.9	1009.7	23.5		24.4		20	314		2	218	115
76577 GUANAJUATO, GTO.	2101N	10115W	1999		805.7	1011.7	20.2	.9	14.6	-.6	14	87	-71	4	243	120
76634 TULANCINGO, HGO.	2005N	09822W	2181		788.6	1011.5	17.1		14.3		7	38		2	278	280
76654 MANZANILLO, COL.	1903N	10420W	3		1011.1	1011.5	28.3		29.3		9	216		4	202	95
76665 MORELIA, MICH.	1942N	10111W	1913		812.1	1010.1	19.8	1.3	14.0	-1.0	19	108	-68	2	230	167

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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	
76675 TOLUCA, MEX	1918N	09940W	2720		739.2	1010.1	13.5		10.7		18	224			239	135
76680 MEXICO (CENTRAL), D.F.	1924N	09912W	2308		776.0	1009.0	17.3	1.1	11.6	-1.3	14	107	-76	1	207	144
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20		1010.1	1011.6	30.4		29.4		6	64			277	115
76750 CHETUMAL, Q.ROO	1829N	08818W	9		1012.7	1013.7	29.4		29.1		9	58		1	235	100
76805 ACAPULCO, GRO.	1650N	09956W	13		1012.0	1012.0	28.5	.0	29.7	-1.6	9	384	175	5	292	131
76848 COMITAN, CHIS.	1615N	09208W	1530		839.0	1001.1	18.5		15.4		6	39			288	125
76903 TAPACHULA, CHIS.	1455N	09216W	182		999.7	1012.7	27.2		27.9		15	275		1	161	100
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7			1016.9	28.4	.5	29.1	.1	18	182	25	4	282	104
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1014.8	1014.9	28.7		29.0		7	96			276	20
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1013.0	1014.6	29.5		31.4		2	37		3	237	90
DOMINICAN REPUBLIC																
78458 PUERTO PLATA	1945N	07034W	5		1014.4	1015.0	28.0		29.1			2				
78486 SANTO DOMINGO	1826N	06953W	14		1013.0	1015.0	28.3	1.3	29.6	3.5	7	84	-60	1		
PUERTO RICO AND US POSS																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1016.2	28.3	.2	29.1		15	93	-18	3		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1013.9	1014.4	28.2	.4	30.9		9	48	-195	1	284	125
COSTA RICA																
78760 PUNTARENAS	0958N	08450W	3		1008.6	1008.9	26.7	.0	29.8		9	67	-114	1	141	86
78762 JUAN SANTAMARIA	1000N	08413W	939		910.0	1011.3	22.2	.2	22.3		16	106	-75	1		
78767 PUERTO LIMON	1000N	08303W	3		1011.1	1011.6	26.2	1.0	29.9		18	443	35	4	106	88
ST. MAARTEN, ST. EUST., SABA																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1016.6	1017.1	28.4	.4	30.1	1.7	9	45	-31	1	284	111
ST. MARTIN, ST. BARTH., GUAD.																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1014.5		28.5	.9	27.4		14	74	-76	1	210	95
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1008.3	1014.8	27.7				9	82		4	312	75
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1012.8	1013.7	29.2	1.1	32.7	3.4	7	28	-6	3	294	105
COLOMBIA																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1012.4	1012.5	27.6	-.2	31.1	.0	12	159	-45	3	237	129
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				28.0		30.7		13	101		4	225	105
S AMERICA																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
COLOMBIA																
80009	SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14	1008.9	1009.4	29.1	.4	29.8	.7	7	61	6	4	263	115
80022	CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12	1009.4	1009.6	27.7	-.4	30.7	.3	7	190	96	5	208	96
80028	BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30	1008.3	1010.0	27.6	-.5	31.6	1.7	8	82	12	4	230	108
80084	APARTADO/LOS CEDROS	0748N	07642W	20			26.9		30.2		20	297		2	124	95
80091	BARRANCABERMEJA/YARIGUIES	0701N	07348W	134			27.8	-.4	28.9	.6	14	292	115	5	213	98
80094	BUCARAMANGA/PALONEGRO	0706N	07312W	1189	881.9		21.1		21.6		11	52	-37	1	190	110
80097	CUCUTA/CAMILO DAZA	0756N	07231W	317	975.6	1010.2	28.1	.2	22.2	-.5	10	39	7	4	230	115
80099	ARAUCA/SANTIAGO PEREZ	0704N	07044W	128	990.6	1005.1	26.4	.9	28.2	.3	17	417	147	5	256	178
80112	RIONEGRO/J.M.CORDOVA	0608N	07526W	2142	790.7		16.3		14.6		23	289		0	183	80
80139	PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55			27.3	1.1	27.3	.8	23	289	-153	1	183	130
80144	QUIBDO/EL CARANO	0543N	07637W	53			26.3	-.3	29.5	-.3	26	808	38	3	136	99
80210	PEREIRA/MATECANA	0449N	07544W	1342	865.2		21.7	-.1	18.9	-.1	14	156	32	4	197	106
80214	IBAGUE/PERALES	0426N	07509W	928			24.1	-.4	21.0	.9	10	40	-32	2	207	106
80222	BOGOTA/ELDORADO	0442N	07408W	2546	752.5		12.7	-.4	11.2	-.4	9	69	28	5	156	110
80234	VILLAVICENCIO/VANGUARDIA	0410N	07337W	431	961.4	1011.0	24.4	.5	24.4	.2	21	332	-72	1	144	131
80241	LAS GAVIOTAS	0433N	07055W	167	990.6	1010.0	24.4	.0	26.7	.0	21	378	52	4	150	127
80259	CALI/ALFONSO BONILLAARAGON	0333N	07623W	969	904.1		22.7		21.0		6	73	45	5	178	95
80315	NEIVA/BENITO SALAS	0258N	07518W	443	958.6	1007.0	28.3	.1	21.0	.7	2	12	-32	3	178	101
80370	IPIALES/SAN LUIS	0049N	07738W	2961			10.1	.3	10.2	.0	14	49	1	3	134	102
80398	LETICIA/VASQUEZ COBO	0433S	06932W	84	1003.0	1012.6	23.8	-1.2	25.5	-1.7	12	159	-13	3	156	81
VENEZUELA																
80403	CORO	1125N	06941W	17	1013.0	1014.9	28.3	-.1	28.0		5	20	-15	2	277	97
80407	MARACAIBO-LA CHINITA	1034N	07144W	65	1002.7	1010.2	28.3	-.2	26.9		5	32	6	4	234	96
80410	BARQUISIMETO	1004N	06919W	614	943.9	1011.7	23.2	.1	22.8		11	47	-30	1	215	93
80413	MARACAY - B.A. SUCRE	1015N	06739W	437	962.6	1011.6	25.1	.8	23.6		8	74	-55	1	245	111
80415	CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48	1007.4	1012.4	26.8	.4	28.8		6	28	-29	1	255	106
80416	CARACAS/LA CARLOTA	1030N	06653W	835	923.3	1618 Y	21.8	-.4	19.3		13	131	10		228	109
80419	BARCELONA	1007N	06441W	7	1009.8	1010.7	26.2	-.1	25.1		13	70	-49	1	226	97
80420	CUMANA	1027N	06411W	4	1010.8	1011.4	27.2		25.8		4	19			195	85
80421	PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19	1011.5	1011.7	27.7		27.7		11	44			300	115
80423	GUIRIA	1035N	06219W	14	1005.5	1007.2	26.7	-.2	28.6		10	63	-63	1	219	109
80425	MENE GRANDE	0949N	07056W	28	1007.6	1011.7	28.1	.5	27.9		8	43	-59	1	220	97
80426	VALERA	0921N	07037W	582	948.3	1010.5	24.7		24.1		11	91			197	100
80427	ACARIGUA	0933N	06914W	225	988.3	1011.3	25.0	.1	25.2		15	292	74		195	107
80428	GUANARE	0901N	06944W	163	992.8	1011.2	25.9	1.2	24.5		6	25	-241		234	140
80431	SAN JUAN DE LOS MORROS	0955N	06720W	429	961.6	1009.0	24.4		23.8		13	137			218	110
80432	CARRIZAL	0925N	06655W	161	990.6	1008.6	26.6		27.5		11	139			252	110
80434	VALLE DE LA PASCUA	0913N	06601W	125	991.9	1006.8	25.3		26.7		18	128			212	
80435	MATURIN	0945N	06311W	66	1005.0	1012.7	25.6	.0	24.3		21	141	-74	1	178	96
80437	EL VIGIA	0838N	07139W	103	1001.3	1009.8	26.0		25.2		11	113			142	
80438	MERIDA	0836N	07111W	1498	851.8	1512 Y	19.6	.3	16.6		12	77	-42	2	212	100
80440	BARINAS	0837N	07013W	204	992.0	1011.2	25.3		25.6		14	236			195	
80442	CALABOZO	0856N	06725W	101	1001.1	1012.6	26.6		27.6		16	163			222	
80444	CIUDAD BOLIVAR	0809N	06333W	48	1006.1	1011.3	26.6	-.3	28.8		15	138	-45	2	214	92
80447	SAN ANTONIO DEL TACHIRA	0751N	07227W	378	967.0	1008.8	26.7	-.1	21.7		13	65	39	5	193	104
80448	GUASDUALITO	0714N	07048W	131	993.0	1014.2	25.5	.6	25.0		16	321	35	5	188	127
80450	SAN FERNANDO DE APURE	0754N	06725W	48	1006.1	1011.7	25.8	.1	28.6		19	220	-56	2	219	124

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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	
80453 TUMEREMO	0718N	06127W	181		991.4	1011.7	25.7	.8	29.0		16	145	-28	2	202	109
80457 PUERTO AYACUCHO	0536N	06730W	74		1004.1	1012.7	25.9	.8	23.1		18	303	-95	2	142	98
80462 SANTA ELENA DE UAIREN	0436N	06107W	907		913.9	1504 Y	22.3	1.7	20.6		22	257	28	4	224	117
80472 VALENCIA	1010N	06756W	431		963.4	1011.3	24.4		22.9		8	64			228	
80475 STO.DOMINGO (B.A.)	0735N	07204W	327		979.0	1014.1	22.2		20.8		18	517			176	140
80478 TEMBLADOR	0901N	06237W	30		1008.2	1011.8	26.0		30.0		16	130			179	100
80479 PALMICHAL	1018N	06814W	1000		901.6		20.3		22.1		18	128			123	
GUYANA																
81001 GEORGETOWN	0648N	05809W	2		1012.4	1012.8	27.3	.7	29.3	-.2	20	222	-46	2	188	94
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1009.3	1012.8	26.5	1.1	27.6	-.5	22	320	34		199	
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1007.9	1009.9	25.8				15	273			192	
FRENCH GUIANA																
81405 CAYENNE/ROCHAMBEAU	0450N	05222W	9		1011.5	1012.4	25.9		28.1		19	191	-53	2	230	107
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.7	1012.4	25.4		28.5		21	196	-8	3	162	79
BRAZIL																
82024 BOA VISTA	0249N	06039W	90						32.6		25	220			2	
82098 MACAPA	0002N	05103W	15		1009.7	1011.2	26.8	.7	30.5		16	303	119			
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90		1002.0	1010.5	26.6		28.1		22	192			2	
82191 BELEM	0127S	04828W	10		1010.8	1011.4	26.3	.5	29.9		22	219	67	5		
82212 FONTE BOA	0232S	06610W	56		1004.9	1012.6	25.2		29.3		21	161			2	
82246 BELTERRA	0238S	05457W	176		994.0	1013.8	25.2	1.0	29.1		13	167	74			
82280 SAO LUIZ	0232S	04418W	51		1005.8	1011.6	26.0	.3	29.0		13	202	65	5		
82287 PARNAIBA	0305S	04147W	22		1006.5	1009.2	25.8	-.7	28.2		7	91	70			
82397 FORTALEZA	0346S	03836W	26		1010.2	1013.3	25.9	.2	27.6		9	114	23	5		
82425 COARI	0405S	06308W	46		1008.3	1013.9	26.2		27.9		16	162			4	
82445 ITAITUBA	0416S	05559W	45		1009.2	1014.4	25.9	-.5			15	132	65			
82562 MARABA	0521S	04909W	95		1001.2	1012.3	27.0	.7	27.1		5	29	9			
82571 BARRA DO CORDA	0530S	04516W	153		993.4	1013.1	25.2	.5	25.6		4	19	5	5		
82578 TERESINA	0505S	04249W	74		1002.4	1012.6	26.4	.4	26.7		6	37	25	5		
82598 NATAL	0546S	03512W	45		1008.8	1014.1	23.6				20	482			6	
82678 FLORIANO	0646S	04301W	123		997.3	1013.1	26.7	1.7	20.7		1	7	-13			
82704 CRUZEIRO DO SUL	0738S	07240W	170		989.4	1008.0	24.0		24.7		10	142			6	
82723 LABREA	0715S	06450W	60		1005.2	1013.2	25.0		25.9		6	33				
82765 CAROLINA	0720S	04728W	192		990.1	1016.0	26.7	.3	20.5		5	98	89	5		
82791 PATOS	0701S	03716W	249		983.6	1012.2	26.0		19.9		6	9				
82825 PORTO VELHO	0846S	06305W	95		1002.9	1009.0	24.1	.1	23.7		7	74	52	5		
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160		992.3	1010.1	28.0	2.6	28.4		2	36	18	5		
82900 RECIFE (CURADO)	0803S	03455W	7		1013.7	1014.6	24.1	.1	26.5		29	675	290	6		
82915 RIO BRANCO	0958S	06748W	136		994.4	1010.5			23.1		5	54	12			
82983 PETROLINA	0923S	04029W	370		973.2	1015.0	24.6	-.1	20.8		1	4	-9			
83064 PORTO NACIONAL	1031S	04843W	250		985.6	1012.4			19.9		0	0	-5	4		
83096 ARACAJU	1055S	03703W	6		1014.9	1015.6	25.7	1.1	24.7		15	91	-115	1		
83186 JACOBINA	1111S	04028W	484		958.5	1014.4	21.5	.3	19.7							
83229 SALVADOR	1301S	03831W	51		1010.8	1016.9	23.7	.1	24.9		22	201	-2	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	O _c	O _c	mb	mb	mm	mm	hr
83235 TAGUATINGA	1216S	04626W	660		946.6	1012.6	24.9	1.5	17.8		0	0	-2	4		
83236 BARREIRAS	1209S	04500W	440		963.9	1013.4	22.6	.4	18.8		1	2	1			
83242 LENCOIS	1234S	04123W	438		966.5	969.0	21.2	.3	19.9		14	66	1	3		
83264 VERA (GLEBA CELESTE)	1212S	05630W	415				23.3	1.4	23.7		21	77	75			
83288 BOM JESUS DA LAPA	1316S	04325W	440		963.2	1014.7	25.1	1.4	16.5		0	0	-1			
83332 POSSE	1406S	04622W	950		922.3	1012.6	22.8	.9	16.0		0	0	-4			
83344 VITORIA DA CONQUISTA	1457S	04053W	893		916.1	1016.7	17.7	-1.1	17.5		15	43	26	5		
83361 CUIABA	1533S	05607W	179		997.8	1018.0	21.8	-2	18.0		1	34	25	5		
83377 BRASILIA	1547S	04756W	1158		888.6	1014 Y	19.0	-1	12.3		0	0	-11			
83423 GOIANIA	1641S	04917W	729		933.4	1014.5	21.4	.6	14.6		0	0	-6	4		
83437 MONTES CLAROS	1643S	04352W	646		943.4	1014.6	20.2	.8	14.6		0	0	-3	4		
83492 TEOFILLO OTONI	1751S	04130W	356		979.8	1018.9	20.1	.6	19.4		5	17	-11	2		
83498 CARAVELAS	1744S	03915W	3		1017.9	1018.4	22.0	-2	19.7		14	176	66	5		
83552 CORUMBA	1900S	05739W	130		999.2	1017.5	18.3	-3.5	15.5		5	122	93	5		
83579 ARAXA	1934S	04656W	1004		902.6	1016.2	17.7	.2	17.0		3	18	-2	4		
83587 BELO HORIZONTE	1950S	04356W	850		916.6	1018.1	18.3	.2	13.7		3	3	-12	4		
83592 CARATINGA	1948S	04209W	609		949.1	1018.4			18.4		2	6	-8	3		
83611 CAMPO GRANDE	2028S	05440W	560		956.1	1016.8	17.2	-2.1	12.5		3	34	-11	3		
83618 TRES LAGOAS	2047S	05138W	313		980.2	1018.1	18.1	-1.3	13.5		2	29	0	4		
83648 VITORIA	2019S	04020W	36		1015.0	1019.1	21.6	-1	19.8		3	37	-41	2		
83676 CATANDUVA	2108S	04858W	536		954.6	1019.0	17.7	-1.4	13.5		2	29	7	4		
83698 CAMPOS	2145S	04120W	11		1017.4	1018.8	20.9		19.1		1	6		1		
83766 LONDRINA	2323S	05111W	566		953.0	1019.8			13.0		6	64	-4			
83781 SAO PAULO	2330S	04637W	792		927.8	1017.6	15.4	-.4	12.1		3	66	22	5		
83836 IRATI	2528S	05038W	837		918.2	1017.0	9.5		10.1		7	83				
83842 CURITIBA	2526S	04916W	923		914.8	1019.4	11.0	-1.8	11.6		8	74	-15	3		
83881 IRAI	2711S	05314W	247		988.6	1019.7	11.4	-2.0	11.6		11	170	49	5		
83897 FLORIANOPOLIS	2735S	04834W	2		1018.1	1018.3	13.8	-2.5	13.4		5	50	-44	2		
83967 PORTO ALEGRE	3001S	05113W	47		1013.1	1019.0	11.3	-3.2	11.2		7	123	2	3		
83980 BAGE	3120S	05406W	217		988.6	1017.8	9.5	-3.0	8.5		9	153	13	4		
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1012.8	1017.2	10.6	-.7	10.8		5	101	-19	3		
BOLIVIA																
85033 GUAYARAMERIN	1049S	06521W	130		997.6	1013.3	23.2		14.6		2	12		4		
85041 COBIJA	1102S	06847W	235		987.8	1019.0	21.4		13.6		5	78		5		
85043 RIBERALTA	1100S	06607W	141		996.7	1012.8	22.9		14.5		2	56		5		
85104 SAN JOAQUIN	1304S	06449W	140		998.3	1014.5	21.7		12.7		2	54		5		
85109 SAN RAMON	1318S	06442W	140		998.9	1014.4	21.3		12.4		4	57				
85114 MAGDALENA	1320S	06407W	141		998.8	1015.2	21.9		13.3		5	89		6		
85123 SANTA ANA	1346S	06526W	144		998.1	1016.0	21.8		12.2		4	68		5		
85141 RURRENABAQUE	1428S	06734W	204		994.7	1018.3	20.4		13.7		5	58		3		
85151 APOLO	1444S	06830W	1415		862.5		18.5		11.4		7	13		2		
85152 SAN BORJA	1452S	06652W	194		981.3	1013.6	19.8		11.3		3	49		3		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		997.4	1016.2	19.6		11.3		4	95		5		
85154 TRINIDAD	1449S	06455W	155		997.0	1015.1	20.4		11.7		5	97		5		
85175 ASCENION DE GUARAYOS	1543S	06306W	247		986.5	1015.4	19.5		10.6		7	51		5		
85195 SAN JAVIER	1616S	06228W	534		956.7	1017.6	18.1		10.5		5	90		5		
85196 CONCEPCION	1609S	06201W	497		958.4	1015.7	18.8		10.5		5	85		5		
85201 LA PAZ/ALTO	1631S	06811W	4038		629.0		3.3		2.2		1	0		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
CHILE																
85406 ARICA	1821S	07020W	55		1010.3	1017.3	15.3	-.3	12.8	-1.0	0	0	-1	4	114	90
85418 IQUIQUE	2032S	07011W	48		1010.7	1016.5	14.5	-.7	12.0	-1.3	0	0	-1	4	173	105
85442 ANTOFAGASTA	2326S	07027W	140		999.9	1016.9	13.2	-.2	11.7	-.4	0	0	-1	4	231	
85469 ISLA DE PASCUA	2710S	10926W	69		1012.7	1020.8	19.3		18.5		15	168	5	162	100	
85470 COPIAPO	2718S	07025W	290		981.0	1015.6	11.4	.1	9.9	-.2	1	4	-2	3	212	95
85488 LA SERENA	2955S	07112W	146		1000.9	1018.1	10.5	-.2	10.6	-.2	2	7	-23	3	145	90
85574 PUDAHUEL	3323S	07047W	474		963.2	1020.2	7.5		8.5		2	17		1	193	150
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520		958.1	1019.8	8.3		8.9		3	29		2	165	140
85585 ISLA JUAN FERNANDEZ	3337S	07849W	30		1018.2	1021.8	11.7		10.9		10	67		1	116	
85629 CURICO	3458S	07113W	220		993.4	1020.9	5.6	-1.6	8.2	-.9	2	41	-125	1	117	140
85672 CHILLAN	3635S	07202W	148		1003.4	1018.7	6.2	-1.1	8.4	-.5	6	56	-164	1	134	120
85682 CONCEPCION	3646S	07304W	13		1020.5	1021.4	8.0	-.8	9.0	-.9		80	-142	1		
85743 TEMUCO	3846S	07238W	93		1010.3	1024.4	6.2	-1.0	8.2	-.8	13	157	-11	3		
85766 VALDIVIA	3938S	07305W	19		1018.5	1020.9	6.1	-.9	8.7	-.3	15	261	-51	3	96	145
85782 OSORNO	4036S	07303W	58		1013.2	1021.3	5.6	-.9	8.2	-.5	17	161	-36	3		
85799 PUERTO MONTE	4126S	07306W	90		1009.6	1020.8	5.5	-1.1	7.9	-.9	17	224	-4	3	90	135
85864 COYHAIQUE	4536S	07206W	311		979.9	1018.2	1.3	-.7	5.7	-.1	13	96	-64	2	82	
85874 BALMACEDA	4555S	07142W	522		952.8	1016.8	-1.8	-2.0	4.9	-.1	10	77	-6	3	134	
85934 PUNTA ARENAS	5300S	07051W	43		1003.6	1009.8	.6	-.5	5.9	.4	10	40	10	4	69	95
PARAGUAY																
86011 BASE 5 'GRAL A.JARA'	1932S	05922W	150		1001.0	1018.3	17.0		12.9		3	24				
86033 BAHIA NEGRA	2013S	05810W	96		1005.6	1015.6	16.9		14.3		4	46				
86065 PRATS-GIL	2242S	06130W	220		995.1	1021.4	12.9		9.5		0	0		0	225	
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	181		997.8	1016.3	15.1	-4.2	11.0	-2.5	2	4	-10	2		
86086 PUERTO CASADO	2217S	05752W	87		1008.8	1019.2	15.5	-4.4	13.9	-2.2	3	21	-6	3	173	
86097 PEDRO JUAN CABALLERO	2235S	05539W	662		954.7	1018.8	14.6		11.4		7	66			147	
86134 CONCEPCION	2325S	05718W	74		1008.4	1018.0	14.2	-4.5	12.9	-2.5	4	11	-31	1	209	110
86210 SALTOS DEL GUAIRA	2403S	05419W	0		990.5	1016.7	13.1		12.4		9	94			107	
86218 ASUNCION/AEROPUERTO	2516S	05738W	101		1009.0	1018.8	13.3	-4.6	11.6	-3.0	5	41	-1	4	269	140
86233 VILLARRICA	2545S	05626W	161		997.9	1017.1	12.8	-4.2	11.6	-3.0	3	42	-25	2	214	110
86248 CIUDAD DEL ESTE	2532S	05436W	196		995.9	1017.9	13.4	-3.0	12.2	-2.6	7	62	-28	2		
86255 PILAR	2651S	05819W	56		1012.4	1018.7	11.6	-4.9	10.9	-3.6	2	8	-49	1		
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		1001.3	1015.9	12.6	-3.4	10.9	-2.7	4	46	-32	2	218	130
86297 ENCARNACION	2719S	05550W	91		1005.9	1018.5	11.7	-3.8	11.5	-2.4	5	89	-13	3		
URUGUAY																
86330 ARTIGAS	3023S	05630W	120		1003.6	1018.3	9.2	-3.9	9.7	-1.7	7	92	-10	3	185	107
86350 RIVERA	3053S	05532W	241		989.0	1018.1	9.5		9.2		6	82		3	194	120
86360 SALTO	3123S	05757W	33		1013.3	1018.2	9.3	-2.7	9.3	-1.7	5	72	-1	4	160	102
86430 PAYSANDU	3220S	05802W	61		1012.2	1019.3	9.6		9.7		6	116		5	186	110
86440 MELO	3222S	05413W	100		1004.4	1016.8	9.8	-1.7	10.2	-1.0	8	147	18	4	163	107
86460 PASO DE LOS TOROS	3248S	05631W	75		1007.8	1017.1	8.8	-2.6	9.6	-1.5	6	120	7	3	163	113
86490 MERCEDES	3315S	05804W	17		1016.0	1018.1	8.6	-2.5	9.5	-1.9	8	104	34	5	174	116
86500 TREINTA Y TRES	3313S	05423W	46		1011.0	1016.7	9.8	-1.5	10.0	-.3	6	134	1	4	154	116
86560 COLONIA	3427S	05750W	23		1014.6	1017.5	9.3	-2.1	9.6	-1.1	6	74	5	4	104	73
86565 ROCHA	3429S	05418W	18		1013.8	1016.1	9.6	-1.3	9.7	-1.9	6	190	83	5	123	90

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JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
86580 CARRASCO	3450S	05600W	32		1012.5	1016.5	9.0	-1.7	9.2	-1.3	7	113	24	4	137	89
ARGENTINA																
87016 ORAN AERO	2309S	06419W	357		975.2	1006.8	11.9	-2.5	10.3	-2.7	3	7	1	1	150	
87022 TARTAGAL AERO	2239S	06349W	450		965.1	1017.5	12.1		9.3		1	2			211	
87046 JUJUY AERO	2423S	06505W	905		914.4	1507 Y	9.5		7.3		1	7		5	208	105
87047 SALTA AERO	2451S	06529W	1221		881.0	1516 Y	7.8	-2.3	7.0	-1.3	3	18	15	1	197	114
87078 LAS LOMITAS	2442S	06035W	130		1002.9	1018.4	14.3	-2.6	9.9	-3.3	1	4	-8	1	267	139
87097 IGUAZU AERO	2544S	05428W	270		987.1	1019.0	12.5		12.3		5	81		2	160	
87121 TUCUMAN AERO	2651S	06506W	450		965.8	1018.7	10.9		8.9		2	14			240	
87162 FORMOSA AERO	2612S	05814W	60		1018.5		12.6	-4.2	10.8	-4.1	2	13	-36	1	217	113
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		925.2	1520 Y	11.0		10.2		7	41			220	
87166 CORRIENTES AERO.	2727S	05846W	62		1011.9	1019.5	11.6	-4.0	10.3	-3.8	2	5	-45	1	236	127
87178 POSADAS AERO.	2722S	05558W	125		1003.8	1018.8	12.8	-3.4	11.0	-3.3	6	41	-62	1	196	
87213 CHILECITO AERO	2914S	06726W	945			1527 Y	8.3		7.1		2	10			214	
87217 LA RIOJA AERO.	2923S	06649W	429		966.4	1018.7	8.7	-2.2	11.7	3.4	3	10	7	1	239	117
87222 CATAMARCA AERO.	2836S	06546W	454		963.2	1016.8	9.9		7.2		4	14	4	4	232	125
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		962.9	1018.9			7.6	-2.1	2	7	-9	1		
87257 CERES AERO	2953S	06157W	88		1008.9	1019.6	8.3	-4.1	9.0	-2.4	3	15	-3	1	220	129
87270 RECONQUISTA AERO	2911S	05942W	53		1012.7	1019.1	10.0	-3.8	9.2	-4.4	2	19	-20	1	226	131
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1010.6	1019.1	10.2	-3.4	10.0	-3.0	3	45	-45	1	182	120
87311 SAN JUAN AERO	3134S	06852W	598		949.6	1020.7	6.2		5.5		2	3	4	4	212	100
87320 CHAMICAL AERO	3022S	06617W	461		964.4	1018.9	9.2	-2.5	7.2	-1.3	2	6	2	1	233	
87322 CHEPES	3120S	06636W	658			1013.1	12.0	1.5	8.9	.7						
87328 VILLA DOLORES AERO	3157S	06508W	569		983.7	1018.8	8.5	-2.1	7.4	-.3	2	4	-6	1	238	122
87344 CORDOBA AERO	3119S	06413W	474		963.6	1019.9	7.9	-2.5	6.5	-2.2	2	12	-2	1	243	138
87349 PILAR OBSERVATORIO	3140S	06353W	338		979.4	1020.0	7.5	-2.8	7.0	-1.7	2	10	-5	1	231	127
87374 PARANA AERO	3147S	06029W	78		1010.0	1019.6	9.2	-2.3	8.4	-2.7	4	42	9	1	218	128
87393 MONTE CASEROS AERO	3016S	05739W	54		1012.6	1019.1	9.0	-4.4	9.6	-3.1	4	101	21	1	215	129
87395 CONCORDIA AERO	3118S	05801W	38		1014.3	1018.9	9.3	-3.5	9.4	-2.8	5	72	-1	1	142	
87418 MENDOZA AERO	3250S	06847W	704		938.6	1020.1	6.8	-.9	6.9	.3	6	10	4	1	197	108
87436 SAN LUIS AERO	3316S	06621W	713			1019.0	7.7	-1.7	5.9	-1.1	5	10	0	1	220	108
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1020.7	5.2	-2.7	6.5	-1.0	6	47	31	1	191	112
87453 RIO CUARTO AERO	3307S	06414W	420		969.1	1020.0	7.2	-2.0	6.1	-1.9	5	23	11	1	172	107
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1005.6	1019.4	7.0	-2.9	7.3	-2.8	3	11	-14	1	196	132
87480 ROSARIO AERO	3255S	06047W	25		1016.9	1019.9	7.9	-2.4	8.0	-2.6	1	17	-19	1	187	116
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1015.8	1018.3	8.4	-2.6	8.8	-2.2	6	109	54	1	156	115
87506 MALARGUE AERO	3530S	06935W	1425		859.2	1510 Y	3.2	-.3	4.4	-.9	4	29	-7	1	180	
87509 SAN RAFAEL AERO	3435S	06824W	748		932.4	1020.7	5.4	-1.9	5.6	-.7	5	43	33	1	157	
87534 LABOULAYE	3408S	06322W	137		1003.4	1020.2	6.0	-2.8	6.8	-1.9	4	11	-5	1	190	123
87544 PEHUAJO AERO	3552S	06154W	87		1008.7	1019.4	6.0	-2.3	7.6	-1.7	2	6	-20	1	154	
87548 JUNIN AERO	3433S	06057W	81		1008.9	1018.8	7.0	-1.9	6.9	-2.7	1	1	-34	1	160	108
87563 LAS FLORES AERO	3604S	05906W	38		1013.6	1018.3	6.9		3.0		2	9		1	104	
87576 EZEIZA AERO	3449S	05832W	20		1015.9	1018.4	8.2	-1.5	8.2	-1.7	4	35	-21	1	67	66
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1017.8	1018.5	9.1	-2.0	8.0	-2.7	4	44	-18	1	147	111
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1015.9	1019.0	9.0	-2.0	8.7	-1.9	5	49	-17	1	146	103
87593 LA PLATA AERO	3458S	05754W	19			1019.1	7.9	-1.3	9.0	-1.3	4	37	-21	1	140	110
87596 PUNTA INDIO B.A.	3522S	05717W	22		1015.3	1018.1	7.9	-1.5	9.3	-1.1	7	75	9	1	133	92
87623 SANTA ROSA AERO	3634S	06416W	191		996.7	1020.0	5.7	-1.9	6.3	-1.8	2	7	-11	1	162	112

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
87640 BOLIVAR AERO	3612S	06104W	934		1008.1	1019.7	5.6		7.4		3	11			143	
87641 AZUL AERO	3650S	05953W	147		1018.9	1000.9	5.1		6.9		1	66			122	
87645 TANDIL AERO	3714S	05915W	175		996.5	1017.7	5.0		7.0		3	73		2	114	85
87648 DOLORES AERO	3621S	05744W	9		1016.6	1017.7	6.5	-1.7	8.4	-1.2	4	34	-26	1	81	71
87688 TRES ARROYOS	3820S	06015W	115		1003.5	1017.6	5.9		6.9						114	85
87692 MAR DEL PLATA AERO	3756S	05735W	21		1014.4	1017.0	7.0	-1.1	7.8	-1.5	5	18	-40	1	85	
87750 BAHIA BLANCA AERO	3844S	06210W	83		1008.1	1018.2	7.0	-.6	7.2	-.6	3	12	-17	1	133	105
87765 BARILOCHE AERO	4109S	07110W	840		921.7	1487 Y	1.5	-.6	5.3	-.8	11	228	100	1	120	103
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1015.3	1017.8	6.0	-2.3	5.8	-1.6	10	73	53	1	128	94
87791 VIEDMA AERO	4051S	06301W	7		1015.9	1016.8	6.2		6.7		9	49		5	129	95
87800 EL BOLSON AERO	4158S	07131W	337		979.9	1021.2	3.1		6.0		9	170			75	
87803 ESQUEL AERO	4256S	07109W	785		923.5	1017.4	.4	-1.2	4.6	-.8	6	74	1	1	105	
87823 P.MADRYN AERO	4244S	06504W	136		999.7	1016.6	3.7		5.7		2	8			87	
87828 TRELEW AERO	4312S	06516W	43		1011.3	1016.7	4.6	-1.4	5.6	-.4	6	16	-3	1	127	93
87852 PERITO MORENO AERO	4631S	07101W	429		963.9	1016.9	-.7		46.2		3	13			138	65
87860 COMODORO RIVADAVIA AERO	4547S	06730W	46		1009.2	1014.7	5.4	-1.0	4.9	-.8	3	13	-15	1	142	125
87880 GOBERNADOR GREGORES AERO	4847S	07010W	357								4	3			110	
87896 PUERTO DESEADO AERO	4744S	06555W	80		1003.8	1013.8	1.7	-1.9	5.8	-.4	11	26	-1	1	62	
87903 LAGO ARGENTINO AERO	5020S	07218W	220		984.0	1011.5	-.2	-.9	4.9	.0	2	39	14	1	102	106
87909 SAN JULIAN AERO	4919S	06745W	62		1004.3	1012.0	1.9		5.7		4	17		3	114	
87925 RIO GALLEGOS AERO	5137S	06917W	19		1007.4	1009.8	.7	-.2	5.3	-.1	6	15	-4	1	95	
87938 USHUAIA AERO	5448S	06819W	14		999.1	1006.2	2.6	1.3	5.8	.3	5	44	8	1	499	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	13		1001.5	1004.5	-6.0	4.8	3.0		4	19	-35	0	0	
88968 BASE ORCADAS	6045S	04443W	4		1005.6	1007.1	-6.2	3.2	3.9		11	95	51	1	6	60
89053 BASE JUBANY	6214S	05838W	4		1003.7	1005.1	-1.7		2.7		3	8			20	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198		978.0	996.6	-9.3		2.8		1	2			6	
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7530S	02639W	30		991.2	995.4	-31.6		.5							
89062 ROTHERA POINT	6734S	06808W	16		997.2	1001.4	-5.5		3.5						2	
USSR (ANTARCTIC)																
89050 BELLINGSHAUSEN	6212S	05856W	16		1002.3	1004.2	-3.6		4.4		15	49			13	
89512 NOVOLAZAREVSKAJA	7046S	01150E	0		971.3	986.8	-17.3		.7		2	6				
89592 MIRNYJ	6633S	09301E	30		980.4	986.0	-15.3		1.6		12	257				
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		987.5	992.8	-28.8		.4						0	
ARGENTINA (ANTARCTIC)																
89034 BASE BELGRANO II	7752S	03437W	256		962.6	996.6	-21.5		.9		3	82			0	
URUGUAY (ANTARCTIC)																
89054 DINAMET-URUGUAY	6211S	05851W	17			1004.4	-3.3		4.4		4	15		1	5	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
CHILE (ANTARCTIC)																
89056	CENTRO MET. ANTARTICO' ' PDTE. ED	6211S	05859W	48	999.1	1004.6	-3.3		4.4	.9	8	17		1	6	
89057	BASE ARTURO PRAT	6230S	05941W	5	1004.2	1004.8	-3.0	3.7	4.6	1.5	6	30	-32	2	28	
89059	BASE BERNARDO O'HIGGINS	6319S	05641W	10	1002.5	1003.8	-4.1	4.4	4.0	1.4	5	17	-48	1	23	
JAPAN (ANTARCTIC)																
89532	SYOWA	6900S	03935E	21	984.1	986.9	-19.1	-1.3	1.2	.0					5	
AUSTRALIA (ANTARCTIC)																
89564	MAWSON	6736S	06252E	16	987.1	989.2	-18.3		1.0						22	
89571	DAVIS	6834S	07757E	13	983.6	986.6	-15.7		1.4						4	
USSR (ANTARCTIC)																
89606	VOSTOK	7827S	10652E	3490	621.5		-66.6		.0		0	1				
AUSTRALIA (ANTARCTIC)																
89611	CASEY	6617S	11031E	42	979.8	985.3	-13.4		1.9						139	
FRANCE (ANTARCTIC)																
89642	DUMONT D'URVILLE	6640S	14001E	43	986.5	992.1	-16.0		1.2						34	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601	PENANG/BAYAN LEPAS	0518N	10016E	4	1008.4	1008.7	27.5	.6	29.7	-.2	9	107	-85	1		
48615	KOTA BHARU	0610N	10217E	5	1007.6	1008.2	28.2	1.1	30.6	1.3	9	154	0	3		
48657	KUANTAN	0337N	10313E	16	1006.8	1008.6	27.5	1.2	30.0	.9	7	124	-48	2		
48665	MALACCA	0216N	10215E	9	1007.8	1008.8	27.6	1.2	29.5	-.1	12	295	131	5		
SINGAPORE																
48698	SINGAPORE/CHANGI AIRPORT	0122N	10359E	16	1006.5	1008.3	28.1	1.0	31.3	1.5	10	115	-30	2	203	109
USA (PACIFIC OCEAN NORTH)																
91165	LIHUE, KAUAI, HAWAII	2159N	15921W	45		1017.5	26.3	.2	24.6		13	38	-16	2		
91182	HONOLULU, OAHU, HAWAII	2121N	15756W	5		1016.5	27.3	.4	23.9		5	10	-5	3		
91285	HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11		1017.3	24.2	-.1	24.6		25	337	91	4		
91334	TRUK, CAROLINE IS.	0728N	15151E	2		1009.7	28.0	.6	32.3		18	284	-81	2		
91348	PONAPE, CAROLINE ISLANDS.	0658N	15813E	46		1010.4	26.6	-.3	29.8		20	361	-106	2		
91366	KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8		1009.5	27.5	-.2	30.2		23	245	-20	3		
91376	MAJUORO/MARSHALL IS. INTL	0705N	17123E	3		1010.2	27.5	.3	29.1		18	278	-52	2		
91408	KOROR, PALAU IS.	0720N	13429E	33		1009.6	27.7	.3	29.6		20	476	18	3		
91413	YAP, CAROLINE IS.	0929N	13805E	16		1009.1	27.2	.1	30.8		21	405	36	4		
NEW CALEDONIA																
91577	KOUMAC (NLLE-CALEDONIE)	2034S	16417E	18	1012.7	1014.8	19.8	-.2	16.6		6	20	-33		219	105
91592	NOUMEA (NLLE-CALEDONIE)	2216S	16627E	72	1006.5	1014.9	20.0	.3	17.0		7	32	-41	1	199	109

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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	
FIJI																
91650 ROTUMA	1230S	17703E	26			1010.9	27.3		30.2		18	182		2	205	105
91652 UNDU POINT	1608S	17959W	63			1012.3	25.2		21.8		9	232		5		
91680 NANDI	1745S	17727E	25			1012.2	23.6	.2	23.8		10	186	139	5	190	87
91683 NAUSORI	1803S	17834E	7			1013.3	23.2		24.0		18	154		2		
91699 ONO-I-LAU	2040S	17843W	28			1014.1	22.4		22.9		10	222		5		
SAMOA (USA)																
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3			1012.1	26.7		28.7		8	83		2		
COOK ISLANDS (NEW ZEALAND)																
91843 RAROTONGA	2112S	15949W	7			1014.4	21.9		21.8		7	129		4	151	170
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52			1006.4	24.8		25.5		15	62	-74	1	234	116
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1626S	15145W	3			1012.7	25.9		25.6		11	80		3	214	
91938 TAHITI-FAAA	1733S	14937W	2			1013.2	25.3		24.9		9	86	26	4	203	86
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3			1012.9	26.8		27.0		9	37	-53	2	240	100
91948 RIKITEA	2308S	13458W	89			1006.1	21.8		21.5		14	248	81	6	131	86
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3			1015.0	21.1		20.7		13	175	31	4	113	65
91958 RAPA	2737S	14420W	2			1015.9	18.4		16.1		17	294		6	67	55
PAPUA NEW GUINEA																
92001 KIUNGA W.O.	0605S	14111E	35			1006.2	26.4		26.4		12	235			66	
92003 DARU W.O.	0905S	14312E	9			1011.5	25.3		25.3		12	28			107	
92004 WEWAK W.O.	0335S	14340E	4			1009.1	28.9		28.9		19	269			177	
92014 MADANG W.O.	0513S	14548E	5			1009.1	29.4		29.4		18	354		5	212	105
92035 PORT MORESBY W.O.	0923S	14713E	58			1004.4	24.3		24.3		1	3		1	170	80
92044 MOMOTE W.O.	0204S	14726E	5			1009.1	32.6		32.6		25	414		4	198	120
92047 NADZAB W.O.	0634S	14643E	70			1002.5	26.4		26.4		21	186			143	130
92072 HOSKINS W.O.	0528S	15024E	8				23.9		23.9		12	70				
92076 KAVIENG W.O.	0234S	15049E	4			1008.9	30.5		30.5		19	305			222	
92077 GURNEY W.O.	1019S	15020E	23			1010.5	25.3		25.3		13	90			65	
92087 MISIMA W.O.	1041S	15250E	7			1011.3	25.9		25.9		9	91			118	
NEW ZEALAND																
93012 KAITAIA	3506S	17316E	54				13.8		13.5		14	101	-47	2	121	80
93292 GISBORNE AERODROME AWS	3839S	17759E	5				11.6	2.4	11.2		17	92	-26	3		
93309 NEW PLYMOUTH AWS	3901S	17411E	32			1020.3	11.2		10.0		6	78		1		
93417 PARAPARAUMU AERODROME	4054S	17459E	12			1019.1	9.2	.8	10.6		4	26	-82	0	168	135
93615 HOKITIKA AERODROME AWS	4243S	17059E	40			1020.0	9.0		9.1		12	133		2		
93678 KAIKOURA	4225S	17342E	101			1019.2	9.4		8.6		9	34		2		
93780 CHRISTCHURCH	4329S	17233E	30			1018.9	7.5		7.9		6	18		1	112	90

SURFACE

JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
							°C	°C	mb	mb	mm	mm	hr			
93844 INVERCARGILL AERODROME	4625S	16819E	4		1016.6	1016.6	5.6	.3	7.2		12	83	7	4	102	120
93987 CHATHAM ISLANDS AWS	4357S	17634W	49		1021.4	1021.4	8.6		9.5		9	38		0		
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49		1016.1	1016.1	17.1		15.6		13	140		5		
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13053E	31		1009.5	1013.1	23.8		18.0		0	0	-1	1	323	103
94150 GOVE AIRPORT	1217S	13649E	54		1007.5	1013.6	22.6		20.1		0	2		0	267	115
94203 BROOME AIRPORT	1757S	12214E	7		1013.0	1014.0	20.9		15.1		0	2		0	306	
94212 HALLS CREEK AMO	1814S	12740E	424		966.7	1015.4	20.2		8.9		0	0	-4	1		
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375		973.5	1017.2	19.4		7.4		0	0	-6	1	319	101
94287 CAINES AERO	1653S	14545E	3		1015.6	1016.5	19.8		15.7		2	6	-19	1	251	113
94294 TOWNSVILLE AERO	1915S	14645E	9		1016.7	1017.8	17.9		13.6		0	0	-10	1	287	112
94299 WILLIS ISLAND	1618S	14959E	6		1014.4	1015.4	22.9		18.5		2	35	4	1		
94312 PORT HEDLAND PARDOO	2022S	11838E	9		1013.9	1014.9	20.0		13.4		0	0	-8	1		
94326 ALICE SPRINGS AERO	2348S	13353E	546		955.5	1019.6	13.7		8.2		0	0	-16	1	308	108
94332 MT ISA AERO	2041S	13929E	340		977.7	1017.5	16.0		6.3		0	0	-9	1	312	104
94346 LONGREACH AIRPORT	2326S	14417E	192		995.9	1018.7	14.1		7.2		0	0	-23	1		
94367 MACKAY MO	2107S	14913E	30		1014.2	1018.0	16.3		14.3		1	7	-41	1	281	125
94374 ROCKHAMPTON AERO	2323S	15029E	14		1016.8	1018.6	15.0		10.7		1	18	-14	1		
94403 GERALDTON AIRPORT	2848S	11442E	33		1013.8	1018.1	14.9		12.5		17	98	10	1		
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		957.7	1018.4	12.8		8.9		4	10	-14	1		
94461 GILES	2502S	12817E	598		949.7	1019.3	15.0		7.7		1	3	-4	1	284	101
94610 PERTH AIRPORT	3156S	11559E	31		1013.6	1016.1	13.3		11.7		21	217	59	1	178	
94647 EUCLA	3141S	12853E	102		1004.4	1016.7	12.7		8.7		5	26		3		
94653 CEDUNA AIRPORT	3208S	13342E	16		1015.6	1017.5	12.1		9.3		8	30	-10	1	222	110
94693 MILDURA AIRPORT	3414S	14205E	52		1012.0	1018.5	9.9		9.3		6	26	0	1	191	110
94711 COBAR	3129S	14550E	264		988.0	1019.9	10.8		8.5		5	20	-9	1	244	116
94767 SYDNEY AIRPORT	3356S	15110E	5		1017.2	1017.8	12.8		9.6		6	22	-32	1	233	113
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1017.3	1018.4	11.3		10.0		10	44	-19	1	180	86
94791 COFFS HARBOUR MO	3019S	15307E	5		1016.5	1017.3	13.9		10.7		3	17	-45	1	223	101
94802 ALBANY AIRPORT	3456S	11748E	69		1004.1	1012.4	11.4		10.4		19	154	32	1	183	
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1007.8	1016.1	9.3		9.7		14	145	42	1	146	110
94866 MELBOURNE AIRPORT	3740S	14451E	132		1002.9	1017.3	9.0		8.9		6	33	-5	1	136	
94907 EAST SALE AIRPORT	3806S	14708E	8		1015.9	1016.9	8.3		8.8		7	30	-13	1	171	108
94910 WAGGA AIRPORT	3510S	14727E	213		993.3	1019.3	7.6		8.6		9	58	3	1	166	135
94926 GANBERRA AMO	3518S	14912E	580		950.7	1020.0	5.7		7.1		8	30	-11	1	174	101
94968 LAUNCESTON AIRPORT	4132S	14712E	178		993.8	1015.5	6.6		8.7		10	146	71	1	123	87
94975 HOBART AIRPORT	4250S	14729E	27		1010.5	1013.8	8.7		8.3		7	65	16	1	140	95
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1013.4	1014.2	16.8		13.5		20	136	-19	1		
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1000.4	1013.5	16.7		14.9						203	112
94998 MACQUARIE ISLAND	5429S	15856E	6		1005.2	1006.2	4.3		7.6		16	92	23	1		
INDONESIA (SUMATRA)																
96035 MEDAN/POLONIA	0334N	09841E	25		1008.2	1011.4	27.5		28.8			122		0	116	90
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1008.0	1008.7	26.0		28.8		15	477		3		
96163 PADANG/TABING	0053S	10021E	3		1008.9	1009.8	26.9		27.3		12	237				
96221 PALEMBANG/TALANGBETUTU	0254S	10442E	10		1009.0	1010.5	26.8		29.0		12	124			177	

SURFACE

JULY 2000

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
96237 PANGKALPINANG/PANGKALPINANG	0210S	10608E	33		1005.9	1010.0	26.1		31.7		12	130			180	90
96249 TANJUNGPANDAN/BULUH TUMBANG	0245S	10745E	44		1003.0	1008.9	26.6		27.6		8	87		1	204	100
INDONESIA (JAWA)																
96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1009.0	1009.8	28.3		28.6		4	31		2	177	95
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8			1009.9	27.1		29.6		3	37				
96805 CILACAP	0744S	10901E	6		1009.5	1010.5	27.0		27.9		6	39			229	
AUSTRALIA (OCEAN ISLANDS)																
96996 COCOS ISLAND AERO	1211S	09649E	3		1010.5	1010.9	26.6		28.0		21	156	-41	1		
INDONESIA (SULAWESI)																
97014 MENADO/DR. SAM RATULANGI	0132N	12455E	80		999.5	1008.8	26.7		26.4		8	351			198	110
97072 PALU/MUTIARA	0041S	11944E	6		1011.0	1011.3	26.6		27.6		10	44				
97180 UJUNG PANDANG/HASANUDDIN	0504S	11933E	14		1007.4	1009.2	26.0		21.1		8	28		3	265	100
INDONESIA (MALUKU/IRIAN JAYA)																
97502 SORONG/JEFMAN	0056S	13107E	3		1009.7	1010.4	27.0		30.1		19	301			215	
97530 MANOKWARI/RENDANI	0053S	13403E	3		1008.0	1008.3	26.9		29.0		14	137		2	123	80
97690 JAYAPURA/SENTANI	0234S	14029E	99		998.4	1008.6	26.2		29.3		10	98			108	
97760 KAIMANA/UTAROM	0340S	13345E	3		1008.8	1009.7	25.8		28.7		12	232			126	

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.
JANUARY 2000																
EUROPE																
ITALY																
16410 PALERMO BOCCADIFALCO	3806N	01318E	117		1023.0	1034.0	8.3		6.2		6	34		1		
FEBRUARY 2000																
EUROPE																
ITALY																
16560 CAGLIARI/ELMAS	3915N	00904E	5		1024.0	1024.0	10.5		9.5		2	9		1		200
MARCH 2000																
EUROPE																
ITALY																
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1010.0	1018.0	8.2		7.9		5	48		3		145
16420 MESSINA	3812N	01533E	51		1013.0	1020.0	13.6		10.8		4	33		2		225
JUNE 2000																
ASIA																
INDIA																
42515 CHERRAPUNJI	2515N	09144E	1313		863.2	1422 Y	20.5		22.1		26	327		5		
42619 SILCHAR	2445N	09248E	29		999.2	1002.5	28.0		33.8		26	482		1		
43128 HYDERABAD AIRPORT	1727N	07828E	545		942.8	1002.1	27.3		27.3		13	216		6	127	70
43149 VISHAKHAPATNAM	1743N	08314E	3		1000.3	1000.6	31.2		31.5		10	222		5		
43185 MACHILIPATNAM	1612N	08109E	3		1001.3	1001.5	30.3		31.5		14	289		6	131	
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16		1001.7	1003.4	31.6		26.3		7	98		4	152	75
43363 PAMBAN	0916N	07918E	11		1004.0	1005.4	30.7		31.7		0	0		3		
S AMERICA																
BRAZIL																
83618 TRES LAGOAS	2047S	05138W	313		979.1	1016.6	21.5		17.6		2	8		1		

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
EUROPE - NORWAY JAN MAYEN 01001 JUL 2000 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 JUL 2000 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 JUL 2000 6715N 01424E OB 3								
030	24441	0	-43.5	35.5	0	82	110	4	030	24500	0	-42.5	36.1	0	74	109	3	030	24430	1	-44.5	33.7	1	89	98	4
050	21022	0	-45.3	34.9	0	57	131	3	050	21068	0	-44.4	35.5	0	62	164	3	050	21034	0	-46.6	32.5	0	70	140	3
100	16415	0	-46.9	34.5	0	53	237	4	100	16438	0	-45.5	34.9	0	70	244	5	100	16455	0	-48.0	32.0	0	65	212	3
150	13727	0	-46.3	34.3	0	62	246	7	150	13734	0	-44.9	34.6	0	70	257	8	150	13781	0	-47.5	31.8	0	68	210	4
200	11815	0	-46.7	29.6	0	66	249	9	200	11809	0	-44.4	32.2	0	70	256	10	200	11882	0	-48.9	26.9	0	54	226	4
300	9148	0	-45.5	11.0	0	58	249	12	300	9126	0	-46.3	10.2	0	57	261	13	300	9226	0	-44.8	10.8	0	34	226	5
500	5558	0	-20.0	13.1	0	58	247	8	500	5545	0	-20.6	10.1	0	58	262	9	500	5611	0	-17.8	14.4	0	33	234	3
700	2986	0	-4.9	11.7	0	55	250	6	700	2976	0	-5.0	9.8	0	52	261	6	700	3012	0	-1.8	13.1	0	17	198	1
850	1438	0	2.4	7.1	0	50	263	4	850	1429	0	1.6	7.5	0	35	265	3	850	1444	0	6.2	6.9	0	25	181	1
1013	* 9		5.3	1.9					1011	* 18		4.9	.9					1009	* 33		12.8	2.8				
EUROPE - NORWAY ORLAND 01241 JUL 2000 6342N 00936E OB 3									EUROPE - NORWAY OSLO/GARDERMOEN 01384 JUL 2000 6012N 01106E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 JUL 2000 5852N 00540E OB 3								
030	24396	0	-45.6	34.0	0	94	102	6	030	24356	22	-45.8	30.6	9	92	119	5	030	24357	0	-46.8	33.0	0	93	98	6
050	21010	0	-47.6	33.4	0	74	120	4	050	20996	3	-48.2	30.2	3	79	114	4	050	20989	0	-48.9	32.1	0	62	109	3
100	16449	0	-48.6	33.2	0	45	183	2	100	16450	2	-48.7	30.3	2	23	179	1	100	16446	0	-49.1	31.5	0	34	181	2
150	13779	0	-47.7	33.0	0	27	188	2	150	13775	0	-46.7	29.5	0	20	119	1	150	13778	0	-47.6	30.8	0	11	297	1
200	11882	0	-48.8	26.6	0	5	143	1	200	11869	0	-47.4	24.4	0	21	88	2	200	11876	0	-48.0	25.7	0	23	16	2
300	9230	0	-45.0	9.0	0	7	98	1	300	9211	0	-44.8	8.5	0	26	69	4	300	9220	0	-45.1	8.8	0	27	52	4
500	5613	0	-17.4	13.5	0	17	68	2	500	5592	0	-17.6	8.7	0	35	50	3	500	5605	0	-17.9	11.3	0	29	37	3
700	3012	0	-1.8	9.3	0	29	39	2	700	2994	0	-2.3	4.5	0	46	45	4	700	3006	0	-1.8	9.1	0	49	10	3
850	1443	0	6.3	7.7	0	31	7	2	850	1424	0	6.9	3.6	0	62	48	5	850	1437	0	6.8	6.2	0	47	18	3
1011	* 10		11.8	2.4					984	* 201		13.4	3.1					1006	* 14		13.4	1.6				
EUROPE - SWEDEN SUNDSVALL-HARNOSAND FPL 02365 JUL 2000 6232N 01727E OB 3									EUROPE - SWEDEN GOTEBORG/LANDVETTER 02527 JUL 2000 5740N 01218E OB 3									EUROPE - FINLAND SODANKYLA 02836 JUL 2000 6722N 02639E OB 3								
030	24378	28	-46.6	34.0	9	99	85	6	030	24353	18	-47.3	33.8	9	92	89	6	030	24433	0	-44.9	35.0	0	87	101	5
050	21011	11	-47.9	30.9	9	79	129	4	050	20986	11	-49.0	32.2	9	58	113	3	050	21036	0	-46.9	34.4	0	77	131	4
100	16454	2	-49.0	28.7	2	63	160	4	100	16446	9	-48.9	32.1	9	38	183	2	100	16466	0	-48.7	33.5	0	68	216	4
150	13788	1	-47.3	28.9	1	53	167	4	150	13774	9	-46.7	32.6	9	38	190	3	150	13801	0	-48.0	33.5	0	72	221	6
200	11884	1	-48.1	24.1	1	41	141	4	200	11864	8	-46.5	30.5	9	24	160	2	200	11908	0	-49.7	27.6	0	66	218	8
300	9222	0	-44.8	8.6	0	32	110	5	300	9198	7	-45.3	9.1	7	23	140	4	300	9261	0	-44.5	8.8	0	55	219	10
500	5600	0	-17.6	9.7	3	32	118	3	500	5583	6	-17.8	11.5	6	9	208	1	500	5635	0	-17.1	13.5	0	55	215	7
700	3000	0	-1.6	5.8	2	42	94	3	700	2985	6	-2.2	5.8	6	13	253	1	700	3029	0	-1.0	10.3	0	48	188	4
850	1427	0	7.4	5.0	3	41	77	3	850	1415	6	6.7	3.8	6	26	278	2	850	1456	0	7.3	4.8	0	42	163	3
1008	* 6		15.2	3.6					1000	* 155		14.4	2.4					990	* 179		15.2	6.3				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
EUROPE - FINLAND JOKIOINEN 02963 JUL 2000 6049N 02330E OB 3								EUROPE - UNITED KINGDOM LERWICK 03005 JUL 2000 6008N 00111W OB 3								EUROPE - UNITED KINGDOM STORNOWAY 03026 JUL 2000 5813N 00619W OB 3										
030	24371	5	-46.7	29.5	5	94	104	6	030	24366	0	-46.4		0	95	95	7	030	24346	1	-46.9		1	94	91	7
050	21016	1	-48.8	27.9	1	75	129	4	050	20993	0	-48.4		0	82	105	3	050	20980	0	-49.0		0	75	94	3
100	16472	0	-49.6	27.3	0	68	187	5	100	16450	0	-49.5		0	10	338	1	100	16455	0	-50.4		0	31	324	2
150	13803	0	-47.2	27.4	0	64	178	5	150	13789	0	-48.3		0	37	347	3	150	13806	0	-49.1		0	50	332	5
200	11896	0	-47.3	23.5	0	59	169	7	200	11896	0	-49.5		0	42	1	5	200	11920	0	-50.3		0	53	340	7
300	9228	0	-44.4	8.8	0	49	151	9	300	9241	0	-44.5		0	31	6	4	300	9269	0	-44.0		0	51	343	9
500	5602	0	-17.1	10.5	0	52	145	7	500	5622	0	-18.0	11.5	0	40	355	4	500	5643	0	-17.6	9.5	0	49	339	6
700	2996	0	-1.2	5.2	0	46	137	5	700	3026	0	-1.9	9.3	0	49	356	4	700	3042	0	-1.6	8.8	0	38	353	3
850	1422	0	7.5	3.3	0	45	129	4	850	1457	0	6.1	6.7	0	53	1	4	850	1472	0	6.1	5.4	0	32	348	2
995	* 103		15.7	3.5					1004	* 84		10.8	1.9					1014	* 13		12.6	2.7				
EUROPE - UNITED KINGDOM CAMBORNE 03808 JUL 2000 5013N 00519W OB 3								EUROPE - IRELAND VALENTIA OBSERVATORY 03953 JUL 2000 5156N 01015W OB 3								EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 JUL 2000 6358N 02236W OB 3										
030	24277	0	-49.1		0	97	98	8	030	24302	0	-48.5	31.8	0	95	92	7	030	24393	8	-45.5		8	88	93	5
050	20948	0	-52.0		0	70	100	3	050	20966	0	-51.2	31.2	0	69	97	3	050	21007	1	-47.4		1	38	120	2
100	16484	0	-53.5		0	57	281	5	100	16489	0	-53.2	30.4	0	52	298	4	100	16449	1	-49.3		1	56	254	4
150	13866	0	-51.5		0	71	286	11	150	13869	0	-51.3	29.7	0	68	298	9	150	13788	1	-48.6		1	66	255	8
200	11992	0	-50.0		0	73	291	15	200	11997	0	-50.9	22.7	0	65	304	11	200	11897	1	-49.9	24.0	1	64	258	11
300	9328	0	-43.0		0	58	299	13	300	9342	0	-43.0	10.1	0	54	317	10	300	9248	1	-43.6	7.3	1	56	258	13
500	5682	0	-15.8	11.4	0	59	305	8	500	5694	0	-15.6	11.5	0	56	317	7	500	5622	0	-17.7	11.1	0	61	255	9
700	3065	0	-1.1	12.7	0	49	302	5	700	3074	0	.4	10.0	0	58	319	6	700	3024	0	-2.3	9.2	0	49	249	5
850	1489	0	7.0	5.2	0	28	312	2	850	1493	0	7.6	5.0	0	34	307	3	850	1458	0	5.7	7.6	0	53	222	4
1005	* 88		15.3	2.5					1013	* 30		15.4	2.7					1009	* 54		11.0	3.0				
EUROPE - DENMARK & FAROE IS. THORSHAVN 06011 JUL 2000 6201N 00646W OB 3								EUROPE - DENMARK & FAROE IS. KOEBENHAVN/JAEGERSBORG 06181 JUL 2000 5546N 01232E OB 3								EUROPE - NETHERLANDS DE BILT 06260 JUL 2000 5206N 00511E OB 1										
030	24382	0	-45.5	35.1	0	98	96	6	030	24348	0	-47.4	34.3	0	94	96	7	030	24310	21	-48.4	32.9	9	95	94	8
050	20998	0	-47.8	34.4	0	76	103	3	050	20994	0	-49.7	33.6	0	64	111	3	050	20970	1	-51.1	31.2	1	66	102	3
100	16453	0	-49.7	33.8	0	21	288	1	100	16465	0	-49.2	34.0	0	50	217	3	100	16472	0	-51.1	30.7	0	64	264	5
150	13798	0	-49.0	34.0	0	45	305	4	150	13794	0	-47.1	34.5	0	44	240	3	150	13822	0	-48.5	31.5	0	75	280	9
200	11908	0	-49.7	25.8	0	43	310	5	200	11884	0	-46.3	33.9	0	40	253	4	200	11923	0	-47.4	29.4	0	76	282	12
300	9247	0	-44.0	8.9	0	41	307	7	300	9222	0	-45.2	8.4	0	33	250	5	300	9254	0	-44.6	10.5	0	61	284	11
500	5625	0	-18.0	10.2	0	39	315	4	500	5606	0	-17.6	11.3	0	42	276	4	500	5635	0	-17.6	11.7	0	64	287	7
700	3031	0	-1.9	10.4	0	43	309	3	700	3005	0	-1.6	7.3	0	45	277	3	700	3033	0	-1.8	7.1	0	60	295	5
850	1464	0	5.6	7.5	0	26	325	2	850	1432	0	7.1	4.0	0	43	288	3	850	1463	0	6.7	4.2	0	62	297	5
1009	* 55		9.9	1.9					1004	* 42		15.5	3.8					1012	* 15		15.3	2.9				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
EUROPE - BELGIUM UCCLE 06447 JUL 2000 5048N 00421E OB 3									EUROPE - SWITZERLAND PAYERNE 06610 JUL 2000 4649N 00657E OB 3									EUROPE - SPAIN LA CORUNA 08001 JUL 2000 4322N 00825W OB 3								
030	24201	15	-48.7	34.1	9	94	89	6	030	24263	0	-49.9		1	95	99	8	030	24201	30	-50.6	32.2	9	96	105	5
050	20929	6	-51.7	31.8	6	60	96	2	050	20954	0	-53.3		0	78	97	5	050	20907	13	-54.9	31.4	9	78	109	3
100	16468	3	-51.6	32.5	3	73	275	6	100	16522	0	-54.8		0	83	260	10	100	16533	5	-59.6	28.1	6	81	258	5
150	13827	2	-48.9	32.8	2	79	281	12	150	13918	0	-52.0		0	87	267	21	150	13981	3	-55.9	28.0	4	88	260	11
200	11933	2	-47.5	29.2	2	80	285	15	200	12043	0	-49.5	10.8	0	88	271	28	200	12135	3	-52.1	22.0	4	86	260	14
300	9266	2	-44.5	10.0	2	66	290	14	300	9361	0	-41.5	9.7	0	82	269	26	300	9451	3	-39.6	14.0	4	80	258	12
500	5644	2	-17.1	11.2	2	72	287	9	500	5704	0	-15.4	10.9	0	82	266	15	500	5757	3	-12.7	17.4	4	77	262	7
700	3040	2	-2.0	5.6	2	76	288	7	700	3084	0	.4	7.0	0	87	249	10	700	3107	3	3.3	16.5	9	56	273	3
850	1470	2	6.8	3.7	2	71	296	6	850	1498	0	10.2	5.9	0	71	242	5	850	1510	3	10.7	7.9	9	24	265	1
1002	* 104		13.7	1.3					958	* 491		16.7	5.4					1009	* 67		18.5	4.4				
EUROPE - SPAIN SANTANDER 08023 JUL 2000 4328N 00348W OB 3									EUROPE - SPAIN MADRID/BARAJAS 08221 JUL 2000 4030N 00335W OB 3									EUROPE - SPAIN PALMA DE MALLORCA 08301 JUL 2000 3933N 00237E OB 3								
030	24222		-50.5		5	96	97	5	030	24194	0	-51.6	33.0	0	96	95	5	030	24180	4	-51.5		5	98	98	6
050	20926	12	-55.0		2	84	113	3	050	20915	0	-56.3	31.4	0	84	99	3	050	21003	0	-55.2		1	90	98	4
100	16554	0	-59.8		0	86	257	6	100	16598	0	-63.4	29.4	0	83	255	7	100	16624	0	-64.8		0	88	257	7
150	14002	0	-56.0		0	89	262	12	150	14092	0	-58.9	30.3	0	91	258	13	150	14135	0	-59.5		0	91	264	12
200	12163	0	-52.6		0	88	259	15	200	12265	0	-53.3	25.2	0	90	261	14	200	12310	0	-52.1		0	91	266	14
300	9480	0	-39.3	18.0	0	87	258	13	300	9574	0	-37.2	18.9	0	87	261	12	300	9606	0	-36.2	21.0	0	90	269	11
500	5775	0	-12.2	21.5	0	83	264	8	500	5838	0	-9.7	23.0	0	88	257	9	500	5853	0	-8.8	21.5	0	91	268	10
700	3109	0	3.3	12.3	0	70	266	4	700	3156	0	7.1	24.5	0	80	250	5	700	3170	0	8.6	17.7	0	83	269	6
850	1509	0	10.3	7.6	0	58	263	2	850	1533	0	17.2	15.4	0	48	245	2	850	1535	0	17.5	15.3	0	60	273	3
1011	* 59		19.2	3.2					944	* 633		24.8	15.7					1015	* 6		24.8	5.7				
EUROPE - SPAIN MURCIA 08430 JUL 2000 3800N 00110W OB 3									EUROPE - PORTUGAL LAJES/SANTA RITA (ACORES) 08508 JUL 2000 3844N 02704W OB 3									EUROPE - PORTUGAL LISBOA/GAGO COUTINHO 08579 JUL 2000 3846N 00908W OB 3								
030	24176	15	-52.0	33.5	9	97	96	6	030	24180	3	-51.8						030	24170	0	-52.1	33.1	0	97	93	11
050	20913	7	-57.8	32.1	8	91	102	4	050	20907	2	-56.9						050	20904	0	-57.3	31.5	0	87	98	6
100	16647	1	-66.7	29.4	3	87	254	6	100	16596	0	-63.8						100	16617	0	-65.1	29.3	0	84	252	11
150	14172	1	-60.9	30.6	4	92	256	11	150	14092	0	-59.9						150	14129	0	-60.3	29.7	0	89	259	22
200	12351	1	-52.7	29.0	4	91	260	11	200	12272	0	-53.3						200	12309	0	-53.2	26.1	0	88	259	24
300	9643	0	-35.9	26.1	5	90	260	9	300	9576	0	-34.8	18.8					300	9605	0	-36.1	23.2	0	84	259	20
500	5893	0	-8.9	24.3	6	91	257	8	500	5842	0	-10.4	15.8					500	5854	0			0	85	253	14
700	3191	0	10.3	22.6	4	86	251	5	700	3170	0	5.3	15.0					700	3159	0	8.5	28.2	0	74	253	8
850	1546	0	20.2	19.0	4	52	235	2	850	1563	0	10.8	4.8					850	1534	0	16.0	19.4	0	42	276	3
1008	* 62		27.6	11.3					1009	* 113		21.1	6.1					1004	* 105		22.2	8.2				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
EUROPE - GERMANY SCHLESWIG							EUROPE - GERMANY GREIFSWALD							EUROPE - GERMANY BERGEN												
10035 JUL 2000 5432N 00933E OB 3							10184 JUL 2000 5406N 01324E OB 3							10238 JUL 2000 5249N 00956E OB												
030	24333	0	-48.2		0	96	94	7	030	24347	0	-48.1		3	96	95	7	030	24342	0	-48.4		1	94	99	7
050	20984	0	-50.1		0	70	105	3	050	21001	0	-50.1		3	76	110	4	050	20997	0	-50.7		0	61	109	3
100	16461	0	-49.8	32.6	0	44	237	2	100	16478	0	-49.4	30.6	3	58	223	3	100	16487	0	-50.2	14.6	0	67	255	4
150	13796	0	-47.4	32.9	0	55	267	5	150	13807	0	-47.2	31.5	3	63	243	5	150	13824	0	-47.7	14.4	0	68	267	7
200	11888	0	-46.9	30.5	0	59	272	6	200	11898	0	-46.5	30.8	3	58	247	6	200	11918	0	-47.0	13.0	0	70	272	9
300	9228	0	-45.4	9.3	0	37	263	5	300	9236	0	-45.1	8.9	3	42	228	6	300	9249	0	-44.4	10.5	0	54	261	8
500	5614	0	-17.7	11.8	0	54	279	5	500	5613	0	-17.2	10.9	3	45	260	4	500	5627	0	-17.5	10.8	0	59	277	5
700	3013	0	-1.9	7.5	0	55	285	4	700	3009	0	-1.6	5.8	3	48	268	3	700	3022	0	-1.7	7.9	0	67	286	5
850	1442	0	6.7	5.6	0	53	290	4	850	1436	0	6.8	4.0	3	50	288	4	850	1452	0	6.5	3.1	0	63	284	5
1005	* 48		14.7	3.5					1009	* 6		15.4	3.4					1003	* 69		15.0	4.0				
EUROPE - GERMANY LINDENBERG							EUROPE - GERMANY ESSEN							EUROPE - GERMANY DRESDEN												
10393 JUL 2000 5213N 01407E OB 3							10410 JUL 2000 5124N 00658E OB 3							10486 JUL 2000 5107N 01341E OB 3												
030	24312	0	-48.6		0	96	95	8	030	24280	1	-49.0	31.8	3	94	92	8	030	24312	0	-49.0		0	98	93	8
050	20975	0	-51.2		0	79	106	4	050	20943	1	-51.7	30.8	1	63	96	3	050	20980	0	-51.3		0	76	107	3
100	16473	0	-50.5	32.0	0	67	240	5	100	16444	1	-51.5	30.1	1	67	262	5	100	16487	0	-50.9	31.1	0	75	250	6
150	13815	0	-47.8	32.3	0	79	254	9	150	13819	1	-48.9	30.5	1	75	273	10	150	13834	0	-48.3	31.3	0	83	258	11
200	11911	0	-47.0	28.6	0	76	260	11	200	11925	1	-46.9	28.5	1	80	278	13	200	11933	0	-47.4	26.3	0	81	262	13
300	9249	0	-44.9	7.3	0	60	245	12	300	9244	1	-45.2	9.1	1	65	273	13	300	9269	0	-44.6	8.2	0	64	253	14
500	5625	0	-17.1	9.0	0	70	265	8	500	5619	1	-17.7	10.3	1	70	281	8	500	5641	0	-17.0	9.2	0	78	266	9
700	3019	0	-1.7	4.5	0	78	276	7	700	3037	1	-2.5	5.1	1	76	282	7	700	3034	0	-1.5	5.6	0	83	274	8
850	1447	0	6.8	2.6	0	81	275	7	850	1462	1	5.3	2.4	1	67	278	5	850	1461	0	7.2	2.7	0	84	278	8
997	* 104		16.1	4.5					996	* 153		15.1	2.3					985	* 232		16.3	5.5				
EUROPE - GERMANY MEININGEN							EUROPE - GERMANY STUTTART/SCHNARRENBERG							EUROPE - GERMANY MUENCHEN-OBERSCHLEISSHEIM												
10548 JUL 2000 5034N 01023E OB 3							10739 JUL 2000 4850N 00912E OB 3							10868 JUL 2000 4815N 01133E OB 3												
030	24311	0	-48.9		0	96	92	8	030	24274	2	-49.4	31.2	2	94	98	8	030	24275	0	-49.8		0	96	96	8
050	20984	0	-51.5		0	76	101	3	050	20967	2	-52.5	30.7	2	76	89	4	050	20959	0	-52.8		0	86	101	4
100	16492	0	-51.4	30.0	0	78	255	6	100	16502	2	-53.0	30.7	2	77	260	8	100	16504	0	-53.4	29.1	0	85	258	9
150	13846	0	-48.5	29.9	0	83	266	12	150	13874	2	-49.9	31.2	2	86	270	16	150	13878	0	-50.0	29.5	0	88	268	17
200	11946	0	-47.5	26.6	0	83	272	15	200	11983	2	-48.3	26.9	2	87	272	21	200	11990	0	-48.8	24.3	0	88	271	23
300	9277	0	-44.4	8.2	0	70	264	15	300	9310	2	-43.7	9.7	2	73	265	18	300	9317	0	-43.3	10.4	0	77	267	19
500	5650	0	-17.2	9.0	0	80	266	10	500	5675	2	-16.8	10.6	2	80	267	12	500	5677	0	-16.7	9.8	0	85	267	13
700	3044	0	-1.5	6.6	0	86	270	9	700	3065	2	-1.2	5.8	2	92	268	10	700	3067	0	-1.2	4.0	0	93	271	12
850	1472	0	7.1	2.7	0	80	274	6	850	1489	2	8.4	3.9	2	86	265	7	850	1489	0	9.1	4.8	0	94	272	8
961	* 453		13.9	3.2					977	* 315		17.1	6.6					958	* 489		16.0	4.4				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
																											hPa
EUROPE - AUSTRIA WIEN/HOHE WARTE 11035 JUL 2000 4814N 01621E OB 3									EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 JUL 2000 5000N 01427E OB 3									EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 JUL 2000 4902N 02019E OB 3									
030	24266	2	-49.7		2	95	94	7	030	24288	0	-49.0	33.9	0	96	94	8	030	24282	0	-49.4	33.3	0	96	96	8	
050	20952	0	-53.0		0	83	116	3	050	20963	0	-51.9	33.0	0	73	107	3	050	20964	0	-52.7	32.4	0	78	123	4	
100	16505	0	-53.3		0	90	254	10	100	16489	0	-51.7	33.1	0	82	250	7	100	16511	0	-53.1	31.9	0	87	248	9	
150	13879	0	-49.9		0	92	263	17	150	13845	0	-48.8	33.6	0	87	262	13	150	13876	0	-49.6	32.7	0	93	258	16	
200	11992	0	-48.8		0	89	267	22	200	11950	0	-48.0	29.8	0	87	267	17	200	11985	0	-48.3	29.1	0	91	262	19	
300	9322	0	-43.3		0	72	268	17	300	9286	0	-44.2	7.8	0	68	262	16	300	9317	0	-43.2	7.8	0	71	264	16	
500	5676	0	-15.9	9.1	0	83	270	12	500	5653	0	-16.6	8.3	0	80	269	11	500	5669	0	-15.7	9.0	0	85	269	11	
700	3059	0	-.4	3.5	0	84	283	12	700	3044	0	-1.5	3.6	0	88	275	9	700	3049	0	-.1	3.4	0	74	273	7	
850	1475	0	10.0	4.6	0	82	294	9	850	1470	0	8.1	2.9	0	85	279	7	850	1464	0	10.3	4.3	0	72	263	5	
988	* 200		19.1	7.2					977	* 303		16.2	5.2					930	* 706		15.3	5.8					
EUROPE - POLAND LEBA 12120 JUL 2000 5445N 01732E OB 3									EUROPE - POLAND LEGIONOWO 12374 JUL 2000 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 JUL 2000 5108N 01659E OB 3									
030	24304	0	-48.0	34.4	0	96	94	8	030	24317	0	-48.5	33.0	0	95	100	7	030	24251	1	-49.0	34.1	1	97	90	8	
050	20962	0	-50.4	33.7	0	83	119	4	050	20982	0	-51.2	32.2	0	72	115	3	050	20928	1	-51.6	33.3	1	72	98	3	
100	16449	0	-49.8	33.8	0	56	218	4	100	16489	0	-50.7	32.5	0	74	231	6	100	16448	1	-51.4	33.4	1	72	249	6	
150	13784	0	-47.2	34.6	0	71	236	6	150	13831	0	-47.9	33.4	0	84	244	9	150	13800	1	-48.6	34.2	1	87	256	11	
200	11876	0	-46.6	34.1	0	63	246	6	200	11927	0	-47.0	31.5	0	82	249	12	200	11904	1	-47.8	31.4	1	83	260	13	
300	9215	0	-45.0	6.9	0	55	248	10	300	9269	0	-43.9	7.8	0	62	252	11	300	9250	1	-44.8	5.3	1	65	257	13	
500	5597	0	-17.5	9.4	1	64	248	5	500	5631	0	-16.3	9.3	0	68	262	7	500	5623	1	-17.2	5.6	1	80	267	9	
700	2995	0	-1.9	3.7	1	61	262	4	700	3019	0	-1.0	4.0	0	60	272	5	700	3021	1	-2.0	3.5	1	82	271	7	
850	1425	0	6.6	2.6	1	59	287	4	850	1444	0	7.8	2.6	0	57	277	5	850	1450	1	7.2	2.1	1	82	286	6	
1008	* 2		13.7	1.5					998	* 96		17.0	5.2					996	* 116		14.3	2.5					
EUROPE - HUNGARY BUDAPEST/LORINC 12843 JUL 2000 4726N 01911E OB 3									EUROPE - HUNGARY SZEGED 12982 JUL 2000 4615N 02006E OB									EUROPE - YUGOSLAVIA BEOGRAD/KOSUTNJAK 13275 JUL 2000 4446N 02025E OB 1									
030	24266	4	-49.7		5	97	93	8	030	24252	2	-50.6		5	97	87	9	030	24245	7	-51.0						
050	20955	2	-53.4		4	81	124	4	050	20953	1	-54.6		2	85	123	5	050	20956	5	-55.4			8	81	112	4
100	16521	2	-54.3		4	89	249	10	100	16544	1	-56.1		3	92	256	11	100	16577	4	-57.1			8	94	257	13
150	13904	1	-50.8		4	94	261	20	150	13946	1	-52.0		3	94	260	23	150	13997	2	-53.4			5	97	263	26
200	12023	0	-48.7		3	92	265	23	200	12066	1	-48.6		3	93	265	25	200	12124	2	-48.5			5	95	267	28
300	9345	0	-42.6	9.4	3	76	265	19	300	9378	0	-41.8	8.0	1	83	269	20	300	9427	2	-40.2			5	88	277	24
500	5691	0	-15.3	10.7	1	87	266	14	500	5714	0	-14.6	11.0	2	85	265	13	500	5742	2	-13.5	14.9		5	90	273	15
700	3065	0	.8	4.9	0	83	270	10	700	3082	0	1.6	6.0	2	81	269	10	700	3101	2	2.5	8.3		5	83	288	8
850	1475	0	11.0	5.5	0	69	284	6	850	1486	0	12.3	7.2	2	80	279	7	850	1498	2	13.8	10.2		5	77	293	5
994	* 139		20.6	9.1					1002	* 83		16.6	4.1					988	* 203		20.6	10.8					

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL	TEMPERATURE				VECTOR WIND			LEVEL	TEMPERATURE				VECTOR WIND												
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED								
																											hPa	gpm	°C	°C	%	°	mps	hPa
EUROPE - CROATIA ZAGREB/MAKSIMIR 14240 JUL 2000 4549N 01602E OB 3									EUROPE - ROMANIA CLUJ-NAPOCA 15120 JUL 2000 4647N 02334E OB 1									EUROPE - ROMANIA BUCURESTI/IMH 15420 JUL 2000 4430N 02608E OB 1																
030	24216	0	-50.2		0	95	88	9	030										030															
050	20918	0	-54.6		0	82	113	4	050	20941	10	-54.7			9	65	118	3	050	20946	4	-55.8	27.0											
100	16512	0	-56.4		0	93	255	12	100	16542	6	-56.5	32.0	8	91	245	13	100	16589	3	-59.6	25.5	4	89	248	14								
150	13919	0	-52.6		0	94	265	23	150	13935	3	-52.4	32.3	4	93	252	23	150	14025	1	-54.5	25.6	1	93	253	28								
200	12047	0	-49.4		0	98	268	28	200	12053	2	-48.3	30.1	3	92	257	25	200	12157	1	-48.2	24.9	1	91	255	30								
300	9569	0	-41.7		0	85	271	23	300	9366	2	-42.0	10.3	3	81	259	21	300	9454	1	-40.5	12.8	2	86	259	22								
500	5708	0	-15.1	10.9	0	87	268	15	500	5703	1	-14.5	11.9	3	82	265	14	500	5765	1	-12.6	16.2	2	84	262	16								
700	3082	0	.9	5.5	0	75	270	9	700	3072	1	1.5	4.9	4	80	277	9	700	3118	1	3.2	6.6	2	83	268	10								
850	1491	0	11.2	6.1	0	52	266	4	850	1476	1	12.0	6.1	4	70	271	6	850	1508	0	14.9	9.9	1	54	262	4								
998	* 128		20.8	8.2					964	* 413		15.9	4.3						1001	* 91		19.5	6.2											
EUROPE - ROMANIA CONSTANTA 15480 JUL 2000 4413N 02838E OB 1									EUROPE - BULGARIA SOFIA (OBSERV.) 15614 JUL 2000 4239N 02323E OB 0									EUROPE - ITALY MILANO/LINATE 16080 JUL 2000 4526N 00917E OB 3																
030									030										030	24251	0	-50.3	30.6	0	96	102	8							
050									050										050	20950	0	-53.9	29.5	1	74	106	4							
100									100	16610	24	-57.1	10.1	9	96	247	17	100	16542	0	-56.4	27.8	0	85	262	12								
150									150	14079	16	-54.4	9.3	9	97	256	31	150	13954	0	-53.2	27.0	0	91	268	26								
200									200	12214	3	-48.2	9.5	5	94	262	29	200	12086	0	-49.5	22.8	0	90	272	31								
300	9485	8	-38.9	16.3	8	80	249	21	300	9498	3	-38.6	8.9	3	90	262	21	300	9399	0	-40.6	12.2	0	89	273	28								
500	5759	3	-12.1	14.8	3	84	257	15	500	5779	1	-10.9	12.2	1	87	269	15	500	5725	0	-14.2	13.4	0	87	268	17								
700	3101	1	3.8	7.9	1	70	270	8	700	3115	1	4.8	9.3	1	80	271	8	700	3089	0	2.6	8.8	0	74	265	7								
850	1491	1	14.5	10.0	1	54	287	4	850	1505		14.7	19.9	9	65	305	3	850	1488	0	12.9	7.4	0	19	264	1								
1009	* 14		21.4	3.9					946	* 595		19.4	10.0						999	* 103		23.7	9.3											
EUROPE - ITALY PRATICA DI MARE 16245 JUL 2000 4139N 01226E OB 3									EUROPE - ITALY BRINDISI 16320 JUL 2000 4039N 01757E OB 3									EUROPE - ITALY CAGLIARI/ELMAS 16560 JUL 2000 3915N 00904E OB /																
030	24205	1	-51.5	33.1	1	95	99	8	030	24202	5	-51.5	33.4	6	98	94	11	030	24187	19	-52.4	33.1	9	96	92	12								
050	20929	1	-56.5	31.6	1	80	107	5	050	20927	2	-57.3	31.6	4	88	108	6	050	20929	19	-57.6	31.6	9	88	112	7								
100	16602	0	-61.7	29.5	1	92	261	15	100	16628	0	-63.9	28.6	0	95	257	16	100	16646	18	-65.8	28.5	9	82	260	14								
150	14076	0	-57.2	29.8	1	95	265	29	150	14120	0	-57.7	30.5	0	96	260	28	150	14162	18	-60.2	27.9	9	90	271	28								
200	12229	0	-50.5	27.5	1	93	271	32	200	12272	0	-49.8	29.8	0	95	266	31	200	12337	18	-52.0	24.9	9	88	275	29								
300	9525	0	-37.9	19.6	0	90	275	27	300	9555	0	-37.3	22.3	1	92	274	24	300	9624	17	-35.7	21.0	9	91	285	24								
500	5804	0	-11.1	21.2	0	90	277	19	500	5825	0	-10.0	20.1	0	87	278	15	500	5866	16	-9.1	19.3	9	90	286	18								
700	3135	0	6.1	20.1	0	86	274	10	700	3147	0	6.9	18.8	0	78	289	9	700	3174	16	8.9	20.0	9	82	279	11								
850	1517	0	15.8	15.5	0	63	252	4	850	1524	0	17.1	15.5	0	55	298	4	850	1538	16	18.2	18.1	9	66	296	7								
1010	* 32		23.8	9.7					1013	* 10		26.8	11.5						1015	* 5		26.2	8.0											

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
EUROPE - GREECE HERAKLION (AIRPORT) 16754 JUL 2000 3520N 02511E OB /									EUROPE - TURKEY SAMSUN 17030 JUL 2000 4117N 03618E OB 3									EUROPE - TURKEY ISTANBUL/GOZTEPE 17062 JUL 2000 4058N 02905E OB 3								
030	24099	11	-53.6	28.7	9	99	90	15	030	24247	0	-53.1		0	99	100	5	030	24231	17	-52.6		9	99	90	11
050	20876	6	-61.3	25.4	8	89	106	8	050	20995	0	-58.4		0	75	100	3	050	20971	15	-57.8		9	83	100	5
100	16717	4	-71.7	16.7	6	94	237	12	100	16730	0	-65.9		0	89	245	8	100	16691	8	-64.6		8	95	240	19
150	14272	3	-60.9	20.9	4	94	248	19	150	14230	0	-58.2		0	93	245	13	150	14179	5	-57.6		7	93	250	28
200	12435	3	-48.5	25.6	4	92	256	19	200	12378	0	-48.3		0	90	245	13	200	12319	3	-48.0		5	90	250	25
300	9662	3	-30.6	32.0	6	91	265	16	300	9614	0	-34.2		0	86	250	10	300	9569	0	-35.0		1	83	250	21
500	5860	2	-6.1	32.6	6	70	295	8	500	5847	0	-7.6	24.4	0	75	250	5	500	5826	0	-9.4	25.3	1	79	255	11
700	3139	1	11.3	28.2	1	63	339	6	700	3142	0	9.8	16.8	0	50	255	2	700	3136	0	8.0	17.1	2	44	290	4
850	1495	0	20.0	20.1	3	85	4	8	850	1502	0	17.7	14.8	0	33	280	1	850	1505	0	17.6	12.0	1	67	25	4
1005	* 39		23.7	10.5					1011	* 4		20.6	4.8					1007	* 33		21.7	4.9				
EUROPE - TURKEY ANKARA/CENTRAL 17130 JUL 2000 3957N 03253E OB 3									EUROPE - TURKEY IZMIR/GUZELYALT 17220 JUL 2000 3826N 02710E OB 3									EUROPE - TURKEY ISPARTA 17240 JUL 2000 3745N 03033E OB 3								
030	24197	5	-53.1		5	84	104	10	030	24217	9	-53.0		9	99	90	12	030	24186	26	-52.9		9	0	84	14
050	20953	4	-58.9		4	60	150	6	050	20964	8	-59.3		9	75	114	6	050	20955	24	-59.8		9	0	80	8
100	16712	2	-66.8		2	92	245	17	100	16720	6	-67.9		7	94	245	15	100	16742	22	-69.5		9	92	268	12
150	14222	0	-58.7		0	92	254	20	150	14218	5	-58.8		6	92	250	24	150	14262	18	-61.0		9	95	263	21
200	12375	0	-48.6		0	91	253	23	200	12365	4	-48.2		6	88	248	23	200	12397	15	-49.1		9	90	255	20
300	9614	0	-32.9		0	85	254	18	300	9609	2	-33.1		2	90	255	19	300	9651	5	-31.4		7	86	250	19
500	5842	0	-7.3	27.7	0	73	254	10	500	5823	0	-7.4	32.2	0	73	267	8	500	5850	0	-6.5	31.3	0	64	248	7
700	3136	0	10.4	16.9	0	58	247	5	700	3127	0	10.1	25.5	1	43	305	3	700	3138	0	11.0	20.9	3	12	196	1
850	1489	0	20.5	13.8	0	13	116	1	850	1488	0	20.4	19.0	0	67	10	4	850	1487	0	21.5	16.1	9	33	24	1
911	* 891		20.9	12.8					1005	* 29		26.1	13.6					900	* 997		19.9	8.4				
EUROPE - TURKEY DIYARBAKIR 17280 JUL 2000 3753N 04012E OB 3									EUROPE - CYPRUS ATHALASSA 17607 JUL 2000 3509N 03324E OB 2									EUROPE - RUSSIAN FEDERATION (EUROPE) MURMANSK 22113 JUL 2000 6859N 03307E OB 3								
030	24160	29	-53.6		9	99	65	13	030									030	24446	0	-45.0	33.9	0	92	97	4
050	20929	28	-60.6		9	99	80	10	050	20906	5	-61.4		3	95	256	11	050	21051	0	-46.9	32.8	0	78	156	3
100	16739	25	-68.8		9	94	245	15	100	16770	1	-72.2		0	79	233	8	100	16472	0	-48.4	32.1	0	77	239	5
150	14264	23	-59.4		9	99	255	21	150	14327	1	-60.7		0	84	247	13	150	13804	0	-48.0	31.8	0	80	243	7
200	12426	21	-48.5		9	85	260	18	200	12487	1	-48.4		0	88	243	14	200	11910	0	-49.6	24.3	0	77	244	11
300	9636				9	90	260	19	300	9708	1	-29.2	42.0	0	73	249	11	300	9263	0	-44.7	9.7	0	71	245	14
500	5855	14	-6.5	31.8	9	62	275	5	500	5882	1	-5.3	34.0	0	40	231	3	500	5639	0	-17.3	11.9	0	67	241	9
700	3131	14	15.4	22.9	9	40	280	2	700	3153	0	13.2	25.0	0	69	257	5	700	3035	0	-1.4	9.7	0	58	236	5
850	1449	14	28.6	27.8	9	50	320	2	850	1492	0	23.5	17.0	0	44	326	2	850	1464	0	6.7	6.5	0	46	221	3
920	* 677		27.9	26.2					987	* 161		38.1	24.0					999	* 121		13.2	4.9				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
																											hPa	gpm	°C	°C
EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK 22550 JUL 2000 6437N 04030E OB 3								EUROPE - RUSSIAN FEDERATION (EUROPE) ST. PETERBURG (VOEJKOVO) 26063 JUL 2000 5957N 03042E OB 3								EUROPE - RUSSIAN FEDERATION (EUROPE) VOLOGDA 27037 JUL 2000 5919N 03955E OB 3														
030	24475	0	-45.5	18.4	0	95	95	5	030	24379	6	-47.1	30.5	8	94	108	6	030												
050	21093	0	-48.0	16.9	0	68	122	2	050	21024	4	-49.6	29.8	5	70	135	3	050												
100	16542	0	-49.8	15.9	0	79	232	4	100	16507	2	-50.5	29.9	3	75	205	5	100	16542	20	-51.7				9	88	221	4		
150	13887	0	-49.0	14.5	0	85	238	6	150	13847	2	-48.2	29.6	2	75	196	6	150	13903	20	-49.2				9	91	209	8		
200	12003	0	-51.8	10.4	0	77	232	8	200	11974	2	-48.8	21.3	2	69	186	9	200	12012	20	-48.7				9	82	201	9		
300	9363	0	-42.6	7.0	0	66	220	9	300	9292	2	-43.4	7.8	2	68	166	12	300	9337	21	-41.1	5.1			9	61	178	10		
500	5699	0	-14.4	9.8	0	66	212	7	500	5646	1	-15.4	11.4	1	69	162	8	500	5670	20	-14.2	7.3			9	66	189	6		
700	3066	0	1.5	9.2	0	56	198	5	700	3024	1	.1	6.9	1	68	159	6	700	3033	19	1.0	5.0			9	68	187	6		
850	1475	0	10.1	6.8	0	43	183	4	850	1441	1	8.7	3.5	1	52	138	4	850	1446	20	9.8	3.7			9	53	181	3		
1012	* 4		18.7	6.4					999	* 78		17.1	3.3					993	* 126		15.8	2.2								
EUROPE - RUSSIAN FEDERATION (EUROPE) KAZAN' 27595 JUL 2000 5536N 04917E OB 3								EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ) 27612 JUL 2000 5545N 03757E OB 0								EUROPE - RUSSIAN FEDERATION (EUROPE) ROSTOV-NA-DONU 34731 JUL 2000 4715N 03949E OB 3														
030	24440	19	-48.3	11.3	9	75	105	7	030	24387	5	-47.7	17.7	8	95	108	6	030	24250	27	-49.8				9	98	92	7		
050	21095	16	-51.5	10.2	9	82	85	3	050	21049	4	-50.5	16.8	4	78	123	3	050	20965	27	-55.4				9	98	107	7		
100	16643	16	-54.3	8.5	9	72	270	4	100	16544	3	-51.4	15.7	3	74	214	5	100	16582	26	-60.0				9	90	246	10		
150	14036	16	-52.0	7.9	9	86	271	10	150	13899	3	-49.0	14.9	3	82	220	9	150	14040	26	-56.7				9	98	247	18		
200	12167	16	-52.5	5.8	9	75	263	11	200	12003	3	-49.3	11.2	3	74	212	10	200	12190	26	-51.3				9	95	255	20		
300	9505	16	-40.2	6.8	9	64	249	7	300	9338	3	-42.1	7.4	3	62	188	11	300	9506	26	-39.7	12.0			9	96	245	21		
500	5809	16	-12.2	8.5	9	75	228	7	500	5673	3	-14.3	10.0	3	77	188	9	500	5804	26	-10.8	10.8			9	94	248	15		
700	3149	15	4.3	7.3	9	62	214	4	700	3037	3	1.4	6.3	3	77	182	8	700	3129	26	8.3	9.4			9	83	243	10		
850	1536	16	15.1	6.2	9	60	211	3	850	1447	3	10.8	4.1	3	68	175	7	850	1486	26	18.6	9.4			9	77	229	6		
1002	* 116		20.1	3.5					986	* 200		18.6	5.3					1001	* 78		22.3	3.1								
EUROPE - LEBANON BEYROUTH (AEROPORT) 40100 JUL 2000 3349N 03529E OB 3								EUROPE - ISRAEL BET DAGAN 40179 JUL 2000 3200N 03449E OB 3								EUROPE - JORDAN MAFRAQ 40265 JUL 2000 3222N 03615E OB 3														
030	24107	2	-54.3	32.5	4	99	87	16	030									030												
050	20893	1	-62.7	29.9	3	95	93	11	050	20900	5	-62.0		9	99	91	14	050	20926	18	-62.2				9	97	95	12		
100	16778	1	-73.3	24.5	3	64	201	5	100	16787	0	-74.0		1	67	152	5	100	16802	4	-74.0				5	64	149	5		
150	14341	1	-60.8	27.8	3	83	238	10	150	14357	0	-61.1		0	56	211	5	150	14371	4	-61.1				5	64	224	7		
200	12501	1	-48.1	31.9	2	84	246	10	200	12519	0	-48.2	12.2	0	66	230	6	200	12531	4	-48.1				4	69	229	7		
300	9716	1	-28.5	39.1	2	72	252	8	300	9735	0	-28.5	15.8	0	69	233	6	300	9740	4	-28.4				3	67	245	6		
500	5875	1	-4.9	39.4	2	55	242	4	500	5893	0	-5.2	16.5	0	56	225	4	500	5901	2	-5.6	24.1			3	46	238	4		
700	3145	1	14.1	30.0	2	52	243	4	700	3162	0	13.8	17.9	0	63	225	5	700	3165	2	15.2	24.3			3	41	231	3		
850	1477	1	24.8	28.8	2	63	332	3	850	1491	0	25.2	19.4	0	73	326	4	850	1485	3	26.8	27.6			3	86	314	7		
1003	* 19		25.8	4.1					1003	* 35		27.9	6.8					931	* 687		23.6	8.9								

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - RUSSIAN FEDERATION (IN ASIA) OSTROV DIKSON 20674 JUL 2000 7330N 08024E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OSTROV KOTEL'NYJ 21432 JUL 2000 7600N 13752E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) NAR'JAN-MAR 23205 JUL 2000 6738N 05302E OB 3								
030	24531	11	-42.3		9	88	79	3	030	24610	30	-42.7		9	99	75	1	030	24518	1	-44.3		2	94	78	5
050	21094	10	-44.3		9	14	43	0	050	21157	24	-44.4		9	85	355	3	050	21115	1	-46.5		1	19	89	0
100	16464	7	-45.3		7	53	287	3	100	16523	18	-45.6		9	81	313	4	100	16532	2	-48.2		2	83	288	5
150	13780	3	-44.2		3	55	285	4	150	13814	12	-45.3		9	60	312	5	150	13862	2	-48.3		2	89	288	8
200	11849	3	-43.6		3	51	288	5	200	11886	11	-44.7		9	48	319	5	200	11974	2	-51.4		2	86	285	13
300	9142	2	-46.1	6.0	2	30	289	6	300	9192	8	-44.1		8	15	355	2	300	9325	2	-42.5	7.2	2	86	288	15
500	5559	3	-20.8	9.9	3	29	252	4	500	5585	8	-19.0	7.9	8	25	341	3	500	5665	1	-16.0	10.0	1	86	289	10
700	2991	2	-5.1	7.7	3	29	280	3	700	3005	8	-4.7	6.2	8	30	13	2	700	3053	1	-.8	10.8	1	74	282	6
850	1446	1	1.9	5.2	5	17	271	2	850	1455	8	2.2	3.8	8	28	36	2	850	1480	1	6.4	6.4	1	46	283	3
1010	* 47		4.9	2.7					1015	* 9		2.1	1.6					1014	* 12		10.8	3.6				
ASIA - RUSSIAN FEDERATION (IN ASIA) TURUHANSK 23472 JUL 2000 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SYKTYVKAR 23804 JUL 2000 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) HANTY-MANSIJSK 23933 JUL 2000 6101N 06902E OB 3								
030	24492	10	-44.4	15.0	9	94	81	5	030	24477	0	-46.5	21.1	0	96	87	5	030	24527	25	-44.1		9	97	87	7
050	21085	10	-46.3	13.7	9	32	43	1	050	21104	0	-48.9	21.1	0	56	92	2	050	21119	23	-46.8		9	63	55	4
100	16490	10	-47.0	12.5	9	50	257	3	100	16578	0	-50.8	21.0	0	72	282	4	100	16562	18	-47.3		9	60	346	4
150	13800	10	-45.3	11.6	9	47	272	5	150	13931	0	-49.7	20.8	0	84	273	6	150	13874	13	-46.8		9	65	339	8
200	11854	10	-45.4	9.2	9	40	265	6	200	12052	0	-52.1	15.0	0	56	280	5	200	11986	7	-48.4		7	66	333	11
300	9184	10	-43.3	6.7	9	29	253	7	300	9406	0	-42.1	8.3	0	33	285	3	300	9322	6	-42.3	6.2	5	63	342	11
500	5571	10	-18.8	10.8	9	30	265	4	500	5740	0	-13.9	9.6	0	42	262	3	500	5664	2	-15.7	8.5	2	68	342	9
700	2985	10	-3.2	7.7	9	22	284	2	700	3101	0	2.0	6.6	0	34	241	2	700	3050	1	.6	6.8	3	72	346	7
850	1426	10	5.2	5.8	9	26	321	2	850	1505	0	12.0	5.8	0	38	220	2	850	1464	1	9.6	5.5	4	56	349	4
1004	* 38		14.6	8.7					1000	* 116		20.2	7.5					1008	* 46		14.3	2.4				
ASIA - RUSSIAN FEDERATION (IN ASIA) OLENEK 24125 JUL 2000 6830N 11226E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) TURA 24507 JUL 2000 6416N 10014E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) JAKUTSK 24959 JUL 2000 6201N 12943E OB 0								
030	24509	11	-43.6	13.8	9	94	79	4	030	24509	11	-45.0	15.3	9	98	84	6	030	24424	2	-45.8	13.8	2	96	89	6
050	21103	10	-45.5	12.9	9	23	84	1	050	21102	11	-46.8	14.3	9	91	91	3	050	21058	1	-48.5	12.6	1	69	92	3
100	16510	9	-46.7	11.5	8	64	238	4	100	16523	10	-46.6	13.0	9	54	171	2	100	16537	0	-50.4	10.8	0	63	257	4
150	13824	8	-45.8	9.9	8	69	239	5	150	13823	10	-44.4	11.7	9	36	190	2	150	13885	0	-48.7	9.1	0	67	248	7
200	11912	8	-47.5	7.4	8	51	244	6	200	11886	10	-43.8	9.6	9	48	176	3	200	12002	0	-51.1	6.5	0	56	247	8
300	9220	5	-43.1	5.2	5	57	245	9	300	9165	10	-43.4	5.7	9	37	173	5	300	9331	0	-39.2	6.9	0	54	259	9
500	5595	5	-17.0	8.1	5	31	233	3	500	5558	10	-19.1	6.8	9	16	131	1	500	5634	0	-12.4	9.5	0	42	252	4
700	2996	5	-1.3	6.6	5	5	298	0	700	2968	10	-2.9	2.6	9	50	89	4	700	2997	0	2.0	6.1	0	25	209	2
850	1429	4	7.1	5.6	5	63	84	3	850	1404	10	5.6	3.0	9	55	61	3	850	1410	0	11.4	6.0	0	21	138	1
985	* 220		16.5	9.2					984	* 168		10.8	1.7					992	* 101		19.8	6.5				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - RUSSIAN FEDERATION (IN ASIA) ANADYR' 25563 JUL 2000 6444N 17732E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SEJMCHAN 25703 JUL 2000 6255N 15225E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KORF 25954 JUL 2000 6021N 16600E OB 3								
030									030	24413	5	-46.8	12.2	5	97	83	6	030	24411	22	-46.4	12.7	9	99	83	7
050									050	21050	4	-49.3	10.9	4	83	60	3	050	21042	16	-49.4	11.3	9	97	75	4
100									100	16540	2	-52.0	8.7	2	72	296	5	100	16543	14	-52.7	8.6	9	54	358	3
150	13755	14	-53.3		9	76	315	9	150	13911	2	-51.0	7.1	2	73	276	8	150	13928	13	-53.0	6.8	9	34	326	4
200	11915	12	-56.1		9	76	320	11	200	12044	1	-53.2	5.0	1	65	258	11	200	12085	13	-54.8	4.8	9	12	13	2
300	9262	13	-43.0	5.8	9	60	310	10	300	9383	1	-40.3	6.0	1	58	254	9	300	9412	10	-37.9	7.2	9	7	351	1
500	5625	10	-16.7	9.9	9	44	313	6	500	5685	0	-12.3	8.3	1	48	241	5	500	5689	8	-12.0	10.5	8	19	39	2
700	3013	10	.1	10.5	9	32	295	3	700	3040	0	2.4	5.1	0	32	252	2	700	3037	7	2.6	9.7	7	31	22	2
850	1434	10	6.7	5.3	9	16	303	1	850	1442	0	12.6	8.5	0	26	236	1	850	1445	7	9.6	9.0	8	17	74	1
1011	* 6		12.5	4.3					982	* 205		18.5	6.9					1009	* 4		11.9	3.3				
ASIA - RUSSIAN FEDERATION (IN ASIA) VERHNEE DUBROVO 28445 JUL 2000 5644N 06104E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) OMSK 28698 JUL 2000 5456N 07324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) EMEL/JANOVO 29572 JUL 2000 5611N 09237E OB 0								
030	24440	5	-47.5	13.9	8	85	85	6	030	24417	4	-47.6	15.7	8	98	81	7	030	24444	8	-47.2	15.3	8	84	87	6
050	21090	2	-50.3	11.4	2	43	47	2	050	21067	0	-50.4	13.8	2	68	50	2	050	21081	8	-49.9	14.2	8	55	121	2
100	16583	0	-51.5	10.0	0	64	305	5	100	16566	0	-51.1	11.8	0	78	281	6	100	16564	8	-50.4	13.1	8	94	249	8
150	13943	0	-49.3	8.6	0	65	308	7	150	13915	0	-48.5	10.4	0	74	287	8	150	13900	7	-47.1	11.9	8	95	254	13
200	12060	0	-50.9	6.3	0	59	312	8	200	12021	0	-49.5	7.4	0	64	302	9	200	11992	7	-46.6	9.4	7	93	253	14
300	9399	0	-41.7	5.9	0	48	309	7	300	9352	0	-41.8	6.5	0	48	325	9	300	9300	7	-42.1	7.1	7	78	248	14
500	5728	0	-14.2	8.3	0	45	331	5	500	5689	0	-15.1	9.6	0	52	323	6	500	5649	7	-15.6	9.7	7	77	256	8
700	3093	0	1.5	6.6	0	35	344	3	700	3061	0	.8	9.0	0	44	320	4	700	3028	7	.0	6.5	7	67	265	5
850	1503	0	11.5	4.7	0	12	347	1	850	1474	0	10.4	7.0	0	36	329	3	850	1445	7	9.8	6.3	7	45	274	2
980	* 290		18.9	6.1					1001	* 90		19.6	9.2					984	* 206		16.2	7.4				
ASIA - RUSSIAN FEDERATION (IN ASIA) KIRENSK 30230 JUL 2000 5746N 10804E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) CHITA 30758 JUL 2000 5205N 11329E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) ALDAN 31004 JUL 2000 5837N 12522E OB 3								
030	24435	5	-47.6	13.0	6	95	91	7	030	24351	12	-49.6		9	99	85	7	030	24446	10	-48.1	14.3	9	96	76	7
050	21077	3	-50.3	11.6	3	65	101	2	050	21036	8	-53.3		9	88	84	3	050	21087	6	-50.5	12.4	7	75	76	3
100	16569	3	-50.4	11.3	3	83	246	5	100	16603	4	-54.5		4	85	282	8	100	16583	5	-51.8	10.2	5	59	263	4
150	13906	3	-47.6	9.7	3	91	251	10	150	13988	1	-50.7		1	86	277	14	150	13923	6	-49.7	8.6	5	67	260	7
200	12001	3	-47.6	7.1	3	83	239	12	200	12106	1	-49.3		1	80	274	18	200	12057	4	-51.5	5.8	5	69	259	10
300	9314	1	-40.8	5.7	1	62	234	12	300	9405	0	-37.6	5.9	0	66	275	12	300	9380	2	-38.8	6.2	2	57	252	8
500	5639	0	-14.1	7.5	0	72	254	7	500	5675	0	-11.0	8.0	0	54	291	7	500	5668	2	-12.0	9.4	2	28	278	2
700	3009	0	.4	4.7	0	55	280	4	700	3018	0	4.0	6.2	0	46	304	5	700	3019	2	2.7	5.5	2	21	1	1
850	1423	0	9.8	5.3	0	39	311	2	850	1405	0	13.3	5.7	0	43	333	3	850	1416	2	13.6	8.0	2	17	73	1
976	* 259		14.5	2.7					927	* 671		16.4	4.2					927	* 79		19.5	9.8				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - RUSSIAN FEDERATION (IN ASIA) HABAROVSK 31736 JUL 2000 4832N 13514E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VLADIVOSTOK (SAD GOROD) 31977 JUL 2000 4316N 13203E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) JUZHNO-SAHALINSK 32150 JUL 2000 4657N 14243E OB 1								
030									030	24309	13	-49.7	11.7	9	99	88	10	030								
050	21000	30	-57.9	9.0					050	21015	9	-55.8	9.8	9	94	75	6	050								
100	16632	4	-57.5	8.6	4	53	251	5	100	16665	8	-60.1	8.3	9	62	306	5	100	16655	2	-59.4	8.6	2	58	266	6
150	14049	3	-53.3	8.3	3	66	250	13	150	14130	4	-55.7	7.5	5	67	289	12	150	14099	0	-54.9	8.1	0	70	257	14
200	12186	3	-49.7	6.8	3	56	253	15	200	12274	2	-50.5	7.0	3	64	280	16	200	12241	0	-49.9	7.0	0	67	262	21
300	9458	3	-35.3	7.4	3	55	254	11	300	9542	1	-33.2	7.8	1	57	283	12	300	9502	0	-33.5	7.6	0	62	258	17
500	5703	3	-9.7	8.9	3	56	245	7	500	5755	1	-7.9	8.8	1	59	273	8	500	5731	0	-9.1	10.9	0	60	251	9
700	3029	2	5.1	4.8	2	62	240	5	700	3066	0	6.8	5.0	0	60	270	6	700	3050	0	5.1	6.2	0	58	254	6
850	1414	2	14.3	4.8	2	49	228	3	850	1442	0	15.7	4.8	0	55	261	4	850	1439	0	12.8	3.9	0	61	241	5
993	* 72		21.6	3.9					994	* 82		20.1	2.3					1005	* 24		17.3	1.6				
ASIA - RUSSIAN FEDERATION (IN ASIA) PETROPAVLOVSK- KAMCATSKIJ 32540 JUL 2000 5305N 15835E OB 3									ASIA - SAUDI ARABIA TABUK 40375 JUL 2000 2822N 03636E OB 3									ASIA - SAUDI ARABIA HAIL 40394 JUL 2000 2726N 04141E OB 3								
030	24348	7	-48.6	12.0	7	98	85	8	030	24030	4	-54.2	31.7	4	98	88	20	030	24026	4	-53.9	30.2	6	93	89	18
050	21017	3	-52.6	10.7	4	86	74	5	050	20832	3	-63.8	27.1	7	88	81	14	050	20816	4	-63.5	24.7	8	97	93	20
100	16576	1	-55.7	9.3	1	63	312	5	100	16757	3	-76.5	16.4	4	92	110	12	100	16760	4	-76.8	15.3	8	94	89	16
150	13982	0	-52.7	8.4	0	71	300	10	150	14344	1	-62.5	20.4	5	67	124	7	150	14353	3	-62.8	18.4	7	85	99	9
200	12125	0	-50.3	7.0	0	51	279	9	200	12512	1	-48.9	26.6	4	8	159	1	200	12525	2	-48.9	23.8	5	68	87	5
300	9420	0	-37.0	7.1	0	28	269	4	300	9729	1	-28.4	33.1	2	45	122	4	300	9741	2	-28.4	30.0	2	51	78	4
500	5691	0	-11.4	8.6	0	24	271	2	500	5889	1	-5.9	16.9	4	49	181	5	500	5905	2	-7.6	10.4	2	43	280	4
700	3033	0	3.0	6.8	0	13	104	1	700	3157	1	15.0	21.9	5	15	275	1	700	3171	2	16.7	22.8	2	40	347	3
850	1439	0	9.4	4.0	0	27	91	1	850	1476	1	28.4	29.5	1	68	351	6	850	1472	2	33.5	34.7	2	51	359	3
1000	* 84		12.8	3.0					920	* 768		29.6	25.6					895	*1013		40.8	40.2				
ASIA - SAUDI ARABIA KING FAHAD INT. AIRPORT 40417 JUL 2000 2627N 04949E OB 3									ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT 40437 JUL 2000 2456N 04643E OB 3									ASIA - IRAN, ISLAMIC REPUBLIC OF KERMAN 40841 JUL 2000 3015N 05658E OB 3								
030	24005	4	-54.6	31.5	4	99	82	21	030	23975	11	-54.3	32.1	9	98	83	21	030	24057	5	-57.3					
050	20804	4	-64.0	25.3	4	99	88	16	050	20777	11	-64.2	27.7	9	98	86	16	050	20829	3	-62.1					
100	16739	3	-77.6	14.1	3	95	95	18	100	16712	11	-77.9	15.4	9	96	92	18	100	16732	1	-79.1					
150	14341	1	-63.0	16.8	2	84	103	10	150	14320	10	-63.5	17.9	9	90	103	11	150	14319	1	-62.2					
200	12511	1	-48.8	21.0	1	74	99	6	200	12495	10	-49.2	23.6	9	80	112	6	200	12488	0	-48.9	26.7				
300	9722	0	-27.5	29.7	0	58	76	3	300	9711	10	-27.9	32.9	9	34	109	2	300	9704	7	-28.3					
500	5875	0	-6.3	16.8	0	58	79	4	500	5865	10	-7.1	20.3	9	58	1	5	500	5857	0	-5.0	16.8				
700	3136	0	16.6	24.3	0	73	350	5	700	3135	10	16.4	26.8	9	71	2	5	700	3121	0	15.6	21.6				
850	1442	0	31.9	34.8	0	77	340	6	850	1443	8	31.9	39.1	9	59	33	5	821	*1754		19.7	22.2				
995	* 12		30.9	13.2					932	* 612		31.9	36.4													

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT.) 41024 JUL 2000 2142N 03911E OB 3									ASIA - KUWAIT KUWAIT INTERNATIONAL AIRPORT 40582 JUL 2000 2913N 04759E OB 3									ASIA - UNITED ARAB EMIRATES ABU DHABI INTER. AIRPORT 41217 JUL 2000 2426N 05439E OB 3								
030	23956	0	-54.1	32.6	3	99	86	22	030	24060	7	-54.8	32.3	7	98	87	15	030	23988	13	-54.4		0	98	88	21
050	20752	0	-64.2	27.2	4	99	85	20	050	20853	3	-63.6	29.2	4	98	91	15	050	20790	0	-67.3		0	99	90	20
100	16688	0	-79.3	15.0	2	98	96	23	100	16790	1	-26.1	22.5	2	85	91	9	100	16737	0	-78.8		0	96	93	20
150	14311	0	-64.5	17.4	3	93	103	15	150	14376	1	-61.8	26.1	2	56	96	5	150	14348	0	-63.5	14.7	0	88	105	12
200	12494	0	-50.2	18.2	2	92	104	12	200	12539	1	-47.9	31.3	2	33	105	3	200	12521	0	-48.9	16.4	0	72	105	8
300	9719	0	-28.7	26.4	0	91	94	7	300	9743	1	-27.3	38.4	2	29	20	2	300	9725	0	-27.1	20.2	0	33	91	3
500	5895	0	-8.0	8.2	2	62	72	6	500	5889	1	-5.1	27.3	2	9	156	1	500	5873	0	-5.7	14.3	0	78	58	6
700	3160	0	16.4	23.5	3	42	335	5	700	3147	1	16.8	25.6	3	61	302	4	700	3135	0	16.2	21.2	0	31	36	2
850	1471	0	29.9	32.9	4	87	331	10	850	1454	1	31.9	34.8	3	75	327	5	850	1444	0	30.6	26.1	0	1	240	0
999	* 17		30.0	8.3					991	* 55		39.4	30.7					994	* 27		37.3	14.8				
ASIA - OMAN SEEB, INTERNATIONAL AIRPORT 41256 JUL 2000 2335N 05817E OB 1									ASIA - OMAN SALALAH 41316 JUL 2000 1702N 05405E OB 3									ASIA - BANGLADESH DHAKA 41923 JUL 2000 2346N 09023E OB /								
030	23995	19	-54.4						030	23888	24	-54.4		9	99	89	22	030								
050	20787	9	-63.5						050	20683	10	-63.7	28.4	9	98	82	19	050								
100	16734	4	-79.3						100	16603	8	-79.4	16.4	8	99	92	29	100	16718	15	-78.0		9	95	75	25
150	14353	2	-63.8						150	14241	8	-66.1	14.7	8	99	98	28	150	14341	15	-64.7		9	95	70	19
200	12527	2	-47.3						200	12438	8	-51.5	14.4	8	99	96	21	200	12521	15	-49.0		9	94	83	17
300	9732	1	-27.0						300	9677	7	-29.7	14.8	9	96	85	12	300	9723	15	-26.0	11.5	9	97	99	10
500	5872	1	-5.5	25.9					500	5843	7	-5.8	18.6	7	63	29	5	500	5836	15	-2.4	4.3	9	89	130	5
700	3137	1	15.9	4.1					700	3112	7	14.6	18.4	7	70	352	5	700	3085	15	11.8	4.1	9	81	162	5
850	1449	1	29.6	3.7					850	1434	7	25.0	16.9	7	85	237	8	850	1431	15	19.5	2.8	9	85	169	7
9999	* 8		29.9	6.1					999	* 20		25.1	2.0					1001	* 9		27.2	2.0				
ASIA - BANGLADESH CHITTAGONG (AMBAGAN) 41977 JUL 2000 2221N 09149E OB /									ASIA - INDIA SRINAGAR 42027 JUL 2000 3405N 07450E OB 3									ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 JUL 2000 2835N 07712E OB 3								
030									030									030								
050									050									050	20932	9	-62.5					
100	16642	26	-78.5		9	94	66	23	100	14512	13	-60.1						100	16850	0	-75.7		3	58	48	6
150	14242	26	-64.1		9	91	54	13	150	12544	13	-45.7						150	14442	0	-62.1		0	82	108	8
200	12419	26	-49.3	9.2	9	94	65	11	200	9713	13	-24.3	8.4	9	76	235	12	200	12599	0	-46.1	7.4	0	65	117	6
300	9647	26	-26.9	11.2	9	89	90	8	300	5819	13	-2.7	4.8	9	57	225	3	300	9756	0	-24.1	12.2	0	30	99	2
500	5785	26	-4.3	3.7	9	92	125	6	500	3078	13	13.4	4.0	9	68	295	2	500	5833	0	-1.8	8.7	0	20	122	1
700	3069	26	9.8	1.8	9	84	179	7	700	1436	26	17.8	1.0	9	89	216	8	700	3073	0	13.1	4.7	0	17	305	2
850	1436	26	17.8	1.0	9	89	216	8	833	*1587		23.8	7.0					850	1409	0	22.6	5.9	0	7	273	1
999	* 34		27.0	1.2														966	* 216		28.7	3.8				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - INDIA JODHPUR 42339 JUL 2000 2618N 07301E OB 3									ASIA - INDIA LUCKNOW/AMAUSI 42369 JUL 2000 2645N 08053E OB 3									ASIA - INDIA GAUHATI 42410 JUL 2000 2606N 09135E OB 3								
030	23975	9	-51.3		9	99	110	17	030									030	24096	1	-54.1		4	89	17	24
050	20865	9	-59.1		9	99	102	14	050	20909	5	-60.4		5	98	98	18	050	20868	0	-62.8		0	94	14	21
100	16727	6	-76.1		9	88	107	12	100	16788	0	-76.4		1	96	92	13	100	16781	0	-76.7		0	89	22	22
150	14354	3	-62.3		9	43	141	5	150	14399	0	-63.1		0	93	97	11	150	14374	0	-63.3	7.8	0	77	25	14
200	12511	2	-46.9		9	77	112	7	200	12545	0	-47.4		0	87	99	8	200	12545	0	-47.6	5.3	0	73	26	10
300	9695	1	-25.3	9.2	9	71	93	4	300	9718	0	-25.0	8.3	0	74	105	6	300	9732	0	-25.1	8.7	0	75	14	6
500	5807	1	-3.5	8.6	9	69	22	4	500	5811	0			0	45	113	3	500	5837	0	-2.3	4.6	0	21	146	1
700	3064	0	13.2	9.4	6	34	20	2	700	3063	0	13.0	4.2	0	15	243	1	700	3086	0	11.8		0	40	261	2
850	1407	0	23.0	4.6	0	69	237	5	850	1403	0	21.7	3.3	0	28	118	2	850	1431	0	20.4		0	33	240	1
973	* 224		30.6	8.0					983	* 128		28.3	2.3					994	* 54		28.4	2.5				
ASIA - INDIA PATNA 42492 JUL 2000 2536N 08506E OB 3									ASIA - INDIA AHMADABAD 42647 JUL 2000 2304N 07238E OB 3									ASIA - INDIA CALCUTTA/DUM DUM 42809 JUL 2000 2239N 08827E OB 3								
030									030	24182	11	-51.6						030	24102	4	-53.6		5	99	95	29
050	20906	7	-62.0						050	20928	7	-60.6						050	20861	3	-61.0		4	77	94	20
100	16791	2	-76.6						100	16763	5	-76.7						100	16771	1	-76.8		2	96	87	28
150	14393	0	-62.3						150	14373	3	-63.1						150	14371	0	-63.2		1	93	85	20
200	12551	0	-47.0						200	12545	3	-47.8		9	89	89	13	200	12537	0	-47.6		0	97	92	16
300	9734	0	-24.3	9.7					300	9737	2	-25.9	7.8	7	82	85	7	300	9728	0	-25.3	7.7	0	96	101	11
500	5834	0	-1.6	6.9					500	5843	1	-2.1	6.2	5	30	49	2	500	5832	0	-1.6	6.0	0	75	122	5
700	3077	0	12.8	5.1	1	51	120	3	700	3102	1	13.7	9.2	1	29	343	2	700	3075	0	12.8	5.0	0	36	188	2
850	1418	0	21.1	4.1	0	50	126	4	850	1436	1	20.5	1.8	1	86	247	7	850	1417	0	20.7	3.2	0	50	221	4
992	* 60		28.7	2.0					994	* 55		29.5	5.3					997	* 6		28.7	3.1				
ASIA - INDIA NAGPUR SONEGAON 42867 JUL 2000 2106N 07903E OB 3									ASIA - INDIA BHUBANESWAR 42971 JUL 2000 2015N 08550E OB 3									ASIA - INDIA BOMBAY/SANTACRUZ 43003 JUL 2000 1907N 07251E OB 3								
030	24084	2	-52.5		7	99	89	33	030	24054	5	-53.3		9	99	88	21	030								
050	20841	2	-61.9		5	99	86	25	050	20803	1	-61.3		3	99	87	23	050								
100	16731	0	-78.1		2	99	87	33	100	16731	0	-77.8		1	98	83	27	100								
150	14341	0	-63.0		2	96	83	25	150	14340	0	-64.1		1	99	82	22	150	14516	7	-55.0					
200	12507	0	-47.8		2	97	86	19	200	12522	0	-48.4		1	92	86	15	200	12622	6	-41.9					
300	9701	0	-26.0	8.1	2	89	87	10	300	9720	0	-26.3	7.1	0	45	99	4	300	9766	4	-22.5					
500	5819	0	-2.9	5.6	2	43	72	3	500	5827	0	-2.2	5.8	0	34	154	2	500	5843	1	-1.8	9.0				
700	3078	0	10.9	2.9	0	63	305	5	700	3076	0	12.1	3.9	0	65	268	4	700	3098	0	11.8	9.3				
850	1428	0	19.7	2.3	0	90	291	9	850	1421	0	20.6	2.6	0	65	275	5	850	1449	0	18.8	2.6				
966	* 310		26.4	3.3					995	* 46		27.7	2.4					1001	* 14		27.4	2.9				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - INDIA HYDERABAD AIRPORT 43128 JUL 2000 1727N 07828E OB 3									ASIA - INDIA GOA/PANJIM 43192 JUL 2000 1529N 07349E OB 3									ASIA - INDIA MADRAS/MINAMBAKKAM 43279 JUL 2000 1300N 08011E OB 3								
030	23952	4	-53.8		4	99	89	27	030									030	23962	8	-53.7		8	99	87	26
050	20723	2	-62.5		2	99	87	21	050									050	20731	2	-61.4		2	99	85	18
100	16604	1	-79.8		1	99	86	31	100	16567	10	-81.0						100	16583	0	-77.4		0	99	83	30
150	14242	0	-65.9		0	97	82	25	150	14221	8	-66.8		9	96	91	27	150	14219	0	-66.4		0	99	80	30
200	12434	0	-50.8	5.8	0	98	85	18	200	12421	6	-52.1		7	97	97	22	200	12420	0	-52.2		0	98	81	23
300	9659	0	-28.3	8.0	0	90	87	8	300	9671	4	-29.7	7.2	5	91	93	8	300	9667	0	-30.1	8.3	0	89	89	8
500	5806	0	-4.4	6.5	0	44	291	3	500	5821	1	-4.7	8.7	2	17	332	1	500	5832	0	-4.8	6.9	0	77	267	5
700	3081	0	9.9	5.0	0	89	283	9	700	3095	1	9.6	6.2	1	95	283	9	700	3107	0	10.0	4.1	0	95	281	9
850	1437	0	19.1	3.3	0	97	281	11	850	1460	1	18.3	2.4	1	96	283	11	850	1458	0	20.5	6.0	0	92	280	10
942	* 545		26.1	4.6					999	* 60		26.2	1.8					1001	* 16		29.1	7.0				
ASIA - INDIA MANGALORE/PANAMBUR 43285 JUL 2000 1257N 07450E OB 3									ASIA - INDIA PORT BLAIR 43333 JUL 2000 1140N 09243E OB 3									ASIA - INDIA COCHIN/WILLINGDON 43353 JUL 2000 0957N 07616E OB 3								
030	23921	8	-55.3						030	23968	9	-54.5		9	99	89	20	030								
050	20718	6	-62.4						050	20753	7	-61.7		7	92	87	13	050								
100	16603	3	-78.8						100	16591	1	-76.5		1	93	85	21	100	16520	4	-77.2					
150	14244	2	-65.8						150	14228	1	-66.9		1	95	76	22	150	14165	0	-68.2					
200	12439	2	-51.2						200	12433	0	-52.4		0	95	73	19	200	12378	0	-53.9					
300	9680	1	-29.6	8.1					300	9673	0	-30.2	5.6	0	83	76	9	300	9648	0	-31.7	7.6				
500	5842	1	-4.9	10.8					500	5836	0	-5.1	7.7	0	58	269	4	500	5832	0	-5.4	9.8				
700	3124	0	9.2	6.5					700	3114	0	9.8	6.2	0	85	256	6	700	3115	0	8.8	7.5				
850	1486	0	17.6	2.5	6	93	289	10	850	1470	0	18.5	3.1	0	93	246	8	850	1482	0	17.0	3.7				
1004	* 31		25.8	2.0					997	* 79		27.3	2.7					1008	* 3		26.9	3.1				
ASIA - INDIA MINICOY 43369 JUL 2000 0818N 07309E OB 3									ASIA - INDIA THIRUVANANTHAPURAM 43371 JUL 2000 0829N 07657E OB 3									ASIA - HONG KONG, CHINA KING'S PARK 45004 JUL 2000 2219N 11410E OB 1								
030	23789	8	-57.3		8	99	90	29	030									030	23948	1	-53.5	30.7	2	99	91	23
050	20678	5	-63.4		5	89	96	10	050	20660	0	-63.6		1	95	92	9	050	20733	1	-63.9	25.1	2	99	90	20
100	16538	1	-76.5		1	99	93	26	100	16527	0	-76.7		0	99	92	23	100	16649	0	-78.2	10.7	1	97	66	19
150	14169	1	-68.9		1	99	90	36	150	14173	0	-67.7		0	99	85	32	150	14280	0	-65.6	11.8	1	81	65	12
200	12396	0	-53.7		0	87	90	23	200	12384	0	-53.4		0	98	89	25	200	12471	0	-50.9	12.4	0	66	66	8
300	9666	0	-31.3		0	87	89	10	300	9647	0	-31.3	9.4	0	92	98	7	300	9698	0	-28.3	15.8	0	57	76	4
500	5840	0	-5.2		0	70	274	5	500	5828	0	-5.6	10.9	0	61	279	3	500	5845	0	-4.0	8.9	0	55	121	4
700	3126	0	9.5		0	89	294	11	700	3112	0	9.3	9.1	0	97	296	12	700	3110	0	11.3	8.4	0	49	146	4
850	1489	0	18.7		0	92	295	15	850	1475	0	17.5	4.1	0	97	311	15	850	1461	0	19.1	4.0	1	46	150	4
1008	* 2		28.3	3.2					1000	* 64		26.6	3.6					997	* 66		27.8	3.0				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - REPUBLIC OF KOREA OSAN AB 47122 JUL 2000 3706N 12702E OB 3									ASIA - REPUBLIC OF KOREA POHANG 47138 JUL 2000 3602N 12923E OB 3									ASIA - REPUBLIC OF KOREA KWANGJU AB 47158 JUL 2000 3507N 12649E OB 3								
030	24249	2	-50.9	16.6	3	99	83	12	030	24127	0	-52.8		0	99	86	13	030	24235	0	-50.3	17.6	0	98	84	12
050	20976	0	-57.8	12.4	0	96	78	10	050	20882	0	-59.8		0	97	82	10	050	20958	0	-58.3	12.3	0	98	79	10
100	16716	0	-67.2	9.8	0	61	339	6	100	16670	0	-69.4		0	64	335	6	100	16720	0	-69.3	9.1	0	66	357	7
150	14233	0	-60.8	10.6	0	70	303	14	150	14220	0	-62.6		0	72	304	14	150	14268	0	-62.8	10.1	0	71	304	14
200	12394	0	-50.2	12.0	0	69	295	17	200	12404	0	-51.5		0	71	294	16	200	12445	0	-50.8	10.9	0	72	297	16
300	9641	0	-30.8	11.4	0	70	284	13	300	9650	0	-30.7	12.4	0	77	282	14	300	9678	0	-29.9	12.5	0	75	284	13
500	5821	0	-5.4	14.8	0	63	279	7	500	5828	0	-5.6	16.4	0	63	277	7	500	5848	0	-4.9	13.1	0	73	267	8
700	3102	0	9.4	9.9	0	47	264	4	700	3111	0	9.4	9.8	0	55	252	5	700	3123	0	9.6	9.0	0	61	256	6
850	1461	0	18.1	5.4	0	53	252	4	850	1470	0	18.2	5.7	0	54	265	5	850	1482	0	18.1	4.4	0	54	237	5
1000	* 52		25.0	3.3					1006	* 6		26.1	4.8					1006	* 13		26.5	3.8				
ASIA - JAPAN WAKKANAI 47401 JUL 2000 4525N 14141E OB 2									ASIA - JAPAN SAPPORO 47412 JUL 2000 4303N 14120E OB 2									ASIA - JAPAN NEMURO 47420 JUL 2000 4320N 14535E OB 2								
030	24262	2	-50.2		3	98	85	9	030	24230	1	-51.2		3	98	86	10	030	24231	1	-50.7		1	99	83	10
050	20970	0	-55.8		0	95	76	6	050	20954	0	-56.9		0	95	75	6	050	20954	1	-56.7		1	97	75	6
100	16631	0	-61.8		0	59	270	6	100	16644	0	-63.5		0	52	275	4	100	16644	0	-63.5		0	56	284	4
150	14099	0	-57.2		0	69	256	14	150	14135	0	-58.9		0	69	261	13	150	14139	0	-59.1		0	71	267	12
200	12259	0	-51.7		0	70	261	21	200	12307	0	-52.1		0	69	258	19	200	12311	0	-51.8		0	78	274	18
300	9533	0	-33.4	5.3	2	70	265	17	300	9575	0	-32.5	6.1	0	62	249	13	300	9576	0	-32.5	8.2	0	68	262	14
500	5751	0	-8.1	13.6	2	67	257	10	500	5777	0	-7.3	9.2	1	66	248	10	500	5784	0	-7.7	10.5	0	73	252	10
700	3067	0	5.8	6.6	0	59	253	6	700	3083	0	7.0	7.1	1	63	250	6	700	3089	0	7.1	5.6	1	68	245	7
850	1450	0	14.1	4.9	0	64	233	6	850	1460	0	15.0	3.3	1	60	233	5	850	1464	0	15.6	5.2	1	57	234	4
1006	* 11		18.6	1.2					1005	* 26		21.7	2.5					1004	* 39		16.1	1.0				
ASIA - JAPAN AKITA 47582 JUL 2000 3943N 14006E OB 2									ASIA - JAPAN WAJIMA 47600 JUL 2000 3723N 13654E OB 2									ASIA - JAPAN TATENO 47646 JUL 2000 3603N 14008E OB 2								
030	24196	0	-51.6		0	99	84	11	030	24172	0	-52.4		1	99	83	12	030	24159	1	-52.3		1	99	84	12
050	20930	0	-58.0		0	96	79	7	050	20918	0	-58.6		0	98	75	8	050	20905	0	-59.1		0	98	79	9
100	16658	0	-65.6		0	34	296	3	100	16672	0	-67.1		0	43	318	3	100	16670	0	-68.5		0	25	13	2
150	14175	0	-61.2		0	61	263	10	150	14203	0	-61.5		0	57	282	9	150	14215	0	-62.6		0	46	270	7
200	12355	0	-52.2		0	56	255	12	200	12382	0	-51.7		0	51	280	10	200	12401	0	-52.1		0	44	258	8
300	9615	0	-31.4	7.1	0	58	247	10	300	9637	0	-31.4	7.5	0	57	262	9	300	9658	0	-31.3	7.4	0	56	239	7
500	5806	0	-6.6	9.9	0	67	248	8	500	5824	0	-6.4	11.1	0	70	262	8	500	5839	0	-6.1	8.3	0	64	247	6
700	3103	0	7.4	5.8	0	72	251	7	700	3119	0	8.5	7.0	0	75	247	7	700	3130	0	8.8	5.5	0	48	253	4
850	1475	0	16.2	3.6	0	72	239	6	850	1483	0	18.2	6.1	0	77	234	7	850	1490	0	18.9	5.8	0	42	235	3
1007	* 7		24.0	3.6					1007	* 14		25.0	3.4					1005	* 31		24.8	3.8				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - JAPAN HACHIJOJIMA/OMURE 47678 JUL 2000 3307N 13947E OB 2									ASIA - JAPAN YONAGO 47744 JUL 2000 3526N 13321E OB 2									ASIA - JAPAN SHIONOMISAKI 47778 JUL 2000 3327N 13546E OB 2								
030	24124	3	-52.7		3	99	85	14	030	24151	0	-52.7		0	99	82	13	030	24130	1	-52.6		3	99	85	14
050	20879	2	-59.8		2	98	80	11	050	20903	0	-59.2		0	98	77	9	050	20884	1	-60.3		1	98	79	11
100	16671	1	-70.4		1	52	42	4	100	16683	0	-69.1		0	64	350	5	100	16677	0	-70.3		0	59	21	5
150	14242	1	-64.2		1	37	299	6	150	14234	0	-62.5		0	69	300	12	150	14246	0	-63.9		0	55	307	10
200	12435	1	-52.0		1	39	272	7	200	12416	0	-51.0		0	67	292	14	200	12436	0	-51.5		0	52	298	10
300	9685	1	-30.7	6.6	1	42	267	5	300	9661	0	-30.5	9.7	0	67	276	10	300	9680	0	-30.3	7.9	0	51	298	7
500	5862	1	-5.9	8.0	1	50	256	5	500	5835	0	-5.6	12.8	0	61	273	6	500	5854	0	-5.7	8.0	0	61	268	6
700	3150	1	9.3	7.3	1	49	257	4	700	3121	0	9.4	7.2	1	69	257	7	700	3140	0	9.3	5.9	0	52	259	5
850	1509	1	19.0	7.7	1	56	250	5	850	1481	0	18.2	4.5	0	76	227	7	850	1498	0	19.0	6.1	0	43	251	3
993	* 153		24.0	.9					1006	* 8		27.1	5.3					1001	* 75		25.5	2.5				
ASIA - JAPAN FUKUOKA 47807 JUL 2000 3335N 13023E OB 2									ASIA - JAPAN KAGOSHIMA 47827 JUL 2000 3133N 13033E OB 2									ASIA - JAPAN NAZE/FUNCHATOGE 47909 JUL 2000 2823N 12933E OB 2								
030	24124	1	-52.9		1	99	82	13	030	24100	1	-52.9		3	99	83	15	030	24062	3	-53.1		3	99	85	18
050	20885	0	-60.2		0	99	78	11	050	20863	1	-60.9		1	98	79	13	050	20833	1	-61.5		1	99	79	15
100	16694	0	-70.9		0	69	7	6	100	16688	0	-72.3		0	80	25	7	100	16679	0	-74.5		0	83	50	10
150	14267	0	-64.3		0	69	309	11	150	14278	0	-65.0		0	65	331	10	150	14289	0	-65.5		0	54	357	7
200	12455	0	-50.8		0	69	301	12	200	12470	0	-51.1		0	58	323	8	200	12480	0	-50.8		0	41	348	5
300	9688	0	-29.2	8.1	0	74	289	11	300	9703	0	-29.1	6.9	0	58	311	7	300	9708	0	-28.7	8.2	0	31	21	3
500	5850	0	-5.0	9.0	0	61	274	7	500	5859	0	-4.6	10.0	0	31	268	3	500	5859	0	-4.0	9.9	0	9	45	1
700	3125	0	10.3	8.3	0	53	238	5	700	3131	0	10.6	7.9	0	36	223	3	700	3127	0	11.1	8.7	0	42	139	4
850	1481	0	19.0	6.8	0	59	206	5	850	1486	0	18.5	4.7	1	43	178	4	850	1479	0	19.1	5.3	0	55	157	6
1005	* 15		27.6	5.8					1004	* 31		28.0	5.2					974	* 295		24.4	1.4				
ASIA - JAPAN ISHIGAKIJIMA 47918 JUL 2000 2420N 12410E OB 2									ASIA - JAPAN NAHA 47936 JUL 2000 2612N 12741E OB 2									ASIA - JAPAN MINAMIDAITOJIMA 47945 JUL 2000 2550N 13114E OB 2								
030	24010	2	-53.1		3	99	87	20	030	24035	4	-53.1		5	99	85	20	030	24023	5	-53.4		5	99	87	20
050	20789	0	-62.1		0	99	82	18	050	20806	2	-61.5		2	99	79	17	050	20801	2	-61.9		3	99	80	16
100	16667	0	-76.9		0	95	67	14	100	16666	0	-75.7		0	90	59	12	100	16657	0	-75.7		0	83	57	11
150	14293	0	-65.3		0	54	48	8	150	14287	0	-65.6		0	51	33	7	150	14279	0	-65.8		0	39	16	7
200	12482	0	-50.4		0	44	51	6	200	12478	0	-50.9		0	34	31	4	200	12472	0	-51.0		0	30	25	4
300	9708	0	-28.4	9.4	0	40	57	4	300	9707	0	-28.6	9.2	0	30	42	3	300	9704	0	-29.1	7.7	0	6	360	1
500	5856	0	-4.2	7.5	0	25	121	2	500	5859	0	-4.1	9.0	0	9	14	1	500	5861	0	-4.6	8.5	0	14	171	1
700	3124	0	11.2	6.7	0	28	148	3	700	3127	0	11.1	8.9	0	23	169	2	700	3136	0	10.6	7.9	0	41	173	4
850	1474	0	19.3	4.5	0	46	155	4	850	1480	0	18.9	4.9	0	28	161	3	850	1490	0	18.7	5.5	0	46	164	5
1005	* 7		28.8	4.2					1004	* 27		27.6	3.8					1006	* 20		26.5	2.2				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED					
																											hPa	gpm	°C	°C	%
ASIA - JAPAN CHICHIJIMA 47971 JUL 2000 2705N 14211E OB 3									ASIA - JAPAN MINAMITORISHIMA 47991 JUL 2000 2418N 15358E OB 3									ASIA - THAILAND CHIANG MAI 48327 JUL 2000 1847N 09859E OB 1													
030	24042	6	-52.9		6	99	85	18	030	24001	0	-53.5		1	99	86	20	030	23964	9	-53.1										
050	20806	4	-60.7		5	99	84	16	050	20773	0	-61.3		0	99	84	17	050	20735	6	-63.6		7	99	95	20					
100	16631	0	-73.3		1	80	67	8	100	16591	0	-72.7		0	92	70	11	100													
150	14238	0	-66.1		0	39	10	6	150	14195	0	-66.8		0	53	45	8	150	14271	3	-66.1		3	98	85	25					
200	12441	0	-52.8		0	23	347	3	200	12409	0	-54.4		0	40	46	6	200	12474	2	-50.7		1	95	80	13					
300	9696	0	-30.7	9.1	0	7	326	1	300	9685	0	-32.8	9.8	0	61	59	7	300	9698	2	-28.1	3.4	1	95	75	7					
500	5873	0	-5.9	7.4	0	18	192	2	500	5886	0	-6.7	9.3	0	61	87	5	500	5842	1	-4.0	2.5	1	27	255	1					
700	3160	0	9.4	8.2	0	44	185	4	700	3177	0	9.3	9.0	0	70	90	5	700	3107	1	10.5	2.1	1	73	280	5					
850	1523	0	17.3	3.7	0	55	184	4	850	1540	0	17.5	4.6	0	73	100	5	850	1460	1	18.8	2.1	1	89	275	4					
1012	* 8		26.7	3.1					1013	* 9		27.7	4.1					970	* 314		24.5	1.8									
ASIA - THAILAND UBON RATCHATHANI 48407 JUL 2000 1515N 10452E OB 1									ASIA - THAILAND BANGKOK 48455 JUL 2000 1344N 10034E OB 1									ASIA - THAILAND SONGKHLA 48568 JUL 2000 0712N 10036E OB 1													
030	23980	5	-53.9		6	98	85	21	030									030													
050	20756	4	-62.2		5	98	80	18	050	20715	9	-62.5						050													
100	16628	3	-78.3		4	99	70	21	100	16596	1	-79.5		4	97	85	25	100	16536	3	-78.8		3	98	85	22					
150	14266	0	-66.2		3	99	60	16	150	14249	1	-67.1		1	95	85	22	150	14196	3	-68.5		3	97	80	25					
200	12460	0	-51.2		0	93	65	11	200	12451	0	-52.0	5.1	0	91	85	14	200	12412	2	-53.8		2	96	70	17					
300	9690	0	-28.8	5.2	0	89	65	6	300	9691	0	-29.6	4.4	0	86	85	7	300	9669	0	-31.0	5.0	0	78	80	6					
500	5846	0	-4.7	3.1	0	11	275	1	500	5850	0	-4.8	3.1	0	39	300	2	500	5847	0	-5.5	5.1	0	63	265	5					
700	3120	0	9.6	2.7	0	81	270	5	700	3125	0	9.9	3.3	0	77	290	7	700	3129	0	9.8	7.8	0	89	265	8					
850	1477	0	18.4	2.3	0	92	265	8	850	1482	0	18.9	3.4	0	85	280	9	850	1489	0	18.4	4.9	0	95	260	8					
993	* 127		25.2	1.4					1007	* 20		26.0	1.5					1007	* 5		25.6	2.5									
ASIA - CHINA URUMQI 51463 JUL 2000 4347N 08737E OB 3									ASIA - CHINA LANZHOU 52889 JUL 2000 3603N 10353E OB 3									ASIA - CHINA BEIJING 54511 JUL 2000 3956N 11617E OB 3													
030	24247	5	-51.6		9	90	88	9	030	24095	4	-54.4						030	24191	3	-51.5		5	0	87	12					
050	20983	4	-58.6		9	80	88	4	050	20899	3	-63.6						050	20972	3	-59.7		3	89	72	8					
100	16719	3	-64.4	7.9	8	94	270	15	100	16786	1	-71.6						100	16706	1	-67.0	9.6	1	71	322	10					
150	14203	3	-56.3	8.5	3	97	262	31	150	14331	1	-59.6		8.5				150	14218	1	-59.0	8.8	1	76	302	16					
200	12339	3	-47.2	8.9	3	94	261	33	200	12484	1	-47.7	9.2					200	12376	1	-49.7	8.6	1	68	293	15					
300	9583	2	-33.4	7.8	2	88	255	21	300	9691	1	-28.4	9.7					300	9615	0	-31.6	8.8	0	65	289	11					
500	5800	0	-8.2	7.7	0	83	258	10	500	5841	0	-3.7	11.2					500	5804	0	-6.2	9.4	0	45	274	5					
700	3104	0	7.6	9.4	0	71	342	5	700	3098	0	12.8	9.3					700	3093	0	9.7	9.5	0	29	258	2					
850	1470	0	19.6	12.7	0	60	343	3	842	*1518		20.6	8.4					850	1447	0	20.2	9.7	0	29	282	2					
906	* 919		20.9	10.7														999	* 55		27.1	6.9									

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - CHINA SHANGHAI 58362 JUL 2000 3124N 12128E OB 3									AFRICA - MADEIRA FUNCHAL 08522 JUL 2000 3238N 01654W OB 3									AFRICA - SPAIN (CANARY ISLANDS) SANTA CRUZ DE TENE- RIFE, CM 60020 JUL 2000 2827N 01615W OB 3								
030	24080	4	-51.6		6	0	86	17	030	24096	0	-53.1		0	98	93	8	030	24054	0	-53.2	32.3	0	97	91	9
050	20833	1	-60.4		1	0	88	15	050	20853	0	-59.7		0	96	95	6	050	20821	0	-60.9	30.7	0	91	98	7
100	16683	1	-74.2		1	92	41	11	100	16651	0	-70.9		0	60	227	3	100	16665	0	-73.5	25.2	0	73	141	3
150	14274	1	-64.7		1	50	357	8	150	14215	0	-62.7		0	89	245	7	150	14256	0	-64.3	26.3	0	57	218	3
200	12464	0	-51.5	6.9	0	36	331	5	200	12403	0	-53.0		0	84	252	7	200	12447	0	-52.1	29.8	0	68	249	4
300	9700	1	-29.4	7.9	1	22	269	2	300	9683	0	-34.0	27.7	0	75	265	5	300	9713	0	-33.0	32.9	0	54	258	3
500	5855	0	-3.9	10.5	0	63	217	5	500	5901	0	-6.5	34.5	0	78	255	3	500	5926	0	-7.1	29.1	0	60	226	2
700	3123	0	10.9	8.9	0	40	229	4	700	3189	0	10.5	31.0	0	59	267	2	700	3208	0	13.0	29.9	0	46	231	2
850	1472	0	20.6	7.2	0	38	207	3	850	1553	0	16.3	19.5	0	71	16	2	850	1549	0	22.5	31.9	0	55	8	2
1005	* 4		28.2	3.8					1013	* 56		22.0	6.1					1012	* 36		24.5	9.1				
AFRICA - ALGERIA DAR-EL-BEIDA 60390 JUL 2000 3643N 00315E OB 3									AFRICA - ALGERIA BECHAR 60571 JUL 2000 3137N 00214W OB 3									AFRICA - ALGERIA IN SALAH 60630 JUL 2000 2712N 00228E OB 2								
030									030									030								
050									050									050	20804	7	-62.2					
100	16672	4	-68.5						100	16697	10	-72.7		9	66	200	6	100	16688	0	-76.0					
150	14214	1	-61.5		4	92	250	20	150	14266	4	-61.8		6	72	250	7	150	14291	0	-64.2					
200	12397	0	-52.0		2	93	260	21	200	12455	3	-51.2		4	86	250	10	200	12478	0	-51.3					
300	9675	0	-35.0	25.0	0	90	260	16	300	9714	3	-33.6	33.7	4	60	240	6	300	9727	0	-31.8	30.3	8	25	110	3
500	5916	0	-9.2	17.5	0	92	270	15	500	5951	3	-9.5	11.3	4	52	240	5	500	5938	0	-8.7	19.5	1	82	70	8
700	3212	0	12.0	21.5	1	78	260	10	700	3235	2	14.9	23.3	2	59	220	5	700	3225	0	14.1	25.9	1	65	80	5
850	1554	0	23.2	22.0	1	48	230	3	850	1552	2	30.1	33.2	2	66	170	5	850	1545	0	29.4	32.1	1	72	100	6
1011	* 25		23.3	4.5					923	* 773		35.8	34.0					979	* 293		43.1	38.7				
AFRICA - ALGERIA TAMANRASSET 60680 JUL 2000 2247N 00531E OB 3									AFRICA - TUNISIA TUNIS-CARTHAGE 60715 JUL 2000 3650N 01014E OB 1									AFRICA - NIGER NIAMEY-AERO 61052 JUL 2000 1329N 00210E OB 2								
030									030	24146	25	-54.8	32.4	9	98	90	14	030								
050	20758	7	-63.7		9	97	110	20	050	20917	12	-60.1	30.4	9	91	97	8	050								
100	16664	1	-77.3		4	97	100	18	100	16690	0	-69.1	24.7	1	88	242	14	100	16570	2	-76.5					
150	14280	1	-65.1		4	90	110	11	150	14231	0	-61.0	26.1	1	77	258	20	150	14212	2	-68.0					
200	12473	1	-51.7		4	87	120	8	200	12404	0	-50.9	26.5	1	93	262	22	200	12422	1	-53.8					
300	9723	0	-30.7	33.1	3	49	100	4	300	9671	0	-34.2	25.1	1	90	280	16	300	9687	0	-31.4	13.7				
500	5913	0	-7.7	33.1	4	92	70	8	500	5901	0	-8.0	22.3	0	86	289	13	500	5875	0	-6.7	10.3				
700	3207	0	13.0	20.2	3	95	80	6	700	3195	0	11.1	20.7	0	68	288	9	700	3169	0	10.4	3.7				
850	1531	0	29.2	29.4	3	63	110	5	850	1546	0	21.2	22.3	0	55	292	5	850	1508	0	20.9	9.5				
866	*1378		32.8	32.4					1014	* 4		25.2	8.5					986	* 227		28.6	6.2				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
																											hPa
AFRICA - MALI BAMAKO/SENOU 61291 JUL 2000 1232N 00757W OB 2									AFRICA - SENEGAL DAKAR/YOFF 61641 JUL 2000 1444N 01730W OB 3									AFRICA - OCEAN ISLANDS (UK) ST. HELENA IS. 61901 JUL 2000 1556S 00504W OB 3									
030									030									030	23668	9	-59.9			9	96	80	17
050									050	20682	31	-63.0			9	100	16	050	20545	9	-68.7			9	96	91	19
100	16578	1	-76.3						100	16570	16	-77.0			9	100	16	100	16561	8	-81.4			8	79	58	8
150	14215	1	-67.8						150	14206	10	-67.0			9	100	15	150	14217	8	-67.9			8	64	25	5
200	12441	1	-53.6						200	12421	9	-54.0			9	140	12	200	12431	8	-54.0			8	60	353	5
300	9703	1	-32.5	16.2					300	9688	9	-32.0	6.7	9	100	9	300	9699	8	-31.5	24.4	8	44	2	3		
500									500	5878	9	-7.0	5.8	9	100	12	500	5877	8	-4.8	30.4	8	72	94	5		
700	3180	1	9.9	7.0					700	3169	7	10.4	5.9	9	100	11	700	3159	8	10.1	21.7	9	73	95	5		
850	1536	0	19.9	5.1					850	1523	7	20.0	5.9	9	140	7	850	1518	8	16.1		8	91	112	10		
970	* 381		25.7	3.6					9999	* 24		26.7	4.2				965	* 436		22.0	4.4						
AFRICA - OCEAN ISLANDS (FRANCE) MARTIN DE VIVIES (ILE AMSTER) 61996 JUL 2000 3748S 07732E OB 2									AFRICA - OCEAN ISLANDS (FRANCE) PORT-AUX-FRANCAIS (ILES KERG) 61998 JUL 2000 4921S 07015E OB 2									AFRICA - LIBYAN ARAB JAMAHIRIYA BENINA 62053 JUL 2000 3206N 02016E OB /									
030	23773	4	-56.3						030	23223	4	-63.1			8	97	267	49	030	24024	15	-52.8	32.9	9	96	99	6
050	20552	3	-58.6		9	92	270	19	050	20044	0	-61.9			8	97	267	49	050	20784	14	-61.2	30.5	9	94	115	8
100	16240	2	-61.1		3	94	261	31	100	15737	0	-59.5			3	96	261	46	100	16620	13	-70.3	21.7	9	89	212	10
150	13704	1	-56.6		3	95	258	39	150	13186	0	-57.3			0	94	260	43	150	14162	13	-60.4	23.6	9	96	228	22
200	11865	1	-54.0		1	93	260	41	200	11376	0	-58.6			2	89	259	43	200	12327	13	-50.3	27.4	9	98	228	26
300	9227	0	-44.5		1	84	254	27	300	8805	0	-51.2			0	88	255	40	300	9596	12	-35.5	26.0	9	93	241	18
500	5635	0	-19.8	23.3	2	83	253	21	500	5317	0	-28.0	15.5	0	87	254	28	500	5857	12	-9.6	29.7	9	65	288	4	
700	3052	0	-3.4	19.6	1	89	252	16	700	2818	0	-11.9	11.8	0	87	254	21	700	3170	12	7.8	26.5	9	77	349	6	
850	1496	0	3.1	7.9	3	84	255	14	850	1310	0	-4.7	6.4	1	89	260	16	850	1548	12	15.8	19.8					
1014	* 29		12.5	3.6					998	* 30		3.2	4.5				1013	* 132		27.3	10.1						
AFRICA - EGYPT MERSA MATRUH 62306 JUL 2000 3120N 02713E OB 3									AFRICA - EGYPT HELWAN 62378 JUL 2000 2952N 03120E OB 3									AFRICA - EGYPT ASSWAN 62414 JUL 2000 2358N 03247E OB 3									
030					4		10	10	030						9		10	11	030	24019		-52.2	11.1	7	99	100	20
050	20865	29	-62.6	23.8	9	99	86	11	050	20860	17	-62.5	24.4	9	99	86	12	050	20933		-61.9	24.9	4	99	96	22	
100	16772	15	-74.5	21.7	9	72	166	6	100	16750	10	-75.7	20.9	9	84	145	8	100	16743		-76.5	21.1	3	91	99	18	
150	14340	3	-61.8	24.3	4	75	218	7	150	14326	5	-62.1	24.5	6	60	186	6	150	14343	11	-63.5	25.2	1	76	132	7	
200	12509	2	-48.6	25.5	2	81	238	7	200	12500	2	-48.8	26.6	3	42	218	3	200	12521	11	-50.0	37.1	1	38	139	3	
300	9722	1	-28.3	29.5	1	81	247	7	300	9722	1	-28.6	30.2	1	59	233	3	300	9747	11	-29.1	27.8	1	86	93	4	
500	5878	1	-3.7	34.2	1	44	291	3	500	5878	1	-4.2	28.1	1	39	218	3	500	5924	11	-6.1	15.0	1	74	228	4	
700	3144	1	11.9	28.9	1	52	341	3	700	3151	1	13.0	24.4	1	50	217	4	700	3186	11	15.8	24.7	1	54	238	5	
850	1495	1	21.6	21.1	1	69	331	5	850	1494	1	23.4	23.7	1	74	355	4	850	1496	11	29.4	33.7	1	71	304	4	
1006	* 29		23.1	4.6					992	* 141		26.0	9.9				982	* 194		43.6	46.8						

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
AFRICA - SEYCHELLES SEYCHELLES INT. AIRPORT 63985 JUL 2000 0440S 05532E OB 3								AFRICA - CHAD NDJAMENA 64700 JUL 2000 1208N 01502E OB /								AFRICA - SOUTH AFRICA IRENE 68263 JUL 2000 2555S 02813E OB 3										
030	23800	6	-59.3	30.6	6	99	91	26	030	23810	6	-57.9	29.8	9	99	90	27	030	23875	3	-54.0		3	44	265	5
050	20645	5	-65.2	26.5	5	96	268	14	050	20654	2	-65.7	28.7					050	20645	2	-61.8		2	74	316	7
100	16523	5	-75.1	13.2	5	77	85	9	100	16534	1	-76.2	20.4	5	29	86	3	100	16462	2	-69.4		2	95	280	20
150	14152	5	-68.6	11.0	5	94	75	24	150	14164	0	-67.3	20.1	3	8	114	1	150	14008	1	-62.1		1	91	278	30
200	12374	5	-55.0	10.0	5	92	70	14	200	12382	0	-54.9	20.1	2	26	24	3	200	12196	1	-53.5	26.5	2	86	279	31
300	9654	5	-32.5	18.8	5	27	276	2	300	9661	0	-32.7	26.4	3	11	279	1	300	9507	1	-38.5	28.0	2	78	271	20
500	5842	5	-5.8	32.7	5	65	271	5	500	5858	0	-6.1	35.4	0	19	303	1	500	5815	1	-12.9	32.2	2	59	251	8
700	3137	5	9.2	16.4	5	75	227	6	700	3158	0	8.7	15.5	1	84	104	5	700	3170	0	2.3	23.6	3	36	287	3
850	1503	5	16.2	3.8	5	94	137	7	850	1520	0	17.1	9.9	2	63	96	4	850	1586	3	8.9	9.8	4	78	160	2
1011	* 4		26.0	3.5					9999	* 295		24.5	4.9					856	*1523		6.4	7.2				
AFRICA - SOUTH AFRICA DE AAR 68538 JUL 2000 3065S 02400E OB 3								AFRICA - SOUTH AFRICA DURBAN INTNL. AIRPORT 68588 JUL 2000 2997S 03095E OB 3								AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT 68816 JUL 2000 3397S 01860E OB 3										
030	23840	4	-54.3		9	91	283	8	030	23872	16	-53.4						030	23778	9	-55.2		9	96	282	26
050	20603	0	-60.4		9	88	272	8	050	20637	9	-61.0						050	20550	3	-59.2		8	97	292	19
100	16360	0	-65.7		9	96	283	19	100	16405	1	-66.3						100	16259	1	-63.4		6	97	282	27
150	13876	0	-61.1		9	95	274	22	150	13928	1	-61.4						150	13752	1	-60.1		6	97	280	31
200	12071	0	-56.9	19.3	9	88	274	18	200	12122	1	-55.5	22.1					200	11963	0	-59.0	21.2	6	90	280	30
300	9429	0	-42.6	18.0	9	81	277	12	300	9460	0	-40.9	22.0					300	9345	0	-44.0	18.8	8	84	280	22
500	5778	0	-15.3	23.7	6	81	281	8	500	5798	0	-14.6	25.3					500	5716	0	-16.6	25.4	8	85	294	19
700	3151	0	.9	23.8	2	85	298	7	700	3166	0	1.9	23.6					700	3106	0	-.1	24.8	8	79	302	12
850	1570	0	10.4	14.6	0	77	326	4	850	1576	0	11.0	14.5					850	1529	0	8.1	15.3	8	75	317	9
879	*1287		14.6	16.9					1022	* 14		13.6	3.0					1015	* 46		10.3	2.5				
AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 JUL 2000 3398S 02562E OB 3								AFRICA - SOUTH AFRICA GOUGH ISLAND 68906 JUL 2000 4021S 00953W OB 3								AFRICA - SOUTH AFRICA MARION ISLAND 68994 JUL 2000 4653S 03752E OB 3										
030	23804	5	-54.9						030	23506	8	-60.8		9	99	279	45	030	23245	11	-64.9		9	98	276	61
050	20572	1	-58.9						050	20222	3	-60.0		9	99	276	39	050	20126	7	-63.2		9	97	281	50
100	16291	1	-63.4						100	15896	0	-60.8		9	98	274	37	100	15840	4	-60.9		9	96	279	47
150	13790	1	-60.7						150	13364	0	-60.1		9	97	271	39	150	13307	3	-58.8		9	96	279	47
200	11989	1	-57.7	17.7					200	11635	0	-60.6	14.8	9	92	263	46	200	11504	3	-59.4	15.3	9	93	281	48
300	9361	1	-43.8	17.2					300	9129	0	-46.3	15.8	9	89	271	42	300	8926	3	-50.0	17.1	9	92	283	45
500	5733	1	-16.9	20.9					500	5573	0	-20.9	17.1	9	92	272	29	500	5405	3	-25.2	18.3	8	91	283	34
700	3120	1	.1	21.4					700	3011	0	-6.4	14.7	9	86	280	19	700	2887	3	-9.9	14.0	8	91	276	24
850	1538	1	9.8	13.8					850	1472	0	.8	10.3	9	60	290	11	850	1366	3	-2.3	6.2	8	86	282	18
1013	* 69		9.8	3.7					1012	* 54		8.8	2.9					1004	* 21		5.5	4.2				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	°	mps	hPa	gpm		°C	°C		%	°	mps	hPa	gpm		°C	°C		%	°	mps
N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 JUL 2000 6652N 16238W OB 3									N AMERICA - USA (ALASKA) NOME 70200 JUL 2000 6430N 16526W OB 3									N AMERICA - USA (ALASKA) ANCHORAGE/INT. 70273 JUL 2000 6110N 15001W OB 3								
030	24365	1	-44.7	27.3	2	94	91	5	030	24353	2	-45.3	26.8	2	96	79	6	030	24308	2	-46.4	25.6	2	96	85	6
050	20967	0	-46.6	26.4	2	76	88	3	050	20967	2	-47.4	25.4	2	83	69	4	050	20937	2	-48.6	24.7	2	80	96	3
100	16388	1	-48.5	25.6	3	33	301	2	100	16408	3	-49.5	24.3	3	54	338	3	100	16398	1	-50.2	23.7	1	30	266	1
150	13720	1	-47.8	25.5	3	41	292	3	150	13748	2	-48.6	23.3	2	49	320	4	150	13748	1	-48.9	23.4	1	45	261	4
200	11819	1	-48.1	20.4	3	25	282	3	200	11856	2	-48.6	17.9	2	44	340	6	200	11859	1	-49.6	17.0	1	32	247	4
300	9147	1	-44.2	9.1	3	16	256	4	300	9184	2	-43.7	7.5	3	29	343	6	300	9205	1	-45.3	5.5	2	20	225	4
500	5549	1	-20.4	7.3	1	17	235	3	500	5569	2	-18.6	8.9	3	22	335	3	500	5598	1	-18.8	8.6	1	39	204	4
700	2976	1	-4.6	8.1	1	35	214	4	700	2983	2	-4.1	5.7	4	7	315	1	700	3013	1	-3.8	3.9	1	61	165	4
850	1422	1	3.7	5.4	1	35	203	3	850	1426	2	4.4	5.2	3	17	234	2	850	1455	1	4.6	2.4	2	60	156	3
1010	* 5		10.4	4.5					1010	* 7		8.8	2.5					1007	* 40		12.0	2.2				
N AMERICA - USA (ALASKA) COLD BAY 70316 JUL 2000 5512N 16243W OB 3									N AMERICA - USA (ALASKA) YAKUTAT 70361 JUL 2000 5931N 13940W OB 3									N AMERICA - USA (ALASKA) SHEMYA AFB 70414 JUL 2000 5243N 17406E OB 3								
030	24279	2	-47.7	25.8	2	96	86	6	030	24291	0	-46.8	25.2	0	96	92	6	030								
050	20928	1	-50.5	24.0	1	73	71	3	050	20931	0	-49.4	24.4	0	83	99	4	050								
100	16433	1	-52.4	23.1	2	70	291	5	100	16399	0	-50.4	23.9	0	37	212	2	100								
150	13810	0	-51.1	21.0	1	77	281	11	150	13757	0	-49.8	22.9	0	39	250	3	150								
200	11936	0	-51.0	15.9	1	76	277	18	200	11873	0	-50.3	17.6	0	34	257	4	200								
300	9268	0	-42.2	8.6	0	77	272	22	300	9225	0	-45.1	7.0	0	23	240	4	300	9415							
500	5621	0	-16.2	11.9	0	77	267	13	500	5615	0	-18.1	8.5	0	17	215	2	500	5685	2	-11.9	11.6	7	34	280	5
700	3010	0	-1.3	8.4	1	68	262	8	700	3024	0	-3.4	5.1	0	27	197	2	700	3032	2	2.7	10.9	9	22	281	2
850	1443	0	4.7	3.0	2	47	258	4	850	1463	0	4.2	2.3	1	53	173	3	850	1441	2	8.6	6.4	9	11	288	1
1010	* 31		8.1	.8					1014	* 9		10.2	.3					1008	* 31		6.5	.3				
N AMERICA - USA SHREVEPORT/REG., LA. 72248 JUL 2000 3228N 09347W OB 2									N AMERICA - USA NEWPORT, NC 72305 JUL 2000 3447N 07653W OB 2									N AMERICA - USA NASHVILLE/OLD HICKORY, TN. 72327 JUL 2000 3615N 08634W OB 3								
030	24033	1	-53.7	25.3	1	98	82	13	030	24055	2	-52.3	25.5	3	98	93	12	030	24139	1	-51.4	13.6	1	98	86	11
050	20798	1	-60.1	21.5	1	99	79	12	050	20805	1	-59.3	22.7	2	98	82	10	050	20865	1	-57.6	10.8	1	98	84	9
100	16600	0	-72.7	10.5	0	68	61	4	100	16567	0	-69.1	12.7	0	59	279	4	100	16598	1	-68.0	8.7	1	59	321	4
150	14200	0	-66.2	10.8	0	50	4	6	150	14137	0	-65.0	11.7	0	68	287	11	150	14151	1	-63.4	9.4	1	77	305	14
200	12407	0	-53.9	11.5	0	50	351	7	200	12341	0	-54.4	11.8	0	68	288	12	200	12348	1	-53.6	10.8	2	73	303	16
300	9685	0	-33.0	16.5	0	51	360	6	300	9629	0	-34.2	11.2	0	65	273	10	300	9632	1	-34.5	14.9	2	78	305	13
500	5892	0	-7.1	18.4	0	37	7	3	500	5850	0	-7.9	15.5	0	78	260	9	500	5859	0	-7.8	18.8	0	81	308	8
700	3190	0	9.4	14.1	0	27	303	2	700	3159	0	6.9	10.1	0	76	264	7	700	3168	0	7.2	10.4	0	71	294	7
850	1551	0	19.1	7.7	1	72	222	3	850	1536	0	15.8	4.9	0	52	270	4	850	1541	0	16.5	6.0	0	69	284	6
1005	* 79		23.4	2.0					1014	* 11		21.7	.9					995	* 180		21.0	2.8				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND																							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED																		
																											hPa	gpm	°C	°C	%	°	mps	hPa	gpm	°C	°C	%	°	mps	hPa	gpm	°C	°C
N AMERICA - USA STERLING, VA. 72403 JUL 2000 3859N 07728W OB 3															N AMERICA - USA NORTH PLATTE/LEE BIRD, NE. 72562 JUL 2000 4108N 10041W OB 3															N AMERICA - USA MEDFORD/MEDFORD- JACKSON COU 72597 JUL 2000 4222N 12252W OB 3														
030	24106	4	-51.6	25.3	4	98	90	10	030	24136	2	-52.5	25.9	2	97	89	10	030	24144	0	-51.5	12.2	1	98	85	9																		
050	20838	4	-57.4	23.7	4	96	78	6	050	20872	2	-57.8	23.6	3	96	85	6	050	20864	0	-56.3	10.8	1	95	100	5																		
100	16540	4	-64.6	18.0	4	80	286	7	100	16606	3	-67.5	13.8	3	60	287	5	100	16518	0	-60.1	10.1	1	95	215	9																		
150	14062	4	-61.9	15.5	4	81	284	16	150	14153	3	-64.3	12.7	3	80	279	18	150	13970	0	-56.6	10.5	1	97	226	18																		
200	12254	4	-54.3	13.5	4	72	288	21	200	12357	3	-54.8	13.2	3	79	273	20	200	12134	0	-54.0	10.2	1	91	225	22																		
300	9556	4	-36.0	13.6	4	67	279	16	300	9652	3	-35.0	13.4	3	79	279	15	300	9470	1	-40.3	10.7	3	80	225	18																		
500	5804	3	-10.2	17.1	3	80	276	11	500	5884	2	-8.3	11.7	2	67	303	8	500	5783	0	-12.7	14.1	1	81	226	10																		
700	3135	3	4.7	10.8	3	87	280	8	700	3175	2	11.7	11.6	2	54	282	5	700	3126	0	4.6	11.5	2	79	207	5																		
850	1525	3	13.4	5.3	3	59	293	4	850	1517	2	21.2	9.4	3	49	215	4	850	1515	0	12.8	6.6	2	8	149	0																		
1006	* 98		18.6	1.9					918	* 849		15.9	1.8					970	* 405		15.5	4.7																						
N AMERICA - USA CHANHASSEN, MN 72649 JUL 2000 4451N 09334W OB 2															N AMERICA - USA INT. FALLS/FALLS INT. MN. 72747 JUL 2000 4834N 09323W OB 3															N AMERICA - USA BISMARCK/MUN., ND. 72764 JUL 2000 4646N 10045W OB 3														
030	24177	3	-51.2	25.6	3	98	89	10	030	24218	5	-50.5	25.2	5	93	77	7	030	24227	0	-49.9	15.7	1	97	86	8																		
050	20892	3	-56.0	23.9	3	95	71	6	050	20920	5	-54.7	23.7	5	89	64	4	050	20923	0	-54.8	12.8	1	88	78	5																		
100	16561	2	-63.2	18.7	3	85	307	9	100	16536	4	-59.0	22.0	4	82	317	8	100	16561	0	-61.7	10.0	3	79	284	8																		
150	14051	2	-60.1	16.2	2	89	298	24	150	13991	4	-57.1	20.0	4	93	298	22	150	14042	0	-59.2	10.1	2	89	277	24																		
200	12237	1	-54.5	11.8	1	87	292	30	200	12165	4	-55.5	12.6	4	86	292	26	200	12222	0	-54.6	10.7	2	89	271	29																		
300	9546	1	-37.0	12.2	1	87	303	22	300	9490	4	-38.4	13.8	4	84	298	21	300	9539	0	-37.9	11.7	2	88	279	22																		
500	5811	1	-10.6	14.0	1	80	307	14	500	5777	4	-11.4	17.1	4	83	305	12	500	5815	0	-11.0	11.2	2	86	279	14																		
700	3137	1	5.9	8.1	1	76	306	8	700	3114	4	4.6	10.4	4	70	297	8	700	3138	0	7.6	11.3	1	67	282	7																		
850	1519	1	14.4	6.5	1	45	299	4	850	1505	4	13.5	6.5	4	48	291	3	850	1508	0	17.1	8.8	0	34	243	3																		
981	* 287		18.2	1.2					972	* 361		14.4	1.3					956	* 506		16.3	1.3																						
N AMERICA - USA GREAT FALLS, MT 72776 JUL 2000 4728N 11123W OB 2															N AMERICA - USA SPOKANE, WA 72786 JUL 2000 4741N 11738W OB															N AMERICA - CANADA NORMAN WELLS UA, N.W.T. 71043 JUL 2000 6517N 12645W OB 3														
030	24228	3	-49.7	13.1	3	96	93	8	030	24236	3	-49.5	14.1	3	96	83	8	030	24385	2	-45.0	33.4		92	96	6																		
050	20921	2	-54.6	11.4	2	83	101	4	050	20926	3	-53.7	12.3	3	90	100	5	050	20993	0	-47.4	32.6	9	78	115	3																		
100	16548	1	-59.9	9.8	3	78	245	7	100	16524	3	-56.8	11.3	4	88	221	8	100	16434	1	-49.2	30.3	9	58	219	3																		
150	13992	1	-55.8	10.0	1	90	250	21	150	13943	2	-54.0	11.2	5	95	233	19	150	13775	0	-49.2	28.7	8	55	220	4																		
200	12153	1	-53.9	9.7	1	93	247	27	200	12086	1	-52.1	10.5	4	96	235	23	200	11893	0	-51.0	15.7	6	43	224	5																		
300	9488	0	-40.1	10.9	0	91	245	23	300	9421	1	-41.5	10.5	2	94	233	22	300	9263	0	-45.0	7.4	6	32	208	5																		
500	5797	0	-12.9	10.0	0	91	248	16	500	5754	1	-14.1	13.7	2	93	236	14	500	5637	0	-17.0	10.4	6	50	215	5																		
700	3131	0	7.0	11.7	2	81	248	6	700	3112	0	3.7	13.2	2	87	235	7	700	3031	0	-1.1	5.4	6	50	226	3																		
850	1500	0	18.4	14.4	3	20	227	2	850	1503	0	15.2	13.2	4	65	228	4	850	1448	0	9.3	6.9	6	20	225	1																		
887	*1131		12.8	6.6					931	* 728		12.8	6.7					1002	* 95		13.0	3.0																						

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
N AMERICA - CANADA HALL BEACH UA, N.W.T. 71081 JUL 2000 6846N 08113W OB 3								N AMERICA - CANADA ALERT UA, N.W.T. 71082 JUL 2000 8230N 06220W OB 3								N AMERICA - CANADA PORT HARDY UA, B.C. 71109 JUL 2000 5041N 12722W OB 3										
030	24380	0	-43.9	33.4	2	83	79	5	030	24470	1	-41.4	34.8	2	49	110	2	030	24260	1	-49.0	31.4	2	93	86	7
050	20963	0	-45.6	32.7	2	69	46	3	050	21012	1	-42.1	34.0	3	51	99	2	050	20935	1	-52.5	30.0	2	76	108	3
100	16364	0	-47.3	32.0	1	76	322	5	100	16342	1	-43.6	31.0	2	4	0	0	100	16478	1	-53.7	29.2	1	71	229	6
150	13682	0	-47.1	31.9	2	83	323	8	150	13616	1	-43.6	30.3	3	3	0	0	150	13862	1	-51.5	26.9	2	69	245	9
200	11779	0	-47.8	23.9	2	85	321	12	200	11680	1	-44.0	26.1	4	9	300	1	200	11986	1	-52.3	15.4	2	60	257	10
300	9126	0	-46.6	9.9	2	81	319	18	300	8998	1	-48.3	7.6	3	9	328	2	300	9340	1	-42.7	9.1	1	43	265	9
500	5551	0	-20.8	12.6	2	81	318	12	500	5462	1	-24.2	6.3	2	17	288	2	500	5703	1	-16.5	10.3	1	49	258	6
700	2982	0	-5.2	10.4	1	73	316	8	700	2930	1	-9.3	5.2	2	22	276	2	700	3089	1	-.4	10.9	1	42	265	4
850	1434	0	2.6	7.6	2	64	317	5	850	1404	1	-.9	5.4	2	42	297	4	850	1513	1	6.6	3.8	1	30	245	2
1012	* 6		6.6	2.1					1008	* 65		3.6	2.5					1016	* 17		11.8	1.4				
N AMERICA - CANADA EDMONTON STONY PLAIN, ALTA 71119 JUL 2000 5332N 11406W OB 3								N AMERICA - CANADA SABLE ISLAND, N.S. 71600 JUL 2000 4356N 06001W OB 3								N AMERICA - CANADA YARMOUTH, N.S. 71603 JUL 2000 4352N 06606W OB 3										
030	24292	0	-48.8	30.6	1	91	96	6	030	24194	0	-50.5	31.2	0	98	93	9	030	24187	0	-50.5	32.8	1	98	91	9
050	20959	0	-52.0	29.4	0	67	97	3	050	20898	0	-54.8	29.5	0	80	99	4	050	20888	0	-54.5	31.7	1	78	100	4
100	16504	0	-53.9	28.2	1	76	245	7	100	16519	0	-59.3	26.0	0	84	249	11	100	16496	0	-58.5	28.7	1	88	255	10
150	13883	0	-51.2	26.8	0	87	246	13	150	13975	0	-57.9	20.4	0	87	252	24	150	13936	0	-55.9	23.5	1	92	257	23
200	12006	0	-51.8	15.8	1	85	243	16	200	12151	1	-54.9	13.8	1	90	250	33	200	12094	0	-53.3	16.0	2	90	254	31
300	9358	0	-42.8	9.3	0	61	238	12	300	9471	0	-37.8	12.2	0	88	246	29	300	9427	1	-39.4	10.6	1	87	255	26
500	5703	0	-15.3	9.0	0	70	246	9	500	5757	0	-12.3	16.8	0	87	245	16	500	5727	0	-13.2	19.1	0	86	258	13
700	3077	0	1.5	5.0	0	60	267	5	700	3104	0	3.2	14.4	0	80	241	9	700	3084	0	2.3	14.2	0	74	266	7
850	1477	0	13.1	8.4	0	35	304	2	850	1506	0	10.7	7.6	0	56	240	5	850	1491	0	10.5	6.5	0	39	272	3
925	* 766		12.5	.9					1015	* 4		15.8	1.6					1010	* 9		16.2	2.1				
N AMERICA - CANADA MANIWAKI, QUE. 71722 JUL 2000 4623N 07558W OB 3								N AMERICA - CANADA ST. JOHN'S UA, NLFD 71801 JUL 2000 4737N 05245W OB 3								N AMERICA - CANADA SEPT-ILES UA, QUE. 71811 JUL 2000 5013N 06615W OB 3										
030	24203	0	-50.1	32.6	0	96	86	8	030	24240	1	-49.6	28.5	2	96	92	7	030	24251	0	-48.4	30.7	0	96	90	7
050	20893	0	-53.4	30.8	0	78	72	3	050	20925	0	-53.3	27.5	2	84	106	4	050	20918	0	-51.8	29.7	0	69	101	3
100	16477	0	-56.3	29.4	1	86	290	9	100	16505	0	-56.6	26.0	2	77	247	9	100	16441	0	-52.6	29.5	0	78	257	6
150	13889	0	-53.4	28.0	0	90	287	17	150	13933	0	-55.6	20.2	1	81	251	20	150	13815	0	-51.0	27.7	0	80	254	10
200	12033	1	-52.7	17.4	1	87	289	23	200	12097	1	-55.7	10.9	2	84	253	28	200	11944	0	-51.4	18.6	0	71	253	11
300	9371	0	-41.8	11.2	0	81	296	19	300	9436	0	-39.7	8.9	1	78	244	24	300	9299	0	-44.2	8.0	0	48	250	8
500	5706	0	-14.5	19.0	1	73	298	10	500	5745	0	-13.5	12.8	1	75	242	13	500	5663	0	-16.4	12.0	0	46	273	4
700	3079	0	.2	9.9	1	49	291	5	700	3103	0	2.0	12.7	1	73	231	9	700	3053	0	-1.5	4.2	0	26	273	2
850	1495	0	9.2	5.1	0	38	290	3	850	1512	0	9.6	6.0	1	67	226	7	850	1475	0	8.9	4.8	0	13	270	1
995	* 173		13.7	1.4					1001	* 140		16.0	3.0					1007	* 53		15.4	2.7				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
N AMERICA - CANADA STEPHENVILLE UA,NFLD 71815 JUL 2000 4834N 05834W OB 3									N AMERICA - CANADA GOOSE UA,NFLD. 71816 JUL 2000 5318N 06022W OB 3									N AMERICA - CANADA LA GRANDE IV,QUE. 71823 JUL 2000 5345N 07340W OB 3								
030	24244	1	-49.1	26.9	1	95	90	7	030	24298	0	-47.3	28.4	1	96	90	6	030	24263	3	-47.8	32.4	2	95	80	6
050	20921	1	-52.6	25.9	0	77	118	3	050	20944	0	-50.3	27.3	0	64	123	3	050	20917	2	-50.5	31.4	1	57	76	2
100	16476	2	-54.9	24.9	1	80	247	9	100	16437	0	-51.4	26.2	1	70	255	5	100	16416	2	-51.7	30.7	1	79	305	4
150	13878	2	-53.3	22.9	1	84	248	18	150	13798	0	-50.2	24.1	0	74	252	9	150	13781	2	-50.5	29.2	2	75	303	6
200	12023	2	-53.1	15.7	1	82	245	24	200	11921	0	-51.8	15.1	1	69	251	11	200	11906	2	-51.6	19.0	1	58	303	6
300	9356	1	-42.0	11.3	0	78	238	20	300	9283	0	-44.0	7.0	0	52	248	8	300	9272	2	-44.9	9.5	1	31	273	4
500	5696	1	-14.8	14.4	0	73	239	11	500	5648	0	-16.7	9.9	0	51	255	5	500	5647	2	-17.8	11.9	1	40	272	4
700	3069	1	.0	10.5	0	66	236	7	700	3040	0	-1.3	6.0	0	35	272	3	700	3048	1	-1.8	10.1	0	30	261	3
850	1489	1	8.2	6.0	0	56	225	5	850	1464	0	7.7	5.2	0	19	252	1	850	1476	1	7.5	5.6	0	29	285	2
1012	* 60		16.6	5.1					1008	* 36		14.3	3.9					978	* 307		12.7	3.7				
N AMERICA - CANADA MOOSONEE,ONT. 71836 JUL 2000 5116N 08039W OB 3									N AMERICA - CANADA PICKLE LAKE, ONT. 71845 JUL 2000 5127N 09012W OB 2									N AMERICA - CANADA THE PASS UA, MAN 71867 JUL 2000 5358N 10106W OB 3								
030	24245	0	-48.6	31.0	3	92	81	6	030	24254	1	-49.4	31.8	2	94	84	6	030	24284	0	-48.6	29.8	1	92	87	6
050	20912	0	-51.6	29.8	1	80	55	3	050	20929	1	-52.6	30.9	2	59	58	2	050	20953	0	-52.2	28.5	0	65	69	3
100	16445	0	-53.7	28.6	1	88	313	8	100	16493	0	-55.6	29.6	2	92	307	9	100	16506	0	-54.9	27.6	1	83	283	8
150	13828	0	-51.2	26.2	1	88	307	12	150	13895	0	-53.6	27.4	2	93	295	18	150	13900	0	-52.2	25.6	0	90	279	15
200	11959	0	-52.0	17.0	1	79	308	15	200	12036	0	-53.4	16.0	2	90	293	24	200	12030	0	-52.3	15.0	1	88	276	21
300	9305	0	-43.5	10.4	1	68	310	14	300	9379	0	-41.2	11.3	1	85	300	21	300	9379	0	-42.1	7.3	0	82	274	18
500	5667	0	-16.3	12.0	1	67	306	9	500	5708	0	-14.2	16.0	2	85	301	12	500	5712	0	-14.3	11.1	1	79	277	10
700	3052	0	-.7	10.5	1	55	300	5	700	3074	0	1.3	10.7	1	73	299	7	700	3078	0	1.4	7.3	0	58	279	6
850	1475	0	7.9	7.1	1	40	286	4	850	1487	0	9.4	5.8	1	46	303	4	850	1486	0	11.1	6.0	0	34	252	3
1013	* 10		13.3	2.5					970	* 389		14.2	3.3					981	* 274		15.0	2.2				
N AMERICA - CANADA KUUJUAQ, UA,QUE. 71906 JUL 2000 5807N 06825W OB 3									N AMERICA - CANADA INUKJUAQ, QUE 71907 JUL 2000 5827N 07807W OB 3									N AMERICA - CANADA IQALUIT, N.W.T. 71909 JUL 2000 6345N 06833W OB 3								
030	24327	2	-46.1	33.6	2	94	92	6	030	24317	1	-46.6	32.3	1	92	80	6	030	24349	0	-45.1	32.7	9	83	102	6
050	20953	1	-48.5	32.7	1	61	90	2	050	20945	1	-48.7	31.8	2	54	41	2	050	20951	0	-46.7	32.1	9	55	82	3
100	16412	1	-49.9	32.5	0	62	280	3	100	16412	1	-50.4	31.4	1	71	309	4	100	16372	0	-48.0	31.2	7	39	305	3
150	13759	1	-49.4	30.7	0	66	286	5	150	13766	1	-50.0	29.7	1	72	315	7	150	13699	0	-47.9	31.2	7	68	301	6
200	11874	1	-51.4	20.0	1	58	298	6	200	11888	1	-51.8	17.9	0	50	317	7	200	11801	0	-48.4	24.5	6	72	308	9
300	9245	1	-45.6	8.4	0	31	283	5	300	9251	1	-45.1	8.0	2	30	347	6	300	9158	0	-47.0	8.3	3	68	295	14
500	5631	1	-17.9	10.2	0	36	287	4	500	5629	1	-17.4	8.7	1	31	333	4	500	5572	0	-19.8	12.4	2	66	298	9
700	3035	1	-2.0	10.1	0	32	287	3	700	3026	1	-1.6	8.4	1	17	278	2	700	2993	0	-4.0	12.0	2	54	308	6
850	1465	1	6.8	6.0	0	24	278	2	850	1453	1	7.3	7.5	1	20	248	2	850	1439	0	3.6	5.8	2	34	329	3
1008	* 60		12.3	4.7					1010	* 6		11.2	3.4					1009	* 34		8.2	3.3				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
N AMERICA - CANADA CHURCHILL UA,MAN. 71913 JUL 2000 5844N 09405W OB 3									N AMERICA - CANADA CORAL HARBOUR UA, N.W.T. 71915 JUL 2000 6412N 08322W OB 3									N AMERICA - CANADA EUREKA UA, N.W.T. 71917 JUL 2000 7959N 08556W OB 3								
030	24306	1	-47.4	32.4	2	92	74	6	030	24345	0	-45.4	33.4	4	94	88	6	030	24464	1	-41.5	35.1	3	58	90	2
050	20950	1	-50.1	31.5	1	72	42	3	050	20952	0	-47.3	32.3	4	85	51	4	050	21012	1	-42.7	34.3	2	51	63	2
100	16452	1	-52.2	30.9	1	92	310	7	100	16392	1	-49.3	31.5	4	78	321	5	100	16348	0	-44.0	32.3	1	40	311	2
150	13819	1	-50.4	30.3	1	88	302	9	150	13734	0	-49.1	30.6	2	73	316	7	150	13624	0	-44.0	31.6	1	38	304	3
200	11946	1	-52.2	18.0	2	69	302	9	200	11854	0	-52.1	17.5	1	74	312	10	200	11695	0	-43.7	27.9	2	35	315	4
300	9304	1	-43.9	9.0	1	40	328	6	300	9226	0	-45.4	8.8	1	65	302	12	300	9005	0	-47.2	8.4	1	12	268	3
500	5667	1	-16.4	12.4	2	38	324	4	500	5619	0	-18.6	13.0	1	64	312	8	500	5467	0	-24.3	8.2	1	20	259	3
700	3056	1	-.9	10.4	2	31	354	3	700	3029	0	-3.1	11.1	1	59	326	5	700	2935	0	-9.2	6.5	0	26	247	2
850	1480	1	7.8	7.2	1	28	11	3	850	1466	0	5.5	8.7	2	37	329	3	850	1409	0	-1.2	4.9	0	30	207	2
1011	* 29		9.7	2.5					1007	* 57		10.5	4.3					1010	* 10		5.3	4.8				
N AMERICA - CANADA RESOLUTE UA, N.W.T. 71924 JUL 2000 7442N 09458W OB 3									N AMERICA - CANADA CAMBRIDGE BAY UA, N.W.T. 71925 JUL 2000 6908N 10504W OB 3									N AMERICA - CANADA BAKER LAKE UA, N.W.T. 71926 JUL 2000 6419N 09600W OB 3								
030	24430	5	-42.7	36.0		73	75	4	030	24404	2	-44.1	35.4	5	88	80	5	030	24359	2	-45.5	34.5	3	93	82	6
050	20999	2	-44.2	35.1	9	44	5	2	050	20993	1	-46.2	34.3	4	66	31	3	050	20970	2	-47.5	33.9	3	65	32	3
100	16368	0	-45.6	34.4	8	66	310	4	100	16411	0	-48.9	33.1	3	84	300	5	100	16424	1	-50.2	32.6	2	86	306	5
150	13674	0	-45.8	34.0	7	70	305	8	150	13751	0	-49.0	30.6	3	88	290	8	150	13776	1	-49.9	31.4	2	83	302	7
200	11759	0	-46.4	26.6	8	75	303	11	200	11871	0	-52.6	16.0	3	80	290	10	200	11903	1	-52.6	16.6	3	60	303	7
300	9098	0	-46.3	9.2	9	70	305	16	300	9250	0	-45.4	8.1	3	73	285	12	300	9280	1	-45.2	8.2	2	46	325	8
500	5525	0	-21.4	10.6	9	65	303	10	500	5632	0	-17.5	13.8	3	73	282	9	500	5658	1	-17.3	13.2	3	53	325	5
700	2964	0	-6.1	8.0	6	65	287	7	700	3034	0	-1.8	10.8	3	69	278	6	700	3052	1	-1.4	15.3	3	47	317	3
850	1423	0	1.5	7.6	6	26	301	3	850	1462	0	6.7	9.2	3	46	270	3	850	1480	1	7.3	11.0	3	31	297	2
1005	* 40		3.8	2.6					1011	* 26		8.3	2.4					1013	* 50		10.6	3.3				
N AMERICA - CANADA FORT SMITH UA, N.W.T. 71934 JUL 2000 6002N 11156W OB 3									N AMERICA - CANADA FORT NELSON UA, B.C. 71945 JUL 2000 5850N 12236W OB 3									N AMERICA - CANADA INUVIK UA, N.W.T. 71957 JUL 2000 6819N 13332W OB 3								
030	24343	3	-47.1	33.0	4	88	90	5	030	24340	1	-46.9	32.6	1	94	101	6	030	24389	4	-44.1	34.7	9	88	98	5
050	20981	1	-49.8	32.2	1	41	90	2	050	20980	1	-49.8	31.8	0	67	122	3	050	20985	1	-46.5	33.6	9	55	102	2
100	16468	1	-50.9	31.0	1	72	257	5	100	16461	0	-50.7	30.7	0	66	223	4	100	16401	0	-48.5	32.2	8	59	229	3
150	13825	1	-49.4	31.1	1	72	255	6	150	13812	0	-48.9	29.6	0	68	230	6	150	13736	0	-48.5	28.9	9	59	236	5
200	11939	1	-50.8	19.5	2	67	242	8	200	11924	0	-50.6	18.4	1	52	232	6	200	11851	0	-50.6	16.1	8	52	234	6
300	9298	1	-44.3	9.7	2	38	220	5	300	9286	0	-45.2	6.6	0	40	228	6	300	9216	0	-45.4	6.8	9	52	230	9
500	5664	1	-16.2	12.0	2	45	208	4	500	5662	0	-16.7	9.2	0	43	239	4	500	5602	0	-18.1	9.5	9	63	236	6
700	3048	1	-.2	10.5	2	37	197	3	700	3051	0	-.6	4.6	0	41	268	3	700	3006	0	-2.6	5.3	9	53	234	4
850	1463	1	10.2	7.3	2	39	178	3	850	1466	0	10.6	7.1	0	41	309	2	850	1442	0	6.0	6.3	9	15	234	1
987	* 203		13.9	2.8					967	* 378		11.3	1.4					1004	* 103		10.3	3.4				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
N AMERICA - CANADA WHITEHORSE, UA, Y.T. 71964 JUL 2000 6042N 13504W OB 3									N AMERICA - COSTA RICA JUAN SANTAMARIA 78762 JUL 2000 1000N 08413W OB 2									N AMERICA - ST.MAARTEN, ST.EUST., SABA JULIANA AIRPORT, ST. MAARTEN 78866 JUL 2000 1803N 06307W OB 2								
030	24333	0	-46.3	30.8	4	82	102	8	030	23878	15	-57.1		6	93	93	27	030	23995	3	-52.6		3	99	83	22
050	20957	0	-48.6	29.6	3	75	123	5	050	20701	6	-64.6		6	93	78	9	050	20763	2	-61.2		2	99	86	22
100	16410	0	-49.8	28.4	2	59	173	4	100	16538	5	-74.1		5	82	90	7	100	16584	1	-72.3		1	87	71	6
150	13762	0	-49.4	25.6	0	44	185	5	150	14193	2	-68.8		4	39	42	4	150	14170	1	-65.7	.0	1	40	267	4
200	11875	0	-50.1	16.3	1	34	192	5	200	12430	2	-54.9		4	39	82	4	200	12385	1	-55.4		1	53	271	6
300	9238	0	-45.5	5.9	1	29	174	5	300	9666	2	-31.9	9.5	5	59	102	4	300	9678	1	-34.2	10.6	1	20	309	2
500	5622	0	-18.0	8.8	1	44	170	5	500	5863	2	-6.3	10.3	4	87	109	7	500	5898	0	-6.9	11.0	0	82	72	5
700	3024	0	-2.4	4.5	0	35	180	3	700	3147	2	10.1	7.5	6	92	84	11	700	3200	0	8.4	6.4	0	82	89	8
850	1456	0	6.5	4.5	0	57	166	5	850	1504	2	18.3	7.2	6	96	81	9	850	1567	0	16.7	5.0	0	96	85	10
931	* 704		8.4	3.1					909	* 939		20.0	3.2					1018	* 9		27.6	4.3				
N AMERICA - ST.MARTIN, ST.BARTH., GUAD. LE RAIZET, GUADELOUPE 78897 JUL 2000 1616N 06131W OB 3									N AMERICA - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT, TRINIDAD 78970 JUL 2000 1037N 06121W OB 2									N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 JUL 2000 1212N 06858W OB 3								
030	23913	9	-54.8						030	23910	5	-55.1		9		90	26	030	23873	10	-56.2		9	99	105	24
050	20704	3	-63.1		6	96	86	13	050	20713	5	-64.1		5	96	90	9	050	20682	7	-63.7		8	98	103	14
100	16567	0	-74.2		4	67	103	5	100	16558	5	-74.4		5	82	80	7	100	16512	7	-74.3		7	87	91	7
150	14175	0	-66.8		4	55	253	6	150	14172	3	-67.5		3	32	280	2	150	14167	6	-68.5		7	45	286	3
200	12396	0	-55.0		2	52	266	6	200	12391	2	-54.8		3	25	275	2	200	12387	5	-55.0		5	40	272	3
300	9679	1	-33.3	18.4	2	11	184	1	300	9670	2	-32.7	13.8	2	47	95	3	300	9668	5	-32.7	10.9	5	30	125	2
500	5884	0	-6.3	23.7	1	86	80	6	500	5870	1	-6.6	13.5	1	93	90	7	500	5873	3	-7.1	10.5	3	86	109	7
700	3178	0	9.1	14.9	1	86	89	10	700	3167	0	8.4	10.4	0	95	90	12	700	3168	3	8.8	10.5	3	84	114	11
850	1544	0	16.7	4.8	2	94	91	8	850	1534	0	16.8	2.3	0	95	85	9	850	1534	3	17.0	3.3	3	98	113	12
1014	* 11		27.5	6.5					1013	* 15		25.9	1.9					1008	* 62		27.8	3.3				
N AMERICA - COLOMBIA SAN ANDRES (ISLA)/SESQUICENT 80001 JUL 2000 1235N 08143W OB 2									S AMERICA - COLOMBIA RIOHACHA/ALMIRANTE PADILLA 80035 JUL 2000 1132N 07256W OB 2									S AMERICA - COLOMBIA BOGOTA/ELDORADO 80222 JUL 2000 0442N 07408W OB 3								
030	23873	27	-56.3						030	23819	12	-56.5						030	23808	19	-63.5					
050	20688	6	-63.2		9	98	89	12	050	20644	3	-64.4		3	97	83	14	050	20657	13	-63.2					
100	16544	3	-74.6		3	85	99	6	100	16524	1	-75.8		2	75	108	6	100	16528	6	-77.3		9	60	108	6
150	14166	2	-68.9		2	26	176	2	150	14151	1	-68.8		1	60	224	5	150	14162	6	-68.3					
200	12390	2	-55.1		3	21	192	2	200	12376	1	-55.3		1	59	238	6	200	12381	4	-54.9		9	52	131	5
300	9668	1	-32.4	11.9	2	40	151	3	300	9656	1	-32.7	16.1	1	36	135	2	300	9682	2	-32.5	11.2	6	89	96	8
500	5863	1	-6.4	15.8	1	87	111	8	500	5857	1	-6.4	15.9	1	94	100	8	500	5853	2	-6.1	8.1	5	89	112	7
700	3155	1	9.1	8.4	1	97	95	10	700	3146	1	9.4	10.8	1	96	110	11	700	3148	2	7.8	4.8	5	90	135	5
850	1519	1	16.8	1.5	1	98	85	11	850	1493	1	18.7	7.1	2	98	106	11	753	*2546		9.0	1.2				
1012	* 6		26.9	2.5					1010	* 4		26.5	4.4													

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
																											hPa
S AMERICA - COLOMBIA LETICIA/VASQUEZ COBO 80398 JUL 2000 0433S 06932W OB 2									S AMERICA - BRAZIL BELEM (AEROPORTO) 82193 JUL 2000 0123S 04829W OB 2									S AMERICA - BRAZIL FORTALEZA 82397 JUL 2000 0346S 03836W OB									
030	23790	17	-58.4						030	23929	3	-56.3	18.6	5	99	95	27	030	23816	6	-57.4			6	98	96	27
050	20625	10	-64.7						050	20755	1	-63.6	17.3	3	93	274	14	050	20666	1	-63.4			4	89	275	13
100	16519	7	-76.9						100	16591	1	-76.0	12.1	4	59	90	5	100	16537	0	-77.8			3	65	94	6
150	14156	4	-68.3						150	14189	0	-66.9	13.1	2	70	258	8	150	14175	0	-67.9			3	80	261	8
200	12374	2	-54.9						200	12399	0	-53.3	14.8	2	11	208	1	200	12394	0	-55.0			3	29	252	4
300	9656	2	-32.9	11.7					300	9664	0	-31.5	18.9	2	74	92	7	300	9672	0	-32.5	21.9		3	50	79	5
500	5858	1	-6.7	10.8					500	5874	0	-6.5	14.8	2	94	78	8	500	5865	0	-6.9	14.4		2	93	91	7
700	3150	1	7.6	4.3					700	3165	0	7.8	4.9	2	94	103	8	700	3159	0	8.4	9.2		0	91	95	5
850	1520	1	16.4	3.1					850	1527	0	17.7	3.8	2	93	120	7	850	1529	0	15.9	5.6		0	96	132	10
1004	* 84		18.0	1.2					1012	* 16		26.5	1.2					1011	* 26		26.3	4.4					
S AMERICA - BRAZIL FERNANDO DE NORONHA 82400 JUL 2000 0351S 03225W OB 2									S AMERICA - BRAZIL NATAL (AEROPORTO) 82599 JUL 2000 0555S 03515W OB 2									S AMERICA - BRAZIL PORTO VELHO (AEROPORTO) 82824 JUL 2000 0846S 06355W OB									
030									030	23925	11	-56.6	20.2					030									
050	20663	4	-60.7		9	92	277	6	050	20737	7	-61.1	18.0					050									
100	16537	3	-77.4		9	70	106	4	100	16579	2	-76.7	13.5					100	16617	2	-74.7			2	92	277	12
150	14177	3	-68.0		9	64	263	4	150	14198	2	-66.9	15.9	9	68	270	8	150	14221	2	-66.0			2	70	280	8
200	12397	3	-54.8		9	38	17	3	200	12410	2	-54.1	18.0	9	36	306	5	200	12424	2	-53.6			3	63	305	6
300	9675	2	-32.6	21.9	9	64	85	4	300	9678	1	-32.1	21.3	9	40	96	3	300	9689	2	-32.5	14.5		3	42	327	3
500	5866	1	-6.6	17.9	9	80	100	2	500	5865	1	-6.3	16.9	9	85	104	6	500	5876	2	-6.2	10.8		4	64	64	4
700	3161	1	8.6	11.9	9	83	103	3	700	3155	1	8.3	8.4					700	3161	2	8.8	10.3		2	73	70	4
850	1529	1	16.0	4.6	9	85	113	3	850	1523	1	15.8	1.5					850	1524	2	17.2	5.7		2	76	102	4
1008	* 56		26.7	3.3					1009	* 52		25.4	2.7					1004	* 102		23.5	5.9					
S AMERICA - BRAZIL RECIFE (CURADO) 82900 JUL 2000 0803S 03455W OB 2									S AMERICA - BRAZIL VILHENA (AEROPORTO) 83208 JUL 2000 1244S 06008W OB 2									S AMERICA - BRAZIL SALVADOR 83229 JUL 2000 1301S 03831W OB 2									
030									030	23840	9	-56.9		9	96	83	14	030									
050	20647	15	-65.4		9	78	274	9	050	20620	6	-61.3		9	58	253	4	050	20643	7	-63.6			8	55	296	3
100	16526	15	-76.4						100	16509	2	-74.4		8	76	289	10	100	16533	2	-75.1			3	80	301	6
150	14157	14	-67.9		9	80	267	12	150	14128	1	-67.7		6	82	273	19	150	14143	2	-67.7			3	96	268	14
200	12378	15	-55.7		9	57	273	11	200	12350	1	-55.6		8	87	270	21	200	12364	2	-55.9			3	86	261	16
300	9656	12	-32.9	26.2	9	25	193	2	300	9639	1	-33.6	23.7	7	79	279	13	300	9659	1	-33.8	23.4		3	77	270	10
500	5860	10	-6.8	23.2	9	73	101	6	500	5854	1	-7.7	17.5	8	72	307	7	500	5864	1	-6.7	29.2		3	40	262	3
700	3155	10	7.7	8.8	9	75	106	5	700	3155	1	8.2	15.8	8	50	9	4	700	3161	0	7.4	17.5		1	54	142	4
850	1529	10	14.9	3.9	9	93	133	8	850	1525	1	17.1	9.1	8	50	39	3	850	1543	0	13.4	4.8		1	77	127	6
1014	* 7		24.3	2.2					945	* 652		18.7	4.6					1012	* 51		24.2	2.6					

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
S AMERICA - BRAZIL BOM JESUS DA LAPA 83288 JUL 2000 1316S 04325W OB 2									S AMERICA - BRAZIL CUIABA (AEROPORTO) 83362 JUL 2000 1539S 05606W OB									S AMERICA - BRAZIL BRASILIA (AEROPORTO) 83378 JUL 2000 1552S 04756W OB 3								
030	23858	6	-56.3		6	96	83	13	030									030	23878	4	-55.6					
050	20652	3	-62.7		3	42	289	3	050	20634	10	-60.8						050	20656	3	-57.5					
100	16534	2	-74.5		2	74	290	7	100	16505	6	-73.9		9	91	282	16	100	16529	4	-73.7					
150	14146	1	-67.5		2	97	274	17	150	14111	2	-67.0		9	94	271	23	150	14132	4	-67.0					
200	12369	1	-55.8		2	90	266	18	200	12332	0	-56.3		9	89	269	28	200	12353	4	-56.2					
300	9659	1	-33.5	24.8	2	85	276	11	300	9629	0	-34.5	17.4	9	94	280	23	300	9651	3	-34.3	19.6				
500	5862	1	-6.2	34.9	3	50	271	4	500	5860	0	-9.1	16.0	8	83	275	10	500	5872	3	-7.8	24.1				
700	3156	1	7.4	17.9	2	36	116	3	700	3167	0	7.7	13.3	9	64	317	5	700	3178	3	7.8	22.2				
850	1530	1	16.6	11.0	2	85	104	6	850	1540	0	16.5	10.5	8	49	8	4	850	1554	3	15.4	8.5				
965	* 440		22.0	6.3					996	*		17.6	2.9					1009	*1061		18.6	6.4				
S AMERICA - BRAZIL CARAVELAS 83498 JUL 2000 1744S 03915W OB 2									S AMERICA - BRAZIL CAMPO GRANDE (AEROPORTO) 83612 JUL 2000 2028S 05440W OB 2									S AMERICA - BRAZIL TRINDADE (ILHA) 83650 JUL 2000 2030S 02919W OB 2								
030	23861	9	-54.8		9	88	87	7	030									030								
050	20636	6	-61.7		6	20	308	1	050	20755	14	-58.1						050	20653	14	-61.6		9	67	287	4
100	16506	6	-73.5		6	94	281	15	100	16545	5	-71.3		9	96	281	18	100	16492	7	-71.6		9	95	277	20
150	14098	5	-66.5		5	98	275	25	150	14107	3	-63.4		9	96	276	38	150	14067	5	-65.8		6	96	271	27
200	12317	5	-56.4		5	94	265	26	200	12297	3	-53.2		7	91	278	36	200	12284	4	-56.7		4	89	270	28
300	9622	5	-35.1	21.9	5	91	272	20	300	9586	1	-35.7	15.6	2	90	287	27	300	9598	4	-36.6	22.7	4	84	275	21
500	5854	5	-7.8	36.3	6	82	273	7	500	5837	1	-10.4	19.4	1	83	285	13	500	5854	4	-9.3	31.8	4	52	281	6
700	3166	5	6.2	23.6	6	17	62	1	700	3155	1	7.0	14.5	2	71	306	8	700	3175	4	6.4	33.8	4	23	69	2
850	1554	5	12.4	5.2	6	61	98	4	850	1536	2	15.1	14.9	1	42	5	4	850	1568	4	10.7	5.1	4	68	62	6
1019	* 3		21.7	1.9					953	* 567		16.7	10.6					1021	* 5		23.6	5.5				
S AMERICA - BRAZIL GALEAO 83746 JUL 2000 2249S 04315W OB 2									S AMERICA - BRAZIL SAO PAULO (AEROPOR- TO) 83780 JUL 2000 2337S 04639W OB 2									S AMERICA - BRAZIL PORTO ALEGRE (AERO- PORTO) 83971 JUL 2000 3000S 05111W OB 2								
030	23972	5	-52.2	14.2	9	54	301	4	030	23880	4	-54.4						030	23890	5	-52.6	15.0	7	93	277	14
050	20702	2	-57.9	13.6	6	93	292	7	050	20639	4	-59.1						050	20624	3	-57.7	14.0	3	96	279	13
100	16485	1	-70.1	10.8	2	96	280	24	100	16436	2	-69.9						100	16319	1	-62.7	13.1	1	96	272	23
150	14042	1	-64.2	11.2	1	97	276	34	150	14000	2	-64.5						150	13808	2	-60.3	13.0	1	96	280	35
200	12252	1	-56.3	11.4	1	97	278	36	200	12215	1	-56.9						200	12004	0	-57.0	12.5	1	92	281	35
300	9565	1	-36.8	12.6	1	95	279	11	300	9545	0	-38.3	23.6					300	9338	1	-41.8	14.3	1	88	282	31
500	5832	1	-10.6	18.7	1	85	271	11	500	5834	0	-11.8	29.6					500	5698	0	-16.8	17.3	1	87	274	20
700	3159	1	5.5	16.8	1	50	281	4	700	3170	0	5.2	24.5					700	3080	1	.4	16.8	1	89	272	12
850	1551	1	11.8	6.8	1	49	325	3	850	1563	0	11.5	11.4					850	1508	1	7.1	12.8	1	83	287	9
1019	* 6		18.2	1.4					929	* 803		14.1	5.1					1019	* 3		9.2	2.2				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
S AMERICA - CHILE ANTOFAGASTA 85442 JUL 2000 2326S 07027W OB 2									S AMERICA - CHILE PUERTO MONTT 85799 JUL 2000 4126S 07306W OB 2									S AMERICA - CHILE PUNTA ARENAS 85934 JUL 2000 5300S 07051W OB 2								
030									030									030								
050	20569								050									050								
100	16401	3	-69.7						100									100								
150	13957	3	-63.9	25.8					150	13492	5	-57.3						150	13125	3	-60.9	28.4				
200	12162	2	-56.6	22.4					200	11681	4	-59.4						200	11356	2	-61.5	21.5				
300	9498	2	-39.0	29.5					300	9086	2	-47.9	16.9	5	82	253	34	300	8801	1	-54.6	16.5				
500	5794	1	-11.5	34.6					500	5542	2	-23.9	17.5	5	81	254	19	500	5355	0	-29.9	13.7	2	62	263	10
700	3125	0	6.8						700	2984	2	-8.3	12.6					700	2882	0	-13.1	12.4	2	61	268	8
850	1504	0	15.7	30.1					850	1476	2	-3	6.3					850	1362	0	-3.6	9.8	2	53	263	6
1003	* 140		12.2	3.5					1010	* 90		4.0	1.9					1004	* 43		.0	1.2				
S AMERICA - ARGENTINA CORDOBA AERO 87344 JUL 2000 3119S 06413W OB /									S AMERICA - ARGENTINA EZEIZA AERO 87576 JUL 2000 3449S 05832W OB 3									S AMERICA - UK FALKLAND ISLANDS MOUNT PLEASANT AIRPORT 88889 JUL 2000 5149S 05827W OB								
030	23775	3	-55.1	32.6	7	91	270	14	030	23725	5	-57.0		6	97	270	20	030	22930	0	-71.4		0	98	267	51
050	20535	0	-59.2	31.1	3	94	265	13	050	20488	0	-58.7		1	96	265	17	050	19877	0	-67.8		0	97	265	42
100	16265	0	-64.2	29.5	3	97	270	28	100	16189	0	-61.1		1	93	260	25	100	15646	0	-62.2		0	95	262	29
150	13765	0	-60.2	27.8	3	93	265	30	150	13651	0	-57.7		0	93	270	32	150	13124	0	-59.9		0	89	259	21
200	11962	0	-57.8	20.8	4	87	260	31	200	11837	0	-57.6		0	83	265	33	200	11330	0	-60.8		0	74	256	16
300	9338	0	-44.1	17.2	3	74	250	23	300	9221	0	-45.5	16.7	1	75	260	28	300	8791	0	-54.3		0	45	252	10
500	5705	0	-16.0	22.6	3	82	255	17	500	5623	0	-19.1	16.6	4	82	260	20	500	5341	0	-29.7	12.9	0	46	226	7
700	3083	0	1.2	23.8	6	74	255	7	700	3040	0	-3.3	18.7	3	76	255	11	700	2858	0	-12.7	13.9	0	47	231	6
850	1505	0	6.7	15.6	9	53	210	4	850	1483	0	3.9	18.7	3	63	230	7	850	1353	0	-4.8	8.1	0	42	238	5
964	* 474		3.3	3.9					1016	* 20		5.6	2.7					998	* 73		1.6	1.2				
ANTARCTICA - UNITED KINGDOM (ANTARCTIC) HALLEY 89022 JUL 2000 7530S 02639W OB 2									ANTARCTICA - USSR (ANTARCTIC) MIRNYJ 89592 JUL 2000 6633S 09301E OB 1									ANTARCTICA - GERMANY (ANTARCTIC) NEUMAYER 89002 JUL 2000 7040S 00815W OB 2								
030	21318	14	-90.7	6.8	9	96	247	23	030	21857	22	-79.9	4.5	9	98	262	47	030	21406	6	-88.2	16.8				
050	18573	7	-88.4	6.9	9	93	242	19	050	18860	13	-78.8	3.8	9	94	270	35	050	18630	6	-86.4	17.1				
100	14748	1	-81.1	7.5	2	90	229	17	100	14840	2	-74.7	3.9	3	90	283	18	100	14769	5	-79.3	17.1	9	83	236	19
150	12437	1	-76.2	7.9	2	86	219	16	150	12461	1	-71.3	3.9	1	77	286	11	150	12435	4	-74.1	17.2	8	86	229	18
200	10765	1	-72.7	7.9	2	81	218	18	200	10755	1	-70.0	4.0	1	55	302	7	200	10748	2	-71.0	15.2	5	88	223	17
300	8329	1	-61.1	8.8	3	76	215	17	300	8298	2	-60.6	4.3	1	33	341	5	300	8300	1	-61.2	14.8	3	78	215	18
500	4992	1	-38.1	10.7	2	78	215	14	500	4951	1	-37.8	5.4	1	31	24	4	500	4972	1	-39.0	13.4	3	72	206	12
700	2600	1	-23.0	9.8	2	70	217	8	700	2559	1	-23.2	5.5	1	54	70	5	700	2588	1	-23.9	14.0	3	58	195	10
850	1164	0	-19.5	7.4	2	28	236	2	850	1123	1	-18.9	4.2	1	92	85	11	850	1157	1	-19.7	7.6	3	36	134	10
991	* 30		-31.8	2.3					980	* 30		-15.1	3.9					988	* 50		-28.6	3.0				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	°	mps	hPa	gpm		°C	°C		%	°	mps	hPa	gpm		°C	°C		%	°	mps		
ANTARCTICA - JAPAN (ANTARCTIC) SYOWA 89532 JUL 2000 6900S 03935E OB 1									ANTARCTICA - AUSTRALIA (ANTARCTIC) MAWSON 89564 JUL 2000 6736S 06252E OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 JUL 2000 6835N 07758W OB 3										
030	21371	1	-86.2		1	96	275	30	030									030										
050	18570	1	-84.8		1	95	275	24	050	18714	5	-81.8			7	96	271	31	050	18681	2	-82.5			2	96	274	27
100	14696	0	-78.7		0	93	276	15	100	14774	1	-76.4	17.9	3	95	272	20	100	14759	2	-76.8			2	93	273	16	
150	12363	0	-74.2		0	88	278	12	150	12415	1	-72.3	17.9	2	88	271	13	150	12403	2	-72.4	19.1	2	83	274	11		
200	10674	0	-71.0		0	71	285	10	200	10710	0	-69.9	16.0	2	80	270	10	200	10705	2	-70.5	17.1	2	64	275	9		
300	8234	0	-62.2		0	42	293	7	300	8253	0	-60.2	14.3	2	53	264	8	300	8250	2	-60.1	15.4	3	42	291	7		
500	4918	0	-39.3		0	38	301	4	500	4915	0	-39.0	12.3	2	50	246	6	500	4913	2	-39.6	14.4	2	32	6	4		
700	2539	0	-24.8	6.9	0	30	5	3	700	2540	0	-25.8	12.8	1	19	168	2	700	2545	2	-26.2	8.7	2	55	48	5		
850	1113	0	-20.1	5.4	1	77	35	9	850	1126	0	-22.5	8.9	0	86	98	7	850	1122	2	-20.4	5.7	3	81	51	8		
984	* 21		-19.1	3.9					986	* 16		-17.6	11.5					984	* 13		-15.7	9.3						
ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 JUL 2000 6617S 11031E OB 3									ANTARCTICA - FRANCE (ANTARCTIC) DUMONT D'URVILLE 89642 JUL 2000 6640S 14001E OB 1									SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 JUL 2000 0518N 10016E OB 3										
030	21835	9	-79.2						030									030	23834	10	-58.4	31.0	9	99	89	28		
050	18907	6	-77.5		8	97	285	38	050									050	20669	7	-64.5	28.5	9	14	104	1		
100	14895	6	-73.1	19.4	8	89	289	22	100	15045	8	-70.8			9	97	281	31	100	16549	1	-78.0	13.4	2	90	84	15	
150	12498	6	-69.4	18.2	8	78	291	15	150	12645	4	-68.2			9	94	283	25	150	14199	1	-68.0	11.6	2	97	77	28	
200	10775	6	-67.8	16.0	7	65	296	12	200	10926	2	-68.2			6	86	286	23	200	12411	1	-53.5	10.7	4	96	71	21	
300	8301	6	-59.9	13.0	7	27	326	6	300	8452	0	-57.9			3	78	280	22	300	9671	1	-31.1	8.2	4	89	81	9	
500	4953	6	-37.5	11.5	7	36	348	6	500	5054	0	-33.5	15.2	1	69	275	13	500	5850	1	-5.5	9.0	3	54	260	4		
700	2556	6	-22.8	8.1	8	21	24	2	700	2618	0	-19.4	12.7	1	45	258	5	700	3134	0	9.8	9.5	2	86	263	7		
850	1113	6	-16.3	5.8	8	48	38	4	850	1165	0	-17.4	11.7	2	65	118	7	850	1494	0	18.5	6.5	2	70	243	5		
978	* 42		-13.2	5.8					987	* 43		-16.4	5.6					1008	* 4		26.6	3.0						
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU 48615 JUL 2000 0610N 10217E OB 3									SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 JUL 2000 0122N 10359E OB 3									SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, 91285 JUL 2000 1943N 15504W OB 2										
030	23849	0	-57.9	31.4	1	99	91	27	030	23786	0	-59.4	30.3	0	99	89	28	030	23898	2	-54.6	15.1	2	99	89	21		
050	20677	0	-64.3	27.5	1	66	87	4	050	20640	0	-65.1	28.3	0	98	272	13	050	20684	1	-62.3	12.2	1	99	89	16		
100	16561	0	-77.7	12.7	0	89	83	16	100	16521	0	-77.2	13.3	0	61	84	7	100	16516	1	-71.5	9.9	1	32	182	2		
150	14211	0	-67.9	11.4	0	97	79	27	150	14169	0	-68.0	12.1	0	95	73	25	150	14110	0	-67.5	10.6	0	90	257	16		
200	12423	0	-53.3	10.5	0	95	69	20	200	12385	0	-54.1	10.3	0	95	69	21	200	12334	0	-56.0	13.1	0	94	265	20		
300	9680	0	-30.8	8.9	0	92	79	9	300	9652	0	-31.6	9.4	0	94	82	11	300	9631	0	-34.7	18.6	0	90	274	13		
500	5858	0	-5.4	9.0	0	51	262	4	500	5840	0	-5.9	8.1	0	24	251	2	500	5860	0	-7.1	25.4	0	26	283	2		
700	3140	0	9.9	9.7	0	88	264	7	700	3125	0	9.4	6.8	0	69	248	4	700	3161	0	7.4	19.9	0	58	91	3		
850	1490	0	18.8	5.3	0	91	258	6	850	1486	0	18.2	5.1	0	76	230	5	850	1542	0	13.7	2.2	0	84	85	4		
1008	* 5		27.1	3.0					1006	* 16		27.7	3.1					1016	* 11		21.9	1.7						

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
SW PACIFIC - NEW CALEDONIA NOUMEA (NMLE-CALEDONIE) 91592 JUL 2000 2216S 16627E OB /									SW PACIFIC - FIJI NANDI 91680 JUL 2000 1745S 17727E OB 3									SW PACIFIC - SAMOA (USA) PAGO PAGO/INT. AIRPORT 91765 JUL 2000 1420S 17043W OB 2								
030									030	23935	9	-53.2						030	23853	4	-54.9	25.0	4	98	95	11
050	20643	0	-59.9		5	22	122	1	050	20675	6	-58.5						050	20617	4	-59.8	17.5	4	33	262	1
100	16479	0	-73.9		4	95	270	20	100	16540	5	-76.5	17.0	3	89	263	12	100	16519	3	-79.1	8.0	3	85	272	9
150	14081	0	-65.7		4	96	266	38	150	14169	2	-67.4	17.1	2	94	258	23	150	14165	2	-68.2	9.6	2	92	257	13
200	12287	0	-53.6		3	97	267	44	200	12383	2	-54.3	17.2	2	91	259	24	200	12388	2	-55.4	12.5	2	89	255	14
300	9561	0	-33.2	26.6	1	95	273	40	300	9660	2	-30.3	22.5	2	93	267	23	300	9670	2	-32.7	19.1	2	72	275	9
500	5787	0	-9.1	27.7	0	92	275	25	500	5854	2	-6.6	25.8	0	86	286	13	500	5865	1	-6.1	22.9	1	36	287	3
700	3110	0	5.5	28.4	0	80	272	10	700	3146	2	9.0	20.4	0	81	287	8	700	3151	1	9.9	23.2	1	10	16	1
850	1511	0	9.7	7.4	0	40	292	3	850	1517	2	15.6	6.9	0	31	323	2	850	1518	1	16.2	8.3	1	61	92	3
1009	* 72		21.6	6.7					1012	* 25		26.9	7.2					1012	* 3		25.3	2.4				
SW PACIFIC - FRENCH POLY. (MARQUESAS) ATUONA 91925 JUL 2000 0948S 13902W OB 3									SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 JUL 2000 1733S 14937W OB 2									SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 JUL 2000 2308S 13458W OB								
030									030	23870	2	-54.5		3	67	85	4	030	23801	10	-54.2					
050									050	20624	1	-59.5		5	33	282	2	050	20570	7	-60.3					
100	16526	8	-78.0						100	16496	2	-76.7		5	91	269	16	100	16390	5	-72.6		9	91	270	21
150	14170	7	-67.8						150	14121	1	-67.7		3	96	265	25	150	13984	5	-66.5					
200	12388	7	-54.4						200	12343	1	-55.3		2	92	270	24	200	12216	5	-57.7		9	97	266	37
300	9663	3	-32.2	27.0	9	83	251	8	300	9635	1	-34.3	16.2	2	84	270	20	300	9538	5	-37.1		8	93	265	26
500	5851	0	-5.0	32.2	1	77	110	5	500	5851	1	-7.1	18.3	2	77	268	9	500	5800	5	-9.9	14.7	8	95	276	19
700	3132	0	10.0	27.2	1	54	88	4	700	3145	1	8.5	12.6	3	38	302	3	700	3126	4	5.4	17.9	6	79	289	10
850	1503	0	14.9	4.4	0	88	91	7	850	1518	1	15.4	5.5	2	42	357	3	850	1519	4	11.5	5.6	5	44	307	4
1005	* 52		27.7	5.6					1013	* 2		28.1	6.5					1006	* 89		22.6	4.0				
SW PACIFIC - FRENCH POLY. (AUSTRAL IS) TUBUAI 91954 JUL 2000 2321S 14929W OB									SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 JUL 2000 2737S 14420W OB 3									SW PACIFIC - NEW ZEALAND WHENUAPAI 93112 JUL 2000 3678S 17463E OB 1								
030	23879	2	-53.4		9	73	284	6	030									030								
050	20624	1	-58.9		8	55	264	3	050									050								
100	16429	0	-71.7		8	95	266	20	100									100	16221	0	-57.4		1	98	271	18
150	14013	0	-65.7		6	97	270	37	150	13877	9	-62.8						150	13645	0	-54.6		0	97	271	22
200	12231	0	-56.4		5	94	268	38	200	12087	9	-57.3						200	11804	0	-55.6		0	89	272	22
300	9543	0	-36.2	15.0	2	94	269	34	300	9423	5	-39.4		7	95	266	38	300	9202	0	-48.1		0	61	270	12
500	5795	0	-9.4	16.1	3	93	274	22	500	5720	4	-13.8	17.8	4	96	269	23	500	5632	0	-20.4	17.4	0	20	298	3
700	3116	0	5.7	15.4	3	81	284	11	700	3082	1	1.8	18.2	1	80	279	10	700	3051	0	-2.9	16.0	0	23	26	3
850	1508	0	11.6	6.8	4	42	273	4	850	1495	0	8.5	5.6	0	32	277	3	850	1491	0	3.5	5.6	0	39	67	6
1015	* 3		22.6	4.8					1015	* 2		19.2	5.6					1015	* 27		14.2	4.4				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
																											hPa	gpm
SW PACIFIC - NEW ZEALAND PARAPARAUMU AERODROME 93417 JUL 2000 4054S 17459E OB 1									SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME 93844 JUL 2000 4625S 16819W OB 1									SW PACIFIC - NEW ZEALAND CHATHAM ISLAND 93986 JUL 2000 4357S 17634W OB 1										
030	23847	10	-54.2		9	88	260	13	030										030	23775	10	-56.5						
050	20574	3	-54.6		2	93	264	12	050	20457	9	-56.6		5	97	267	22	050	20503	2	-55.6			4	96	255	19	
100	16161	1	-55.5		0	97	269	16	100	16052	2	-55.5		0	97	271	19	100	16090	0	-55.4			2	97	264	18	
150	13569	1	-54.5		0	97	272	17	150	13459	2	-54.7		0	93	275	16	150	13500	0	-54.7			2	94	263	17	
200	11734	0	-57.3		0	86	271	16	200	11634	1	-58.7		0	84	280	15	200	11668	0	-57.7			2	78	259	14	
300	9157	0	-50.4		0	62	266	11	300	9071	0	-51.3		0	68	281	13	300	9094	0	-50.7			2	65	257	11	
500	5615	0	-22.1	16.8	0	48	270	6	500	5555	0	-24.2	17.2	1	66	291	10	500	5575	0	-24.3	20.4	3	58	250	7		
700	3053	0	-4.7	18.5	0	31	319	3	700	3015	0	-6.5	20.0	0	60	286	7	700	3035	0	-6.7	18.8	3	43	256	4		
850	1500	0	3.4	11.4	0	43	359	4	850	1471	0	2.1	11.5	0	43	299	4	850	1494	0	.6	9.2	5	29	264	3		
1019	* 12		12.5	5.3					1018	* 4		6.1	2.0						1015	* 48		9.8	3.6					
SW PACIFIC - NEW ZEALAND KERMADEC IS. 93997 JUL 2000 2915S 17755W OB 1									SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 JUL 2000 1225S 13053E OB /									SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 JUL 2000 1217S 13649E OB /										
030									030	23856	1	-56.9	31.7	1	99	86	15	030	23855	2	-56.9	31.8	3	96	84	14		
050									050	20639	0	-61.8	29.9	0	32	183	2	050	20639	0	-61.8	30.3	1	43	230	2		
100	16354	3	-65.9		6	97	267	21	100	16552	0	-80.2	13.9	0	44	127	4	100	16552	0	-79.9	14.1	1	33	149	3		
150	13857	0	-59.6		3	96	268	39	150	14205	0	-68.0	15.4	0	10	274	1	150	14203	0	-68.2	14.7	1	19	305	2		
200	12034	0	-53.5		3	93	270	48	200	12420	0	-53.8	19.9	0	35	319	4	200	12419	0	-54.0	17.1	1	42	324	5		
300	9351	0	-40.2		3	91	271	40	300	9682	0	-31.0	29.3	0	44	299	4	300	9683	0	-31.0	28.3	1	43	282	4		
500	5697	0	-16.8	26.8	3	86	272	17	500	5863	0	-5.9	30.7	0	21	352	2	500	5864	0	-5.7	27.9	2	15	27	1		
700	3085	0	-.2	19.3	3	68	271	8	700	3151	0	9.0	23.2	0	55	95	3	700	3151	0	9.8	23.9	2	32	82	2		
850	1508	0	7.2	8.5	3	39	266	4	850	1524	0	15.1	11.4	2	96	106	9	850	1522	0	13.9	8.1	2	91	94	9		
1012	* 49		18.6	4.6					1011	* 31		22.6	7.0						1009	* 54		24.1	5.7					
SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 JUL 2000 1757S 12214E OB /									SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 JUL 2000 1915S 14645E OB /									SW PACIFIC - AUSTRALIA WILLIS ISLAND 94299 JUL 2000 1618S 14959E OB /										
030	23865	1	-54.5	32.1	2	89	82	6	030	23868	0	-54.3	32.5	1	60	85	3	030	23865	2	-54.7	32.4	2	96	75	7		
050	20634	1	-61.2	29.8	1	34	135	1	050	20631	0	-61.0	30.6	1	63	94	3	050	20630	0	-60.6	30.3	1	35	99	1		
100	16545	1	-79.0	15.5	1	66	253	7	100	16522	0	-77.7	16.9	0	89	259	15	100	16536	0	-78.7	16.0	1	76	252	8		
150	14182	0	-67.1	17.9	0	84	261	15	150	14155	0	-67.1	19.1	0	92	261	24	150	14179	0	-67.9	17.1	2	85	260	15		
200	12390	0	-53.4	22.2	0	87	271	16	200	12366	0	-53.9	21.5	0	90	270	27	200	12395	0	-54.0	20.7	2	82	268	16		
300	9654	0	-31.5	30.8	0	88	266	15	300	9635	0	-32.3	30.4	0	89	271	25	300	9664	0	-31.8	30.4	0	88	273	14		
500	5839	0	-5.6	36.7	1	92	270	11	500	5840	0	-7.4	31.2	1	90	271	15	500	5857	0	-6.1	32.4	0	87	277	9		
700	3142	0	5.5	18.5	1	41	309	2	700	3145	0	7.2	31.9	1	66	245	4	700	3148	0	9.2	28.3	0	67	271	6		
850	1529	0	15.8	18.0	0	55	66	3	850	1536	0	10.6	13.8	0	51	103	3	850	1525	0	11.5	11.4	0	79	122	5		
1014	* 7		17.0	4.6					1019	* 9		20.2	9.4						1016	* 6		23.8	7.6					

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
SW PACIFIC - AUSTRALIA PORT HEDLAND PARDOO 94312 JUL 2000 2022S 11838E OB /									SW PACIFIC - AUSTRALIA ALICE SPRINGS AERO 94326 JUL 2000 2348S 13353E OB /									SW PACIFIC - AUSTRALIA MT ISA AERO 94332 JUL 2000 2041S 13929E OB /								
030	23860	3	-53.9	32.6	9	77	93	5	030	23872	2	-53.9	32.5	3	39	108	2	030	23853	2	-54.1		4	55	78	4
050	20629	1	-61.0	30.6	6	28	189	1	050	20634	2	-60.1	30.7	3	21	169	1	050	20620	0	-60.7	30.6	3	43	81	2
100	16532	0	-77.8	18.1	5	81	264	13	100	16481	0	-74.1	19.0	1	95	262	22	100	16503	0	-76.8		3	90	263	14
150	14162	0	-66.6	22.1	6	94	271	22	150	14076	0	-64.3	21.6	1	97	263	36	150	14127	0	-66.7	23.0	3	94	263	27
200	12367	0	-53.2	25.3	6	92	277	25	200	12269	0	-52.4	24.8	1	94	265	39	200	12336	0	-53.5	27.0	4	92	270	30
300	9629	0	-31.5	32.1	6	94	272	25	300	9537	0	-33.5	28.8	1	95	267	37	300	9603	0	-32.3	33.3	3	89	267	27
500	5821	0	-6.3	34.9	6	95	274	16	500	5783	0	-10.7	29.4	1	96	266	23	500	5819	0	-8.2	33.8	3	88	267	16
700	3135	0	5.0	22.1	6	76	292	6	700	3132	0	2.0	22.2	2	83	259	8	700	3142	0	4.3	26.3	1	66	234	6
850	1526	0	14.4	15.8	7	70	358	4	850	1541	0	10.7	14.1	1	29	234	2	850	1539	0	12.7	21.5	2	39	149	3
1015	* 9		15.3	5.4					957	* 546		12.3	7.8					979	* 340		17.0	16.2				
SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 JUL 2000 2848S 11442E OB /									SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 JUL 2000 2637S 11833E OB 2									SW PACIFIC - AUSTRALIA GILES 94461 JUL 2000 2502S 12817E OB /								
030	23844	7	-53.7	32.5					030	23846	2	-54.1	29.9	4	16	256	1	030	23864	1	-54.4	32.2	3	52	72	3
050	20606	3	-59.9	30.6	9	56	261	2	050	20608	1	-60.2	27.3	4	45	260	3	050	20623	0	-60.2	30.6	3	32	35	1
100	16388	1	-68.3	25.9	2	96	265	26	100	16432	0	-71.8	19.3	4	96	269	27	100	16460	0	-73.6	19.2	0	94	267	22
150	13929	0	-61.4	27.8	0	97	268	45	150	14002	0	-63.2	20.9	4	95	270	44	150	14045	0	-63.9	21.8	0	96	267	39
200	12106	0	-51.6	28.6	0	95	268	54	200	12192	0	-52.3	22.3	4	96	271	50	200	12235	0	-52.3	23.9	0	96	268	45
300	9385	0	-36.5	30.3	1	94	268	46	300	9462	0	-34.0	24.3	4	95	269	47	300	9508	0	-34.4	26.2	0	95	268	41
500	5701	0	-15.6	36.6	0	89	265	18	500	5734	0	-13.6	28.0	4	96	271	22	500	5765	0	-12.1	29.9	0	94	269	22
700	3081	0	.6	31.6	0	80	267	10	700	3103	0	1.5	25.4	4	88	279	11	700	3128	0	1.9	22.6	0	79	271	8
850	1506	0	6.2	7.8	0	64	260	6	850	1517	0	8.6	12.6	4	62	284	6	850	1538	0	10.4	14.1	3	33	321	2
1014	* 33		12.8	3.3					958	* 517		7.6	3.2					951	* 598		12.0	8.2				
SW PACIFIC - AUSTRALIA PERTH AIRPORT 94610 JUL 2000 3156S 11558E OB /									SW PACIFIC - AUSTRALIA EUCLA 94647 JUL 2000 3141S 12853E OB									SW PACIFIC - AUSTRALIA COBAR 94711 JUL 2000 3129S 14550E OB /								
030	23843	3	-53.7	30.1	3	63	279	6	030	23840	8	-53.7	27.0	9	39	291	4	030	23870	4	-53.6	31.9	5	25	6	2
050	20593	2	-57.7	29.1	2	85	282	9	050	20586	5	-57.9	26.4	6	84	274	7	050	20610	2	-57.7	30.9	4	45	279	3
100	16307	2	-64.1	27.1	0	94	269	29	100	16297	1	-63.5	22.7	2	96	267	27	100	16310	1	-62.8	29.1	3	97	266	24
150	13795	2	-58.0	27.8	0	95	268	47	150	13785	1	-58.5	23.0	2	96	270	46	150	13790	0	-57.6	29.7	2	96	263	42
200	11956	2	-51.3	27.8	0	95	269	53	200	11949	1	-51.8	23.1	2	96	269	54	200	11952	0	-51.8	29.2	3	95	262	49
300	9265	2	-41.1	23.5	0	94	269	39	300	9265	1	-41.2	20.1	2	96	271	43	300	9267	0	-41.7	25.8	2	94	260	39
500	5635	2	-17.9	25.2	0	86	268	21	500	5642	1	-19.2	22.0	2	89	271	20	500	5654	0	-19.8	25.3	3	78	261	15
700	3037	2	-1.9	22.6	0	82	270	14	700	3056	1	-2.5	18.6	2	84	282	12	700	3075	0	-3.2	21.3	3	59	275	7
850	1476	2	4.4	5.6	0	84	273	11	850	1494	1	5.1	8.1	2	82	274	9	850	1517	0	4.5	11.6	3	58	272	5
1014	* 31		11.2	2.6					1006	* 102		9.5	4.9					989	* 264		9.7	4.7				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
SW PACIFIC - AUSTRALIA WILLIAMTOWN AERODROME 94776 JUL 2000 3248S 15150E OB /									SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 JUL 2000 3456S 11748E OB /									SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 JUL 2000 3744S 14047E OB /								
030									030	23834	9	-53.6	32.5	9	65	286	7	030	23858	5	-52.7	33.0	7	64	296	8
050	20620								050	20572	6	-56.8	31.6	6	89	280	11	050	20577	3	-55.2	32.3	5	88	286	9
100	16291	3	-60.4	30.6					100	16222	3	-60.2	28.9	4	95	267	30	100	16177	1	-56.8	30.9	3	95	274	21
150	13743	2	-56.1	31.4	5	93	264	36	150	13673	2	-55.9	29.6	2	95	267	44	150	13594	1	-53.7	31.4	3	97	270	29
200	11894	1	-51.2	30.5	5	94	260	42	200	11823	2	-51.6	27.3	2	96	268	49	200	11733	0	-52.7	26.3	2	95	270	30
300	9223	1	-43.9	23.2	4	85	265	29	300	9155	1	-44.3	21.4	1	89	268	38	300	9107	0	-48.4	15.9	2	77	273	20
500	5632	0	-20.7	22.6	2	66	266	12	500	5567	0	-20.5	20.1	0	81	270	23	500	5569	0	-23.4	16.2	2	64	282	10
700	3059	0	-3.9	19.6	2	62	251	8	700	2993	0	-4.2	18.1	0	80	268	15	700	3019	0	-5.5	15.9	2	62	292	8
850	1505	0	3.9	7.4	3	63	218	6	850	1440	0	3.3	5.9	0	83	270	15	850	1471	0	2.7	8.2	2	60	307	7
1019	* 8		11.6	4.2					1004	* 69		9.6	2.5					1008	* 69		8.6	2.3				
SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 JUL 2000 3740S 14451E OB									SW PACIFIC - AUSTRALIA WAGGA AIRPORT 94910 JUL 2000 3510S 14727E OB /									SW PACIFIC - AUSTRALIA HOBART AIRPORT 94975 JUL 2000 4250S 14729E OB /								
030	23858	8	-52.9	33.0	8	56	308	6	030	23873	3	-52.7	31.8	5	25	332	3	030	23783	2	-54.0	32.0	2	93	279	19
050	20580	7	-55.6	32.1	7	86	280	7	050	20599	3	-56.1	30.9	5	88	282	6	050	20513	0	-55.0	31.8	0	92	284	15
100	16178	1	-56.7	31.8	1	95	272	20	100	16231	0	-59.1	28.5	2	94	272	21	100	16079	0	-54.4	31.8	0	97	278	19
150	13594	0	-53.7	32.1	0	95	266	27	150	13666	0	-54.9	28.8	2	96	266	30	150	13472	0	-52.8	31.8	0	94	275	19
200	11735	0	-52.2	28.8	0	92	264	28	200	11811	0	-51.3	27.1	2	93	264	34	200	11618	0	-54.0	25.8	0	90	275	18
300	9110	0	-48.3	18.1	0	77	266	20	300	9160	0	-46.0	19.1	2	81	264	26	300	9029	0	-51.2	14.3	0	70	276	13
500	5571	0	-23.4	16.7	0	66	270	10	500	5600	0	-22.1	18.5	2	72	260	12	500	5520	0	-24.9	13.0	0	55	292	8
700	3023	0	-5.9	17.2	0	56	272	6	700	3041	0	-5.1	18.2	1	52	272	6	700	2983	0	-7.0	13.4	0	60	278	8
850	1478	0	1.9	7.8	1	51	284	5	850	1496	0	2.1	6.4	1	57	290	5	850	1445	0	1.2	6.6	0	57	278	7
1004	* 132		8.6	3.4					994	* 213		6.6	2.3					1012	* 27		8.1	4.1				
SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 JUL 2000 3132S 15904E OB /									SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 JUL 2000 2902S 16756E OB /									SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) MACQUARIE ISLAND 94998 JUL 2000 5429S 15856E OB 3								
030	23869	2	-53.5	30.6	6	33	52	3	030	23875	1	-53.6	32.5	3	51	85	4	030	23273							
050	20609	2	-57.5	29.6	6	43	321	2	050	20624	1	-58.4	30.7	3	46	270	2	050	20141	4	-59.5	29.6	6	99	275	43
100	16299	2	-62.6	28.6	3	95	266	19	100	16352	0	-64.9	26.9	3	97	270	30	100	15787	3	-57.6	30.0	4	97	279	31
150	13768	1	-56.5	29.7	3	97	262	35	150	13850	0	-58.5	27.7	3	97	267	45	150	13225	3	-57.5	27.7	4	95	282	26
200	11921	1	-51.2	29.8	3	97	260	44	200	12014	0	-51.7	27.4	3	95	270	51	200	11418	3	-60.2	20.5	4	88	290	23
300	9243	1	-43.1	24.3	3	90	257	31	300	9316	0	-39.4	24.7	3	94	272	39	300	8882	1	-53.3	13.5	3	77	290	20
500	5632	0	-19.4	21.0	3	72	254	10	500	5666	0	-17.3	22.4	3	89	275	16	500	5402	1	-26.9	10.7	3	81	293	16
700	3047	0	-2.2	18.5	3	59	229	6	700	3060	0	-2	19.7	3	76	284	8	700	2886	1	-9.1	12.9	4	80	294	14
850	1482	0	5.4	4.7	3	49	230	5	850	1482	0	7.4	5.3	2	52	288	6	850	1364	1	-1.3	6.9	3	81	295	12
1015	* 6		17.7	6.1					1001	* 109		17.8	4.9					1005	* 6		4.4	2.1				

UPPER AIR

JULY 2000

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	°	mps	hPa	gpm		°C	°C		%	°	mps	hPa	gpm		°C	°C		%	°	mps
SW PACIFIC - BRUNEI DARUSSALAM BRUNEI AIRPORT 96315 JUL 2000 0456N 11456E OB 3									SW PACIFIC - AUSTRALIA (OCEAN ISLANDS) COCOS ISLAND AERO 96996 JUL 2000 1211S 09649E OB 3																	
030									030	23807	0	-56.3	30.7	1	97	89	16									
050	20579		-63.1						050	20605	0	-63.4	28.2	1	59	232	3									
100	16528	25	-79.6	20.3	9	79	94	12	100	16527	0	-79.5	12.5	1	69	92	9									
150	14181	16	-68.1	31.8	9	97	67	26	150	14179	0	-68.1	12.6	1	62	33	9									
200	12391	13	-53.7	46.2	9	95	71	22	200	12395	0	-53.9	13.3	2	77	18	11									
300	9654	7	-31.4	8.8	9	93	90	11	300	9661	0	-31.3	19.8	2	36	15	3									
500	5839	4	-6.0	8.1	7	16	186	1	500	5843	0	-5.7	15.3	2	8	277	1									
700	3128	3	9.0	8.5	7	64	266	5	700	3132	0	8.8	7.4	2	63	100	4									
850	1490	3	18.6	8.1	7	74	243	5	850	1500	0	16.3	3.9	1	91	89	8									
1003	* 15		27.1	2.9					1010	* 3		25.9	3.3													

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	
EUROPE - ITALY CAGLIARI/ELMAS 16560 FEB 2000 3915N 00904E OB /																											
030	23672	11	-59.7		9	50	275	10																			
050	20488	9	-60.6		9	67	292	11																			
100	16175	9	-59.4		9	92	297	27																			
150	13620	8	-55.9		9	89	303	31																			
200	11798	5	-58.8		9	84	315	33																			
300	9220	8	-49.3		9	78	328	31																			
500	5671	8	-21.7		8	82	323	25																			
700	3105	8	-4.4		8	85	318	17																			
850	1551	8	3.9	.9	8	78	316	14																			
1026	* 5		11.9	7.1																							
EUROPE - ITALY BRINDISI 16320 MAR 2000 4039N 01757E OB 3																											
030	23569	0	-59.4		1	81	276	23																			
050	20378	0	-69.3		1	86	283	22																			
100	16068	0	-59.8		0	96	283	33																			
150	13512	0	-56.8		0	94	283	38																			
200	11708	0	-58.4		0	85	287	37																			
300	9132	0	-49.7		0	75	291	35																			
500	5594	0	-22.6	36.2	0	78	297	28																			
700	3038	0	-5.6	20.5	0	68	306	16																			
850	1429	0	2.4	8.5	0	50	308	8																			
1019	* 10		12.1	4.4																							

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06030	C	AALBORG	DENMARK & FAROE IS.	61437	C	AKJOUJT	MAURITANIA
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	35188	C	AKMOLA	KAZAKHSTAN
40831	C	ABADAN	IRAN, ISLAMIC REP	38665	C	AKMOLLA	TURKMENISTAN
47409	C	ABASHIRI	JAPAN	42933	C	AKOLA	INDIA
71108	C	ABBOTSFORD,B.C.	CANADA	72521	C	AKRON/AKRON-CANTONREG., OH.	USA
64756	C	ABECHE	CHAD	35229	CT	AKTJUBINSK	KAZAKHSTAN
03091	C	ABERDEEN/DYCEAIRPORT	U KINGDOM	04063	C	AKUREYRI	ICELAND
72659	T	ABERDEEN/REG.S.D.	USA	04082	C	AKURNES	ICELAND
03502	C	ABERPORTH	U KINGDOM	40420	C	AL AHSА	SAUDI ARABIA
41112	C	ABHA	SAUDI ARABIA	41218	C	AL AIN INTERNATIONALAIRPORT	U ARAB EMIRATES
65578	CT	ABIDJAN	COTE D'IVOIRE	41055	C	AL BAHА	SAUDI ARABIA
72266	C	ABILENE/MUN.,TX.	USA	40373	C	AL QAYSUMAH	SAUDI ARABIA
41216	C	ABU DHABI BATEEN AIRPORT	U ARAB EMIRATES	40361	C	AL-JOUF	SAUDI ARABIA
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	98435	C	ALABAT	PHILIPPINES
62640	C	ABU HAMED	SUDAN	08280	C	ALBACETE/LOSLANOS	SPAIN
62795	C	ABU NA'AMA	SUDAN	94802	CT	ALBANY AIRPORT	AUSTRALIA
78650	C	ACAJUTLA	EL SALVADOR	72365	C	ALBUQUERQUE/INT.,NM.	USA
76805	C	ACAPULCO,GRO.	MEXICO	31004	CT	ALDAN	RUSSIAN FEDERATION
80427	C	ACARIGUA	VENEZUELA	40007	CT	ALEPPO INT. AIRPORT	SYRIAN ARAB REP
17351	C	ADANA/BOLGE	TURKEY	71082	T	ALERTUA, N.W.T.	CANADA
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	16627	C	ALEXANDROUPOLIS(AIRPORT)	GREECE
41480	C	ADEN	YEMEN	61997	C	ALFRED FAURE (ILES CROZET)	OCEAN ISLANDS
65585	C	ADIAKE	COTE D'IVOIRE	16520	C	ALGHERO	ITALY
60620	C	ADRAR	ALGERIA	16674	C	ALIARTOS	GREECE
76679	T	AEROP. INTERNACIONALMEXICO,	MEXICO	08359	C	ALICANTE	SPAIN
76644	C	AEROP.INTERNACIONALMERIDA,	MEXICO	94326	CT	ALICE SPRINGS AERO	AUSTRALIA
87582	C	AEROPARQUEBS. AS. AERO	ARGENTINA	64662	C	ALINDAO	CENTRAL AFRICAN REP
17190	C	AFYON	TURKEY	42475	C	ALLAHABAD/BAMHRAULI	INDIA
61024	C	AGADEZ	NIGER	72517	C	ALLEN TOWN/A.-BETHLEHEM-.,PA.	USA
60250	C	AGADIR	MOROCCO	36870	CT	ALMATY	KAZAKHSTAN
60252	T	AGADIR AL MASSIRA	MOROCCO	08487	C	ALMERIA/AEROPUERTO	SPAIN
61974	C	AGALEGA	MAURITIUS	82965	T	ALTA FLORESTA (AEROPORTO)	BRAZIL
37893	C	AGDAM	AZERBAIJAN	44277	C	ALTAI	MONGOLIA
62055	C	AGEDBAIA	LIBYAN ARAB JAMAHIR	51076	C	ALTAY	CHINA
42261	C	AGRA	INDIA	26346	C	ALUKSNE	LATVIA
16672	C	AGRINION (AIRPORT)	GREECE	64754	C	AM-TIMAN	CHAD
42647	CT	AHMADABAD	INDIA	97724	C	AMBON/PATTIMURA	INDONESIA
33998	C	AI-PETRI	UKRAINE	98432	C	AMBULONG	PHILIPPINES
47602	C	AIKAWA	JAPAN	40270	C	AMMAN AIRPORT	JORDAN
60560	C	AIN SEFRA	ALGERIA	97240	C	AMPENAN/SELAPARANG	INDONESIA
61499	C	AIOUN EL ATROUSS	MAURITANIA	42071	C	AMRITSAR	INDIA
31168	C	AJAN	RUSSIAN FEDERATION	25563	CT	ANADYR'	RUSSIAN FEDERATION
38178	C	AK-BAJTAL	UZBEKISTAN	67019	C	ANALALAVA	MADAGASCAR
47582	CT	AKITA	JAPAN	16665	C	ANCHIALOS (AIRPORT)	GREECE

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70273	CT	ANCHORAGE/INT.	USA	72315	C	ASHEVILLE/MUN.,NC	USA
84331	C	ANDOAS	PERU	38880	CT	ASHGABAT	TURKMENISTAN
16682	C	ANDRAVIDA(AIRPORT)	GREECE	33915	C	ASKANIIA-NOVA	UKRAINE
91568	C	ANEITYUM	VANUATU	63021	CT	ASMARA	ERITREA
10291	C	ANGERMUENDE	GERMANY	62414	CT	ASSWAN	EGYPT
70383	C	ANGOON	USA	37989	C	ASTARA	AZERBAIJAN
70232	C	ANIAK	USA	34880	C	ASTRAHAN'	RUSSIAN FEDERATION
17130	CT	ANKARA/CENTRAL	TURKEY	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
60360	C	ANNABA	ALGERIA	65376	C	ATAKPAPE	TOGO
70398	C	ANNETTEISLAND	USA	84593	C	ATALAYA	PERU
84542	C	ANTA (HUARAZ)	PERU	61421	C	ATAR	MAURITANIA
84695	C	ANTABAMBA	PERU	62680	C	ATBARA	SUDAN
67025	C	ANTALAHA	MADAGASCAR	35078	C	ATBASAR	KAZAKHSTAN
17300	C	ANTALYA	TURKEY	17607	T	ATHALASSA	CYPRUS
67083	CT	ANTANANARIVO/IVATO	MADAGASCAR	16716	C	ATHINAI (AIRPORT)	GREECE
85442	CT	ANTOFAGASTA	CHILE	16701	C	ATHINAI (FILADELFIA)	GREECE
40718	C	ANZALI	IRAN, ISLAMIC REP	64751	C	ATI	CHAD
47575	C	AOMORI	JAPAN	72219	C	ATLANTA/MUN.,GA.	USA
72220	CT	APALACHICOLA/MUN.,FL.	USA	72407	C	ATLANTIC CITY, NJ.	USA
98232	C	APARRI	PHILIPPINES	91925	CT	ATUONA	FRENCH POLY.
80084	C	APARTADO/LOSCEDROS	COLOMBIA	35700	T	ATYRAY	KAZAKHSTAN
91762	C	APIA	SAMOA	93119	C	AUCKLANDAIRPORT	N ZEALAND
85151	C	APOLO	BOLIVIA	72218	C	AUGUSTA/BUSHFIELD, GA.	USA
83096	C	ARACAJU	BRAZIL	38334	C	AUL TYRARA RYSKULOVA	KAZAKHSTAN
35746	CT	ARALSKOEMORE	KAZAKHSTAN	74745	C	AUSTIN-BERGSTROMINTL, TX.	USA
48462	C	ARANYAPRATHET	THAILAND	72254	C	AUSTIN/ROBERTMUELLER., TX.	USA
40357	C	ARAR	SAUDI ARABIA	84673	C	AYACUCHO	PERU
80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA	87641	C	AZUL AERO	ARGENTINA
83579	C	ARAXA	BRAZIL	87163	C	B.DE IRIGOYEN AERO	ARGENTINA
16687	C	ARAXOS (AIRPORT)	GREECE	08330	C	BADAJEZ/TALAVERALA REAL	SPAIN
84752	C	AREQUIPA	PERU	41785	C	BADIN	PAKISTAN
22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION	30554	C	BAGDARIN	RUSSIAN FEDERATION
85406	C	ARICA	CHILE	83980	C	BAGE	BRAZIL
60478	C	ARIS	ALGERIA	40650	CT	BAGHDAD	IRAQ
10091	C	ARKONA	GERMANY	71727	C	BAGOTVILLE,QUE.	CANADA
76840	C	ARRIAGA,CHIS.	MEXICO	98328	C	BAGUIO	PHILIPPINES
16654	C	ARTA (HALKIADES)	GREECE	41678	CT	BAHAWALNAGAR	PAKISTAN
34510	C	ARTEMIVS'K	UKRAINE	41700	C	BAHAWALPUR	PAKISTAN
10460	C	ARTERN	GERMANY	87750	C	BAHIA BLANCA AERO	ARGENTINA
86330	C	ARTIGAS	URUGUAY	86033	C	BAHIA NEGRA	PARAGUAY
44288	C	ARVAIHEER	MONGOLIA	41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN
60452	C	ARZEW	ALGERIA	71187	C	BAIE COMEAU, QUE.	CANADA
47407	C	ASAHIKAWA	JAPAN	44265	C	BAITAG	MONGOLIA
85175	C	ASCENIONDE GUARAYOS	BOLIVIA	38895	C	BAJRAMALY	TURKMENISTAN

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71926	CT	BAKERLAKE UA,N.W.T.	CANADA	40689	C	BASRAH	IRAQ
41536	C	BALAKOT	PAKISTAN	64931	C	BATOURI	CAMEROON
98333	C	BALER	PHILIPPINES	91557	CT	BAUERFIELD(EFATE)	VANUATU
35796	CT	BALHASH	KAZAKHSTAN	44302	C	BAYAN-OVOO	MONGOLIA
96633	C	BALIKPAPAN/SEPINGGAN	INDONESIA	44275	C	BAYANBULAG	MONGOLIA
85874	C	BALMACEDA	CHILE	44352	C	BAYANDELGER	MONGOLIA
72406	C	BALTIMORE/BALTIMORE-WASHINGT	USA	44287	C	BAYANHONGOR	MONGOLIA
61291	CT	BAMAKO/SENOU	MALI	60571	CT	BECHAR	ALGERIA
64660	C	BAMBARI	CENTRALAFRICAN REP	72412	C	BECKLEY(RALEIGHCTY.MUN),WV.	USA
43295	C	BANGALORE	INDIA	54511	CT	BEIJING	CHINA
64656	C	BANGASSOU	CENTRALAFRICAN REP	67297	C	BEIRA	MOZAMBIQUE
48455	CT	BANGKOK	THAILAND	08562	C	BEJA	PORTUGAL
64650	CT	BANGUI	CENTRALAFRICAN REP	60402	C	BEJAJA	ALGERIA
96685	C	BANJARMASIN/SYAMSUDDINNOOR	INDONESIA REP	82191	C	BELEM	BRAZIL
61701	C	BANJUL/YUNDUM	GAMBIA	82193	T	BELEM (AEROPORTO)	BRAZIL
41685	CT	BAR KHAN	PAKISTAN	03917	C	BELFAST/ALDERGROVEAIRPORT	U KINGDOM
82784	C	BARBALHA	BRAZIL	43198	C	BELGAUM/SAMBRA	INDIA
80419	C	BARCELONA	VENEZUELA	78584	C	BELIZE/LANDIVAR	BELIZE
08181	C	BARCELONA/AEROPUERTO	SPAIN	78583	C	BELIZE/PHILLIPGOLDSTONINTL	BELIZE
82113	C	BARCELOS	BRAZIL	89050	CT	BELLINGSHAUSEN	USSR
60471	C	BARIKA	ALGERIA	03976	C	BELMULLET	IRELAND
87765	C	BARILOCHEAERO	ARGENTINA	83587	C	BELO HORIZONTE	BRAZIL
80440	C	BARINAS	VENEZUELA	82246	C	BELTERRA	BRAZIL
41950	C	BARISAL	BANGLADESH	40180	C	BEN-GURIONINT. AIRPORT	ISRAEL
29838	C	BARNAUL	RUSSIAN FEDERATION	60602	C	BENI ABBES	ALGERIA
80410	C	BARQUISIMETO	VENEZUELA	60518	C	BENI-SAF	ALGERIA
82571	C	BARRADO CORDA	BRAZIL	62053	CT	BENINA	LIBYAN ARAB JAMAHIR
80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA	82410	C	BENJAMIN CONSTANT	BRAZIL
80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA	13274	C	BEOGRAD	YUGOSLAVIA
83236	C	BARREIRAS	BRAZIL	13275	T	BEOGRAD/KOSUTNJAK	YUGOSLAVIA
70026	CT	BARROW/W.POST W. ROGERS	USA	64600	C	BERBERATI	CENTRALAFRICAN REP
44305	C	BARUUN-URT	MONGOLIA	10238	T	BERGEN	GERMANY
44241	C	BARUUNKHARAA	MONGOLIA	01317	C	BERGEN/FLORIDA	NORWAY
44213	C	BARUUNTURUUN	MONGOLIA	35376	C	BERLIK	KAZAKHSTAN
98135	C	BASCO	PHILIPPINES	10385	C	BERLIN-SCHOENEFELD	GERMANY
86011	C	BASE 5 "GRAL A.JARA"	PARAGUAY	10384	C	BERLIN-TEMPELHOF	GERMANY
89057	C	BASE ARTURO PRAT	CHILE	85394	C	BERMEJO	BOLIVIA
89034	C	BASE BELGRANOII	ARGENTINA	78016	T	BERMUDA NAVAL AIR STATION KI	BERMUDA
89059	C	BASE BERNARDOO'HIGGINS	CHILE	40179	CT	BET DAGAN	ISRAEL
88963	C	BASE ESPERANZA	ARGENTINA	70219	C	BETHEL/BETHEL AIRPORT, AK.	USA
89053	C	BASE JUBANY	ARGENTINA	68461	CT	BETHLEHEM	SOUTH AFRICA
89055	CT	BASE MARAMBIO (CENTROMET. A	ARGENTINA	40100	CT	BEYROUTH(AEROPORT)	LEBANON
88968	C	BASE ORCADAS	ARGENTINA	42971	CT	BHUBANESWAR	INDIA
89066	C	BASE SAN MARTIN	ARGENTINA	97560	C	BIAK/MOKMER	INDONESIA

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12295	C	BIALYSTOK	POLAND	61866	C	BONTHE	SIERRA LEONE
42165	C	BIKANER	INDIA	23884	C	BOR	RUSSIAN FEDERATION
72677	C	BILLINGS/LOGANINT., MT.	USA	91929	C	BORA-BORA	FRENCH POLY. ON
61017	C	BILMA	NIGER	60444	C	BORDJ BOU ARRERIDJ	ALGERIA
72515	C	BINGHAMTON/BROOMECON., NY.	USA	60686	C	BORDJ B.MOKHTAR	ALGERIA
96441	CT	BINTULU	MALAYSIA	65516	C	BOROMO	BURKINA FASO
61401	C	BIR MOGHREIN	MAURITANIA	64610	C	BOSSANGOA	CENTRAL AFRICAN REP
64658	C	BIRAO	CENTRAL AFRICAN REP	64605	C	BOSSEMBELE	CENTRAL AFRICAN REP
61075	C	BIRNI-N' KONNI	NIGER	72509	C	BOSTON/LOGANINT., MA	USA
41084	C	BISHA	SAUDI ARABIA	60515	C	BOU-SAADA	ALGERIA
60525	C	BISKRA	ALGERIA	65555	C	BOUAKE	COTE D'IVOIRE
72764	CT	BISMARCK/MUN.,ND.	USA	64601	C	BOUAR	CENTRAL AFRICAN REP
61766	C	BISSAU (AEROPORTOINT. OSVAL	GUINEA-BISSAU	61296	C	BOUGOUNI	MALI
15085	C	BISTRITA	ROMANIA	60417	C	BOUIRA	ALGERIA
64510	C	BITAM	GABON	03862	C	BOURNEMOUTH AIRPORT	U KINGDOM
01028	CT	BJORNOYA	NORWAY	64705	C	BOUSSO	CHAD
28766	C	BLACOVESCENSKA	KAZAKHSTAN	61461	C	BOUTILIMIT	MAURITANIA
31510	CT	BLAGOVESCENSK	RUSSIAN FEDERATION	08575	C	BRANCA	PORTUGAL
71808	C	BLANC SABLON, QUE.	CANADA	71140	C	BRANDON, MAN.	CANADA
68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	83377	C	BRASILIA	BRAZIL
74492	C	BLUE HILL OBS., MA.	USA	83378	T	BRASILIA (AEROPORTO)	BRAZIL
61881	C	BO	SIERRA LEONE	30309	C	BRATSK	RUSSIAN FEDERATION
82024	C	BOA VISTA	BRAZIL	64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO
65510	C	BOBO-DIOULASSO	BURKINA FASO	07110	CT	BREST	FRANCE
01152	CT	BODO	NORWAY	64655	C	BRIA	CENTRAL AFRICAN REP
64126	C	BOENDE	DEMO. REP THE CONG	16320	CT	BRINDISI	ITALY
80222	CT	BOGOTA/ELDORADO	COLOMBIA	11723	C	BRNO/TURANY	CZECH REP
41883	CT	BOGRA	BANGLADESH	71861	T	BROADVIEW, SASK.	CANADA
29282	C	BOGUCANY	RUSSIAN FEDERATION	10453	C	BROCKEN	GERMANY
65338	C	BOHICON	BENIN	94203	CT	BROOME AIRPORT	AUSTRALIA
72681	C	BOISE/MUN., ID.	USA	72250	C	BROWNSVILLE/INT., TX.	USA
61816	C	BOKE	GUINEA	96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM
64708	C	BOKORO	CHAD	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
36428	C	BOL'SHE NARYMSKOE	KAZAKHSTAN	15420	CT	BUCURESTI/IMH	ROMANIA
64702	C	BOL-BERIM	CHAD	12843	CT	BUDAPEST/LORINC	HUNGARY
61769	C	BOLAMA	GUINEA-BISSAU	80252	C	BUENAVENTURA	COLOMBIA
87640	C	BOLIVAR AERO	ARGENTINA	87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA
10161	C	BOLTENHAGEN	GERMANY	72528	C	BUFFALO/GREATER BUFFALO, NY.	USA
83288	CT	BOM JESUS DA LAPA	BRAZIL	38683	C	BUHARA	UZBEKISTAN
43057	C	BOMBAY/COLABA	INDIA	64390	C	BUJUMBURA	BURUNDI
43003	T	BOMBAY/SANTACRUZ	INDIA	64180	C	BUKAVU	DEMO. REP THE CONG
31253	C	BOMNAK	RUSSIAN FEDERATION	67964	CT	BULAWAYO(GOETZ OBSY.)	ZIMBABWE
71196	C	BONAVISTA, NFLD.	CANADA	44239	C	BULGAN	MONGOLIA
65545	C	BONDOUKOU	COTE D'IVOIRE	64076	C	BUNIA	DEMO. REP THE CONG

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15655	C	BURGAS	BULGARIA	83592	C	CARATINGA	BRAZIL
71194	C	BURGEO,NFLD.	CANADA	83498	CT	CARAVELAS	BRAZIL
08075	C	BURGOS/VILLAFRIA	SPAIN	78922	C	CARAVELLE	MARTINIQUE
72617	C	BURLINGTON/INTL,VT.	USA	38439	C	CARDARA	KAZAKHSTAN
17116	C	BURSA	TURKEY	72712	C	CARIBOU/MUN.,ME.	USA
91565	C	BURTONFIELD(TANNA)	VANUATU	66140	C	CARMONA	ANGOLA
64034	C	BUTA	DEMO. REP THE CONG	82765	CT	CAROLINA	BRAZIL
64384	C	BUTARE	RWANDA	86580	C	CARRASCO	URUGUAY
98752	C	BUTUAN	PHILIPPINES	80432	C	CARRIZAL	VENEZUELA
38403	C	BUZAUBAJ	UZBEKISTAN	80022	C	CARTAGENA/RAFAELNUNEZ	COLOMBIA
38755	C	BYGDAILI	TURKMENISTAN	78325	C	CASA BLANCA,LA HABANA	CUBA
48914	C	CA MAU	VIET NAM	60155	CT	CASABLANCA	MOROCCO
98330	C	CABANATUAN	PHILIPPINES	03967	C	CASEMENT AERODROME	IRELAND
08261	C	CACERES	SPAIN	89611	CT	CASEY	AUSTRALIA
83339	C	CAETITE	BRAZIL	98336	C	CASIGURAN	PHILIPPINES
98748	C	CAGAYANDE ORO	PHILIPPINES	72569	C	CASPER/NATRONACOUNTY I.,WY.	USA
16560	CT	CAGLIARI/ELMAS	ITALY	84680	C	CASTROVIRREYNA(SINTO)	PERU
94287	C	CAINES AERO	AUSTRALIA	78714	C	CATACAMAS	HONDURAS
84472	C	CAJAMARCA	PERU	87222	C	CATAMARCAAERO.	ARGENTINA
80442	C	CALABOZO	VENEZUELA	83676	C	CATANDUVA	BRAZIL
98431	C	CALAPAN	PHILIPPINES	16460	C	CATANIA/FONTANAROSSA	ITALY
98133	C	CALAYAN	PHILIPPINES	98546	C	CATARMAN	PHILIPPINES
42807	C	CALCUTTA/ALIPORE	INDIA	98548	C	CATBALOGAN	PHILIPPINES
42809	T	CALCUTTA/DUMDUM	INDIA	81405	CT	CAYENNE/ROCHAMBEAU	FRENCH GUIANA
71877	T	CALGARY INT'L, ALTA.	CANADA	94653	C	CEDUNA AIRPORT	AUSTRALIA
80259	C	CALI/ALFONSOBONILLAARAGON	COLOMBIA	89056	C	CENTROMET.ANTARTICO''PDTE.ED	CHILE
68618	C	CALVINIA	SOUTH AFRICA	87257	C	CERES AERO	ARGENTINA
03808	CT	CAMBORNE	U KINGDOM	84570	C	CERRO DE PASCO	PERU
71925	T	CAMBRIDGEBAY UA, N.W.T.	CANADA	84444	C	CHACHAPOYAS	PERU
85315	C	CAMIRI	BOLIVIA	38511	C	CHAGYL	TURKMENISTAN
93947	C	CAMPBELL ISLAND AWS	N ZEALAND	40942	C	CHAKHCHARAN	AFGHANISTAN
83611	C	CAMPO GRANDE	BRAZIL	87320	C	CHAMICAL AERO	ARGENTINA
83612	T	CAMPO GRANDE (AEROPORTO)	BRAZIL	72649	T	CHANHASSEN,MN	USA
83698	C	CAMPOS	BRAZIL	48480	C	CHANTHABURI	THAILAND
17112	C	CANAKKALE	TURKEY	85230	C	CHARANA	BOLIVIA
84226	C	CANAR	ECUADOR	38687	C	CHARDZHEV	TURKMENISTAN
48808	C	CAO BANG	VIET NAM	72414	C	CHARLESTON/KANAWHA.,WV.	USA
78409	C	CAP-HAITIEN	HAITI	72208	C	CHARLESTON/MUN.,SC.	USA
71910	C	CAPE DORSET, N.W.T.	CANADA	72314	C	CHARLOTTE/DOUGLAS,NC.	USA
71094	C	CAPE DYER, N.W.T.	CANADA	93986	T	CHATHAM ISLAND	N ZEALAND
72304	C	CAPE HATTERAS, NC.	USA	93987	C	CHATHAM ISLANDS AWS	N ZEALAND
68816	CT	CAPE TOWN INTNL. AIRPORT	SOUTH AFRICA	72324	C	CHATTANOOGA/LOVELIFIELD, TN	USA
80416	C	CARACAS/LACARLOTA	VENEZUELA	11406	C	CHEB	CZECH REP
80415	C	CARACAS/MAIQUETIAAEROP. INT	VENEZUELA	47184	C	CHEJU	REP KOREA

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10577	C	CHEMNITZ	GERMANY	86248	C	CIUDAD DEL ESTE	PARAGUAY
56294	C	CHENGDU	CHINA	08348	C	CIUDAD REAL	SPAIN
87322	C	CHEPES	ARGENTINA	72360	C	CLAYTON/MUN.,NM.	USA
41565	C	CHERAT	PAKISTAN	15120	CT	CLUJ-NAPOCA	ROMANIA
33135	C	CHERNIHIV	UKRAINE	71090	C	CLYDE,N.W.T.	CANADA
33658	C	CHERNIVTSI	UKRAINE	82425	C	COARI	BRAZIL
42515	C	CHERRAPUNJI	INDIA	76741	C	COATZACOALCOS,VER.	MEXICO
76750	C	CHETUMAL,Q.ROO	MEXICO	94711	CT	COBAR	AUSTRALIA
72564	C	CHEYENNE,WY.	USA	85041	C	COBIJA	BOLIVIA
41768	CT	CHHOR	PAKISTAN	85223	C	COCHABAMBA	BOLIVIA
48327	CT	CHIANG MAI	THAILAND	43353	T	COCHIN/WILLINGDON	INDIA
72530	C	CHICAGO/O'HARE,IL.	USA	64504	C	COCOBACH	GABON
47971	CT	CHICHIJIMA	JAPAN	96996	CT	COCOS ISLAND AERO	AUSTRALIA
84452	C	CHICLAYO	PERU	94791	C	COFFS HARBOURMO	AUSTRALIA
87213	C	CHILECITO AERO	ARGENTINA	70316	CT	COLD BAY	USA
85672	C	CHILLAN	CHILE	71120	T	COLD LAKE,ALTA.	CANADA
38262	C	CHIMBAJ	UZBEKISTAN	43466	C	COLOMBO	SRI LANKA
84531	C	CHIMBOTE	PERU	86560	C	COLONIA	URUGUAY
16706	C	CHIOS (AIRPORT)	GREECE	76458	C	COLONIA JUAN CARRAS-COMAZAT	MEXICO
67581	C	CHIPATA	ZAMBIA	72310	C	COLUMBIA,SC.	USA
30758	CT	CHITA	RUSSIAN FEDERATION	72445	C	COLUMBIA/REGIONALMO.	USA
41506	CT	CHITRAL	PAKISTAN	72428	C	COLUMBUS/PORTCOLUMBUS,OH.	USA
41977	T	CHITTAGONG(AMBAGAN)	BANGLADESH	71193	C	COMFORT COVE,NFLD.	CANADA
41978	C	CHITTAGONG(PATENGA)	BANGLADESH	76848	C	COMITAN,CHIS.	MEXICO
60425	C	CHLEF	ALGERIA	87860	CT	COMODOR RIVADAVIA AERO	ARGENTINA
44259	C	CHOIBALSAN	MONGOLIA	61832	C	CONAKRY/GBESSIA	GUINEA
44298	C	CHOIR	MONGOLIA	82861	C	CONCEICAODO ARAGUAIA	BRAZIL
76311	C	CHOIX,SIN.	MEXICO	85196	C	CONCEPCION	BOLIVIA
21946	C	CHOKURDAH	RUSSIAN FEDERATION	86134	C	CONCEPCION	PARAGUAY
78724	C	CHOLUTECA	HONDURAS	85682	C	CONCEPCION	CHILE
67753	C	CHOMA	ZAMBIA	72605	C	CONCORD/MUN.,NH.	USA
47131	C	CHONGJU	REP KOREA	87395	C	CONCORDIA AERO	ARGENTINA
47648	C	CHOSHI	JAPAN	03973	C	CONNAUGHT AIRPORT	IRELAND
93780	C	CHRISTCHURCH	N ZEALAND	15480	CT	CONSTANTA	ROMANIA
16624	C	CHRYSOUPOLI(AIRPORT)	GREECE	60419	C	CONSTANTINE	ALGERIA
48517	C	CHUMPHON	THAILAND	84478	C	CONTAMANA	PERU
47101	C	CHUNCHON	REP KOREA	85470	C	COPIAPO	CHILE
47014	C	CHUNGGANG	DPR KOREA	71915	T	CORAL HARBOURUA, N.W.T.	CANADA
71913	T	CHURCHILLUA,MAN.	CANADA	87344	CT	CORDOBA AERO	ARGENTINA
38069	C	CIILI	KAZAKHSTAN	08410	C	CORDOBA/AEROPUERTO	SPAIN
96805	C	CILACAP	INDONESIA	03955	C	CORK AIRPORT	IRELAND
72421	C	CINCINNATI/GREATERCIN., OH.	USA	80403	C	CORO	VENEZUELA
80444	C	CIUDAD BOLIVAR	VENEZUELA	98526	C	CORON	PHILIPPINES
76402	C	CIUDAD CONSTITUCIONB.C.S.	MEXICO	72251	C	CORPUS CHRISTI/INT.,TX.	USA

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87166	C	CORRIENTESAERO.	ARGENTINA	38392	C	DASHKHOVUZ	TURKMENISTAN
17084	C	CORUM	TURKEY	26544	C	DAUGAVPILS	LATVIA
83552	C	CORUMBA	BRAZIL	71855	C	DAUPHIN,MAN.	CANADA
98746	C	COTOBATO	PHILIPPINES	38527	CT	DAVALY	TURKMENISTAN
65344	C	COTONOU	BENIN	98753	C	DAVAO AIRPORT	PHILIPPINES
10496	C	COTTBUS	GERMANY	74455	T	DAVENPORT,LA	USA
41992	C	COX'S BAZAR	BANGLADESH	89571	CT	DAVIS	AUSTRALIA
83512	C	COXIM	BRAZIL	40435	C	DAWADMI	SAUDI ARABIA
85864	C	COYHAIQUE	CHILE	72429	C	DAYTON/.COX, OH	USA
78962	C	CROWN POINT AIRPORT,TOBAGO	TRINIDAD AND TOBAGO	68538	CT	DE AAR	SOUTH AFRICA
82704	C	CRUZEIRO DO SUL	BRAZIL	06260	CT	DE BILT	NETHERLANDS
80097	C	CUCUTA/CAMILODAZA	COLOMBIA	06235	C	DE KOOY	NETHERLANDS
83361	C	CUIABA	BRAZIL	71958	C	DEASE LAKE B.C.	CANADA
83362	T	CUIABA (AEROPORTO)	BRAZIL	12882	C	DEBRECEN	HUNGARY
80420	C	CUMANA	VENEZUELA	65505	C	DEDOUGOU	BURKINA FASO
85629	C	CURICO	CHILE	40045	C	DEIR EZZOR	SYRIAN ARAB REP
83842	C	CURITIBA	BRAZIL	60387	C	DELLYS	ALGERIA
83840	T	CURITIBA (AEROPORTO)	BRAZIL	38829	C	DENAU	UZBEKISTAN
96739	C	CURUG/BUDIARTO	INDONESIA	97230	C	DENPASAR/NGURAH-RAI	INDONESIA
84686	C	CUZCO	PERU	41652	C	DERA GHAZI KHAN	PAKISTAN
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	41624	CT	DERA ISMAIL KHAN	PAKISTAN
48855	CT	DA NANG	VIET NAM	62059	C	DERNA	LIBYAN ARAB JAMAHIR
98440	C	DAET	PHILIPPINES	72546	C	DES MOINES/MUN.,IA.	USA
98325	C	DAGUPAN	PHILIPPINES	72537	C	DETROIT/METROPOLITAN,MI.	USA
62467	C	DAHAB	EGYPT	40416	CT	DHAHRAN	SAUDI ARABIA
61641	CT	DAKAR/YOFF	SENEGAL	41923	CT	DHAKA	BANGLADESH
41712	CT	DAL BANDIN	PAKISTAN	42404	C	DHUBRI	INDIA
44373	C	DALANZADGAD	MONGOLIA	42314	C	DIBRUGARH/MOHANBARI	INDIA
72259	C	DALLAS-FORT WORTH/FORT.,TX.	USA	61967	CT	DIEGO GARCIA	OCEAN ISLANDS
65560	C	DALOA	COTE D'IVOIRE	67009	C	DIEGO-SUAREZ	MADAGASCAR
42587	C	DALTONGANJ	INDIA	61085	C	DIFFA	NIGER
40080	CT	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	65562	C	DIMBOKRO	COTE D'IVOIRE
62805	C	DAMAZINE	SUDAN	89054	C	DINAMET-URUGUAY	URUGUAY
04320	CT	DANMARKSHAVN	GREENLAND	61666	C	DIORBEL	SENEGAL
65351	C	DAPAON	TOGO	98741	C	DIPOLOG	PHILIPPINES
63894	CT	DAR ES SALAAM AIRPORT	U REP TANZANIA	41508	C	DIR	PAKISTAN
60390	CT	DAR-EL-BEIDA	ALGERIA	63471	C	DIREDAWA	ETHIOPIA
42391	C	DARBHANGA	INDIA	40672	C	DIWANIYA	IRAQ
38545	C	DARGANATA	TURKMENISTAN	17280	CT	DIYARBAKIR	TURKEY
42295	C	DARJEELING	INDIA	38684	C	DJACHEV	TURKMENISTAN
61891	C	DARU	SIERRA LEONE	64453	C	DJAMBALA	CONGO
92003	C	DARU W.O.	PAPUA N GUINEA	60670	C	DJANET	ALGERIA
94120	CT	DARWIN AIRPORT	AUSTRALIA	60535	C	DJELFA	ALGERIA
44256	C	DASHBALBAR	MONGOLIA	63125	C	DJIBOUTI	DJIBOUTI

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34504	C	DNIPROPETROVS'K	UKRAINE	62771	C	EL OBEID	SUDAN
63862	C	DODOMA	U REP TANZANIA	60559	C	EL OUED	ALGERIA
41170	CT	DOHA INTERNATIONALAIRPORT	QATAR	72270	C	EL PASO/INT., TX.	USA
87648	C	DOLORES AERO	ARGENTINA	80437	C	EL VIGIA	VENEZUELA
34519	C	DONETS'K	UKRAINE	60367	C	EL-KALA	ALGERIA
48848	C	DONG HOI	VIET NAM	60550	CT	ELBAYADH	ALGERIA
62650	C	DONGOLA	SUDAN	12160	C	ELBLAG	POLAND
65501	C	DORI	BURKINA FASO	63686	C	ELDORET	KENYA
64910	CT	DOUALA OBS.	CAMEROON	16718	C	ELEFSIS (AIRPORT)	GREECE
10486	T	DRESDEN	GERMANY	72486	C	ELY/YELLAND,NV.	USA
10488	C	DRESDEN-KLOTZSCHE	GERMANY	10200	CT	EMDEN-FLUGPLATZ	GERMANY
41515	CT	DROSH	PAKISTAN	29572	T	EMEL' JANOVO	RUSSIAN FEDERATION
41194	C	DUBAI INTERNATIONALAIRPORT	U ARAB EMIRATES	76256	C	EMPALME, SON	MEXICO
03969	C	DUBLIN AIRPORT	IRELAND	62781	C	EN NAHUD	SUDAN
52836	C	DULAN	CHINA	86297	C	ENCARNACION	PARAGUAY
72745	C	DULUTH/INT.,MN.	USA	29263	C	ENISEJSK	RUSSIAN FEDERATION
98642	C	DUMAGUETE	PHILIPPINES	63705	CT	ENTEBBE AIRPORT	UGANDA
42599	C	DUMKA	INDIA	65257	C	ENUGU	NIGERIA
89642	CT	DUMONT D'URVILLE	FRANCE	72550	C	EPPLEY FIELD,OMAHA,NE.	USA
76423	C	DURANGO,DGO	MEXICO	38656	C	ERBENT	TURKMENISTAN
68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA	24817	C	ERBOGACEN	RUSSIAN FEDERATION
38836	C	DUSHANBE	TAJIKISTAN	44237	C	ERDENEMANDAL	MONGOLIA
42731	C	DWARKA	INDIA	53068	C	ERENHOT	CHINA
67005	C	DZAOUZI/PAMANZI(MAYOTTE)	COMOROS	10554	C	ERFURT-BINDERSLEBEN	GERMANY
24143	C	DZARDZAN	RUSSIAN FEDERATION	17092	C	ERZINCAN	TURKEY
35217	C	DZHAMBEJTY	KAZAKHSTAN	17096	C	ERZURUM	TURKEY
35953	C	DZHUSALY	KAZAKHSTAN	38750	C	ESENGYLY	TURKMENISTAN
71735	C	EARLTON,ONT.	CANADA	40800	C	ESFAHAN	IRAN, ISLAMIC REP
68858	C	EAST LONDON	SOUTH AFRICA	35067	C	ESIL'	KAZAKHSTAN
94907	C	EAST SALE AIRPORT	AUSTRALIA	03162	C	ESKDALEMUIR	U KINGDOM
03160	C	EDINBURGH AIRPORT	U KINGDOM	87803	C	ESQUEL AERO	ARGENTINA
17050	C	EDIRNE	TURKEY	60220	C	ESSAOUIRA	MOROCCO
71123	C	EDMONTONINT.,ALTA.	CANADA	24105	C	ESSEJ	RUSSIAN FEDERATION
71121	T	EDMONTONNAMA O ALTA.	CANADA	10410	CT	ESSEN	GERMANY
71119	T	EDMONTONSTONY PLAIN, ALTA	CANADA	94647	CT	EUCLA	AUSTRALIA
40199	C	EILAT	ISRAEL	71917	T	EUREKA UA, N.W.T.	CANADA
28440	C	EKATERINBURG	RUSSIAN FEDERATION	72594	C	EUREKA, CA.	USA
38388	C	EKEZHE	TURKMENISTAN	72432	C	EVANSVILLE/REG.,IN.	USA
62337	C	EL ARISH	EGYPT	37747	C	EVLAKH AIRPORT	AZERBAIJAN
87800	C	EL BOLSON AERO	ARGENTINA	08558	C	EVORA/C.COORD	PORTUGAL
62760	C	EL FASHER	SUDAN	87576	CT	EZEIZA AERO	ARGENTINA
60590	C	EL GOLEA	ALGERIA	65507	C	FADA N'GOURMA	BURKINA FASO
60540	C	EL KHEITER	ALGERIA	70261	C	FAIRBANKS/INT.	USA
60354	C	EL MILIA	ALGERIA	16191	C	FALCONARA	ITALY

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61833	C	FARANAH/BADALA	GUINEA	62120	C	GARIATEL-SHARGHIA	LIBYAN ARAB JAMAHIR
72753	C	FARGO/HECTORFIELD, ND.	USA	63723	CT	GARISSA	KENYA
64753	C	FAYA	CHAD	64860	C	GAROUA	CAMEROON
76698	C	FELIPE CARRILLOPUERTO, Q.RO	MEXICO	71188	C	GASPE, QUE.	CANADA
41943	C	FENI	BANGLADESH	40405	C	GASSIM	SAUDI ARABIA
38618	C	FERGANA	UZBEKISTAN	42410	CT	GAUHATI	INDIA
82400	CT	FERNANDODE NORONHA	BRAZIL	61099	C	GAYA	NIGER
11155	C	FEUERKOGEL	AUSTRIA	62752	C	GEDAREF	SUDAN
10578	C	FICHELBERG	GERMANY	10628	C	GEISENHEIM	GERMANY
72637	C	FLINT/BISHOP, MI.	USA	64006	C	GEMENA	DEMO. REP THE CONG
82678	CT	FLORIANO	BRAZIL	62770	C	GENEINA	SUDAN
83897	C	FLORIANOPOLIS	BRAZIL	87532	C	GENERALPICO AERO	ARGENTINA
16613	C	FLORINA	GREECE	06700	C	GENEVE-COINTRIN	SWITZERLAND
82212	C	FONTE BOA	BRAZIL	68828	C	GEORGE AIRPORT	SOUTH AFRICA
87162	C	FORMOSA AERO	ARGENTINA	81001	C	GEORGETOWN	GUYANA
71932	C	FORT MCMURRAY, ALTA.	CANADA	10567	C	GERA-LEUMNITZ	GERMANY
71945	CT	FORT NELSON UA, B.C.	CANADA	94403	CT	GERALDTONAIRPORT	AUSTRALIA
71934	T	FORT SMITH UA, N.W.T.	CANADA	71834	C	GERALDTON, ONT.	CANADA
72344	C	FORT SMITH/MUN., AR.	USA	08184	C	GERONA/COSTABRAVA	SPAIN
71943	C	FORT ST JOHN, B.C.	CANADA	62103	CT	GHADAMES	LIBYAN ARAB JAMAHIR
72533	C	FORT WAYNE/MUN., BAERFL., IN.	USA	68024	C	GHANZI	BOTSWANA
67197	CT	FORT-DAUPHIN	MADAGASCAR	60566	C	GHARDAIA	ALGERIA
82397	CT	FORTALEZA	BRAZIL	62212	C	GHAT	LIBYAN ARAB JAMAHIR
71700	C	FREDERICTON, N.B.	CANADA	60517	C	GHAZAOUET	ALGERIA
72389	C	FRESNO/AIR TERM., CA.	USA	62176	C	GIARABUB	LIBYAN ARAB JAMAHIR
16244	C	FROSINONE	ITALY	08495	CT	GIBRALTAR	GIBRALTAR
02226	C	FROSON	SWEDEN	94461	CT	GILES	AUSTRALIA
47843	C	FUKUE	JAPAN	71912	C	GILLAM, MAN.	CANADA
47807	CT	FUKUOKA	JAPAN	80219	C	GIRARDOT/SANTIAGOVILLA	COLOMBIA
91643	CT	FUNAFUTI	TUVALU	17034	C	GIRESUN	TURKEY
08522	CT	FUNCHAL	MADEIRA	93292	C	GISBORNE AERODROMEAWS	N ZEALAND
60765	C	GABES	TUNISIA	64381	C	GISENYI	RWANDA
60745	C	GAFSA	TUNISIA	41140	C	GIZAN	SAUDI ARABIA
65557	C	GAGNOA	COTE D'IVOIRE	72768	C	GLASGOW/INTL, MT.	USA
44284	C	GAIUUT	MONGOLIA	20292	CT	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
83746	T	GALEAO	BRAZIL	43192	CT	GOA/PANJIM	INDIA
72242	C	GALVESTON, TX.	USA	87880	C	GOBERNADOR GREGORES AERO	ARGENTINA
64454	C	GAMBOMA	CONGO	10499	C	GOERLITZ	GERMANY
43599	C	GAN	MALDIVES	83423	C	GOIANIA	BRAZIL
94926	C	GANBERRA AMO	AUSTRALIA	63331	C	GONDAR	ETHIOPIA
71803	C	GANDER INT. AIRPORT, NFLD.	CANADA	71816	CT	GOOSE UA, NFLD.	CANADA
57993	C	GANZHOU	CHINA	97048	C	GORONTALO/JALALUDDIN	INDONESIA
61226	C	GAO	MALI	02527	T	GOTEBORG/LANDVETTER	SWEDEN
65522	C	GAOUA	BURKINA FASO	02512	C	GOTEBORG/SAVE	SWEDEN

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68906	CT	GOUGH ISLAND	SOUTH AFRICA	76692	C	HACIENDA YLANG YLANG VER.	MEXICO
61045	C	GOURE	NIGER	40634	C	HADITHA	IRAQ
94150	CT	GOVE AIRPORT	AUSTRALIA	47069	C	HAEJU	DPR KOREA
72476	C	GRAND JUNCTION/WALKERF., CO.	USA	40373	T	HAFR AL-BATIN	SAUDI ARABIA
72635	C	GRAND RAPIDS/KENT CO., MI.	USA	40377	C	HAFR AL-BATIN	SAUDI ARABIA
71940	C	GRANDE PRAIRIE, ALTA.	CANADA	59758	C	HAIKOU	CHINA
78954	C	GRANTLEY ADAMS	BARBADOS	40394	CT	HAIL	SAUDI ARABIA
74389	T	GRAY, ME	USA	50527	CT	HAILAR	CHINA
11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA	17285	C	HAKKARI	TURKEY
72776	CT	GREAT FALLS, MT	USA	47430	C	HAKODATE	JAPAN
72645	C	GREEN BAY/A.-STRAUBEL, WI.	USA	71396	T	HALIFAX METOC, N.S.	CANADA
72317	C	GREENSBORO/G.-HIGHPT., NC.	USA	71081	CT	HALL BEACH UA, N.W.T.	CANADA
72312	C	GREENVILLE/SPATANBURG SC	USA	89022	CT	HALLEY	U KINGDOM
10184	CT	GREIFSWALD	GERMANY	94212	C	HALLS CREEK AMO	AUSTRALIA
68014	CT	GROOT FONTEIN	NAMIBIA	40030	C	HAMA	SYRIAN ARAB REP
76612	C	GUADALAJARA, JAL.	MEXICO	47755	C	HAMADA	JAPAN
87497	C	GUALEGUAYCHUA AERO	ARGENTINA	43497	C	HAMBANTOTA	SRI LANKA
78701	C	GUANAJA	HONDURAS	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
76577	C	GUANAJUATO, GTO.	MEXICO	52203	C	HAMI	CHINA
80428	C	GUANARE	VENEZUELA	10338	C	HANNOVER	GERMANY
59287	CT	GUANGZHOU	CHINA	23933	CT	HANTY-MANSIJSK	RUSSIAN FEDERATION
80448	C	GUASDUALITO	VENEZUELA	02196	C	HAPARANDA	SWEDEN
78640	C	GUATEMALA (OBSERVA-TORIONA)	GUATEMALA	67774	T	HARARE (BELVEDERE)	ZIMBABWE
84203	C	GUAYAQUIL (AEROPUERTO)	ECUADOR	67775	C	HARARE (KUTSAGA)	ZIMBABWE
85033	C	GUAYARAMERIN	BOLIVIA	72508	C	HARTFORD/BRADLEY INTL, CT.	USA
60403	C	GUELMA	ALGERIA	60581	C	HASSI-MESSAOUD	ALGERIA
80423	C	GUIRIA	VENEZUELA	20891	CT	HATANGA	RUSSIAN FEDERATION
98558	C	GUIUAN	PHILIPPINES	44207	C	HATGAL	MONGOLIA
63630	C	GULU	UGANDA	78988	CT	HATO AIRPORT, CURACAO	CURACAO AND BONAIRE
37686	C	GUMRI	ARMENIA	71935	C	HAY RIVER, N.W.T.	CANADA
02128	C	GUNNARN	SWEDEN	72772	C	HELENA/COUNTY-CITY, MT.	USA
40360	C	GURIAT	SAUDI ARABIA	02974	C	HELSINKI-VANTAA	FINLAND
92077	C	GURNEY W.O.	PAPUA N GUINEA	62378	CT	HELWAN	EGYPT
78894	C	GUSTAVIA, ST. BARTHELEMY	ST. MARTIN, ST. BARTH	03496	T	HEMSBY	U KINGDOM
70367	C	GUSTAVUS	USA	33910	C	HENICHES'K	UKRAINE
68034	C	GWETA	BOTSWANA	16754	CT	HERAKLION (AIRPORT)	GREECE
37735	C	GYANCA	AZERBAIJAN	40938	CT	HERAT	AFGHANISTAN
37749	C	GYOYCHAY	AZERBAIJAN	91945	C	HEREHERETUE	FRENCH POLY.
38763	C	GYZYLARBAT	TURKMENISTAN	71066	C	HIGH LEVEL, ALTA	CANADA
40250	C	H-4 'IRWAISHED'	JORDAN	91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA
48820	CT	HA NOI	VIET NAM	91285	CT	HILO/GEN. LYMAN, HAWAII,	USA ONIA
31736	T	HABAROVSK	RUSSIAN FEDERATION	98755	C	HINATUAN	PHILIPPINES
31735	C	HABAROVSK	RUSSIAN FEDERATION	94975	CT	HOBART AIRPORT	AUSTRALIA
47678	CT	HACHIJOJIMA	JAPAN	10962	C	HOHENPEISSENBERG	GERMANY

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93615	C	HOKITIKA AERODROME AWS	N ZEALAND	65101	C	ILORIN	NIGERIA
61240	C	HOMBORI	MALI	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
70341	C	HOMER/MUNICIPAL	USA	64459	C	IMPFONDO	CONGO
62131	C	HON	LIBYAN ARAB JAMAHIR	60611	C	IN AMENAS	ALGERIA
91517	T	HONIARA	SOLOMON ISLANDS	60630	CT	IN SALAH	ALGERIA
91520	C	HONIARA/HENDERSON	SOLOMON ISLANDS	60690	C	IN-GUEZZAM	ALGERIA
91182	C	HONOLULU, OAHU, HAWAII	USA ISLANDS	72438	C	INDIANAPOLIS/I.-MUN/WEI.,IN.	USA
08506	C	HORTA (ACORES)	PORTUGAL	42754	C	INDORE	INDIA
23219	C	HOSEDA-HARD	RUSSIAN FEDERATION	98434	C	INFANTA	PHILIPPINES
92072	C	HOSKINS W.O.	PAPUA N GUINEA	67323	C	INHAMBANE	MOZAMBIQUE
51828	C	HOTAN	CHINA	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
72243	C	HOUSTON/INTERCONTINENTAL,	USA	64115	C	INONGO	DEMO. REP THEW CON
44218	C	HOVD	MONGOLIA	72747	CT	INT.FALLS/FALLSINT.MN.	USA
78806	T	HOWARD AFB	PANAMA	71907	CT	INUKJUAQ, QUE	CANADA
66318	C	HUAMBO (NOVA LISBOA)	ANGOLA	71957	CT	INUVIK UA,N.W.T.	CANADA
84347	C	HUAMBOS	PERU	93844	CT	INVERCARGILLA AERODROME	N ZEALAND
84405	C	HUAN CABAMBA	PERU	16642	C	IOANNINA (AIRPORT)	GREECE
84564	C	HUANUCO	PERU	80370	C	IPIALES/SAN LUIS	COLOMBIA
84630	C	HUAYAO	PERU	71909	CT	IQUALUIT, N.W.T.	CANADA
48852	C	HUE	VIET NAM	85418	C	IQUIQUE	CHILE
44285	C	HUJIRT	MONGOLIA	84377	C	IQUITOS	PERU
72425	C	HUNTINGTON, WV	USA	83881	C	IRAI	BRAZIL
72323	C	HUNTSVILLE/MADISON CO., AL.	USA	83836	C	IRATI	BRAZIL
72654	C	HURON/HURON REGIONAL, SD.	USA	40255	C	IRBID	JORDAN
44232	C	HUTAG	MONGOLIA	68263	T	IRENE	SOUTH AFRICA
43128	CT	HYDERABAD AIRPORT	INDIA	30710	C	IRKUTSK	RUSSIAN FEDERATION
47016	C	HYESAN	DPR KOREA	29807	C	IRTYSHSK	KAZAKHSTAN
15090	C	IASI	ROMANIA	47918	CT	ISHIGAKIJIMA	JAPAN
82067	C	IAUARETE	BRAZIL	64062	C	ISIRO	DEMO. REP THE CONG
98324	C	IBA	PHILIPPINES	85469	CT	ISLA DE PASCUA	CHILE
80214	C	IBAGUE/PERALES	COLOMBIA	85585	C	ISLA JUAN FERNANDEZ	CHILE
84043	C	IBARRA AEROPUERTO	ECUADOR	41571	CT	ISLAMABAD AIRPORT	PAKISTAN
08373	C	IBIZA/ES CODOLA	SPAIN	71145	C	ISLAND LAKE, MAN.	CANADA
32411	C	ICA	RUSSIAN FEDERATION	17240	CT	ISPARTA	TURKEY
16756	C	IERAPETRA	GREECE	17062	CT	ISTANBUL/GOZTEPE	TURKEY
87097	C	IGUAZU AERO	ARGENTINA	82336	C	ITACOATIARA	BRAZIL
61972	C	ILE EUROPA	OCEAN ISLANDS	82445	C	ITAITUBA	BRAZIL
61970	C	ILE JUAN DE NOVA	OCEAN ISLANDS	98132	C	ITBAYAT	PHILIPPINES
71709	C	ILES DE LA MADELEINE QUE.	CANADA	33526	C	IVANO-FRANKIVS'K	UKRAINE
61968	C	ILES GLORIEUSES	OCEAN ISLANDS	34415	C	IZIUM	UKRAINE
25248	C	ILIRNEJ	RUSSIAN FEDERATION	33889	C	IZMAIL	UKRAINE
60640	C	ILLIZI	ALGERIA	17220	CT	IZMIR/GUZELYALT	TURKEY
04339	CT	ILLOQQORTOORMIUT (SCORESBYSU)	GREENLAND	84088	C	IZOBAMBA	ECUADOR
98637	C	ILOILO	PHILIPPINES	47800	C	IZUHARA	JAPAN

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68112	CT	J.G.STRIJDOM	NAMIBIA	02935	CT	JYVASKYLA	FINLAND
82640	C	JACAREACANGA	BRAZIL	43588	C	KAADEDHDOO	MALDIVES
72235	C	JACKSON/ALLENC. THOMP., MS.	USA	61886	C	KABALA	SIERRA LEONE
72206	CT	JACKSONVILLEINTNL., FL	USA	40948	CT	KABUL AIRPORT	AFGHANISTAN
78449	C	JACMEL	HAITI	67663	C	KABWE	ZAMBIA
41715	CT	JACOBABAD	PAKISTAN	62810	C	KADUGLI	SUDAN
83186	C	JACOBINA	BRAZIL	61492	C	KAEDI	MAURITANIA
43041	C	JAGDALPUR	INDIA	47827	CT	KAGOSHIMA	JAPAN
96745	C	JAKARTA/OBSERVATORY	INDONESIA	17255	C	KAHRAMANMARAS	TURKEY
96749	CT	JAKARTA/SOEKARNO-HATTA	INDONESIA	93678	C	KAIKOURA	N ZEALAND
24959	CT	JAKUTSK	RUSSIAN FEDERATION	97760	C	KAIMANA/UTAROM	INDONESIA
01001	CT	JAN MAYEN	NORWAY	60735	C	KAIROUAN	TUNISIA
38141	C	JASLYK	UZBEKISTAN	93012	C	KAITAIA	N ZEALAND
71888	C	JASPER,ALTA.	CANADA	02897	C	KAJAANI	FINLAND
96791	C	JATIWANGI	INDONESIA	41535	C	KAKUL	PAKISTAN
97690	C	JAYAPURA/SENTANI	INDONESIA	67625	CT	KALABO	ZAMBIA
41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA	30469	C	KALAKAN	RUSSIAN FEDERATION
60725	C	JENDOUBA	TUNISIA	16726	C	KALAMATA (AIRPORT)	GREECE
78435	C	JEREMIE	HAITI	64285	C	KALEMIE	DEMO. REP THE CONG
08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN	64380	C	KAMEMBE	RWANDA
40184	C	JERUSALEM	ISRAEL	25744	C	KAMENSKOE	RUSSIAN FEDERATION
40290	C	JERUSALEM AIRPORT	JORDAN	40001	C	KAMISHLI	SYRIAN ARAB REP
41936	C	JESSORE	BANGLADESH	71887	C	KAMLOOPS,B.C.	CANADA
41598	CT	JHELUM	PAKISTAN	48985	C	KAMPOT	CAMBODIA
60351	C	JIJEL ACHOUAT	ALGERIA	64235	C	KANANGA	DEMO. REP THE CONG
60353	C	JIJEL PORT	ALGERIA	40637	C	KANAQIN	IRAQ
63402	C	JIMMA	ETHIOPIA	47605	C	KANAZAWA	JAPAN
52533	C	JIUQUAN	CHINA	40990	CT	KANDAHAR AIRPORT	AFGHANISTAN
41756	CT	JIWANI	PAKISTAN	65306	C	KANDI	BENIN
42339	CT	JODHPUR	INDIA	47105	C	KANGNUNG	REP KOREA
02929	C	JOENSUU	FINLAND	22165	C	KANIN NOS	RUSSIAN FEDERATION
68368	C	JOHANNESBURGINT. AIRPORT	SOUTH AFRICA	61829	C	KANKAN	GUINEA
02963	CT	JOKIOINEN	FINLAND	65046	CT	KANO	NIGERIA
02550	C	JONKOPING/AXAMO	SWEDEN	61679	C	KAOLACK	SENEGAL
65134	C	JOS	NIGERIA	67641	C	KAOMA	ZAMBIA
78762	CT	JUAN SANTAMARIA	COSTA RICA	71831	C	KAPUSKASING,ONT.	CANADA
84474	C	JUANJUI	PERU	65357	C	KARA	TOGO
62941	C	JUBA	SUDAN	41780	CT	KARACHI AIRPORT	PAKISTAN
83692	C	JUIZ DE FORA	BRAZIL	41782	C	KARACHIMANORA	PAKISTAN
87046	C	JUJUY AERO	ARGENTINA	41781	C	KARACHIMASROOR	PAKISTAN
84735	C	JULIACA	PERU	35394	CT	KARAGANDA	KAZAKHSTAN
78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN,ST.EUST	38023	C	KARAKAPALKIJA	UZBEKISTAN
87548	C	JUNIN AERO	ARGENTINA	02080	C	KARESUANDO	SWEDEN
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	62660	C	KARIMA	SUDAN

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10727	C	KARLSRUHE	GERMANY	60476	C	KHENCHELLA	ALGERIA
02418	C	KARLSTADFLYGPLATS	SWEDEN	33902	C	KHERSON	UKRAINE
16765	C	KARPATOS(AIRPORT)	GREECE	33429	C	KHMEI'NYTS'KYI	UKRAINE
17098	C	KARS	TURKEY	38599	C	KHUDJAND	TAJIKISTAN
38812	C	KARSHI	UZBEKISTAN	41744	CT	KHUZDAR	PAKISTAN
67475	C	KASAMA	ZAMBIA	61214	C	KIDAL	MALI
67541	C	KASEMPA	ZAMBIA	61498	C	KIFFA	MAURITANIA
51709	C	KASHI	CHINA	64387	C	KIGALI	RWANDA
62730	C	KASSALA	SUDAN	64222	C	KIKWIT	DEMO. REP THE CONG
10438	C	KASSEL	GERMANY	02801	C	KILPISJARVI	FINLAND
17074	C	KASTAMONU	TURKEY	68438	C	KIMBERLEY	SOUTH AFRICA
16614	C	KASTORIA(AIRPORT)	GREECE	47025	C	KIMCHAEK	DPR KOREA
44454	CT	KATHMANDU AIRPORT	NEPAL	61818	C	KINDIA	GUINEA
26629	C	KAUNAS	LITHUANIA	64155	C	KINDU	DEMO. REP THE CONG
92076	C	KAVIENG W.O.	PAPUA N GUINEA	40417	CT	KING FAHAD INT. AIRPORT	SAUDI ARABIA
67403	C	KAWAMBWA	ZAMBIA	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
61257	C	KAYES	MALI	70326	C	KING SALMON	USA
35849	C	KAZALINSK	KAZAKHSTAN	45004	CT	KING'S PARK	HONG KONG, CHINA
27595	CT	KAZAN'	RUSSIAN FEDERATION	71620	C	KINGSTON,ONT.	CANADA
61699	C	KEDOUGOU	SENEGAL	78397	CT	KINGSTON/NORMANMANLEY	JAMAICA
68312	C	KEETMANSHOOP	NAMIBIA	03066	C	KINLOSS	U KINGDOM
16685	C	KEFALHNA(AIRPORT)	GREECE	64210	C	KINSHASA/N'DJILI	DEMO. REP THE CONG
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	30230	CT	KIRENSK	RUSSIAN FEDERATION
10946	C	KEMPTEN	GERMANY	40621	C	KIRKUK	IRAQ
97146	C	KENDARI/WOLTERMON-GINSIDI	INDONESIA	27199	C	KIROV	RUSSIAN FEDERATION
61285	C	KENIEBA	MALI	33711	C	KIROVOHRAD	UKRAINE
60120	C	KENITRA	MOROCCO	64040	C	KISANGANI	DEMO. REP THE CONG
71850	C	KENORA,ONT.	CANADA	33815	CT	KISINEV	REP MOLDOVA
33983	C	KERCH	UKRAINE	61834	C	KISSIDOUYOU	GUINEA
16641	C	KERKYRA(AIRPORT)	GREECE	61270	C	KITA	MALI
93997	T	KERMADECIS.	N ZEALAND	64203	C	KITONA	DEMO. REP THE CONG
40841	CT	KERMAN	IRAN, ISLAMIC REP	92001	C	KIUNGA W.O.	PAPUA N GUINEA
40766	C	KERMANS SHAH	IRAN, ISLAMIC REP	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
02805	C	KEVO	FINLAND	26509	C	KLAJPEDA	LITHUANIA
72201	C	KEY WEST/INT.,FL.	USA	33939	C	KLEPYNINE	UKRAINE
37673	C	KHACHMAZAERODROME	AZERBAIJAN	72326	C	KNOXVILLE/MUN.,TN.	USA
44313	C	KHALKH-GOL	MONGOLIA	11487	C	KOCELOVICE	CZECH REP
41114	CT	KHAMIS MUSHAIT	SAUDI ARABIA	47893	C	KOCHI	JAPAN
37895	C	KHANKANDY	AZERBAIJAN	06181	T	KOEBENHAVN/JAEGERSBORG	DENMARK & FAROE IS.
41718	CT	KHANPUR	PAKISTAN	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK & FAROE IS.
62435	C	KHARGA	EGYPT	47638	C	KOFU	JAPAN
34300	CT	KHARKIV	UKRAINE	41564	C	KOHAT	PAKISTAN
62721	CT	KHARTOUM	SUDAN	36535	C	KOKPEKTY	KAZAKHSTAN
40410	C	KHAYBER	SAUDI ARABIA	28879	C	KOKSHETAY	KAZAKHSTAN

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61698	C	KOLDA	SENEGAL	91366	C	KWAJALEIN/BUCHOLZAAF, MARSH	USA
29231	CT	KOLPASEVO	RUSSIAN FEDERATION	47158	T	KWANGJU AB	REP KOREA
33723	C	KOMISARIVKA	UKRAINE	33345	CT	KYIV	UKRAINE
10929	C	KONSTANZ	GERMANY	34609	C	KYRYLIVKA	UKRAINE
17244	C	KONYA	TURKEY	16743	C	KYTHIRA	GREECE
25954	CT	KORF	RUSSIAN FEDERATION	38062	CT	KYZYLORDA	KAZAKHSTAN
65536	C	KORHOGO	COTE D'IVOIRE	33393	CT	L'VIV	UKRAINE
91408	C	KOROR, PALAU IS.	USA IVOIRE	80476	T	LA CANADA	VENEZUELA
16742	C	KOS (AIRPORT)	GREECE	78705	C	LA CEIBA (AIRPORT)	HONDURAS
62772	C	KOSTI	SUDAN	08001	CT	LA CORUNA	SPAIN
42452	C	KOTA AERODROME	INDIA	78890	C	LA DESIRADE	GUADELOUPE
48615	CT	KOTA BHARU	MALAYSIA	78719	C	LA ESPERANZA	HONDURAS
96471	CT	KOTA KINABALU	MALAYSIA	71823	T	LA GRANDEIV,QUE.	CANADA
70133	CT	KOTZEBUE,RALPH WIEN	USA	71827	C	LA GRANDE RIVIERE, QUE	CANADA
38343	C	KOULAN	KAZAKHSTAN	78708	C	LA MESA (SAN PEDRO SULA)	HONDURAS
65378	C	KOUMA-KONDA	TOGO	08117	C	LA MOLINA	SPAIN
91577	C	KOUMAC (NLE-CALEDONIE)	N CALEDONIA	80405	C	LA ORCHILA	VENEZUELA
64893	C	KOUNDJA	CAMEROON	76405	C	LA PAZ, B.C.S.	MEXICO
61293	C	KOUTIALA	MALI	85201	C	LA PAZ/ALTO	BOLIVIA
16632	C	KOZANI (AIRPORT)	GREECE	87593	C	LA PLATA AERO	ARGENTINA
43314	C	KOZHICODE	INDIA	87007	C	LA QUIACA OBSERVATORIO	ARGENTINA
12566	C	KRAKOW	POLAND	87217	C	LA RIOJA AERO.	ARGENTINA
29570	C	KRASNOJARSKOPYTNOE POLE	RUSSIAN FEDERATION	71922	C	LA RONGE,SASK	CANADA
14008	C	KREDARICA	SLOVENIA	85488	C	LA SERENA	CHILE
64971	C	KRIBI	CAMEROON	78672	C	LA UNION	EL SALVADOR
33791	C	KRYVYIRIH	UKRAINE	61809	C	LABE	GUINEA
60514	C	KSAR CHELLALA	ALGERIA	87534	C	LABOULAYE	ARGENTINA
48648	T	KUALA LUMPUR/PETALINGJAYA	MALAYSIA	82723	C	LABREA	BRAZIL
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	96465	C	LABUAN	MALAYSIA
48657	CT	KUANTAN	MALAYSIA	60545	C	LAGHOUAT	ALGERIA
37675	C	KUBA	AZERBAIJAN	87903	C	LAGO ARGENTINO AERO	ARGENTINA
96413	CT	KUCHING	MALAYSIA	65201	C	LAGOS/IKEJA	NIGERIA
62271	C	KUFRA	LIBYAN ARAB JAMAHIR	65202	T	LAGOS/OSHODI	NIGERIA
47819	C	KUMAMOTO	JAPAN	41641	C	LAHORE AIRPORT	PAKISTAN
65442	C	KUMASI	GHANA	41640	CT	LAHORE CITY	PAKISTAN
56778	CT	KUNMING	CHINA	08508	T	LAJES/SANTA RITA (ACORES)	PORTUGAL
97372	C	KUPANG/ELTARI	INDONESIA	72240	C	LAKE CHARLES/MUN.,LA.	USA
47418	C	KUSHIRO	JAPAN	91555	C	LAMAP (MALEKULA)	VANUATU
28952	CT	KUSTANAI	KAZAKHSTAN	64551	C	LAMBARENE	GABON
40665	C	KUT-AL-HAI	IRAQ	16675	C	LAMIA	GREECE
71906	CT	KUUJUAQ,QUE.	CANADA	72576	C	LANDER/HUNT,WY.	USA
71905	C	KUUJUARAPIK,QUE.	CANADA	48830	C	LANG SON	VIET NAM
02869	C	KUUSAMO	FINLAND	71899	C	LANGARA,B.C.	CANADA
40582	CT	KUWAIT INT'L AIRPORT	KUWAIT	37985	C	LANKARAN	AZERBAIJAN

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60040	C	LANZAROTE/AEROPUERTO	SPAIN	08535	C	LISBOA/GEOF	PORTUGAL
52889	CT	LANZHOU	CHINA	33761	C	LIUBASHIVKA	UKRAINE
98223	C	LAOAG	PHILIPPINES	67743	C	LIVINGSTONE	ZAMBIA
16648	C	LARISSA (AIRPORT)	GREECE	14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA
17609	C	LARNACA AIRPORT	CYPRUS	84545	C	LLATA	PERU
87563	C	LAS FLORES AERO	ARGENTINA	64146	C	LODJA	DEMO. REP THE CONG
80241	CT	LAS GAVIOTAS	COLOMBIA	08084	C	LOGRONO/AGONCILLO	SPAIN
87078	C	LAS LOMITAS	ARGENTINA	84270	C	LOJA/LA ARGELIA	ECUADOR
60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN	15511	C	LOM	BULGARIA
72386	C	LAS VEGAS/MCCARRAN,NV.	USA	65387	C	LOME	TOGO
64560	C	LASTOURSVILLE	GABON	71623	C	LONDON,ONT.	CANADA
40022	C	LATTAKIA	SYRIAN ARAB REP	83766	C	LONDRINA	BRAZIL
94968	C	LAUNCESTON AIRPORT	AUSTRALIA	94346	C	LONGREACH AIRPORT	AUSTRALIA
78925	C	LE LAMENTIN	MARTINIQUE	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
78897	CT	LE RAIZET, GUADELOUPE	ST.MARTIN, ST.BARTH	78652	C	LOS ANDES	EL SALVADOR
12120	CT	LEBA	POLAND	72295	C	LOS ANGELES/INT.,CA.	USA
03257	C	LEEMING	U KINGDOM	64401	C	LOUBOMO	CONGO
98444	C	LEGASPI	PHILIPPINES	72423	C	LOUISVILLE/STANDIFORD,KY.	USA
12374	T	LEGIONOWO	POLAND	66160	CT	LUANDA	ANGOLA
10469	C	LEIPZIG-SCHKEUDITZ	GERMANY	48930	C	LUANG-PRABANG	LAO PDR
38998	C	LEKKER	TURKMENISTAN	66390	CT	LUBANGO(SA DA BANDEIRA)	ANGOLA
83242	C	LENCOIS	BRAZIL	72267	C	LUBBOCK/LUBBOCKINTL, TX.	USA
36208	C	LENINOGORSK	KAZAKHSTAN	33377	C	LUBNY	UKRAINE
03005	CT	LERWICK	U KINGDOM	64360	C	LUBUMBASHI-LUANO	DEMO. REP THE CONG
78447	C	LES CAYES	HAITI	42369	T	LUCKNOW/AMAUSI	INDIA
71874	C	LETHBRIDGE,ALTA.	CANADA	42099	C	LUDHIANA	INDIA
80398	CT	LETICIA/VASQUEZCOBO	COLOMBIA	10156	C	LUEBECK-BLANKENSEE	GERMANY
72422	C	LEXINGTON/BUEGRASS, KY.	USA	66285	CT	LUENA (LUSO)	ANGOLA
55591	CT	LHASA	CHINA	06770	C	LUGANO	SWITZERLAND
64015	C	LIBENGE	DEMO. REP THE CONG	34523	C	LUHANS'K	UKRAINE
11603	C	LIBEREC	CZECH REP	98747	C	LUMBIA AIRPORT	PHILIPPINES
64500	C	LIBREVILLE	GABON	61856	C	LUNGI	SIERRA LEONE
67217	C	LICHINGA	MOZAMBIQUE	64209	C	LUOZI	DEMO. REP THE CONG
91165	CT	LIHUE, KAUAI, HAWAII	USA QUE	16597	C	LUQA	MALTA
67586	CT	LILONGWE INT'L AIRPORT	MALAWI	67666	T	LUSAKA CITY AIRPORT	ZAMBIA
84628	CT	LIMA-CALLAO/AEROP.INTERNACI	PERU	67665	C	LUSAKA INTERNATIONAL AIRPORT	ZAMBIA
16650	C	LIMNOS(AIRPORT)	GREECE	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
74560	T	LINCOLN,IL	USA	03740	C	LYNEHAM	U KINGDOM
72551	C	LINCOLN/MUN.,NE.	USA	71078	C	LYNN LAKE, MAN.	CANADA
10393	CT	LINDENBERG	GERMANY	64452	C	M'POUYA	CONGO
61627	C	LINGUERE	SENEGAL	60467	C	M'SILA	ALGERIA
11010	C	LINZ/HOERSCHING-FLUGHAFEN	AUSTRIA	40310	C	MA'AN	JORDAN
64014	C	LISALA	DEMO. REP THE CONG	44294	C	MAANTI	MONGOLIA
08579	T	LISBOA/GAGOCOUTINHO	PORTUGAL	98648	C	MAASIN	PHILIPPINES

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82098	C	MACAPA	BRAZIL	82332	T	MANAUS (AEROPORTO)	BRAZIL
61847	C	MACENTA	GUINEA	03334	C	MANCHESTER AIRPORT	U KINGDOM
43185	C	MACHILIPATNAM	INDIA	48042	C	MANDALAY	MYANMAR
94367	C	MACKAY MO	AUSTRALIA	44341	C	MANDALGOVI	MONGOLIA
72217	C	MACON/LEWIS B. WILSON, GA.	USA	43285	T	MANGALORE/PANAMBUR	INDIA
94998	CT	MACQUARIE ISLAND	AUSTRALIA	65352	C	MANGO	TOGO
98646	C	MACTAN	PHILIPPINES	82533	C	MANICORE	BRAZIL
92014	C	MADANG W.O.	PAPUA N GUINEA	71722	CT	MANIWAKI, QUE.	CANADA
40430	CT	MADINAH	SAUDI ARABIA	43413	C	MANNAR	SRI LANKA
72641	C	MADISON/DANE COUNTY REGIONAL	USA	97530	C	MANOKWARI/RENDANI	INDONESIA
43279	CT	MADRAS/MINAMBakkam	INDIA	64282	C	MANONO	DEMO. REP THE CONG
08221	CT	MADRID/BARAJAS	SPAIN	67461	C	MANSA	ZAMBIA
47624	C	MAEBASHI	JAPAN	03797	C	MANSTON	U KINGDOM
40265	T	MAFRAQ	JORDAN	76654	C	MANZANILLO, COL.	MEXICO
61091	C	MAGARIA	NIGER	64701	C	MAO	CHAD
85114	C	MAGDALENA	BOLIVIA	67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
10361	C	MAGDEBURG	GERMANY	87774	C	MAQUINCHAO	ARGENTINA
60522	C	MAGHNA	ALGERIA	87692	C	MAR DEL PLATA AERO	ARGENTINA
65082	C	MAIDUGURI	NIGERIA	82562	C	MARABA	BRAZIL
61096	C	MAINE-SOROA	NIGER	80407	C	MARACAIBO-LACHINITA	VENEZUELA
67073	C	MAINTIRANO	MADAGASCAR	80413	CT	MARACAY - B.A. SUCRE	VENEZUELA
47750	C	MAIZURU	JAPAN	61080	C	MARADI	NIGER
67027	C	MAJUNGA	MADAGASCAR	87467	C	MARCOS JUAREZ AERO	ARGENTINA
91376	C	MAJURO/MARSHALLS. INTL	USA CAR	08043	C	MARIN	SPAIN
64403	C	MAKABANA	CONGO	16325	C	MARINA DI GINOSA	ITALY
41030	C	MAKKAH	SAUDI ARABIA	68994	CT	MARION ISLAND	SOUTH AFRICA
64556	C	MAKOKOU	GABON	81415	C	MARIPASOULA	FRENCH GUIANA
64456	C	MAKOUA	CONGO	86068	C	MARISCAL ESTIGARRIBIA	PARAGUAY
65271	C	MAKURDI	NIGERIA	34712	C	MARIUPOL'	UKRAINE
48665	C	MALACCA	MALAYSIA	64851	C	MAROUA-SALAK	CAMEROON
08482	C	MALAGA/AEROPUERTO	SPAIN	72743	C	MARQUETTE, MI.	USA
62840	C	MALAKAL	SUDAN	60230	C	MARRAKECH	MOROCCO
66215	C	MALANGE	ANGOLA	61996	CT	MARTIN DE VIVIES (ILE AMSTER	OCEAN ISLANDS
87506	C	MALARGUE AERO	ARGENTINA	98543	C	MASBATE	PHILIPPINES
17199	C	MALATYA/BOLGE	TURKEY	60506	C	MASCARA METMORE	ALGERIA
98751	C	MALAYBALAY	PHILIPPINES	40745	CT	MASHHAD	IRAN, ISLAMIC REP
43555	C	MALE	MALDIVES	37860	C	MASHTAGA	AZERBAIJAN
03980	C	MALIN HEAD	IRELAND	41288	C	MASIRAH	OMAN
63799	C	MALINDI	KENYA	44314	C	MATAD	MONGOLIA
64890	C	MAMFE	CAMEROON	64207	C	MATADI	DEMO. REP THE CONG
61820	C	MAMOU	GUINEA	61630	C	MATAM	SENEGAL
65548	C	MAN	COTE D'IVOIRE	47741	C	MATSUE	JAPAN
78741	C	MANAGUA A.C. SANDINO	NICARAGUA	47618	C	MATSUMOTO	JAPAN
67143	C	MANANJARY	MADAGASCAR	47887	C	MATSUYAMA	JAPAN

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84600	C	MATUCANA	PERU	67599	C	MFUWE	ZAMBIA
80435	C	MATURIN	VENEZUELA	72202	C	MIAMI, FL.	USA
68032	C	MAUN	BOTSWANA	41592	C	MIANWALI	PAKISTAN
66447	C	MAVINGA	ANGOLA	60195	C	MIDELT	MOROCCO
89564	CT	MAWSON	AUSTRALIA	72265	C	MIDLAND/MIDLANDREG., TX.	USA
64503	C	MAYUMBA	GABON	99090	CT	MIKE	OCEAN WEATHER STATI
40911	C	MAZAR-I-SHARIF	AFGHANISTAN	33846	C	MIKOLAIV	UKRAINE
84760	C	MAZO CRUZ	PERU	84202	C	MILAGRO	ECUADOR
67413	C	MBALA	ZAMBIA	16080	CT	MILANO/LINATE	ITALY
64005	C	MBANDAKA	DEMO. REP THE CONG	94693	C	MILDURA AIRPORT	AUSTRALIA
64247	C	MBUJI-MAYI	DEMO. REP THE CONG	11464	C	MILESOVKA	CZECH REP
70231	C	MCCRATH	USA	60430	C	MILIANA	ALGERIA
71897	C	MCINNES IS., B.C.	CANADA	16738	C	MILOS	GREECE
71125	C	MEADOW LAKE, SASK.	CANADA	72640	C	MILWAUKEE/GEN. MITCHELL, WI.	USA
60549	C	MECHERIA	ALGERIA	47945	CT	MINAMIDAITOJIMA	JAPAN
96035	CT	MEDAN/POLONIA	INDONESIA	47991	CT	MINAMITORISHIMA	JAPAN
60437	C	MEDEA	ALGERIA	38816	C	MINCHUKUR	UZBEKISTAN
72597	CT	MEDFORD/MEDFORD-JACKSON COU	USA	43369	CT	MINICOY	INDIA
71872	C	MEDICINE HAT, ALTA.	CANADA	65123	C	MINNA	NIGERIA
94430	CT	MEEKATHARRA AIRPORT	AUSTRALIA	72658	C	MINNEAPOLIS/ST. PAUL INTL, MN.	USA
48053	T	MEIKTILA	MYANMAR	26850	CT	MINSK	BELARUS
10548	CT	MEININGEN	GERMANY	29866	C	MINUSINSK	RUSSIAN FEDERATION
64545	C	MEKAMBO	GABON	62386	C	MINYA	EGYPT
60150	C	MEKNES	MOROCCO	96449	C	MIRI	MALAYSIA
94866	CT	MELBOURNE AIRPORT	AUSTRALIA	89592	CT	MIRNYJ	USSR
60338	C	MELILLA	SPAIN	92087	C	MISIMA W.O.	PAPUA N GUINEA
86440	C	MELO	URUGUAY	12772	C	MISKOLC	HUNGARY
97014	CT	MENADO/DR. SAM RATULANGI	INDONESIA	72773	C	MISSOULA/JOHNSON-BELLF., MT.	USA
61250	C	MENAKA	MALI	62016	C	MISURATA	LIBYAN ARAB JAMAHIR
87418	CT	MENDOZA AERO	ARGENTINA	64552	C	MITZIC	GABON
80425	C	MENE GRANDE	VENEZUELA	47585	C	MIYAKO	JAPAN
56985	C	MENGZI	CHINA	47927	C	MIYAKOJIMA	JAPAN
66410	C	MENONGUE (SERPA PINTO)	ANGOLA	47830	C	MIYAZAKI	JAPAN
08314	C	MENORCA/MAHON	SPAIN	68242	CT	MMABATHO	SOUTH AFRICA
97980	C	MERAUKE/MOPAH	INDONESIA	64565	C	MOANDA	GABON
86490	C	MERCEDES	URUGUAY	64665	C	MOBAYE	CENTRAL AFRICAN REP
80438	C	MERIDA	VENEZUELA	72223	C	MOBILE/BATESFIELD, AL.	USA
72234	C	MERIDIAN/KEY, MS.	USA	66422	C	MOCAMEDES	ANGOLA
62306	CT	MERSA MATRUH	EGYPT	63260	C	MOGADISCIO	SOMALIA
17340	C	MERSIN	TURKEY	30673	C	MOGOCA	RUSSIAN FEDERATION
48674	C	MERSING	MALAYSIA	68452	C	MOKHOTLONG	LESOTHO
16420	C	MESSINA	ITALY	47165	C	MOKPO	REP KOREA
16734	C	METHONI	GREECE	78401	C	MOLE SAINT-NICOLAS	HAITI
76680	C	MEXICO (CENTRAL), D.F.	MEXICO	72544	C	MOLINE/QUADCITY, IL.	USA

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89542	CT	MOLODEZNAJA	USSR	08430	T	MURCIA	SPAIN
92044	CT	MOMOTE W.O.	PAPUA N GUINEA	08433	C	MURCIA/SANJAVIER	SPAIN
66310	C	MONBACA (BENGUELA)	ANGOLA	44231	C	MUREN	MONGOLIA
76342	C	MONCLOVA,COAH.	MEXICO	22113	CT	MURMANSK	RUSSIAN FEDERATION
71705	C	MONCTON,N.B.	CANADA	47899	C	MUROTOMISAKI	JAPAN
64758	C	MONGO	CHAD	41573	C	MURREE	PAKISTAN
67633	C	MONGU	ZAMBIA	72636	C	MUSKEGON/COUNTY,MI.	USA
71718	C	MONT JOLI,QUE.	CANADA	71630	C	MUSKOKA,ONT.	CANADA
87393	C	MONTE CASEROS AERO	ARGENTINA	41006	C	MUWAIH	SAUDI ARABIA
85312	C	MONTEAGUDO	BOLIVIA	63756	C	MWANZA	U REP TANZANIA
08003	C	MONTEFARO	SPAIN	67441	C	MWINILUNGA	ZAMBIA
78388	C	MONTEGO BAY/SANGSTER	JAMAICA	48008	C	MYITKYINA	MYANMAR
76393	C	MONTERREY,N.L.	MEXICO	33466	C	MYRONIVKA	UKRAINE
83437	C	MONTES CLAROS	BRAZIL	25173	CT	MYS SHMIDTA	RUSSIAN FEDERATION
72226	C	MONTGOMERY/DANNELLYAL.	USA	25399	C	MYS UELEN	RUSSIAN FEDERATION
71627	C	MONTREAL/DORVALINT'L,QUE	CANADA	16667	C	MYTILINI (AIRPORT)	GREECE
71864	C	MOOSE JAW,SASK.	CANADA	64654	C	N'DELE	CENTRAL AFRICAN REP
71836	T	MOOSONEE,ONT.	CANADA	61049	C	N'GUIGMI	NIGER
61265	C	MOPTI	MALI	61849	C	N'ZEREKORE	GUINEA
76665	C	MORELIA,MICH.	MEXICO	60557	C	NAAMA	ALGERIA
47584	C	MORIOKA	JAPAN	92047	C	NADZAB W.O.	PAPUA N GUINEA
67001	C	MORONI AIRPORT (GRANDE-COMOR	COMOROS	47817	C	NAGASAKI	JAPAN
27612	CT	MOSKVA	RUSSIAN FEDERATION	47636	C	NAGOYA	JAPAN
60456	C	MOSTAGANEMPORT	ALGERIA	42867	CT	NAGPUR SONEGAON	INDIA
60457	C	MOSTAGANEMVILLE	ALGERIA	47936	CT	NAHA	JAPAN
40608	C	MOSUL	IRAQ	63741	T	NAIROBI/DAGORETTI	KENYA
64550	C	MOUILA	GABON	63740	C	NAIROBI/KENYATTA AIRPORT	KENYA
71072	CT	MOULD BAY, N.W.T.	CANADA	41128	C	NAJIRAN	SAUDI ARABIA
64706	C	MOUNDOU	CHAD	48431	C	NAKHON RATCHASIMA	THAILAND
94821	CT	MOUNT GAMBIER AERO	AUSTRALIA	48400	C	NAKHONSAWAN	THAILAND
88889	T	MOUNT PLEASANT AIRPORT	UK FALKLAND ISLANDS	62002	C	NALUT	LIBYAN ARAB JAMAHIR
72613	C	MOUNT WASHINGTON,NH.	USA	38611	CT	NAMANGAN	UZBEKISTAN
64402	C	MOUYONDZI	CONGO	67237	CT	NAMPULA	MOZAMBIQUE
63619	C	MOYALE	KENYA	58606	C	NANCHANG	CHINA
84435	C	MOYOBAMBA	PERU	91680	CT	NANDI	FIJI
67477	C	MPIKA	ZAMBIA	59431	C	NANNING	CHINA
94332	CT	MT ISA AERO	AUSTRALIA	16289	C	NAPOLI/CAPODICHINO	ITALY
63971	C	MTWARA	U REP TANZANIA	23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
10870	C	MUENCHEN,FLUGHAFEN	GERMANY	61233	C	NARA	MALI
10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY	04270	T	NARSARSUAQ	GREENLAND
17292	C	MUGLA	TURKEY	72327	CT	NASHVILLE/METROPOLITAN,TN.	USA
42147	C	MUKTESHWARKUMAON	INDIA	40676	C	NASIRIYA	IRAQ
41675	CT	MULTAN	PAKISTAN	78073	CT	NASSAU AIRPORT	BAHAMAS
98329	C	MUNOZ	PHILIPPINES	82598	C	NATAL	BRAZIL

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82599	T	NATAL (AEROPORTO)	BRAZIL	71876	C	NORTHBATTLEFORD,SASK.	CANADA
71813	C	NATASHQUAN,QUE.	CANADA	71731	C	NORTH BAY,ONT.	CANADA
65319	C	NATITINGOU	BENIN	72340	C	NORTHLITTLE ROCK/MUNICIPAL	USA
91683	C	NAUSORI	FIJI	72562	CT	NORTHPLATTE/LEEBIRD, NE.	USA
41749	CT	NAWABSHAH	PAKISTAN	71141	C	NORWAYHOUSE,MAN.	CANADA
37936	C	NAXCIVAN	AZERBAIJAN	61415	CT	NOUADHIBOU	MAURITANIA
16732	C	NAXOS	GREECE	61442	C	NOUAKCHOTT	MAURITANIA
47909	CT	NAZE	JAPAN	91592	CT	NOUMEA (NLLE-CALEDONIE)	N CALEDONIA
64700	CT	NDJAMENA	CHAD	89512	C	NOVOLAZAREVSKAJA	USSR
67561	C	NDOLA	ZAMBIA	34691	C	NOVYJ USTOGAN	KAZAKHSTAN
38634	C	NEBITDAG	TURKMENISTAN	10763	C	NUERNBERG	GERMANY
80315	C	NEIVA/BENITOSALAS	COLOMBIA	78718	C	NUEVA OCOTEPEQUE	HONDURAS
61497	C	NEMA	MAURITANIA	87550	C	NUEVE DE JULIO	ARGENTINA
47420	CT	NEMURO	JAPAN	84132	C	NUEVO ROCAFUERTE	ECUADOR
10280	C	NEUBRANDENBURG	GERMANY	04250	C	NUUK (GODTHAAB)	GREENLAND
10557	C	NEUHAUS A.R.	GERMANY	91212	C	NWSO AGANDA, GUAM, MARIANA,	USA ND
89002	CT	NEUMAYER	GERMANY	62790	C	NYALA	SUDAN
87715	CT	NEUQUENA AERO	ARGENTINA	62200	C	OBARI	LIBYAN ARAB JAMAHIR
10270	C	NEURUPPIN	GERMANY	47417	C	OBIHIRO	JAPAN
42182	CT	NEW DELHI/SAFDARJUNG	INDIA	64659	C	OBO	CENTRAL AFRICAN REP
72231	C	NEW ORLEANS/MOISANTINT., LA	USA	33837	CT	ODESA	UKRAINE
93309	C	NEW PLYMOUTH AWS	N ZEALAND	65528	C	ODIENNE	COTE D'IVOIRE
72503	C	NEW YORK/LA GUARDIA, NY.	USA	31088	CT	OHOTSK	RUSSIAN FEDERATION
72305	T	NEWPORT, NC	USA	47815	C	OITA	JAPAN
64870	C	NGAOUNDERE	CAMEROON	24688	C	OJMJAKON	RUSSIAN FEDERATION
48877	C	NHA TRANG	VIET NAM	24125	CT	OLENEK	RUSSIAN FEDERATION
61052	CT	NIAMEY-AERO	NIGER	72792	C	OLYMPIA, WA.	USA
65355	C	NIAMTOUGOU	TOGO	47655	C	OMAEZAKI	JAPAN
17250	C	NIGDE	TURKEY	72553	C	OMAHA, NE.	USA
47604	C	NIIGATA	JAPAN	44215	C	OMNO-GOBI	MONGOLIA
02942	C	NIINISALO	FINLAND	28698	CT	OMSK	RUSSIAN FEDERATION
32618	C	NIKOL'SKOE	RUSSIAN FEDERATION	47598	C	ONAHAMA	JAPAN
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	91699	C	ONO-I-LAU	FIJI
98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES	87016	C	ORAN AERO	ARGENTINA
61230	C	NIORO DU SAHEL	MALI	60461	C	ORAN PORT	ALGERIA
71130	C	NIPAWIN, SASK.	CANADA	60490	C	ORAN/ES SENIA	ALGERIA
23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION	35121	CT	ORENBURG	RUSSIAN FEDERATION
61878	C	NJALA	SIERRA LEONE	01241	CT	ORLAND	NORWAY
41710	CT	NOKKUNDI	PAKISTAN	72205	C	ORLANDO/JETPORT,FL.	USA
70200	CT	NOME	USA	40712	C	ORUMIEH	IRAN, ISLAMIC REP
94996	CT	NORFOLK ISLAND AERO	AUSTRALIA	85242	C	ORURO	BOLIVIA
72308	C	NORFOLK/INT., VA.	USA	47772	C	OSAKA	JAPAN
72556	C	NORFOLK/KARLSTEFAN, NE.	USA	47122	T	OSAN AB	REP KOREA
71043	CT	NORMAN WELLS UA, N.W.T.	CANADA	10480	C	OSCHATZ	GERMANY

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47675	C	OSHIMA	JAPAN	87814	C	PASO DE INDIOS	ARGENTINA
01384	CT	OSLO/GARDERMOEN	NORWAY	87289	C	PASO DE LOS LIBRES AERO	ARGENTINA
85782	C	OSORNO	CHILE	86460	C	PASO DE LOS TOROS	URUGUAY
11782	C	OSTRAVA/MOSNOV	CZECHREP	42492	T	PATNA	INDIA
21965	C	OSTROV CHETYREHSTOLBOVOY	RUSSIAN FEDERATION	82791	C	PATOS	BRAZIL
20674	CT	OSTROV DIKSON	RUSSIAN FEDERATION	36003	CT	PAVLODAR	KAZAKHSTAN
21432	CT	OSTROV KOTEL'NYJ	RUSSIAN FEDERATION	06610	CT	PAYERNE	SWITZERLAND
20069	C	OSTROV VIZE	RUSSIAN FEDERATION	86430	C	PAYSANDU	URUGUAY
71628	C	OTTAWA INT'L. ONT.	CANADA	71068	C	PEACE RIVER,ALTA.	CANADA
65503	C	OUAGADOUGOU	BURKINA FASO	12942	C	PECS/POGANY	HUNGARY
65502	C	OUAHIGOUYA	BURKINA FASO	86097	C	PEDRO JUAN CABALLERO	PARAGUAY
67004	C	OUANI (ANJOUAN)	COMOROS	87544	C	PEHUAJO AERO	ARGENTINA
60580	C	OUARGLA	ALGERIA	91554	C	PEKOA AIRPORT (SANTO)	VANUATU
60265	C	OUARZAZATE	MOROCCO	67215	C	PEMBA	MOZAMBIQUE
64458	C	OUESSO	CONGO	48601	CT	PENANG/BAYANLEPAS	MALAYSIA
60115	C	OUIDA	MOROCCO	72688	C	PENDLETON,OR.	USA
02875	C	OULU	FINLAND	71889	C	PENTICTON,B.C.	CANADA
60421	C	OUM EL BOUAGHI	ALGERIA	72532	C	PEORIA/GREATERPEORIA, IL.	USA
08015	C	OVIEDO	SPAIN	80210	C	PEREIRA/MATECANA	COLOMBIA
47663	C	OWASE	JAPAN	87852	C	PERITO MORENO AERO	ARGENTINA
87823	C	P.MADRYN AERO	ARGENTINA	28224	C	PERM'	RUSSIAN FEDERATION
41746	C	PAD IDAN	PAKISTAN	94610	CT	PERTH AIRPORT	AUSTRALIA
96163	C	PADANG/TABING	INDONESIA	16230	C	PESCARA	ITALY
91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA	41530	CT	PESHAWAR	PAKISTAN
96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA	71625	C	PETAWAWA,ONT.	CANADA
48955	C	PAKSE	LAO PDR	82983	C	PETROLINA	BRAZIL
64709	C	PALA	CHAD	28679	C	PETROPVLOVSK	KAZAKHSTAN
96221	C	PALEMBANG/TALANGBETUTU	INDONESIA	32540	T	PETROPVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION
16410	C	PALERMO BOCCADIFALCO	ITALY	32583	C	PETROPVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION
08301	T	PALMA DE MALLORCA	SPAIN	48887	C	PHANTHIEP	VIET NAM
08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN	72408	C	PHILADELPHIA/INT.,PA.	USA
80479	C	PALMICHAL	VENEZUELA	48378	C	PHITSANULOK	THAILAND
40061	C	PALMYRA	SYRIAN ARAB REP	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
97072	C	PALU/MUTIARA	INDONESIA	72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA
43363	C	PAMBAN	INDIA	48826	C	PHU LIEN	VIET NAM
96237	C	PANGKALPINANG/PANGKALPINANG	INDONESIA	48917	C	PHU QUOC	VIET NAM
41739	CT	PANJGUR	PAKISTAN	78970	CT	PIARCO INT. AIRPORT,TRINIDAD	TRINIDAD AND TOBAGO
41560	CT	PARACHINAR	PAKISTAN	84140	C	PICHLINGUE	ECUADOR
86246	C	PARAGUAY	AEROPUERTOINT GUAR	71845	CT	PICKLE LAKE,ONT.	CANADA
65330	C	PARAKOU	BENIN	72652	C	PICKSTOWN,SD.	USA
87374	C	PARANA AERO	ARGENTINA	68174	CT	PIETERSBURG	SOUTH AFRICA
93417	CT	PARAPARAUMU AERODROME	N ZEALAND	87679	C	PIGUE AERO	ARGENTINA
82287	C	PARNAIBA	BRAZIL	86255	C	PILAR	PARAGUAY
41759	C	PASNI	PAKISTAN	87349	C	PILAR OBSERVATORIO	ARGENTINA

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98442	C	PILI	PHILIPPINES	82825	C	PORTO VELHO	BRAZIL
16158	C	PISA/S. GIUSTO	ITALY	82824	T	PORTO VELHO (AEROPORTO)	BRAZIL
84691	C	PISCO	PERU	08546	C	PORTO/SERRADO PILAR	PORTUGAL
72520	C	PITTSBURGH/GREATERPITT.,PA.	USA	84135	C	PORTOVIEJO	ECUADOR
84401	C	PIURA	PERU	87178	C	POSADAS AERO.	ARGENTINA
37050	C	PJATIGORSK	RUSSIAN FEDERATION	83332	C	POSSE	BRAZIL
61990	C	PLAISANCE(MAURITIUS)	MAURITIUS	85293	C	POTOSI	BOLIVIA
65518	C	PO	BURKINA FASO	10379	C	POTSDAM	GERMANY
72578	C	POCATELLO/NUM.,ID.	USA	12330	CT	POZNAN	POLAND
13463	C	PODGORICA-GRAD	YUGOSLAVIA	86125	C	POZO COLORADO	PARAGUAY
61612	C	PODOR	SENEGAL	48500	C	PRACHUAPKHIRIKHAN	THAILAND
47138	CT	POHANG	REP KOREA	11520	CT	PRAHA-LIBUS	CZECH REP
64400	C	POINTE-NOIRE	CONGO	11518	C	PRAHA/RUZYNE	CZECH REP
20046	CT	POLARGMOIM. E.T. KRENKELJA	RUSSIAN FEDERATION	16245	T	PRATICA DI MARE	ITALY
33506	C	POLTAVA	UKRAINE	86065	C	PRATS-GIL	PARAGUAY
33705	C	POMICHNA	UKRAINE	87148	C	PRESIDENCIA ROQUE SAENZ PENO	ARGENTINA
91348	C	PONAPE, CAROLINE ISLANDS.	USA	68262	C	PRETORIA	SOUTH AFRICA
71095	C	POND INLET, N.W.T.	CANADA	11659	C	PRIBYSLAV	CZECH REP
08513	C	PONTA DELGADA(OBS.)	PORTUGAL	11423	C	PRIMDA	CZECH REP
83702	C	PONTA PORA	BRAZIL	71869	C	PRINCE ALBERT,SASK.	CANADA
96581	C	PONTIANAK/SUPADIO	INDONESIA	71896	CT	PRINCE GEORGE,B.C.	CANADA
43063	C	POONA	INDIA	71898	C	PRINCE RUPERT,B.C.	CANADA
11952	T	POPRAD-GANOVCE	SLOVAKIA	04390	C	PRINS CHRISTIAN SUND	GREENLAND
11934	C	POPRAD/TATRY	SLOVAKIA	72507	C	PROVIDENCE/GREENSTATE, RI.	USA
80421	C	PORLAMAR (AEROPUERTO INT. DE	VENEZUELA	80002	C	PROVIDENCIA (ISLA)/EL EMBRUJ	COLOMBIA
43333	CT	PORT BLAIR	INDIA	12695	C	PRZEMYSL	POLAND
68842	CT	PORT ELIZABETH	SOUTH AFRICA	80412	C	PTO. CABELLO	VENEZUELA
65250	C	PORT HARCOURT	NIGERIA	84515	C	PUCALLPA	PERU
71109	CT	PORT HARDY UA,B.C.	CANADA	85574	C	PUDAHUEL	CHILE
94312	CT	PORT HEDLAND PARDOO	AUSTRALIA	76685	C	PUEBLA, PUE.	MEXICO
70333	C	PORT HEIDEN	USA	80457	C	PUERTO AYACUCHO	VENEZUELA
92035	C	PORT MORESBY W.O.	PAPUA N GUINEA	84567	C	PUERTO BERMUDEZ	PERU
62641	C	PORT SUDAN	SUDAN	80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA
78437	C	PORT-AU-PRINCE(DAMIEN)	HAITI	86086	C	PUERTO CASADO	PARAGUAY
78439	C	PORT-AU-PRINCE/AEROPORT INT.	HAITI	87896	C	PUERTO DESEADO AERO	ARGENTINA
71197	C	PORT-AUX-BASQUES,NFLD.	CANADA	84560	C	PUERTO ESPERANZA	PERU
61998	CT	PORT-AUX-FRANCAIS(ILES KERG	OCEAN ISLANDS	78711	C	PUERTO LEMPIRA	HONDURAS
64501	C	PORT-GENTIL	GABON	78767	C	PUERTO LIMON	COSTA RICA
08571	C	PORTALEGRE	PORTUGAL	84658	C	PUERTO MALDONADO	PERU
72698	C	PORTLAND/INT.,OR.	USA	85799	CT	PUERTO MONTT	CHILE
72606	C	PORTLAND/INTNL.JET PORT, ME	USA	78458	C	PUERTO PLATA	DOMINICAN REP
83967	C	PORTO ALEGRE	BRAZIL	98618	C	PUERTO PRINCESA	PHILIPPINES
83971	T	PORTO ALEGRE (AERO- PORTO)	BRAZIL	85289	C	PUERTO SUAREZ	BOLIVIA
83064	C	PORTO NACIONAL	BRAZIL	85934	CT	PUNTA ARENAS	CHILE

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84775	C	PUNTA COLES	PERU	72488	C	RENO/INT.,NV.	USA
87596	C	PUNTA INDIO B.A.	ARGENTINA	84396	C	REQUENA	PERU
78760	C	PUNTARENAS	COSTA RICA	87155	CT	RESISTENCIA AERO.	ARGENTINA
70249	C	PUNTILLA	USA	71924	CT	RESOLUTEUA, N.W.T.	CANADA
84705	C	PUQUIO	PERU	16758	C	RETHYMNON	GREECE
47159	C	PUSAN	REP KOREA	85140	C	REYES	BOLIVIA
84179	C	PUYO	ECUADOR	04030	C	REYKJAVIK	ICELAND
47058	CT	PYONGYANG	DPR KOREA	16749	C	RHODES (AIRPORT)	GREECE
37740	C	QABALA	AZERBAIJAN	85043	C	RIBERALTA	BOLIVIA
68456	C	QACHA'S NEK	LESOTHO	72401	C	RICHMOND/BYRD,VA.	USA
56137	C	QAMDO	CHINA	26422	T	RIGA	LATVIA
54857	C	QINGDAO	CHINA	91948	CT	RIKITEA	FRENCH POLY.
50745	C	QIQIHAR	CHINA	44203	C	RINCHINLHUMBE	MONGOLIA
71714	C	QUEBEC, QUE	CANADA	82915	C	RIO BRANCO	BRAZIL
67283	C	QUELIMANE	MOZAMBIQUE	87736	C	RIO COLORADO	ARGENTINA
84160	C	QUEROCHACA	ECUADOR	87453	C	RIO CUARTO AERO	ARGENTINA
41660	C	QUETTA AIRPORT	PAKISTAN	83743	C	RIO DE JANEIRO	BRAZIL
80144	C	QUIBDO/ELCARANO	COLOMBIA	87925	C	RIO GALLEGOS AERO	ARGENTINA
84670	C	QUILLABAMBA	PERU	87934	C	RIO GRANDE B.A.	ARGENTINA
72797	C	QUILLAYUTE,WA.	USA	80035	T	RIOHACHA/ALMIRANTEPADILLA	COLOMBIA
84677	C	QUINCEMIL	PERU	80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA
85543	CT	QUINTERO	CHILE	41533	C	RISALPUR	PAKISTAN
84071	C	QUITO AEROPUERTO	ECUADOR	87065	C	RIVADAVIA	ARGENTINA
82586	C	QUIXERAMOBIM	BRAZIL	86350	C	RIVERA	URUGUAY
48870	C	QUY NHON	VIET NAM	33301	C	RIVNE	UKRAINE
60135	C	RABAT-SALE	MOROCCO	40438	C	RIYADH	SAUDI ARABIA
40362	C	RAFHA	SAUDI ARABIA	41443	C	RIYAN	YEMEN
72306	C	RALEIGH/RALEIGH-DURHAMNC.	USA	17040	C	RIZE	TURKEY
41859	C	RANGPUR	BANGLADESH	72411	C	ROANOKE/MUN.,VA.	USA
71083	C	RANKIN INLET, N.W.T.	CANADA	78703	C	ROATAN	HONDURAS
93994	C	RAOUL ISLAND KERMADECIS.	N ZEALAND	65660	C	ROBERTS FIELD	LIBERIA
91997	T	RAOUL ISLAND, KERMADECIS.	N ZEALAND	71728	C	ROBERVAL,QUE.	CANADA
91958	CT	RAPA	FRENCH POLY.	85268	C	ROBORE	BOLIVIA
72662	C	RAPID CITY/REGIONALAIRPORT,	USA	86565	C	ROCHA	URUGUAY
91843	CT	RAROTONGA	COOK ISLANDS	72644	C	ROCHESTER/MUN.,MN.	USA
40102	C	RAYACK	LEBANON	72529	C	ROCHESTER/R-MONROECTY.,NY.	USA
22602	C	REBOLY	RUSSIAN FEDERATION	72543	C	ROCKFORD/GREATERROCKFORD,I	USA
82900	CT	RECIFE (CURADO)	BRAZIL	94374	C	ROCKHAMPTONAERO	AUSTRALIA
87270	C	RECONQUISTA AERO	ARGENTINA	71928	C	ROCKY MTN HOUSE, ALTA	CANADA
71878	C	RED DEER,ALTA.	CANADA	61988	C	RODRIGUES	MAURITIUS
71854	C	RED LAKE,ONT.	CANADA	06190	C	ROENNE	DENMARK & FAROE IS.
71863	C	REGINA,SASK.	CANADA	41725	C	ROHRI	PAKISTAN
82979	C	REMANSO	BRAZIL	16239	C	ROMA/CIAMPINO	ITALY
96171	C	RENGAT/JAPURA	INDONESIA	98536	C	ROMBLON	PHILIPPINES

WMO PUB 9 VOL A

87480	C	ROSARIO AERO	ARGENTINA	35925	C	SAM	KAZAKHSTAN
03957	C	ROSSLARE	IRELAND	38696	C	SAMARKAND	UZBEKISTAN
61489	C	ROSSO	MAURITANIA	16723	C	SAMOS (AIRPORT)	GREECE
10170	C	ROSTOCK-WARNEMUENDE	GERMANY	17030	CT	SAMSUN	TURKEY
34731	CT	ROSTOV-NA-DONU	RUSSIAN FEDERATION	61277	C	SAN	MALI
89062	C	ROTHERA POINT	U KINGDOMN	80001	CT	SAN ANDRES (ISLA)/SESQUICENT	COLOMBIA
91650	C	ROTUMA	FIJI	72263	C	SAN ANGELO/MATHIS,TX.	USA
98538	C	ROXAS	PHILIPPINES	80447	CT	SAN ANTONIO DEL TACHIRA	VENEZUELA
33834	C	ROZDIL'NA	UKRAINE	87784	C	SAN ANTONIO OESTE AERO	ARGENTINA
64383	C	RUHENGERI	RWANDA	72253	C	SAN ANTONIO/INT.,TX.	USA
47406	C	RUMOI	JAPAN	85152	C	SAN BORJA	BOLIVIA
51777	C	RUOQIANG	CHINA	84008	C	SAN CRISTOBAL (GALAPAGOS)	ECUADOR
85141	C	RURRENABAQUE	BOLIVIA	72290	C	SAN DIEGO/LINDBERGH,CA.	USA
40642	C	RUTBAH	IRAQ	80450	C	SAN FERNANDO DE APURE	VENEZUELA
28966	C	RUZAEVKA	KAZAKHSTAN	98437	C	SAN FRANCISCO	PHILIPPINES
61931	C	S. TOME	OCEAN ISLANDS	72494	C	SAN FRANCISCO/INTL,CA.	USA
96001	C	SABANG/CUTBAU	INDONESIA	85153	C	SAN IGNACIO DE MOXOS	BOLIVIA
71600	CT	SABLE ISLAND,N.S.	CANADA	85207	C	SAN IGNACIO DE VELASCO	BOLIVIA
72483	C	SACRAMENTO/EXECUTIVECA.	USA	85195	C	SAN JAVIER	BOLIVIA
06680	C	SAENTIS	SWITZERLAND	85104	C	SAN JOAQUIN	BOLIVIA
42671	C	SAGAR	INDIA	98531	C	SAN JOSE	PHILIPPINES
60533	C	SAIDA	ALGERIA	85247	C	SAN JOSE DE CHIQUITOS	BOLIVIA
60536	C	SAIDA	ALGERIA	84721	C	SAN JUAN	PERU
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	87436	C	SAN LUIS AERO	ARGENTINA
81401	C	SAINT-LAURENT-DU-MARONI	FRENCH GUIANA	85210	C	SAN MATIAS	BOLIVIA
61600	C	SAINT-LOUIS	SENEGAL	65594	C	SAN PEDRO	COTE D'IVOIRE
71805	C	SAINT-PIERRE	ST. PIERRE AND MIQU	86185	C	SAN PEDRO	PARAGUAY
08594	CT	SAL ISLAND	CAPE VERDE	87509	C	SAN RAFAEL AERO	ARGENTINA
41316	CT	SALALAH	OMAN	85109	C	SAN RAMON	BOLIVIA
08202	C	SALAMANCA/MATACAN	SPAIN	78662	C	SAN SALVADOR	EL SALVADOR
23330	CT	SALEHARD	RUSSIAN FEDERATION	08027	C	SAN SEBASTIAN/IGUELDO	SPAIN
72572	C	SALT LAKE CITY/INTL, UT.	USA	96491	C	SANDAKAN	MALAYSIA
87047	CT	SALTA AERO	ARGENTINA	71101	C	SANDSPIT,B.C.	CANADA
76390	C	SALTILLO,COAH	MEXICO	98428	C	SANGLEY POINT	PHILIPPINES
86360	C	SALTO	URUGUAY	17270	C	SANLIURFA	TURKEY
86210	C	SALTOS DEL GUAIRA	PARAGUAY	85123	C	SANTA ANA	BOLIVIA
83229	CT	SALVADOR	BRAZIL	87912	C	SANTA CRUZ AERO	ARGENTINA
37913	C	SALYAN	AZERBAIJAN	60020	CT	SANTA CRUZ DE TENE- RIFE, CM	SPAIN
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA	85245	C	SANTA CRUZ/EL TROMPILLO	BOLIVIA

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80462	CT	SANTA ELENA DE UAIREN	VENEZUELA	25703	CT	SEJMCHAN	RUSSIAN FEDERATION
08515	C	SANTA MARIA (ACORES)	PORTUGAL	96837	C	SEMARANG	INDONESIA
80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA	36177	C	SEMIPALATINSK	KAZAKHSTAN
87623	CT	SANTA ROSA AERO	ARGENTINA	62762	C	SENNAR	SUDAN
78717	C	SANTA ROSA DE COPAN	HONDURAS	48948	C	SENO	LAO PDR
08023	CT	SANTANDER	SPAIN	47108	C	SEOUL	REP KOREA
84505	C	SANTIAGO DE CHUCO	PERU	71811	CT	SEPT-ILES UA,QUE.	CANADA
87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA	61976	C	SERGE-FROLOW(ILE TROMELIN)	OCEAN ISLANDS
85577	C	SANTIAGO QUINTA NORMAL	CHILE	16606	C	SERRAI	GREECE
78486	CT	SANTO DOMINGO	DOMINICAN REP	67741	C	SESHEKE	ZAMBIA
82668	C	SAO FELIX DO XINGU	BRAZIL	60445	C	SETIF	ALGERIA
82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL	37709	C	SEVAN	ARMENIA
82280	CT	SAO LUIZ	BRAZIL	08391	C	SEVILLA/SANPABLO	SPAIN
83781	C	SAO PAULO	BRAZIL	70277	C	SEWARD	USA
83780	T	SAO PAULO (AEROPOR-TO)	BRAZIL	63980	C	SEYCHELLESINT. AIRPORT	SEYCHELLES
47412	CT	SAPPORO	JAPAN	63985	T	SEYCHELLESINT. AIRPORT	SEYCHELLES
38974	C	SARAGT	TURKMENISTAN	62056	C	SHAHAT	LIBYAN ARAB JAMAHIR
14654	C	SARAJEVO/BEJELAVE	BOSNIA AND HERZGOVI	37661	C	SHAKI	AZERBAIJAN
33896	C	SARATA	UKRAINE	37759	C	SHAMAKHY	AZERBAIJAN
34172	CT	SARATOV	RUSSIAN FEDERATION	58362	CT	SHANGHAI	CHINA
41594	CT	SARGODHA	PAKISTAN	03962	C	SHANNON AIRPORT	IRELAND
64750	C	SARH	CHAD	59316	C	SHANTOU	CHINA
33088	C	SARNY	UKRAINE	41136	C	SHARURAH	SAUDI ARABIA
71866	CT	SASKATOON,SASK.	CANADA	71601	C	SHEARWATER,N.S.	CANADA
65599	C	SASSANDRA	COTE D'IVOIRE	70414	T	SHEMYA AFB	USA
71260	C	SAULT STE MARIE, ONT.	CANADA	54342	C	SHENYANG	CHINA
72734	C	SAULT STE. MARIE, MI.	USA	33317	T	SHEPETIVKA	UKRAINE
97900	C	SAUMLAKI	INDONESIA	71610	C	SHERBROOKE,QUE.	CANADA
66226	C	SAURIMO (HENRIQUE DE CARVALHO)	ANGOLA	72666	C	SHERIDAN/COUNTY,WY.	USA
72207	C	SAVANNAH/MUNICIPAL,GA.	USA	47898	C	SHIMIZU	JAPAN
48947	C	SAVANNAKHET	LAO PDR	47778	CT	SHIONOMISAKI	JAPAN
65335	C	SAVE	BENIN	38921	C	SHIRABAD	UZBEKISTAN
48938	C	SAYABOURY	LAO PDR	40848	C	SHIRAZ	IRAN, ISLAMIC REP
71828	C	SCHEFFERVILLE,QUE.	CANADA	72248	CT	SHREVEPORT/REG.LA.	USA
10035	CT	SCHLESWIG	GERMANY	38328	C	SHYMKENT	KAZAKHSTAN
10552	C	SCHMUECKE	GERMANY	41600	CT	SIALKOT	PAKISTAN
10162	C	SCHWERIN	GERMANY	26524	C	SIALULIAI	LITHUANIA
98430	C	SCIENCE GARDEN	PHILIPPINES	41697	C	SIBI	PAKISTAN
72793	C	SEATTLE/S.-TACOMA,WA.	USA	64405	C	SIBITI	CONGO
62124	CT	SEBHA	LIBYAN ARAB JAMAHIR	15260	C	SIBIU	ROMANIA
41256	CT	SEEB, INTERNATIONAL AIRPORT	OMAN	96073	C	SIBOLGA/PINANGSORI	INDONESIA
10261	C	SEEHAUSEN	GERMANY	96421	C	SIBU	MALAYSIA
61892	C	SEFADU	SIERRA LEONE	60520	C	SIDI BEL ABBES	ALGERIA
61272	C	SEGOU	MALI	48966	C	SIEMREAP	CAMBODIA

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89042	C	SIGNY ISLAND	U KINGDOM	72434	C	ST. LOUIS/LAMBERT,ST., MO.	USA
61811	C	SIGUIRI	GUINEA	70308	C	ST. PAUL	USA
17210	C	SIIRT	TURKEY	26063	CT	ST. PETERBURG	RUSSIAN FEDERATION
61297	C	SIKASSO	MALI	11028	C	ST. POELTEN	AUSTRIA
42619	C	SILCHAR	INDIA	71801	CT	ST.JOHN'S UA,NLFD	CANADA
33946	C	SIMFEROPOL'	UKRAINE	71802	C	ST.LAWRENCE,NFLD.	CANADA
32195	C	SIMUSIR	RUSSIAN FEDERATION	83997	C	ST.VITORIADO PALMAR	BRAZIL
48698	CT	SINGAPORE/CHANGIAIRPORT	SINGAPORE	04312	C	STATION NORD AWS	GREENLAND
47035	C	SINUJU	DPR KOREA	01415	CT	STAVANGER/SOLA	NORWAY
72557	C	SIoux CITY/MUN.,IA.	USA	71815	CT	STEPHENVILLEUA,NFLD	CANADA
72651	C	SIoux FALLS/FOSS FIELD, SD.	USA	72403	T	STERLING, VA.	USA
71842	C	SIoux LOOKOUT,ONT.	CANADA	80475	C	STO.DOMINGO(B.A.)	VENEZUELA
62019	CT	SIRTE	LIBYAN ARAB JAMAHIR	03026	CT	STORNOWAY	U KINGDOM
16757	C	SITIA	GREECE	10738	C	STUTTGART-ECHTERDINGEN	GERMANY
48062	C	SITTWE	MYANMAR	10739	T	STUTTGART/SCHNARRENBURG	GERMANY
17090	C	SIVAS	TURKEY	85283	C	SUCRE	BOLIVIA
62417	C	SIWA	EGYPT	71730	C	SUDBURY,ONT.	CANADA
60355	C	SKIKDA	ALGERIA	15360	C	SULINA	ROMANIA
16684	C	SKYROS (AIRPORT)	GREECE	72429	T	SULPHUR GROVE, OH.	USA
71069	C	SLAVE LAKE, ALTA	CANADA	97260	C	SUMBAWA BESAR/SUMBAWABESAR	INDONESIA
11903	C	SLIAC	SLOVAKIA	33275	C	SUMY	UKRAINE
71950	C	SMITHERS,B.C.	CANADA	02365	T	SUNDSVALL-HARNOSANDFPL	SWEDEN
02836	CT	SODANKYLA	FINLAND	24738	C	SUNTAR	RUSSIAN FEDERATION
15614	CT	SOFIA (OBSERV.)	BULGARIA	41268	C	SUR	OMAN
65361	C	SOKODE	TOGO	96933	C	SURABAYA/PERAK	INDONESIA
91551	C	SOLA (VANUA LAVA)	VANUATU	98653	C	SURIGAO	PHILIPPINES
67551	C	SOLWEZI	ZAMBIA	47421	C	SUTTSU	JAPAN
48806	C	SON LA	VIET NAM	01008	C	SVALBARDLUFTHAVN	NORWAY
63962	C	SONGEA	U REP TANZANIA	71870	C	SWIFT CURRENT,SASK.	CANADA
48568	CT	SONGKHLA	THAILAND	94767	CT	SYDNEY AIRPORT	AUSTRALIA
11146	C	SONNBLICK	AUSTRIA	71707	C	SYDNEY,N.S.	CANADA
97502	C	SORONG/JEFMAN	INDONESIA	23804	CT	SYKTYVKAR	RUSSIAN FEDERATION
64460	C	SOUANKE	CONGO	41891	C	SYLHET	BANGLADESH
16746	C	SOUDA (AIRPORT)	GREECE	89532	CT	SYOWA	JAPAN
60423	C	SOUK AHRAS	ALGERIA	72519	C	SYRACUSE/HANCOCK,NY.	USA
72535	C	SOUTH BEND/ST.JOSEPHCO.,IN.	USA	12205	C	SZCZECIN	POLAND
14445	C	SPLIT/MARJAN	CROATIA	12982	CT	SZEGED	HUNGARY
72786	T	SPOKANE, WA	USA	12812	C	SZOMBATHELY	HUNGARY
72785	C	SPOKANE/INT.,WA.	USA	65380	C	TABLIGBO	TOGO
68512	CT	SPRINGBOK	SOUTH AFRICA	63832	C	TABORA AIRPORT	U REP TANZANIA
72439	C	SPRINGFIELD/CAPITAL,IL.	USA	65592	C	TABOU	COTE D'IVOIRE
42027	CT	SRINAGAR	INDIA	40706	CT	TABRIZ	IRAN, ISLAMIC REP
61986	C	ST. BRANDON(ST. RAPHAEL)	MAURITIUS	40375	CT	TABUK	SAUDI ARABIA
61901	CT	ST. HELENA IS.	OCEAN ISLANDS	98550	C	TACLOBAN	PHILIPPINES

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84782	C	TACNA	PERU	47672	C	TATEYAMA	JAPAN
47133	C	TAEJON	REP KOREA	16715	C	TATOI	GREECE
98644	C	TAGBILARAN	PHILIPPINES	96481	CT	TAWAU	MALAYSIA
38989	T	TAGTABAZAR	TURKMENISTAN	98427	C	TAYABAS	PHILIPPINES
83235	C	TAGUATINGA	BRAZIL	62259	C	TAZERBO	LIBYAN ARAB JAMAHIR
91938	CT	TAHITI-FAAA	FRENCH POLY.	37549	CT	TBILISI	GEORGIA
61043	C	TAHOUA	NIGER	64507	C	TCHIBANGA	GABON
58968	T	TAIBEI	CHINA	96797	C	TEGAL	INDONESIA
41036	C	TAIF	SAUDI ARABIA	78720	CT	TEGUCIGALPA	HONDURAS
45011	C	TAIPA	MACAU	40754	CT	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
35406	C	TAIPAK	KAZAKHSTAN	78706	C	TELA	HONDURAS
53772	C	TAIYUAN	CHINA	96295	C	TELUKBETUNG/BERANTI	INDONESIA
47612	C	TAKADA	JAPAN	80478	C	TEMLADOR	VENEZUELA
47891	C	TAKAMATSU	JAPAN	35426	C	TEMIR	KAZAKHSTAN
91943	C	TAKAROA	FRENCH POLY.	85743	C	TEMUCO	CHILE
84390	C	TALARA	PERU	60410	C	TENES	ALGERIA
70251	C	TALKEETNA	USA	56739	C	TENGCHONG	CHINA
72214	C	TALLAHASSEE/MUN.,FL.	USA	94238	C	TENNANTCREEK MET OFFICE	AUSTRALIA
26038	CT	TALLINN	ESTONIA	83492	C	TEOFILO OTONI	BRAZIL
60680	CT	TAMANRASSET	ALGERIA	76373	C	TEPEHUANES,DGO	MEXICO
67095	C	TAMATAVE	MADAGASCAR	76556	C	TEPIC,NAY	MEXICO
61687	C	TAMBACOUNDA	SENEGAL	82578	C	TERESINA	BRAZIL
38413	C	TAMDY	UZBEKISTAN	38927	CT	TERMEZ	UZBEKISTAN
72211	C	TAMPA/INT.,FL.	USA	33415	C	TERNOPIL'	UKRAINE
76548	C	TAMPICO,TAMPS	MEXICO	71951	C	TERRACE,B.C.	CANADA
16699	C	TANAGRA (AIRPORT)	GREECE	61202	CT	TESSALIT	MALI
97876	C	TANAH MERAH	INDONESIA	67261	C	TETE	MOZAMBIQUE
87645	C	TANDIL AERO	ARGENTINA	60318	C	TETUAN/SANIARAMEL	MOROCCO
47837	C	TANEGASHIMA	JAPAN	48946	C	THAKHEK	LAO PDR
60101	C	TANGER(AERODROME)	MOROCCO	48840	C	THANH HOA	VIET NAM
96249	C	TANJUNGPANDAN/BULUH TUMBANG	INDONESIA	71867	CT	THE PAS, MAN.	CANADA
96091	C	TANJUNGPINANG/KIJANG	INDONESIA	16622	C	THESSALONIKI/MIKRA	GREECE
76903	C	TAPACHULA,CHIS.	MEXICO	16744	C	THIRA (AIRPORT)	GREECE
96509	C	TARAKAN/JUWATA	INDONESIA	43371	CT	THIRUVANANTHAPURAM	INDIA
84455	C	TARAPOTO	PERU	71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA
91610	CT	TARAWA	KIRIBATI	06011	CT	THORSHAVN	DENMARK & FAROE IS.
44230	C	TARIALAN	MONGOLIA	41314	C	THUMRAIT	OMAN
85364	C	TARIJA	BOLIVIA	71749	C	THUNDERBAY, ONT.	CANADA
23552	C	TARKO-SALE	RUSSIAN FEDERATION	60511	C	TIARET	ALGERIA
87022	C	TARTAGALAERO	ARGENTINA	61450	C	TIDJIKJA	MAURITANIA
26242	C	TARTU	ESTONIA	61036	C	TILLABERY	NIGER
38457	CT	TASHKENT	UZBEKISTAN	81002	C	TIMEHRI CHEDDI JAGAN INTERNA	GUYANA
04360	CT	TASIILAQ (AMASSALIK)	GREENLAND	60607	C	TIMIMOUN	ALGERIA
47646	T	TATENO	JAPAN	15247	C	TIMISOARA	ROMANIA

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71739	C	TIMMINS,ONT.	CANADA	76634	C	TULANCINGO,HGO.	MEXICO
02366	C	TIMRA/MIDLANDA	SWEDEN	67161	C	TULEAR	MADAGASCAR
60656	C	TINDOUF	ALGERIA	84370	C	TUMBES	PERU
84534	C	TINGO MARIA	PERU	80453	C	TUMEREMO	VENEZUELA
03100	C	TIREE	U KINGDOM	60715	CT	TUNIS-CARTHAGE	TUNISIA
82026	C	TIRIOS	BRAZIL	24507	CT	TURA	RUSSIAN FEDERATION
60395	C	TIZI-OUZOU	ALGERIA	40356	C	TURAIIF	SAUDI ARABIA
60531	C	TLEMCEN(ZENATA)	ALGERIA	38198	C	TURKESTAN	KAZAKHSTAN
28275	C	TOBOL'SK	RUSSIAN FEDERATION	38507	CT	TURKMENBASHI	TURKMENISTAN
47662	C	TOKYO	JAPAN	02972	C	TURKU	FINLAND
72536	C	TOLEDO/EXPRESS,OH.	USA	23472	CT	TURUHANSK	RUSSIAN FEDERATION
76675	C	TOLUCA,MEX	MEXICO	16759	C	TYMBAKION(AIRPORT)	GREECE
61223	CT	TOMBOUCTOU	MALI	48407	T	UBON RATCHATHANI	THAILAND
71624	C	TORONTOPEARSON INT'L. AIRPO	CANADA	06447	CT	UCCLE	BELGIUM
76382	C	TORREON,COAH.	MEXICO	16045	CT	UDINE/RIVOLTO	ITALY
08238	C	TORTOSA	SPAIN	48354	C	UDON THANI	THAILAND
44225	C	TOSONTSENGEL	MONGOLIA	44214	C	UIGI	MONGOLIA
60555	C	TOUGGOURT	ALGERIA	35416	C	UIL	KAZAKHSTAN
94294	CT	TOWNSVILLEAERO	AUSTRALIA	97180	CT	UJUNG PANDANG/HASANUDDIN	INDONESIA
47747	C	TOYOOKA	JAPAN	44292	C	ULAAN-BAATOR	MONGOLIA
16429	CT	TRAPANI/BIRGI	ITALY	44212	C	ULAAN-GOM	MONGOLIA
86500	C	TREINTA Y TRES	URUGUAY	44272	C	ULIASTAI	MONGOLIA
87828	C	TRELEW AERO	ARGENTINA	47115	C	ULLUNGDO	REP KOREA
71621	C	TRENTON,ONT.	CANADA	33587	C	UMAN'	UKRAINE
87688	C	TRES ARROYOS	ARGENTINA	44304	C	UNDERKHAAN	MONGOLIA
83618	C	TRES LAGOAS	BRAZIL	91652	C	UNDU POINT	FIJI
10609	C	TRIER-PETRISBERG	GERMANY	76225	C	UNIV. DE CHIHUAHUA,CHIHUAHU	MEXICO
16110	C	TRIESTE	ITALY	04210	C	UPERNAVIK	GREENLAND
16645	C	TRIKALA	GREECE	68424	CT	UPINGTON	SOUTH AFRICA
43418	C	TRINCOMALEE	SRI LANKA	72501	T	UPTON, NY	USA
83650	CT	TRINDADE(ILHA)	BRAZIL	47426	C	URAKAWA	JAPAN
85154	C	TRINIDAD	BOLIVIA	35108	C	URALSK	KAZAKHSTAN
40103	C	TRIPOLI	LEBANON	38396	C	URGENCH	UZBEKISTAN
62010	CT	TRIPOLI INTERNATIONALAIRPOR	LIBYAN ARAB JAMAHIR	51463	CT	URUMQI	CHINA
16710	C	TRIPOLIS (AIRPORT)	GREECE	17188	C	USAK	TURKEY
01025	C	TROMSO/LANGNES	NORWAY	87938	C	USHUAIA AERO	ARGENTINA
84501	C	TRUJILLO	PERU	30635	C	UST'-BARGUZIN	RUSSIAN FEDERATION
91334	C	TRUK, CAROLINEIS.	USA	25325	C	UST'-OLOJ	RUSSIAN FEDERATION
44282	C	TSETSERLEG	MONGOLIA	33631	CT	UZHGOROD	UKRAINE
44347	C	TSOGT-OVOO	MONGOLIA	61995	T	VACOAS(MAURITIUS)	MAURITIUS
91954	CT	TUBUAI	FRENCH POLY.	71725	C	VAL D'OR,QUE.	CANADA
72274	C	TUCSON/INT.,AZ.	USA	85766	C	VALDIVIA	CHILE
87121	C	TUCUMAN AERO	ARGENTINA	80472	C	VALENCIA	VENEZUELA
98233	C	TUGUEGARAO	PHILIPPINES	08284	C	VALENCIA/AEROPUERTO	SPAIN

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03953	CT	VALENTIA OBSERVATORY	IRELAND	85244	C	VIRU-VIRU	BOLIVIA
80426	C	VALERA	VENEZUELA	02590	C	VISBY FLYGPLATS	SWEDEN
08141	C	VALLADOLID	SPAIN	43149	C	VISHAKHAPATNAM	INDIA
76647	C	VALLADOLID,YUC.	MEXICO	83648	C	VITORIA	BRAZIL
80434	C	VALLE DE LA PASCUA	VENEZUELA	83344	C	VITORIA DA CONQUISTA	BRAZIL
85264	C	VALLEGRANDE	BOLIVIA	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
03302	C	VALLEY	U KINGDOM	31977	T	VLADIVOSTOK(SAD GOROD)	RUSSIAN FEDERATION
17170	C	VAN	TURKEY	33177	C	VOLODYMYR-VOLYNS' KYI	UKRAINE
71892	C	VANCOUVER INT. AIR- PORT, B.	CANADA	27037	CT	VOLOGDA	RUSSIAN FEDERATION
71136	T	VANSCOY UPPER-AIR, SASK	CANADA	34123	C	VORONEZ	RUSSIAN FEDERATION
01098	C	VARDO	NORWAY	89606	C	VOSTOK	USSR N
15552	C	VARNA	BULGARIA	33777	C	VOZNESENS' K	UKRAINE
26477	C	VELIKIE LUKI	RUSSIAN FEDERATION	22837	C	VYTEGRA	RUSSIAN FEDERATION
16105	C	VENEZIA/TESSERA	ITALY	71825	C	WABUSH LAKE,NFLD.	CANADA
26314	C	VENTSPILS	LATVIA	72256	C	WACO,MADISON-COOPER,TX.	USA
83264	C	VERA (GLEBA CELESTE)	BRAZIL	62751	C	WAD MEDANI	SUDAN
42909	C	VERAVAL	INDIA	03377	C	WADDINGTON	U KINGDOM
28445	T	VERHNEEDUBROVO	RUSSIAN FEDERATION	41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA
24266	CT	VERHOJANSK	RUSSIAN FEDERATION	62600	C	WADI HALFA	SUDAN
89063	C	VERNADSKY	UKRAINE N	94910	CT	WAGGA AIRPORT	AUSTRALIA
71115	T	VERNON,B.C.	CANADA	97340	C	WAINGAPU/MAUHAU	INDONESIA
16090	C	VERONA/VILLA FRANCA	ITALY	47600	CT	WAJIMA	JAPAN
71799	C	VICTORIA INT. AIRPORT B.C.	CANADA	47401	CT	WAKKANAI	JAPAN
48112	C	VICTORIA POINT	MYANMAR	97686	C	WAMENA/WAMENA	INDONESIA
72255	C	VICTORIA/VICTORIAREG., TX.	USA	12375	C	WARZAWA-OKECIE	POLAND
87791	C	VIEDMA AERO	ARGENTINA	72405	C	WASHINGTON/NAT.,VA.	USA
48940	C	VIENTIANE	LAO PDR	71953	C	WATSON LAKE, Y.T.	CANADA
98222	C	VIGAN	PHILIPPINES	71738	C	WAWA, ONT.	CANADA
08045	C	VIGO/PEINADOR	SPAIN	40400	C	WEJH	SAUDI ARABIA
83208	T	VILHENA (AEROPORTO)	BRAZIL	72203	C	WEST PALM BEACH/INT.,FL.	USA
24641	C	VILJUJSK	RUSSIAN FEDERATION	10055	CT	WESTERMARKELSDORF	GERMANY
60096	C	VILLA CISNEROS	WESTERN SAHARA	92004	C	WEWAK W.O.	PAPUA N GUINEA
87244	C	VILLA DE MARIA DEL RIO SECO	ARGENTINA	93112	T	WHENUAPAI	N ZEALAND
87328	C	VILLA DOLORES AERO	ARGENTINA	72632	T	WHITE LAKE, MI	USA
87448	C	VILLA REYNOLDS AERO	ARGENTINA	71930	C	WHITECOURT,ALTA.	CANADA
11212	C	VILLACHERALPE	AUSTRIA	71964	CT	WHITEHORSE,UA, Y.T.	CANADA
76743	C	VILLAHERMOSA,TAB	MEXICO	71633	C	WIARTON,ONT.	CANADA
85345	C	VILLAMONTES	BOLIVIA	72351	C	WICHITA FALLS/SHEPS AFB TX	USA
86233	C	VILLARRICA	PARAGUAY	61902	T	WIDE AWAKE FIELD (ASCENSION)	OCEAN ISLANDS
80234	C	VILLAVICENCIO/VANGUARDIA	COLOMBIA	11035	CT	WIEN/HOHEWARTE	AUSTRIA
26730	C	VILNIUS	LITHUANIA	72513	C	WILKES-BARRE-SCRANTON PA.	USA
26214	C	VILSANDI	ESTONIA	71104	C	WILLIAMS LAKE,B.C.	CANADA
48845	C	VINH	VIET NAM	94776	CT	WILLIAMTOWN AERODROME	AUSTRALIA
33562	C	VINNYTSIA	UKRAINE	94299	CT	WILLIS ISLAND	AUSTRALIA

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72767	C	WILLISTON/SLOULINFIELD, ND.	USA	14240	T	ZAGREB/MAKSIMIR	CROATIA
71538	C	WINDSOR, ONT.	CANADA	37575	C	ZAKATALA	AZERBAIJAN
72583	C	WINNEMUCCA/MUN., NV.	USA	67531	C	ZAMBEZI	ZAMBIA
71852	C	WINNIPEG INT. AIRPORTMAN.	CANADA	98836	C	ZAMBOANGA	PHILIPPINES
10474	C	WITTENBERG	GERMANY	44358	C	ZAMYN-UUD	MONGOLIA
12497	C	WLODAWA	POLAND	81225	C	ZANDERIJ	SURINAME
47055	C	WONSAN	DPR KOREA	34601	C	ZAPORIZHZHIA	UKRAINE
70387	C	WRANGELL	USA	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
12425	T	WROCLAWI	POLAND	40986	C	ZARANJ	AFGHANISTAN
12424	C	WROCLAWII	POLAND	34398	C	ZHALPAKTAL	KAZAKHSTAN
57036	C	XI'AN	CHINA	38341	CT	ZHAMBYL	KAZAKHSTAN
56571	C	XICHANG	CHINA	36859	C	ZHARKENT	KAZAKHSTAN
85365	C	YACUIBA	BOLIVIA	57083	C	ZHENGZHOU	CHINA
72781	C	YAKIMA/YAKIMA AIR TERM., WA.	USA	35671	T	ZHEZKAZGAN	KAZAKHSTAN
70361	CT	YAKUTAT	USA	57745	C	ZHIJIANG	CHINA
64661	C	YALINGA	CENTRALAFRICAN REP	41620	CT	ZHOB	PAKISTAN
33990	C	YALTA	UKRAINE	33325	C	ZHYTOMYR	UKRAINE
47588	C	YAMAGATA	JAPAN	61695	C	ZIGUINCHOR	SENEGAL
65563	C	YAMOOUSSOUKRO	COTE D'IVOIRE	61090	C	ZINDER	NIGER
48097	CT	YANGON	MYANMAR	33484	C	ZOLOTONOSHA	UKRAINE
54292	C	YANJI	CHINA	17022	C	ZONGULDAK	TURKEY
64950	C	YAOUNDE	CAMEROON	61404	C	ZOUERATE	MAURITANIA
91413	C	YAP, CAROLINE IS.	USA N	62007	C	ZUARA	LIBYAN ARAB JAMAHIR
37981	C	YARDIMLI	AZERBAIJAN	10961	C	ZUGSPITZE	GERMANY
71603	CT	YARMOUTH, N.S.	CANADA	06660	C	ZURICH (TOWN/VILLE).	SWITZERLAND
84710	C	YAURI	PERU	25400	C	ZYRJANKA	RUSSIAN FEDERATION
62008	C	YEFREN	LIBYAN ARAB JAMAHIR				
61877	C	YELE	SIERRA LEONE				
71936	C	YELLOWKNIFE, N.W.T.	CANADA				
40439	C	YENBO	SAUDI ARABIA				
37789	C	YEREVAN	ARMENIA				
57461	C	YICHANG	CHINA				
53614	C	YINCHUAN	CHINA				
51431	C	YINING	CHINA				
64900	C	YOKO	CAMEROON				
65167	C	YOLA	NIGERIA				
47744	CT	YONAGO	JAPAN				
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				
14236	C	ZAGREB/GRIC	CROATIA				

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Hourly Precipitation Data

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

Climatological Data

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

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

Storm Data

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

Monthly Climatic Data for the World

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

Local Climatological Data

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

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