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MONTHLY  
CLIMATIC  
DATA  
FOR THE WORLD

PREPARED IN COOPERATION WITH THE  
WORLD METEOROLOGICAL ORGANIZATION

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

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

Director  
National Climatic Data Center

**noaa**

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Oceanic and  
Atmospheric Administration

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Environmental Satellite, Data  
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National  
Climatic Data Center  
Asheville, North Carolina

## PREFACE

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

## REFERENCE NOTES

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

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

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

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

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

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

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

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

## **SURFACE DATA TABLES**

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

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

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

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

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

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

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

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

## **UPPER AIR DATA TABLES**

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

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

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

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

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## **PUBLICATION STAFF**

William Angel, Meteorologist

Joe Kraft, Met. Tech

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# SURFACE

JULY 2002

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	
<b>EUROPE</b>																
<b>NORWAY</b>																
01001 JAN MAYEN	7056N	00840W	9		1007.8	1009.0	6.9	2.7	8.8	1.4	3	9	-38	0		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1007.0	1010.3	7.1	1.3	7.7	.6	2	7	-11	1		
01025 TROMSO/LANGNES	6941N	01855E	10		1009.7	1010.8	13.2	1.4	13.2	2.7	10	48	-25	2		
01028 BJORNOYA	7431N	01901E	16		1009.3	1011.3	6.0	1.6	8.4	.5	3	17	-13	2		
01098 VARDØ	7022N	03106E	15		1009.7	1011.6	11.6	2.4	11.3	1.1	9	65	16	4		
01152 BODØ VI	6715N	01422E	20		1009.8	1011.3	14.7	2.2	12.6	1.1	9	69	-23	2		
01241 ORLAND III	6342N	00936E	7		1009.9	1010.9	15.5	2.8	13.3	.9	7	29	-56	1		
01317 BERGEN/FLORIDA	6023N	00520E	36		1007.0	1011.2	15.2	.7	13.6	1.2	17	224	76	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204		986.6	1010.6	16.2	1.0	14.6	3.1	14	99	20	4		
01415 STAVANGER/SOLA	5853N	00538E	9		1010.6	1011.7	15.1	.9	13.7	1.0	13	99	8	4		
<b>SWEDEN</b>																
02080 KARESUANDO	6826N	02230E	325		971.5	1010.3	14.4	1.6	11.8	.9	17	99	24	5	201	83
02128 GUNNARN	6458N	01742E	281		977.8	1010.9	16.2	1.7	12.8	1.7	12	73	-12	3		
02196 HAPARANDA	6550N	02409E	6		1010.6	1011.3	17.4	2.0	15.2	2.4	9	82	33	5	291	96
02226 FROSON	6312N	01430E	360		967.2	1011.1	15.4	2.0	13.9	2.9	12	38	-38	1	233	102
02366 TIMRA/MIDLANDA	6231N	01727E	7		1010.6	1011.1	17.4	2.1	15.6	3.2	10	62	0	3		
02418 KARLSTAD FLYGPLATS	5922N	01328E	50		998.6	1011.1	18.2	2.1	15.5	2.2	12	50	-12	3	242	92
02512 GÖTEBORG/SAVE	5747N	01153E	16		1009.7	1011.8	17.4	1.2	17.0	3.1	10	73	5	4	216	89
02550 JONKÖPING/AXAMO	5745N	01405E	218		985.0	1011.4	16.5	1.5	14.5	2.1	14	62	-11	2		
02590 VISBY FLYGPLATS	5740N	01821E	41		1006.6	1012.6	18.4	2.1	16.7	2.3	8	42	-8	3	275	97
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	476		952.3	1011.2	12.2		11.5		13	64		3		
02805 KEVO	6945N	02702E	101		998.7	1011.2	14.0		12.7		19	157		6	147	60
02836 SODANKYLÄ	6722N	02639E	179		988.8	1011.1	15.6	1.5	12.4		16	123	58	6	224	82
02869 KUUSAMO	6558N	02911E	263		979.4	1012.3	16.3	2.1	13.6		13	100	27	4		
02875 OULU	6456N	02522E	15		1010.0	1011.8	17.8	1.8	15.2		10	87	30	4	226	80
02897 KAJAANI	6417N	02741E	136		996.2	1012.9	17.2	1.6	15.0		15	95	27	4		
02929 JOENSUU	6240N	02938E	117		998.9	1013.8	18.4	2.0	15.8		14	77	2	3		
02935 JYVASKYLÄ	6224N	02541E	145		995.6	1013.1	18.1	2.4	15.0		9	85	7	3	281	110
02942 NIINISALO	6151N	02228E	136		997.1	1012.7	17.9	2.2	14.8		12	80	9	4		
02963 JOKIOINEN	6049N	02330E	103		1000.2	1013.1	18.2	2.4	15.2		8	66	-14	3	240	97
02972 TURKU	6031N	02216E	59		1005.8	1013.1	18.8	2.3	14.9		13	130	52	5	260	99
02974 HELSINKI-VANTAA	6019N	02458E	56		1006.7	1013.8	19.3	2.7	14.3		7	57	-16	2	288	105
<b>UNITED KINGDOM</b>																
03005 LERWICK	6008N	00111W	84		1001.5	1011.4	12.3	.9	12.2		12	57	-5	3	125	102
03026 STORNOWAY	5813N	00619W	13		1010.1	1011.9	12.5	-.2	12.2		16	100	27	5	72	56
03066 KINLOSS	5739N	00334W	7		1011.5	1012.1	14.3	.1	13.1		17	150	95	6	117	80
03091 ABERDEEN/DYCE AIRPORT	5712N	00213W	65		1004.4	1012.2	14.0	.2	12.5		15	101	41	5	142	90
03100 TIREE	5630N	00653W	12		1011.7	1012.9	13.0	-.3	13.0		15	100	21	5	158	100
03162 ESKDALEMUIR	5519N	00312W	242		984.7	1013.6	12.8	-.4	12.7		18	110	12	4	99	66
03257 LEEMING	5418N	00132W	40		1009.6	1013.5	15.1	-.4	13.4		10	88	38	5	122	75

# SURFACE

JULY 2002

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	%
<b>03302 VALLEY</b>	5315N	00432W	11		1013.5	1014.7	14.6	- .7	13.9		10	60	7	4	129	65
03334 MANCHESTER AIRPORT	5321N	00217W	68		1005.7	1013.9	15.7	- .1	13.3		13	108	43	5	147	87
<b>03377 WADDINGTON</b>	5310N	00031W	68		1005.7	1013.9	16.3	.5	13.9		15	178	125	6	146	78
03502 ABERPORTH	5208N	00434W	133		999.4	1015.4	14.2	- .5	14.1		9	46	-4	3	145	77
03740 LYNEHAM	5130N	00159W	145		997.8	1015.0	15.8	- .2	14.1		11	101	46	5	178	87
03797 MANSTON	5121N	00121E	55		1009.9	1015.1	17.0	.3	15.4		8	60	15	5	211	100
<b>03808 CAMBORNE</b>	5013N	00519W	88		1006.4	1016.9	14.5		14.5		8	57		4	148	70
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1014.4	1015.6	16.1	- .2	14.4		8	71	31	5	189	86
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1006.1	1014.2	14.1	- .6	13.7		16	102	38	5	123	84
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		1013.2	1016.8	14.0	- .9	14.1	- .4	16	100	27	5	120	85
03955 CORK AIRPORT	5151N	00829W	162		996.5	1015.9	14.2	- .4	13.1	- .7	9	54	-11	3	138	80
03957 ROSSLARE	5215N	00620W	25		1012.1	1015.1	15.0	.1	14.1	- .1	8	36	-15	2	168	85
03962 SHANNON AIRPORT	5242N	00855W	20		1013.0	1015.3	15.5	.0	14.1	.0	12	46	-11	3	110	75
03967 CASEMENT AERODROME	5318N	00626W	93		1003.3	1014.5	14.5		13.8		14	74			95	60
03969 DUBLIN AIRPORT	5326N	00615W	85		1004.4	1014.5	14.4	- .6	13.1	- .4	15	69	19	4	107	60
03973 CONNAUGHT AIRPORT	5345N	00849W	209		989.5	1014.6	12.9		12.5		16	94			110	
03976 BELMULLET	5414N	01000W	10		1013.6	1014.8	13.7	- .4	13.7	- .2	14	80	12	4	130	95
<b>03980 MALIN HEAD</b>	5522N	00720W	25		1010.6	1013.6	13.3	- .4	13.2	- .1	19	76	4	4	155	115
<b>ICELAND</b>																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1001.5	1007.4	10.3		10.5		12	68		1		
04030 REYKJAVIK	6408N	02156W	61		1000.1	1007.5	10.6	.0	10.7	.4	11	45	-6	1	135	79
04063 AKUREYRI	6541N	01805W	27		1003.6	1006.9	10.9	.4	9.6	- .4	7	33	0	1	115	73
04082 AKURNES	6418N	01513W	21		1005.3	1007.8	10.6		10.7		16	78		6		
<b>GREENLAND</b>																
<b>04210 UPERNAVIK</b>	7247N	05610W	122			1008.6	4.1		5.9							
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	41			1008.5	6.3	.6	7.7		6	23	-4			
<b>04250 NUUK (GODTHAAB)</b>	6410N	05145W	70			1008.3	6.4	- .1	8.1		13	126	44			
04312 STATION NORD AWS	8136N	01641W	36			1007.3	5.8	2.5	5.9							
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1009.6	3.5	- .2	6.3		3	130	116			
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1009.3	5.7		8.3		6	46	24			
<b>04360 TASIILAQ (AMASSALIK)</b>	6536N	03738W	52			1008.5	6.8	.4	8.5		7	53	6			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1006.7	7.0	.5	7.6		11	127	-4			
<b>DENMARK &amp; FAROE IS.</b>																
<b>06011 THORSHAVN</b>	6201N	00646W	55			1010.4	10.9	.6	10.9		11	34	-47			
06030 AALBORG	5706N	00951E	13			1011.9	17.5	1.8	15.7		12	130				
<b>06186 KOEBENHAVN/LANDBOHOEJTSKOLEN</b>	5541N	01233E	7			1012.8	18.3		16.0		10	74				
06190 ROENNE	5504N	01445E	16			1013.4	18.3	1.3	17.8		8	75				
<b>NETHERLANDS</b>																
06235 DE KOOY	5255N	00447E	14			1013.9	17.0	.8	15.8	.8	13	104	40	5	210	103
<b>06260 DE BILT</b>	5206N	00511E	15		1014.1	1014.4	17.6	.8	16.2	1.3	12	97	22	4	184	98
<b>BELGIUM</b>																
06447 UCCLLE	5048N	00421E	104		1004.1	1016.0	17.8	.6	15.7	.4	8	97	22	4	170	92

# 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	
<b>LUXEMBOURG</b>																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		971.8	1015.7	17.5		13.6		9	58	-10	3	202	87
<b>SWITZERLAND</b>																
06660 ZURICH (TOWN/VILLE).	4723N	00834E	569		950.5	1015.4	18.2	.6	14.8	.1	11	110	-8	3	205	98
<b>06680 SAENTIS</b>	4715N	00921E	2500		754.6	3112 Z	5.8	.7	8.0	.9	18	305	-10	3	153	91
06700 GENEVE-COINTRIN	4615N	00608E	416		967.8	1015.4	19.9	.8	15.0	1.0		118	53	1	248	97
06770 LUGANO	4600N	00858E	276		982.4	1014.1	21.3	.2	17.6	.8	13	231	93	5	229	92
<b>FRANCE</b>																
07005 ABBEVILLE	5008N	00150E	77		1006.8	1015.9	16.3		15.3		12	77			182	85
07015 LILLE	5034N	00306E	52		1009.7	1015.3	17.5		15.4		9	90			173	80
07020 LA HAGUE	4943N	00156E	9		1014.6	1016.3	16.1		16.2		7	75				
07027 CAEN	4911N	00027W	78		1008.7	1016.6	16.7	.0	15.0		10	46	-1	3	211	93
07037 ROUEN	4923N	00111E	157		998.5	1016.3	16.7		15.3		10	84			196	100
07070 REIMS	4918N	00402E	99		1004.9	1015.7	18.2		15.0		8	48			190	80
07100 OUESSANT	4828N	00508W	35		1009.5	1017.6	15.1		15.6		8	78				
07110 BREST	4827N	00425W	99		1006.4	1017.7	15.5	-.5	15.5		12	84	38	5	136	59
07117 PLOUMANACH	4850N	00328W	71		1010.2	1017.3	15.8		15.7		12	54				
<b>07130 RENNES</b>	4804N	00144W	37		1012.2	1017.2	18.0		14.9		11	37			209	100
07139 ALENCON	4827N	00007E	144		999.3	1016.4	17.3		14.0		7	47			225	105
07149 PARIS-ORLY	4844N	00224E	96		1005.5	1016.0	19.0		15.1		8	38				
07180 NANCY/ESSEY	4841N	00613E	217		990.7	1015.4	19.1	1.0	14.6		6	57	-2	3	197	82
<b>07190 STRASBOURG</b>	4833N	00738E	154		997.3	1015.1	19.2	.2	15.8		12	98	42	5	201	84
07207 LE TALUT	4718N	00313W	43		1013.5	1018.6	16.8		15.6		8	39				
07222 NANTES	4710N	00136W	27		1014.5	1017.5	18.0	-1.0	15.0		8	41	-5	3	213	80
07255 BOURGES	4704N	00222E	166		997.3	1016.7	18.9	-.3	14.6		7	67	16	4	208	80
07265 AUXERRE	4748N	00333E	212		991.5	1016.2	18.9		14.8		8	57			209	85
07280 DIJON	4716N	00505E	227		989.4	1015.7	19.6	.0	14.4		7	40	-11	2	234	88
07299 BALE-MILHOUSE	4736N	00731E	271		983.7	1015.2	18.7		16.2		11	72			216	90
07314 CHASSIRON	4602N	00125W	22		1015.5	1018.2	18.0		16.6		9	44				
07335 POITIERS	4635N	00019E	129		1003.2	1017.3	18.6		14.5		8	32			236	95
07434 LIMOGES	4552N	00111E	402		970.7	1017.2	17.4		14.3		9	68			196	80
07460 CLERMONT-FERRAND	4547N	00310E	332		978.2	1016.2	19.2		12.5		8	50			209	85
07471 LE BUY	4505N	00346E	833		922.3		16.6		14.6		4	34			232	90
07481 LYON/SATOLAS	4544N	00505E	248		987.8	1015.5	20.2		16.2		13	125			259	90
07510 BORDEAUX/MERIGNAC	4450N	00042W	61		1011.8	1018.1	19.7		16.0		9	29	-17	2	220	90
07535 GOURDON	4445N	00124E	264		987.0	1017.4	19.0		15.8		8	50			229	85
07558 MILLAU	4407N	00301E	720		934.8	1015.9	18.1		13.4		6	30			282	95
07560 MONT AIGOUAL	4407N	00335E	1567		845.3		12.5		10.8		7	42				
07591 EMBRUN	4434N	00630E	876		915.5		19.6		11.7		9	43			281	95
07607 MONT-DE-MARSAN	4355N	00030W	63		1011.5	1018.5	19.9		16.6		7	50			181	80
<b>07630 TOULOUSE/BLAGNAC</b>	4338N	00122E	153		999.3	1017.7	20.5		16.6		9	55	14	4	211	85
07643 MONTPELLIER	4335N	00358E	6		1013.9	1014.8	23.2		16.7		6	26			323	95
07661 CAP CEPET	4305N	00556E	136		997.6	1013.3	22.7		16.8		3	22				
07690 NICE	4339N	00712E	10		1009.8	1012.9	23.2		20.2		7	54	39	5	317	95
07747 PERPIGNAN	4244N	00252E	48		1010.4	1015.9	22.9		15.8		2	10	-7	2	261	85
07761 AJACCIO	4155N	00848E	9		1012.5	1013.6	22.7		19.8		1	5	-6	4	349	95

# SURFACE

## JULY 2002

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 <sub>c</sub>	O <sub>c</sub>	mb	mb		mm	mm		hr	
07790 BASTIA	4233N	00929E	12		1011.8	1013.2	23.8		18.7		6	34			308	90
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1011.7	1019.7	17.7	- .7	17.3	.5	5	20	-5	3	210	85
08015 OVIEDO	4321N	00552W	339		979.4	1018.7	17.5	- .6	16.5	- .1	8	24	-31	1	162	92
08023 SANTANDER	4328N	00348W	59		1013.0	1019.9	18.0	-1.3	17.5	.0	10	46	-5	3	174	82
<b>08027 SAN SEBASTIAN/IGUELDO</b>	4318N	00203W	259		988.9	1019.2	17.5	- .9	17.0	- .8	13	83	5	3	169	87
08045 VIGO/PEINADOR	4213N	00838W	255		989.9	1019.9	18.6	- .5	16.5	- .3	6	33	-5	3	308	106
08075 BURGOS/VILLAFRIA	4222N	00338W	891		917.3	1543 Y	18.9	.5	13.1	- .7	3	36	9	4	312	96
08084 LOGRONO/AGONCILLO	4227N	00220W	363		975.6	1016.9	21.7	- .4	14.9	.0	2	33	11	4	290	95
08141 VALLADOLID	4139N	00446W	739		932.9	1014.3	21.8	.4	11.4	.2	2	5	-12	3	382	106
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		985.9	1015.2	24.1	- .2	14.4	- .6	2	43	28	5		
<b>08181 BARCELONA/AEROPUERTO</b>	4117N	00204E	6		1015.4	1015.9	21.7	-1.2	18.0	-2.8	3	81	59	5	266	86
08184 GERONA/COSTA BRAVA	4154N	00246E	129		999.9	1014.6	22.2	- .9	18.6	.2	5	119	81	6	245	88
<b>08202 SALAMANCA/MATACAN</b>	4057N	00530W	795		927.7	1015.6	20.8	- .2	12.7	- .7	2	15	-3	4	279	104
08221 MADRID/BARAJAS	4027N	00333W	582		949.3	1013.7	24.2	- .1	10.8	-2.9	2	5	-3	3	400	114
08238 TORTOSA	4049N	00030E	50		1009.1	1014.8	26.0	.7	19.0	- .8	2	4	-9	2	316	100
08261 CACERES	3928N	00620W	405		970.4	1015.6	25.8	.2	13.0	.8	0	T	-5	2	396	105
<b>08280 ALBACETE/LOS LLANOS</b>	3857N	00151W	704		936.7	1013.8	24.4	.3	12.8	- .9	0	0	-9	2	375	107
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1008.0	1015.2	25.1	.4	19.8	- .9	1	8	-8	5	348	111
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1015.2	1015.8	24.3	.5	22.7	1.8	1	35	26	5	320	97
08314 MENORCA/MAHON	3952N	00414E	82		1005.9	1015.8	23.9	- .3	20.3	.1	3	54	51	6	310	89
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		993.5	1014.4	25.8	.5	14.1	-1.9	0	T	-3	3	391	106
08348 CIUDAD REAL	3859N	00355W	629		944.2	1013.2	26.4	1.4	13.1	-2.9	0	T	-10	2	377	103
08359 ALICANTE	3822N	00030W	82		1006.0	1015.4	25.0	- .1	21.3	.2	1	3	-1	4	341	100
08373 IBIZA/ES CODOLA	3852N	00123E	12		1013.7	1015.7	25.0	.1	22.4	- .4	1	2	-3	4	344	101
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1010.5	1014.0	27.7		16.5	0	0	0	5	379	105	
<b>08410 CORDOBA/AEROPUERTO</b>	3751N	00451W	92		1004.6	1014.8	27.3	.4	18.2	1.9	0	0	-5	3	391	110
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1015.0	1015.3	24.7	.8	24.4	1.4	0	0	-6	3	356	127
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1012.4	1015.5	25.3	.2	16.7	-2.2	0	0	-1	4	366	103
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1014.3	1015.1	25.8	1.0	19.8	.9	0	0	-1	4	372	107
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1011.9	1014.2	25.7	.3	20.4	-1.1	0	T	-1	4	356	104
<b>GIBRALTAR</b>																
08495 GIBRALTAR	3609N	00521W	5		1014.6	1015.2	24.0				0	0		1	360	110
<b>PORTUGAL</b>																
<b>08506 HORTA (ACORES)</b>	3831N	02838W	62		1020.1	1027.5	21.7	.6	20.3	.1	3	7	-28	1	275	119
<b>08513 PONTA DELGADA (OBS.)</b>	3745N	02540W	36		1022.6	1026.9	21.4	.6	25.5	5.5	1	5	-25	0		
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1014.8	1026.7	21.1	.3	19.2	.1	3	14	-11	2		
<b>08535 LISBOA/GEOP</b>	3843N	00909W	95		1005.6	1016.7	21.8	- .6	17.5	.5	0	T	-5	2	348	99
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1006.4	1018.2	19.2	- .7	16.1	-1.3	3	31	15	5	314	102
08558 EVORA/C. COORD	3832N	00754W	246		987.5	1015.8	23.5		13.0		0	T			369	
08575 BRAGANCA	4148N	00644W	692		938.7	1017.0	21.4	.3	12.4	- .6	1	3	-14	2	348	96
<b>GERMANY</b>																
10035 SCHLESWIG	5432N	00933E	48		1007.2	1012.9	17.2	1.4	16.1	1.8	13	169	77	5	185	87
10055 WESTERMARKELSDORF	5432N	01104E	9		1011.9	1012.9	17.6		16.4		10	110			213	85
<b>10147 HAMBURG-FUHLSTUETTEL</b>	5338N	00959E	15		1011.3	1013.1	17.6	.8	15.7	1.2	17	158	76	5	151	73

## SURFACE

JULY 2002

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		
10162 SCHWERIN	5339N	01123E	68		1004.9	1013.0	17.9		15.4		15	135		5	168	75	
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1011.3	1012.7	18.1	1.3	16.2	1.1	11	88	17	4	200	86	
10184 GREIFSWALD	5406N	01324E	6		1012.3	1013.0	18.4		16.8		10	36		1	211	85	
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1012.7	1013.3	17.4		16.6		12	79			170	85	
10261 SEEHAUSEN	5254N	01144E	23		1010.3	1013.0	18.1		15.6		14	116			152	75	
10270 NEURUPPIN	5254N	01249E	39		1007.9	1013.2	18.6		16.3		10	47		3	161	70	
10338 HANNOVER	5228N	00941E	59		1006.3	1013.4	17.8	.6	15.7	1.0	14	170	108	6	155	72	
10361 MAGDEBURG	5208N	01136E	85		1003.7	1013.7	18.2		15.0		7	88		5	167	75	
10379 POTSDAM	5223N	01304E	100		1002.0	1013.7	18.7	.8	16.2	1.9	10	76	24	4	175	76	
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1007.6	1013.4	19.6		15.8		13	56			173	75	
<b>10393 LINDENBERG</b>	5213N	01407E	104		1001.7	1013.9	19.3	1.4	15.3	1.4	8	68		15	4	188	82
10410 ESSEN	5124N	00658E	161		995.6	1014.6	17.5	.1	14.8	.4	15	101		12	4	148	80
10438 KASSEL	5118N	00927E	233		987.4	1014.6	17.3	.1	15.9	2.0	13	138	74	4	132	68	
10453 BROCKEN	5148N	01037E	1153		884.3	1482 Y	11.4		11.7		21	341			120	70	
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		997.8	1013.7	18.8		15.4		5	80		5	163	80	
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		987.2	1014.1	19.2		14.9		9	38			189	85	
10499 GOERLITZ	5110N	01457E	240		986.2	1013.9	18.7	1.4	15.3	1.2	10	68	-2	4	205	93	
10548 MEININGEN	5034N	01023E	453		962.0	1014.3	16.8		14.5		10	60		3	158	75	
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		976.5	1013.8	17.4		14.3		9	107			148	65	
10578 FICHTELBERG	5026N	01257E	1215		879.7	1502 Y	12.3	1.1	12.6	1.9	16	121		9	4	167	87
10609 TRIER-PETRISBERG	4945N	00640E	273		983.1	1014.7	18.0	.4	14.7	.6	8	56	-14	2	166	74	
10628 GEISENHEIM	4959N	00757E	123		1000.6	1015.0	18.8	.2	15.1	.7	8	82	25	5	165	74	
10727 KARLSRUHE	4902N	00822E	145		998.3	1015.2	19.6	.0	16.5	1.4	12	156	86	5	199	82	
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		969.7	1014.9	17.9		15.6		13	111		5	209	85	
10763 NUERNBERG	4930N	01103E	318		978.1	1014.9	18.3	.0	14.9	1.0	13	88	19	4	178	76	
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		964.0	1015.3	18.3	1.0	15.3	1.6	11	94	-6	3	230	99	
10929 KONSTANZ	4741N	00911E	447		963.7	1014.9	18.9	.4	15.9	.8	13	86	-16	3	228	93	
10946 KEMPTEN	4743N	01020E	705		934.7	1014.6	16.7		14.7		14	166			205	90	
10961 ZUGSPITZE	4725N	01059E	2962		712.6	3108 Z	3.4	1.2	6.6	.2	20	225	42	5	188	108	
<b>10962 HOHENPEISSIONBERG</b>	4748N	01101E	986		904.5	1510 Y	15.5	.5	13.0	.4	15	151	-10	3	207	90	
<b>AUSTRIA</b>																	
11028 ST. POELTEN	4811N	01537E	284		981.2	1013.8	20.1		16.5	1.9	11	92	-1	3	261	106	
11035 WIEN/HOHE WARTE	4814N	01621E	209		989.5	1013.4	21.7		17.6	2.8	9	52	-11	2	293	119	
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		946.5	1013.8	18.6		15.7		14	106		1	230	110	
<b>11146 SONNBLICK</b>	4703N	01257E	3111		699.8	3134 Z	3.3		7.1	.7	17	147	-102	3	155	87	
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		963.4	1015.0	18.9		15.1	.7	18	104	-56	1	216	97	
11155 FEUERKOGEL	4749N	01344E	1621		838.4	1505 Y	12.2		12.0		19	197		1	195	100	
11212 VILLACHERALPE	4636N	01340E	2160		787.4	1519 Y	9.5		10.5		13	131		2	191	80	
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		960.0	1014.3	19.9		16.8	2.0	11	172	56	5	251	100	
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		974.0	1013.6	21.6		16.7	.8	10	102	-24	3	260	109	
<b>CZECH REPUBLIC</b>																	
11423 PRIMDA	4940N	01240E	748		929.9		15.8		14.2		12	62		3	202	90	
<b>11464 MILESOVKA</b>	5033N	01356E	836		919.8		15.8		14.2		9	62		4	217	95	
11487 KOCELOVICE	4928N	01350E	522		954.6	1014.3	17.6		14.8		8	146		5	242	100	
11518 PRAHA/RUZYNE	5006N	01415E	380		972.2	1014.3	18.5	1.4	15.5	1.7	9	100	34	5	230	102	
11520 PRAHA-LIBUS	5000N	01427E	303		979.4	1014.4	18.9		16.0		9	121		5	243	105	
11603 LIBEREC	5046N	01501E	399		968.0	1014.3	17.9		15.5		12	88			208		



## SURFACE

JULY 2002

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 <sub>c</sub>	O <sub>c</sub>	mb	mb		mm	mm		hr	
11659 PRIBYSLAV	4935N	01546E	536		953.4	1014.7	17.6		15.1		11	93		4	242	110
11723 BRNO/TURANY	4910N	01642E	246		985.7	1014.0	20.7	2.2	15.7	1.5	10	58	-6	3	288	123
11782 OSTRAVA/MOSNOV	4941N	01807E	260		984.3	1014.4	19.6	1.8	16.6	2.0	6	65	-26	2	263	121
<b>SLOVAKIA</b>																
11903 SLIAC	4839N	01909E	315		977.1	1013.1	20.8	2.7	15.6	1.3	9	167	109	6	274	118
11934 POPRAD/TATRY	4904N	02015E	695		935.6		17.7	2.2	14.1	1.4	13	130	62	6	248	112
<b>POLAND</b>																
12120 LEBA	5445N	01732E	2		1013.1	1013.8	18.2		17.0		10	53		2	258	
12160 ELBLAG	5410N	01926E	43		1009.2	1014.3	19.9		16.5		10	47		2	216	105
12205 SZCZECIN	5324N	01437E	3		1012.9	1013.7	19.2	1.5	17.3	2.3	10	40	-21	2	209	100
12295 BIALYSTOK	5306N	02310E	151		997.2	1014.9	20.5	3.2	16.4	1.5	4	54	-26	2	270	120
12330 POZNAN	5225N	01650E	92		1003.8	1014.1	20.3	2.3	15.6	1.5	6	28	-41	1	212	97
12375 WARSZAWA-OKECIE	5210N	02058E	107		1002.1	1014.5	21.1	3.1	17.2	2.4	5	23	-46	1	341	150
12424 WROCLAW II	5106N	01653E	121		999.8	1014.4	20.1	2.4	16.0	1.1	7	64	-20	2	224	109
12497 WLODAWA	5133N	02332E	179		993.9	1014.8	21.2		17.6		8	76		3	272	110
12566 KRAKOW	5005N	01948E	237		986.8	1014.6	20.4	2.9	17.2	2.3	7	138	53	5	225	111
<b>HUNGARY</b>																
12843 BUDAPEST/LORINC	4726N	01911E	139		996.8	1012.8	23.6	2.8	16.0	.9					285	104
12882 DEBRECEN	4729N	02136E	109		1000.3	1012.8	23.0	2.7	18.0	1.9					270	96
12942 PECS/POGANY	4606N	01814E	203		989.7	1013.1			17.8	2.3					269	92
12982 SZEGED	4615N	02006E	83		1003.1	1012.6	23.4	2.6	17.8	1.8					270	94
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		754.1	3124 Z	6.9		8.3		15	319		5	162	80
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		979.8	1013.9	21.3		17.2		10	127		4	281	105
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		994.5	1013.0	22.4		18.1		11	148		5	291	105
14445 SPLIT/MARJAN	4331N	01626E	128		996.4	1010.9	26.6		18.4		4	16		3	305	85
<b>BOSNIA AND HERZGOVINA</b>																
14654 SARAJEVO/BEJELAVE	4352N	01826E	638		941.9	1013.5	20.3	1.4	16.1	2.2	13	77	-3	3	203	79
<b>YUGOSLAVIA</b>																
13274 BEOGRAD	4448N	02028E	132		997.8	1013.0	24.2	2.5	18.5	2.3	7	61	-5	4	267	94
13463 PODGORICA-GRAD	4226N	01917E	50		1006.6	1012.4	26.8		18.6		4	46		4	286	80
<b>ROMANIA</b>																
15085 BISTRITA	4708N	02430E	367		971.4	1013.4	22.3		19.6		10	45		1	264	100
15090 IASI	4710N	02738E	104		1001.5	1014.1	23.3		18.4		12	172		5	271	100
15120 CLUJ-NAPOCA	4647N	02334E	413		966.3	1012.9	21.4		16.6		16	79		4	260	95
15247 TIMISOARA	4546N	02115E	88		1002.3	1012.5	23.6		18.1		11	62		3	293	95
15260 SIBIU	4548N	02409E	444		962.3	1013.1	20.8		16.4		15	165		5	205	85
15360 SULINA	4509N	02940E	9		1010.7	1011.4	25.8		27.0		2	14		2	355	115
15420 BUCURESTI/IMH	4430N	02608E	91		1001.1	1011.5	23.8		19.1		12	92		4	261	90
15480 CONSTANTA	4413N	02838E	14		1011.2	1012.7	25.8		28.7		4	20		2	314	100

## SURFACE

JULY 2002

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	
<b>BULGARIA</b>																
15552 VARNA	4312N	02755E	43		1006.4	1011.3	25.1	3.1	22.9	3.7	8	45	8	4	296	105
<b>ITALY</b>																
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1004.4	1012.3	24.6		22.3		5	106	45	5	281	95
16158 PISA/S. GIUSTO	4341N	01023E	6		1012.8	1013.5	23.3		19.7		7	99	75	6	298	94
16325 MARINA DI GINOSA	4026N	01653E	12		1008.9	1010.2	26.0		24.6		7	132	117	6		
16420 MESSINA	3812N	01533E	51		1006.6	1012.8	26.8		28.9		3	57	38	5	295	89
16429 TRAPANI/BIRGI	3755N	01230E	14		1012.7	1013.7	25.3		22.8		2	3	1	5	324	93
<b>MALTA</b>																
16597 LUQA	3551N	01429E	91		1005.2	1013.5	27.1	1.2	21.8	- .2	0	T	-1	4	346	95
<b>GREECE</b>																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1011.2	1011.7	28.0	1.5	15.2	-3.1	6	61	36	1	310	95
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1010.3	1010.5	27.7	1.3	17.4	-2.3	4	15	8	2	280	77
16648 LARISSA (AIRPORT)	3938N	02225E	74		1002.4	1010.8	28.1	1.0	13.4	-2.6	5	57	37	2	299	89
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1008.7	1010.4	29.5	1.7	21.0	3.1	1	7	2	3	368	101
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1009.5	1010.8	27.6	1.1	21.2	1.6	2	14	11	5	336	94
16746 SOUDA (AIRPORT)	3529N	02407E	151		993.4	1010.5	28.6	2.2	15.2	-2.0	1	8	7	5	361	97
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1005.9	1010.4	27.9	1.8	22.4	2.9	1	5	4	4	346	93
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		995.3	1010.9	24.3	2.8	24.1	5.6	4	95	15	4	300	90
17030 SAMSUN	4117N	03618E	4		1010.9	1011.4	25.6	2.9	24.5	4.0	3	80	52	5	312	120
17034 GIRE SUN	4055N	03823E	37		1005.4	1009.7	25.4	3.0	23.6	2.6	6	14	-61	1		
17040 RIZE	4102N	04031E	9		1007.9	1008.9	25.4	3.2	24.8	3.6	7	203	68	5	263	200
17050 EDIRNE	4140N	02634E	51		1005.2	1011.1	26.7	2.5	18.7	2.3	3	34	8	4	317	90
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1006.3	1010.1	26.6	3.4	24.7	5.0	2	4	-15	2	328	95
17074 KASTAMONU	4122N	03347E	800		921.3	1009.3	22.3	2.6	16.4	3.0	9	74	41	5	284	85
17084 CORUM	4033N	03457E	776		923.0	1008.1	23.4	2.8	15.4	2.5	6	49	30	5	307	100
17090 SIVAS	3945N	03701E	1285		869.4	1006.1	21.7	2.0	13.7	2.1	4	63	54	6	314	80
17092 ERZINCAN	3945N	03930E	1218		875.6	1004.2	25.1	1.5	16.2	3.5	0		-8	2	288	75
17096 ERZURUM	3957N	04110E	1758		823.1	1006.2	18.3	-1.2	10.5	-1.0	6	39	12	4	303	85
17098 KARS	4037N	04306E	1775		821.8	1007.5	16.9	- .4	12.8	.0	11	148	99	6	304	65
17112 CANAKKALE	4008N	02624E	6		1011.1	1011.7	26.6	2.1	24.4	4.6	3	24	7	5	352	90
17116 BURSA	4011N	02904E	100		998.7	1010.1	26.8	2.7	22.2	4.7	3	50	34	5	308	90
17130 ANKARA/CENTRAL	3957N	03253E	891		910.6	1006.9	24.8	1.9	17.1	5.2	5	35	22	5	316	85
17170 VAN	3827N	04319E	1662		830.2	1002.1	22.6	.7	12.9	1.2	1	3	-1	4	385	100
17188 USAK	3841N	02924E	919		907.9	1007.4	24.0	.9	15.4	.8	6	54	37	5		
17190 AFYON	3845N	03032E	1034		897.1	1008.4	24.0	2.3	13.8	1.6	6	36	20	5	310	85
17199 MALATYA/BOLGE	3821N	03819E	948		903.0	1003.8	28.2		13.0		1	9		5	378	90
17210 SIIRT	3755N	04157E	896		906.9	1001.5	30.3	- .1	13.7	2.9	1	2	1	5	380	95
17220 IZMIR/GUZELYALT	3826N	02710E	29		1005.1	1008.4	28.9	1.4	24.6	6.0	1	2	-5	5	367	95
17240 ISPARTA	3745N	03033E	997		900.4	1007.9	23.7	.5	15.9	3.6	4	11	0	4	332	90
17244 KONYA	3758N	03233E	1031		895.9	1006.5	24.1	.8	11.2	- .9	7	27	20	5	316	85
17250 NIGDE	3758N	03441E	1210		877.8	1006.5	23.6	1.6	13.6	2.4	3	23	18	5	363	95
17255 KAHRAMANMARAS	3736N	03656E	572		941.9	1004.1	29.0	1.1	22.2	4.4					324	95

# 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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
17270 SANLIURFA	3708N	03846E	549		943.5	1002.3	32.0	.5	16.8	4.3	1	5	3	5	367	90
17280 DIYARBAKIR	3753N	04012E	677		929.3	1001.4	31.0	-1	8.8	-3.4				4	389	95
17285 HAKKARI	3734N	04346E	1728		822.8		26.0		11.9	1.0	0	0	-3	4		
17292 MUGLA	3713N	02822E	646		937.3	1008.1	26.1	.2	18.4	4.6	4	57	48	6	293	80
17300 ANTALYA	3642N	03044E	54		999.6	1006.7	29.3	1.2	25.4	4.2	2	20	15	5	354	90
17340 MERSIN	3648N	03438E	3		1006.3	1006.6	29.1	1.7	30.6	2.5	0	0	-13	4	330	105
17351 ADANA/BOLGE	3659N	03521E	27		1003.8	1006.8	29.1		28.3		2	5		4	326	70
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1006.6	1006.8	28.4	1.8	25.2		0	0	0		385	99
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		1006.0	1011.9	14.3	1.7	12.1	1.5	14	73	12	4	268	114
22165 KANIN NOS	6839N	04318E	49		1006.7	1012.7	11.4	2.4	10.6	.6	12	52	17	5	150	65
22550 ARHANGEL'SK	6430N	04044E	8		1014.2	1015.2	16.8	1.1	14.9	1.6	14	49	-12	3	314	104
22602 REBOLY	6350N	03049E	182		991.3	1012.5	18.1	2.3	13.9	1.3	14	68	5		275	97
22837 VYTEGRA	6101N	03627E	56		1009.8	1016.4	19.4	2.8	16.6	2.5	12	100	32	5	324	112
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1010.0	1014.4	18.8	2.5	16.4	2.2	12	86	7	3	290	104
<b>RUSSIAN FEDERATION (EUROPE)</b>																
26063 ST. PETERBURG	5958N	03018E	6		1014.8		20.8	3.1				116	39	0	287	107
<b>ESTONIA</b>																
26214 VILSANDI	5823N	02149E	6		1012.9	1013.8	18.7	2.5	17.8	3.0	11	79	28	3	295	98
26242 TARTU	5818N	02644E	68		1007.4	1015.6	19.6	3.1	15.6	1.5	9	25	-46	1	307	116
<b>LATVIA</b>																
26314 VENTSPILS	5724N	02132E	3		1013.8	1014.2	19.2		17.4		12	67			274	100
26346 ALUKSNE	5726N	02702E	193		993.2	1015.8	19.1		15.3		9	57			290	110
<b>RUSSIAN FEDERATION (EUROPE)</b>																
26477 VELIKIE LUKI	5621N	03037E	106		1003.7	1015.7	20.3	3.5	16.9	2.0	7	30	-57		323	121
<b>LITHUANIA</b>																
26509 KLAJPEDA	5544N	02104E	7		1013.3	1014.2	19.6	3.0	16.9	1.8	11	54	-20	2	306	112
26524 SIAULIAI	5556N	02319E	107		1002.2	1014.7	19.5	2.8	17.3	3.1	9	113	39	5	302	116
<b>LATVIA</b>																
26544 DAUGAVPILS	5552N	02637E	122		1001.2	1015.6	20.3	3.4	15.8	1.8	5	14	-69		304	119
<b>LITHUANIA</b>																
26629 KAUNAS	5453N	02350E	77		1006.1	1015.0	20.6	3.7	15.7	.9	6	54	-26		321	125
26730 VILNIUS	5438N	02506E	156		997.1	1015.2	20.8	3.9	15.2	1.2	1	34	-44		295	135
<b>BELARUS</b>																
26850 MINSK	5356N	02738E	231		989.8	1015.5	22.0	4.7	14.9	.9	4	35	-53	1	317	123

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb		mm	mm		hr	
<b>RUSSIAN FEDERATION (EUROPE)</b>																
27037 VOLOGDA	5919N	03955E	130		1001.4	1016.6	20.2	3.2	14.9	.1	2	8	-69	1	374	138
27199 KIROV	5836N	04938E	158		998.4	1016.8	20.8		15.7		5	47		2	372	130
27595 KAZAN'	5536N	04917E	116		1003.7	1017.5	22.6	3.0	17.3	1.9	3	29	-39	1	364	125
27612 MOSKVA	5550N	03737E	156		999.0	1016.9	22.6	4.4	16.6	1.7	4	24	-69			
<b>UKRAINE</b>																
33345 KYIV	5024N	03034E	167		995.7	1014.9	23.9	4.6	17.4	1.9	3	13	-75	0		
33393 L'VIV	4949N	02357E	323		977.2	1014.2	21.0	3.7	17.5	2.8	5	46	-56	1	261	103
33506 POLTAVA	4936N	03433E	160		995.6	1013.9	24.5	4.4	16.9	1.8	5	41	-30	1	352	117
33562 VINNYTSIA	4914N	02836E	298		980.2	1014.1	21.8	3.6	18.1	3.0	9	76	-17	3	290	109
33587 UMAN'	4846N	03014E	216		989.4	1014.1	23.0	4.1	17.8	2.2	10	56	-31	2		
33631 UZHHOROD	4838N	02216E	124		999.8	1013.3	23.4	3.5	17.6	2.3	7	75	-10	3	297	108
33658 CHERNIVTSI	4822N	02554E	246		985.8	1014.0	21.4	2.7	18.5	3.2	17	92	-11	3	244	99
<b>REPUBLIC OF MOLDOVA</b>																
33815 KISINEV	4701N	02859E	173		992.3	1012.5	24.2	3.3	18.0	2.5	11	134	65	5	300	100
<b>UKRAINE</b>																
33837 ODESA	4626N	03046E	42		1007.4	1012.3	25.6	4.1	19.5	2.5	3	18	-31	1	355	113
33846 MIKOLAIV	4702N	03157E	50		1006.4	1012.1	26.3	4.0	16.1	.2	3	32	-24	2		
33889 IZMAIL	4522N	02851E	30		1008.5	1012.0	25.4	3.6	18.0	1.2	5	63	12	5	302	100
33910 HENICHES'K	4610N	03449E	15		1009.3	1011.0	26.6	3.8	22.8	4.9	1	2	-37	1	356	110
33915 ASKANIYA-NOVA	4627N	03353E	30		1007.9	1011.3	26.3	4.0	17.1	1.9	5	34	-8	3	333	105
33946 SIMFEROPOL'	4441N	03408E	181		989.9	1010.4	25.8	4.4	17.8	2.1	5	28	-27	2	356	104
33983 KERCH	4524N	03625E	49		1005.0	1010.6	26.6	3.8	21.8	3.8	1	11	-23	1	350	105
33990 YALTA	4529N	03410E	72		1002.5	1010.6	26.7	3.5	22.3	5.4	2	43	7	3	321	102
<b>RUSSIAN FEDERATION (EUROPE)</b>																
34123 VORONEZ	5142N	03913E	149		998.8	1015.9	23.9		16.0		7	50		2		
34172 SARATOV	5134N	04602E	156		993.1	1016.1	23.6	2.2	15.0	.3	3	41	-6	2	389	122
<b>UKRAINE</b>																
34300 KHARKIV	4958N	03608E	155		996.7	1014.4	24.9	4.6	16.5	1.3	5	91	31	5	336	123
<b>KAZAKHSTAN</b>																
34398 ZHALPAKTAL	4940N	04929E	10		1013.5	1014.7	26.6	2.5	14.4	.8	4	15	-7			
<b>UKRAINE</b>																
34519 DONETS'K	4804N	03746E	225		987.1	1012.7	25.1	4.3	15.8		5	81	33	5		
<b>RUSSIAN FEDERATION (EUROPE)</b>																
34880 ASTRAHAN'	4617N	04803E	-23		1015.1	1012.7	27.1	1.9	18.9	1.6	0	T	-14	1		
<b>ARMENIA</b>																
37789 YEREVAN	4008N	04428E	907		886.8	1483 Y	25.1		15.3		3	28		5	348	100
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		981.4	1007.6	29.5	-.2	10.0	-1.7	0	0	-4	0	420	107

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
<b>SYRIAN ARAB REPUBLIC</b>																
40001 KAMISHLI	3703N	04113E	455		952.2	1001.3	33.3	1.1	10.5	.5	0	0	-1			
40007 ALEPPO INT. AIRPORT	3611N	03712E	384		960.5	1005.6	27.9	- .4	16.0	.0	0	0	-1			
40022 LATTAKIA	3532N	03546E	7		1007.4	1008.2	27.6	1.3	28.5	2.8	2	48	47			
40030 HAMA	3507N	03645E	303		970.5	1004.2	29.6	1.4	16.9	3.2	0	0	-1		122	
40045 DEIR EZZOR	3519N	04009E	212		980.0	1003.2	34.3	1.7	15.6	4.4	0	0	0		120	
40061 PALMYRA	3433N	03818E	404		958.7	1002.8	31.0	1.6	15.1	2.0	0	0	0		399	105
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		937.9	1004.1	28.7	2.4	13.4	.2	0	0	0			
<b>LEBANON</b>																
40100 BEYROUTH (AEROPORT)	3349N	03529E	19		1004.8	1007.7	27.9	2.2	27.2		0	0	-1	5	267	
40103 TRIPOLI	3427N	03548E	5		1009.0	1009.7	27.9		30.8		0	0		5		
<b>ISRAEL</b>																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1003.2	1007.7	28.2		25.5		0	0		5		
40199 EILAT	2933N	03457E	12		1005.9	1006.2	35.0	2.6	14.1		0	0		5	384	100
<b>JORDAN</b>																
40310 MA'AN	3010N	03547E	1070		891.1	1482 Y	26.5	1.0	15.1	3.5	0	0	0	5	372	97
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
20069 OSTROV VIZE	7930N	07659E	10		1007.4	1008.7	.2	-.3	6.0	.0	7	32	8	4	182	147
20292 GMO IM. E.K. FEDOROVA	7743N	10418E	15		1005.9	1007.8	1.5	.2	6.3	.0	9	24	-6	4	168	104
20674 OSTROV DIKSON	7330N	08024E	47		1000.9	1006.6	5.5	1.1	8.0		10	48	10	4	126	56
20891 HATANGA	7159N	10228E	33			1007.0	13.7	1.2	11.3	1.5	13	28	-4	2	295	96
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1006.1	1007.1	2.8	.3	6.3	-.5	7	29	-2		124	74
21946 CHOKURDAH	7037N	14753E	61		1001.2	1008.5	10.3	.8	8.1	-1.0	8	17	-20		274	103
23205 NAR'JAN-MAR	6738N	05302E	12		1011.2	1012.6	13.3	.0	12.4	1.2	14	57	9	3	206	78
23219 HOSEDA-HARD	6705N	05923E	84		1001.0	1010.8	13.2	-.1	12.0	.9	14	57	3	2	198	70
23330 SALEHARD	6632N	06640E	16		1008.6	1010.5	14.0	-.4	11.8	-.2	11	62	-7		286	93
23472 TURUHANSK	6547N	08756E	38		1004.4	1008.9	15.3	-1.3	13.3	.6	17	125	64	5	239	75
23552 TARKO-SALE	6455N	07749E	27		1006.3	1009.5	16.0	-.3	12.9	.2	12	74	11	6	294	100
23804 SYKTYVKAR	6143N	05050E	119		1002.1	1016.1	17.9	.7	14.8	.8	4	36	-44	1	342	123
23884 BOR	6136N	09001E	58		1002.0	1008.7	17.7	-.4	15.7	1.9	7	92	26	5	267	89
23933 HANTY-MANSIJSK	6101N	06902E	46		1007.0	1013.2	17.5	-.6	13.6	-1.2	10	103	22		310	102
24125 OLENEK	6830N	11226E	220		981.4	1006.1	16.2	1.3	10.9	.7	11	63	13		292	87
24143 DZARDZAN	6844N	12400E	39			1014.0	17.0	2.4	15.5	4.3	10	136	96			
24266 VERHOJANSK	6733N	13323E	137		989.7	1005.8	16.6	1.4	11.7	1.5	7	28	-8			
24507 TURA	6416N	10014E	168		986.2	1007.8	18.1	1.6	14.2	2.4	10	57	-5	5		
24641 VILJUJSK	6346N	12137E	111		994.5	1007.4	20.2	2.1	12.7	1.8	4	16	-30		364	106
24688 OJMJAKON	6315N	14309E	741		922.7	1006.9	13.9	.1	9.9	.4	7	45	-5			
24738 SUNTAR	6209N	11739E	133		991.4	1007.9	16.5	-1.0	16.5	4.5	4	17	-34		345	106
24817 ERBOGACEN	6116N	10801E	291		974.2	1007.7	19.9	2.9	15.1	2.7	4	10	-35		407	129
24959 JAKUTSK	6201N	12943E	101		994.6	1006.4	19.7	1.0	13.2	.7	8	45	6		334	96
25173 MYS SHMIDTA	6854N	17922W	4		1009.5	1009.9	5.2	.9	7.2	.0	0		-34			

## 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.
	O'	O'	m		mb	mb	O <sub>c</sub>	O <sub>c</sub>	mb	mb		mm	mm		hr	
25248 ILIRNEJ	6715N	16758E	353		965.9	1007.4	13.7	1.6	11.2	1.7	7	67	21			
25325 UST' -OLOJ	6633N	15925E	127		992.0	1007.1	14.5	1.5	11.0	.9	12	76	25		233	
25399 MYS UELEN	6610N	16950W	3		1012.7	1013.0	7.1	.8	9.1	.6	4	36	-4			
25400 ZYRJANKA	6544N	15054E	43		1001.7	1006.8	16.0	.7	14.3	2.8	12	128	81		268	88
25703 SEJMCHAN	6255N	15225E	205		982.2	1006.7	16.1	.7	12.1	1.1	13	80	35	5	240	94
25954 KORF	6021N	16600E	4		1010.8	1011.2	12.6	.8	11.9	.6	10	91	35	5	174	93
28224 PERM'	5801N	05618E	171		996.3	1016.2	19.0		15.7		10	126			327	
28275 TOBOL' SK	5809N	06815E	50		1007.8	1013.5	17.7	-1.0	14.2	-1.2	8	42	-31	1	301	101
28440 EKATERINBURG	5650N	06038E	283		982.3	1014.9	18.9	.4	14.1	-1.1	6	43	-37	1		
<b>KAZAKHSTAN</b>																
28679 PETROPAVLOVSK	5450N	06909E	142		997.4	1014.1	18.3	-1.5	15.1	.0	2	21	-37	1	254	83
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
28698 OMSK	5501N	07323E	122		998.3	1012.7	18.2	-1.5	14.7	.0	11	49	-12		298	93
<b>KAZAKHSTAN</b>																
28879 KOKSHETAY	5317N	06923E	229		987.0	1013.8	18.5	-1.7	15.6	1.3	6	56	-12	3	302	96
28952 KUSTANAI	5313N	06337E	156		997.5	1015.2	20.2	-.8	15.4	.9	9	27	-30		346	108
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
29231 KOLPASEVO	5819N	08257E	75		1001.3	1010.2	17.3	-1.1	15.0	-.1	12	153	86		295	95
29263 ENISEJSK	5827N	09209E	79		1000.1	1009.4	19.2	.7	16.5	1.7	8	41	-17	2	292	95
29282 BOGUCANY	5823N	09727E	133		993.2	1008.7	20.7	2.1	16.3	2.2	5	50	-1		326	112
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		977.7	1009.7	18.8		16.9		13	141		5		
<b>KAZAKHSTAN</b>																
29807 IRTYSHSK	5321N	07527E	94		1000.8	1011.7	19.1	-1.9	13.8	-.9	10	89	39			
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
29866 MINUSINSK	5342N	09142E	254		980.0	1009.3	19.8	.2	17.1	2.3	13	95	30	4	239	96
30230 KIRENSK	5746N	10804E	259		976.3	1007.7	20.6	2.9	17.9	3.5	8	86	17		319	120
30309 BRATSK	5617N	10145E	416		961.1	1008.3	20.6	3.1	17.3	3.1	6	27	-35		304	113
30469 KALAKAN	5507N	11646E	613		936.2	1005.2	18.6	2.2	15.9	2.5	11	67	-27	2	253	108
30554 BAGDARIN	5428N	11335E	903		906.3	1006.1	17.8	2.9	15.3	3.5	10	131	25	4		
30635 UST' -BARGUZIN	5325N	10901E	461		955.1	1007.6	17.9	3.0	17.8	4.7	9	70	-6	3		
30673 MOGOCA	5345N	11944E	625		935.8	1006.0	18.5	1.9	15.8	2.1	9	122	12	4	247	107
30710 IRKUTSK	5216N	10419E	469		954.5	1007.4	20.5	3.0	17.4	2.6	14	52	-68			
30758 CHITA	5205N	11329E	671		930.6	1005.0	21.0	3.2	15.8	2.0	7	36	-67	1	304	123
31004 ALDAN	5837N	12522E	79		930.8	1007.1	17.8	1.6	13.2	1.1	9	74	-13		348	126
31088 OHOTSK	5922N	14312E	6		1009.8	1010.5	12.5	.5	12.9	.4	10	45	-30	2	154	86
31168 AJAN	5627N	13809E	8		1009.5	1010.5	13.3	1.5	12.2	.2	8	81	-66		136	89
31253 BOMNAK	5443N	12856E	357		965.0	1006.9	18.5	.8	15.4	.6	7	45	-85		289	121
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		1001.5	1009.5	15.0	-1.6	13.5	-1.7	4	32	-40			
31416 IM POLINY OSIPENKO	5225N	13630E	73		999.7	1008.2	17.5	-.4	14.8	-.7	8	64	-23		181	76
31510 BLAGOVESCHENSK	5015N	12734E	132		989.6	1004.7	22.5	1.3	19.8	.8	11	164	31			
31735 HABAROVSK	4831N	13510E	76		995.8	1006.3	19.7	-1.5	18.6	-.6	9	149	4		198	80
31960 VLADIVOSTOK	4307N	13154E	183		984.9	1006.6	16.6	-.7	18.0	-.7	18	220	102		63	52
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1006.2	1009.0	14.1	-1.3	14.3	-1.0	13	173	86	5	113	68

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
32583 PETROPAVLOVSK- KAMCATSKIJ	5259N	15839E	24		1009.2	1012.1	11.3		11.2		8	62		3		
32618 NIKOL'SKOE	5512N	16559E	18		1010.8	1013.1	7.8	-0.9	9.9	-0.6	9	38	-8	3	60	71
<b>KAZAKHSTAN</b>																
35078 ATBASAR	5149N	06822E	304		978.6	1013.7	19.0	-1.5	13.8	.6	5	41	-5	3	341	106
35108 URALSK	5115N	05117E	37		1011.6	1015.9	24.5	2.0	15.0	.3	3	71	34	0		
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
35121 ORENBURG	5141N	05506E	117		1002.3	1015.8	23.4	1.3	14.6	.5	0	T	-37	0	423	128
<b>KAZAKHSTAN</b>																
35188 AKMOLA	5108N	07122E	350		972.5	1012.7	19.4	-1.9	14.5	1.5	5	22	-27	1	351	104
35229 AKTJUBINSK	5017N	05709E	219		989.1	1014.2	23.2	.8	14.3	1.0	0	T	-29		380	114
35394 KARAGANDA	4948N	07309E	553		948.8	1011.6	18.6	-2.2	13.9	1.9	5	50	10		345	105
35406 TAIPAK	4903N	05152E	2		1009.8	1010.0	27.6	2.4	13.7	.6	1	120	105	0	379	113
35416 UIL	4904N	05441E	128				26.4	1.5	12.9	.6	1	54	35	0		
35746 ARALSKOE MORE	4647N	06139E	62		1003.1	1010.3	28.2	1.1	12.0	-1.1	0	T	-9	1	419	111
35796 BALHASH	4648N	07505E	350		968.9	1008.4	23.8	-0.5	14.3	-0.2	3	3	-15	2	422	112
35849 KAZALINSK	4546N	06207E	68		1002.4	1010.2	27.5	.6	14.1	.0	0	T	-5	2		
35925 SAM	4524N	05607E	88		1001.2	1011.3			13.4	.3		0	-10	3		
35953 DZHUSALY	4530N	06405E	103		997.2	1009.7	28.2		11.4		1	5		4		
36177 SEMIPALATINSK	5025N	08018E	196		986.9	1009.5	20.2	-1.5	14.9	.8	7	24	-12	3	295	86
36208 LENINOGORSK	5020N	08333E	811		918.6	1009.5	16.1	-1.2	14.1	.8	13	103	22	4		
36535 KOKPEKTY	4845N	08222E	512				19.7	-0.6	14.2	1.5	6	60	27	0	356	104
36859 ZHARKENT	4410N	08004E	645		936.6	1007.6	23.9	-0.3	15.3	1.2	9	43	21		346	105
36870 ALMATY	4314N	07656E	851		914.6	1007.4	22.8	-0.8	13.8	.7	4	47	16	4	308	101
38062 KYZYLORDA	4451N	06530E	130		994.3	1008.6	28.2	.7	14.0		0	T	-4	1		
38198 TURKESTAN	4316N	06813E	207		983.1	1006.4	28.6	.0	10.5	-0.5	0	T	-3			
<b>UZBEKISTAN</b>																
38262 CHIMBAJ	4257N	05949E	66		1002.0	1009.5	28.5	1.2	16.7	.4	2	5	2	4	399	106
38396 URGENCH	4134N	06034E	101		997.9	1009.3	29.1		15.3		0	0		1		
38403 BUZAUBAJ	4145N	06228E	98		996.7	1007.7	32.2		14.5		0	0		0		
38413 TAMDY	4144N	06437E	237		981.2	1011.9	31.5	.6	12.8	1.7	0	0	-3	0	409	107
38457 TASHKENT	4116N	06916E	488		951.3	1004.9	27.2	-0.4	12.7	-1.0	1	2	-2	4	383	100
38611 NAMANGAN	4059N	07135E	474		953.2	1005.3	27.7		15.2		3	11		5	377	105
38618 FERGANA	4022N	07145E	577		940.4	1003.3	27.2	.2	15.6	-0.3	3	5	0	3	336	93
38683 BUHARA	3943N	06437E	226		979.8	1004.8	29.6		12.5		0	T		4		
38696 SAMARKAND	3934N	06657E	724		925.5	1004.1	26.2	.0	13.0	-0.4	0	T	-4	0	360	91
38812 KARSHI	3848N	06543E	376		962.3	1003.6	29.7		16.6		0	0		0		
38927 TERMEZ	3714N	06716E	310		968.4	1002.7	29.9	.1	12.6	-2.6	0	0	0	0	401	104
<b>SAUDI ARABIA</b>																
40356 TURAIF	3141N	03844E	852		912.0	1472 Y	30.2		9.0		0	0			389	
40357 ARAR	3054N	04108E	549		942.8	1001.6	34.3		9.0		0	0				
40360 GURIAT	3124N	03716E	504		949.6	1004.5	29.7		11.8		0	0			264	
40361 AL-JOUF	2947N	04006E	689		931.0	1002.4	32.5		8.2		0	0				
40362 RAFHA	2937N	04329E	444		952.8	1000.8	35.0		12.4		0	0				
40373 AL QAYSUMAH	2819N	04607E	360		961.0	999.2	37.6		6.2		0	0				

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JULY 2002

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	
40375 TABUK	2822N	03636E	768		922.1	1003.8	31.8		13.5		0	0			377	
<b>40394 HAIL</b>	2726N	04141E	1013		897.0	1482 Y	33.6		7.2		0	0			368	
40400 WEJH	2612N	03628E	21		1001.8	1004.5	30.6		36.6		0	0			368	
40405 GASSIM	2618N	04346E	650		932.0	1000.1	36.4		6.5		0	0				
40410 KHAYBER	2540N	03918E	754		922.5	1001.1	38.1		5.8		0	0				
40416 DHAHRAN	2616N	05009E	17		996.3	998.2	36.8	1.6	20.1	5.4	0	0	0			
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		997.7	999.1	37.1		12.3		0	0				
40420 AL AHSA	2518N	04929E	178		980.4	999.5	38.2		13.8		0	0				
<b>40430 MADINAH</b>	2433N	03942E	636		934.2	1001.1	37.5	1.5	6.5	.9	0	0	-1		345	
40437 KING KHALED INT. AIRPORT	2456N	04643E	612		935.4	1001.1	36.5		6.2		0	0			349	
<b>40438 RIYADH</b>	2443N	04644E	620		935.3	1000.4	38.1	3.1	7.0	.6	0	0	-1		336	
40439 YENBO	2409N	03804E	10		1002.5	1003.5	34.6		28.4		0	0				
<b>IRAN, ISLAMIC REPUBLIC OF</b>																
<b>40706 TABRIZ</b>	3805N	04617E	1361		861.6	1004.0	26.9	.9	11.7	1.0	1	5	2		352	99
40712 ORUMIEH	3732N	04505E	1312		865.0	1002.8	25.9	2.1	17.1	3.6	0	0	-4		381	105
40718 ANZALI	3728N	04928E	-23		1012.9	1009.4	27.4	1.4	28.5	3.0	3	6	-40		331	132
<b>40745 MASHHAD</b>	3616N	05938E	989		899.4	1005.9	29.2	2.5	8.4	-2.9	2	17	16		375	104
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		877.3	1001.2	30.5	-.3	12.3	2.3	1	4	2		361	105
40800 ESFAHAN	3238N	05143E	1550		840.3	997.4	30.4	1.0	7.0	-1.9	0	0	-1		372	107
<b>40841 KERMAN</b>	3015N	05658E	1754		821.3	997.3	28.8	-1	6.8	.0	1	1	0		328	100
<b>40848 SHIRAZ</b>	2932N	05235E	1491		846.2	997.3	31.2	1.4	9.0	-.2	0	0	-1		359	104
<b>SAUDI ARABIA</b>																
<b>41024 JEDDAH (KING ABDUL AZIZ INT.)</b>	2142N	03911E	17		1002.0	1003.9	33.3	.9	27.2	2.3	0	0	-1		294	
41030 MAKKAH	2126N	03946E	240		976.6	1002.4	38.9		19.2		0	0				
41036 TAIF	2129N	04033E	1454		853.2	1481 Y	27.4		8.8	1.3	0	0	-3		309	
41055 AL BAHA	2018N	04138E	1662		833.6	1474 Y	30.3		8.3		2	3			264	
41061 WADI AL DAWASSER AIRPORT	2030N	04512E	622		933.1	998.4	37.2		7.0		0	0			340	
41084 BISHA	1959N	04237E	1163		881.0	1480 Y	34.1		7.8		0	0			298	
41112 ABHA	1814N	04239E	2093		793.1	1477 Y	24.4		12.4		4	12			253	
41114 KHAMIS MUSHAIT	1818N	04248E	2056		796.4	1477 Y	24.6		13.9		2	11			243	
41128 NAJHRAN	1737N	04425E	1210		874.9	1468 Y	33.6		6.5		0	0			297	
41136 SHARURAH	1728N	04707E	725		923.1	998.9	36.4		9.1		1	5			316	
41140 GIZAN	1654N	04235E	7		1002.7	1003.5	34.0		33.9		1	2				
<b>BAHRAIN</b>																
<b>41150 BAHRAIN (INT. AIRPORT)</b>	2616N	05039E	2		999.0	999.2	35.6	1.5	29.0	-2.8	0	0	0	5	354	107
<b>UNITED ARAB EMIRATES</b>																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		996.2	999.0	35.2	.9	28.7	.5	0	0	-T	5	351	106
<b>OMAN</b>																
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	8		997.7	998.6	33.6		31.2		0	0		5	342	
41268 SUR	2232N	05929E	14		998.1	999.6	34.8		26.8		0	0			314	80
<b>41288 MASIRAH</b>	2040N	05854E	19		999.8	1002.1	27.5		27.7		0	0		4	268	
41314 THUMRAIT	1740N	05402E	467		953.7	1005.0	29.7		24.3		0	0				
<b>41316 SALALAH</b>	1702N	05405E	20		1003.1	1005.7	25.5		27.8					1	86	



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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	
<b>BANGLADESH</b>																
41883	BOGRA	2451N	08922E	20	997.4	999.3	28.2		33.6		23	476			69	
41891	SYLHET	2454N	09153E	35	997.2	1001.2	27.0		32.9		29	792			52	
41923	DHAKA	2346N	09023E	9	999.5	1000.5	28.2		32.8		26	446			50	
41936	JESSORE	2311N	08910E	7	999.0	999.7	29.1		34.8		20	519			113	
41950	BARISAL	2245N	09022E	4	999.5	1000.1	28.2		35.3		22	717			84	
41978	CHITTAGONG (PATENGA)	2216N	09149E	6	1001.0	1001.4	28.2		32.8							
41992	COX'S BAZAR	2126N	09158E	4	1001.1	1001.5	27.4		32.9		28	1062			65	
<b>INDIA</b>																
42027	SRINAGAR	3405N	07450E	1587	833.9	1417 Y	23.8	-.3	17.9		3	17	-45	1	229	
42071	AMRITSAR	3138N	07452E	234	971.3	996.3	32.0	1.8	29.5		6	103	-128	1	238	111
42147	MUKTESHVAR KUMAON	2928N	07939E	2311	771.2	3134 Z	19.8	2.6	18.2		4	129	-184	0		
42165	BIKANER	2800N	07318E	224		997.1			24.1		0	0	-106	0		
42182	NEW DELHI /SAFDARJUNG	2835N	07712E	216	973.3	996.7	34.9	4.1	26.6		2	7	-230	0	171	104
42314	DIBRUGARH/MOHANBARI	2729N	09501E	111	988.2	1000.5	27.8	.1	32.6		26	518	-28	2	83	
42339	JODHPUR	2618N	07301E	224		999.3			32.1		0	0	0	0		
42410	GAUHATI	2606N	09135E	54	993.7	999.7	28.9	.4	33.1		24	295	-82	2	74	60
42452	KOTA AERODROME	2509N	07551E	274		999.5			32.9		3	40	-219	0		
42475	ALLAHABAD/BAMHRAULI	2527N	08144E	98	986.9	997.6	33.5	3.6	29.8		7	98	-167	1	97	68
42515	CHERRAPUNJI	2515N	09144E	1313	862.9	1438 Y	20.7	.6	23.8		29	3100	-172	4		
42587	DALTONGANJ	2403N	08404E	221	973.6	998.8	30.9		32.6		9	148		1		
42619	SILCHAR	2445N	09248E	29	997.7	1001.0	28.5		34.1		19	347		0		
42647	AHMADABAD	2304N	07238E	55	996.5	1002.7	30.3	.8	28.6		8	64	-183	1	122	94
42671	SAGAR	2351N	07845E	551	940.6	1000.3	29.5	2.8	25.3		4	72	-278	0		
42731	DWARKA	2222N	06905E	11	1002.1	1003.4	29.0	-2	32.1		0	T	-97			
42754	INDORE	2243N	07548E	567	940.5	1002.1	27.2	.7	24.3		3	30	-249	0		
42807	CALCUTTA/ALIPORE	2232N	08820E	6	999.0	999.7	30.7	1.5	35.3		15	389	-22	3	92	99
42867	NAGPUR SONEGAON	2106N	07903E	310	967.7	1001.7	29.3	1.4	26.5		8	105	-185	0	173	150
42909	VERAVAL	2054N	07022E	8	1003.9	1004.8	28.9	.5	34.0		8	31	-198	1		
42933	AKOLA	2042N	07702E	282	971.5	1002.5	28.8	.5	25.2		4	37	-185	0		
42971	BHUBANESWAR	2015N	08550E	46	995.5	1000.7	30.4	1.7	33.9		16	413	96	4	111	104
43041	JAGDALPUR	1905N	08202E	553	942.7	1002.9	27.1	1.4	27.1		15	219	-133	1		
43057	BOMBAY/COLABA	1854N	07249E	11	1005.3	1006.5	29.3	1.6	33.9		16	103	-579	0	96	132
43063	POONA	1832N	07351E	559	944.7	1006.1	25.7	.4	24.7		7	32	-131	0	191	161
43128	HYDERABAD AIRPORT	1727N	07828E	545	945.0	1004.2	27.8	.8	24.6		11	65	-90	1	187	133
43149	VISHAKHAPATNAM	1743N	08314E	3	1001.3	1001.6	33.1	3.2	30.4		5	86	-47	2		
43185	MACHILIPATNAM	1612N	08109E	3	1001.3	1004.7	32.6	2.9	28.3		7	58	-113	1	177	
43192	GOA/PANJIM	1529N	07349E	60	1001.5	1008.3	27.9	1.2	32.1		22	303	-550	0	155	148
43198	BELGAUM/SAMBRA	1551N	07437E	747	924.9	1006.5	23.9	.7	23.7		17	64	-160	1		
43279	MADRAS/MINAMBAKKAM	1300N	08011E	16	1003.5	1005.3	32.5	1.8	26.9		6	60	-61	1	212	115
43295	BANGALORE	1258N	07735E	921	907.2	1487 Y	24.7	.8	22.9		9	37	-69	1	138	124
43314	KOZHICODE	1115N	07547E	5	1009.5	1010.1	27.5	1.5	31.5		25	344	-426	0		
43333	PORT BLAIR	1140N	09243E	79	998.7	1007.4	26.8	.7	31.3		21	450	50	4	59	54
43363	PAMBAN	0916N	07918E	11	1005.9	1007.2	30.3	.4	30.7		0	0	-18	2		
43369	MINICOY	0818N	07309E	2	1010.2	1010.4	29.3	1.5	31.6		11	57	-173	1	221	128
43371	THIRUVANANTHAPURAM	0829N	07657E	64	1002.8	1010.1	27.2	.7	30.1		15	47	-128	0	172	115
<b>SRI LANKA</b>																

# SURFACE

## JULY 2002

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	
43418 TRINCOMALEE	0835N	08115E	7		998.7	1007.5	31.7	1.6	29.9	3.0	1	12	-58			
43466 COLOMBO	0654N	07952E	7		1009.0	1009.8	28.4	.8	31.3	1.8	6	18	-107	226	112	
43497 HAMBANTOTA	0607N	08108E	20		1007.1	1008.8	28.2	.6	29.8	1.7	3	39	-9			
<b>MONGOLIA</b>																
44203 RINCHINLHUMBE	5107N	09940E	1583		837.8	1007.7	18.8		11.2		14	100				
44207 HATGAL	5026N	10009E	1668		830.6	1010.3	14.4		11.2		12	72		3		
<b>44212 ULAAN-GOM</b>	4959N	09205E	939		902.5	1004.6	21.7	2.8	13.2	1.1	9	32	-3	2	352	115
44213 BARUUNTURUUN	4939N	09424E	1232		871.9	1003.9	21.5	4.4	10.6	-1.1	7	40	-14	4		
44214 UIGI	4856N	08956E	1715		824.2	1003.6	18.9	2.6	11.2	.4	5	16	-18	1		
44215 OMNO-GOBI	4901N	09143E	1590		836.0	1003.2	19.3	3.1	10.4	-.3	1	6	-38	1		
<b>44218 HOVD</b>	4801N	09134E	1405		852.2	1003.0	22.2		10.6		3	12		0		
44225 TOSONTSENGEL	4844N	09812E	1723		824.4	1005.6	18.8		12.6		5	21		1		
44230 TARIALAN	4934N	10200E	1235		874.6	1008.7	18.3		14.9		14	116		4		
<b>44231 MUREN</b>	4934N	10010E	1283		867.1	1005.1	20.7	4.5	13.4	1.8	11	76	17	3	326	119
44232 HUTAG	4923N	10242E	938		903.6	1007.3	21.6		23.4		11	136		5		
44237 ERDENEMANDAL	4832N	10123E	1509		845.1	1004.8	18.7	4.1	14.5	2.2	11	65	-24	2		
<b>44239 BULGAN</b>	4848N	10333E	1208		873.9	1002.2	20.6		6.5		10	87		2		
44241 BARUUNKHARAA	4855N	10604E	807		916.1	1004.3	23.5		20.6		7	42		1		
44256 DASHBALBAR	4933N	11424E	705		925.2	1005.3	21.5	2.9	17.2	3.2	10	68	-44	1		
<b>44259 CHOIBALSAN</b>	4805N	11433E	747		922.8	1005.8	22.4	2.6	14.3	-.1	9	51	-6	2		
44265 BAITAG	4607N	09128E	1186		881.2	1008.4	22.6		13.3		1	3		1		
<b>44272 ULIASTAI</b>	4745N	09651E	1759		819.0	1001.2	20.2		9.2		3	9			322	110
44275 BAYANBULAG	4650N	09805E	2255		773.6	1009.7	16.4		8.2		4	27		2		
44277 ALTAI	4624N	09615E	2181		781.7	1005.0	18.0		12.9		3	24		1		
44282 TSETSERLEG	4727N	10128E	1691		827.3	1004.5	19.5	5.2	9.9	-1.0	8	58	-17	1		
44284 GAIUUT	4642N	10008E	2126		786.8	1005.0	17.6		11.0		1	28		1		
44285 HUJIRT	4654N	10246E	1662		830.3	1005.1	19.3		13.0		6	50		2		
44287 BAYANHONGOR	4608N	10041E	1859		810.6	1002.6	21.0		8.3		6	22		2		
<b>44288 ARVAIHEER</b>	4616N	10247E	1813		815.4	1003.6	20.2	4.9	13.2	2.6	5	35	-25	1		
44292 ULAAN-BAATOR	4755N	10652E	1306		865.1	1004.4	21.9	5.3	11.3	-.3	3	7	-50	3	351	141
44294 MAANTI	4718N	10729E	1430		852.2	1004.0	20.5		12.5		10	23		1		
44298 CHOIR	4627N	10813E	1286		866.2	1002.9	22.1		11.3		3	33		1		
44302 BAYAN-OVOO	4747N	11207E	926		902.8	1004.9	21.5	2.7	15.3	1.6	10	111	32	5		
44304 UNDERKHAAN	4719N	11038E	1033		890.1	1001.7	21.4	2.9	13.6	.7	10	71	6	3		
44305 BARUUN-URT	4641N	11317E	981		897.7	1005.4	21.7	1.7	17.2	3.4	12	77	16	4		
44313 KHALKH-GOL	4737N	11837E	688		928.4	1004.8	21.2	1.2	16.4	1.0	10	119	24	4		
44314 MATAD	4710N	11538E	907		906.2	1006.0	20.8	.3	14.7	1.0	10	173	132	5		
44336 SAIKHAN-OVOO	4527N	10354E	1316		863.9	1004.2	24.0		11.0		13	22		1		
<b>44341 MANDALGOVI</b>	4546N	10617E	1393		855.9	1003.6	22.5		17.1		5	12		1		
44347 TSOGT-OVOO	4425N	10519E	1298		864.9	1001.8	24.8		10.2		2	4		1		
44352 BAYANDELGER	4544N	11222E	1101		885.4	1003.3	22.1		15.0		10	57		3		
44358 ZAMYN-UUD	4344N	11154E	964		904.1	1008.2	25.3	2.5	15.8	1.2	0	0	-28	0		
<b>44373 DALANZADGAD</b>	4335N	10425E	1465		848.3	1001.0	24.9	3.9	11.3	-.6	3	17	-15	2	354	120
<b>NEPAL</b>																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		857.9	1419 Y	24.4		26.0		24	545		95	75	
<b>HONG KONG, CHINA</b>																

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## JULY 2002

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	%		
45004 KING'S PARK	2219N	11410E	66		995.1	1002.5	28.4	- .6	31.1	- .4	20	357	30	4	166	72
<b>MACAU</b>																
45011 TAIPA	2110N	11334E	114		990.6	1003.4	28.4		33.5		13	290		3	158	60
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHON	3754N	12744E	75		996.3	1005.0	25.2	.9	23.8	- .2	11	215	-132	2	148	99
47105 KANGNUNG	3745N	12854E	27		1002.3	1005.3	23.6	- .3	21.8	-1.8	14	225	8	4	117	81
47108 SEOUL	3734N	12658E	87		994.9	1004.5	25.2	.6	23.6	-1.4	10	221	-148	2	84	69
47115 ULLUNGDO	3729N	13054E	223		980.2	1005.1	22.2	- .1	22.7	- .5	12	356	233	5	186	123
47133 TAEJON	3618N	12724E	78		997.1	1004.8	25.8	.8	24.6	-1.1	8	149	-167	1	157	98
47138 POHANG	3602N	12923E	6		1005.3	1005.7	24.7	.0	23.3	-1.2	9	154	-41	3	176	110
47159 PUSAN	3506N	12902E	71		997.5	1005.4	24.0	.0	25.2	- .3	12	305	49	4	150	91
47165 MOKPO	3447N	12623E	56		1000.5	1004.7	24.7	.0	28.4	1.8	10	201	-9	3	121	77
47168 YOSU	3444N	12744E	68		997.7	1005.2	24.4	.2	25.6	- .1	12	413	153	5	114	70
47184 CHEJU	3331N	12632E	24		1002.2	1004.8	24.5	-1.1	25.8	-1.1	11	496	266	5	138	66
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14141E	11		1007.0	1008.3	15.7	-1.1	15.8	- .8	15	203	110	6	114	75
47407 ASAHIKAWA	4346N	14222E	116		994.1	1007.5	20.3	- .1	19.4	1.0	16	164	68	5	92	52
47409 ABASHIRI	4401N	14417E	43		1003.3	1008.4	16.6	- .5	15.8	- .9	12	98	22	4	119	67
47412 SAPPORO	4303N	14120E	26		1004.3	1007.3	20.5	.3	19.0	.5	12	128	60	5	130	73
47418 KUSHIRO	4259N	14424E	37		1004.4	1009.0	15.4	.1	15.8	.1	12	154	44	4	107	93
47420 NEMURO	4320N	14535E	39		1004.6	1009.2	13.8	- .4	14.7	- .4	12	85	-17	3	95	78
47421 SUTTSU	4248N	14014E	38		1002.9	1007.3	19.0	.4	19.4	.7	11	100	2	4	92	55
47426 URAKAWA	4210N	14247E	37		1004.3	1008.6	17.4	.2	18.6	.7	9	171	34	4	84	64
47430 HAKODATE	4149N	14045E	43		1002.9	1007.9	20.1	.8	20.4	1.3	12	174	60	5	86	59
47575 AOMORI	4049N	14046E	3		1007.3	1007.7	21.5	.6	20.7	.3	12	146	46	5	96	54
47582 AKITA	3943N	14006E	21		1005.4	1007.8	23.8	1.2	23.7	1.6	15	256	70	4	116	66
47585 MIYAKO	3939N	14158E	46		1002.8	1008.2	20.4	.4	21.1	.8	11	325	202	5	114	78
47598 ONAHAMA	3657N	14054E	5		1007.9	1008.5	23.0	1.5	23.9	1.4	10	211	98	5	176	120
47600 WAJIMA	3723N	13654E	14		1006.0	1007.6	24.7	1.0	24.9	.8	16	508	316	6	172	97
47602 AIKAWA	3802N	13815E	17		1005.6	1007.5	24.6	1.4	25.3	1.9	15	494	333	6	155	90
47605 KANAZAWA	3635N	13638E	33		1003.6	1007.4	26.8	1.6	27.0	2.1	17	463	213	5	192	116
47618 MATSUMOTO	3615N	13758E	611		939.8	1006.8	25.5	2.4	22.2	1.4	11	273	137	5	197	112
47624 MAEBASHI	3624N	13904E	113		994.9	1007.6	27.0	2.6	24.8	.9	15	237	65	5	148	120
47636 NAGOYA	3510N	13658E	56		1002.1	1008.4	27.8	2.0	26.3	.9	9	150	-62	2	171	109
47648 CHOSHI	3544N	14052E	28		1005.4	1008.5	24.0	1.4	26.6	2.0	7	104	4	3	186	114
47655 OMAEZAKI	3436N	13813E	47		1003.5	1008.8	26.0	1.5	29.4	2.4	7	315	93	5	205	116
47662 TOKYO	3541N	13946E	36		1003.7	1007.8	28.0	2.8	26.0	1.8	8	124	-2	2	190	139
47663 OWASE	3404N	13612E	27		1005.2	1008.3	26.3	1.4	28.4	2.1	16	369	-79	4	157	113
47675 OSHIMA	3445N	13222E	79		999.9	1008.9	25.7	2.7	28.7	3.3	11	292	80	4	144	113
47678 HACHIJOJIMA	3306N	13947E	80		1000.9	1010.0	26.1	1.0	30.2	2.1	9	80	-109	2	140	93
47740 SAIGO	3612N	13320E	31		1003.1	1006.7	24.9	.8	25.7	.4	16	261	66	4	166	89
47741 MATSUE	3527N	13304E	22		1004.2	1006.6	26.5	1.3	26.6	.1	13	230	-38	3	178	95
47750 MAIZURU	3527N	13519E	22		1005.0	1007.5	27.0	1.8	26.4	1.5	12	193	24	3	159	97
47755 HAMADA	3454N	13204E	20		1003.8	1006.1	26.5	1.4	27.0	1.0	11	136	-128	2	176	96
47772 OSACA	3441N	13531E	83		998.2	1007.4	29.0	2.0	27.8	2.5	10	135	-21	3	211	115
47778 SHIONOMISAKI	3327N	13546E	75		999.9	1008.3	26.4	1.2	29.2	1.3	16	209	-76	3		

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## JULY 2002

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	%		
47800 IZUHARA	3412N	12918E	19		1003.7	1005.8	25.0	.2	25.4	-1.3	13	266	-76	3	117	87
47807 FUKUOKA	3335N	13023E	15		1004.1	1005.7	27.9	1.0	26.2	-.6	12	110	-147	2	156	88
47815 OITA	3314N	13137E	13		1005.0	1006.4	27.2	1.1	26.7	.0	12	336	96	4	169	93
47817 NAGASAKI	3244N	12952E	35		1001.8	1005.8	27.4	.8	27.2	-.9	12	233	-100	3	178	97
47827 KAGOSHIMA	3133N	13033E	31		1002.4	1005.9	28.0	.6	28.2	-.3	14	347	44	4	155	82
47830 MIYAZAKI	3155N	13125E	7		1004.7	1006.3	27.4	.5	29.0	.5	13	248	-40	3	155	72
47837 TANEGASHIMA	3044N	13100E	18		1003.9	1006.0	27.1	.1	30.7	.2	15	594	405	6	152	65
47843 FUKUE	3242N	12850E	26		1002.4	1005.4	26.0	.3	26.9	-1.8	14	271	-42	3	135	83
47887 MATSUYAMA	3350N	13247E	34		1002.8	1006.5	28.1	1.7	25.5	.1	8	71	-78	1	189	97
47891 TAKAMATSU	3419N	13403E	10		1005.9	1007.0	28.3	2.0	27.9	1.3	10	137	8	4	204	99
47898 SHIMIZU	3243N	13301E	33		1003.8	1007.4	26.9	.8	30.1	1.3	12	95	-144	1	174	80
47899 MUROTOMISAKI	3315N	13411E	186		987.0	1008.0	25.4	.8	30.2	2.3	15	207	-54	3	139	73
47909 NAZE	2823N	12930E	7		1004.4	1005.2	28.5	.1	29.3	-.6	11	184	-36	3	135	61
47918 ISHIGAKIJIMA	2420N	12410E	7		1002.5	1003.3	29.0	-.2	30.1	-2.1	8	226	45	4	215	81
47927 MIYAKOJIMA	2447N	12517E	41		998.4	1002.9	28.2	-.1	30.4	-1.0	10	375	213	5	196	75
47936 NAHA	2612N	12741E	53		997.8	1003.8	28.2	-.1	30.2	-.7	11	445	255	6	171	66
47945 MINAMIDAITOJIMA	2550N	13114E	20		1002.9	1005.2	28.2	.1	33.0	1.8	9	85	-42	3	216	82
47971 CHICHIJIMA	2705N	14211E	8		1009.3	1010.2	27.8	.6	33.2	3.4	6	109	39	4	236	96
47991 MINAMITORISHIMA	2418N	15358E	9		1010.9	1011.9	28.4	.4	29.6	.1	13	121	-61		266	100
<b>THAILAND</b>																
48327 CHIANG MAI	1847N	09859E	314		968.8	1003.9	26.8	-.2	28.8	.9	11	77	-84	1	87	57
48354 UDON THANI	1723N	10248E	182		983.7	1003.6	28.6	.7	30.2	.6	17	94	-128	1		
48378 PHITSANULOK	1647N	10016E	45		997.8	1005.0	29.0	.9	31.2	1.4	13	128	-62	3	119	67
48400 NAKHON SAWAN	1548N	10010E	35		1001.9	1005.8	29.2		31.6		11	165		5	204	110
48431 NAKHON RATCHASIMA	1458N	10205E	188		984.5	1005.5	29.3	1.4	28.8	.8	10	130	8	3		
48455 BANGKOK	1344N	10034E	20		1006.2	1006.6	29.9	1.6	32.8	2.9	13	86	-69	1	178	104
48462 ARANYAPRATHET	1342N	10235E	49		1002.3	1006.6	28.6	1.0	30.9	.9	12	191	9	3		
48480 CHANTHABURI	1236N	10207E	4		1006.9	1007.3	28.6	1.5	32.0	1.4	16	318	-122	5	171	122
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1006.9	1007.5	28.5	.7	29.3	.7	13	81	-8	3		
48517 CHUMPHON	1029N	09911E	5		1007.8	1008.3	28.7	1.7	31.4	2.1	6	272	98	1		
48568 SONGKHLA	0712N	10036E	5		1008.1	1008.9	29.2	.9	28.2	-.8	5	47	-48	1	225	105
<b>CHINA</b>																
50527 HAILAR	4913N	11945E	611		937.1	1005.8	21.2	1.5	18.0	2.0	12	115	12	3	224	78
50745 QIQIHAR	4723N	12355E	148		987.3	1004.2	23.8	1.0	20.1	.1	8	50	-87	1	287	107
51076 ALTAY	4744N	08805E	737		925.8	1007.8	22.1	.1	13.9	1.5	3	10	-12	2	346	101
51431 YINING	4357N	08120E	663		934.3	1008.2	22.9	.1	15.6	.7	5	41	18	5	350	109
51463 URUMQI	4347N	08737E	919		905.3	1007.5	23.5		12.7		4	38		5	290	95
51709 KASHI	3928N	07559E	1291		866.2	1002.8	24.9	-.8	12.5	.3	2	13	6	4	340	109
51777 RUOQIANG	3902N	08810E	889		904.8	1000.3	27.9	.7	15.0	3.2	1	2	-8	2	217	71
51828 HOTAN	3708N	07956E	1375		857.6	1002.8	23.9	-1.5	14.8	2.1	4	25	20	6	156	64
52203 HAMI	4249N	09331E	739		920.4	1000.3	28.3	1.7	15.4	3.3	1	3	-3	2	347	102
52533 JIUQUAN	3946N	09829E	1478		846.4	1001.8	23.1	1.7	13.5	.4	1	11	-8	2	279	99
52836 DULAN	3618N	09806E	3192		690.9		15.9	1.2	9.2	1.8	9	56	20	4	235	87
52889 LANZHOU	3603N	10353E	1518		842.4		24.3	2.2	14.7	-.5	2	90	33	0	268	109
53068 ERENHOT	4339N	11200E	966		898.7	1003.1	25.0	2.0	12.9	.5	4	45	9	4	339	107
53614 YINCHUAN	3829N	10613E	1112		884.0	1003.5	24.1	.8	17.6	-.1	1	3	-39	0	302	106
53772 TAIYUAN	3747N	11233E	779		918.6	1004.1	24.4	1.1	21.3	.7	9	77	-43	2	234	100

# SURFACE

JULY 2002

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 <sub>c</sub>	O <sub>c</sub>	mb	mb		mm	mm		hr	
54292 YANJI	4253N	12928E	178		985.0	1005.5	21.4	.2	20.4	.3	17	213	109	5	161	90
54342 SHENYANG	4146N	12326E	43		998.0	1003.7	25.6	1.1	23.8	.0	11	279	113	5	210	98
54511 BEIJING	3956N	11617E	55		999.7	1003.4	27.5	1.6	24.2	-.9	6	55	-120	1	249	111
54857 QINGDAO	3604N	12020E	77		995.5	1004.1	25.3	1.5	25.9	-.5	7	116	-61	3	165	90
55591 LHASA	2940N	09108E	3650		652.4		16.1	.8	11.5	.8	19	164	45	5	176	78
56137 QAMDO	3109N	09710E	3307		681.1		16.3	.1	12.4	1.2	17	121	19	4	162	82
56294 CHENGDU	3040N	10401E	508		947.1	1003.6	26.5	1.3	26.3	-1.2	11	265	35	4	123	83
56571 XICHANG	2754N	10216E	1599		835.7		22.1	-.5	20.0	-.1	14	185	-25	2	111	61
56739 TENGCHONG	2507N	09829E	1649		829.7		20.2	.7	20.9	.6	25	281	3	2	91	125
56778 KUNMING	2501N	10241E	1892		806.7		20.4	.7	18.3	-.7	15	208	4	3	98	70
56985 MENGZI	2323N	10323E	1302		863.6	1002.3	23.2		22.3		16	183		3	131	90
57036 XI'AN	3418N	10856E	398		958.2	1002.3	28.8	2.5	22.3	-1.7	3	6	-86	0	236	113
57083 ZHENGZHOU	3443N	11339E	111		991.0	1003.6	27.6	.5	26.5	-.5	11	90	-56	2	166	78
57461 YICHANG	3042N	11118E	134		988.2	1003.3	28.3	.4	30.3	.7	11	142	-68	2	191	93
57745 ZHIJIANG	2727N	10941E	273		972.4	1003.1	26.7	-.7	28.6	.2	6	225	107	5	192	77
57993 GANZHOU	2551N	11457E	125		987.1	1002.7	28.2	-1.3	30.2	1.7	17	297	201	6	192	70
58362 SHANGHAI	3124N	12128E	4		1002.3	1003.3	27.7		29.4		9	146		3	194	85
58606 NANCHANG	2836N	11555E	50		997.6	1002.8	29.0	-.5	31.2	.3	8	159	37	4	202	77
59287 GUANGZHOU	2308N	11319E	8		998.2	1003.1	28.4	-.1	31.4	-.4	22	326	99	5	143	65
59316 SHANTOU	2324N	11641E	3		1002.4	1003.3	28.8	.6	31.8	-.1	15	299	93	4	241	98
59431 NANNING	2249N	10821E	73		987.4	1001.6	27.9	-.5	31.6	.5	16	351	150	5	128	59
59758 HAIKOU	2002N	11021E	24		1000.4	1002.4	28.9	.5	31.9	.3	16	348	138	5	175	67
<b>AFRICA</b>																
<b>MADEIRA</b>																
08522 FUNCHAL	3238N	01654W	56		1013.8	1020.6	21.8	.7	18.9	-.4	0	0	-2	3	216	95
<b>SPAIN (CANARY ISLANDS)</b>																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1013.0	1017.3	23.9	-.6	17.7	.5	0	T	T	6	343	103
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1011.8	1017.2	22.8	-.5	17.5	-1.6	0	T	-1	5	334	114
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1014.6	1017.1	22.7	-1.0	17.7	-1.6	0	T	T	5	282	100
<b>WESTERN SAHARA</b>																
60096 VILLA CISNEROS	2342N	01552W	10		1014.0	1015.4	21.5				0	0		0	259	100
<b>MOROCCO</b>																
60101 TANGER(AERODROME)	3544N	00554W	21		1013.8	1015.6	23.2	-.3	18.5		0	0	-2	0	376	105
60115 OUJDA	3447N	00156W	470		957.9	1010.9	28.0	3.2	10.7		0	0	-2	0		
60120 KENITRA	3418N	00636W	14		1013.7	1015.4	22.8	-.2	22.2		0	0	-1	4	331	100
60135 RABAT-SALE	3403N	00646W	75		1006.3	1015.6	21.6	-.6	21.6		0	0	-1	0	319	95
60150 MEKNES	3353N	00532W	549		950.4	1013.6	24.2	-1.0	18.3		0	0	-2	2	370	105
60155 CASABLANCA	3334N	00740W	62		1008.6	1015.4	22.0	-.4	22.2		0	0	-1	2	225	
60195 MIDELT	3241N	00444W	1515		852.3	1533 Y	23.4	-1.1	5.9		0	0	-5	0	339	75
60220 ESSAOUIRA	3131N	00947W	8		1013.9	1014.8	18.7	-.5	18.6		0	0	-1	0	298	90
60230 MARRAKECH	3137N	00802W	466		961.4	1013.5					0	0	-1	2	349	100
60265 OUARZAZATE	3056N	00654W	1140		888.8	1539 Y	31.0	1.5	8.4		0	0	-1	0	344	80
60318 TETUAN/SANIA RAMEL	3535N	00520W	10		1014.7	1015.8	24.8		20.9		0	0		5	312	95

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JULY 2002

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	
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1008.4	1014.7	25.0	.5	21.0	-.2	0	0	-1	3	333	123
<b>ALGERIA</b>																
60351 JIJEL ACHOUAT	3653N	00549E	10		1013.4	1014.7	24.5		22.9		1				317	70
60353 JIJEL PORT	3650N	00547E	2		1013.6	1014.4	25.2		24.0		2	18			332	75
60367 EL-KALA	3654N	00827E	10		1014.2	1015.5	25.6		23.6		1	12				
60402 BEJAIA	3643N	00504E	2		1014.4	1015.2	24.2	.2	23.4		4			6	290	
60410 TENES	3630N	00120E	59		1013.8	1015.8	24.4		23.0		1	2			315	70
60419 CONSTANTINE	3617N	00637E	694		936.8	1012.9	25.6	.4	15.8		9	19	11	5	305	65
60421 OUM EL BOUAGHI	3553N	00707E	889		915.2	1533 Y	25.9		14.5		4	17			310	
60423 SOUK AHRAS	3617N	00758E	680		938.1	1013.0	25.4		15.6		4	47			289	
60430 MILIANA	3618N	00214E	715		934.3	1013.4	25.8		16.5		1	4	-1	4	329	
60437 MEDEA	3616N	00245E	981		900.6	1538 Y	24.1		15.6		0	0			326	
60457 MOSTAGANEM VILLE	3553N	00007E	137		998.1	1014.3	24.3		20.9		0				331	
60461 ORAN PORT	3542N	00039W	22		1012.0	1014.5	23.9		21.9		0	0				
60476 KHENCHELLA	3525N	00709E	1116		905.9	1542 Y	26.3		16.1		7	27			286	
60490 ORAN/ES SENIA	3538N	00036W	90		1003.8	1014.3	24.9	.1	19.6		0	0	-1	2	129	95
60517 GHAZAOUET	3506N	00152W	83		1014.7	1015.2	25.1		21.8		0	0				
60518 BENI-SAF	3518N	00121W	68		1005.2	1013.4	24.7		23.4		0	0			336	75
60520 SIDI BEL ABBES	3511N	00237W	450		962.6	1014.9	25.4		14.7		0	0			356	80
60525 BISKRA	3448N	00544E	87		1001.6	1011.4	34.2	1.0	14.0		1	3	2	4	319	
60531 TLEMCEN (ZENATA)	3501N	00128W	247		986.5	1014.5	25.2		17.3		0	0			347	85
60536 SAIDA	3452N	00009E	750		930.4	1536 Y	25.6		14.0		0	T			337	
60540 EL KHEITER	3409N	00004E	1000		902.5	1526 Y	27.1		10.1		0	T			315	70
60557 NAAMA	3316N	00018W	1166		886.0	1530 Y	28.1		9.3		0	0			314	
60560 AIN SEFRA	3246N	00036W	1058		895.0	1522 Y	30.3		11.4		0				317	
60566 GHARDAIA	3223N	00349E	450		959.8		35.1	2.4			0	0	-1	4	298	
60571 BECHAR	3137N	00214W	773		921.9	1534 Y	34.2	1.2	7.5		0	T	-1	3	345	80
60581 HASSI-MESSAOU	3140N	00609E	142		993.6	1009.3	37.3	3.4	13.1		0	0	-1	5		
60590 EL GOLEA	3034N	00252E	397		965.9	1008.8	36.2	3.6	12.1						302	70
60611 IN AMENAS	2803N	00938E	562		948.3	1008.5	34.9	3.9	10.9		0	0	0	5	321	
60630 IN SALAH	2712N	00228E	293		977.5	1006.4	40.2	3.2	9.5		0	0	0	5	288	
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1013.3	1013.8	27.7	1.4	21.2		2	9	6	5	327	92
60725 JENDOUBA	3629N	00848E	144		998.0	1014.2	28.0	1.0	18.0		3	78	73	6	298	86
60735 KAIROUAN	3540N	01006E	68		1006.1	1013.9	30.1	1.6	17.9		2	3	-3	4	312	86
60745 GAFSA	3425N	00849E	314		977.3	1012.3	31.2	2.3	15.2		0		0	4	324	91
60765 GABES	3353N	01006E	5		1012.9	1013.5	27.9	1.3	24.7		0	0	-1	5	323	87
<b>NIGER</b>																
61017 BILMA	1841N	01255E	357		968.1	1006.9	34.6				0	0		5	287	85
61024 AGADEZ	1658N	00759E	502		953.4	1007.7	33.0		17.0		5	42		3	218	70
61043 TAHOUA	1454N	00515E	391		965.6	1008.5	30.4		23.9		13	130		4	219	75
61045 GOURE	1359N	01018E	460		960.7	1009.0	30.6		21.9		6	76		2	263	
61052 NIAMEY-AERO	1329N	00210E	227		985.3	1010.0	30.0		26.0		8	134		2	236	95
61075 BIRNI-N'KONNI	1348N	00515E	273		980.0	1010.2	30.0		25.4		8	158		4	220	80

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	'	'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
61080 MARADI	1328N	00705E	373		967.7	1008.8	28.9		25.2		11	96		1	254	95
61090 ZINDER	1347N	00859E	453		960.0	1009.7	29.6		23.1		11	118		2	255	100
<b>MALI</b>																
61202 TESSALIT	2012N	00059E	491		953.6	1006.2	36.6		12.0		3	29	13		198	
61223 TOMBOUCTOU	1643N	00300W	264		980.3	1009.1	33.2		21.2		5	40	-5	2	244	98
61226 GAO	1616N	00003W	260		980.4	1008.8	34.4	1.8	20.3		5	70	14		216	87
61233 NARA	1510N	00717W	265				31.7	2.2	24.7		3	102	-11		230	99
61240 HOMBORI	1520N	00141W	288			1009.2	33.2	2.0	24.1		5	118	15	0	268	111
61250 MENAKA	1552N	00213E	278				33.2		27.0		2			1	262	113
61257 KAYES	1426N	01126W	47		1006.6	1011.7	32.2	3.4	27.0		2	32	-137	1	262	124
61265 MOPTI	1431N	00406W	272		979.9		31.1	2.0	24.1		9	77	-50		231	95
61270 KITA	1304N	00928W	334		973.7	1011.0	22.3	-4.3	27.6		6	211	6	1		
61272 SEGOU	1324N	00609W	289		979.0	1011.0	29.0	1.3	27.3		10	99	-61	1	222	90
61277 SAN	1320N	00450W	284		979.9	1011.3	32.9	4.9	28.1		12	146	-31	2	235	97
61291 BAMAKO/SENOU	1232N	00757W	381		970.7	1011.3	26.9	.1	27.4		16	138	-79		201	93
61293 KOUTIALA	1223N	00528W	367		970.8	1011.4	27.9	1.5	26.7		13	149	-69	1	226	93
61297 SIKASSO	1121N	00541W	375				26.3	.2	25.9		14	206	-29	1	212	104
<b>MAURITANIA</b>																
61401 BIR MOGHREIN	2514N	01137W	360		971.0	1010.8	30.1		14.6		0	0		1		
61404 ZOUERATE	2245N	01229W	343		973.3	1011.2	30.9		12.5			0		0		
61437 AKJOUJT	1945N	01422W	120		998.8	1012.0	33.8		16.2		0	0		5		
61442 NOUAKCHOTT	1806N	01557W	3		1012.2	1012.5	26.6		23.9						256	
61461 BOUTILIMIT	1732N	01441W	75		1003.9	1012.3	31.6		17.9		0	0		5		
61492 KAEDI	1609N	01331W	18		1012.8	1014.7	31.9		24.3		3	14		1		
<b>SENEGAL</b>																
61612 PODOR	1639N	01458W	7		1011.8	1013.9			23.3	1.9	0				225	
61627 LINGUERE	1523N	01507W	21		1009.8	1012.1	31.1		26.0	.0	4	21	-68	1	279	117
61641 DAKAR/YOFF	1444N	01730W	24		1010.3	1013.6	27.5		27.2	-5	0		-53	1		
61679 KAOLACK	1408N	01604W	7		1013.2	1013.9	29.8		30.2		4			0	239	96
61687 TAMBACOUNDA	1346N	01341W	50		1006.6	1012.3	30.3		26.2	-1.6	6	57	-128	0	241	113
61695 ZIGUINCHOR	1233N	01616W	23		1011.1	1013.7	28.0		31.5	2.2	15	180	-115	5	195	107
61699 KEDOUGOU	1234N	01213W	167		993.2	1012.0	27.0		30.0		12	307	46	1	201	93
<b>OCEAN ISLANDS (UK)</b>																
61901 ST. HELENA IS.	1556S	00504W	436		969.9	1021.1	16.6		14.4		9	31			65	55
<b>MAURITIUS</b>																
61974 AGALEGA	1026S	05645E	3		1015.5	1016.0	25.9	.7	25.4	.0	12	29	-72	1	260	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1018.7	1019.1	24.4	.9	23.3	-.1	10	34	-25	2		
61988 RODRIGUES	1941S	06325E	59		1015.4	1021.7	22.2	.3	18.8	-.8	15	76	-9	3	231	100
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1016.7	1022.6	21.7	.6	20.4	.9	16	121	8	3	150	83
<b>OCEAN ISLANDS (FRANCE)</b>																
61998 PORT-AUX-FRANCAIS (ILES KERG)	4921S	07015E	30		997.5	1001.1	2.4	.4	5.8		5	28	-37	1	95	113
<b>EGYPT</b>																

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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	
<b>62306 MERSA MATRUH</b>	3120N	02713E	29		1007.6	1011.1	27.3	2.3	25.4	1.5	0	0		3	362	98
62337 EL ARISH	3105N	03350E	38		1004.6	1008.2	27.7	1.7	25.2	2.1	0	0		0		
62378 HELWAN	2952N	03120E	141		992.0	1008.9	30.7	3.0	21.1	2.7	0	0		5	355	101
<b>62414 ASSWAN</b>	2358N	03247E	194		983.8	1005.4	36.2	2.6	10.2	.7	0	0		0	385	103
<b>62417 SIWA</b>	2912N	02529E	-13		1010.9	1009.3	33.2	3.3	17.0	1.7	0	0		0	377	107
62435 KHARGA	2527N	03032E	73		997.6	1006.6	35.3	2.5	16.8	2.1	0	0		3	370	103
<b>SUDAN</b>																
<b>62600 WADI HALFA</b>	2149N	03129E	183		985.0	1005.1	35.0		17.6		0	0		5	317	75
<b>62640 ABU HAMED</b>	1932N	03319E	312		970.0	1004.1	37.4		10.9		0	0		5	377	75
<b>62641 PORT SUDAN</b>	1935N	03713E	2		1000.7	1005.2	35.8		21.5		0	0		5	312	
<b>62650 DONGOLA</b>	1910N	03029E	226		980.1	1005.8	36.7		18.7		0	0		5	352	85
62660 KARIMA	1833N	03151E	249		976.4	1004.9	36.5		10.9		0	0		5	291	70
62680 ATBARA	1742N	03358E	345		966.0	1003.7	36.3		15.3		0	0		5	221	55
62721 KHARTOUM	1536N	03233E	380		963.0	1005.3	34.4		15.9		2	8		4		
<b>62730 KASSALA</b>	1528N	03624E	500		951.7	1005.9	30.4		19.7		6	91		2	267	65
62751 WAD MEDANI	1424N	03329E	408		963.7	1008.5	31.3		23.0		5	54		3	264	65
62752 GEDAREF	1402N	03524E	599		944.4	1006.0	29.1		21.9		11	200		1	260	65
<b>62760 EL FASHER</b>	1337N	02520E	730		927.5	1006.3	30.2		18.7		7	55			216	
<b>62762 SENNAR</b>	1333N	03337E	418		960.7	1006.9	30.1		24.2		10	146		2	226	
<b>62770 GENEINA</b>	1329N	02227E	805		923.1	1011.0	27.7		21.2		13	183		2	177	60
62771 EL OBEID	1310N	03014E	574		944.9	1007.4	31.6		21.7		6	81		3	219	60
62772 KOSTI	1310N	03240E	381		966.0	1008.4	35.4		23.7		9	132		2	201	
<b>62781 EN NAHUD</b>	1242N	02826E	564		948.1	1010.1	29.5		22.1		5	93		3	244	80
62790 NYALA	1203N	02453E	674		938.9	1009.6	28.9		21.6		7	45				
62795 ABU NA'AMA	1244N	03408E	445		958.7	1007.8	29.5		22.3		13	162		2	198	
62805 DAMAZINE	1147N	03423E	470		956.4	1008.5	27.9		23.4		12	169		2	174	100
62810 KADUGLI	1100N	02943E	499		955.7	1011.3	28.8		25.5		9	133		2		
<b>62840 MALAKAL</b>	0933N	03139E	388		967.4	1010.9	27.1		29.1		6	141		2		
<b>62941 JUBA</b>	0452N	03136E	457		960.6	1012.6	28.7		26.9		7	149		2	231	100
<b>ETHIOPIA</b>																
63402 JIMMA	0740N	03650E	1725		836.9		19.9		17.7		18	150				160
<b>63450 ADDIS ABABA-BOLE</b>	0902N	03845E	2354		773.9	1011.8	17.1		14.3		26	212		4		
63471 DIREDAWA	0936N	04151E	1260		882.9		28.8		16.2		7	49				120
<b>KENYA</b>																
63686 ELDORET	0032N	03517E	2133		791.9	1511 Y	16.4		13.6		10	96				
<b>63723 GARISSA</b>	0028S	03938E	147		998.6	1015.4	26.7	- .7			3	7			267	105
<b>63740 NAIROBI/KENYATTA AIRPORT</b>	0119S	03655E	1624		841.8	1536 Y	17.8		13.6		0	0			149	
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		889.2	1531 Y	22.9		15.1		0	0	-13	0		
<b>KENYA</b>																
63799 MALINDI	0314S	04006E	23		1014.4	1015.8	25.5				12	136			278	
<b>UNITED REPUBLIC OF TANZANIA</b>																
<b>63832 TABORA AIRPORT</b>	0505S	03250E	1190		884.5	1521 Y	22.9		13.4		0	0	0	0		



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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	
63862 DODOMA	0610S	03546E	1120		893.9	1550 Y	20.9		15.2		0	0	0	0		
63894 DAR ES SALAAM AIRPORT	0652S	03912E	55		1011.7	1018.0	24.4		23.4		5	32	1	1		
63962 SONGEA	1041S	03535E	1067		900.7	1562 Y	18.9		14.0		0	0	-3	0		
63971 MTWARA	1016S	04011E	113		1005.0	1018.0	24.2		23.0		1	2	-12	1		
<b>SEYCHELLES</b>																
63980 SEYCHELLES INT. AIRPORT	0440S	05531E	3		1013.6	1014.0	26.2	.4	26.9	.2	9	29	-51	1	257	112
<b>CONGO</b>																
64400 POINTE-NOIRE	0449S	01154E	17		1013.1	1015.1	27.0		23.5		0	T		0	139	100
64401 LOUBOMO	0412S	01242E	330				23.5		22.1		0	0		3		
64402 MOUYONDZI	0359S	01355E	512		995.6	1012.6	22.1		21.7		0	0				
64405 SIBITI	0341S	01321E	531				20.7		21.8		0	T				
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		977.9	1013.5	23.3		22.5		0	T			116	90
64453 DJAMBALA	0232S	01446E	790		925.2	1011.8	22.3		21.4		0	0				
64454 GAMBOMA	0152S	01552E	377		970.0	1011.9	25.4		25.2		3	30		3		
64456 MAKOUA	0001S	01535E	379				24.4		26.4		8	119		1		
64458 OUESSO	0137N	01603E	352		972.4	1011.0	26.4		27.1		14	154		4		
64459 IMPFONDO	0137N	01804E	326				25.4		27.4		9	132		2		
<b>GABON</b>																
64500 LIBREVILLE	0027N	00925E	15		1012.7	1014.1	25.2	.9	25.7		1	T	-6	3	108	91
64501 PORT-GENTIL	0042S	00845E	4		1014.1	1015.1	24.6	1.1	25.3		0	T	-3		122	75
64510 BITAM	0205N	01129E	599				23.5	.1	25.2		8	82	34			
64550 MOUILA	0152S	01101E	89		1004.2	1011.4	25.3	1.6	25.3		3	62	57			
64556 MAKOKOU	0034N	01252E	515		955.9	1012.5	23.1	.9	24.5		0	0	-9			
<b>CENTRAL AFRICAN REPUBLIC</b>																
64600 BERBERATI	0415N	01548E	583		947.4	1011.9	23.7		25.2		14	174				
64601 BOUAR	0558N	01538E	1020		901.6		26.5		22.3		21	177				
64650 BANGUI	0424N	01831E	366		970.9	1011.8	25.4		26.7		9	116			194	
64658 BIRAO	1017N	02247E	464		972.4	1011.0	26.4		27.1		14	154		4		
<b>BENIN</b>																
65306 KANDI	1108N	00256E	292		979.1	1011.7	27.1		28.8		11	278		5	217	95
65319 NATITINGOU	1019N	00123E	461		961.3	1012.5	25.7		26.6		11	123		1	162	100
65330 PARAKOU	0921N	00237E	393		969.0	1012.8	25.7		26.1		10	111		1	164	115
65335 SAVE	0802N	00228E	200		990.2	1012.8	25.6		28.9		11	218		4	124	115
65338 BOHICON	0710N	00204E	167		994.8	1013.7	25.5		28.3		13	223		4	128	110
65344 COTONOU	0621N	00223E	9		1012.3	1013.3	26.6		29.5		9	79		3	130	95
<b>BURKINA FASO</b>																
65501 DORI	1402N	00002W	277		979.5	1010.1	30.8		24.5		8	106		2	259	
65502 OUAHIGOUYA	1334N	00225W	336		973.2	1010.3	29.0		26.0		14	200		4	250	
65503 OUAGADOUGOU	1221N	00131W	306		977.7	1011.5	29.0		27.0		13	170		2	244	100
65505 DEDOUGOU	1228N	00329W	300		978.3	1011.7	28.1		27.4		11	205		4	245	
65507 FADA N' GOURMA	1202N	00022E	309		978.2	1012.6	27.8		27.0		9	151		2	236	
65510 BOBO-DIOULASSO	1110N	00419W	460		960.9	1011.8	26.7		26.0		11	176		2	192	95
65516 BOROMO	1145N	00256W	271		981.6	1011.9	27.8		27.5		13	218		5	209	

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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	
65518 PO	1109N	00109W	322		975.3	1011.3	26.7		27.6		9	202		3	226	
65522 GAOUA	1020N	00311W	335		979.6	1012.2	26.6		27.6		13	207		4	221	
<b>COTE D'IVOIRE</b>																
65528 ODIENNE	0930N	00734W	421		965.4	1012.2	25.4	.6	27.0	1.3	20	168	-115	1	197	108
65545 BONDOUKOU	0803N	00247W	370		971.5	1013.3	24.9	.6	26.0	.5	9	190	94	4		
65548 MAN	0723N	00731W	340		975.6	1013.8	24.5	.5	27.2	1.9	16	203	18	4	136	116
65555 BOUAKE	0744N	00504W	376		969.9	1013.6	24.6	.5	27.6	3.3	21	194	77	5		
65562 DIMBOKRO	0639N	00442W	92				26.0	.1	28.7	1.9	12	138	26	3	91	77
65592 TABOU	0425N	00722W	21		1015.0	1014.9	24.7	.1	27.7	.7	20	321	99	5		
65599 SASSANDRA	0457N	00605W	66		1006.2	1013.7	24.5	.0	27.7	.8	13	230	39	4		
<b>MADAGASCAR</b>																
67009 DIEGO-SUAREZ	1221S	04918E	105		1005.5	1017.5	23.7	.2	20.9	.9	9	124	105	4	240	88
67025 ANTALAHA	1453S	05015E	88		1009.2	1019.3	22.2	.8	22.7	.5	18	207	37	4		
67027 MAJUNGA	1540S	04621E	18		1015.7	1017.8	25.0	.8	22.4	2.5	0	0	-1	2	278	96
67073 MAINTIRANO	1803S	04402E	23		1015.8	1018.4	22.6	.0	18.9	-2.2	0	0	-4	0		
67083 ANTANANARIVO/IVATO	1848S	04729E	1276		880.3	1571 Y	14.7	.6	13.4	.7	1	2	-8	2	215	101
67095 TAMATAVE	1807S	04924E	6		1020.6	1021.3	21.5	1.1	22.6	1.5	18	274	-14	3	186	115
67197 FORT-DAUPHIN	2502S	04657E	9		1020.1	1021.1	21.1	1.3	20.1	1.6	6	77	-71	3	238	113
<b>MALAWI</b>																
67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229		881.4	1562 Y	17.2		12.4		0	0			301	
<b>ZAMBIA</b>																
67475 KASAMA	1013S	03108E	1384		866.0	1541 Y	19.3	2.2	11.7		0	0	-1	1		
67633 MONGU	1515S	02309E	1053		899.9	1532 Y	19.9	2.1	9.2		0	0	0	1		
<b>ZIMBABWE</b>																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		857.4	1549 Y	15.0	1.6	9.5		0	0	-1	4		
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		871.6	1556 Y	15.6		8.7		1	3	2	5	287	100
<b>SOUTH AFRICA</b>																
68174 PIETERSBURG	2350S	02925E	1237		886.5	1551 Y	12.4		6.5		0	0	-3	4	241	86
68242 MMABATHO	2547S	02532E	1251		876.7	1558 Y	11.7		4.7		0	0			314	
68262 PRETORIA	2544S	02811E	1306		877.3	1563 Y	11.1		5.8		0	T	-3	3	286	99
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		835.5	1558 Y	9.6		6.1		0	0	-4	3	295	104
68424 UPINGTON	2842S	02127E	850		930.0	1547 Y	10.7		5.6		0	0	-2	4	297	103
68438 KIMBERLEY	2848S	02446E	1196		887.6	1557 Y	8.7		5.4		0	0	-7	3	278	97
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		865.9	1552 Y	6.0		4.7		0	0	-9	3	259	95
68461 BETHLEHEM	2825S	02833E	1690		834.9	1554 Y	5.9		5.2		0	0			3	282
68512 SPRINGBOK	2967S	01790E	1007		907.2	1541 Y	10.7		7.1		6	20	3	3	235	
68538 DE AAR	3065S	02400E	1287		876.2	1550 Y	8.6		5.9		0	T		2	283	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1018.2	1019.9	16.7		12.1		4	151	112	6	222	97
68618 CALVINIA	3128S	01946E	975		907.3	1539 Y	8.8		6.8		7	42	5	5	240	
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1015.3	1020.5	11.7		11.0		11	98	15	4	196	102
68828 GEORGE AIRPORT	3401S	02223E	190		997.5	1020.4	11.7		9.4		7	65			199	
68842 PORT ELIZABETH	3398S	02562E	69		1011.9	1019.3	12.7		10.7		10	106	59	5	213	94
68858 EAST LONDON	3302S	02750E	125		1005.3	1020.3	15.0		10.8		6	81	34	4	207	88

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
68906 GOUGH ISLAND	4021S	00953W	54		1005.8	1012.4	8.9		8.8		25	315	42	4	62	87
68994 MARION ISLAND	4653S	03752E	21		1005.6	1008.3	4.9		6.7		25	128	-66	1	55	85
<b>N AMERICA</b>																
<b>USA (ALASKA)</b>																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1013.8	4.2	.1	6.4					-21	0	
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1013.1	11.8	-.3	11.1		8	37		0	4	
70200 NOME	6430N	16526W	7			1013.5	11.4	.6	11.4		9	39		-16	2	
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			1015.0	13.4	.6	13.0		7	54		4	4	
70231 MCGRATH	6258N	15537W	103			1013.9	16.0	1.2	13.5		10	42		-10	3	
70261 FAIRBANKS/INT.	6449N	14752W	138			1013.2	16.7	-.2	12.0		7	67		20	5	
70273 ANCHORAGE/INT.	6110N	15001W	40			1014.8	15.6	.9	12.3		8	35		-8	2	
70308 ST. PAUL	5709N	17013W	9			1014.8	8.7	.9	9.7		6	25		-23	1	
70316 COLD BAY	5512N	16243W	31			1015.7	11.2	.9	11.1		11	34		-30	1	
70326 KING SALMON	5841N	15639W	15			1014.4	13.3	.7	11.9		11	64		8	4	
70361 YAKUTAT	5931N	13940W	9			1018.0	11.9	-.1	12.1		17	142		-65	2	
70398 ANNETTE ISLAND	5502N	13134W	34			1020.0	14.3	-.3	13.9		11	165		57	2	
<b>USA</b>																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1017.9	29.0	-.1	31.0		6	126		35	4	
72202 MIAMI, FL.	2549N	08017W	4			1018.3	28.3	.2	29.1		16	324		180	6	
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1018.4	28.1	.2	29.6		13	152		-4	3	
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1018.3	27.6	-.3	27.3		17	259		75	5	
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1017.9	27.6	.0	26.9		11	198		56	5	
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1017.7	28.0	.3	29.1		7	88		-74	5	
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1017.2	28.1	.6	28.1		11	166		-7	3	
72211 TAMPA/INT., FL.	2758N	08232W	3			1018.2	27.9	-.1	28.6		12	186		19	3	
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1017.8	27.8	.4	26.2		16	163		-61	2	
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1017.5	27.9	.6	24.7		6	65		-44	2	
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1017.0	27.8	.7	23.7		5	116		9	4	
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1017.7	26.9	.9	24.5		6	66		-61	2	
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1017.9	27.4	-.5	27.6		15	238		64	4	
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1017.6	27.7	.3	26.8		11	196		65	5	
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1017.7	28.5	.8	28.8		11	115		-40	2	
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1017.5	27.4		28.6		13	110			3	
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1017.3	27.5	.0	26.9		19	239		125	5	
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1017.9	28.0	.1	29.1		11	170		38	4	
72242 GALVESTON, TX.	2918N	09448W	16			1017.1	28.9	.4	32.1		7	95		-5	5	
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1016.6	29.1	1.0	28.3		5	181		90	5	
72248 SHREVEPORT/REG., LA.	3228N	09347W	79			1016.5	28.4	.2	26.8		5	86		-7	3	
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1015.3	29.3	.1	28.0		4	21		-27	5	
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1015.4	28.8	-.1	29.9		6	89		29	5	
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1015.1	28.1	-1.3	26.5		10	430		376	6	
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1015.4	27.6	-1.6	26.3		12	125		74	5	
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1016.0	28.4	-.5	28.7		8	139		55	5	
72256 WACO, MADISON-COOPER, TX.	3137N	09713W	155			1015.6	28.8	-1.0	26.6		7	61		11	5	
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1015.4	28.4	-1.2	25.4		7	78		20	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 <sub>c</sub>	O <sub>c</sub>	mb	mb		mm	mm		hr	
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1014.6	27.1	-1.1	21.6		7	51	25	5		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1012.9	28.0	.2	20.2		6	38	-5	4		
<b>72266 ABILENE/MUN., TX.</b>	3225N	09941W	546			1014.8	26.5	-2.4	24.4		5	204	151	6		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1013.2	26.5	-.2	20.2		7	36	-24	3		
<b>72270 EL PASO/INT., TX.</b>	3148N	10624W	1194			1010.8	27.9	.0	15.9		5	34	-5	3		
72274 TUCSON/INT., AZ.	3207N	11056W	779			1010.4	30.5	.2	15.0		7	63	3	4		
<b>72278 PHOENIX/SKY HARBOR INTL, AZ.</b>	3326N	11201W	337			1008.6	35.6	1.4	14.3		2	30	9	5		
<b>72290 SAN DIEGO/LINDBERGH, CA.</b>	3244N	11710W	9			1014.6	19.9	-1.8	17.6		0	0	-1	4		
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1014.0	20.3	-.3	6.6		0	0	-1	4		
<b>72304 CAPE HATTERAS, NC.</b>	3516N	07533W	3				26.5	.8			7	57	-69	1		
<b>72306 RALEIGH/RALEIGH-DURHAM, NC.</b>	3552N	07847W	134			1017.1	27.0	1.4	23.1		6	121	20	4		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1016.4	27.1	1.4	23.7		8	91	-37	2		
72310 COLUMBIA, SC.	3357N	08107W	69			1016.8	28.8	1.7	22.6		1	86	-53	0		
<b>72312 GREENVILLE/SPATANBURG, SC</b>	3454N	08213W	296			1016.9	27.0	1.3	22.5		8	112	-5	3		
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1017.2	27.0	.7	22.1		5	31	-68	5		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1018.3	23.7	1.0	21.9		8	51	-63	1		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1017.4	26.0	1.1	21.8		10	83	-31	2		
<b>72324 CHATTANOOGA/LOVELL FIELD, TN</b>	3502N	08512W	210			1017.5	27.3	1.4	24.0		6	53	-70	2		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1017.1	26.2	1.4	25.4		11	145	27	4		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1017.3	26.7	.4	25.7		9	143	43	2		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				27.8				4	102		1		
<b>72344 FORT SMITH/MUN., AR.</b>	3520N	09422W	141			1015.9	28.0	.5	27.6		4	64	-11	3		
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1014.5	27.9	-1.5	25.3		6	74	31	4		
72365 ALBUQUERQUE/INT., NM.	3503N	10637W	1620			1012.2	25.8	.0	11.3		5	22	-12	2		
<b>72386 LAS VEGAS/MCCARRAN, NV.</b>	3605N	11510W	664			1008.3	34.8	2.0	6.5		1	13	5	3		
<b>72389 FRESNO/AIR TERM., CA.</b>	3646N	11943W	100			1011.2	28.9	1.2	6.5		0	0	-1	5		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1017.0	26.7	1.1	21.6		5	41	-86	1		
<b>72405 WASHINGTON/NAT., VA.</b>	3851N	07702W	20			1016.6	27.1	.4	21.5		3	56	-40	2		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1016.1	25.8	.8	21.5		5	57	-36	2		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1015.6	25.1	1.4	20.5		6	27	-70	1		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1016.2	26.4	1.6	20.8		7	54	-54	2		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1017.6	25.5	1.3	21.6		11	79	-20	3		
72412 BECKLEY(RALEIGH CTY.MUN), WV.	3747N	08107W	766			1017.9	22.0	1.1	21.3		11	129	10	4		
72414 CHARLESTON/KANAWHA., WV.	3822N	08136W	299			1017.2	24.6	.7	23.9		11	94	-32	5		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1016.9	25.6	1.7	21.8		5	35	-72	1		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b>	3802N	08436W	301			1017.5	26.1		22.4		6	45		1		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1016.9	27.4	2.3	22.9		7	31	-83	1		
72425 HUNTINGTON, WV	3822N	08233W	255			1017.1	25.1	1.4	25.0		8	82	-36	2		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1016.8	25.5	2.6	21.6		5	105	-4	5		
72429 DAYTON/. COX, OH	3952N	08407E	306			1017.2	25.2	1.8	19.7		4	46	-43	1		
<b>72432 EVANSVILLE/REG., IN.</b>	3803N	08732W	118			1016.9	26.8	1.0	25.7		3	77	-25	1		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1015.8	28.2	1.6	23.7		6	37	-60	1		
72438 INDIANAPOLIS/I.-MUN/WEI., IN.	3944N	08616W	246			1016.9	25.7	1.6	23.8		6	42	-71	1		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1016.7	25.6	.9	26.4		3	67	-22	3		
<b>72445 COLUMBIA/REGIONAL, MO.</b>	3849N	09213W	274			1016.5	26.0	.8	25.2		8	59	-34	3		
<b>72476 GRAND JUNCTION/WALKER F., CO.</b>	3907N	10832W	1475			1010.5	27.8	1.8	10.6		1	3	-13	2		
<b>72483 SACRAMENTO/EXECUTIVECA.</b>	3831N	12130W	8			1011.9	24.6	.3	15.0		0	0	-1	5		
<b>72486 ELY/YELLAND, NV.</b>	3917N	11451W	1909			1011.9	21.8	2.1	6.5		2	7	-10	2		
72488 RENO/INT., NV.	3930N	11947W	1341			1012.9	25.8	3.8	6.5		1	3	-4	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	
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1014.6	17.8	.7	13.9			0	0	-1	4	
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1015.1	26.3	1.6	18.8			4	37	-66	2	
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1014.7	24.1	1.5	18.8			3	10	-70	1	
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1014.5	23.9	.7	18.8			5	56	-25	2	
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1014.2	23.9	.8	18.3			5	36	-36	2	
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1015.7	23.0	.9	18.8			4	54	-42	2	
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1016.9	21.2	.5	17.6			7	38	-50	1	
72517 ALLENTOWN/A.-BETHLEHEM-, PA.	4039N	07526W	117			1016.0	24.1	.7	20.2			4	29	-76	5	
<b>72519 SYRACUSE/HANCOCK, NY.</b>	4307N	07607W	124			1015.4	23.1	1.8	19.9			4	45	-51	2	
<b>72520 PITTSBURGH/GREATER PITT., PA.</b>	4030N	08013W	373			1017.6	24.4	2.1	20.3			7	42	-53	1	
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1017.0	23.9	1.7	20.4			6	51	-52	5	
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1017.1	22.8	1.5	19.7			8	105	2	4	
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1016.1	22.9	1.2	20.2			7	82	4	4	
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1015.8	23.2	2.0	21.4			8	40	-28	2	
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1016.6	25.0	2.1	21.4			5	68	-25	2	
<b>72532 PEORIA/GREATER PEORIA, IL.</b>	4040N	08941W	202			1016.5	26.2	2.0	25.1			5	55	-51	1	
72533 FORT WAYNE/MUN., BAER FL., IN.	4100N	08512W	252			1017.5	24.7	1.4	21.9			5	61	-26	2	
72535 SOUTH BEND/ST. JOSEPH CO., IN.	4142N	08619W	236			1017.2	24.8	2.1	20.2			5	63	-34	2	
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1016.7	25.3	3.0	19.1			7	48	-35	1	
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1016.8	24.6	2.2	20.1			6	89	9	5	
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1016.2	25.3	1.3	23.4			7	157	32	2	
<b>72546 DES MOINES/MUN., IA.</b>	4132N	09339W	294			1015.2	25.6	.8	23.4			12	97	1	5	
<b>72556 NORFOLK/KARL STEFAN, NE.</b>	4159N	09726W	473			1014.4	26.6	2.5	20.8			3	13	-68	1	
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1014.8	25.4	1.1	24.6			8	106	23	4	
<b>72562 NORTH PLATTE/LEE BIRD, NE.</b>	4108N	10041W	849			1013.4	26.1	2.8	15.5			3	11	-66	1	
72564 CHEYENNE, WY.	4109N	10449W	1872			1013.3	23.1		9.6			3	12		0	
72569 CASPER/NATRONA COUNTY I., WY.	4255N	10628W	1612			1012.9	23.2	1.6	10.6			6	27	-5	3	
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1010.6	27.7	2.2	10.7			3	4	-16	2	
<b>72576 LANDER/HUNT, WY.</b>	4249N	10844W	1694			1012.9	23.8	2.1	10.5			8	25	5	5	
<b>72578 POCATELLO/NUM., ID.</b>	4255N	11236W	1365			1013.3	23.0	1.6	6.5			2	9	-7	3	
<b>72583 WINNEMUCCA/MUN., NV.</b>	4054N	11748W	1322			1012.5	24.4	2.1	8.6			0	0	-6	1	
<b>72594 EUREKA, CA.</b>	4048N	12410W	18				13.4	-1.5				0	9999	-003	3	
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1014.5	24.8		12.3			1	2		3	
72605 CONCORD/MUN., NH.	4312N	07130W	105			1013.9	21.3		18.1			3	57		0	
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19			1013.6	20.8	.5	18.5			9	85	7	4	
72617 BURLINGTON/INTL, VT.	4428N	07309W	104			1014.0	21.3	-1	19.0			9	85	-7	3	
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1016.9	23.7	1.7	20.4			4	53	-28	2	
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1016.7	23.5	2.2	20.5			5	40	-13	5	
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1016.8	23.7	2.3	19.8			7	59	-9	4	
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1016.4	24.2	2.6	21.9			4	59	-29	2	
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1016.5	23.4	1.7	19.9			6	53	-33	1	
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1016.0	22.8	1.2	22.9			11	128	22	4	
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1016.2	22.9	2.0	21.7			7	55	-23	5	
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1013.6	25.3	1.8	22.7			3	46	-22	2	
<b>72654 HURON/HURON REGIONAL, SD.</b>	4423N	09813W	393			1012.7	26.4	2.8	19.3			5	22	-45	1	
<b>72658 MINNEAPOLIS/ST. PAUL INTL, MN.</b>	4453N	09313W	255			1014.8	24.9	1.8	22.1			10	132	43	5	
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1012.9	25.7	3.4	12.9			4	29	-22	2	
<b>72666 SHERIDAN/COUNTY, WY.</b>	4446N	10658W	1209			1013.1	23.9	3.0	11.7			5	50	28	5	
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1012.8	24.9	2.4	10.0			3	14	-9	3	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72681 BOISE/MUN., ID.	4334N	11613W	874			1011.7	26.5	3.2	9.5		1	2	-6	2		
72688 PENDLETON, OR.	4541N	11851W	456			1013.5	24.0	1.3	6.5		0	9999	-008	1		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1017.7	21.1	1.0	14.3		2	5	-11	3		
72712 CARIBOU/MUN., ME.	4652N	06801W	190			1012.3	17.7	-9	16.9		16	149	48	5		
72734 SAULT STE. MARIE, MI.	4628N	08422W	221			1015.3	20.8	3.1	18.2		8	64	-4	3		
72745 DULUTH/INT., MN.	4650N	09211W	432			1015.7	20.6	1.7	18.5		8	137	46	4		
72747 INT. FALLS/FALLS INT. MN.	4834N	09323W	361			1014.8	20.3	1.0	18.2		8	97	6	3		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1013.7	22.8	1.1	20.2		11	144	76	5		
72764 BISMARCK/MUN., ND.	4646N	10045W	506			1012.8	23.8	2.5	16.9		7	66	12	4		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1013.3	23.1	1.6	16.5		9	67	14	4		
72768 GLASGOW/INTL, MT.	4813N	10637W	700			1013.0	23.0	1.4	14.6		6	59	16	4		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188			1015.4	22.4	1.7	12.5		7	41	14	4		
72773 MISSOULA/JOHNSON-BELL F., MT.	4655N	11405W	972			1015.4	21.6	2.3	6.5		3	8	-15	2		
72781 YAKIMA/YAKIMA AIR TERM., WA.	4634N	12032W	325			1014.1	22.6	1.5	6.6		1	3	-1	4		
72785 SPOKANE/INT., WA.	4738N	11732W	721			1014.1	21.9	1.5	10.4		2	6	-11	3		
72792 OLYMPIA, WA.	4658N	12254W	61			1018.6	17.5	.3	13.5		2	9	-11	5		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1019.4	15.1		13.5		7	25		2		
<b>CANADA</b>																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74			1003.5	16.6	-1	12.4		12	60	10	4	283	95
71066 HIGH LEVEL, ALTA	5837N	11710W	338			971.2	16.3	.1	11.3		11	48	-13		237	
71069 SLAVE LAKE, ALTA	5518N	11447W	581			945.0	16.3	.6	12.2		11	63	-33			
71078 LYNN LAKE, MAN.	5652N	10105W	357			968.6	16.9	1.1	13.1		15	150	73		222	
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204			984.5	16.9	1.2	13.3		10	51	-33		280	
71081 HALL BEACH, N.W.T.	6847N	08115W	8			1005.9	10.6	7.2	1.4	7.8	4	22	-9	2		
71090 CLYDE, N.W.T.	7029N	06831W	26			1003.8	10.7	5.0	.8	7.3	10	66	44	5		
71094 CAPE DYER, N.W.T.	6635N	06137W	393				10.7	3.0	-2.1							
71095 POND INLET, N.W.T.	7242N	07758W	55			998.6	10.5	5.3		6.6	13	78				
71101 SANDSPIT, B.C.	5315N	13149W	6			1019.1	10.9	13.6	-5	12.9	12	48		4		
71109 PORT HARDY, B.C.	5041N	12722W	22			1017.6	10.2	14.0	.3	12.8	9	34	-22	2	192	95
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40			1008.9	10.3	13.6	.1	12.9	8	94	-12			
71600 SABLE ISLAND, N.S.	4356N	06001W	4			1013.6	10.4	14.9	-6	15.5	6	58	-42	2		
71603 YARMOUTH, N.S.	4350N	06605W	43			1008.7	10.3	17.1	.8	16.3	10	82	-2		236	
71727 BAGOTVILLE, QUE.	4820N	07100W	159			993.1	10.2	18.6	.6	15.5	15	78	-36	1		
71803 GANDER INT. AIRPORT, NFLD.	4857N	05434W	151			995.0	10.3	16.9	.6	13.0	8	72	-1	3	280	120
71811 SEPT-ILES, QUE.	5013N	06616W	55			1004.1	10.1	13.6	-1.6	14.0	14	114	24	5		
71813 NATASHQUAN, QUE.	5011N	06149W	11			1009.4	10.1	14.6	.4	13.4	11	104	17			
71816 GOOSE, NFLD.	5319N	06025W	49			1003.0	10.8	15.8	.3	11.9	15	137	18	4	202	95
71827 LA GRANDE RIVIERE, QUE.	5338N	07742W	195			988.0	10.1	15.4		11.6	13	77			258	
71828 SCHEFFERVILLE, QUE.	5448N	06648W	518			948.6	10.1	13.3	.9	11.3	13	86	-17			
71842 SIOUX LOOKOUT, ONT.	5007N	09154W	390			968.5	10.4	21.4	2.8	15.8	8	51	-42			
71855 DAUPHIN, MAN.	5106N	10003W	305			976.3	10.2	20.0	1.4	16.6	6	29	-40			
71867 THE PAS, MAN.	5358N	10106W	271			979.5	10.1	19.5	1.8	13.4	8	31	-38	1	336	110
71869 PRINCE ALBERT, SASK.	5313N	10541W	428			961.9	10.2	20.3	2.7	13.2	9	25	-47		326	
71870 SWIFT CURRENT, SASK.	5017N	10741W	818			919.7	10.3	19.6	1.3	15.4	8	40	-8			
71887 KAMLOOPS, B.C.	5042N	12027W	346			973.9	10.4	22.0	1.2	11.3	3	18	-9		337	
71905 KUUJJUARAPIK, QUE.	5517N	07746W	10			1009.8	10.1	11.9	1.7	11.2	9	73			197	
71906 KUUJJUAQ, QUE.	5806N	06825W	37			1004.5	10.9	12.0	1.0	10.4	10	40	-17	2		
71907 INUKJUAQ, QUE.	5827N	07807W	6			1006.6	10.9	11.6	2.5	8.6	7	33	-22	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	mm	hr	%	
71909 IQALUIT, N.W.T.	6345N	06833W	34		1003.3	1007.5	8.5	.8	8.0		7	36	-22	2		
71910 CAPE DORSET, N.W.T.	6413N	07632W	50		1002.0	1008.3	8.2		7.5		4	8				
71924 RESOLUTE, N.W.T.	7443N	09459W	67		999.4	1008.0	2.5	-1.5	6.7		13	78	55	6	166	60
71926 BAKER LAKE, N.W.T.	6418N	09605W	18		1008.0	1010.3	11.4	.3	9.6		8	67	28	5	274	85
71932 FORT MCMURRAY, ALTA.	5639N	11113W	369		968.0	1011.9	16.6	.0	12.7		15	150	71			
71935 HAY RIVER, N.W.T.	6050N	11547W	166		990.5	1010.7	15.7	-1.1	12.7		8	75	30			
71945 FORT NELSON, B.C.	5850N	12235W	382		967.0	1012.7	16.2	-.5	12.7		13	120	37	5	237	85
71950 SMITHERS, B.C.	5449N	12711W	523		956.1	1017.9	14.0	-.9	11.1		9	22	-23		207	
71957 INUVIK, N.W.T.	6818N	13329W	68		1005.4	1013.9	12.8	-1.0	9.8		8	24	-10	2		
71964 WHITEHORSE, Y.T.	6043N	13504W	703		932.1	1015.7	13.8	-.2	8.7		5	31	-7	3	253	95
<b>MEXICO</b>																
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435		860.1	1010.9	23.9		17.3		17	151		5	238	120
76256 EMPALME, SON	2755N	11054W	11		1010.4	1011.7	31.5		26.6		3	17		2	317	
76311 CHOIX, SIN.	2643N	10817W	238		984.1	1010.6	30.6		31.7		9	122		2	248	
76342 MONCLOVA, COAH.	2653N	10125W	615		945.3	1013.0	28.3		21.6		9	118		5	264	
76390 SALTILLO, COAH	2527N	10059W	1790		824.2	1009.0	20.8		15.4		13	79		3	221	
76393 MONTERREY, N.L.	2552N	10012W	512		956.0	1012.9	27.4		24.4		7	127		5	182	145
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48		1008.3	1013.8	27.0		19.8		2	51		4	338	
76405 LA PAZ, B.C.S.	2416N	11025W	18		1010.2	1012.3	30.1		21.4		1	13		3	326	
76423 DURANGO, DGO	2402N	10440W	1872		816.9	1011.0	21.0		16.7		22	84		2	238	
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1011.1	1011.6	29.5	.8	28.4	-2.2	6	43	-169	0	267	120
76556 TEPIC, NAY	2131N	10454W	922		910.5	1010.1	24.3		24.5		18	365		3	191	
76634 TULANCINGO, HGO.	2005N	09822W	2181		789.2	1014.5	18.0		14.7		10	79		4	211	
76644 AEROP. INTERNACIONAL MERIDA,	2059N	08939W	9		1013.8	1015.1	28.4	1.0	28.3	.3	10	138	-24	3	304	124
76647 VALLADOLID, YUC.	2042N	08813W	22		1013.1	1016.1	28.5		29.1		16	181		4	258	115
76654 MANZANILLO, COL.	1903N	10420W	3		1011.5	1011.9	28.7		30.2		10	48		1	190	
76665 MORELIA, MICH.	1942N	10111W	1913		813.4	1012.7	19.4	.9	15.6	.6	17	189	13	5	188	136
76675 TOLUCA, MEX	1918N	09940W	2720		740.1	1012.9	13.6		11.6		16	155			169	
76685 PUEBLA, PUE.	1903N	09810W	2179		788.1	1011.5	17.6		12.8		10	589		1	227	
76692 HACIENDA YLANG YLANG VER.	1909N	09607W	13		1013.6	1015.4	27.8	.2	29.9	.5	15	290	-121	2	238	116
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20		1015.3	1016.5	30.5		29.3		9	96		2	283	
76743 VILLAHERMOSA, TAB	1759N	09255W	10		1019.0	1019.8	29.1		28.6		4	555		0	246	
76750 CHETUMAL, Q.ROO	1829N	08818W	9		1014.3	1015.3	29.1		29.8		8	62		1	213	
76805 ACAPULCO, GRO.	1650N	09956W	13		1011.9	1012.3	28.6	.1	30.8	-.5	12	122	-87	2	255	114
76848 COMITAN, CHIS.	1615N	09208W	1530		839.9	1009.7	19.0		16.7		13	56		1	244	
76903 TAPACHULA, CHIS.	1455N	09216W	182		1004.7	1018.3	27.5		13.2		17	311		2	132	
<b>BAHAMAS</b>																
78073 NASSAU AIRPORT	2503N	07728W	7		1028.9		28.8	.9	29.3	.3	12	84	-73	1	270	99
<b>JAMAICA</b>																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1015.9	1016.0	29.1		29.9		4	30			278	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1013.6	1015.2	29.6		25.9		0	T		0	243	
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1017.6	28.3	.2	29.7		12	131	20	4		
<b>BELIZE</b>																

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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	
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1014.6	1015.1	28.5	.7	31.7		21	181	-62	0		
<b>NICARAGUA</b>																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1006.4	1011.7	27.0		28.5		16	106		2	189	70
<b>COSTA RICA</b>																
78762 JUAN SANTAMARIA	1000N	08413W	939		910.4	1011.0	23.3	1.3	21.5		10	163	-18	3		
78767 PUERTO LIMON	1000N	08303W	3		1012.0	1012.6	25.3	.1	27.7		21	779	371	5	107	89
<b>ST.MAARTEN, ST.EUST., SABA</b>																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1018.2	1018.7	28.1	.1	25.9	-2.5	13	74	-2	4	293	114
<b>ST.MARTIN, ST.BARTH., GUAD.</b>																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1016.0		28.3	.7	29.4		11	82	-68	4	199	90
<b>MARTINIQUE</b>																
78925 LE LAMENTIN	1436N	06100W	7		1015.5	1016.3	27.8	.6	28.9	-.2	18	122	-81	1	198	80
<b>BARBADOS</b>																
78954 GRANTLEY ADAMS	1304N	05929W	56		1009.4	1015.9	27.9		29.6		14	69		1	238	60
<b>TRINIDAD AND TOBAGO</b>																
78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1012.4	1014.9	27.0	.8	30.1	1.7	20	233	-33	4	234	114
<b>CURACAO AND BONAIRE</b>																
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1013.7	1014.6	28.2	.1	35.3	6.0	7	24	-10	2	310	110
<b>COLOMBIA</b>																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6			1013.2	28.1	.3	32.7	1.6	12	110	-94	2	205	111
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				28.2		31.4		15	99		2	194	90
<b>S AMERICA</b>																
<b>COLOMBIA</b>																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.3	1009.8	30.3	1.6	30.2	1.1	3	18	-37	4	265	115
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.8	1010.0	28.3	.2	31.6	1.2	8	158	64	4	228	106
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30		1008.6	1010.3	27.7	-.4	29.6	-.3	5	149	79	5	250	117
80084 APARTADO/LOS CEDROS	0748N	07642W	20				27.2		30.1		19	303		1	153	120
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.8	.6	28.9	.6	9	184	7	3	208	96
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		882.1		22.2		21.9		6	41	-48	4	167	95
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		976.2	1010.9	28.3	.4	23.9	1.2	7	33	1	2	212	106
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		991.4	1006.2	26.4	.9	28.7	.8	17	399	129	1	168	117
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		791.6		16.8		14.4		9	159		4	222	95
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				27.7	1.5	28.5	2.0	23	479	37	1	152	108
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.8	.2	30.0	.2	25	1091	321	3	115	83
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.8		22.5	.7	19.2	.2	14	159	35	2	204	110
80214 IBAGUE/PERALES	0426N	07509W	928				24.5	.0	21.4	1.3	5	75	3	5	198	101
80222 BOGOTA/ELDORADO	0442N	07408W	2546		753.5		13.6	.5	11.7	.1	8	40	-1	4	147	104



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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		
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		961.6	1010.9	24.7	.8	25.0	.8	23	616	212	1	126	115
<b>80241 LAS GAVIOTAS</b>	0433N	07055W	167		991.6	1011.0	24.8	.4	27.6	.9	25	537	211	0	131	111
<b>80259 CALI/ALFONSO BONILLAARAGON</b>	0333N	07623W	969		905.7		24.1		22.5		5	28	0	5	187	100
80315 NEIVA/BENITO SALAS	0258N	07518W	443		959.2	1007.7	27.3	-.9	24.2	3.9	4	42	-2	5	168	95
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.0	1.2	10.9	.7	11	30	-18	1	146	111
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84		1003.7	1013.3	24.8	-.2	27.7	.5	20	317	145	1	157	81
<b>VENEZUELA</b>																
80403 CORO	1125N	06941W	17				28.8	.4	27.9		3	15	-20	1	288	101
80407 MARACAIBO-LA CHINITA	1034N	07144W	65		1001.7	1009.2	29.3	.8	27.6		0		-25	0	216	89
80410 BARQUISIMETO	1004N	06919W	614				23.6	.5	23.4		7	41	-36	1	217	94
80413 MARACAY - B.A. SUCRE	1015N	06739W	437				25.0	.7	22.4		6	51	-78	1	227	103
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1007.5	1012.9	27.4	1.0	30.8		5	28	-29	1	262	109
80416 CARACAS/LA CARLOTA	1030N	06653W	835		920.9	1603 Y	24.6	2.4	17.3		10	83	-38		229	109
80419 BARCELONA	1007N	06441W	7				27.6	1.3	29.3		12	74	-45	2	208	90
80420 CUMANA	1027N	06411W	4				27.5		25.3		4	22			239	105
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19				27.1		29.4		9	32			279	105
<b>80423 GUIRIA</b>	1035N	06219W	14				26.2	-.7	27.0		13	82	-44	2	217	108
<b>80425 MENE GRANDE</b>	0949N	07056W	28		1007.5	1010.6	29.3	1.7	29.7		6	47	-55	1	185	82
80426 VALERA	0921N	07037W	582		946.8	1010.7	28.9		24.2		5	23			206	105
80427 ACARIGUA	0933N	06914W	225				25.6	.7	27.1		15	173	-45		188	103
80428 GUANARE	0901N	06944W	163				25.8	1.1	26.1		12	133	-133		187	112
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429				25.5		25.0		17	162			212	110
80432 CARRIZAL	0925N	06655W	161				25.3		27.6		10	81			241	105
80434 VALLE DE LA PASCUA	0913N	06601W	125				25.9		27.3		12	203			225	
80435 MATURIN	0945N	06311W	66				25.6	.0	25.4		22	235	20	5	153	82
80437 EL VIGIA	0838N	07139W	103		1010.0	1010.4	27.8		29.4		8	90			190	
<b>80438 MERIDA</b>	0836N	07111W	1498		851.8	1515 Y	20.6	1.3	14.8		6	35	-84	0	218	102
80440 BARINAS	0837N	07013W	204				26.2		26.0		13	158			177	
80442 CALABOZO	0856N	06725W	101				27.0		29.4		11	172			218	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1007.2	1012.4	27.5	.6	30.7		14	80	-103	1	235	101
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		967.8	1009.7	27.1	.3	27.0		7	15	-11	2	180	97
80448 GUASDUALITO	0714N	07048W	131				25.6	.7	26.0		21	352	66		175	118
<b>80450 SAN FERNANDO DE APURE</b>	0754N	06725W	48				27.3	1.6	30.9		17	173	-103	1	222	126
<b>80453 TUMEREMO</b>	0718N	06127W	181		990.8	1011.4	23.4	-1.5	24.7		19	171	-2	3	199	107
<b>80462 SANTA ELENA DE UAIREN</b>	0436N	06107W	907		916.1	1526 Y			22.1		15	128	-101	1	222	116
80472 VALENCIA	1010N	06756W	431				26.2		25.1		15	157			230	
80475 STO. DOMINGO (B.A.)	0735N	07204W	327				23.8		23.2		22	174			119	95
80479 PALMICHAL	1018N	06814W	1000		902.9		20.5		21.9		3	85		1	149	
<b>SURINAME</b>																
81225 ZANDERIJ	0527N	05512W	15		1013.7	1014.1	25.8				17	212			190	
<b>FRENCH GUIANA</b>																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1013.5	1014.6	26.5		28.7		19	219	-31	1		
<b>81405 CAYENNE/ROCHAMBEAU</b>	0450N	05222W	9		1013.0	1013.9	26.4		28.8		21	174	-70	2	212	99
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1012.8	1013.6	26.3		28.2		9	82	-122	1	205	100
81415 MARIPASOULA	0338N	05402W	106		1002.0	1014.0	26.4		26.7		10	64	-154	0	216	105

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
<b>BRAZIL</b>																
82024 BOA VISTA	0249N	06039W	90		1003.5	1011.4	27.1		29.3		18	261		3		
82098 MACAPA	0002N	05103W	15		1012.1	1013.8	26.9	.8	31.2		12	120	-64	1	258	114
82191 BELEM	0127S	04828W	10		1011.7	1012.3	26.7	.9	30.0		17	174	22	4	268	106
82212 FONTE BOA	0232S	06610W	56		1006.3	1012.7	26.3		31.5		15	272		5	147	
82246 BELTERRA	0238S	05457W	176		993.8	1013.7	25.5	1.3	29.8		9	58	-35	2	287	126
82280 SAO LUIZ	0232S	04418W	51		1008.7	1013.8	26.6	.9	31.4		5	42	-95	1	266	112
82287 PARNAIBA	0305S	04147W	22		1008.3	1011.0	26.0	-1.5	27.3		3	39	18	4	294	105
82397 FORTALEZA	0346S	03836W	26		1012.6	1015.7	25.8	.1	20.7		11	120	29	4	265	101
82410 BENJAMIN CONSTANT	0423S	07002W	65				25.5		28.5		17	323		6	161	
82445 ITAITUBA	0416S	05559W	45		1009.8	1014.5	27.9	1.5	32.9		3	28	-39	2	268	110
82562 MARABA	0521S	04909W	95		1001.5	1012.2	27.8	1.5	27.4		1	3	-17	2	272	110
82571 BARRA DO CORDA	0530S	04516W	153		996.1	1015.9	26.2	1.5	26.5		4	30	16	5	250	97
82598 NATAL	0546S	03512W	45		1010.4	1015.7	25.2		27.8		14	225		3	239	115
82678 FLORIANO	0646S	04301W	123		1000.3	1016.0	28.3	3.3	19.2		0	0	-20	2	300	103
82704 CRUZEIRO DO SUL	0738S	07240W	170		989.7	1009.2	24.9		28.2		10	47		3	152	
82765 CAROLINA	0720S	04728W	192		992.2	1016.1	28.6	2.2	24.9		0	T	-9	3	297	104
82784 BARBALHA	0719S	03918W	409		969.3	1015.1	25.2	1.4	18.7		3	98	87	6	272	108
82791 PATOS	0701S	03716W	249		987.1	1015.1	26.6		19.9		1	1		1	273	110
82825 PORTO VELHO	0846S	06305W	95		1002.9	1009.8	25.8	1.8	26.3		3	21	-1	3	167	77
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160		992.5	1009.3	28.2	2.8	27.6		0	T	-18	3	303	106
82900 RECIFE (CURADO)	0803S	03455W	7		1016.0	1016.9	24.9	.9	26.5		19	282	-103	3	158	93
82915 RIO BRANCO	0958S	06748W	136		996.0	1014.4	24.1	.7	25.8		5	17	-25	2	208	102
82983 PETROLINA	0923S	04029W	370		974.2	1016.0	25.3	.6	19.4		1	2	-11	2	250	107
83064 PORTO NACIONAL	1031S	04843W	250		986.2	1013.0			20.3		0	0	-5	4	275	96
83096 ARACAJU	1055S	03703W	6		1016.9	1017.6	24.9	.3	24.9		14	95	-111	1	207	103
83186 JACOBINA	1111S	04028W	484		963.0	1017.2	21.9	.7	19.8		9	48	7	4	166	100
83235 TAGUATINGA	1216S	04626W	660		947.2	1013.7	25.7	2.3	15.7		1	3	1	5		
83236 BARREIRAS	1209S	04500W	440		964.8	1014.0	23.8	1.6	15.0		1	15	14	6	292	104
83242 LENCOIS	1234S	04123W	438		970.1	1017.6	22.2	1.3	19.4		4	29	-36	1	167	114
83264 VERA (GLEBA CELESTE)	1212S	05630W	415				25.0	3.1	21.4		1	2	0	4	250	98
83288 BOM JESUS DA LAPA	1316S	04325W	440		965.2	1016.6	25.0	1.3	21.0		0	0	-1	3	291	106
83332 POSSE	1406S	04622W	950		924.9	1015.2	23.7	1.8	14.9		1	6	2	4	279	107
83344 VITORIA DA CONQUISTA	1457S	04053W	893		921.3	1018.9	18.0	.2	17.7		4	20	3	3	181	110
83361 CUIABA	1533S	05607W	179		997.3	1017.7	24.2	2.2	21.2		2	8	-1	3	211	85
83377 BRASILIA	1547S	04756W	1158		889.9		20.1	1.0	13.2		3	17	6	5	258	97
83423 GOIANIA	1641S	04917W	729		933.4	1015.4	23.5	2.7	15.8		0	0	-6	3		
83437 MONTES CLAROS	1643S	04352W	646		944.8	1017.1	21.4	2.0	15.0		0	0	-3	3	258	100
83492 TEOFILLO OTONI	1751S	04130W	356		978.7	1017.6	21.2	1.7	19.8		4	20	-8	3	127	78
83498 CARAVELAS	1744S	03915W	3		1019.8	1020.3	23.7	1.5	23.5		16	106	-4	4	115	60
83552 CORUMBA	1900S	05739W	130				21.6	-2					-27	2		
83579 ARAXA	1934S	04656W	1004		905.6	1018.3	18.7	1.2	13.4		4	6	-14	3	255	100
83587 BELO HORIZONTE	1950S	04356W	850		917.0	1018.1	19.7	1.6	14.8		0	T	-15	2	236	92
83592 CARATINGA	1948S	04209W	609		950.4	1019.5	19.4	1.4	17.6		1	18	4	2	164	82
83618 TRES LAGOAS	2047S	05138W	313				20.1	.7			5	52	23	4		
83648 VITORIA	2019S	04020W	36		1016.2	1020.5	22.6	.9	22.3		7	32	-46	2	159	
83676 CATANDUVA	2108S	04858W	536		955.3	1019.3	19.3	.2	15.0		2	6	-16	2		
83698 CAMPOS	2145S	04120W	11		1018.4	1019.8	21.9		20.9		5	22	3			
83702 PONTA PORA	2232S	05544W	650		942.2	1019.7	16.6	.2	14.5		5	33	-22	2	174	82

# SURFACE

JULY 2002

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	%	
83766 LONDRINA	2323S	05111W	566		954.5	1020.1	19.9	3.3	18.4		1	2	-66	2	225	114
<b>83781 SAO PAULO</b>	2330S	04637W	792		929.3	1019.1	16.2	.4	14.8		3	23	-21	2	140	85
83836 IRATI	2528S	05038W	837		919.7	1017.4	15.8		15.3		2	26		1	142	
<b>83842 CURITIBA</b>	2526S	04916W	923		916.9	1020.3	16.2	3.4	15.4		4	47	-42	2	157	107
<b>83881 IRAI</b>	2711S	05314W	247		989.8	1020.4	15.9	2.5	15.9		14	187	66	4	110	67
83897 FLORIANOPOLIS	2735S	04834W	2		990.7	1019.8			12.0		5	159	65	4		
83967 PORTO ALEGRE	3001S	05113W	47		1015.5	1021.3	14.8	.3	14.7		9	179	58	3	124	84
83980 BAGE	3120S	05406W	217		990.7	1019.8	11.5	-1.0	12.0		5	159	19	4	171	125
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1016.8	1021.3	11.4	.1	12.5		6	85	-35	2	168	117
<b>PERU</b>																
84377 IQUITOS	0345S	07315W	126		1003.4	1013.9	25.1		27.8		18	212	31	4		
84401 PIURA	0511S	08036W	55		1010.1	1016.6	20.9		18.2		0	0	-1	5		
84452 CHICLAYO	0647S	07950W	34		1012.1	1015.3	19.4		17.3		0	0	0	5		
84515 PUCALLPA	0825S	07436W	149		996.0	1013.7	25.7		23.4		7	156		5		
84628 LIMA-CALLAO/AEROP. INTERNACI	1200S	07707W	13		1013.8	1015.4	15.7		15.6		0	T	-1	2		
84686 CUZCO	1333S	07159W	3249		689.7		8.8		6.6		8	36	33	5		
84691 PISCO	1345S	07617W	7		1013.2	1013.9	16.5		16.2		0	0	-1	5		
84752 AREQUIPA	1619S	07133W	2539		754.1		14.0		4.9							
<b>BOLIVIA</b>																
85033 GUAYARAMERIN	1049S	06521W	130		997.0	1014.4	25.0		16.7		5	21		4		
85041 COBILJA	1102S	06847W	235		987.9	1019.2	23.3		15.4		3	20		3		
85043 RIBERALTA	1100S	06607W	141		994.8	1013.2	25.0		16.7		2	21		4		
85104 SAN JOAQUIN	1304S	06449W	140		996.7	1012.4	24.6		16.1		1	25		4		
85109 SAN RAMON	1318S	06442W	140		996.2	1012.1	24.7		16.2		3	18				
85114 MAGDALENA	1320S	06407W	141		993.8	1012.1	22.9		13.7		1	27		5		
85123 SANTA ANA	1346S	06526W	144		996.6	1013.3	24.1		15.8		3	33		4		
85141 RURRENABAQUE	1428S	06734W	204		993.5	1017.6	21.2		16.7		5	33		1		
85151 APOLO	1444S	06830W	1415		861.9		19.2		12.1		9	64		5		
85152 SAN BORJA	1452S	06652W	194		992.5	1016.1	23.1		15.1		5	48		3		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		997.6	1016.3	23.4		15.6		3	46		4		
85154 TRINIDAD	1449S	06455W	155		982.9	1014.0	22.9		14.3		3	35		3		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		968.0	1016.3	22.3		12.6		2	6		3		
85210 SAN MATIAS	1620S	05823W	124		999.9	1016.5	23.6		13.6		1	8				
85223 COCHABAMBA	1725S	06611W	2548		750.5		14.1		5.6		1	6		5		
85230 CHARANA	1735S	06936W	4054		626.0		2.5		1.3		1	2		5		
85242 ORURO	1758S	06704W	3072		662.3		4.1		2.9		2	9		5		
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		966.8	1014.9	19.4		11.4		6	63		4		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		982.9	1017.8	21.5		11.0		1	4		3		
85268 ROBORE	1819S	05946W	276		984.2	1016.9	21.4		12.3		0	0		1		
85283 SUCRE	1901S	06518W	2904		720.3		11.2		4.7		2	7		5		
85289 PUERTO SUAREZ	1859S	05749W	134			1013.3	22.2		12.5		0	0		0		
85293 POTOSI	1933S	06544W	3935		636.8				2.2		1	3				
85315 CAMIRI	2000S	06332W	798		925.8		15.9		8.2		3	27		5		
85345 VILLAMONTES	2115S	06327W	398		961.2	1017.8					2	4				
85364 TARIJA	2133S	06442W	1854		813.3		13.0		7.0		0	0		0		
85365 YACUIBA	2157S	06339W	645		942.2	1017.2	14.7		11.5		4	5		3		

# SURFACE

JULY 2002

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	
<b>CHILE</b>																
85406 ARICA	1821S	07020W	55		1012.8	1017.1	15.7	.1	13.7	-.1	1	9	8	6	85	65
85418 IQUIQUE	2032S	07011W	48		1011.3	1017.1	15.1	-.1	13.4	.1	2	10	9	6	151	95
85442 ANTOFAGASTA	2326S	07027W	140		1000.6	1017.6	13.5	.1	12.4	.3	1	2	1	5	172	80
85469 ISLA DE PASCUA	2710S	10926W	69		1010.9	1019.0	19.2		17.2		16	152		5	160	100
85470 COPIAPO	2718S	07025W	290		981.7		12.0	.7	10.2	.1	1	4	-2	3	207	95
85488 LA SERENA	2955S	07112W	146		1002.4	1018.6	10.2	-.5	10.4	-.4	3	69	39	5	149	90
85574 PUDAHUEL	3323S	07047W	474		963.6	1020.4	7.9		7.9		6	77		3	169	135
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520		958.0	1019.7	8.4		8.7		6	92		4	152	130
85585 ISLA JUAN FERNANDEZ	3337S	07849W	30		1017.2	1020.9	11.8		11.8		14	146		2	103	
85629 CURICO	3458S	07113W	220								8	110	-56	2	103	125
85672 CHILLAN	3635S	07202W	148								9	121	-99	2	124	110
85682 CONCEPCION	3646S	07304W	13		1019.1	1020.1	8.5	-.3	9.7	-.2	11	160	-62	2	146	110
85743 TEMUCO	3846S	07238W	93		1009.0	1020.4	7.2	.0	8.6	-.4	12	114	-54	2		
85766 VALDIVIA	3938S	07305W	19								14	214	-98	2	58	85
85782 OSORNO	4036S	07303W	58		1011.8	1019.9	7.0	.5	9.4	.7	15	187	-10	3		
85799 PUERTO MONTT	4126S	07306W	90		1007.9	1019.0	7.1	.5	9.4	.6	21	131	-97	1	53	75
85864 COYHAIQUE	4536S	07206W	311		976.6	1014.4	3.8	1.8	7.0	1.2	10	99	-61	2	82	
85874 BALMACEDA	4555S	07142W	522		951.9	1014.5	1.9	1.7	6.0	1.0	4	42	-41	2	129	
85934 PUNTA ARENAS	5300S	07051W	43		1002.5	1008.7	1.4	.3	5.7	.2	9	31	1	4	104	145
<b>URUGUAY</b>																
86330 ARTIGAS	3023S	05630W	120		1004.2	1018.8	12.2	-.9	12.0	.6	11	194	92	5	148	86
86350 RIVERA	3053S	05532W	241		990.2	1019.0	11.9		11.7		11	205		5	151	95
86360 SALTO	3123S	05757W	33		1013.9	1019.0	11.5	-.5	11.1	.1	8	122	49	5		
86430 PAYSANDU	3220S	05802W	61		1013.0	1020.4	11.6		10.9		6	83		3	147	85
86440 MELO	3222S	05413W	100		1006.6	1018.9	11.1	-.4	11.6	.4	9	209	80	5	142	93
86460 PASO DE LOS TOROS	3248S	05631W	75		1009.8	1019.1	10.6	-.8	10.9	-.2	10	119	6	3	130	90
86490 MERCEDES	3315S	05804W	17		1016.9	1019.1	10.5	-.6	10.6	-.8	5			4	116	77
86500 TREINTA Y TRES	3313S	05423W	46		1013.6	1019.3	10.9	-.4	11.5	1.2	9	149	16	4	131	98
86560 COLONIA	3427S	05750W	23		1016.3	1019.1	11.1	-.3	10.3	-.4	9	111	42	5	132	93
86565 ROCHA	3429S	05418W	18		1017.0	1019.3	10.0	-.9	10.6	-1.0	9	90	-17	2	136	99
<b>ARGENTINA</b>																
87016 ORAN AERO	2309S	06419W	357		974.3	1018.9	14.2	-.2	12.6	-.4	1	4	-2	3	134	
87022 TARTAGAL AERO	2239S	06349W	450		964.8	1017.1	15.0		12.7		1	4			192	
87046 JUJUY AERO	2423S	06505W	905		914.1	1511 Y	12.0		8.7		0			3	195	100
87047 SALTA AERO	2451S	06529W	1221		881.1	1519 Y	9.9	-.2	7.8	-.5	0		-2	3	209	121
87097 IGUAZU AERO	2544S	05428W	270		986.8	1018.4	15.5		15.8		9	59		2	106	
87121 TUCUMAN AERO	2651S	06506W	450		965.6	1018.2	12.3		10.0		0				166	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		994.8	1018.5	12.2	-.4	7.0	-3.0	1	5	2	1	178	
87155 RESISTENCIA AERO.	2727S	05903W	52		1011.8	1018.0	13.6		13.3		7	87		5	128	
87162 FORMOSA AERO	2612S	05814W	60		1009.2	1016.3	15.0	-1.8	14.6	-.3	7	97	48	5	165	86
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		925.8	1533 Y	13.9		13.3		9	95			185	
87166 CORRIENTES AERO.	2727S	05846W	62		1011.1	1018.5	14.1	-1.5	13.6	-.5	9	120	70	1	174	94
87178 POSADAS AERO.	2722S	05558W	125		1003.0	1017.8	16.2	.0	14.2	-.1	8	106	3	3	142	
87217 LA RIOJA AERO.	2923S	06649W	429		967.3	1018.2	10.8	-.1	9.2	.9	0		-1	4	176	86
87222 CATAMARCA AERO.	2836S	06546W	454		963.2	1016.2	11.1		12.4		3	27		5	148	80
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341						9.9	.2	4	30	14	4		

# SURFACE

## JULY 2002

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	%
87257 CERES AERO	2953S	06157W	88		1008.3	1018.9	10.8	-1.6	11.4	.0	4	32	14	4	168	99
87270 RECONQUISTA AERO	2911S	05942W	53		1012.6	1019.0	12.6	-1.2	12.3	-1.3	8	104	65	5	164	95
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1010.4	1018.8	13.0	-.6	12.7	-.3	9	144	54	4	151	125
87311 SAN JUAN AERO	3134S	06852W	598				8.2		5.9		1	5		5	217	100
87320 CHAMICAL AERO	3022S	06617W	461		964.1		10.9	-.8			2	20	16	5	176	
87322 CHEPES	3120S	06636W	658		943.1		7.9	-2.6	7.9	-.3	3	20	14	5		
87328 VILLA DOLORES AERO	3157S	06508W	569				10.2	-.4	8.7	1.0	3	15	5	5	196	101
87349 PILAR OBSERVATORIO	3140S	06353W	338		974.9	1019.7	9.9	-.4	8.7	.0	3	26	11	4	179	98
87374 PARANA AERO	3147S	06029W	78		1010.2	1019.5	11.0	-.5	10.4	-.7	6	44	11	4	160	94
87393 MONTE CASEROS AERO	3016S	05739W	54		1012.7	1019.2	12.5	-.9	12.0	-.7	9	175	95	5	159	95
87395 CONCORDIA AERO	3118S	05801W	38		1014.8	1019.4	11.6	-1.2	11.3	-.9	7	109	36	4	128	
87418 MENDOZA AERO	3250S	06847W	704		936.6	1018.9	8.3	.6	6.4	-.2	1	1	-5	2	203	112
87436 SAN LUIS AERO	3316S	06621W	713		936.8	1019.2	9.8	.4	6.7	-.3	1	5	-5	4	191	94
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1019.8	7.6	-.3	7.3	-.2	3	36	20	5		
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1005.6	1019.5	9.4	-.5	9.2	-.9	2	22	-3	3	146	99
87480 ROSARIO AERO	3255S	06047W	25		1017.2				9.9	-.7	6	47	11	4	154	96
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1017.1	1019.6	10.5	-.5	10.0	-1.0	6	63	8	4	134	99
87506 MALARGUE AERO	3530S	06935W	1425		859.5	1515 Y	3.6	.1	4.6	-.7	2	27	-9	3	183	
87509 SAN RAFAEL AERO	3435S	06824W	748		932.0	1019.4	7.8	.5	6.1	-.2	1	10	0	4	188	
87532 GENERAL PICO AERO	3542S	06345W	145			1018.9	8.7	.4	7.9	-.6	4	97	76	3	115	
87534 LABOULAYE	3408S	06322W	137		1003.2	1019.8	8.4	-.4	8.4	-.3	2	3	-13	2	157	101
87544 PEHUAJO AERO	3552S	06154W	87			1019.9	8.0	-.3	8.9	-.4	5	36	10	4	147	
87548 JUNIN AERO	3433S	06057W	81		1010.4	1019.5	9.1	.2	8.8	-.8	3	18	-17	2	146	99
87550 NUEVE DE JULIO	3527S	06053W	76		1009.9	1019.1	9.0	-.3	9.2	-.6	7	28	-15	3		
87563 LAS FLORES AERO	3604S	05906W	38		1014.8	1019.2	8.8		9.8		4	18		1	149	
87576 EZEIZA AERO	3449S	05832W	20		1017.5	1020.0	9.9	.2	9.5	-.4	6	77	21	4	111	109
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1019.2	1019.9	11.2	.1	10.4	-.3	8	108	46	5	140	105
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1017.0	1020.0	10.9	-.1	10.2	-.4	6	115	49	5	130	92
87593 LA PLATA AERO	3458S	05754W	19		1017.0	1019.9	8.9	-.3	10.2	-.1	10	93	35	1	136	107
87596 PUNTA INDIO B.A.	3522S	05717W	22		1017.3	1020.1	9.1	-.3	10.4	.0	9	83	17	4	163	112
87623 SANTA ROSA AERO	3634S	06416W	191		996.5	1019.8	7.7	.1	7.5	-.6	3	30	12	5	145	100
87640 BOLIVAR AERO	3612S	06104W	934			1020.5	7.6		8.7		8	70			142	
87641 AZUL AERO	3650S	05953W	147				8.1		8.6		7	62		4	144	110
87645 TANDIL AERO	3714S	05915W	175		998.5	1019.9	6.3		7.9		6			3	139	105
87648 DOLORES AERO	3621S	05744W	9		1019.0	1020.1	8.5	.3	9.9	.3	6	38	-22	2	110	96
87679 FIGUE AERO	3736S	06223W	304		982.2	1019.0	7.1	.7	7.5	-.4	4	38	13	4		
87688 TRES ARROYOS	3820S	06015W	115		1005.2	1019.4	8.1		9.0		6	59		3	132	95
87692 MAR DEL PLATA AERO	3756S	05735W	21		1017.3	1019.9	7.7	-.4	8.6	-.7	7	40	-18	3	99	
87715 NEUQUEN AERO	3857S	06808W	271		986.6	1019.5	6.3	.7	6.6	.5	1	4	-10	2	111	83
87750 BAHIA BLANCA AERO	3844S	06210W	83		1008.9	1019.1	7.9	.3	7.8	.0	4	24	-5	3	149	117
87765 BARILOCHE AERO	4109S	07110W	840		921.0	1486 Y	3.6	1.5	6.0	-.1	10	47	-81	1	126	108
87774 MAQUINCHAO	4115S	06844W	888		914.7	1480 Y			5.5	.6	0		-16	1		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1014.9	1017.3	6.9	-1.4	6.7	-.7	2	6	-14	1	157	115
87791 VIEDMA AERO	4051S	06301W	7		1016.8	1017.6	6.5		7.1		1	11		1	164	120
87800 EL BOLSON AERO	4158S	07131W	337		977.7	1019.1	4.7		7.1		10	40			117	
87803 ESQUEL AERO	4256S	07109W	785		922.1	1016.2	3.6	2.0	5.4	.0	5	13	-60	1	129	
87823 P. MADRYN AERO	4244S	06504W	136		998.9	1015.7	5.8		7.1		2	40			159	
87828 TRELEW AERO	4312S	06516W	43		1010.6	1015.9	5.8	-.2	6.3	.3	1	8	-11	2	155	114
87852 PERITO MORENO AERO	4631S	07101W	429		960.0	1012.0	3.1				3	9			126	

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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	
87860 COMODORO RIVADAVIA AERO	4547S	06730W	46		1007.7	1013.4	6.9	.5	6.0	.3	2	10	-18	2	138	121
87880 GOBERNADOR GREGORES AERO	4847S	07010W	357		966.6	1010.6	1.2		5.2		3	12			117	
87909 SAN JULIAN AERO	4919S	06745W	62		1003.5	1011.2	2.5		6.0		6	30		4	129	
87925 RIO GALLEGOS AERO	5137S	06917W	19		1006.7	1009.1	.5	-.4	5.4	.0	6	31	12	5	128	
87938 USHUAIA AERO	5448S	06819W	14		997.3	1004.3	1.7	.4	5.9	.4	6	34	-2	1	70	
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
88963 BASE ESPERANZA	6324S	05659W	13		991.3	994.1	-10.9	-.1	2.4		8	27	-27	1	19	
88968 BASE ORCADAS	6045S	04443W	4		994.9	996.5	-8.0	1.4	3.2		10	139	95	5	9	95
89053 BASE JUBANY	6214S	05838W	4		994.8	1003.2	-6.8		3.0		10	97			0	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198		968.2	993.9	-14.9		1.6		3	18			19	
89066 BASE SAN MARTIN	6808S	06708W	4		992.2	993.2	-14.6		2.2		11	29			0	
<b>UNITED KINGDOM (ANTARCTIC)</b>																
89022 HALLEY	7530S	02639W	30		986.3	990.5	-31.1		.5							
89062 ROTHERA POINT	6734S	06808W	16		987.8	992.1	-12.0		2.4						5	
<b>UKRAINE (ANTARCTIC)</b>																
89063 VERNADSKY	6515S	06416W	11		992.7	994.1	-7.2		3.2		10	52		5	13	
<b>GERMANY (ANTARCTIC)</b>																
89002 NEUMAYER	7040S	00815W	50		984.8	990.1	-26.7		.7						0	
<b>CHILE (ANTARCTIC)</b>																
89056 CENTRO MET. ANTARTICO' 'PDTE. ED	6211S	05859W	48		990.0	995.5	-6.6		3.4	-.1	15	57		2	0	
89057 BASE ARTURO PRAT	6230S	05941W	5		995.4	996.1	-6.9	-.2	3.4	.3	11	59	-3	3	31	
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		993.3	994.4	-9.0	-.5	2.9	.3	8	26	-39	2	6	
<b>JAPAN (ANTARCTIC)</b>																
89532 SYOWA	6900S	03935E	21		985.7	988.4	-13.4		1.5	.3					0	
<b>AUSTRALIA (ANTARCTIC)</b>																
89564 MAWSON	6736S	06252E	16		991.3	993.3	-16.6		.7						21	
89571 DAVIS	6834S	07757E	13		987.1	990.1	-14.7		1.1		3	10	4	5	7	
89611 CASEY	6617S	11031E	42		980.4	985.9	-12.6		2.0		11	76			16	
<b>FRANCE (ANTARCTIC)</b>																
89642 DUMONT D'URVILLE	6640S	14001E	43		987.9	993.5	-14.5		1.5						16	
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b>																
48601 PENANG/BAYAN LEPAS	0518N	10016E	4		1009.8	1010.2	28.5	1.6	30.0	.1	10	145	-47	2		
48615 KOTA BHARU	0610N	10217E	5		1008.9	1009.5	28.4	1.3	30.4	1.1	8	83	-71	1		
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22		1007.2	1009.7	28.5	1.9	29.5	.8	5	67	-62	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	
48657 Kuantan	0337N	10313E	16		1008.3	1010.1	28.0	1.7	31.7	2.6	8	147	-25	3		
48665 Malacca	0216N	10215E	9		1008.9	1009.9	27.8	1.4	32.4	2.8	12	472	308	6		
48674 Mersing	0227N	10350E	45		1005.4	1010.3	26.9		31.2		12	212		5		
<b>SINGAPORE</b>																
48698 Singapore/Changi Airport	0122N	10359E	16		1008.4	1010.2	28.4	1.3	31.9	2.1	10	237	92	4	212	113
<b>USA (PACIFIC OCEAN NORTH)</b>																
91165 Lihue, Kauai, Hawaii	2159N	15921W	45			1017.4	26.4	.3	25.6		10	35	-19	2		
91182 Honolulu, Oahu, Hawaii	2121N	15756W	5			1016.7	27.2	.3	23.7		1	3	-12	1		
91285 Hilo/Gen. Lyman, Hawaii	1943N	15504W	11			1017.0	24.7	.4	24.3		25	177	-69	2		
91334 Truk, Caroline Is.	0728N	15151E	2			1008.8	28.0	.6	32.0		19	480	115	5		
91348 Ponape, Caroline Islands	0658N	15813E	46			1010.0	27.5	.6	31.1		23	513	46	4		
91366 Kwajalein/Bucholz AAF, Marsh	0844N	16744E	8			1010.1	28.2	.5	31.6		26	589	324	6		
91376 Majuro/Marshall Is. Intl	0705N	17123E	3			1009.7	28.3	1.1	30.5		18	306	-24	3		
91408 Koror, Palau Is.	0720N	13429E	33			1010.0	28.8	1.4	30.0		7	218	-240	1		
91413 Yap, Caroline Is.	0929N	13805E	16			1009.4	28.4	1.3	32.1		17	326	-43	3		
<b>FIJI</b>																
91650 Rotuma	1230S	17703E	26			1011.2	27.3		30.4		25	232		4	160	80
91652 Undu Point	1608S	17959W	63				25.1				16	98		4		
91680 Nandi	1745S	17727E	25			1013.2	23.7	.3	24.3		12	103	56	5	163	75
91683 Nausori	1803S	17834E	7			1013.9	23.4		25.0		18	164		4		
91699 Ono-I-Lau	2040S	17843W	28			1014.6	20.2		20.7		7	141		5		
<b>NEW CALEDONIA (DETACHED IS.)</b>																
91753 Hihiho (Ile Wallis)	1314S	17610W	27		1008.4	1011.4	27.0		29.4		20	212		3	201	90
<b>COOK ISLANDS (NEW ZEALAND)</b>																
91843 Rarotonga	2112S	15949W	7		1015.7	1016.5	22.6		22.0		6	47		1	192	
<b>FRENCH POLY. (MARQUESAS)</b>																
91925 Atuona	0948S	13902W	52		1006.6	1012.5	25.3		27.1		20	218	82	5	150	74
<b>FRENCH POLY. (SOCIETY IS)</b>																
91929 Bora-Bora	1626S	15145W	3		1013.7	1014.1	26.0		24.6		6	30		1	249	
91938 Tahiti-FAAA	1733S	14937W	2		1014.2	1014.5	25.0		23.9		3	26	-34	2	238	101
<b>FRENCH POLY. (TUAMOTU IS)</b>																
91943 Takaroa	1429S	14502W	3		1013.4	1013.7	27.0		26.2		7	65	-25	3	226	90
91945 Hereheretue	1952S	14500W	3		1015.1	1015.5	24.0		23.4		10	116		4	183	80
91948 Rikitea	2308S	13458W	89		1006.0	1016.3	21.1		20.9		15	89	-78	0	139	91
<b>FRENCH POLY. (AUSTRAL IS)</b>																
91954 Tubuai	2321S	14929W	3		1016.3	1016.5	21.2		19.9		10	36	-108	0	198	113
91958 Rapa	2737S	14420W	2		1016.0	1016.3	18.5		16.9		14	246		3	103	80
<b>PAPUA NEW GUINEA</b>																
92001 Kiunga W.O.	0605S	14111E	35		1007.9	1011.9			26.6		7	211			75	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb	mm	mm	mm	hr		
92003 DARU W.O.	0905S	14312E	9		1012.7	1013.7			26.3		13	45		135		
92004 WEWAK W.O.	0335S	14340E	4		1009.7	1010.1			29.5		12	183		168		
92014 MADANG W.O.	0513S	14548E	5		1009.5	1010.5			29.8		9	103	2	167	80	
92035 PORT MORESBY W.O.	0923S	14713E	58		989.8	995.5			22.4		4	13	3	200	95	
92044 MOMOTE W.O.	0204S	14726E	5		1009.1	1009.7			30.5		14	314	3	172	105	
92047 NADZAB W.O.	0634S	14643E	70		1003.1	1011.1			27.0		1	119	0	186	170	
92076 KAVIENG W.O.	0234S	15049E	4		1009.5	1010.0			30.2		13	98		233		
92077 GURNEY W.O.	1019S	15020E	23		1011.5	1014.2			25.2		13	133		93		
92087 MISIMA W.O.	1041S	15250E	7		1007.2	1008.0			26.1		9	85		138		
<b>NEW ZEALAND</b>																
93012 KAITAIA	3506S	17316E	54				12.1		11.6		14	163	15	4	149	100
93292 GISBORNE AERODROME AWS	3839S	17759E	5			1010.7	10.9	1.7	10.4		16	189	71	6		
93309 NEW PLYMOUTH AWS	3901S	17411E	32			1011.3	10.7		10.4		15	121		3		
93417 PARAPARAUMU AERODROME	4054S	17459E	12			1012.6	9.6	1.2	10.2		15	127	19	4	96	75
93615 HOKITIKA AERODROME AWS	4243S	17059E	40			1012.4	7.0		7.4		12	128		2		
93678 KAIKOURA	4225S	17342E	101			1012.6	7.7		7.4		7	35		2		
93780 CHRISTCHURCH	4329S	17233E	30			1012.5	5.4		6.9		7	20		1	104	85
93844 INVERCARGILL AERODROME	4625S	16819E	4			1011.0	5.5	.2	7.0		12	43	-33	1	122	145
93947 CAMPBELL ISLAND AWS	5233S	16909E	19			1007.0	4.8				21	104		3		
93987 CHATHAM ISLANDS AWS	4357S	17634W	49			1009.3	8.3		9.1		12	80		3		
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49			1015.2	17.0		14.7		16	125		4		
<b>AUSTRALIA</b>																
94120 DARWIN AIRPORT	1225S	13053E	31		1010.7	1014.7	23.8		16.5		0	0	-1	1	332	106
94150 GOVE AIRPORT	1217S	13649E	54		1008.9	1015.1	23.4		20.3		1	4		1	286	125
94203 BROOME AIRPORT	1757S	12214E	7		1015.2	1016.2	19.8		9.5		0	0	-2	1	333	
94212 HALLS CREEK AMO	1814S	12740E	424		969.3	1018.1	18.9		4.9		0	0	-4	1		
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375		975.8	1019.6	17.5		4.1		0	0	-6	1	335	106
94287 CAIRNS AERO	1653S	14545E	3		1017.2	1018.1	21.0		16.0		2	5	-20	1	241	108
94294 TOWNSVILLE AERO	1915S	14645E	9		1018.2	1019.3	18.9		13.9		0	0	-10	1	274	107
94299 WILLIS ISLAND	1618S	14959E	6		1015.7	1016.7	23.8		19.4		3	14	-17	2		
94312 PORT HEDLAND AIRPORT	2022S	11838E	9		1017.2	1018.2			5.4		0	T	-8	1		
94326 ALICE SPRINGS AERO	2348S	13353E	546		958.4	1022.7	11.0		4.2		0	0	-16	1	325	114
94332 MT ISA AERO	2041S	13929E	340		979.8	1019.7	15.9		5.0		0	0	-9	1	326	109
94346 LONGREACH AIRPORT	2326S	14417E	192		998.1	1021.0	14.6		4.6		0	0	-23	1		
94367 MACKAY MO	2107S	14913E	30		1016.4	1020.2	16.6		14.3		1	5	-43	1	258	115
94374 ROCKHAMPTON AERO	2323S	15029E	14		1019.2	1021.0	15.7		10.3							
94403 GERALDTON AIRPORT	2848S	11442E	33		1016.4	1020.7	15.0		12.5		14	71	-17	2		
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		960.5	1021.3	14.7		7.4		1	2	-22	1		
94461 GILLES	2502S	12817E	598		952.1	1021.9	15.0		4.1		0	0	-7	1	311	110
94610 PERTH AIRPORT	3156S	11559E	31		1017.1	1019.5	13.6		11.9		19	134	-24	2	173	
94647 EUCLA	3141S	12853E	102		1007.7	1020.0	13.1		8.3		2	8		0		
94653 CEDUNA AIRPORT	3208S	13342E	16		1020.3	1022.2			8.6		7	24	-16	1	231	115
94693 MILDURA AIRPORT	3414S	14205E	52		1014.5	1021.0	10.5		7.5		4	6	-20	1	225	130
94711 COBAR	3129S	14550E	264		990.7	1022.5	11.6		5.6						291	139
94767 SYDNEY AIRPORT	3356S	15110E	5		1018.9	1019.5	12.4		8.2		2	13	-41	1	246	119
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1019.6	1020.7	10.9		7.8		4	37	-26	2	227	108
94791 COFFS HARBOUR MO	3019S	15307E	5		1019.6	1020.4	12.1		8.8						281	128



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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
94802 ALBANY AIRPORT	3456S	11748E	69		1007.5	1015.8	11.4		10.6		17	104	-18	2	175	
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1009.1	1017.5	9.8		9.9		19	125	22	5	127	95
94866 MELBOURNE AIRPORT	3740S	14451E	132		1004.1	1018.6	9.7		8.2		9	31	-7	3	173	
94907 EAST SALE AIRPORT	3806S	14708E	8		1016.8	1017.8	8.6		8.2		8	21	-22	2	171	108
94910 WAGGA AIRPORT	3510S	14727E	213		995.9	1022.0	7.6		7.9		3	13	-42	1	188	155
94926 GANBERRA AMO	3518S	14912E	580		952.2	1021.6	5.2		6.6		4	18	-23	2	220	127
94968 LAUNCESTON AIRPORT	4132S	14712E	178		992.4	1014.2	7.8		9.0		13	70	-5	3	140	99
94975 HOBART AIRPORT	4250S	14729E	27		1008.1	1011.4	9.7		7.8		6	21	-28	1	167	113
<b>AUSTRALIA (ADDITIONAL IS. )</b>																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1016.5	1017.3	16.5		12.1		18	87	-68	0		
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1003.1	1016.2	15.6		12.8		17	186	63	5	206	113
94998 MACQUARIE ISLAND	5429S	15856E	6		1000.8	1001.8	4.2		7.8		11	51	-18	2		125
<b>INDONESIA (SUMATRA)</b>																
96035 MEDAN/POLONIA	0334N	09841E	25			1012.5	27.8		30.2		11	139		3	135	105
96109 PAKANBARU/SIMPANGTIGA	0028N	10127E	31		1006.4	1010.3	35.5		28.7		8	164		0	171	
96163 PADANG/TABING	0053S	10021E	3		1009.6	1010.3	26.6		35.8		13	286			134	
96221 PALEMBANG/TALANGBETUTU	0254S	10442E	10			1011.8	27.2		29.5		10	291			190	
96237 PANGKALPINANG/PANGKALPINANG	0210S	10608E	33		1006.2	1010.4	27.7		29.0		9	108			223	85
96249 TANJUNGPANDAN/BULUH TUMBANG	0245S	10745E	44		1004.6	1010.5	27.2		28.5		6	45		1	248	140
<b>BRUNEI DARUSSALAM</b>																
96315 BRUNEI AIRPORT	0456N	11456E	15		1007.7	1009.6	28.4		30.7	1.1	9	164	-55	0	242	109
<b>MALAYSIA (SABAH &amp; SARAWAK)</b>																
96413 KUCHING	0129N	11020E	27		1007.9	1010.5	27.2		28.4		10	195		3		
96421 SIBU	0220N	11150E	8		1006.7	1010.2	27.4		30.2		6	58		0	219	110
96441 BINTULU	0312N	11302E	5		1009.6	1010.1	28.1	1.4	30.4		6	177	-77	2	221	105
96449 MIRI	0420N	11359E	18		1007.8	1009.7	28.1		30.8		9	164		2		
96465 LABUAN	0518N	11515E	30		1006.1	1009.4	28.7		30.3	.2	13	264		3	239	105
96471 KOTA KINABALU	0556N	11603E	3		1009.4	1009.7	28.2		28.4		8	81		1		
96481 TAWAU	0416N	11753E	20		1007.7	1009.6	26.7		30.6		15	371	164	5	237	110
96491 SANDAKAN	0554N	11804E	13		1008.3	1009.5	28.6	1.5	32.9		11	198		3	269	120
<b>INDONESIA (JAWA)</b>																
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8		1010.0	1011.3	27.4		30.2		9	115				
96805 CILACAP	0744S	10901E	6		1011.1	1012.1	27.0		27.8		7	116			224	100
<b>AUSTRALIA (OCEAN ISLANDS)</b>																
96996 COCOS ISLAND AERO	1211S	09649E	3		1012.0	1012.5	26.1		27.7		21	152	-45	3		
<b>INDONESIA (SULAWESI)</b>																
97014 MENADO/DR. SAM RATULANGI	0132N	12455E	80		1001.0	1010.3	27.0		22.5		0	0			269	
97048 GORONTALO/JALALUDDIN	0031N	12304E	2		1007.6	1010.0	26.1		24.7		1	1			287	
97072 PALU/MUTIARA	0041S	11944E	6		1002.7	1012.9	27.9		26.7		1	2				
<b>INDONESIA (NUSATENGARA)</b>																
97230 DENPASAR/NGURAH-RAI	0845S	11510E	1		1011.6	1021.3	26.2		26.5		3	6		2	265	

# SURFACE

JULY 2002

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	
<b>INDONESIA (MALUKU/IRIAN JAYA)</b>																
97900 SAUMLAKI	0759S	13118E	24		1011.5	1014.5	26.3		26.2		8	41			228	120
<b>PHILIPPINES</b>																
98223 LAOAG	1811N	12032E	5		1005.1	1005.7	28.1		31.7		22	800		5	171	
98232 APARRI	1822N	12138E	3		1003.5	1003.8	29.4	.7	32.4	.3	19	290	27	1		
98233 TUGUEGARAO	1737N	12144E	62		998.0	1005.1	29.4		28.0		16	229				
98325 DAGUPAN	1603N	12020E	2		1005.0	1005.3	26.8	-1.3	31.7	.6	20	1293	786	5		
98328 BAGUIO	1625N	12036E	1501		848.8	1005.6	18.5		20.6		29	1883		5	148	
98330 CABANATUAN	1529N	12058E	32		1002.9	1006.1	27.6		31.7		24	574				
98429 NINYO AQUINO INTER- NATIONAL	1431N	12100E	15		1005.2	1007.6	27.3	-.4								
98444 LEGASPI	1308N	12344E	17		1005.1	1007.0	28.1	.3	31.7	1.0	17	364	98	4		
98550 TACLOBAN	1115N	12500E	3		1006.2	1006.5	29.0	1.2	29.8	-.1	11	222	55	5	212	
98637 ILOILO	1042N	12234E	8		1007.8	1008.5	27.1	-.5	30.3	-.8	21	598	285	5		
98644 TAGBILARAN	0936N	12351E	8		1008.0	1008.9	28.7		31.7		17	132		3		
98646 MACTAN	1018N	12358E	24		1006.6	1008.0	28.4	.1	31.7	1.3	11	133	-24			
98653 SURIGAO	0948N	12530E	55		1003.9	1008.4	29.4	1.6	31.7	1.3	6	142	5	2		

# SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
OVERDUE APRIL 2002	°	°	m		mb	mb	° C	° C	mb	mb		mm	mm		hr	
<b>ASIA</b>																
<b>INDIA</b>																
42410 GAUHATI	2606N	09135E	54		1001.9	1008.0	24.3		23.6		18	276		5	135	65
42515 CHERRAPUNJI	2515N	09144E	1313		868.1	1496 Y	17.9		16.8		20	1285		4		
MAY 2002																
<b>ASIA</b>																
<b>INDIA</b>																
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		992.3	1004.5	26.4		25.7		12	190		2	158	
42515 CHERRAPUNJI	2515N	09144E	1313		864.5	1457 Y	19.5		19.7		22	1094		3		
42619 SILCHAR	2445N	09248E	29		1000.8	1003.9	26.7		29.1		21	489		3		
<b>MONGOLIA</b>																
44203 RINCHINLHUMBE	5107N	09940E	1583		839.5	1016.0	7.2		4.9		6	19				
44207 HATGAL	5026N	10009E	1668		832.1	1016.8	5.8		5.4		3	15		4		
44230 TARIALAN	4934N	10200E	1235		877.3	1015.5	11.4		6.8		5	16		4		
44231 MUREN	4934N	10010E	1283		869.6	1013.3	11.9		5.6		6	17		4	304	105
44237 ERDENEMANDAL	4832N	10123E	1509		846.8	1012.7	9.7		7.9		5	18		3		
44256 DASHBALBAR	4933N	11424E	705		929.0	1010.4	12.4		9.0		9	47				
44275 BAYANBULAG	4650N	09805E	2255		775.2	1012.4	6.7		5.7		5	24		2		
44284 GAIUUT	4642N	10008E	2126		786.9	1014.5	7.4		6.5		4	20		4		
44285 HUJIRT	4654N	10246E	1662		831.8	1013.5	9.4		7.7		5	33		4		
44287 BAYANHONGOR	4608N	10041E	1859		811.8	1011.4	10.7		6.3		4	35		5		
44288 ARVAIHEER	4616N	10247E	1813		816.2	1012.3	9.9		7.1		4	18		4		
44292 ULAAN-BAATOR	4755N	10652E	1306		867.7	1013.7	10.7		6.6		9	54		5	271	90
44302 BAYAN-OVOO	4747N	11207E	926		905.8	1010.3	13.0		8.0		8	28		5		
44304 UNDERKHAAN	4719N	11038E	1033		894.1	1009.5	13.0		9.7		3	29		5		
44336 SAIKHAN-OVOO	4527N	10354E	1316		866.4	1011.6	14.0		10.0		2	6		1		
44341 MANDALGOVI	4546N	10617E	1393		858.2	1012.1	12.1		8.6		4	25		3		
44347 TSOGT-OVOO	4425N	10519E	1298		868.1	1010.4	14.9		5.3		2	10		4		
44358 ZAMYN-UUD	4344N	11154E	964		903.5	1011.7	15.8		9.2		4	20				
44373 DALANZADGAD	4335N	10425E	1465		850.8	1010.3	15.3		10.2		2	7		2	320	100
<b>S AMERICA</b>																

# 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	QUINILE	TOTAL	% OF AV.
<b>SURINAME</b>																
81225 ZANDERIJ	0527N	05512W	15		1010.2	1012.2	26.0					26				114
JUNE 2002																
<b>AFRICA</b>																
<b>SUDAN</b>																
62600 WADI HALFA	2149N	03129E	183		986.3	1006.7	33.3		11.1		0	0		5	347	85
62640 ABU HAMED	1932N	03319E	312		970.4	1003.7	39.7		5.7		0	0		5	330	85
62641 PORT SUDAN	1935N	03713E	2		1001.7	1006.4	32.9		18.5		0	0		5	245	75
62650 DONGOLA	1910N	03029E	226		980.9	1006.8	34.8		6.4		0	0		5	336	100
62660 KARIMA	1833N	03151E	249		977.0	1005.8	35.2		8.9		0	0		5	345	75
62680 ATBARA	1742N	03358E	345		966.4	1004.2	35.3		11.6		1	1		5	303	75
62721 KHARTOUM	1536N	03233E	380		962.4	1004.5	35.5		40.7				9999	5		
62730 KASSALA	1528N	03624E	500		949.9	1004.4	33.7		15.2		1	31		3	302	90
62751 WAD MEDANI	1424N	03329E	408		962.6	1007.1	33.4		19.9		2	4		4	304	80
62752 GEDAREF	1402N	03524E	599		941.3	1006.8	31.7		19.5		5	96		2	295	75
62760 EL FASHER	1337N	02520E	730		927.2	1005.7	31.5		14.2		2	24		4	242	
62762 SENNAR	1333N	03337E	418		959.5	1005.2	32.9		19.7		3	36		4	295	75
62770 GENEINA	1329N	02227E	805		922.4	1009.2	30.2		16.0		3	10		4	294	70
62771 EL OBEID	1310N	03014E	574		943.9	1006.4	31.0		18.2		2	12		4	269	70
62772 KOSTI	1310N	03240E	381		965.1	1006.9	33.0		20.1		2	22		4	291	75
62781 EN NAHUD	1242N	02826E	564		947.4	1009.0	29.1		18.1		6	36		3	279	70
62790 NYALA	1203N	02453E	674		937.0	1008.7	30.2		19.7		4	16		4		
62795 ABU NA'AMA	1244N	03408E	445		957.5	1006.1	31.7		20.3		2	13		4	247	65
62805 DAMAZINE	1147N	03423E	470		955.2	1006.9	29.1		20.3		6	59		3	189	100
62810 KADUGLI	1100N	02943E	499		954.9	1010.3	30.0		23.1		9	202		2		
62840 MALAKAL	0933N	03139E	388		966.7	1010.2	27.7		23.5		4	43		3	238	70
62941 JUBA	0452N	03136E	457		960.3	1012.2	28.9		24.9		9	209		2	137	75
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b>																
48674 MERSING	0227N	10350E	45		1004.7	1009.6	27.1		31.5		12	96		2		

# UPPER AIR

# JULY 2002

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
<b>EUROPE - NORWAY</b> JAN MAYEN 01001 JUL 2002 7056N 00840W OB 3								<b>EUROPE - NORWAY</b> BJORNOYA 01028 JUL 2002 7431N 01901E OB 3								<b>EUROPE - NORWAY</b> BODO 01152 JUL 2002 6715N 01424E OB 3										
030	24480	1	-43.9	35.4	1	93	106	6	030	24540	0	-43.3	35.5	0	87	114	4	030	24470	0	-45.3	33.9	0	93	108	7
050	21062	1	-44.9	34.7	1	77	127	4	050	21113	0	-43.9	35.3	0	62	146	3	050	21080	0	-46.6	32.7	0	76	126	3
100	16433	1	-44.7	34.3	1	57	176	3	100	16473	0	-44.4	34.9	0	70	239	4	100	16493	0	-46.8	31.8	0	73	220	5
150	13713	1	-43.5	34.0	1	36	196	3	150	13751	0	-43.3	35.1	0	62	238	5	150	13798	0	-45.1	31.3	0	82	230	10
200	11779	1	-44.3	31.1	1	8	155	1	200	11816	0	-43.5	32.6	0	46	231	5	200	11880	0	-45.8	25.9	0	81	230	13
300	9090	1	-45.5	12.5	1	23	34	4	300	9112	0	-45.3	12.3	0	28	231	6	300	9200	0	-45.0	8.0	0	70	227	15
500	5515	0	-20.7	12.2	0	16	82	2	500	5535	0	-20.8	12.7	0	37	248	4	500	5595	0	-18.8	8.5	0	73	227	10
700	2944	0	-4.7	11.3	0	20	117	2	700	2968	0	-5.1	11.0	0	38	263	3	700	3007	0	-3.2	5.9	0	73	234	7
850	1394	0	2.3	6.6	0	34	141	3	850	1419	0	2.4	7.2	0	41	267	3	850	1446	0	5.2	4.0	0	70	223	5
1008	* 9		6.9	2.0					1009	* 18		5.9	1.8					1008	* 33		14.3	4.3				
<b>EUROPE - NORWAY</b> ORLAND 01241 JUL 2002 6342N 00936E OB 3								<b>EUROPE - NORWAY</b> STAVANGER/SOLA 01415 JUL 2002 5852N 00540E OB 3								<b>EUROPE - SWEDEN</b> SUNDSVALL-HARNOSAND FPL 02365 JUL 2002 6232N 01727E OB 3										
030	24444	0	-46.4	31.4	0	95	101	7	030	24390	1	-47.7	31.0	1	96	105	7	030	24326	19	-48.0	32.5	9	96	103	8
050	21066	0	-47.9	30.8	0	72	135	3	050	21016	1	-49.6	30.5	1	68	136	3	050	21016	11	-49.1	32.6	9	72	124	3
100	16498	0	-47.9	30.5	0	80	210	6	100	16484	1	-49.9	30.2	1	77	217	6	100	16506	6	-49.8	31.6	6	83	221	6
150	13816	0	-46.2	30.1	0	82	221	11	150	13826	1	-48.3	29.6	1	75	229	10	150	13862	4	-48.5	31.9	4	83	227	11
200	11902	0	-46.5	24.9	0	82	225	14	200	11927	1	-47.7	24.0	1	72	231	13	200	11991	3	-49.7	23.7	3	81	229	16
300	9222	0	-44.2	9.7	0	75	222	17	300	9251	1	-42.9	10.2	1	66	226	14	300	9287	4	-42.7	9.2	3	75	228	18
500	5607	0	-18.3	10.2	0	79	219	10	500	5620	1	-17.3	12.7	1	74	223	9	500	5644	4	-16.2	10.1	3	80	221	10
700	3015	0	-2.6	6.0	0	79	218	7	700	3019	1	-1.8	8.7	1	62	225	5	700	3038	3	-.7	5.8	4	75	214	7
850	1449	0	6.5	5.6	0	61	226	4	850	1451	1	6.3	5.3	1	43	214	3	850	1461	4	8.6	4.4	4	49	211	4
1010	* 10		15.4	4.7					1007	* 14		15.1	3.5					1010	* 6		17.8	3.9				
<b>EUROPE - SWEDEN</b> GOTEBORG/LANDVETTER 02527 JUL 2002 5740N 01218E OB 3								<b>EUROPE - FINLAND</b> SODANKYLA 02836 JUL 2002 6722N 02639E OB 3								<b>EUROPE - FINLAND</b> JYVASKYLA 02935 JUL 2002 6224N 02541E OB 3										
030	24403								030	24476	0	-45.2	33.6	0	87	100	6	030	24432	3	-47.0	33.6	3	95	97	7
050	21047	8	-50.5	30.0	8	75	144	3	050	21085	0	-47.1	33.2	0	64	124	3	050	21073	1	-49.1	33.3	1	72	124	3
100	16521	0	-51.1	29.0	1	82	206	6	100	16509	0	-47.6	33.2	0	66	245	5	100	16547	1	-50.8	32.8	1	78	235	6
150	13890	0	-49.6	27.9	0	76	221	10	150	13827	0	-46.5	33.6	0	81	256	11	150	13904	1	-49.5	32.8	1	84	240	11
200	12005	0	-49.9	19.6	0	71	224	14	200	11920	0	-47.6	29.2	0	82	253	15	200	12025	1	-51.6	21.4	1	81	243	16
300	9331	0	-41.7	10.0	0	63	230	15	300	9252	0	-43.9	8.8	0	75	248	19	300	9364	1	-41.7	9.3	1	76	238	17
500	5668	0	-15.3	10.8	0	68	226	9	500	5628	0	-17.3	11.5	0	76	251	11	500	5698	1	-14.7	11.0	1	82	235	11
700	3047	0	.0	7.9	0	71	221	6	700	3026	0	-1.8	6.1	0	68	249	7	700	3070	1	.9	9.6	1	74	232	7
850	1465	0	8.5	4.7	0	59	217	5	850	1454	0	7.5	3.4	0	63	236	5	850	1484	1	9.4	5.7	1	64	227	6
1000	* 155		18.5	1.8					990	* 179		15.1	5.3					997	* 145		18.9	6.1				

# UPPER AIR

# JULY 2002

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
<b>EUROPE - FINLAND</b> <b>JOKIOINEN</b> 02963 JUL 2002 6049N 02330E OB 3								<b>EUROPE - UNITED KINGDOM</b> <b>LERWICK</b> 03005 JUL 2002 6008N 00111W OB 3								<b>EUROPE - UNITED KINGDOM</b> <b>STORNOWAY</b> 03026 JUL 2002 5813N 00619W OB 3												
030	24415	4	-47.8	33.7	4	93	104	7	030	24410	2	-47.1			2	94	96	7	030	24383	6	-47.5			6	95	82	7
050	21067	2	-50.2	31.9	2	77	120	4	050	21035	0	-48.5			0	71	133	3	050	21020	0	-49.1			0	57	117	2
100	16553	0	-51.1	31.8	0	79	226	6	100	16482	0	-48.2			0	67	224	5	100	16479	0	-49.1			0	56	236	5
150	13913	0	-50.0	31.7	0	81	235	10	150	13801	0	-46.1			0	70	233	9	150	13806	0	-46.9			0	67	253	10
200	12038	0	-51.6	21.0	0	79	237	15	200	11885	0	-45.6			0	68	240	13	200	11896	0	-46.5			0	64	263	14
300	9374	0	-41.4	10.3	0	74	232	16	300	9196	0	-44.0			0	59	238	14	300	9204	0	-43.3			0	58	259	15
500	5703	0	-14.4	10.9	0	80	224	10	500	5583	0	-18.5	9.5		0	62	231	8	500	5585	0	-18.4	10.8		0	63	258	9
700	3071	0	.9	9.5	0	78	217	7	700	2995	0	-3.1	9.8		0	69	230	6	700	2996	0	-3.1	8.1		0	63	253	6
850	1485	0	9.4	7.4	0	70	212	5	850	1437	0	3.8	3.6		0	47	229	4	850	1438	0	3.5	2.3		0	59	243	5
1001	* 103		18.1	4.8					1002	* 84		12.0	2.7						1010	* 13		12.4	2.6					
<b>EUROPE - UNITED KINGDOM</b> <b>CAMBORNE</b> 03808 JUL 2002 5013N 00519W OB 3								<b>EUROPE - IRELAND</b> <b>VALENTIA OBSERVATORY</b> 03953 JUL 2002 5156N 01015W OB 3								<b>EUROPE - ICELAND</b> <b>KEFLAVIKURFLUGVOLLUR</b> 04018 JUL 2002 6358N 02236W OB 3												
030	24312	0	-49.0		0	94	93	8	030	24347	0	-48.6	32.4		0	93	95	6	030	24422	3	-45.7			3	95	95	7
050	20991	0	-52.5		0	74	105	4	050	21015	0	-51.3	31.7		0	60	104	2	050	21033	0	-46.8			0	59	122	3
100	16536	0	-54.5		0	62	267	5	100	16537	0	-53.2	31.1		0	71	276	6	100	16438	0	-46.2			0	38	244	3
150	13933	0	-52.8		0	70	274	11	150	13919	0	-51.8	28.2		0	75	279	13	150	13733	0	-44.4	32.1		0	55	270	5
200	12074	0	-51.8		0	69	279	16	200	12052	0	-51.0	20.6		0	74	284	19	200	11803	0	-43.8	30.8		0	53	278	7
300	9393	0	-39.9	14.2	0	64	277	17	300	9367	0	-40.4	12.2		0	75	285	20	300	9098	0	-44.5	18.5		0	33	305	6
500	5713	0	-14.1	15.5	0	72	277	12	500	5695	0	-14.6	13.6		0	81	282	15	500	5509	0	-20.5	10.7		0	33	278	4
700	3082	0	1.2	12.2	0	74	283	8	700	3070	0	.5	11.8		0	85	282	10	700	2940	0	-4.9	8.7		0	33	256	3
850	1498	0	8.2	8.3	0	74	280	6	850	1490	0	7.3	7.8		0	77	288	7	850	1392	0	2.2	4.5		0	37	212	3
1007	* 88		14.4	2.4					1013	* 30		13.9	1.9						1003	* 54		10.1	2.7					
<b>EUROPE - GREENLAND</b> <b>AASIAAT (EGEDSMINDE)</b> 04220 JUL 2002 6842N 05251W OB 3								<b>EUROPE - GREENLAND</b> <b>NARSARUAQ</b> 04270 JUL 2002 6109N 04526W OB 3								<b>EUROPE - GREENLAND</b> <b>DANMARKSHAVN</b> 04320 JUL 2002 7646N 01840W OB 3												
030	24449	0	-43.9	33.4	0	92	95	6	030	24356	0	-46.5	33.3		0	91	98	6	030	24528	0	-42.6	33.7		0	92	128	6
050	21030	0	-45.0	32.9	0	81	98	4	050	20979	0	-48.0	33.1		0	52	121	3	050	21088	0	-43.1	33.8		0	78	129	4
100	16402	0	-44.7	33.3	0	32	188	2	100	16411	0	-48.0	33.0		0	65	248	5	100	16433	0	-44.3	33.1		0	55	171	4
150	13688	0	-44.1	33.2	0	40	212	3	150	13730	0	-46.8	32.5		0	76	257	9	150	13715	0	-44.0	32.9		0	26	209	2
200	11758	0	-44.7	30.2	0	40	206	5	200	11825	0	-47.5	27.1		0	67	258	12	200	11793	0	-46.8	27.2		0	20	265	2
300	9067	0	-45.4	10.1	0	33	192	7	300	9147	0	-44.2	9.7		0	52	256	12	300	9129	0	-45.6	9.0		0	23	311	4
500	5485	0	-21.3	8.1	0	40	185	5	500	5535	0	-18.6	9.6		0	50	259	7	500	5534	0	-19.7	10.5		0	28	292	3
700	2927	0	-6.6	5.9	0	41	186	3	700	2953	0	-5.0	7.5		0	31	239	3	700	2957	0	-4.1	10.3		0	36	293	3
850	1389	0	.9	3.9	0	45	176	3	850	1404	0	2.8	5.7		0	28	126	2	850	1403	0	3.2	8.0		0	38	293	3
1003	* 41		6.3	2.5					1008	* 4		9.7	4.3						1008	* 12		3.6	2.7					

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND										
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED					
																											hPa	gpm	°C	°C	%
EUROPE - GREENLAND TASIILAQ (AMASSALIK) 04360 JUL 2002 6536N 03738W OB 3									EUROPE - DENMARK & FAROE IS. THORSHAVN 06011 JUL 2002 6201N 00646W OB 3									EUROPE - NETHERLANDS DE BILT 06260 JUL 2002 5206N 00511E OB 1													
030	24339	0	-45.7	32.1	0	89	93	6	030	24415	0	-46.3	34.9	0	93	95	7	030	24360		-48.8	34.0	9	96	108	7					
050	20952	0	-46.8	32.0	0	76	114	4	050	21034	0	-47.6	34.5	0	88	128	4	050	21033		-51.3	33.5	9	64	137	4					
100	16362	0	-46.7	32.7	0	32	229	2	100	16459	0	-47.0	34.6	0	61	219	5	100	16450				9	10	255	13					
150	13666	0	-45.6	33.1	0	42	247	4	150	13763	0	-44.9	35.3	0	68	237	8	150	13770				9	10	255	13					
200	11749	0	-46.2	29.2	0	31	264	4	200	11837	0	-44.4	33.5	0	64	242	11	200	11978		-47.6	27.6	9	90	235	15					
300	9076	0	-46.2	8.5	0	22	297	4	300	9141	0	-44.4	10.7	0	54	240	13	300	9290		-41.9	13.8	9	71	252	16					
500	5493	0	-20.9	9.1	0	13	306	2	500	5543	0	-20.1	13.9	0	55	242	8	500	5640		-16.1	13.4	9	73	242	12					
700	2932	0	-6.3	7.6	0	24	93	2	700	2969	0	-4.2	11.3	0	50	236	5	700	3012		-.7	12.6	9	83	251	12					
850	1391	0	1.2	5.4	0	37	88	2	850	1420	0	2.1	3.7	0	38	233	3	850	1439		6.8	7.9	9	77	267	9					
1002	* 52		6.8	2.0					1004	* 55		10.9	2.2						1010	* 15		12.4	1.4								
EUROPE - BELGIUM UCCLE 06447 JUL 2002 5048N 00421E OB 3									EUROPE - SWITZERLAND PAYERNE 06610 JUL 2002 4649N 00657E OB 3									EUROPE - FRANCE NANCY/ESSEY 07180 JUL 2002 4841N 00613E OB 3													
030	24284	6	-49.3	33.4	6	94	92	6	030	24289	0	-50.0		3	94	100	8	030													
050	21004	4	-52.3	31.8	4	81	104	4	050	20989	0	-54.0		1	87	107	6	050	21004	5	-53.0		6	82	107	5					
100	16550	2	-54.1	29.8	2	66	230	4	100	16575	0	-56.2		0	50	242	4	100	16571	1	-55.4		2	59	250	5					
150	13946	2	-52.6	28.0	2	74	251	8	150	13990	0	-54.4		0	59	263	9	150	13970	0	-53.3		1	64	265	9					
200	12088	2	-52.1	18.9	2	63	255	10	200	12144	0	-53.4	11.4	0	53	273	10	200	12120	0	-53.2		1	53	268	10					
300	9414	2	-40.1	10.9	2	62	237	11	300	9472	0	-39.1	12.5	0	46	274	9	300	9447	0	-39.4		1	51	259	10					
500	5727	2	-13.5	12.8	2	71	245	9	500	5764	0	-12.1	14.9	0	52	271	7	500	5748	0	-13.1	11.6	1	61	265	9					
700	3092	2	1.4	9.3	2	62	247	6	700	3115	0	2.7	9.1	0	51	243	5	700	3105	0	2.3	9.4	1	62	262	7					
850	1504	2	9.2	4.4	2	55	249	4	850	1516	0	12.1	5.4	0	37	241	2	850	1513	1	10.3	3.0	2	47	266	4					
1004	* 104		15.8	2.8					959	* 491		18.7	6.1						991	* 217		16.9	4.3								
EUROPE - FRANCE NIMES/COURBESSAC 07645 JUL 2002 4352N 00424E OB 3									EUROPE - FRANCE AJACCIO 07761 JUL 2002 4155N 00848E OB 3									EUROPE - SPAIN LA CORUNA 08001 JUL 2002 4322N 00825W OB 3													
030	24255	7	-50.6		9	95	93	10	030	24242	5	-51.2							030												
050	20970	3	-55.2		3	73	72	4	050	20959	4	-55.9							050	20858	26	-56.6	31.4	9	77	108	5				
100	16592	2	-58.6		3	70	266	7	100	16599	2	-59.0		9	41	256	5	100	16532	8	-60.0	28.1	9	64	286	7					
150	14029	1	-55.9		2	74	270	13	150	14045	1	-56.0		7	78	272	16	150	13990	3	-57.7	25.4	3	68	281	12					
200	12193	1	-53.9		1	69	283	14	200	12204	1	-52.9		7	72	277	14	200	12169	2	-55.0	16.2	2	55	289	12					
300	9514	0	-38.7		0	63	275	11	300	9520	1	-38.8		1	52	271	11	300	9500	1	-39.1	12.6	1	51	291	10					
500	5799	0	-10.9	17.9	0	64	276	8	500	5806	1	-11.0	20.6	2	74	278	10	500	5792	0	-11.9	19.5	0	61	288	8					
700	3134	0	4.9	10.8	0	67	306	6	700	3137	0	5.8	14.6	1	68	285	8	700	3136	0	4.2	16.7	3	50	301	6					
850	1522	1	14.0	7.6	1	65	338	6	850	1519	0	15.3	10.7	0	33	261	2	850	1534	0	11.1	11.0	2	46	353	4					
1008	* 62		20.7	7.1					1013	* 9		26.2	7.1						1012	* 67		17.5	2.6								

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# JULY 2002

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
<b>EUROPE - SPAIN</b> <b>SANTANDER</b> 08023 JUL 2002 4328N 00348W OB 3									<b>EUROPE - SPAIN</b> <b>MADRID/BARAJAS</b> 08221 JUL 2002 4030N 00335W OB 3									<b>EUROPE - SPAIN</b> <b>PALMA DE MALLORCA</b> 08301 JUL 2002 3933N 00237E OB 3								
030	24256	11	-50.5		9	96	92	11	030	24230	0	-51.3	33.4	0	96	95	11	030	24216	8	-51.4		8	98	92	13
050	20967	2	-55.3		3	82	105	5	050	20953	0	-56.8	31.8	0	90	91	7	050	20948	0	-56.8		0	89	93	7
100	16592	0	-59.0		0	72	267	7	100	16624	0	-61.6	30.0	0	72	270	7	100	16626	0	-61.3		0	79	266	8
150	14036	0	-56.6		0	75	271	13	150	14094	0	-58.1	25.7	0	80	273	16	150	14095	0	-57.0		0	86	270	16
200	12204	0	-54.2		0	68	275	14	200	12266	0	-53.5	20.6	0	72	278	16	200	12260	0	-52.5		0	85	275	18
300	9527	0	-38.5	14.5	0	56	281	11	300	9576	0	-37.7	17.0	0	60	278	12	300	9572	0	-37.5	16.9	0	71	275	13
500	5810	0	-11.0	21.9	0	63	284	9	500	5847	0	-9.9	23.7	0	69	272	10	500	5846	0	-9.7	22.2	0	83	269	13
700	3148	0	4.7	16.6	0	57	284	5	700	3171	0	6.4	15.6	0	52	263	4	700	3166	0	6.7	13.6	0	71	278	7
850	1542	0	11.3	8.1	0	54	288	3	850	1546	0	18.0	14.9	0	22	326	1	850	1539	0	16.5	12.7	0	39	280	2
1014	* 59		18.0	2.3					945	* 633		25.8	15.1					1016	* 6		24.6	5.5				
<b>EUROPE - SPAIN</b> <b>MURCIA</b> 08430 JUL 2002 3800N 00110W OB 3									<b>EUROPE - GIBRALTAR</b> <b>GIBRALTAR</b> 08495 JUL 2002 3609N 00520W OB 3									<b>EUROPE - PORTUGAL</b> <b>LISBOA/GAGO COUTINHO</b> 08579 JUL 2002 3846N 00908W OB 3								
030	24199	20	-52.4	33.2	9	98	91	12	030	24172	0	-52.6	27.5	0	98	95	14	030	24219	0	-51.6	33.1	0	97	95	6
050	20938	10	-57.8	31.5	9	92	100	8	050	20923	0	-58.5	23.5	0	95	96	10	050	20953	0	-57.5	31.2	0	94	95	4
100	16640	6	-63.4	29.5	6	75	266	8	100	16660	0	-65.6	18.2	0	76	271	8	100	16651	0	-63.2	27.4	0	69	273	4
150	14129	5	-58.7	28.4	5	88	272	17	150	14170	0	-60.0	17.4	0	87	268	18	150	14134	0	-58.4	24.4	0	82	269	9
200	12305	4	-53.1	25.0	5	84	276	18	200	12346	0	-52.6	17.1	0	83	271	18	200	12305	0	-52.9	20.0	0	78	267	9
300	9604	2	-37.4	22.5	2	79	272	15	300	9640	0	-36.3	18.7	0	76	270	13	300	9608	0	-37.2	18.8	0	65	266	6
500	5878	0	-9.5	26.2	1	84	266	13	500	5892	0	-8.5	21.2	0	83	255	11	500	5870	0	-9.0	22.7	0	61	278	4
700	3188	0	8.1	16.3	0	70	269	6	700	3186	0	10.8	25.1	0	77	243	6	700	3180	0	8.3	22.0	0	48	315	2
850	1552	0	19.0	16.3	0	27	223	1	850	1545	0	19.3	17.0	0	40	113	3	850	1550	0	17.4	18.5	0	50	356	2
1009	* 62		27.0	10.2					1015	* 4		23.9	6.7					1006	* 105		21.7	8.3				
<b>EUROPE - GERMANY</b> <b>SCHLESWIG</b> 10035 JUL 2002 5432N 00933E OB 3									<b>EUROPE - GERMANY</b> <b>GREIFSWALD</b> 10184 JUL 2002 5406N 01324E OB 3									<b>EUROPE - GERMANY</b> <b>BERGEN</b> 10238 JUL 2002 5249N 00956E OB								
030	24378	0	-49.0		2	97	98	7	030	24360	0	-49.2		0	97	101	7	030	24333	0	-49.2		0	94	99	6
050	21045	0	-51.3		2	81	131	4	050	21034	0	-51.7		0	84	123	4	050	21004	0	-51.6		0	73	120	4
100	16546	0	-52.2	30.8	2	72	214	5	100	16554	0	-52.9	31.7	0	69	207	5	100	16533	0	-52.9	12.8	0	60	220	5
150	13916	0	-50.5	30.2	2	63	230	8	150	13931	0	-51.1	29.9	0	60	226	8	150	13906	0	-51.0	12.3	0	59	239	8
200	12038	0	-50.9	23.1	2	57	239	11	200	12062	0	-52.2	19.1	0	56	226	11	200	12036	0	-51.5	10.7	0	54	241	11
300	9369	0	-41.2	11.2	2	52	233	11	300	9395	0	-40.7	10.5	0	54	224	12	300	9367	0	-40.3	10.0	0	57	240	12
500	5693	0	-14.5	12.9	2	62	233	8	500	5709	0	-13.6	12.9	0	61	226	8	500	5686	0	-14.1	10.1	0	61	238	8
700	3064	0	.6	9.9	2	62	242	6	700	3073	0	1.4	8.2	0	57	226	6	700	3061	0	.9	6.8	0	55	248	5
850	1481	0	8.7	6.2	2	47	244	4	850	1485	0	9.7	5.5	0	50	227	5	850	1481	0	9.3	4.0	0	42	250	4
1008	* 48		17.0	3.1					1013	* 6		18.5	4.0					1006	* 69		17.2	4.4				



# UPPER AIR

# JULY 2002

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
<b>EUROPE - GERMANY LINDENBERG</b> 10393 JUL 2002 5213N 01407E OB 3									<b>EUROPE - GERMANY ESSEN</b> 10410 JUL 2002 5124N 00658E OB 3									<b>EUROPE - GERMANY MEININGEN</b> 10548 JUL 2002 5034N 01023E OB 3								
030	24358	0	-49.4		0	97	101	7	030	24317	0	-49.3	27.8	2	95	100	7	030	24332	0	-49.6		0	97	99	7
050	21032	0	-52.3		0	89	118	5	050	21012	0	-51.9	26.9	2	71	115	4	050	21014	0	-52.8		0	85	118	5
100	16566	0	-53.5	31.8	0	64	214	5	100	16543	0	-53.8	25.8	2	64	224	5	100	16562	0	-54.2	29.2	0	58	222	5
150	13950	0	-51.7	29.6	0	52	223	7	150	13928	0	-51.9	24.3	2	71	242	8	150	13953	0	-52.2	25.8	0	51	245	7
200	12088	0	-53.1	15.7	0	47	227	9	200	12062	0	-51.8	16.9	1	53	247	10	200	12093	0	-52.9	15.7	0	48	247	10
300	9424	0	-40.4	9.2	0	48	226	10	300	9392	0	-40.5	8.9	1	55	242	12	300	9428	0	-40.2	9.8	0	46	239	10
500	5731	0	-13.1	10.7	0	53	224	7	500	5707	0	-14.0	10.1	1	60	243	9	500	5733	0	-13.2	10.7	0	57	244	8
700	3089	0	1.7	6.7	0	57	235	6	700	3076	0	.7	6.8	1	52	248	6	700	3093	0	1.5	8.0	0	62	246	6
850	1498	0	10.3	3.7	0	45	228	4	850	1492	0	8.5	4.4	1	48	252	5	850	1503	0	10.1	4.6	0	51	247	4
1001	* 104		19.4	6.3					997	* 153		17.7	4.9					963	* 453		16.8	4.3				
<b>EUROPE - GERMANY STUTTGART/SCHNARRENBERG</b> 10739 JUL 2002 4850N 00912E OB 3									<b>EUROPE - GERMANY MUENCHEN-OBERSCHLEISSHEIM</b> 10868 JUL 2002 4815N 01133E OB 3									<b>EUROPE - AUSTRIA WIEN/HOHE WARTE</b> 11035 JUL 2002 4814N 01621E OB 3								
030	24312	0	-49.7	31.4	0	94	99	8	030	24307	0	-50.1		0	96	102	8	030	24308	12	-49.8		9	95	95	8
050	20996	0	-53.2	29.1	0	80	114	5	050	21001	0	-53.7		0	88	114	5	050	21003	8	-53.8		8	89	112	6
100	16567	0	-55.1	27.4	0	54	234	5	100	16573	0	-55.7	30.6	0	49	235	4	100	16577	7	-55.2		7	48	219	4
150	13967	0	-53.1	23.6	0	53	255	8	150	13977	0	-52.9	28.9	0	51	255	7	150	13979	7	-52.8		7	52	241	7
200	12114	0	-53.3	14.8	0	46	265	9	200	12123	0	-53.4	17.4	0	42	260	8	200	12125	7	-53.4		7	37	249	6
300	9444	0	-39.9	10.2	0	42	256	9	300	9457	0	-39.8	11.4	0	34	259	6	300	9460	7	-39.8		7	34	251	6
500	5746	0	-12.7	11.3	0	53	256	8	500	5757	0	-12.5	13.0	0	52	252	6	500	5761	0	-12.2	12.7	0	48	243	5
700	3103	0	1.9	9.7	0	59	247	7	700	3111	0	2.6	8.9	0	64	250	6	700	3112	0	3.3	9.7	0	50	264	4
850	1510	0	10.6	4.8	0	49	260	4	850	1513	0	11.9	6.3	0	40	262	3	850	1509	0	12.7	6.1	0	41	287	3
978	* 315		18.6	7.2					960	* 489		18.4	4.2					991	* 200		22.0	6.9				
<b>EUROPE - CZECH REPUBLIC PRAHA-LIBUS</b> 11520 JUL 2002 5000N 01427E OB 3									<b>EUROPE - SLOVAKIA POPRAD-GANOVCE</b> 11952 JUL 2002 4902N 02019E OB 3									<b>EUROPE - POLAND LEBA</b> 12120 JUL 2002 5445N 01732E OB 3								
030	24334	0	-49.6	33.8	0	93	93	7	030	24321	0	-50.2	32.7	0	96	95	8	030	24369	0	-48.9	33.6	0	89	102	7
050	21019	0	-53.0	32.9	0	84	111	5	050	21013	0	-53.6	31.1	0	79	117	5	050	21040	0	-51.3	32.7	0	74	124	4
100	16574	0	-54.5	32.1	0	52	215	4	100	16588	0	-55.4	30.5	0	59	208	4	100	16562	0	-52.7	32.0	0	73	204	6
150	13967	0	-52.3	31.1	0	52	239	7	150	13989	0	-52.8	30.3	0	56	233	6	150	13941	0	-51.2	31.4	0	60	214	8
200	12112	0	-53.6	17.1	0	39	244	8	200	12135	0	-53.5	17.7	0	40	233	6	200	12077	0	-52.7	19.2	0	58	217	11
300	9448	0	-39.8	10.5	0	33	235	6	300	9471	0	-39.8	12.5	0	46	225	7	300	9413	0	-40.4	11.3	0	58	222	11
500	5751	0	-12.6	14.0	0	48	239	6	500	5769	0	-12.1	13.2	0	43	226	4	500	5725	0	-13.0	13.8	0	72	224	9
700	3106	0	2.4	8.6	0	53	242	5	700	3118	0	3.3	7.5	0	52	197	4	700	3084	0	1.9	7.5	0	68	221	7
850	1510	0	11.4	4.4	0	39	244	3	850	1513	0	13.3	4.8	0	24	159	1	850	1493	0	10.1	5.5	0	65	228	6
980	* 303		19.0	5.2					935	* 706		18.2	6.2					1014	* 2		18.3	3.5				

# UPPER AIR

# JULY 2002

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
<b>EUROPE - POLAND</b> LEGIONOWO 12374 JUL 2002 5224N 02058E OB 3									<b>EUROPE - POLAND</b> WROCLAW I 12425 JUL 2002 5108N 01659E OB 3									<b>EUROPE - HUNGARY</b> BUDAPEST/LORINC 12843 JUL 2002 4726N 01911E OB 3								
030	24346	0	-49.7	33.2	0	95	96	7	030	24292	0	-50.0	33.8	0	97	87	7	030	24314	3	-50.1		3	98	95	9
050	21030	0	-52.7	32.3	0	76	113	4	050	20983	0	-53.1	32.9	0	77	116	4	050	21013	2	-54.1		2	93	112	6
100	16578	0	-54.2	31.8	0	70	206	5	100	16540	0	-54.5	32.4	0	60	213	5	100	16597	1	-56.2		1	55	224	4
150	13969	0	-52.4	30.9	0	58	217	7	150	13934	0	-52.5	30.5	0	48	226	6	150	14003	1	-53.3		1	59	241	7
200	12116	0	-54.3	15.5	0	48	220	8	200	12081	0	-54.2	15.3	0	43	233	8	200	12149	1	-53.3		1	48	241	7
300	9456	0	-40.0	10.7	0	46	212	7	300	9425	0	-40.5	8.4	0	32	247	5	300	9481	1	-39.6	11.2	1	48	240	7
500	5758	0	-12.5	13.1	0	55	205	6	500	5736	0	-13.2	13.7	0	47	231	5	500	5778	1	-12.1	13.4	1	44	234	4
700	3111	0	2.8	9.3	0	59	204	5	700	3095	0	2.0	8.6	0	49	227	4	700	3122	1	3.7	8.9	1	37	231	3
850	1513	0	11.9	4.9	0	46	204	4	850	1502	0	10.7	4.4	0	40	239	3	850	1514	0	13.9	5.5	0	9	210	1
1004	* 96		21.3	7.2					1002	* 116		16.2	3.2					997	* 139		23.8	10.1				
<b>EUROPE - HUNGARY</b> SZEGED 12982 JUL 2002 4615N 02006E OB									<b>EUROPE - YUGOSLAVIA</b> BEOGRAD/KOSUTINJAK 13275 JUL 2002 4446N 02025E OB 1									<b>EUROPE - CROATIA</b> ZAGREB/MAKSIMIR 14240 JUL 2002 4549N 01602E OB 3								
030	24291	11	-50.3		9	99	92	8	030									030	24286	0	-50.1		0	97	91	8
050	20995	11	-54.7		9	86	112	5	050									050	20989	0	-54.6		0	93	101	6
100	16602	8	-57.0		8	82	244	7	100	16610	0	-57.3		0	65	235	6	100	16588	0	-56.6		0	54	239	5
150	14014	8	-53.1		8	85	248	12	150									150	14001	0	-53.4		0	65	253	9
200	12157	8	-52.9		8	72	243	11	200	12172	0	-52.8		0	61	253	8	200	12148	0	-53.3		0	47	253	8
300	9491	7	-39.3	8.8	7	59	241	8	300	9498	0	-39.0		0	45	255	6	300	9481	0	-39.6		0	44	249	6
500	5783	7	-11.8	12.6	7	57	252	5	500	5784	0	-11.5	12.5	0	33	264	3	500	5777	0	-11.8	15.3	0	42	244	4
700	3126	6	4.6	9.5	6	44	223	3	700	3125	0	4.4	7.4	0	28	255	2	700	3122	0	3.7	8.5	0	25	227	2
850	1511	6	15.2	7.1	7	14	252	1	850	1512	0	15.0	7.9	0	15	288	1	850	1515	0	13.5	6.7	0	12	68	7
1003	* 83		19.3	3.8					990	* 203		21.4	6.1					999	* 128		22.1	6.0				
<b>EUROPE - ROMANIA</b> BUCURESTI/IMH 15420 JUL 2002 4430N 02608E OB 1									<b>EUROPE - BULGARIA</b> SOFIA (OBSERV.) 15614 JUL 2002 4239N 02323E OB 0									<b>EUROPE - ITALY</b> MILANO/LINATE 16080 JUL 2002 4526N 00917E OB 3								
030									030	24254	14	-50.8	29.7	9	97	97	18	030	24279	0	-50.0	28.8	0	97	102	9
050	20984	9	-57.0	29.5	9	92	110	6	050	20976	3	-56.2	27.3	5	96	115	13	050	20981	0	-54.6	27.6	0	91	108	6
100	16624	4	-58.7	28.7	4	79	231	7	100	16627	1	-58.9	25.9	2	78	237	14	100	16578	0	-57.0	26.3	0	55	250	5
150	14054	0	-53.8	28.1	0	84	253	11	150	14060	1	-54.1	26.9	2	82	252	23	150	13998	0	-54.7	24.5	0	61	274	10
200	12198	0	-52.8	16.3	0	55	251	8	200	12202	1	-51.2	21.1	1	73	257	24	200	12152	0	-53.3	18.1	0	58	282	12
300	9520	0	-38.7	10.9	0	28	272	3	300	9519	0	-38.5	14.0	3	47	265	13	300	9477	0	-39.1	12.8	0	45	291	9
500	5803	0	-11.5	10.9	0	24	238	2	500	5798	0	-10.9	12.5	3	39	268	7	500	5770	0	-11.7	14.7	0	49	269	6
700	3145	0	4.1	5.3	0	19	102	1	700	3133	0	5.2	7.4	3	13	232	2	700	3114	0	3.8	6.4	0	25	248	2
850	1531	0	15.2	6.1	0	43	89	3	850	1513	0	16.7	7.2	2	5	28	0	850	1505	0	14.1	5.6	0	12	119	1
1003	* 91		20.4	4.5					946	* 595		25.9	11.9					1000	* 103		24.4	6.8				

# UPPER AIR

# JULY 2002

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
<b>EUROPE - ITALY BRINDISI</b> 16320 JUL 2002 4039N 01757E OB 3									<b>EUROPE - ITALY TRAPANI/BIRGI</b> 16429 JUL 2002 3755N 01230E OB 3									<b>EUROPE - ITALY CAGLIARI/ELMAS</b> 16560 JUL 2002 3915N 00904E OB /								
030	24227	3	-51.3	29.8	3	98	90	10	030	24177	0	-52.6	32.5	0	98	95	13	030	24152	0	-52.5	30.9	0	97	99	12
050	20955	2	-56.9	28.2	3	84	110	7	050	20927	0	-58.5	30.6	0	94	104	8	050	20895	0	-57.4	29.3	0	96	99	8
100	16624	1	-60.2	25.6	2	72	243	8	100	16637	0	-63.1	27.2	0	80	250	9	100	16588	0	-62.1	26.4	0	74	256	8
150	14072	1	-55.4	25.1	1	87	259	15	150	14115	0	-57.6	25.6	0	87	266	19	150	14060	0	-58.1	24.4	0	84	272	18
200	12221	1	-51.6	20.2	1	81	266	18	200	12279	0	-52.0	21.7	0	83	275	21	200	12229	0	-53.2	19.9	0	82	273	19
300	9534	0	-38.5	14.5	1	70	278	13	300	9583	0	-37.6	16.6	0	84	277	18	300	9544	0	-38.3	15.2	0	75	275	16
500	5812	0	-10.0	17.4	0	73	281	10	500	5854	0	-10.0	19.6	0	81	280	13	500	5826	0	-10.8	18.0	0	84	279	14
700	3134	0	6.3	9.6	0	54	279	5	700	3167	0	8.8	17.1	0	81	284	12	700	3151	0	7.0	13.5	0	79	278	10
850	1510	0	17.1	9.1	0	38	282	3	850	1531	0	18.5	16.5	0	56	300	5	850	1525	0	16.6	12.6	0	74	292	6
1011	* 10		26.9	7.7					1013	* 14		26.2	6.5					1014	* 5		26.7	7.7				
<b>EUROPE - GREECE HERAKLION (AIRPORT)</b> 16754 JUL 2002 3520N 02511E OB /									<b>EUROPE - TURKEY SAMSUN</b> 17030 JUL 2002 4117N 03618E OB 3									<b>EUROPE - TURKEY ISTANBUL/GOZTEPE</b> 17062 JUL 2002 4058N 02905E OB 3								
030									030	24244	1	-52.3	33.1	1	98	96	11	030	24187	12	-52.3		9	99	90	11
050									050	20991	1	-58.4	31.3	1	88	108	6	050	20942	12	-58.9		9	99	95	7
100	16672	5	-67.3	21.7	7	92	246	14	100	16697	1	-62.2	29.7	1	94	253	11	100	16648	7	-62.4		9	99	230	9
150	14189	5	-58.6	25.5	6	96	251	26	150	14154	1	-54.6	30.6	1	94	257	18	150	14108	6	-54.9		6	93	250	13
200	12338	4	-49.1	27.6	5	92	256	26	200	12285	0	-47.7	29.2	0	93	259	18	200	12244	1	-49.3		3	82	260	14
300	9599	4	-35.0	25.2	5	87	276	19	300	9553	0	-36.4	17.1	0	67	257	8	300	9527	0	-37.5		0	62	260	8
500	5845	3	-8.3	25.4	4	81	292	13	500	5813	0	-9.8	18.2	0	60	256	4	500	5797	0	-7.9	16.5	0	44	270	4
700	3144	3	9.8	20.9	4	69	313	11	700	3132	0	7.8	12.7	0	37	303	2	700	3122	0	6.5	11.0	0	29	325	2
850	1505	3	19.3	15.2	4	72	337	7	850	1501	0	17.0	9.9	0	35	327	2	850	1496	0	17.4	10.3	0	40	40	2
1006	* 39		24.5	7.3					1011	* 4		23.0	3.8					1005	* 33		24.0	5.1				
<b>EUROPE - TURKEY ANKARA/CENTRAL</b> 17130 JUL 2002 3957N 03253E OB 3									<b>EUROPE - TURKEY IZMIR/GUZELYALT</b> 17220 JUL 2002 3826N 02710E OB 3									<b>EUROPE - TURKEY ISPARTA</b> 17240 JUL 2002 3745N 03033E OB 3								
030	24211	1	-52.8		1	98	94	12	030	24195	0	-53.1		0	92	92	12	030	24192	11	-53.6		9	0	85	14
050	20961	1	-58.7		1	94	106	8	050	20947	0	-59.2		0	88	97	7	050	20953	9	-60.4		9	0	89	9
100	16685	0	-63.4		0	90	242	12	100	16679	0	-63.4		0	92	247	11	100	16711	7	-65.6		7	87	244	13
150	14151	0	-55.0		0	91	254	19	150	14153	0	-56.0		0	96	249	23	150	14196	4	-56.7		6	96	245	24
200	12284	0	-48.0		0	93	254	20	200	12294	0	-48.4		0	87	254	21	200	12332	1	-47.7		2	96	244	25
300	9546	0	-35.8		0	73	257	9	300	9557	0	-35.8		0	76	271	13	300	9581	0	-34.4		0	82	256	14
500	5805	0	-9.5	19.0	0	52	267	4	500	5813	0	-9.1	19.8	0	67	279	8	500	5826	0	-8.8	24.3	0	73	275	8
700	3123	0	7.6	8.8	0	46	298	3	700	3125	0	8.0	15.4	0	40	308	4	700	3136	0	8.5	11.2	0	38	280	3
850	1487	0	19.2	12.3	0	65	63	3	850	1491	0	18.8	13.1	0	50	8	3	850	1496	0	19.7	11.9	2	50	329	2
911	* 891		20.5	6.2					1005	* 29		26.2	6.9					901	* 997		18.6	6.8				

# UPPER AIR

# JULY 2002

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
<b>EUROPE - TURKEY</b> <b>DIYARBAKIR</b> 17280 JUL 2002 3753N 04012E OB 3									<b>EUROPE - CYPRUS</b> <b>ATHALASSA</b> 17607 JUL 2002 3509N 03324E OB 2									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>MURMANSK</b> 22113 JUL 2002 6859N 03307E OB 3								
030	24172	3	-53.7	31.9	3	98	80	13	030									030	24551	9	-44.1	18.0	9	92	84	6
050	20940	1	-60.6	30.0	1	69	94	8	050	20926	9	-60.3		4	98	100	12	050	21140	7	-45.6	16.7	7	64	121	3
100	16725	1	-67.5	27.3	1	94	238	14	100	16739	2	-69.5		0	84	232	11	100	16530	6	-46.1	15.1	6	53	260	4
150	14230	0	-57.3	31.0	0	96	247	22	150	14272	2	-59.1		0	94	249	23	150	13829	6	-45.1	13.7	6	69	267	9
200	12368	0	-46.4	34.5	0	97	247	26	200	12424	0	-47.3		0	95	251	27	200	11908	6	-45.9	10.7	6	67	264	11
300	9589	0	-31.9	35.0	0	95	247	19	300	9645	0	-31.0	36.3	0	94	257	22	300	9226	4	-44.8	5.4	4	61	266	13
500	5814	0	-7.9	33.0	0	79	242	7	500	5854	0	-6.7	34.4	0	83	272	9	500	5605	2	-17.9	9.2	2	66	265	10
700	3112	0	11.1	17.3	1	32	215	2	700	3147	0	9.9	20.1	0	64	286	5	700	3007	2	-2.3	7.2	2	62	261	7
850	1451	0	25.4	24.6	1	48	340	3	850	1500	0	21.9	16.1	0	58	313	3	850	1442	0	6.0	4.9	0	61	266	5
931	* 677		25.9	22.1					988	* 161		36.4	21.0					997	* 121		11.7	2.5				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>ARHANGEL'SK</b> 22550 JUL 2002 6437N 04030E OB 3									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>ST. PETERBURG (VOEJKOVO)</b> 26063 JUL 2002 5957N 03042E OB 3									<b>EUROPE - LATVIA</b> <b>RIGA</b> 26422 JUL 2002 5658N 02403E OB								
030	24542	4	-46.0	14.5	4	93	85	6	030	24477	6	-48.0	13.8	6	93	96	6	030	24395	15	-48.8	31.7	9	77	97	6
050	21162	4	-47.8	13.1	4	33	117	1	050	21134	5	-50.2	12.4	5	65	111	2	050	21064	15	-51.4	31.5	9	68	103	3
100	16601	1	-48.5	11.5	1	62	285	6	100	16630	3	-52.0	10.6	3	70	255	5	100	16585	15	-52.4	31.3	9	71	232	5
150	13929	0	-47.8	9.6	0	74	282	12	150	13999	3	-50.7	9.1	3	69	262	9	150	13962	15	-51.8	30.5	9	64	237	7
200	12037	0	-50.5	6.9	0	71	279	16	200	12132	2	-52.6	6.9	3	67	263	12	200	12102	15	-53.5	16.3	9	60	225	11
300	9369	0	-41.1	6.0	0	65	278	17	300	9452	2	-39.7	7.4	2	59	259	11	300	9435	14	-40.2	10.6	9	61	220	12
500	5698	0	-14.7	7.3	0	67	274	12	500	5750	0	-12.9	10.4	0	67	242	8	500	5742	14	-12.6	16.0	9	76	210	10
700	3072	0	.4	7.4	0	59	269	8	700	3106	0	2.3	7.6	0	70	232	6	700	3097	14	3.0	14.7	9	86	204	9
850	1490	0	8.6	5.6	0	62	260	7	850	1513	0	10.5	5.0	0	68	228	5	850	1502	14	11.0	6.9	9	85	200	7
1014	* 4		16.6	5.6					1006	* 78		19.4	5.6					1011	* 26		17.5	3.1				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>VOLOGDA</b> 27037 JUL 2002 5919N 03955E OB 3									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>KAZAN'</b> 27595 JUL 2002 5536N 04917E OB 3									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>MOSKVA (DOLGOPRUDNYJ)</b> 27612 JUL 2002 5545N 03757E OB 0								
030	24424	7	-47.7	13.6	7	95	88	6	030	24389	18	-49.4	22.1	9	97	73	6	030	24422	8	-48.7	12.5	8	97	94	7
050	21076	3	-51.4	12.1	3	54	70	2	050	21061	17	-51.9	21.5	9	52	62	2	050	21093	5	-51.8	10.9	6	65	91	2
100	16586	2	-51.6	10.1	2	64	276	6	100	16595	5	-52.9	20.8	5	80	304	6	100	16621	2	-53.5	9.1	2	64	273	5
150	13952	3	-50.7	8.2	2	64	285	9	150	13967	2	-51.1	19.7	2	79	297	9	150	14004	2	-51.8	7.9	2	57	281	6
200	12100	1	-53.8	5.8	1	59	285	12	200	12104	1	-53.9	11.8	1	80	307	11	200	12145	2	-53.7	6.3	2	45	276	7
300	9437	1	-39.3	6.2	1	57	287	11	300	9457	0	-41.5	9.6	0	74	310	9	300	9478	2	-39.2	7.8	2	24	270	4
500	5740	1	-12.6	9.6	1	56	260	7	500	5785	0	-13.8	9.7	0	63	304	6	500	5773	1	-12.2	10.6	1	29	254	3
700	3100	1	3.2	10.0	1	46	254	5	700	3143	0	2.7	9.1	0	69	304	5	700	3125	0	3.2	9.9	0	40	231	3
850	1505	2	12.8	6.5	1	47	251	4	850	1544	0	13.0	6.7	0	54	300	3	850	1530	0	12.8	6.6	0	31	217	2
1001	* 126		13.9	2.7					1004	* 116		17.6	4.1					994	* 200		21.9	9.8				



# UPPER AIR

# JULY 2002

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
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>OLENEK</b> 24125 JUL 2002 6830N 11226E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>VERHOJANSK</b> 24266 JUL 2002 6734N 13324E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>TURA</b> 24507 JUL 2002 6416N 10014E OB 3								
030	24515	3	-44.8	15.7	3	96	74	5	030	24523	5	-44.2	17.9	5	97	68	5	030	24526	15	-46.3	15.8	9	97	83	6
050	21118	3	-46.2	14.7	3	53	36	1	050	21120	2	-45.7	16.0	2	82	36	3	050	21158	14	-47.9	14.3	9	78	85	2
100	16534	2	-47.2	12.9	2	78	275	5	100	16533	2	-46.9	13.6	2	76	305	5	100	16589	14	-48.2	12.7	9	81	247	5
150	13844	2	-45.8	11.4	2	79	273	9	150	13850	0	-46.4	11.4	0	73	300	8	150	13901	14	-45.5	10.7	9	84	246	9
200	11930	1	-47.4	8.8	1	71	272	12	200	11948	0	-48.3	8.9	0	67	306	11	200	11985	14	-46.5	8.6	9	75	242	10
300	9246	1	-41.3	6.5	1	57	272	13	300	9265	0	-41.3	7.1	0	53	313	10	300	9292	14	-40.9	6.7	9	63	243	10
500	5597	0	-15.1	9.5	0	60	276	8	500	5604	0	-15.8	9.2	0	59	300	7	500	5626	14	-15.5	7.4	9	61	268	6
700	2983	0	.2	6.9	0	61	282	5	700	2999	0	-.2	8.9	0	61	296	5	700	3010	14	-.2	5.4	9	55	285	5
850	1408	0	8.9	6.7	0	42	283	3	850	1423	0	9.4	10.2	0	23	279	1	850	1429	14	8.1	3.3	9	70	290	4
982	* 220		16.3	7.5					991	* 138		17.4	11.0					987	* 168		12.3	2.6				
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>JAKUTSK</b> 24959 JUL 2002 6201N 12943E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>SEJMCHAN</b> 25703 JUL 2002 6255N 15225E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>KORF</b> 25954 JUL 2002 6021N 16600E OB 3								
030	24419	2	-46.7	14.8	2	97	75	7	030	24425	3	-46.1	14.6	3	97	75	7	030	24373	15	-46.9	12.8	9	97	81	6
050	21054	1	-48.5	13.6	1	79	46	4	050	21052	2	-48.1	13.3	2	86	51	4	050	21006	11	-49.0	11.9	9	89	65	5
100	16525	1	-49.9	11.9	1	72	313	5	100	16496	1	-48.8	11.6	1	47	344	3	100	16469	9	-50.5	10.1	9	39	38	3
150	13866	1	-48.4	10.8	1	73	308	9	150	13827	1	-47.6	10.0	1	40	312	4	150	13822	5	-49.5	8.5	5	12	322	1
200	11979	1	-49.2	8.8	1	71	310	12	200	11930	1	-49.4	7.5	1	24	294	3	200	11950	2	-52.9	5.6	2	10	200	2
300	9300	1	-41.0	7.6	1	63	314	14	300	9262	1	-42.8	5.9	1	12	185	2	300	9302	2	-41.8	6.0	2	12	202	2
500	5640	0	-14.4	11.1	0	56	319	7	500	5620	0	-16.4	7.9	1	20	260	2	500	5638	1	-15.7	8.6	1	18	214	2
700	3016	0	1.4	7.8	0	49	316	5	700	3008	1	-.8	5.4	1	29	270	2	700	3019	0	-1.0	5.7	0	22	213	2
850	1430	0	11.8	8.5	0	23	309	2	850	1428	0	9.7	7.9	0	29	286	2	850	1448	0	6.2	4.3	0	18	195	2
994	* 101		20.5	9.4					982	* 205		15.9	5.4					1011	* 4		11.9	2.5				
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>VERHNEE DUBROVO</b> 28445 JUL 2002 5644N 06104E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>OMSK</b> 28698 JUL 2002 5456N 07324E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>KOLPASEVO</b> 29231 JUL 2002 5819N 08254E OB 3								
030	24468	3	-48.1	13.9	4	96	85	7	030	24471	2	-48.2	13.5	3	87	87	6	030	24502	18	-48.1	15.2	9	97	93	7
050	21120	1	-50.3	12.7	1	71	56	2	050	21128	0	-50.5	12.4	0	46	104	2	050	21151	17	-50.2	14.1	9	74	125	3
100	16599	0	-50.5	11.4	1	74	314	4	100	16608	1	-50.1	10.5	1	63	261	4	100	16617	16	-49.5	12.2	9	76	224	5
150	13947	0	-49.4	9.5	0	84	308	9	150	13941	0	-47.9	8.6	0	59	281	7	150	13939	15	-46.8	10.7	9	66	235	7
200	12069	0	-51.8	7.2	0	72	311	12	200	12049	0	-50.1	6.0	0	47	303	9	200	12026	14	-47.7	8.9	9	30	246	4
300	9399	0	-41.0	7.4	0	66	306	13	300	9371	0	-40.5	6.4	0	42	311	9	300	9336	13	-40.5	7.3	9	10	311	2
500	5727	0	-14.2	12.0	0	72	316	10	500	5693	0	-13.9	9.2	0	51	312	8	500	5662	13	-14.9	10.8	9	27	341	3
700	3092	0	1.2	8.6	0	78	316	8	700	3062	0	.8	7.5	0	48	322	5	700	3034	12	.1	7.3	9	12	340	1
850	1507	0	10.3	4.7	0	75	316	6	850	1480	0	9.3	5.0	0	48	336	4	850	1454	12	8.7	4.6	9	41	357	3
982	* 290		17.7	5.6					1002	* 90		18.3	6.8					1001	* 75		13.5	2.1				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> EMEL'JANOVO 29572 JUL 2002 5611N 09237E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> KIRENSK 30230 JUL 2002 5746N 10804E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> CHITA 30758 JUL 2002 5205N 11329E OB 0								
030	24455	9	-48.0	15.7	9	95	86	7	030	24478	9	-48.4	14.8	9	96	82	7	030	24405	2	-49.6		2	98	81	8
050	21115	8	-51.0	14.4	8	58	103	2	050	21137	8	-51.5	13.0	8	69	66	3	050	21092	1	-53.4		2	92	63	4
100	16609	8	-50.5	12.6	8	86	238	6	100	16652	7	-53.2	11.0	7	71	284	6	100	16659	1	-55.1		1	67	299	6
150	13954	8	-48.2	11.0	8	88	242	10	150	14021	7	-49.8	9.9	7	69	265	10	150	14054	1	-51.8		1	67	293	9
200	12059	8	-49.4	8.4	8	85	230	10	200	12145	7	-50.2	7.2	7	66	257	13	200	12188	0	-51.6		0	40	280	7
300	9387	8	-41.1	7.4	8	74	221	12	300	9455	7	-37.4	7.5	7	61	249	12	300	9496	0	-37.0	7.9	0	33	306	5
500	5701	8	-12.9	10.2	8	80	225	8	500	5733	6	-11.2	10.7	6	64	269	6	500	5753	0	-10.0	10.4	0	37	318	4
700	3055	8	3.0	8.5	8	80	235	5	700	3070	6	4.1	6.7	6	78	278	5	700	3078	0	6.3	7.0	0	31	323	3
850	1453	8	12.3	5.3	8	59	250	3	850	1461	6	14.1	7.9	6	43	313	2	850	1450	0	17.4	9.8	0	15	17	1
984	* 206		19.3	4.9					978	* 259		20.8	5.5					931	* 671		21.0	7.1				
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> ALDAN 31004 JUL 2002 5837N 12522E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> OHOTSK 31088 JUL 2002 5922N 14312E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> BLAGOVESCHENSK 31510 JUL 2002 5032N 12730E OB 3								
030	24442	10	-47.8	14.5	9	95	78	7	030	24366	11	-48.2	14.1	9	96	70	6	030	24359	13	-49.0	13.1	9	99	79	8
050	21092	9	-49.8	13.5	9	84	38	4	050	21017	8	-50.5	12.6	9	87	35	3	050	21040	7	-53.4	11.5	8	82	65	4
100	16594	7	-51.6	11.7	7	68	316	8	100	16509	7	-51.2	11.3	7	72	312	5	100	16622	4	-55.6	9.5	4	76	295	5
150	13956	7	-49.6	10.2	7	75	308	12	150	13860	6	-48.7	9.9	6	70	306	8	150	14026	4	-52.3	8.1	4	71	280	8
200	12081	7	-50.8	8.1	8	62	314	15	200	11966	5	-49.8	7.7	5	65	305	11	200	12170	4	-52.7	6.4	4	41	276	7
300	9399	6	-38.2	8.4	5	58	308	14	300	9272	2	-42.3	6.2	3	45	302	9	300	9479	5	-36.8	6.8	5	19	296	3
500	5690	5	-12.0	11.7	6	62	319	7	500	5627	2	-16.5	7.6	2	34	341	3	500	5739	4	-10.4	9.8	4	28	328	3
700	3048	5	2.9	7.6	5	51	326	4	700	3017	2	-.7	5.0	2	28	7	2	700	3069	4	4.9	6.8	4	25	18	2
850	1452	5	13.1	8.8	6	17	287	1	850	1437	2	7.3	4.7	2	19	142	1	850	1456	5	14.3	7.5	5	33	62	2
931	* 79		18.1	8.2					1010	* 6		12.5	2.3					987	* 177		20.5	4.5				
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> HABAROVSK 31736 JUL 2002 4832N 13514E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> VLADIVOSTOK (SAD GOROD) 31977 JUL 2002 4316N 13203E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> JUZHNO-SAHALINSK 32150 JUL 2002 4657N 14243E OB 1								
030									030	24260	3	-51.8	13.0	3	99	88	10	030								
050									050	20994	1	-57.5	11.0	1	89	69	4	050								
100	16637	2	-57.3	8.7	2	77	291	8	100	16690	0	-61.3	9.7	0	87	270	13	100	16650	1	-58.4	8.9	1	79	294	11
150	14061	0	-54.0	7.8	1	80	276	14	150	14148	0	-54.7	9.2	0	88	265	21	150	14080	0	-54.7	8.0	1	84	282	21
200	12205	1	-52.0	6.6	0	72	276	15	200	12285	0	-48.4	7.8	0	86	262	22	200	12226	0	-50.8	7.1	0	82	277	24
300	9492	0	-34.8	7.7	0	63	281	9	300	9537	0	-31.6	7.3	0	75	261	14	300	9498	0	-34.0	8.0	0	76	283	16
500	5726	0	-9.3	8.4	0	46	295	4	500	5738	0	-6.7	6.5	0	64	257	7	500	5725	0	-8.9	9.2	0	70	280	8
700	3049	0	5.5	7.7	0	28	2	2	700	3047	0	7.6	5.1	0	44	260	4	700	3045	0	4.9	6.1	0	37	275	3
850	1437	0	13.4	6.3	0	40	35	3	850	1432	0	14.9	2.8	0	18	251	1	850	1439	0	11.5	5.7	0	13	195	1
998	* 72		19.9	4.0					996	* 82		18.1	2.1					1006	* 24		14.3	2.5				

# UPPER AIR

# JULY 2002

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
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>PETROPAVLOVSK- KAMCATSKIJ</b> <b>32540 JUL 2002 5305N 15835E OB 3</b>									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>ORENBURG</b> <b>35121 JUL 2002 5141N 05506E OB 3</b>									<b>ASIA - IRAN, ISLAMIC REPUBLIC OF</b> <b>MASHHAD</b> <b>40745 JUL 2002 3616N 05938E OB 3</b>								
030	24346	8	-48.4	13.6	8	96	88	7	030	24376	1	-50.5	15.7	1	98	83	6	030	24272	5	-53.5	32.6	5	97	90	16
050	21004	7	-51.1	12.2	7	74	60	3	050	21076	1	-53.4	14.1	1	67	67	2	050	20949	3	-61.4	30.2	3	88	80	7
100	16511	0	-52.7	10.4	0	67	310	6	100	16645	1	-54.3	12.6	1	86	297	7	100	16751	2	-69.7	25.6	2	93	270	13
150	13886	0	-50.6	8.7	0	77	297	10	150	14033	1	-51.4	11.5	1	84	296	10	150	14297	1	-57.9	29.9	1	96	275	24
200	12011	0	-52.4	6.3	0	74	294	12	200	12170	1	-52.3	9.5	1	72	298	10	200	12435	1	-45.7	33.7	1	98	275	28
300	9341	0	-40.2	6.6	0	66	289	9	300	9497	0	-39.0	10.9	0	62	297	8	300	9644	0	-29.1	35.7	0	94	290	25
500	5662	0	-14.3	8.6	0	53	276	5	500	5794	0	-11.4	14.5	0	62	312	5	500	5841	0	-7.6	21.6	0	90	320	10
700	3032	0	.6	9.4	0	26	261	2	700	3140	0	4.4	11.5	0	49	318	3	700	3136	0	9.3	14.0	0	75	30	5
850	1450	0	8.2	6.7	0	18	290	1	850	1536	10	14.6	11.2	0	56	3	3	850	1490	0	22.5	20.9	0	70	20	4
1002	* 84		11.1	3.3					1002	* 117		28.9	20.2					898	* 980		20.6	18.4				
<b>ASIA - IRAN, ISLAMIC REPUBLIC OF</b> <b>KERMAN</b> <b>40841 JUL 2002 3015N 05658E OB 3</b>									<b>ASIA - UNITED ARAB EMIRATES</b> <b>ABU DHABI INTER. AIRPORT</b> <b>41217 JUL 2002 2426N 05439E OB 3</b>									<b>ASIA - OMAN</b> <b>SEEB, INTERNATIONAL AIRPORT</b> <b>41256 JUL 2002 2335N 05817E OB 1</b>								
030	24059	2	-54.6						030	23979		-57.3		4	99	85	23	030								
050	20849	2	-63.1						050	20806	0	-65.7		0	99	92	20	050	20800	6	-73.3		7	99	88	18
100	16754	0	-75.2						100	16773	0	-78.7		0	96	102	16	100	16755	1	-78.9		3	98	98	19
150	14335	0	-62.2						150	14381	0	-63.0		0	92	112	10	150	14381	1	-63.2	13.1	3	95	112	12
200	12504	0	-47.3						200	12550	0	-48.5	20.9	0	84	111	6	200	12552	1	-49.0	16.2	3	92	105	8
300	9718	0	-27.8						300	9759	0	-27.2	30.2	0	70	67	4	300	9758	0	-27.0	31.0	2	65	88	4
500	5873	0	-6.8	6.0					500	5888	0	-4.1	15.7	0	64	62	6	500	5887	0	-6.4	25.0	1	73	64	7
700	3125	0	17.0	20.8					700	3155	0	16.6	23.2	0	37	321	3	700	3150	0	16.3	19.3	1	27	25	2
821	*1754		22.2	21.4					850	1453	0	30.6	31.5	0	53	302	4	850	1460	0	29.8	24.7	1	71	276	5
									996	* 27		35.9	10.8					997	* 8		32.2	9.3				
<b>ASIA - OMAN</b> <b>SALALAH</b> <b>41316 JUL 2002 1702N 05405E OB 3</b>									<b>ASIA - PAKISTAN</b> <b>SARGODHA</b> <b>41594 JUL 2002 3203N 07240E OB /</b>									<b>ASIA - BANGLADESH</b> <b>DHAKA</b> <b>41923 JUL 2002 2346N 09023E OB /</b>								
030	23892	14	-56.8	30.3	9	98	84	21	030									030	23983	29	-55.3		9		90	29
050	20713	3	-65.2	20.8	4	99	83	20	050									050	20811	17	-66.0		9	97	83	20
100	16665	2	-80.1	14.2	3	98	96	29	100	16830	5	-73.3		7	73	256	19	100	16768	15	-79.4		9	95	77	22
150	14298	2	-65.2	14.3	3	98	99	24	150	14381	2	-58.7		3	85	261	21	150	14385	14	-60.2		9	86	61	16
200	12486	2	-50.6	15.6	3	98	99	19	200	12527	1	-44.3		1	86	264	19	200	12556	14	-47.9		9	55	73	12
300	9716	2	-28.9	17.3	3	97	86	10	300	9668	1	-24.5		1	88	270	14	300	9742	14	-25.1	5.6	9	79	102	6
500	5866	1	-5.6	21.3	2	64	26	5	500	5821	1	-5.1	18.3	1	75	289	7	500	5846	14	-2.3	1.7	9	75	252	4
700	3140	1	14.9	18.1	2	77	17	5	700	3079	1	15.8	13.3	1	59	242	4	700	3097	14	11.6	3.3	9	58	356	5
850	1459	1	23.4	13.8	2	77	225	7	850	1403	1	27.4	11.3	1	72	183	3	850	1441	14	20.6	3.2	9	79	239	7
1003	* 20		24.8	2.0					9999	* 188		37.6	14.2					1000	* 9		27.1	1.6				



# UPPER AIR

# JULY 2002

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
<b>ASIA - INDIA</b> <b>SRINAGAR</b> 42027 JUL 2002 3405N 07450E OB 3								<b>ASIA - INDIA</b> <b>NEW DELHI/SAFDARJUNG</b> 42182 JUL 2002 2835N 07712E OB 3								<b>ASIA - INDIA</b> <b>JODHPUR</b> 42339 JUL 2002 2618N 07301E OB 3										
030								030	24247	6	-51.9							030	24271	9	-52.9		9	99	87	23
050								050	21014	3	-60.3							050	21045	9	-56.4		9	92	76	16
100	16856	9	-72.5					100	16883	0	-75.5			0	83	118	8	100	16908	3	-74.5		9	99	106	12
150	14384	0	-58.1		9	94	245	17	150	14464	0	-60.4		0	56	151	4	150	14475	1	-61.9		9	79	113	8
200	12525	0	-46.9	8.6	9	48	230	11	200	12608	0	-44.8		0	46	202	2	200	12622	1	-45.6		9	77	98	5
300	9690	0	-24.9	9.0	9	27	235	6	300	9766	0	-22.8		0	55	259	3	300	9790	0	-23.5	11.1	7	19	53	1
500	5826	0	-5.5	9.6	9	47	245	2	500	5842	0	-1.9	16.0	0	77	308	4	500	5869	0	-1.7	14.0	1	37	329	2
700	3090	0	14.2	8.2	4	72	305	3	700	3094	0	14.0	11.4	0	91	312	6	700	3113	0	17.6	29.5	1	39	357	2
834	*1587		23.2	8.2					850	1421	0	25.1	9.1	0	91	296	7	850	1432	0	24.9	7.1	0	95	227	9
									966	* 216		33.8	12.5					975	* 224		32.3	11.9				
<b>ASIA - INDIA</b> <b>LUCKNOW/AMAUSI</b> 42369 JUL 2002 2645N 08053E OB 3								<b>ASIA - INDIA</b> <b>GAUHATI</b> 42410 JUL 2002 2606N 09135E OB 3								<b>ASIA - INDIA</b> <b>PATNA</b> 42492 JUL 2002 2536N 08506E OB 3										
030									030									030								
050	21174	5	-58.7						050									050								
100	16999	3	-72.3						100									100	16848	1	-75.7					
150	14548	2	-58.7						150									150	14446	0	-60.8					
200	12708		-43.3						200	12577	0	-48.1	5.5	0	57	59	7	200	12582	0	-45.6	6.8	6	96	90	10
300	9825		-22.9	9.6					300	9767	0	-24.7	5.8	0	5	14	1	300	9744	0	-23.7	8.3	5	75	88	4
500	5879	0	.6	11.7	7	77	303	4	500	5837	0	-1.4	3.2	0	31	181	15	500	5831	0	-.7	9.5	4	37	312	2
700	3110	0	15.0	7.4	1	77	302	7	700	3094	0	12.7	2.0	0	65	219	4	700	3081	0	12.1	5.1	0	66	300	7
850	1428	0	26.4	8.2	0	76	289	7	850	1429	0	21.5	1.3	0	58	232	2	850	1418	0	22.2	5.2	0	65	290	6
983	* 128		32.6	8.4					994	* 54		28.1	2.1					992	* 60		29.7	3.4				
<b>ASIA - INDIA</b> <b>AHMADABAD</b> 42647 JUL 2002 2304N 07238E OB 3								<b>ASIA - INDIA</b> <b>CALCUTTA/DUM DUM</b> 42809 JUL 2002 2239N 08827E OB 3								<b>ASIA - INDIA</b> <b>NAGPUR SONEGAON</b> 42867 JUL 2002 2106N 07903E OB 3										
030									030									030								
050									050	20852	1	-55.2		1	96	85	19	050	20945	9	-61.5					
100	16860	5	-75.6						100	16637	0	-76.1		0	99	82	23	100	16812	7	-77.1					
150	14465	3	-61.8						150	14283	0	-67.5		0	95	70	19	150	14407	4	-62.5					
200	12625	0	-46.7						200	12485	0	-51.2	5.9	0	95	78	13	200	12579	1	-46.9		9	97	96	17
300	9779	0	-24.5						300									300	9760	0	-25.4	7.9	8	92	84	7
500	5889	0	-1.3	17.4					500	5826				2	2	260	10	500	5864	0	-1.9	9.6	6	14	25	1
700	3130	0	15.6	14.6					700	3083	0	11.6	4.0	0	66	277	5	700	3115	0	11.8	4.2	0	75	292	4
850	1461	0	21.8	3.1	0	89	245	9	850	1425	0	21.7	3.8	0	67	259	5	850	1456	0	22.3	4.2	0	93	297	8
994	* 55		30.7	7.3					998	* 6		29.6	3.5					968	* 310		28.8	6.8				

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
																											hPa	gpm
<b>ASIA - INDIA</b> <b>BHUBANESWAR</b> 42971 JUL 2002 2015N 08550E OB 3									<b>ASIA - INDIA</b> <b>BOMBAY/SANTACRUZ</b> 43003 JUL 2002 1907N 07251E OB 3									<b>ASIA - INDIA</b> <b>HYDERABAD AIRPORT</b> 43128 JUL 2002 1727N 07828E OB 3										
030									030									030										
050	20870	10	-58.1						050									050										
100	16740	1	-76.8						100	16820	6	-76.2			6	99	93	27	100	16679	4	-78.3			4	99	91	30
150	14338	0	-60.4						150	14386	4	-63.1			4	97	96	23	150	14309	3	-65.5			3	99	87	29
200	12524	0	-48.8						200	12549	0	-48.6			0	95	90	15	200	12500	0	-50.1	6.2	0	97	90	20	
300	9726	0	-26.2	6.5					300	9747	0	-26.2	9.7	0	96	80	8	300	9711	0	-27.7	7.7	0	94	83	8		
500	5842	0	-2.5	4.8					500	5857	0	-2.8	12.5	0	76	339	4	500	5842	0	-3.3	9.4	0	71	298	4		
700	3100	0	11.9	4.1	5	72	290	5	700	3116	0	13.1	9.8	0	84	294	7	700	3118	0	10.5	3.5	0	90	287	7		
850	1439	0	22.3	3.5	1	88	294	7	850	1465	0	18.8	1.9	0	98	259	9	850	1461	0	20.9	4.1	0	98	291	11		
995	* 46		28.8	3.0					1003	* 14		29.1	4.8					944	* 545		27.8	7.2						
<b>ASIA - INDIA</b> <b>CWC VISHAKHAPATNAM/WALTAIR</b> 43150 JUL 2002 1742N 08318E OB 3									<b>ASIA - INDIA</b> <b>GOA/PANJIM</b> 43192 JUL 2002 1529N 07349E OB 3									<b>ASIA - INDIA</b> <b>MADRAS/MINAMBakkAM</b> 43279 JUL 2002 1300N 08011E OB 3										
030									030									030										
050									050	20677	9	-64.9						050										
100									100	16618	3	-78.8			5	94	93	26	100	16585	1	-76.8			6	99	88	29
150	14300	0	-65.7	5.3	0	99	85	27	150	14270	3	-66.7			4	96	95	26	150	14222	0	-66.4			3	99	86	30
200	12492	0	-50.1	5.7	0	98	88	4	200	12472	3	-52.0			3	98	97	20	200	12425	0	-52.4	5.5	2	98	88	23	
300	9709	0	-27.3	7.1	0	93	93	9	300	9710	1	-29.6	8.5	1	94	79	8	300	9676	0	-30.9	7.6	0	88	84	7		
500	5836	0	-2.6	7.6	0	35	286	2	500	5852	0	-4.7	10.2	0	67	304	4	500	5850	0	-4.9	9.4	0	89	271	6		
700	3093	0	11.6	3.1	0	85	293	6	700	3126	0	10.4	.6	5	90	297	8	700	3128	0	10.0	3.9	0	95	276	8		
850	1432	0	22.6	5.3	0	87	282	7	850	1484	0	21.6	5.0	0	97	286	10	850	1476	0	21.5	6.3	0	95	289	8		
994	* 66		30.2	4.9					1001	* 60		27.8	2.8					1003	* 16		30.9	8.3						
<b>ASIA - INDIA</b> <b>MANGALORE/PANAMBUR</b> 43285 JUL 2002 1257N 07450E OB 3									<b>ASIA - INDIA</b> <b>PORT BLAIR</b> 43333 JUL 2002 1140N 09243E OB 3									<b>ASIA - INDIA</b> <b>COCHIN/WILLINGDON</b> 43353 JUL 2002 0957N 07616E OB 3										
030									030									030										
050									050									050										
100									100	16563	5	-78.5			5	0	85	28	100	16578	6	-78.9						
150	14259	0	-66.9		1	99	96	32	150	14207	1	-68.6			1	97	80	28	150	14221	1	-67.5						
200	12461	0	-52.6		0	99	99	23	200	12417	0	-53.5	4.9	0	98	69	21	200	12438	1	-53.0							
300	9704	0	-29.5	8.3	0	92	86	7	300	9669	0	-30.3	6.6	0	85	75	9	300	9694	0	-30.9	8.2						
500	5858	0	-4.2	10.9	0	77	281	4	500	5841	0	-4.8	10.6	0	63	242	4	500	5858	0	-4.9	8.7						
700	3135	0	9.7	5.6	0	95	302	8	700	3121	0	9.6	7.4	0	89	262	8	700	3139	0	9.4	7.5						
850	1497	1	17.5	1.4	0	98	299	14	850	1478	0	18.8	3.5	0	93	253	11	850	1501	0	17.6	3.0						
1005	* 31		26.6	2.1					997	* 79		27.3	2.6					1009	* 3		26.9	2.7						

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
																											hPa	gpm
<b>ASIA - INDIA</b> <b>MINICOY</b> 43369 JUL 2002 0818N 07309E OB 3									<b>ASIA - INDIA</b> <b>THIRUVANANTHAPURAM</b> 43371 JUL 2002 0829N 07657E OB 3									<b>ASIA - HONG KONG, CHINA</b> <b>KING'S PARK</b> 45004 JUL 2002 2219N 11410E OB 1										
030									030	23940	8	-55.5							030	23948	4	-56.6	31.4	5	99	90	24	
050									050	20715	2	-62.2							050	20769	2	-65.3	25.6	3	99	86	22	
100									100	16573	0	-77.1			3	99	95	26	100	16714	1	-78.5	10.2	2	90	72	13	
150									150	14205	0	-67.4			1	99	91	34	150	14333	0	-64.5	10.2	1	47	56	5	
200	12392	5	-56.7		6	94	104	21	200	12415	0	-53.5			0	98	95	24	200	12512	0	-49.1	12.5	0	46	72	4	
300	9669	2	-32.8		2	90	97	7	300	9675	0	-30.9	9.8	0	88	95	7	300	9719	0	-26.7	11.2	1	26	120	2		
500	5851	1	-5.7		1	67	280	3	500	5849	0	-5.3	12.3	0	84	279	5	500	5845	0	-2.9	9.0	0	64	199	5		
700	3142	1	9.8	17.5	1	95	308	7	700	3131	0	9.9	7.2	0	95	300	9	700	3102	0	11.5	5.3	0	65	196	5		
850	1506	1	18.3	11.2	1	99	307	10	850	1491	0	17.5	2.5	0	99	312	13	850	1450	0	19.4	3.0	0	54	201	4		
1010	* 2		28.8	4.1					1002	* 64		26.8	3.0					995	* 66		27.5	2.8						
<b>ASIA - REPUBLIC OF KOREA</b> <b>OSAN AB</b> 47122 JUL 2002 3706N 12702E OB 3									<b>ASIA - REPUBLIC OF KOREA</b> <b>POHANG</b> 47138 JUL 2002 3602N 12923E OB 3									<b>ASIA - REPUBLIC OF KOREA</b> <b>KWANGJU AB</b> 47158 JUL 2002 3507N 12649E OB 3										
030	24242	2	-52.3	20.8	2	98	87	14	030	24191	0	-53.0			0	98	87	15	030	24251	0	-52.0	20.8	1	99	87	16	
050	20987	1	-59.5	16.8	1	94	81	9	050	20953	0	-60.8			0	97	83	10	050	20993	0	-59.5	15.9	1	97	84	11	
100	16744	0	-67.3	13.7	0	62	270	7	100	16752	0	-69.7			0	58	271	6	100	16768	0	-69.0	12.6	0	47	277	5	
150	14259	0	-58.7	15.4	0	80	255	18	150	14289	0	-60.8			0	81	256	18	150	14299	0	-60.0	14.2	0	75	251	15	
200	12412	0	-48.7	16.3	0	88	250	22	200	12457	0	-49.2			0	88	251	22	200	12456	0	-48.5	15.3	0	82	249	19	
300	9629	0	-28.9	16.7	0	85	249	18	300	9678	0	-28.7	15.5	0	85	247	18	300	9667	0	-28.1	14.5	0	83	245	17		
500	5789	0	-4.6	18.8	0	73	243	10	500	5832	0	-4.2	16.1	0	81	233	12	500	5809	0	-3.5	16.6	0	72	236	10		
700	3072	0	9.6	7.4	0	62	235	6	700	3105	0	10.5	11.3	0	70	225	8	700	3080	0	10.8	9.5	0	57	223	7		
850	1442	0	17.1	2.7	0	48	200	4	850	1462	0	18.2	6.1	0	50	219	5	850	1443	0	18.2	4.1	0	51	190	5		
999	* 52		24.5	3.6					1006	* 6		24.3	4.3					1003	* 13		25.1	2.9						
<b>ASIA - JAPAN</b> <b>WAKKANAI</b> 47401 JUL 2002 4525N 14141E OB 2									<b>ASIA - JAPAN</b> <b>SAPPORO</b> 47412 JUL 2002 4303N 14120E OB 2									<b>ASIA - JAPAN</b> <b>NEMURO</b> 47420 JUL 2002 4320N 14535E OB 2										
030	24292	2	-50.4		3	98	82	9	030	24269	1	-51.1			2	98	82	9	030	24260	2	-51.0			2	99	82	9
050	20996	0	-55.6		2	87	53	5	050	20990	0	-57.1			0	91	59	5	050	20980	1	-56.5			1	86	52	5
100	16646	0	-60.1		0	81	288	12	100	16681	0	-63.1			0	82	286	12	100	16660	0	-62.7			0	85	294	13
150	14101	0	-56.2		0	88	277	23	150	14163	0	-58.3			0	87	275	26	150	14143	0	-58.3			0	89	282	25
200	12255	0	-50.9		0	83	271	26	200	12328	0	-50.6			0	84	271	30	200	12312	0	-51.7			0	87	279	30
300	9522	0	-33.4	6.2	1	82	273	18	300	9578	0	-31.7	6.0	0	85	265	22	300	9570	0	-31.7	6.2	0	86	274	23		
500	5745	0	-8.5	7.3	1	73	269	9	500	5775	0	-6.9	8.4	0	87	266	13	500	5769	0	-7.4	8.2	0	76	269	13		
700	3061	0	5.8	5.6	1	60	267	6	700	3078	0	7.1	4.9	0	82	266	8	700	3075	0	6.6	6.0	0	68	260	8		
850	1447	0	13.2	3.4	0	52	232	5	850	1455	0	14.5	3.8	0	58	254	5	850	1457	0	13.6	3.5	0	49	239	4		
1007	* 11		15.4	1.8					1005	* 26		20.0	3.3					1005	* 39		12.7	.7						

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
<b>ASIA - JAPAN</b> <b>AKITA</b> 47582 JUL 2002 3943N 14006E OB 2									<b>ASIA - JAPAN</b> <b>WAJIMA</b> 47600 JUL 2002 3723N 13654E OB 2									<b>ASIA - JAPAN</b> <b>TATEN0</b> 47646 JUL 2002 3603N 14008E OB 2								
030	24226	1	-52.0		1	99	83	11	030	24203	2	-53.0		2	99	87	13	030	24181	2	-53.2		2	99	85	14
050	20968	1	-58.8		1	95	70	7	050	20962	2	-60.4		2	96	74	9	050	20945	2	-60.7		2	97	75	10
100	16722	0	-66.9		0	79	287	11	100	16753	0	-69.7		0	67	284	8	100	16755	0	-71.1		0	63	305	7
150	14248	0	-61.4		0	86	278	25	150	14302	0	-61.8		0	83	271	20	150	14320	0	-62.6		0	76	285	16
200	12423	0	-50.5		0	85	270	27	200	12475	0	-49.7		0	82	263	22	200	12499	0	-50.3		0	73	284	16
300	9655	0	-29.7	5.8	0	89	261	22	300	9699	0	-28.8	6.4	0	84	257	20	300	9725	0	-28.5	7.6	0	75	269	13
500	5824	0	-5.2	8.1	0	91	265	15	500	5852	0	-4.3	9.6	0	85	251	13	500	5877	0	-4.3	10.3	0	78	249	12
700	3110	0	8.4	5.2	0	89	261	11	700	3128	0	9.9	6.8	0	88	243	10	700	3146	0	10.8	6.0	0	78	245	8
850	1477	0	16.7	4.3	0	87	245	7	850	1485	0	18.8	5.6	0	81	233	8	850	1496	0	20.1	5.0	0	59	230	3
1007	* 7		23.6	3.1					1006	* 14		24.1	3.0					1005	* 31		25.0	2.9				
<b>ASIA - JAPAN</b> <b>HACHIJOJIMA/OMURE</b> 47678 JUL 2002 3307N 13947E OB 2									<b>ASIA - JAPAN</b> <b>YONAGO</b> 47744 JUL 2002 3526N 13321E OB 2									<b>ASIA - JAPAN</b> <b>SHIONOMISAKI</b> 47778 JUL 2002 3327N 13546E OB 2								
030	24140	1	-54.0		1	99	87	17	030	24177	4	-53.4		4	99	85	15	030	24151	2	-54.0		2	99	86	17
050	20917	1	-61.4		1	98	78	12	050	20943	2	-60.8		4	98	79	10	050	20926	0	-61.6		0	98	80	12
100	16761	0	-73.6		0	50	354	5	100	16763	0	-71.2		0	48	283	5	100	16773	0	-73.3		0	35	333	3
150	14345	0	-63.1		0	57	300	9	150	14324	0	-61.9		0	76	261	16	150	14351	0	-62.8		0	52	281	9
200	12523	0	-50.1		0	53	295	9	200	12496	0	-49.5		0	80	257	18	200	12527	0	-49.7		0	51	276	8
300	9748	0	-28.3	9.2	0	53	259	7	300	9713	0	-28.0	6.8	0	84	253	15	300	9745	0	-27.8	8.8	0	57	250	9
500	5893	0	-3.5	12.0	1	50	229	6	500	5857	0	-3.8	9.1	0	77	236	11	500	5885	0	-3.3	9.6	0	61	225	8
700	3157	0	11.3	7.7	1	52	220	5	700	3125	0	10.7	7.1	0	75	227	9	700	3147	0	11.6	8.6	0	59	211	7
850	1506	1	19.9	7.6	1	54	218	5	850	1479	0	19.0	4.0	0	68	206	6	850	1498	0	19.0	3.5	0	43	205	4
993	* 153		24.9	.9					1006	* 8		26.3	3.7					1001	* 75		26.0	2.3				
<b>ASIA - JAPAN</b> <b>FUKUOKA</b> 47807 JUL 2002 3335N 13023E OB 2									<b>ASIA - JAPAN</b> <b>KAGOSHIMA</b> 47827 JUL 2002 3133N 13033E OB 2									<b>ASIA - JAPAN</b> <b>NAZE/FUNCHATOGE</b> 47909 JUL 2002 2823N 12933E OB 2								
030	24149	2	-54.4		2	99	84	17	030	24117	1	-54.7		3	99	87	19	030	24066	3	-55.4		4	99	87	21
050	20932	1	-62.1		1	98	82	11	050	20907	1	-62.7		1	99	85	13	050	20869	3	-63.7		3	98	81	15
100	16779	0	-72.4		0	23	307	2	100	16774	0	-73.7		0	26	36	2	100	16764	0	-75.6		0	72	73	7
150	14346	0	-62.2		0	64	251	12	150	14358	0	-62.7		0	40	259	6	150	14362	0	-63.2		0	5	121	1
200	12515	0	-48.9		0	66	248	13	200	12528	0	-48.9		0	42	245	7	200	12535	0	-48.7		0	12	211	1
300	9727	0	-27.6	8.0	0	73	243	12	300	9736	0	-27.1	9.0	0	42	227	6	300	9739	0	-26.7	8.9	0	31	176	3
500	5861	0	-3.0	10.8	0	65	222	9	500	5864	0	-3.2	10.5	0	49	198	6	500	5864	0	-3.0	7.0	0	44	178	5
700	3123	1	11.5	7.9	1	71	213	8	700	3124	0	11.8	8.0	0	50	171	6	700	3121	0	11.9	7.3	0	42	163	5
850	1473	0	19.3	4.1	0	60	189	7	850	1473	0	19.1	3.5	0	45	144	5	850	1470	0	19.1	3.0	0	35	159	5
1004	* 15		27.6	5.8					1002	* 31		27.8	4.7					973	* 295		25.1	1.0				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
<b>ASIA - JAPAN</b> <b>ISHIGAKIJIMA</b> 47918 JUL 2002 2420N 12410E OB 2									<b>ASIA - JAPAN</b> <b>NAHA</b> 47936 JUL 2002 2612N 12741E OB 2									<b>ASIA - JAPAN</b> <b>MINAMIDAITOJIMA</b> 47945 JUL 2002 2550N 13114E OB 2								
030	24011	6	-55.5		6	99	87	23	030	24037	5	-55.9		5	99	86	23	030	24031	5	-55.8		6	99	85	22
050	20823	5	-64.3		6	99	86	18	050	20846	5	-63.7		5	99	85	16	050	20840	3	-64.4		3	99	86	16
100	16748	0	-77.8		0	91	83	12	100	16755	0	-76.8		1	88	80	10	100	16754	0	-77.3		0	91	77	11
150	14358	0	-63.4		0	63	58	6	150	14358	0	-63.2		0	45	99	4	150	14364	0	-63.5		0	40	82	4
200	12530	0	-48.2		0	45	46	4	200	12529	0	-48.2		0	37	111	3	200	12539	0	-48.8		0	36	118	4
300	9731	0	-26.5	8.8	0	26	43	2	300	9728	0	-26.4	9.7	0	43	133	4	300	9744	0	-26.8	9.4	0	47	130	5
500	5856	0	-3.0	7.3	0	3	162	1	500	5852	0	-2.8	8.8	0	47	145	5	500	5873	0	-3.4	7.6	0	50	135	5
700	3111	0	12.6	8.4	0	7	189	1	700	3107	0	12.4	8.8	0	49	153	6	700	3129	0	12.5	7.6	0	45	136	6
850	1455	0	19.9	4.3	1	10	243	1	850	1452	0	19.7	4.4	0	42	146	5	850	1474	0	19.8	4.4	0	43	145	6
1003	* 7		28.6	4.3					1000	* 27		27.8	3.6					1003	* 20		27.6	1.9				
<b>ASIA - JAPAN</b> <b>CHICHIJIMA</b> 47971 JUL 2002 2705N 14211E OB 3									<b>ASIA - JAPAN</b> <b>MINAMITORISHIMA</b> 47991 JUL 2002 2418N 15358E OB 3									<b>ASIA - THAILAND</b> <b>CHIANG MAI</b> 48327 JUL 2002 1847N 09859E OB 1								
030	24053	2	-54.7		2	99	85	21	030	23996	5	-55.7		5	99	86	22	030								
050	20847	2	-63.4		2	99	82	16	050	20801	3	-63.6		4	99	83	16	050		5	-64.9		8	99	90	20
100	16736	0	-76.6		0	88	54	10	100	16671	0	-75.3		0	89	49	12	100	16719	1	-79.4		1	98	75	22
150	14349	0	-64.7		0	58	36	7	150	14288	0	-66.2		0	55	20	8	150	14344	1	-64.1		1	96	75	18
200	12535	0	-50.4		0	39	24	4	200	12487	0	-51.9		0	45	46	6	200	12526	1	-48.9		1	94	70	15
300	9760	0	-28.3	13.4	0	29	76	2	300	9727	0	-29.5	8.0	0	53	64	6	300		1	-25.9		1	93	70	7
500	5904	0	-3.7	11.7	0	52	112	5	500	5887	0	-4.7	8.1	0	60	84	5	500	5851	1	-2.5		1	38	275	2
700	3168	0	11.7	7.3	0	55	129	5	700	3159	0	10.8	6.8	0	70	100	6	700	3105	1	11.7		1	90	270	7
850	1516	0	19.8	6.9	1	43	137	4	850	1513	0	18.6	5.4	0	68	115	6	850	1455	1	19.4		1	85	260	5
1010	* 8		27.4	1.5					1012	* 9		27.4	3.6					970	* 314		25.1					
<b>ASIA - THAILAND</b> <b>UBON RATCHATHANI</b> 48407 JUL 2002 1515N 10452E OB 1									<b>ASIA - THAILAND</b> <b>BANGKOK</b> 48455 JUL 2002 1344N 10034E OB 1									<b>ASIA - CHINA</b> <b>HAILAR</b> 50527 JUL 2002 4913N 11945E OB 3								
030	23945	9	-55.2		9	0	95	19	030									030	24408	2	-49.8	7.3	5	0	84	7
050	20745	6	-63.2		6	0	85	19	050	20729	21	-63.8	7.0	3	95	85	14	050	21103	2	-54.0	6.6	4	0	51	4
100	16651	3	-80.2		3	0	80	25	100	16655	0	-79.1		0	94	75	23	100	16693	0	-55.6	6.3	2	75	300	6
150	14294	2	-67.8		5	96	65	20	150	14303	0	-65.8	6.8	0	93	75	21	150	14092	0	-52.3	6.4	2	64	296	7
200	12488	1	-51.0		1	88	65	12	200	12499	0	-50.9	5.9	0	93	75	14	200	12229	0	-51.5	5.6	2	40	295	6
300	9716	1	-28.4	4.2	1	75	50	6	300	9730	0	-28.2	4.3	0	85	65	6	300	9516	0	-35.1	6.4	2	23	303	3
500	5861	1	-4.1	2.6	1	88	270	7	500	5878	0	-3.4	4.8	0	86	280	6	500	5754	0	-9.1	6.5	2	33	33	3
700	3128	1	10.4	3.6	1	99	270	10	700	3144	0	10.9	5.6	0	91	270	8	700	3074	0	6.1	5.8	1	43	52	3
850	1482	1	19.2	4.2	1	98	265	11	850	1493	0	19.1	3.6	0	93	265	11	850	1450	0	16.6	6.0	1	20	64	1
993	* 127		25.8	1.5					1008	* 20		27.4	2.5					937	* 611		18.8	3.0				

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
<b>ASIA - CHINA</b> <b>URUMQI</b> 51463 JUL 2002 4347N 08737E OB 3									<b>ASIA - CHINA</b> <b>BEIJING</b> 54511 JUL 2002 3956N 11617E OB 3									<b>ASIA - CHINA</b> <b>LHASA</b> 55591 JUL 2002 2940N 09108E OB 3								
030	24262	4	-51.4		9	90	86	9	030	24210	1	-52.7		1	0	8	13	030	24025	6	-57.9		8	0	87	20
050	21004	3	-58.3		6	0	96	5	050	20969	0	-59.9		0	89	18	8	050	20866	5	-67.4		6	0	84	16
100	16722	1	-63.2	7.0	1	94	254	16	100	16710	0	-64.2	21.8	0	55	297	6	100	16847	0	-75.3		1	73	66	8
150	14188	1	-54.7	8.3	1	94	255	31	150	14187	0	-55.9	24.0	0	61	283	14	150	14424	0	-61.4	8.2	1	36	32	4
200	12309	1	-45.7	8.6	1	95	252	37	200	12323	0	-48.7	21.1	0	58	276	14	200	12579	0	-46.4	5.9	1	13	1	1
300	9553	0	-35.7	7.3	0	92	248	22	300	9579	0	-32.5	18.6	0	53	279	10	300	9751	0	-24.1	5.6	1	29	250	2
500	5797	0	-9.3	8.2	0	80	238	8	500	5785	0	-7.0	20.7	0	50	295	5	500	5841	0	-8	2.2	1	80	229	4
700	3112	0	7.0	8.1	0	50	357	3	700	3085	0	8.1	8.6	0	50	334	4	653	*3650		12.5	3.8				
850	1483	0	18.1	10.5	0	75	336	3	850	1452	0	18.0	8.5	0	17	336	1									
906	* 919		19.6	9.0					1001	* 55		25.4	6.4													
<b>ASIA - CHINA</b> <b>KUNMING</b> 56778 JUL 2002 2501N 10241E OB 3									<b>ASIA - CHINA</b> <b>SHANGHAI</b> 58362 JUL 2002 3124N 12128E OB 3									<b>AFRICA - MADEIRA</b> <b>FUNCHAL</b> 08522 JUL 2002 3238N 01654W OB 3								
030	23957	4	-55.4		9	0	87	23	030	24063	3	-54.6		5	0	88	19	030	24124	0	-53.8		1	99	91	9
050	20771	4	-65.6		9	0	82	21	050	20859	1	-63.0		1	0	81	14	050	20895	0	-60.3		0	95	94	6
100	16734	3	-77.8		8	95	59	18	100	16743	1	-73.5		1	11	44	1	100	16684	0	-68.7		0	49	253	2
150	14339	1	-63.6	9.0	2	83	40	15	150	14312	1	-61.9	9.5	1	47	247	7	150	14221	0	-61.1		0	83	263	7
200	12517	0	-49.4	5.7	0	80	18	12	200	12482	1	-49.4	8.9	1	67	244	12	200	12400	0	-51.9		0	90	262	10
300	9725	0	-27.0	6.0	0	67	30	6	300	9700	1	-28.5	9.1	1	60	236	9	300	9676	0	-34.9	25.0	0	83	257	7
500	5848	0	-2.7	4.3	0	40	323	2	500	5845	1	-3.5	9.9	0	60	255	6	500	5910	0	-7.7	27.6	0	57	262	3
700	3104	0	10.8	2.1	0	20	122	1	700	3111	0	11.1	9.5	0	43	271	3	700	3205	0	10.1	29.3	0	41	8	2
807	*1892		18.2	2.4					850	1461	0	19.9	6.7	0	29	318	2	850	1570	0	16.7	19.7	0	84	40	4
									1004	* 4		26.5	3.1					1015	* 56		22.3	5.6				
<b>AFRICA - SPAIN (CANARY ISLANDS)</b> <b>SANTA CRUZ DE TENE- RIFE, CM</b> 60020 JUL 2002 2827N 01615W OB 3									<b>AFRICA - MOROCCO</b> <b>CASABLANCA</b> 60155 JUL 2002 3334N 00740W OB 1									<b>AFRICA - ALGERIA</b> <b>DAR-EL-BEIDA</b> 60390 JUL 2002 3643N 00315E OB 3								
030	24062	0	-54.6	32.4	0	99	90	21	030									030								
050	20852	0	-62.4	30.0	0	98	91	15	050									050	20936	9	-58.8					
100	16695	0	-72.3	21.1	0	45	138	3	100	16681	5	-67.6	27.7	9	88	268	5	100	16645	1	-63.9		4	73	270	8
150	14267	0	-63.2	20.7	0	68	249	8	150	14219	4	-61.3	26.5	7	88	267	15	150	14156	0	-59.1		0	95	270	19
200	12455	0	-52.3	21.9	0	74	259	10	200	12401	4	-52.4	26.6	5	86	265	17	200	12329	0	-52.7		0	93	270	21
300	9720	0	-32.6	28.9	0	74	249	9	300	9680	4	-34.7	27.8	4	89	260	15	300	9631	0	-37.0	20.2	0	90	270	19
500	5928	0	-6.2	28.9	0	71	238	6	500	5913	4	-7.6	23.8	4	85	246	10	500	5896	0	-9.8	15.5	0	84	270	16
700	3206	0	12.5	29.5	0	28	265	2	700	3195	4	12.6	36.1	4	77	244	7	700	3198	0	10.6	17.4	0	76	260	9
850	1553	0	20.3	26.8	0	69	26	5	850	1541	4	21.5	28.0	4	11	96	1	850	1550	0	20.9	18.9	0	21	230	2
1014	* 36		23.5	7.8					1009	* 62		21.0	2.0					1013	* 25		25.6	6.4				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
																											hPa
AFRICA - ALGERIA BECHAR 60571 JUL 2002 3137N 00214W OB 3								AFRICA - ALGERIA IN SALAH 60630 JUL 2002 2712N 00228E OB 2								AFRICA - ALGERIA TAMANRASSET 60680 JUL 2002 2247N 00531E OB 3											
030								030										030									
050	20895	14	-61.2		9	92	100	12	050	20822	13	-63.7		9	98	110	16	050	20788	6	-64.4		7	98	95	18	
100									100	16691	0	-74.7		1	20	270	2	100	16695	0	-76.3		1	86	110	9	
150	14178	0	-62.0		4	91	270	14	150	14278	0	-63.4		0	67	250	8	150	14300	0	-64.6		1	52	140	4	
200	12429	0	-52.4		3	92	270	15	200	12466	0	-52.2		0	74	260	10	200	12491	0	-52.1		1	33	180	3	
300	9706	0	-34.4	27.4	2	87	270	15	300	9714	0	-33.2	26.8	0	69	270	6	300	9746	0	-31.6	26.0	1	25	170	2	
500	5943	0	-8.8	17.7	1	77	240	8	500	5959	0	-9.0	10.4	0	28	30	2	500	5945	0	-8.5	14.2	0	90	50	9	
700	3225	0	14.6	23.3	4	76	230	6	700	3237	0	15.4	23.1	0	49	70	3	700	3225	0	14.9	21.3	0	68	95	4	
850	1545	0	29.4	35.7	4	48	210	3	850	1549	0	30.8	31.4	0	98	100	7	850	1540	0	30.6	32.5	0	78	135	4	
923	* 773		35.1	33.6					9999	* 293		44.4	37.1					867	*1378		31.6	33.0					
AFRICA - TUNISIA TUNIS-CARTHAGE 60715 JUL 2002 3650N 01014E OB 1								AFRICA - NIGER NIAMEY-AERO 61052 JUL 2002 1329N 00210E OB 2								AFRICA - MALI TOMBOUCTOU 61223 JUL 2002 1643N 00300W OB 2											
030	24130	11	-53.7	30.8	9	99	276	15	030	23897	3	-58.8						030	23921	7	-57.7						
050	20926	6	-58.8	28.2	7	95	273	9	050	20723	3	-64.6						050	20747	6	-65.8						
100	16647	3	-64.1	22.2	4	83	249	10	100	16632	1	-78.5						100	16656	2	-77.2						
150	14136	2	-58.4	22.6	2	85	265	19	150	14260	1	-66.7						150	14277	1	-66.4						
200	12336	2	-52.1	20.6	2	85	273	22	200	12465	1	-52.8						200	12481	1	-52.9						
300	9608	1	-37.1	17.0	2	82	278	19	300	9721	0	-30.8	12.3					300	9737	0	-31.1	19.0					
500	5875	1	-9.7	19.6	1	84	281	15	500	5901	0	-6.6	9.8					500	5923	0	-7.7	14.1					
700	3182	0	9.5	13.0	1	88	281	14	700	3190	0	11.2	10.5					700	3216	0	13.2	14.5					
850	1539	0	19.8	15.3	1	67	284	6	850	1538	0	22.4	10.2					850	1546	0	25.1	16.7					
1013	* 4		24.6	5.6					986	* 227		30.2	8.9					982	* 264		33.6	14.5					
AFRICA - MALI BAMAKO/SENOU 61291 JUL 2002 1232N 00757W OB 2								AFRICA - SENEGAL DAKAR/YOFF 61641 JUL 2002 1444N 01730W OB 3								AFRICA - OCEAN ISLANDS (FRANCE) PORT-AUX-FRANCAIS (ILES KERG) 61998 JUL 2002 4921S 07015E OB 2											
030	24285	1	-67.0		1	94	165	8	030	23880	1	-57.8		2	97	90	19	030									
050			-52.6		1	83	90	10	050	20710	1	-64.8	28.0	1	96	85	15	050	20211	6	-55.4		7	99	264	37	
100	16655	7	-77.4		4	93	99	15	100	16620	0	-77.2	15.9	0	95	95	13	100	15799	1	-55.5		3	99	262	36	
150	14285	1	-67.0		1	94	95	15	150	14247	0	-67.1	14.2	0	91	105	12	150	13215	0	-55.3		0	96	260	37	
200	12493	1	-52.6		1	83	90	10	200	12455	0	-53.2	15.5	0	80	105	9	200	11389	0	-57.1		0	93	257	41	
300	9743	1	-30.7	11.5	2	88	87	8	300	9715	0	-31.3	18.7	0	84	100	7	300	8807	0	-50.9		0	88	256	41	
500	5919	1	-6.3	9.0	2	96	86	11	500	5906	0	-7.7	9.4	0	93	90	12	500	5311	1	-27.1	11.4	1	86	259	28	
700	3205	1	10.9	9.2	2	91	86	11	700	3196	0	11.8	16.6	0	92	85	12	700	2813	0	-12.7	9.1	0	88	254	22	
850	1551	1	21.6	8.8	2	33	55	2	850	1541	0	22.0	19.0	0	61	80	4	850	1308	0	-4.5	5.8	0	84	257	16	
972	* 381		26.6	4.1					1011	* 24		27.4	4.9					998	* 30		2.8	3.3					

# UPPER AIR

# JULY 2002

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
																											hPa	gpm
AFRICA - EGYPT MERSA MATRUH 62306 JUL 2002 3120N 02713E OB 3									AFRICA - EGYPT HELWAN 62378 JUL 2002 2952N 03120E OB 3									AFRICA - EGYPT ASSWAN 62414 JUL 2002 2358N 03247E OB 3										
030									030									030	24073	6	-54.6			7	0	95	21	
050	20901	1	-62.2	.0	1	98	95	12	050	20906	2	-62.3	27.3	2	99	97	5	050	20872	2	-64.2			2	0	100	19	
100	16760	1	-72.5	10.7	1	91	226	10	100	16782	1	-74.0	24.0	1	89	205	4	100	16801	2	-77.0			2	96	100	14	
150	14323	1	-60.9	12.0	1	94	243	20	150	14356	1	-61.4	26.6	1	86	236	6	150	14399	2	-62.6			2	93	95	10	
200	12482	1	-48.2	6.2	1	95	248	22	200	12519	1	-48.2	29.6	1	91	245	6	200	12569	2	-48.6	30.6		2	58	100	4	
300	9704	1	-30.0	19.3	1	96	262	17	300	9734	1	-29.0	33.8	1	94	258	7	300	9788	1	-28.2	31.5	1	63	135	3		
500	5893	1	-5.7	36.8	1	82	302	9	500	5894	0	-4.1	41.4	0	78	287	3	500	5925	1	-3.5	37.5	1	65	230	5		
700	3173	1	11.7	27.0	1	81	326	9	700	3161	0	12.6	32.9	0	72	339	3	700	3180	1	15.4	26.0	1	80	240	9		
850	1519	1	22.5	24.4	1	82	345	8	850	1508	0	22.5	24.0	0	82	37	5	850	1507	1	27.1	24.7	1	95	305	6		
1008	* 29		25.1	6.6					993	* 141		27.3	10.9					983	* 194		40.8	35.7						
AFRICA - SUDAN KHARTOUM 62721 JUL 2002 1536N 03233E OB 3									AFRICA - ETHIOPIA ADDIS ABABA-BOLE 63450 JUL 2002 0902N 03845E OB 2									AFRICA - CHAD NDJAMENA 64700 JUL 2002 1208N 01502E OB /										
030									030									030										
050									050	20710	3	-64.0			3	99	102	9	050									
100	16635	1	-78.7		1	87	110	39	100	16610	1	-78.1			1	99	101	22	100									
150	14270	1	-66.3		1	85	120	40	150	14240	1	-65.6			1	95	96	21	150									
200	12470	1	-52.5		1	86	110	30	200	12470	1	-52.0	15.5		1	95	87	18	200									
300	9719	1	-29.8	29.8	1	89	90	16	300	9700	1	-31.1	18.1						300									
500	5889	1	-7.5	14.1	1	50	155	6	500	5883	1	-6.4	9.1	1	88	7	9	500	5898	0	-6.7	6.3	4	93	80	8		
638	* 380		38.6	32.0					700	3159	1	12.0	6.2	1	33	99	1	700	3186	0	10.1	10.1	3	90	70	10		
									772	*2354		21.4	7.7					850	1531	0	22.4	11.1	3	37	70	2		
																		978	* 295		27.2	5.8						
AFRICA - SOUTH AFRICA IRENE 68263 JUL 2002 2555S 02813E OB 3									AFRICA - SOUTH AFRICA BETHLEHEM 68461 JUL 2002 2825S 02833E OB									AFRICA - SOUTH AFRICA SPRINGBOK 68512 JUL 2002 2967S 01790E OB										
030	23875	13	-54.3		9	79	86	4	030	15053	7	-58.6						030	23889	24	-52.5			9	48	286	4	
050	20661	10	-63.4		9	77	303	5	050	14114	7	-54.7						050	20638	22	-59.5			9	92	299	9	
100	16458	7	-66.1		9	97	287	26	100	12400	7	-45.1			9	93	254	47	100	16346	22	-62.0			9	93	273	23
150	13973	6	-59.6		9	99	272	32	150	11095	7	-37.8			9	93	259	35	150	13823	22	-58.8			9	96	268	30
200	12142	5	-53.6	21.9					200	10001	7	-31.7	26.9		9	90	262	31	200	12015	22	-57.7	17.0		9	96	266	29
300	9477	3	-40.5	23.6	9	96	265	27	300	8180	7	-21.5	29.4	9	93	265	23	300	9407	22	-44.2	16.1	9	90	259	19		
500	5798	3	-13.3	31.9	9	96	262	15	500	5330	7	-5.5	33.7	8	89	268	18	500	5771	22	-16.1	21.5	9	84	269	10		
700	3152	3	2.6	23.9	9	81	264	7	700	3044	7	7.2	32.5	7	86	257	7	700	3150	22	2.5	17.1	9	65	266	6		
850	1558	4	8.8	13.5	6	76	165	2	836	*1687		14.9	20.8					850	1550	22	12.6	22.1	9	37	322	3		
853	*1523		6.5	9.3														907	*1007		11.2	11.6						



# UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
<b>AFRICA - SOUTH AFRICA</b> <b>DE AAR</b> 68538 JUL 2002 3065S 02400E OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>DURBAN INTNL. AIRPORT</b> 68588 JUL 2002 2997S 03095E OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>CAPE TOWN INTNL. AIRPORT</b> 68816 JUL 2002 3397S 01860E OB 3								
030	23866	3	-53.8		9	0	355	4	030	23881	4	-54.4		9	7	93	1	030	23864	8	-52.6		9	88	293	11
050	20631	1	-59.8		9	38	268	3	050	20652	2	-60.4		9	95	284	8	050	20604	7	-57.6		9	88	297	12
100	16362	0	-62.7		9	93	274	20	100	16389	1	-62.8		9	99	287	27	100	16277	1	-60.4		9	95	273	22
150	13841	0	-58.2		9	95	265	26	150	13865	1	-58.0		9	98	280	31	150	13735	1	-57.5		9	95	268	28
200	12018	0	-55.2	18.1	9	96	259	24	200	12042	0	-53.8	21.2	9	98	276	29	200	11916	0	-56.9	19.7	9	93	267	22
300	9383	0	-43.7	14.8	9	94	263	26	300	9396	0	-43.4	14.8	9	93	273	17	300	9298	0	-44.7	16.3	9	83	264	19
500	5750	0	-16.4	20.1	8	77	269	13	500	5759	0	-15.8	22.6	9	80	252	9	500	5684	0	-18.0	19.9	9	85	276	16
700	3133	0	.0	17.3	5	71	280	9	700	3138	0	.7	19.8	9	83	229	5	700	3088	0	-1.6	22.4	9	84	284	13
850	1556	0	9.1	12.0	2	56	299	4	850	1551	0	10.4	13.4	9	51	234	3	850	1520	0	6.2	13.8	9	85	301	8
878	*1287		13.4	13.5					1020	* 14		13.7	5.0					1016	* 46		9.6	2.0				
<b>AFRICA - SOUTH AFRICA</b> <b>PORT ELIZABETH</b> 68842 JUL 2002 3398S 02562E OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>GOUGH ISLAND</b> 68906 JUL 2002 4021S 00953W OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>MARION ISLAND</b> 68994 JUL 2002 4653S 03752E OB 3								
030	23857	10	-53.6		9	75	285	7	030	22597	15	-51.0		9	99	286	24	030	23586	13	-54.5		9	96	279	35
050	20608	2	-57.5		9	94	293	12	050	19879	5	-55.2		6	95	273	23	050	20312	6	-55.6		6	98	276	34
100	16276	2	-59.6		9	95	275	20	100	15696	3	-57.3		4	96	270	32	100	15906	0	-55.6		0	96	279	34
150	13732	1	-57.5		9	97	275	25	150	13225	3	-55.5		3	95	270	38	150	13320	0	-55.3		0	96	278	36
200	11909	1	-57.0	17.4	9	85	269	19	200	11470	3	-57.3	16.2	3	92	265	43	200	11495	0	-57.3	18.7	0	91	278	35
300	9292	1	-45.4	13.5	9	64	252	13	300	8963	3	-46.6	11.1	3	91	270	37	300	8913	0	-50.6	12.7	0	84	275	36
500	5685	1	-18.2	17.5	9	65	261	9	500	5518	3	-21.5	14.4	3	90	275	29	500	5405	0	-26.1	15.0	0	89	273	30
700	3090	1	-1.7	16.9	9	63	286	8	700	2968	3	-6.5	13.7	3	90	273	19	700	2890	0	-10.3	18.6	0	93	271	22
850	1518	1	7.9	10.6	9	60	287	7	850	1429	3	1.0	6.0	3	87	273	15	850	1374	0	-2.9	7.3	0	88	276	16
1011	* 69		10.6	3.0					1006	* 54		8.8	3.9					1006	* 21		4.2	3.8				
<b>N AMERICA - USA (ALASKA)</b> <b>BARROW/W. POST W. ROGERS</b> 70026 JUL 2002 7118N 15647W OB 3									<b>N AMERICA - USA (ALASKA)</b> <b>KOTZEBUE, RALPH WIEN</b> 70133 JUL 2002 6652N 16238W OB 3									<b>N AMERICA - USA (ALASKA)</b> <b>NOME</b> 70200 JUL 2002 6430N 16526W OB 3								
030	24483	3	-42.7	23.7	5	91	78	4	030	24384	2	-45.4	25.9	2	95	101	5	030	24367	2	-46.3	24.8	2	96	87	5
050	21055	2	-44.3	22.9	2	58	78	2	050	20989	2	-46.8	25.1	2	75	110	3	050	20984	1	-47.6	23.3	1	81	88	3
100	16420	2	-45.2	22.1	3	64	289	3	100	16402	0	-47.3	23.9	2	38	250	2	100	16412	1	-48.3	22.7	1	28	341	2
150	13711	2	-44.7	21.1	3	66	291	5	150	13721	0	-47.3	23.3	2	51	271	4	150	13742	1	-48.3	21.5	1	35	307	3
200	11790	2	-45.6	17.9	3	58	299	6	200	11819	0	-48.2	18.7	2	58	270	7	200	11852	1	-50.3	14.7	1	47	304	6
300	9111	2	-46.0	10.4	3	60	300	8	300	9168	0	-46.2	7.4	0	49	269	9	300	9209	1	-45.1	7.3	1	43	282	8
500	5540	1	-21.1	14.1	1	76	277	9	500	5581	0	-19.8	11.9	0	51	264	6	500	5602	1	-18.9	8.7	1	36	273	4
700	2977	1	-5.8	10.4	1	76	268	7	700	3002	0	-4.3	7.0	0	60	232	4	700	3014	1	-3.0	4.8	2	26	243	2
850	1431	1	2.3	9.3	1	76	266	6	850	1447	0	4.0	6.0	2	51	214	3	850	1453	1	4.8	3.3	1	29	208	2
1012	* 4		1.6	.9					1012	* 5		12.2	4.0					1013	* 7		9.7	2.0				

# UPPER AIR

# JULY 2002

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
<b>N AMERICA - USA (ALASKA)</b> ANCHORAGE/INT. 70273 JUL 2002 6110N 15001W OB 3									<b>N AMERICA - USA (ALASKA)</b> COLD BAY 70316 JUL 2002 5512N 16243W OB 3									<b>N AMERICA - USA (ALASKA)</b> YAKUTAT 70361 JUL 2002 5931N 13940W OB 3								
030	24342	3	-47.7	26.6	3	94	88	5	030	24312	1	-48.1	26.4	1	96	91	6	030	24317	4	-48.1	24.4	4	94	91	6
050	20978	2	-48.7	26.4	2	82	95	3	050	20960	1	-49.5	25.7	1	75	92	3	050	20968	3	-49.7	23.5	3	86	113	3
100	16421	1	-48.5	26.4	1	31	214	2	100	16429	1	-50.3	25.4	1	32	267	2	100	16425	3	-48.8	23.3	3	50	219	2
150	13756	1	-49.0	23.4	1	34	266	3	150	13782	1	-50.0	23.3	1	45	275	5	150	13761	3	-48.6	21.5	3	47	245	3
200	11872	1	-51.5	13.4	1	33	266	4	200	11906	1	-51.6	15.1	1	37	285	6	200	11877	3	-51.2	14.2	3	26	274	3
300	9241	1	-45.4	6.6	1	18	217	3	300	9255	1	-43.8	7.5	1	29	285	5	300	9238	3	-45.6	7.1	3	17	16	3
500	5635	1	-18.7	9.7	1	15	206	2	500	5631	1	-17.5	10.8	1	24	259	3	500	5632	3	-18.5	10.0	3	13	59	1
700	3045	1	-2.9	5.0	1	22	141	2	700	3028	1	-1.6	11.4	2	26	216	2	700	3043	3	-2.7	5.2	4	31	126	2
850	1480	1	6.0	3.7	1	34	144	2	850	1462	1	4.8	4.4	1	24	199	2	850	1483	3	3.8	2.2	3	50	120	3
1009	* 40		12.2	2.8					1012	* 31		9.3	1.0					1016	* 9		9.4	.5				
<b>N AMERICA - USA</b> KEY WEST/INT., FL. 72201 JUL 2002 2433N 08145W OB									<b>N AMERICA - USA</b> SHREVEPORT/REG., LA. 72248 JUL 2002 3228N 09347W OB 2									<b>N AMERICA - USA</b> NEWPORT, NC 72305 JUL 2002 3447N 07653W OB 2								
030	24048	2	-54.5	11.5	2	99	89	21	030									030					9		87	15
050	20831	1	-61.3	8.6	1	99	93	17	050					9		86	12	050					8		84	11
100	16629	1	-68.8	7.4	1	93	72	6	100					9		71	8	100	16588	6	-67.2	11.1	7	54	22	3
150	14207	1	-66.9	7.4	1	47	40	5	150					9		38	2	150	14155	5	-66.8	7.6	6	70	320	8
200	12423	1	-54.8	8.6	1	44	42	5	200					9		29	1	200	12379	4	-56.0	8.1	4	62	313	8
300	9703	1	-33.0	10.2	1	30	38	3	300					9		96	1	300	9677	3	-34.1	10.2	3	64	297	6
500	5911	1	-7.4	10.2	1	17	131	1	500	5905	8	-7.6	11.3	9	16	220	1	500	5897	3	-7.7	13.9	3	70	271	5
700	3208	1	8.7	9.7	2	33	163	2	700	3205	8	8.8	10.2	9	56	228	3	700	3196	2	8.2	11.8	2	67	268	5
850	1573	1	17.8	6.3	2	55	137	3	850	1568	8	18.5	5.6	9		206	4	850	1566	2	17.1	5.1	2	45	272	3
1018	* 6		27.6	3.3					1007	* 79		24.0	1.4					1016	* 11		23.1	1.2				
<b>N AMERICA - USA</b> NASHVILLE/OLD HICKORY, TN. 72327 JUL 2002 3615N 08634W OB 3									<b>N AMERICA - USA</b> STERLING, VA. 72403 JUL 2002 3859N 07728W OB 3									<b>N AMERICA - USA</b> NORTH PLATTE/LEE BIRD, NE. 72562 JUL 2002 4108N 10041W OB 3								
030	24209	3	-51.4	12.9	3	98	85	13	030	24150	1	-52.0	24.7	1	98	88	12	030	24162	3	-52.8	25.8	4	98	89	10
050	20943	3	-57.8	10.2	3	97	82	10	050	20889	1	-58.0	21.7	1	96	82	8	050	20908	2	-58.7	22.7	2	95	85	8
100	16659	1	-66.1	8.4	1	67	44	5	100	16595	1	-64.9	13.3	1	56	331	4	100	16634	2	-65.8	14.8	2	37	329	2
150	14213	1	-65.6	8.3	1	39	326	5	150	14129	1	-64.8	8.4	1	70	305	12	150	14173	1	-64.2	11.1	2	55	278	8
200	12422	1	-54.4	9.8	1	33	305	5	200	12342	1	-56.0	7.9	1	58	308	14	200	12380	1	-55.0	11.2	1	56	287	9
300	9699	1	-32.9	12.5	1	43	292	5	300	9641	1	-34.8	11.9	1	66	300	11	300	9676	1	-34.8	15.7	1	42	297	6
500	5904	1	-7.0	15.2	1	32	267	3	500	5873	1	-7.8	16.4	1	73	299	7	500	5899	1	-7.0	18.5	1	41	327	4
700	3202	1	8.2	7.4	1	51	279	3	700	3178	1	7.4	13.2	2	77	292	7	700	3183	1	11.6	14.0	1	42	236	3
850	1567	1	17.9	4.7	3	61	272	3	850	1553	1	15.9	4.8	2	71	309	5	850	1526	2	22.2	11.6	2	65	218	7
997	* 180		21.7	1.3					1007	* 98		20.3	2.3					919	* 849		18.8	4.2				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
<b>N AMERICA - USA</b> MEDFORD/MEDFORD- JACKSON COU 72597 JUL 2002 4222N 12252W OB 3									<b>N AMERICA - USA</b> CHANHASSEN, MN 72649 JUL 2002 4451N 09334W OB 2									<b>N AMERICA - USA</b> INT. FALLS/FALLS INT.MN. 72747 JUL 2002 4834N 09323W OB 3								
030	24237	1	-51.5	11.2	1	98	86	9	030	24218	1	-51.4	25.3	1	98	83	9	030	24240	5	-50.5	24.5	5	94	82	7
050	20960	1	-56.6	9.9	1	95	96	5	050	20945	1	-57.0	22.8	1	89	64	6	050	20948	4	-55.7	22.6	4	77	64	4
100	16619	1	-61.2	8.8	1	73	228	6	100	16622	1	-62.7	17.1	1	70	309	6	100	16583	3	-59.9	19.4	3	78	300	8
150	14095	2	-59.0	8.8	3	85	233	14	150	14125	1	-61.7	12.3	1	75	291	13	150	14047	3	-58.5	15.0	4	88	292	18
200	12288	1	-56.1	8.9	2	70	234	14	200	12323	1	-55.3	9.8	1	74	283	18	200	12229	3	-55.4	9.6	4	86	284	26
300	9604	1	-36.8	11.2	1	71	236	13	300	9624	1	-35.3	13.1	1	72	287	12	300	9546	3	-37.0	10.9	3	87	286	20
500	5857	1	-8.6	15.9	1	76	237	10	500	5863	1	-8.5	14.2	1	76	278	9	500	5811	3	-10.1	13.6	3	88	281	13
700	3157	1	9.4	15.9	1	61	223	5	700	3168	1	8.3	11.2	1	72	272	6	700	3136	2	6.4	13.5	2	77	287	7
850	1521	1	16.2	10.5	1	22	77	1	850	1534	1	17.5	8.4	1	56	245	5	850	1518	2	14.9	8.8	2	55	255	4
970	* 405		17.4	7.0					982	* 287		20.2	2.5					973	* 361		15.2	2.0				
<b>N AMERICA - USA</b> BISMARCK/MUN.,ND. 72764 JUL 2002 4646N 10045W OB 3									<b>N AMERICA - USA</b> GREAT FALLS, MT 72649 JUL 2002 4451N 09334W OB 2									<b>N AMERICA - USA</b> SPOKANE, WA 72747 JUL 2002 4834N 09323W OB 3								
030	24311	4	-50.0	13.9	4	97	83	8	030	24290	3	-50.3	15.7	3	97	89	7	030	24302	3	-49.7	11.8	3	96	86	7
050	21012	1	-55.1	11.4	2	83	70	4	050	20991	2	-55.2	12.1	2	77	93	4	050	20995	2	-54.4	10.2	3	76	97	4
100	16653	1	-60.7	9.5	1	77	278	8	100	16614	1	-59.3	10.1	1	88	250	8	100	16602	2	-58.0	9.0	5	86	238	9
150	14129	1	-58.7	9.4	1	84	272	15	150	14078	1	-57.2	9.7	1	90	256	18	150	14039	2	-55.8	9.0	5	86	242	17
200	12311	1	-54.9	9.5	1	81	271	20	200	12253	1	-55.5	9.1	1	85	252	24	200	12206	1	-54.8	8.6	4	84	243	23
300	9613	1	-35.3	11.5	1	79	275	16	300	9571	1	-37.2	10.7	1	89	257	23	300	9529	1	-38.2	9.7	3	83	247	21
500	5848	1	-8.5	12.1	1	75	277	10	500	5834	1	-9.8	12.5	1	90	263	15	500	5806	1	-11.1	12.0	1	88	244	16
700	3151	1	9.0	10.7	2	61	272	6	700	3146	1	8.7	12.0	1	84	264	7	700	3133	1	6.5	12.7	1	83	242	8
850	1512	1	18.3	8.5	2	43	193	3	850	1506	1	19.5	14.2	2	56	238	4	850	1508	1	17.7	15.4	2	66	245	4
956	* 506		17.4	3.1					888	*1131		14.8	6.6					931	* 728		14.4	7.8				
<b>N AMERICA - CANADA</b> NORMAN WELLS UA, N.W.T. 71043 JUL 2002 6517N 12645W OB 3									<b>N AMERICA - CANADA</b> HALL BEACH UA, N.W.T. 71081 JUL 2002 6846N 08113W OB 3									<b>N AMERICA - CANADA</b> ALERT UA, N.W.T. 71082 JUL 2002 8230N 06220W OB 3								
030	24408	2	-46.2	33.9	2	89	79	5	030	24423	0	-44.5	35.5	9	68	65	5	030	24526	9	-42.2	36.0	6	49	107	2
050	21023	1	-47.6	33.1	2	24	126	1	050	21010	0	-45.5	35.3	9	46	74	3	050	21079	6	-42.3	35.6	4	50	108	2
100	16444	1	-47.1	32.9	2	85	251	6	100	16390	0	-45.0	35.4	9	41	318	3	100	16398	1	-42.6	35.3	0	55	188	3
150	13761	1	-47.4	30.0	1	82	254	7	150	13673	0	-43.7	35.5	9	62	313	6	150	13656	0	-41.7	35.2	0	58	186	5
200	11866	1	-50.0	17.0	1	78	255	9	200	11739	0	-44.1	31.1	9	61	305	8	200	11704	0	-41.5	32.9	0	58	191	6
300	9232	0	-45.7	7.2	1	63	255	9	300	9039	0	-44.7	12.9	6	57	311	12	300	8993	0	-46.5	9.5	2	54	185	10
500	5625	0	-18.5	8.6	1	50	277	5	500	5469	0	-22.4	9.2	5	56	312	9	500	5438	0	-22.9	9.4	1	57	185	7
700	3032	0	-2.3	5.0	1	46	293	3	700	2917	0	-6.7	7.5	5	50	306	6	700	2895	0	-7.9	7.1	0	62	199	6
850	1459	0	7.7	5.1	0	20	315	1	850	1375	0	1.4	5.2	6	46	308	5	850	1363	0	-7	5.1	0	55	232	4
1003	* 95		12.7	3.4					1006	* 6		6.1	3.0					1003	* 65		4.1	3.7				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
<b>N AMERICA - CANADA</b> PORT HARDY UA, B.C. 71109 JUL 2002 5041N 12722W OB 3									<b>N AMERICA - CANADA</b> EDMONTON STONY PLAIN, ALTA 71119 JUL 2002 5332N 11406W OB 3									<b>N AMERICA - CANADA</b> SABLE ISLAND, N.S. 71600 JUL 2002 4356N 06001W OB 3								
030	24297	4	-49.4	32.8	3	95	84	7	030	24310	1	-49.6	32.0	1	91	91	6	030	24213	0	-50.7	30.6	3	96	91	9
050	20974	1	-52.9	31.0	4	72	108	3	050	20989	1	-52.8	30.2	1	52	105	2	050	20927	0	-55.3	29.2	3	72	95	4
100	16518	1	-53.5	30.7	0	80	231	8	100	16538	0	-53.9	28.8	0	88	252	9	100	16544	0	-58.4	27.1	4	73	245	6
150	13904	0	-52.0	26.2	0	82	245	16	150	13923	0	-51.5	25.9	0	91	250	16	150	13991	0	-57.8	19.6	3	74	259	14
200	12042	0	-52.9	14.8	0	79	251	22	200	12054	0	-52.1	15.8	0	89	252	20	200	12173	0	-54.8	12.1	3	72	260	20
300	9378	0	-41.5	8.0	0	74	253	21	300	9383	0	-41.0	10.7	0	82	255	19	300	9492	0	-37.8	11.8	3	73	256	18
500	5714	0	-15.1	11.5	1	73	254	11	500	5716	0	-14.7	9.4	1	82	258	12	500	5769	0	-11.1	17.1	3	78	255	13
700	3090	0	.2	9.4	0	52	260	5	700	3086	0	1.9	6.9	1	72	266	8	700	3106	0	4.3	14.0	3	75	252	9
850	1510	0	7.6	6.0	0	29	250	2	850	1484	0	13.6	10.3	0	41	305	3	850	1499	0	12.5	10.2	3	67	244	7
1017	* 17		11.4	1.8					925	* 766		12.9	4.6					1014	* 4		14.6	1.0				
<b>N AMERICA - CANADA</b> YARMOUTH, N.S. 71603 JUL 2002 4352N 06606W OB 3									<b>N AMERICA - CANADA</b> MANIWAKI, QUE. 71722 JUL 2002 4623N 07558W OB 3									<b>N AMERICA - CANADA</b> ST. JOHN'S UA, NFLD 71801 JUL 2002 4737N 05245W OB 3								
030	24211	0	-51.2	28.3	0	96	85	8	030	24240	1	-50.5	33.0	1	97	83	7	030	24235	0	-50.0	32.8	2	96	93	7
050	20926	0	-55.4	26.4	1	84	86	4	050	20942	0	-54.8	30.9	2	72	73	3	050	20936	0	-54.2	31.2	0	69	115	3
100	16544	0	-58.8	22.7	0	75	274	7	100	16552	0	-58.4	25.6	0	83	303	9	100	16520	0	-56.6	29.0	0	86	243	8
150	13998	0	-57.7	18.3	1	80	278	15	150	14000	0	-57.3	19.5	1	85	297	19	150	13946	0	-56.4	22.1	1	81	249	14
200	12171	0	-54.8	11.7	0	76	276	21	200	12174	0	-54.6	11.7	1	83	299	26	200	12121	0	-54.6	13.5	1	79	248	21
300	9487	0	-38.1	11.2	1	76	269	19	300	9491	0	-37.9	12.4	0	80	297	22	300	9447	0	-39.4	13.0	0	78	247	19
500	5768	0	-11.4	13.4	0	82	275	13	500	5770	0	-11.1	19.2	0	84	298	15	500	5744	0	-12.2	16.2	0	78	244	13
700	3105	0	4.3	11.5	0	81	277	8	700	3107	0	4.0	14.0	2	80	302	10	700	3092	0	3.1	13.9	0	76	239	9
850	1498	0	12.3	7.7	0	66	276	6	850	1503	0	12.3	6.0	1	68	299	7	850	1493	0	11.1	8.2	0	69	238	8
1009	* 9		16.2	2.0					992	* 173		16.5	1.2					998	* 140		16.2	4.4				
<b>N AMERICA - CANADA</b> SEPT-ILES UA, QUE. 71811 JUL 2002 5013N 06615W OB 3									<b>N AMERICA - CANADA</b> STEPHENVILLE UA, NFLD 71815 JUL 2002 4834N 05834W OB 3									<b>N AMERICA - CANADA</b> GOOSE UA, NFLD. 71816 JUL 2002 5318N 06022W OB 3								
030	24290	0	-48.8	29.9	1	92	83	6	030	24238	0	-50.1	31.8	1	94	89	6	030	24308	1	-48.2	30.0	2	91	92	6
050	20961	0	-51.6	28.5	1	46	83	2	050	20931	0	-53.3	31.1	0	65	114	3	050	20967	1	-51.0	29.2	5	33	90	2
100	16495	0	-53.7	26.6	0	82	279	7	100	16493	0	-55.2	29.0	0	83	250	7	100	16466	0	-51.7	28.4	1	86	261	7
150	13884	0	-52.4	23.6	0	80	278	14	150	13904	0	-54.6	24.8	0	79	256	14	150	13833	0	-50.7	26.0	1	87	262	12
200	12022	0	-51.7	16.1	0	76	279	18	200	12062	0	-53.1	15.7	0	73	252	19	200	11959	0	-50.4	18.2	1	82	259	18
300	9346	0	-41.0	9.0	1	63	282	15	300	9394	0	-39.9	11.2	0	72	247	18	300	9285	0	-41.9	12.0	0	74	260	18
500	5673	0	-14.7	11.1	1	71	280	11	500	5707	0	-13.3	15.8	0	76	250	12	500	5632	0	-15.9	11.0	0	71	267	10
700	3044	0	.5	9.1	1	59	279	6	700	3064	0	1.8	13.7	0	78	256	9	700	3014	0	-.4	9.3	0	66	264	7
850	1459	0	9.3	5.2	1	39	282	4	850	1476	0	9.4	7.5	0	72	243	6	850	1437	0	7.9	4.7	0	53	261	5
1005	* 53		14.4	2.3					1010	* 60		16.4	4.7					1004	* 36		15.6	6.3				

# UPPER AIR

# JULY 2002

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
<b>N AMERICA - CANADA</b> <b>LA GRANDE IV, QUE.</b> 71823 JUL 2002 5345N 07340W OB 3									<b>N AMERICA - CANADA</b> <b>MOOSONEE, ONT.</b> 71836 JUL 2002 5116N 08039W OB 3									<b>N AMERICA - CANADA</b> <b>PICKLE LAKE, ONT.</b> 71845 JUL 2002 5127N 09012W OB 2								
030	24307	1	-48.6	29.1	1	88	79	5	030	24290	1	-49.1	31.5	7	92	78	6	030	24287	0	-49.1	34.1	1	88	81	5
050	20961	0	-50.8	28.2	1	46	21	2	050	20963	1	-52.7	30.3	6	57	37	3	050	20972	0	-53.9	32.7	1	50	30	2
100	16469	0	-52.0	27.4	0	84	298	8	100	16517	1	-54.5	27.5	6	84	305	10	100	16549	0	-56.2	31.3	2	88	295	11
150	13836	0	-50.3	24.9	0	85	290	14	150	13912	1	-53.3	23.8	6	88	300	20	150	13965	0	-55.0	24.5	2	91	294	22
200	11955	0	-50.5	17.8	0	78	291	18	200	12064	1	-52.7	14.8	5	87	301	28	200	12128	0	-54.8	14.5	4	89	291	30
300	9285	0	-42.4	10.0	0	74	284	18	300	9396	1	-40.0	9.7	5	84	302	25	300	9452	0	-38.9	11.7	2	88	287	24
500	5643	0	-16.3	11.1	0	67	289	11	500	5707	1	-13.7	14.1	5	84	301	15	500	5740	0	-11.7	17.8	1	88	292	17
700	3031	0	-1.0	7.4	0	59	284	7	700	3067	1	1.8	12.0	5	80	298	10	700	3087	0	3.1	14.5	1	85	291	10
850	1454	0	7.9	5.4	0	51	291	5	850	1475	1	10.5	6.2	6	71	297	7	850	1488	0	12.0	6.5	3	67	290	6
975	* 307		14.1	3.5					1012	* 10		14.7	2.4					969	* 389		16.4	3.6				
<b>N AMERICA - CANADA</b> <b>THE PASS UA, MAN</b> 71867 JUL 2002 5358N 10106W OB 3									<b>N AMERICA - CANADA</b> <b>KUUJJUAQ, UA, QUE.</b> 71906 JUL 2002 5807N 06825W OB 3									<b>N AMERICA - CANADA</b> <b>INUKJUAQ, QUE</b> 71907 JUL 2002 5827N 07807W OB 3								
030	24305	1	-49.8	30.2	0	86	81	5	030	24358	2	-46.8	31.5	6	84	81	5	030	24331	1	-47.3	29.9	0	92	82	5
050	20986	0	-53.2	29.0	0	42	52	2	050	20989	1	-48.5	31.8	6	36	94	2	050	20966	1	-49.2	29.1	0	55	39	2
100	16542	0	-54.8	27.9	0	86	273	10	100	16438	1	-48.8	30.9	4	71	286	5	100	16428	1	-49.3	28.5	1	85	306	7
150	13937	0	-52.6	23.5	1	88	275	19	150	13769	1	-47.7	29.0	6	81	287	8	150	13761	1	-47.9	28.0	1	87	297	11
200	12082	1	-53.1	14.8	1	89	270	25	200	11871	1	-48.5	20.3	7	68	279	9	200	11861	1	-48.3	21.8	1	79	295	14
300	9408	0	-40.0	11.2	0	87	268	22	300	9205	1	-44.3	7.7	9	43	279	8	300	9188	1	-44.1	9.3	2	59	292	12
500	5719	0	-13.5	12.5	0	87	272	14	500	5582	1	-17.9	10.9	63	302	8	500	5577	0	-18.5	11.6	0	58	291	8	
700	3078	0	2.3	8.9	0	80	272	10	700	2988	1	-2.8	8.5	48	265	5	700	2983	0	-2.5	11.1	0	55	284	6	
850	1479	0	12.4	8.3	0	60	263	6	850	1424	1	5.0	4.1	9	41	273	4	850	1418	0	5.5	5.9	0	41	278	4
980	* 274		15.3	4.3					1005	* 60		10.8	3.7					1007	* 6		10.5	6.2				
<b>N AMERICA - CANADA</b> <b>IQALUIT, N.W.T.</b> 71909 JUL 2002 6345N 06833W OB 3									<b>N AMERICA - CANADA</b> <b>CHURCHILL UA, MAN.</b> 71913 JUL 2002 5844N 09405W OB 3									<b>N AMERICA - CANADA</b> <b>CORAL HARBOUR UA, N.W.T.</b> 71915 JUL 2002 6412N 08322W OB 3								
030	24374	0	-45.6	33.9	3	95	88	6	030	24325	2	-48.5	29.4	2	90	65	6	030	24373	1	-46.2	32.9	2	85	77	6
050	20980	0	-46.7	33.5	4	72	102	3	050	20981	2	-50.7	28.8	1	52	26	3	050	20987	1	-47.4	32.1	2	59	42	3
100	16388	0	-46.6	33.5	2	52	270	3	100	16470	1	-50.5	29.3	2	83	300	9	100	16404	1	-47.1	31.8	2	84	310	6
150	13690	0	-45.2	31.5	2	73	284	6	150	13818	1	-48.9	29.0	2	85	294	14	150	13715	1	-46.1	30.9	3	79	304	9
200	11771	0	-46.4	23.3	1	67	279	8	200	11927	0	-49.1	22.0	1	81	293	18	200	11801	1	-47.9	22.1	3	80	297	12
300	9090	0	-45.4	9.6	3	54	279	10	300	9255	0	-43.0	9.1	1	61	301	15	300	9136	1	-44.8	8.7	3	71	306	14
500	5503	0	-20.6	9.8	1	57	291	8	500	5619	0	-16.4	14.8	0	57	304	9	500	5538	1	-19.7	11.1	3	67	311	9
700	2938	0	-5.8	6.6	1	57	303	6	700	3006	0	-1.1	9.7	0	55	302	6	700	2961	1	-4.5	10.1	3	53	323	6
850	1391	0	2.4	5.6	1	47	313	4	850	1433	0	6.8	5.5	1	43	298	4	850	1409	1	3.1	6.7	5	44	323	4
1004	* 34		7.5	4.3					1006	* 29		10.1	2.1					1002	* 57		8.8	4.4				

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
<b>N AMERICA - CANADA</b> EUREKA UA, N.W.T. 71917 JUL 2002 7959N 08556W OB 3								<b>N AMERICA - CANADA</b> RESOLUTE UA, N.W.T. 71924 JUL 2002 7442N 09458W OB 3								<b>N AMERICA - CANADA</b> CAMBRIDGE BAY UA, N.W.T. 71925 JUL 2002 6908N 10504W OB 3										
030	24513	1	-42.1	31.3	2	84	102	4	030	24487	0	-42.9	31.2	3	81	85	5	030	24435	2	-44.4	35.0	1	87	78	6
050	21062	1	-42.6	31.7	2	62	99	3	050	21049	0	-43.6	31.0	2	50	75	2	050	21023	2	-45.7	33.8	1	48	38	2
100	16381	1	-42.1	31.3	2	40	149	2	100	16389	0	-43.3	29.9	2	46	270	3	100	16410	1	-45.8	32.9	0	74	285	5
150	13633	1	-41.0	30.8	2	35	169	3	150	13652	0	-41.8	29.5	2	57	282	5	150	13712	0	-45.9	32.3	0	82	282	10
200	11673	1	-40.4	27.9	2	28	157	3	200	11700	0	-41.6	25.0	2	61	287	7	200	11801	0	-48.0	22.7	0	80	283	13
300	8944	0	-45.5	10.5	3	16	139	3	300	8977	0	-44.0	12.4	2	61	288	13	300	9152	0	-46.0	6.9	0	74	285	17
500	5399	0	-23.8	8.5	1	26	142	3	500	5416	0	-24.5	7.1	2	64	291	11	500	5556	0	-19.6	11.4	0	79	291	13
700	2870	0	-9.9	6.0	1	25	164	2	700	2885	0	-9.0	7.2	2	67	299	8	700	2977	0	-4.2	9.0	0	77	295	9
850	1351	0	-2.8	3.1	1	51	170	3	850	1361	0	-2.5	3.0	2	64	294	6	850	1426	0	2.5	4.5	0	69	305	6
1004	* 10		4.2	3.6					999	* 40		1.5	.6					1009	* 26		6.3	2.0				
<b>N AMERICA - CANADA</b> BAKER LAKE UA, N.W.T. 71926 JUL 2002 6419N 09600W OB 3								<b>N AMERICA - CANADA</b> FORT SMITH UA, N.W.T. 71934 JUL 2002 6002N 11156W OB 3								<b>N AMERICA - CANADA</b> FORT NELSON UA, B.C. 71945 JUL 2002 5850N 12236W OB 3										
030	24394	1	-46.3	32.7	1	90	84	5	030	24355	0	-48.1	31.7	1	87	92	5	030	24374	3	-47.4	32.4	3	89	84	6
050	21011	1	-47.5	32.2	1	50	36	2	050	21003	0	-50.2	30.1	1	25	36	1	050	21018	3	-50.0	31.1	3	39	118	2
100	16439	2	-47.8	32.0	1	82	300	7	100	16482	0	-49.8	29.8	0	76	266	6	100	16490	3	-48.9	30.5	2	77	228	5
150	13759	2	-47.0	31.4	1	82	296	10	150	13822	0	-48.7	27.6	0	83	263	10	150	13822	3	-47.9	29.9	2	79	231	8
200	11860	2	-50.4	18.9	1	71	294	12	200	11934	0	-50.8	16.0	0	73	261	12	200	11928	3	-49.8	19.2	4	63	232	9
300	9215	2	-44.1	7.4	1	62	305	12	300	9285	0	-43.3	6.4	0	47	256	9	300	9276	3	-43.9	8.4	2	29	220	5
500	5589	1	-17.7	12.4	1	61	314	8	500	5638	0	-16.0	10.6	0	42	270	5	500	5650	1	-16.6	10.1	1	34	250	4
700	2991	1	-2.6	8.5	1	44	323	5	700	3023	0	-.4	8.0	0	38	282	3	700	3041	1	-1.5	4.0	1	41	287	4
850	1429	1	4.8	6.3	0	23	330	2	850	1442	0	8.8	6.4	0	27	293	2	850	1463	1	9.0	5.4	1	50	319	4
1009	* 50		8.9	3.4					986	* 203		12.5	2.9					967	* 378		11.7	2.0				
<b>N AMERICA - CANADA</b> INUVIK UA, N.W.T. 71957 JUL 2002 6819N 13332W OB 3								<b>N AMERICA - CANADA</b> WHITEHORSE, UA, Y.T. 71964 JUL 2002 6042N 13504W OB 3								<b>N AMERICA - JAMAICA</b> KINGSTON/NORMAN MANLEY 78397 JUL 2002 1756N 07647W OB 3										
030	24444	1	-44.2	35.4	1	86	85	5	030	24360	10	-47.6	30.9	9	81	89	5	030	23983	9	-55.9	26.0				
050	21036	1	-45.8	34.6	0	31	110	1	050	20996	5	-49.3	29.3	7	45	144	2	050	20789	8	-63.4	20.7	9	96	92	16
100	16422	1	-45.8	32.6	1	76	258	5	100	16440	4	-47.8	30.7	5	61	217	4	100	16620	10	-70.3	15.2				
150	13728	1	-46.3	30.7	0	78	258	8	150	13767	2	-48.0	29.4	5	57	229	4	150	14200	9	-67.3	14.1	9	83	288	14
200	11820	1	-48.1	20.4	1	78	259	10	200	11876	2	-50.7	18.5	4	38	240	4	200	12414	8	-54.6	15.3	9	71	288	11
300	9182	1	-46.6	6.5	0	70	258	14	300	9241	2	-46.1	6.7	3	17	216	3	300	9696	8	-33.4	16.0	9	40	293	4
500	5591	1	-19.7	9.8	0	79	262	10	500	5637	2	-18.6	9.2	4	13	243	1	500	5905	8	-6.8	16.1	9	60	88	4
700	3008	1	-3.8	7.6	1	76	268	7	700	3045	0	-2.3	4.6	3	29	273	2	700	3194	8	9.3	12.5	9	91	107	8
850	1449	1	5.2	5.4	1	62	283	4	850	1475	0	6.9	5.4	2	28	205	2	850	1554	8	17.6	3.3	9	97	96	12
1005	* 103		9.6	3.5					933	* 704		8.0	5.0					1016	* 14		27.6	8.0				

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
<b>N AMERICA - ST. MAARTEN, ST.EUST., SABA JULIANA AIRPORT, ST. MAARTEN 78866 JUL 2002 1803N 06307W OB 2</b>									<b>N AMERICA - ST.MARTIN, ST.BARTH., GUAD. LE RAIZET, GUADELOUPE 78897 JUL 2002 1616N 06131W OB 3</b>									<b>N AMERICA - BARBADOS GRANTLEY ADAMS 78954 JUL 2002 1304N 05929W OB</b>								
030	23925	21	-56.2		9	99	87	15	030									030	23929	6	-57.3	9.1	7	99	90	14
050	20709	16	-61.6		9	98	83	11	050	20708	7	-64.4		7	96	91	13	050	20750	6	-63.9	7.8	6	97	90	12
100	16603	6	-72.4		6	52	90	3	100	16593	1	-74.0		1	75	122	5	100	16620	4	-74.1	6.7	4	81	78	5
150	14189	2	-67.2		2	46	278	5	150	14193	1	-68.0		1	61	258	9	150	14220	4	-67.4	7.3	3	59	282	8
200	12405	0	-55.0		0	24	281	3	200	12417	2	-55.2		3	63	239	8	200	12436	3	-54.6	8.7	3	41	262	5
300	9703	0	-33.9		0	60	42	1	300	9702	1	-33.3	12.4	2	33	229	3	300	9712	3	-32.4	10.8	3	16	162	2
500	5916	0	-6.5	28.7	0	79	81	5	500	5905	1	-6.2	21.6	1	83	80	5	500	5903	3	-5.7	19.9	3	89	87	7
700	3214	0	9.0	7.9	0	86	95	7	700	3196	1	9.5	14.5	2	89	95	9	700	3196	3	9.3	11.5	3	92	96	11
850	1579	0	16.4	12.6	0	94	91	9	850	1559	0	16.7	2.9	1	95	97	9	850	1557	3	16.8	2.4	3	95	85	11
1019	* 9		27.2	21.3					1016	* 11		27.3	3.7					1011	* 56		26.9	3.2				
<b>N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 JUL 2002 1212N 06858W OB 3</b>									<b>S AMERICA - BRAZIL BELEM (AEROPORTO) 82193 JUL 2002 0123S 04829W OB 2</b>									<b>S AMERICA - BRAZIL MANAUS (AEROPORTO) 82332 JUL 2002 0309S 05959W OB 2</b>								
030	23945	18	-56.1		9	98	89	13	030	23980	8	-56.4	23.7	8	96	273	12	030	23946	14	-57.7	13.2	9	96	269	13
050	20756	18	-63.1		9	97	85	9	050	20789	6	-62.5	22.0	6	80	278	6	050	20768	4	-62.8	11.6	4	88	280	7
100	16616	16	-73.5		9	55	92	3	100	16643	5	-77.3	17.2	5	56	249	5	100	16623	1	-71.0	11.6	4	77	273	9
150	14228	13	-66.7		9	72	286	10	150	14262	5	-65.9	19.1	6	88	262	15	150	14243	1	-66.7	9.7	1	91	274	16
200	12435	13	-52.7		9	80	271	12	200	12460	5	-52.5	20.8	5	77	259	9	200	12448	0	-53.3	10.9	1	80	286	10
300	9681	10	-32.2	9.5	9	43	282	3	300	9714	4	-30.8	26.9	4	20	202	2	300	9704	0	-31.2	11.4	0	29	299	2
500	5880	9	-6.2	11.1	9	92	93	6	500	5882	2	-5.6	24.1	2	88	78	7	500	5888	0	-6.0	15.5	0	88	76	8
700	3173	8	9.4	8.4	9	98	102	11	700	3173	2	8.1	9.6	2	95	96	10	700	3177	0	8.1	9.4	0	99	85	10
850	1534	8	17.3	2.9	9	99	103	15	850	1540	2	17.8	5.3	2	98	117	10	850	1544	0	17.1	3.1	0	94	91	10
1008	* 62		26.5	3.4					1013	* 16		27.1	3.5					1005	* 84		26.6	3.3				
<b>S AMERICA - BRAZIL FORTALEZA 82397 JUL 2002 0346S 03836W OB</b>									<b>S AMERICA - BRAZIL NATAL (AEROPORTO) 82599 JUL 2002 0555S 03515W OB 2</b>									<b>S AMERICA - BRAZIL RECIFE (CURADO) 82900 JUL 2002 0803S 03455W OB 2</b>								
030	23852	13	-59.2		9	96	263	12	030	23992	13	-56.5	25.1					030	23846	7	-58.8		9	96	272	11
050	20689	0	-64.4		0	69	265	6	050	20788	6	-62.6	22.7	9	81	266	7	050	20683	5	-64.8		8	82	261	7
100	16585	0	-78.0		0	32	280	3	100	16648	5	-75.8	17.3	6	47	274	5	100	16585	4	-76.6		7	50	286	5
150	14222	0	-67.6		0	88	265	15	150	14261	3	-65.7	21.1	4	93	270	14	150	14212	1	-69.0		5	94	276	15
200	12432	0	-55.7		0	75	257	11	200	12458	2	-52.6	22.6	3	85	265	12	200	12425	1	-54.0		5	97	264	15
300	9700	0	-31.5	33.5	0	14	260	2	300	9712	2	-31.1	28.4	4	40	294	5	300	9695	1	-32.5	29.2	5	57	299	7
500	5887	0	-6.3	24.1	0	71	83	5	500	5891	2	-5.7	24.8	2	54	103	4	500	5891	1	-6.1	29.4	5	38	117	3
700	3180	0	8.9	15.9	0	94	90	8	700	3181	1	8.6	13.8	3	77	96	5	700	3181	1	8.7	14.8	5	60	97	3
850	1549	0	15.8	6.5	0	92	120	10	850	1549	1	15.6	3.3	1	90	122	9	850	1551	1	15.0	3.6	4	92	124	7
1014	* 26		26.0	3.8					1012	* 52		27.1	4.4					1016	* 7		24.8	2.7				

# UPPER AIR

# JULY 2002

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
S AMERICA - BRAZIL ALTA FLORESTA (AEROPORTO) 82965 JUL 2002 0952S 05606E OB /									S AMERICA - BRAZIL VILHENA (AEROPORTO) 83208 JUL 2002 1244S 06008W OB 2									S AMERICA - BRAZIL BOM JESUS DA LAPA 83288 JUL 2002 1316S 04325W OB 2										
030									030									030	23818	1	-58.7			1	62	292	4	
050	20670	0	-64.6		1	86	271	9	050	20674	3	-65.0			4	88	276	11	050	20661	0	-65.6			1	95	262	9
100	16564	0	-75.6		0	89	291	13	100	16554	2	-74.6			3	88	285	14	100	16558	0	-74.4			1	82	287	12
150	14186	0	-67.7		0	97	273	37	150	14173	1	-67.7			2	96	273	24	150	14167	0	-67.1			1	95	263	21
200	12401	0	-54.7		2	95	273	20	200	12391	1	-54.9			2	96	279	25	200	12382	0	-54.9			1	93	259	21
300	9681	0	-32.6	14.9	2	69	282	9	300	9671	1	-33.2	17.2		2	89	286	17	300	9667	0	-33.7	25.9		1	72	258	11
500	5881	0	-7.0	16.3	1	17	1	1	500	5878	1	-7.4	13.6		2	70	294	7	500	5879	0	-6.1	26.8		1	42	286	4
700	3176	0	8.2	13.9	2	87	83	7	700	3178	1	8.1	8.5		2	55	16	3	700	3179	1	7.8	18.5		1	40	186	2
850	1545	0	18.2	7.2	1	90	85	7	850	1544	1	18.4	8.1		1	80	44	5	850	1552	0	17.1	11.1		1	86	108	5
982	* 288		20.4	2.2					947	* 652		20.0	2.8					967	* 440		21.1	5.3						
S AMERICA - BRAZIL CUIABA (AEROPORTO) 83362 JUL 2002 1539S 05606W OB									S AMERICA - BRAZIL BRASILIA (AEROPORTO) 83378 JUL 2002 1552S 04756W OB 3									S AMERICA - BRAZIL CAMPO GRANDE (AEROPORTO) 83612 JUL 2002 2028S 05440W OB 2										
030	23825	9	-57.5		9	13	225	1	030	23837	7	-57.7						030										
050	20654	7	-65.7		9	80	265	8	050	20666	7	-65.4						050										
100	16539	2	-73.9		7	88	289	15	100	16536	4	-72.4						100	16590	5	-70.9			6	93	281	19	
150	14146	1	-67.4		4	96	275	27	150	14157	2	-67.0						150	14140	2	-62.4			3	94	282	26	
200	12367	1	-55.5		3	95	276	28	200	12376	2	-51.6						200	12325	2	-52.4			3	93	286	22	
300	9658	1	-34.2	19.9	2	89	282	20	300	9668	2	-34.2	17.0					300	9599	2	-34.9	14.2		3	93	284	21	
500	5882	1	-8.2	21.5	2	55	281	6	500	5883	2	-7.4	23.0					500	5852	2	-10.5	17.0		2	68	290	8	
700	3188	1	7.6	13.2	3	40	327	2	700	3190	2	7.0	13.9					700	3170	2	7.3	14.1		2	65	301	7	
850	1558	1	18.4	9.9	3	65	24	4	850	1562	2	16.7	23.0					850	1541	2	16.9	14.4		2	42	27	3	
996	* 182		21.7	5.0					901	*1061		16.6	4.4					953	* 567		19.3	10.1						
S AMERICA - BRAZIL TRINDADE (ILHA) 83650 JUL 2002 2030S 02919W OB 2									S AMERICA - BRAZIL GALEAO 83746 JUL 2002 2249S 04315W OB 2									S AMERICA - BRAZIL CURITIBA (AEROPORTO) 83840 JUL 2002 2531S 04910W OB 2										
030	23836	15	-56.7						030	23937	16	-54.0	24.7					030	23929	13	-53.5	26.1		9	1	275	1	
050	20657	5	-65.7		8	69	262	5	050	20723	11	-63.0	20.4		9	44	306	4	050	20693	8	-60.9	27.2		8	55	280	6
100	16544	5	-71.3		7	82	279	14	100	16553	10	-70.0	17.3		9	82	287	16	100	16472	4	-67.3	18.8		7	86	273	20
150	14108	4	-64.6		6	96	272	24	150	14097	5	-63.0	18.7		8	94	270	24	150	14018	6	-61.6	19.0		6	92	273	24
200	12319	3	-55.8		4	92	268	23	200	12298	4	-55.3	19.8		6	90	265	19	200	12201	4	-56.1	18.2		7	94	273	25
300	9624	2	-36.5	23.4	3	79	272	19	300	9603	1	-36.7	20.8		2	86	274	20	300	9536	2	-38.7	16.5		2	92	273	24
500	5872	1	-8.6	34.6	2	58	268	7	500	5862	1	-9.7	30.4		2	75	273	9	500	5821	1	-11.8	22.2		1	80	279	12
700	3187	1	6.6	34.7	2	9	263	1	700	3186	1	5.9	30.4		1	50	275	5	700	3160	0	5.0	19.5		0	76	283	8
850	1579	1	11.4	7.0	1	38	79	2	850	1575	1	12.7	8.3		1	58	347	3	850	1554	0	10.7	8.4		0	57	338	4
1023	* 5								1021	* 6		19.9	1.0					918	* 908		11.4	1.2						





# UPPER AIR

# JULY 2002

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
<b>ANTARCTICA - GERMANY (ANTARCTIC)</b> NEUMAYER 89002 JUL 2002 7040S 00815W OB 2									<b>ANTARCTICA - JAPAN (ANTARCTIC)</b> SYOWA 89532 JUL 2002 6900S 03935E OB 1									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> MAWSON 89564 JUL 2002 6736S 06252E OB 3								
030	21536	1	-83.4	20.1	3	87	259	29	030	21676	1	-81.2		1	96	277	43	030	21896	2	-77.2		9	97	271	54
050	18697	0	-82.5	20.4	2	82	256	21	050	18800	1	-80.2		1	96	279	33	050	18956	1	-76.5	17.8	8	97	271	39
100	14769	0	-76.1	21.1	2	73	246	12	100	14847	1	-75.4		1	92	282	19	100	14933	1	-72.4	17.8	8	94	271	22
150	12402	0	-71.5	21.4	2	51	237	7	150	12478	1	-72.0		1	84	287	12	150	12516	0	-68.6	16.3	7	90	267	13
200	10693	0	-69.3	18.8	2	36	244	5	200	10782	1	-71.4		1	57	299	8	200	10791	0	-68.7	12.8	3	67	251	9
300	8238	0	-61.4	18.5	2	18	312	3	300	8336	1	-60.2		1	27	324	5	300	8330	0	-60.2	10.7	0	36	218	6
500	4926	0	-40.9	13.5	2	14	350	2	500	4982	1	-37.4		1	59	43	7	500	4976	0	-37.1	12.4	0	30	198	3
700	2563	0	-25.9	11.4	2	44	48	5	700	2590	1	-23.4	5.8	1	83	63	7	700	2588	0	-24.7	10.7	0	51	138	4
850	1137	0	-19.1	11.9	2	62	67	8	850	1150	1	-17.4	4.8	2	96	46	13	850	1165	0	-20.8	8.9	0	85	100	8
985	* 50		-26.7	2.7					986	* 21		-13.3	5.4					9999	* 16							
<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> DAVIS 89571 JUL 2002 6835N 07758W OB 3									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> CASEY 89611 JUL 2002 6617S 11031E OB 3									<b>ANTARCTICA - FRANCE (ANTARCTIC)</b> DUMONT D'URVILLE 89642 JUL 2002 6640S 14001E OB 1								
030	21807	6	-79.2		9	98	268	47	030									030								
050	18882	4	-78.4	15.7	8	98	267	34	050	19026	9	-76.3						050								
100	14888	2	-73.3	16.1	4	97	267	18	100	14980	3	-72.1	16.2					100	15093	8	-69.6		9	95	281	29
150	12489	2	-69.1	15.3	4	85	267	10	150	12578	1	-69.5	14.0	7	86	292	13	150	12662	0	-68.8		0	89	286	20
200	10765	2	-68.0	12.8	4	58	276	6	200	10862	1	-69.5	12.2	4	75	296	10	200	10938	0	-68.8		0	81	292	18
300	8304	2	-60.9	10.4	3	20	332	3	300	8397	1	-59.1	10.8	2	47	317	7	300	8469	0	-58.4		0	62	299	12
500	4968	2	-38.7	10.7	3	33	37	3	500	5020	1	-35.3	11.4	3	42	21	4	500	5074	0	-33.2	11.0	0	52	292	7
700	2584	2	-23.6	8.1	3	68	56	5	700	2602	1	-20.2	10.9	1	59	87	4	700	2647	0	-18.6	11.6	0	12	55	1
850	1147	2	-18.6	5.1	3	87	54	8	850	1144	1	-13.9	7.3	1	70	69	5	850	1207	0	-17.5	10.7	0	88	105	11
9999	* 13								9999	* 42								988	* 43		-14.5	4.5				
<b>SW PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> PENANG/BAYAN LEPAS 48601 JUL 2002 0518N 10016E OB 3									<b>SW PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> KOTA BHARU 48615 JUL 2002 0610N 10217E OB 3									<b>SW PACIFIC - SINGAPORE</b> SINGAPORE/CHANGI AIRPORT 48698 JUL 2002 0122N 10359E OB 3								
030	23854	12	-58.3	31.0	9	9	49	1	030	23872	1	-57.6	31.5	1	46	84	3	030	23823	0	-58.3	30.0	0	89	272	10
050	20686	10	-65.1	25.5	9	42	79	3	050	20700	0	-64.4	28.5	0	69	80	6	050	20662	0	-65.2	22.0	0	83	273	9
100	16598	1	-80.1	11.7	1	97	83	25	100	16611	0	-80.4	13.2	0	97	84	26	100	16575	0	-80.2	11.6	0	94	83	19
150	14247	1	-67.3	10.3	1	98	76	30	150	14257	0	-66.8	11.9	0	98	77	28	150	14221	0	-67.2	10.6	0	97	73	28
200	12453	1	-52.7	8.8	1	97	75	20	200	12460	0	-52.3	10.6	0	95	75	20	200	12430	0	-53.2	9.6	0	95	71	20
300	9702	0	-30.3	8.4	0	84	86	7	300	9706	0	-29.9	10.7	0	87	88	8	300	9688	0	-30.7	11.2	0	88	91	9
500	5872	0	-5.1	7.7	0	25	214	1	500	5872	0	-4.9	9.1	0	23	222	1	500	5862	0	-5.4	7.5	0	26	178	1
700	3150	0	10.0	8.1	0	86	271	7	700	3149	0	10.3	9.3	0	89	275	7	700	3144	0	9.8	6.5	0	69	265	4
850	1508	0	18.8	6.5	0	71	259	4	850	1506	0	19.1	5.8	0	92	260	7	850	1502	0	18.4	4.5	0	86	237	6
9999	* 4								9999	* 5								1008	* 16		28.0	2.8				



# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
																											hPa	gpm
<b>SW PACIFIC - NEW ZEALAND</b> PARAPARAUMU AERODROME 93417 JUL 2002 4054S 17459E OB 1									<b>SW PACIFIC - NEW ZEALAND</b> INVERCARGILL AERODROME 93844 JUL 2002 4625S 16819W OB 1									<b>SW PACIFIC - NEW ZEALAND</b> CHATHAM ISLAND 93986 JUL 2002 4357S 17634W OB 1										
030									030									030	23640	8	-56.0			9	94	270	23	
050									050	20317	4	-56.4			2	96	268	22	050	20389	2	-56.7			3	96	273	21
100	16048	0	-55.0		0	97	276	23	100	15920	1	-55.8			0	97	268	20	100	15988	0	-54.5			0	96	272	21
150	13451	0	-53.5		0	94	268	21	150	13333	0	-55.3			0	95	263	18	150	13389	0	-53.9			0	93	273	21
200	11601	0	-54.8		0	84	270	20	200	11506	0	-57.8			0	87	260	16	200	11547	0	-55.8			0	86	273	19
300	9014	0	-51.5		0	74	262	14	300	8952	0	-53.9			0	64	268	11	300	8971	0	-52.2			0	73	278	15
500	5505	0	-24.9	12.4	0	55	248	7	500	5473	0	-26.3	14.4	1	62	268	9	500	5472	0	-25.3	16.8	0	66	271	10		
700	2967	0	-6.8	14.8	0	34	255	3	700	2948	0	-8.1	16.0	1	54	277	6	700	2939	0	-7.4	16.8	0	47	265	6		
850	1427	0	1.2	4.1	2	8	184	1	850	1417	0	-1.1	10.1	0	47	293	5	850	1402	0	.7	8.6	0	37	259	5		
1011	* 12		10.9	3.1					1012	* 4		5.7	2.0					1004	* 48		9.2	3.2						
<b>SW PACIFIC - NEW ZEALAND</b> KERMADEC IS. 93997 JUL 2002 2915S 17755W OB 1									<b>SW PACIFIC - AUSTRALIA</b> DARWIN AIRPORT 94120 JUL 2002 1225S 13053E OB /									<b>SW PACIFIC - AUSTRALIA</b> GOVE AIRPORT 94150 JUL 2002 1217S 13649E OB /										
030	23802	6	-55.1		8	54	294	5	030	23826	0	-57.3	31.6	0	72	271	6	030	23820	1	-57.3	31.6	1	82	270	7		
050	20589	5	-62.4		6	84	277	9	050	20650	0	-65.5	28.0	0	90	255	8	050	20646	0	-65.4	28.4	0	89	256	9		
100	16391	5	-67.8		8	97	274	34	100	16623	0	-80.4	13.8	0	69	105	9	100	16614	0	-80.2	14.1	0	64	114	7		
150	13915	5	-60.1		7	98	271	53	150	14267	0	-66.7	16.7	0	45	122	5	150	14258	0	-66.8	16.6	1	41	148	5		
200	12086	4	-52.4		5	98	274	62	200	12468	0	-52.3	20.2	0	28	92	3	200	12460	0	-52.1	21.0	0	18	169	2		
300	9382	1	-36.9	22.1	3	93	283	54	300	9716	0	-29.9	30.5	0	33	164	3	300	9708	0	-29.7	30.2	0	20	232	2		
500	5688	0	-15.2	30.2	2	92	279	26	500	5878	0	-4.5	31.0	0	43	249	3	500	5873	0	-4.8	31.4	0	38	290	3		
700	3073	0	-1.1	20.1	3	83	279	12	700	3158	0	9.5	32.2	0	31	248	2	700	3156	0	9.7	27.9	0	54	294	3		
850	1499	0	6.4	6.7	4	71	286	8	850	1538	0	14.0	11.3	0	94	98	7	850	1535	0	13.5	7.1	0	83	103	6		
1011	* 49		19.0	6.5					9999	* 31								9999	* 54									
<b>SW PACIFIC - AUSTRALIA</b> BROOME AIRPORT 94203 JUL 2002 1757S 12214E OB /									<b>SW PACIFIC - AUSTRALIA</b> TOWNSVILLE AERO 94294 JUL 2002 1915S 14645E OB /									<b>SW PACIFIC - AUSTRALIA</b> WILLIS ISLAND 94299 JUL 2002 1618S 14959E OB /										
030	23817	4	-56.5	31.7	4	38	114	2	030	23795	4	-56.0	31.7	7	18	53	1	030	23835	0	-54.5	32.2	0	35	301	2		
050	20642	0	-66.5	24.8	0	45	205	3	050	20620	3	-66.3	26.0	4	35	216	2	050	20647	0	-65.6	28.4	0	59	265	4		
100	16627	0	-79.1	14.5	0	23	256	3	100	16594	2	-78.0	16.7	4	76	256	11	100	16619	0	-78.8	16.8	0	51	226	6		
150	14260	0	-65.5	16.7	0	70	272	10	150	14211	1	-65.2	19.2	2	91	262	22	150	14249	0	-66.2	19.2	0	79	260	13		
200	12456	0	-51.8	20.7	0	77	270	12	200	12405	1	-51.9	23.2	2	92	268	25	200	12448	0	-52.2	23.8	0	87	282	16		
300	9698	0	-29.8	28.1	0	88	263	15	300	9655	1	-31.0	30.0	3	89	271	25	300	9696	0	-30.0	32.8	0	91	281	16		
500	5862	0	-4.4	38.0	1	83	265	9	500	5849	1	-6.5	33.8	2	85	270	14	500	5872	0	-5.2	37.1	0	79	287	9		
700	3154	0	7.5	38.3	0	18	124	1	700	3154	1	7.6	41.7	2	60	240	4	700	3156	0	9.6	39.4	0	62	271	4		
850	1542	0	14.1	21.2	1	75	84	5	850	1549	1	9.7	11.2	3	69	107	5	850	1539	0	11.3	6.9	0	87	123	6		
9999	* 7								9999	* 9								9999	* 6									

# UPPER AIR

# JULY 2002

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	%
<b>SW PACIFIC - AUSTRALIA</b> <b>PORT HEDLAND PARDOO</b> 94312 JUL 2002 2022S 11838E OB /								<b>SW PACIFIC - AUSTRALIA</b> <b>ALICE SPRINGS AERO</b> 94326 JUL 2002 2348S 13353E OB /								<b>SW PACIFIC - AUSTRALIA</b> <b>MT ISA AERO</b> 94332 JUL 2002 2041S 13929E OB /															
030	23790	1	-57.2	31.0	3	49	104	3	030	23804	4	-56.4	31.9	4	57	112	3	030	23795	6	-55.6	32.1									
050	20626	1	-66.8	23.8	2	34	186	2	050	20633	4	-66.3	28.7	4	59	186	4	050	20622	3	-66.6	28.1	8	35	168	2					
100	16611	0	-78.4	16.6	2	62	271	8	100	16577	0	-75.3		0	88	260	20	100	16592	2	-77.2		6	85	246	14					
150	14237	0	-65.4	19.3	1	90	273	19	150	14170	0	-63.7	24.3	0	94	259	33	150	14205	0	-64.8	23.3	5	91	252	24					
200	12433	0	-51.8	22.9	0	90	274	22	200	12352	0	-50.8	27.5	0	91	256	37	200	12395	0	-51.1	28.8	3	93	257	27					
300	9673	0	-29.8	30.4	0	95	271	24	300	9598	0	-31.7	32.0	0	90	260	33	300	9641	0	-31.2	33.7	1	92	259	25					
500	5849	0	-5.9	38.2	0	84	271	12	500	5821	0	-9.2	41.4	0	80	266	15	500	5842	0	-7.4	41.5	1	83	259	12					
700	3155	0	6.4	34.0	0	0	245	0	700	3155	0	4.2	41.8	0	44	231	3	700	3156	0	6.5	49.8	1	38	185	2					
850	1548	0	13.5	26.0	0	81	77	6	850	1561	0	9.3	22.8	0	44	120	4	850	1554	0	11.0	24.6	1	63	97	4					
9999	*	9							9999	*	546								9999	*	340										
<b>SW PACIFIC - AUSTRALIA</b> <b>GERALDTON AIRPORT</b> 94403 JUL 2002 2848S 11442E OB /								<b>SW PACIFIC - AUSTRALIA</b> <b>MEEKATHARRA AIRPORT</b> 94430 JUL 2002 2637S 11833E OB 2								<b>SW PACIFIC - AUSTRALIA</b> <b>GILES</b> 94461 JUL 2002 2502S 12817E OB /															
030	23793	7	-56.4	31.5					030	23779	2	-56.6	31.1	8	29	159	2	030	23792	3	-56.5	31.6	5	72	90	5					
050	20604	1	-63.6	29.6	9	83	241	7	050	20603	0	-65.6	27.0	5	66	244	5	050	20622	3	-66.4	26.0	5	48	152	3					
100	16472	0	-70.7	25.1	2	95	271	32	100	16523	0	-73.3	20.3	4	95	270	28	100	16555	0	-74.5	18.2	0	90	263	20					
150	14021	0	-61.1	27.4	0	98	274	50	150	14102	0	-63.0	23.3	3	96	274	44	150	14145	0	-63.7	20.3	0	95	262	38					
200	12188	0	-49.5	29.8	0	97	273	57	200	12281	0	-50.4	26.4	2	93	273	47	200	12328	0	-51.1	22.7	0	94	261	43					
300	9445	0	-35.2	28.9	0	97	274	47	300	9527	0	-32.6	27.9	4	96	271	44	300	9575	0	-31.7	27.6	0	92	265	37					
500	5744	0	-14.4	32.3	0	91	271	19	500	5782	0	-12.3	30.1	5	91	272	18	500	5809	0	-10.6	33.8	0	90	269	16					
700	3113	0	1.5	30.0	0	79	277	10	700	3136	0	2.5	26.6	3	67	277	7	700	3154	0	2.9	30.9	0	45	240	3					
850	1533	0	7.3	9.5	0	73	280	7	850	1545	0	10.4	19.4	2	48	300	4	850	1561	0	10.9	22.7	0	16	72	1					
9999	*	33							9999	*	517								9999	*	598										
<b>SW PACIFIC - AUSTRALIA</b> <b>PERTH AIRPORT</b> 94610 JUL 2002 3156S 11558E OB /								<b>SW PACIFIC - AUSTRALIA</b> <b>EUCLA</b> 94647 JUL 2002 3141S 12853E OB								<b>SW PACIFIC - AUSTRALIA</b> <b>COBAR</b> 94711 JUL 2002 3129S 14550E OB /															
030	23782	6	-55.6	29.9					030	23767	3	-56.4	27.6	3	53	248	5	030	23788	6	-55.4	31.7	6	41	264	3					
050	20576	3	-61.9	28.4					050	20574	1	-62.7	24.8	1	81	262	8	050	20583	4	-62.7	28.8	4	83	263	8					
100	16371	3	-66.7	24.1	4	97	270	38	100	16381	0	-66.8	21.9	0	97	267	36	100	16371	1	-65.5	26.3	1	97	259	32					
150	13882	2	-58.1	27.4	2	97	274	53	150	13895	0	-59.3	23.3	0	96	266	52	150	13866	0	-58.1	27.6	0	96	259	47					
200	12036	2	-49.3	28.8	2	98	272	60	200	12058	0	-50.7	23.9	0	95	265	57	200	12025	0	-51.1	26.4	0	95	257	51					
300	9320	2	-38.6	25.2	2	95	273	47	300	9351	0	-39.1	21.5	0	91	265	42	300	9332	0	-40.7	22.7	0	89	257	39					
500	5674	2	-17.2	25.5	2	92	268	24	500	5700	0	-16.8	24.0	1	85	272	20	500	5704	0	-18.1	28.5	0	84	255	16					
700	3072	2	-1.4	22.4	2	84	270	15	700	3095	0	-1.1	18.7	1	83	269	13	700	3112	0	-2.2	24.4	0	64	256	7					
850	1507	2	4.5	4.7	2	88	278	11	850	1524	0	6.5	10.8	1	81	269	9	850	1547	0	5.9	19.5	0	55	247	5					
9999	*	31							9999	*	102								9999	*	264										

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
<b>SW PACIFIC - AUSTRALIA</b> <b>WILLIAMTOWN AERODROME</b> 94776 JUL 2002 3248S 15150E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>ALBANY AIRPORT</b> 94802 JUL 2002 3456S 11748E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>MOUNT GAMBIER AERO</b> 94821 JUL 2002 3744S 14047E OB /								
030									030	23775	4	-55.0	32.2					030								
050	20568	5	-61.5	30.0	7	84	257	8	050	20551	4	-60.1	30.7					050	20487	7	-60.0	29.8	7	93	269	16
100	16312	0	-62.5	28.9	3	97	258	31	100	16272	1	-62.8	28.5					100	16155	0	-58.8	29.5	0	96	262	31
150	13781	0	-56.4	29.6	2	97	259	44	150	13739	0	-56.7	29.2					150	13597	0	-56.1	28.4	0	96	264	43
200	11932	0	-50.8	28.3	3	94	257	48	200	11889	0	-50.9	27.5					200	11759	0	-54.3	22.9	0	93	262	42
300	9253	0	-43.5	24.3	2	91	254	35	300	9210	0	-43.4	19.6					300	9144	0	-48.3	14.8	0	86	264	29
500	5657	0	-20.0	23.7	0	85	245	17	500	5611	0	-19.6	24.3	4	88	266	23	500	5591	0	-22.2	15.4	0	86	274	20
700	3083	0	-3.5	23.3	0	72	237	9	700	3030	0	-2.9	20.2	3	86	273	16	700	3032	0	-5.4	14.0	0	82	282	14
850	1525	0	4.6	16.0	0	70	244	7	850	1472	0	4.0	6.8	2	89	271	15	850	1483	0	2.8	7.9	0	79	282	12
9999	* 8								9999	* 69								9999	* 69							
<b>SW PACIFIC - AUSTRALIA</b> <b>MELBOURNE AIRPORT</b> 94866 JUL 2002 3740S 14451E OB									<b>SW PACIFIC - AUSTRALIA</b> <b>WAGGA AIRPORT</b> 94910 JUL 2002 3510S 14727E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>HOBART AIRPORT</b> 94975 JUL 2002 4250S 14729E OB /								
030	23726	6	-55.7	30.2	6	83	276	11	030	23760	2	-55.5	31.0	6	70	266	7	030	23650	1	-55.0	32.3	3	93	275	18
050	20493	3	-59.5	27.5	3	90	265	15	050	20541	1	-60.3	29.6	5	89	264	10	050	20401	0	-57.1	31.7	0	94	274	21
100	16170	0	-59.5	26.8	0	96	266	31	100	16248	0	-61.2	27.7	4	96	259	31	100	16012	0	-56.0	31.0	0	95	269	24
150	13610	0	-55.4	26.2	0	94	261	39	150	13704	0	-56.1	27.4	4	97	257	43	150	13426	0	-54.8	29.4	0	94	265	27
200	11769	0	-53.8	22.7	0	93	260	40	200	11861	0	-52.3	25.4	4	95	256	45	200	11594	0	-56.6	22.3	0	90	267	27
300	9150	0	-48.0	15.5	0	82	258	27	300	9212	0	-45.9	18.6	2	89	254	32	300	9012	0	-50.7	15.6	0	78	270	22
500	5601	0	-22.6	15.7	0	79	265	17	500	5640	0	-21.6	17.8	1	80	254	16	500	5504	0	-24.8	14.3	0	79	279	16
700	3044	0	-5.3	14.2	0	81	275	12	700	3073	0	-3.9	19.1	1	73	254	10	700	2967	0	-6.8	16.1	0	81	280	13
850	1493	0	3.2	10.3	0	75	287	10	850	1520	0	3.2	11.3	1	74	268	6	850	1426	0	1.4	6.7	0	81	281	12
9999	* 132								9999	* 213								9999	* 27							
<b>SW PACIFIC - AUSTRALIA (ADDITIONAL IS.)</b> <b>LORD HOWE ISLAND AERO</b> 94995 JUL 2002 3132S 15904E OB /									<b>SW PACIFIC - AUSTRALIA (ADDITIONAL IS.)</b> <b>NORFOLK ISLAND AERO</b> 94996 JUL 2002 2902S 16756E OB /									<b>SW PACIFIC - AUSTRALIA (ADDITIONAL IS.)</b> <b>MACQUARIE ISLAND</b> 94998 JUL 2002 5429S 15856E OB 3								
030	23781	5	-55.6	32.2	6	55	265	5	030	23777	6	-55.7		8	64	270	6	030	23146	4	-62.3	28.7	8	94	275	45
050	20562	3	-61.7	30.4	4	82	270	7	050	20569	6	-62.7		8	91	272	9	050	19994	3	-61.1	28.7	7	95	274	37
100	16320	2	-63.6	29.7	2	96	264	30	100	16373	4	-66.5		4	97	272	33	100	15656	2	-59.4	27.9	4	96	278	26
150	13790	1	-56.0	31.8	1	95	265	45	150	13889	4	-59.6		4	97	273	53	150	13114	2	-59.0	24.8	3	94	277	21
200	11933	0	-50.1	32.5	0	93	263	49	200	12051	3	-50.2		4	95	273	59	200	11323	1	-61.0	18.6	3	84	283	16
300	9243	0	-42.6	26.3	0	87	262	37	300	9325	3	-36.9		3	94	273	53	300	8793	1	-54.9	11.9	2	60	297	13
500	5639	0	-20.0	23.4	1	81	251	17	500	5661	3	-17.4	30.6	2	88	272	22	500	5339	1	-28.5	10.7	1	63	297	11
700	3061	0	-3.6	23.0	1	68	244	9	700	3063	3	-2.2	25.6	2	69	268	9	700	2840	1	-10.6	11.6	1	72	299	11
850	1504	0	4.2	6.1	1	57	239	6	850	1499	3	5.1	4.7	2	60	261	7	850	1318	0	-2.2	8.3	0	74	305	11
9999	* 6								9999	* 109								9999	* 6							

# UPPER AIR

# JULY 2002

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
<b>SW PACIFIC - BRUNEI DARUSSALAM</b> <b>BRUNEI AIRPORT</b> 96315 JUL 2002 0456N 11456E OB 3									<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK)</b> <b>KUCHING</b> 96413 JUL 2002 0129N 11020E OB 3									<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK)</b> <b>BINTULU</b> 96441 JUL 2002 0312N 11302E OB 3								
030									030	23864	0	-58.3	30.8	0	91	269	11	030	23860	11	-57.6	30.8	9	74	271	6
050	20669		-64.1	25.4	9	35	60	3	050	20698	0	-64.6	28.0	0	81	269	8	050	20693	8	-64.7	25.4	8	54	269	5
100	16581	5	-79.7	12.7	8	91	82	18	100	16601	0	-79.3	13.2	0	91	84	18	100	16605	3	-79.4	12.5	3	92	81	19
150	14226	1	-67.2	10.9	4	97	74	28	150	14242	0	-67.0	11.9	0	96	74	28	150	14247	3	-66.9	11.1	3	98	75	29
200	12431	1	-52.6	10.0	4	97	72	23	200	12448	0	-53.0	10.8	0	97	70	22	200	12452	2	-52.5	10.4	2	97	73	23
300	9684	1	-30.9	8.1	4	81	89	9	300	9704	0	-30.7	11.2	0	89	92	10	300	9704	2	-30.5	9.7	2	86	93	9
500	5859	0	-5.5	8.7	3	23	270	1	500	5876	0	-5.2	11.4	0	15	100	1	500	5873	0	-5.0	9.9	0	17	109	1
700	3143	0	9.5	8.1	4	74	256	6	700	3158	0	9.9	8.2	0	69	251	4	700	3154	0	9.8	7.9	1	60	251	4
850	1503	0	18.7	6.8	4	87	251	6	850	1515	0	19.2	6.5	0	76	223	4	850	1510	0	19.4	7.0	1	77	242	5
1004	* 15		27.9	3.5					9999	* 27								9999	* 5							
<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK)</b> <b>KOTA KINABALU</b> 96471 JUL 2002 0556N 11603E OB 3									<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK)</b> <b>TAWAU</b> 96481 JUL 2002 0416N 11753E OB 3																	
030	23865	5	-57.5	31.2	5	19	97	1	030	23862	0	-57.6	31.1	2	47	274	3									
050	20696	0	-64.3	27.4	0	45	84	4	050	20691	0	-64.6	27.8	0	7	18	1									
100	16611	0	-79.8	13.1	0	93	84	18	100	16605	0	-79.9	14.0	0	90	88	18									
150	14253	0	-66.9	11.5	0	97	73	28	150	14247	0	-66.7	12.4	0	95	74	27									
200	12456	0	-52.1	11.3	0	97	71	23	200	12450	0	-52.4	11.9	0	96	69	22									
300	9703	0	-30.4	8.6	0	83	93	9	300	9699	0	-30.6	11.5	0	86	86	10									
500	5873	0	-5.1	9.3	0	32	263	2	500	5871	0	-5.1	10.1	0	11	24	1									
700	3152	0	10.0	8.5	0	78	256	7	700	3151	0	9.9	8.9	0	69	256	5									
850	1510	0	18.9	6.6	0	89	247	7	850	1508	0	19.0	5.7	0	70	243	4									
9999	* 3								9999	* 20																

# WMO PUB 9 VOL A

06030	C	AALBORG	DENMARK & FAROE IS.	61499	C	AIOUN EL ATROUSS	MAURITANIA
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	07761	CT	AJACCIO	FRANCE
40831	C	ABADAN	IRAN, ISLAMIC REP	31168	C	AJAN	RUSSIAN FEDERATION
47409	C	ABASHIRI	JAPAN	38178	C	AK-BAJTAL	UZBEKISTAN
07005	C	ABBEVILLE	FRANCE	47582	CT	AKITA	JAPAN
71108	C	ABBOTSFORD,B.C.	CANADA	61437	C	AKJOUJT	MAURITANIA
64756	C	ABECHE	CHAD	35188	C	AKMOLA	KAZAKHSTAN
03091	C	ABERDEEN/DYCEAIRPORT	U KINGDOM	38665	C	AKMOLLA	TURKMENISTAN
72659	T	ABERDEEN/REG.,S.D.	USA	42933	C	AKOLA	INDIA
03502	C	ABERPORTH	U KINGDOM	72521	C	AKRON/AKRON-CANTONREG., OH.	USA
41112	CT	ABHA	SAUDI ARABIA	35229	CT	AKTJUBINSK	KAZAKHSTAN
65578	CT	ABIDJAN	COTE D'IVOIRE	04063	C	AKUREYRI	ICELAND
72266	C	ABILENE/MUN.,TX.	USA	04082	C	AKURNES	ICELAND
41216	C	ABU DHABI BATEEN AIRPORT	U ARAB EMIRATES	40420	C	AL AHSA	SAUDI ARABIA
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	41218	C	AL AIN INTERNATIONALAIRPORT	U ARAB EMIRATES
62640	CT	ABU HAMED	SUDAN	41055	C	AL BAHA	SAUDI ARABIA
62795	C	ABU NA'AMA	SUDAN	40373	C	AL QAYSUMAH	SAUDI ARABIA
78650	C	ACAJUTLA	EL SALVADOR	40361	C	AL-JOUF	SAUDI ARABIA
76805	C	ACAPULCO,GRO.	MEXICO	98435	C	ALABAT	PHILIPPINES
80427	C	ACARIGUA	VENEZUELA	08280	C	ALBACETE/LOSLLANOS	SPAIN
65472	C	ACCRA	GHANA	94802	CT	ALBANY AIRPORT	AUSTRALIA
17351	C	ADANA/BOLGE	TURKEY	72365	C	ALBUQUERQUE/INT.,NM.	USA
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	31004	CT	ALDAN	RUSSIAN FEDERATION
41480	C	ADEN	YEMEN	83931	C	ALEGRETE	BRAZIL
41467	C	ADEN KHORMAKSAR	YEMEN	07139	C	ALENCON	FRANCE
65585	C	ADIAKE	COTE D'IVOIRE	40007	CT	ALEPPO INT. AIRPORT	SYRIAN ARAB REP
60620	C	ADRAR	ALGERIA	71082	T	ALERT UA, N.W.T.	CANADA
76679	T	AEROP. INTERNACIONALMEXICO,	MEXICO	16627	C	ALEXANDROUPOLIS(AIRPORT)	GREECE
76644	C	AEROP.INTERNACIONALMERIDA,	MEXICO	61997	C	ALFRED FAURE (ILES CROZET)	OCEAN ISLANDS
87582	C	AEROPARQUEBS. AS. AERO	ARGENTINA	60369	C	ALGER PORT	ALGERIA
86246	C	AEROPUERTOINT GUARANI	PARAGUAY	16520	C	ALGHERO	ITALY
17190	C	AFYON	TURKEY	16674	C	ALIARTOS	GREECE
61024	C	AGADEFZ	NIGER	08359	C	ALICANTE	SPAIN
60250	C	AGADIR	MOROCCO	08360	C	ALICANTE/ELALTET	SPAIN
60252	T	AGADIR AL MASSIRA	MOROCCO	94326	CT	ALICE SPRINGS AERO	AUSTRALIA
61974	C	AGALEGA	MAURITIUS	64662	C	ALINDAO	CENTRALAFRICAN REP
37893	C	AGDAM	AZERBAIJAN	42475	C	ALLAHABAD/BAMHRAULI	INDIA
62055	C	AGEDBAIA	LIBYAN ARAB JAMAHIR	72517	C	ALLENTOWN/A.-BETHLEHEM-.,PA.	USA
42261	C	AGRA	INDIA	36870	CT	ALMATY	KAZAKHSTAN
16672	C	AGRINION (AIRPORT)	GREECE	08487	C	ALMERIA/AEROPUERTO	SPAIN
42647	CT	AHMADABAD	INDIA	82965	T	ALTA FLORESTA (AEROPORTO)	BRAZIL
33998	C	AI-PETRI	UKRAINE	44277	C	ALTAI	MONGOLIA
47602	C	AIKAWA	JAPAN	51076	C	ALTAY	CHINA
60560	C	AIN SEFRA	ALGERIA	26346	C	ALUKSNE	LATVIA



# WMO PUB 9 VOL A

64754	C	AM-TIMAN	CHAD	16687	C	ARAXOS (AIRPORT)	GREECE
82030	C	AMAPA	BRAZIL	84752	C	AREQUIPA	PERU
97724	C	AMBON/PATTIMURA	INDONESIA	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
98432	C	AMBULONG	PHILIPPINES	85406	C	ARICA	CHILE
43311	T	AMINI DIVI	INDIA	60478	C	ARIS	ALGERIA
40270	CT	AMMAN AIRPORT	JORDAN	10091	C	ARKONA	GERMANY
97240	C	AMPENAN/SELAPARANG	INDONESIA	09091	C	ARKONA	GERMANY
42071	C	AMRITSAR	INDIA	76840	C	ARRIAGA, CHIS.	MEXICO
89009	CT	AMUNDSEN-SCOTT	USA	16654	C	ARTA (HALKIADES)	GREECE
25563	CT	ANADYR'	RUSSIAN FEDERATION	34510	C	ARTEMIVS'K	UKRAINE
67019	C	ANALALAVA	MADAGASCAR	10460	C	ARTERN	GERMANY
16665	C	ANCHIALOS (AIRPORT)	GREECE	09460	C	ARTERN	GERMANY
70273	CT	ANCHORAGE/INT.	USA	86330	C	ARTIGAS	URUGUAY
38475	C	ANDIZAN	UZBEKISTAN	44288	C	ARVAIHEER	MONGOLIA
84331	C	ANDOAS	PERU	60452	C	ARZEW	ALGERIA
16682	C	ANDRAVIDA (AIRPORT)	GREECE	47407	C	ASAHIKAWA	JAPAN
91568	C	ANEITYUM	VANUATU	85175	C	ASCENION DE GUARAYOS	BOLIVIA
30715	T	ANGARSK	RUSSIAN FEDERATION	72315	C	ASHEVILLE/MUN.,NC	USA
09291	C	ANGERMUENDE	GERMANY	38880	CT	ASHGABAT	TURKMENISTAN
10291	C	ANGERMUENDE	GERMANY	33915	C	ASKANIIA-NOVA	UKRAINE
70383	C	ANGOON	USA	63021	CT	ASMARA	ERITREA
70232	C	ANIAK	USA	62414	CT	ASSWAN	EGYPT
17130	CT	ANKARA/CENTRAL	TURKEY	37989	C	ASTARA	AZERBAIJAN
60360	C	ANNABA	ALGERIA	34880	C	ASTRAHAN'	RUSSIAN FEDERATION
70398	C	ANNETTE ISLAND	USA	08011	C	ASTURIAS/AVILES	SPAIN
84542	C	ANTA (HUARAZ)	PERU	89524	C	ASUKA	JAPAN
84695	C	ANTABAMBA	PERU	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
67025	C	ANTALAHA	MADAGASCAR	65376	C	ATAKPAME	TOGO
17300	C	ANTALYA	TURKEY	84593	C	ATALAYA	PERU
67083	CT	ANTANANARIVO/IVATO	MADAGASCAR	97374	C	ATAMBUA/HALIWEN	INDONESIA
85442	CT	ANTOFAGASTA	CHILE	61421	C	ATAR	MAURITANIA
40718	C	ANZALI	IRAN, ISLAMIC REP	62680	CT	ATBARA	SUDAN
47575	C	AOMORI	JAPAN	35078	C	ATBASAR	KAZAKHSTAN
72220	CT	APALACHICOLA/MUN.,FL.	USA	17607	T	ATHALASSA	CYPRUS
98232	C	APARRI	PHILIPPINES	16716	C	ATHINAI (AIRPORT)	GREECE
80084	C	APARTADO/LOSCEDROS	COLOMBIA	16701	C	ATHINAI (FILADELFIA)	GREECE
91762	C	APIA	SAMOA	64751	C	ATI	CHAD
85151	C	APOLO	BOLIVIA	71747	C	ATIKOKAN,ONT.	CANADA
83096	C	ARACAJU	BRAZIL	72219	C	ATLANTA/MUN.,GA.	USA
35746	CT	ARALSKOEMORE	KAZAKHSTAN	72407	C	ATLANTIC CITY, NJ.	USA
48462	C	ARANYAPRATHET	THAILAND	91925	CT	ATUONA	FRENCH POLY.
40357	C	ARAR	SAUDI ARABIA	35700	T	ATYRAY	KAZAKHSTAN
80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA	93119	C	AUCKLAND AIRPORT	N ZEALAND
83579	C	ARAXA	BRAZIL	94601	C	AUGUSTA CAPE LEEUWIN	AUSTRALIA

# WMO PUB 9 VOL A

72218	C	AUGUSTA/BUSHFIELD, GA.	USA	64650	CT	BANGUI	CENTRALAFRICAN REP
38334	C	AUL TYRARARYSKULOVA	KAZAKHSTAN	96685	C	BANJARMASIN/SYAMSUDDINNOOR	INDONESIA REP
74745	C	AUSTIN-BERGSTROMINTL, TX.	USA	61701	C	BANJUL/YUNDUM	GAMBIA
72254	C	AUSTIN/ROBERTMUELLER.,TX.	USA	41685	CT	BAR KHAN	PAKISTAN
07265	C	AUXERRE	FRANCE	29612	C	BARABINSK	RUSSIAN FEDERATION
08210	C	AVILA	SPAIN	82784	C	BARBALHA	BRAZIL
63460	T	AWASSA	ETHIOPIA	80419	C	BARCELONA	VENEZUELA
84673	C	AYACUCHO	PERU	08181	C	BARCELONA/AEROPUERTO	SPAIN
87641	C	AZUL AERO	ARGENTINA	82113	C	BARCELOS	BRAZIL
87163	C	B.DE IRIGOYEN AERO	ARGENTINA	60471	C	BARIKA	ALGERIA
40736	C	BABULSAR	IRAN, ISLAMIC REP	87765	C	BARILOCHEAERO	ARGENTINA
08330	C	BADAJOZ/TALAVERALA REAL	SPAIN	80440	C	BARINAS	VENEZUELA
41785	C	BADIN	PAKISTAN	41950	C	BARISAL	BANGLADESH
30554	C	BAGDARIN	RUSSIAN FEDERATION	29838	C	BARNAUL	RUSSIAN FEDERATION
83980	C	BAGE	BRAZIL	80410	C	BARQUISIMETO	VENEZUELA
40650	CT	BAGHDAD	IRAQ	82571	C	BARRA DO CORDA	BRAZIL
71727	C	BAGOTVILLE,QUE.	CANADA	80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA
98328	C	BAGUIO	PHILIPPINES	80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA
41678	CT	BAHAWALNAGAR	PAKISTAN	83236	C	BARREIRAS	BRAZIL
41700	C	BAHAWALPUR	PAKISTAN	70026	CT	BARROW/W.POST W. ROGERS	USA
87750	C	BAHIA BLANCA AERO	ARGENTINA	70086	CT	BARTER ISLAND	USA
86033	C	BAHIA NEGRA	PARAGUAY	10180	C	BARTH	GERMANY
41150	CT	BAHRAIN (INT. AIRPORT)	BAHRAIN	44305	C	BARUUN-URT	MONGOLIA
71187	C	BAIE COMEAU, QUE.	CANADA	44241	C	BARUUNKHARAA	MONGOLIA
44265	C	BAITAG	MONGOLIA	44213	C	BARUUNTURUUN	MONGOLIA
38895	C	BAJRAMALY	TURKMENISTAN	98135	C	BASCO	PHILIPPINES
71926	CT	BAKER LAKE UA,N.W.T.	CANADA	86011	C	BASE 5 "GRAL A.JARA"	PARAGUAY
41536	C	BALAKOT	PAKISTAN	89057	C	BASE ARTURO PRAT	CHILE
07299	C	BALE-MILHOUSE	FRANCE	89034	C	BASE BELGRANO II	ARGENTINA
98333	C	BALER	PHILIPPINES	89059	C	BASE BERNARDOO'HIGGINS	CHILE
35796	CT	BALHASH	KAZAKHSTAN	88963	C	BASE ESPERANZA	ARGENTINA
17150	C	BALIKESIR	TURKEY	89053	C	BASE JUBANY	ARGENTINA
96633	C	BALIKPAPAN/SEPINGGAN	INDONESIA	89055	CT	BASE MARAMBIO (CENTROMET. A	ARGENTINA
85874	C	BALMACEDA	CHILE	88968	C	BASE ORCADAS	ARGENTINA
72406	C	BALTIMORE/BALTIMORE-WASHINGT	USA	89066	C	BASE SAN MARTIN	ARGENTINA
40854	CT	BAM	IRAN, ISLAMIC REP	40689	C	BASRAH	IRAQ
61291	CT	BAMAKO/SENOU	MALI	07790	CT	BASTIA	FRANCE
64660	C	BAMBARI	CENTRALAFRICAN REP	96087	C	BATAN	INDONESIA
96011	C	BANDA ACEH/BLANGBINTANG	INDONESIA	60468	C	BATNA	ALGERIA
40875	C	BANDARABBASS	IRAN, ISLAMIC REP	64931	C	BATOURI	CAMEROON
71122	C	BANFF,ALTA.	CANADA	37484	C	BATUMI	GEORGIA
43295	CT	BANGALORE	INDIA	91557	CT	BAUERFIELD(EFATE)	VANUATU
64656	C	BANGASSOU	CENTRALAFRICAN REP	83722	C	BAURU	BRAZIL
48455	CT	BANGKOK	THAILAND	44302	C	BAYAN-OVOO	MONGOLIA

# WMO PUB 9 VOL A

44275	C	BAYANBULAG	MONGOLIA	70219	C	BETHEL/BETHEL AIRPORT, AK.	USA
44352	C	BAYANDELGER	MONGOLIA	68461	CT	BETHLEHEM	SOUTH AFRICA
44287	C	BAYANHONGOR	MONGOLIA	40100	CT	BEYROUTH(AEROPORT)	LEBANON
60571	CT	BECHAR	ALGERIA	42971	CT	BHUBANESWAR	INDIA
72412	C	BECKLEY(RALEIGHCTY.MUN),WV.	USA	97560	C	BIAK/MOKMER	INDONESIA
54511	CT	BEIJING	CHINA	12295	C	BIALYSTOK	POLAND
67297	C	BEIRA	MOZAMBIQUE	71844	T	BIG TROUT LAKE READAC, ONT.	CANADA
08562	C	BEJA	PORTUGAL	42165	C	BIKANER	INDIA
60402	C	BEJAIA	ALGERIA	08025	C	BILBAO/SONDICA	SPAIN
12992	C	BEKESCSABA	HUNGARY	72677	C	BILLINGS/LOGANINT., MT.	USA
96033	C	BELAWAN	INDONESIA	61017	C	BILMA	NIGER
82191	C	BELEM	BRAZIL	97270	C	BIMA	INDONESIA
82193	T	BELEM (AEROPORTO)	BRAZIL	72515	C	BINGHAMTON/BROOME CO., NY.	USA
03917	C	BELFAST/ALDERGROVE AIRPORT	U KINGDOM	96441	CT	BINTULU	MALAYSIA
43198	C	BELGAUM/SAMBRA	INDIA	61401	C	BIR MOGHREIN	MAURITANIA
34214	C	BELGOROD	RUSSIAN FEDERATION	64658	C	BIRAO	CENTRAL AFRICAN REP
78583	T	BELIZE/INTERNATIONAL AIRPORT	BELIZE	94482	C	BIRDSVILLE POLICE STATION	AUSTRALIA
78584	C	BELIZE/LANDIVAR	BELIZE	61075	C	BIRNI-N' KONNI	NIGER
78583	C	BELIZE/PHILLIP GOLDSTON INTL	BELIZE	41084	C	BISHA	SAUDI ARABIA
89050	CT	BELLINGSHAUSEN	USSR	60525	C	BISKRA	ALGERIA
03976	C	BELMULLET	IRELAND	72764	CT	BISMARCK/MUN., ND.	USA
83587	C	BELO HORIZONTE	BRAZIL	61766	C	BISSAU (AEROPORTO INT. OSVAL	GUINEA-BISSAU
31513	C	BELOGORSK	RUSSIAN FEDERATION	15085	CT	BISTRITA	ROMANIA
82246	C	BELTERRA	BRAZIL	64510	C	BITAM	GABON
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	01028	CT	BJORNOYA	NORWAY
60602	C	BENI ABBES	ALGERIA	03318	C	BLACKPOOL AIRPORT	U KINGDOM
60518	C	BENI-SAF	ALGERIA	28766	C	BLACOVESSENSKA	KAZAKHSTAN
62053	CT	BENINA	LIBYAN ARAB JAMAHIR	31510	CT	BLAGOVESCENSK	RUSSIAN FEDERATION
82410	C	BENJAMIN CONSTANT	BRAZIL	71808	C	BLANC SABLON, QUE.	CANADA
13274	C	BEOGRAD	YUGOSLAVIA	68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA
13275	T	BEOGRAD/KOSUTNJAK	YUGOSLAVIA	74492	C	BLUE HILL OBS., MA.	USA
64600	CT	BERBERATI	CENTRAL AFRICAN REP	61881	C	BO	SIERRA LEONE
10238	T	BERGEN	GERMANY	82024	C	BOA VISTA	BRAZIL
01317	C	BERGEN/FLORIDA	NORWAY	65510	C	BOBO-DIOULASSO	BURKINA FASO
35376	C	BERLIK	KAZAKHSTAN	01152	CT	BODO	NORWAY
10389	C	BERLIN-ALEXANDERPLATZ	GERMANY	64126	C	BOENDE	DEMO. REP THE CONG
10381	C	BERLIN-DAHLEM	GERMANY	80222	CT	BOGOTA/ELDORADO	COLOMBIA
09385	C	BERLIN-SCHOENEFELD	GERMANY	41883	CT	BOGRA	BANGLADESH
10385	C	BERLIN-SCHOENEFELD	GERMANY	29282	C	BOGUCANY	RUSSIAN FEDERATION
10382	C	BERLIN-TEGEL	GERMANY	65338	C	BOHICON	BENIN
10384	CT	BERLIN-TEMPELHOF	GERMANY	72681	C	BOISE/MUN., ID.	USA
85394	C	BERMEJO	BOLIVIA	61816	C	BOKE	GUINEA
78016	T	BERMUDA NAVAL AIR STATION KI	BERMUDA	64708	C	BOKORO	CHAD
40179	CT	BET DAGAN	ISRAEL	36428	C	BOL'SHE NARYMSKOE	KAZAKHSTAN

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64702	C	BOL-BERIM	CHAD	64655	C	BRIA	CENTRALAFRICAN REP
61769	C	BOLAMA	GUINEA-BISSAU	16320	CT	BRINDISI	ITALY
87640	C	BOLIVAR AERO	ARGENTINA	26898	C	BRJANSK	RUSSIAN FEDERATION
26298	C	BOLOGOE	RUSSIAN FEDERATION	11723	C	BRNO/TURANY	CZECH REP
09161	C	BOLTENHAGEN	GERMANY	71861	CT	BROADVIEW,SASK.	CANADA
10161	C	BOLTENHAGEN	GERMANY	09453	C	BROCKEN	GERMANY
83288	CT	BOM JESUS DA LAPA	BRAZIL	10453	C	BROCKEN	GERMANY
64204	C	BOMA	DEMO. REP THE CONG	94691	C	BROKENHILL AIRPORT AWS	AUSTRALIA
43057	C	BOMBAY/COLABA	INDIA	94689	C	BROKENHILL PATTON STREET	AUSTRALIA
43003	T	BOMBAY/SANTACRUZ	INDIA	94203	CT	BROOME AIRPORT	AUSTRALIA
31253	C	BOMNAK	RUSSIAN FEDERATION	72250	C	BROWNSVILLE/INT.,TX.	USA
71196	C	BONAVISTA,NFLD.	CANADA	96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM
65545	C	BONDOUKOU	COTE D'IVOIRE	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
61866	C	BONTHE	SIERRA LEONE	15420	CT	BUCURESTI/IMH	ROMANIA
23884	C	BOR	RUSSIAN FEDERATION	12843	CT	BUDAPEST/LORINC	HUNGARY
91929	C	BORA-BORA	FRENCH POLY. ON	80252	C	BUENAVENTURA	COLOMBIA
07510	C	BORDEAUX/MERIGNAC	FRANCE	80251	C	BUENAVENTURA/COLPUERTOS	COLOMBIA
60444	C	BORDJ BOU ARRERIDJ	ALGERIA	87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA
60686	C	BORDJI B.MOKHTAR	ALGERIA	72528	C	BUFFALO/GREATERBUFFALO,NY.	USA
65516	C	BOROMO	BURKINA FASO	98712	C	BUGSUK	PHILIPPINES
26291	C	BOROVICI	RUSSIAN FEDERATION	28711	C	BUGUL'MA	RUSSIAN FEDERATION
03746	C	BOSCOMBEDOWN	U KINGDOM	38683	C	BUHARA	UZBEKISTAN
64610	C	BOSSANGOA	CENTRALAFRICAN REP	64390	C	BUJUMBURA	BURUNDI
64605	C	BOSSEMBELE	CENTRALAFRICAN REP	64180	C	BUKAVU	DEMO. REP THE CONG
72509	C	BOSTON/LOGANINT., MA	USA	67964	CT	BULAWAYO(GOETZ OBSY.)	ZIMBABWE
60515	C	BOU-SAADA	ALGERIA	44239	C	BULGAN	MONGOLIA
65555	C	BOUAKE	COTE D'IVOIRE	64076	C	BUNIA	DEMO. REP THE CONG
64601	C	BOUAR	CENTRALAFRICAN REP	41244	C	BURAIMI	OMAN
60200	C	BOUARFA	MOROCCO	15655	CT	BURGAS	BULGARIA
61296	C	BOUGOUNI	MALI	71194	C	BURGEO,NFLD.	CANADA
60417	C	BOUIRA	ALGERIA	08075	C	BURGOS/VILLAFRIA	SPAIN
07255	C	BOURGES	FRANCE	94259	C	BURKETOWN	AUSTRALIA
03862	C	BOURNEMOUTH AIRPORT	U KINGDOM	72617	C	BURLINGTON/INTL,VT.	USA
64705	C	BOUSSO	CHAD	71952	C	BURNS LAKE, B.C.	CANADA
61461	C	BOUTILIMIT	MAURITANIA	17116	C	BURSA	TURKEY
08575	C	BRAGANCA	PORTUGAL	91565	C	BURTONFIELD(TANNA)	VANUATU
71140	C	BRANDON,MAN.	CANADA	64034	C	BUTA	DEMO. REP THE CONG
83377	C	BRASILIA	BRAZIL	64384	C	BUTARE	RWANDA
83378	T	BRASILIA (AEROPORTO)	BRAZIL	98752	C	BUTUAN	PHILIPPINES
30309	C	BRATSK	RUSSIAN FEDERATION	38403	C	BUZAUBAJ	UZBEKISTAN
64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO	38755	C	BYGDAILI	TURKMENISTAN
10224	C	BREMEN	GERMANY	48914	C	CA MAU	VIET NAM
10129	C	BREMERHAVEN	GERMANY	86268	C	CAAZAPA	PARAGUAY
07110	CT	BREST	FRANCE	98330	C	CABANATUAN	PHILIPPINES

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95916	C	CABRAMURRA	AUSTRALIA	16522	CT	CAPO CACCIA	ITALY
08261	C	CACERES	SPAIN	80416	C	CARACAS/LACARLOTA	VENEZUELA
08452	C	CADIZ	SPAIN	80415	C	CARACAS/MAIQUETIAAEROP.INT	VENEZUELA
07027	C	CAEN	FRANCE	86223	C	CARAPEGUA	PARAGUAY
83339	C	CAETITE	BRAZIL	83592	C	CARATINGA	BRAZIL
98748	C	CAGAYANDE ORO	PHILIPPINES	82418	C	CARAUARI	BRAZIL
98815	C	CAGAYANDE TAWI-TAWI	PHILIPPINES	83498	CT	CARAVELAS	BRAZIL
16560	CT	CAGLIARI/ELMAS	ITALY	78922	C	CARAVELLE	MARTINIQUE
94287	C	CAIRNS AERO	AUSTRALIA	38439	C	CARDARA	KAZAKHSTAN
84472	C	CAJAMARCA	PERU	72712	C	CARIBOU/MUN.,ME.	USA
80442	C	CALABOZO	VENEZUELA	66140	C	CARMONA	ANGOLA
98431	C	CALAPAN	PHILIPPINES	82765	CT	CAROLINA	BRAZIL
98133	C	CALAYAN	PHILIPPINES	86580	C	CARRASCO	URUGUAY
42807	C	CALCUTTA/ALIPORE	INDIA	80432	C	CARRIZAL	VENEZUELA
42809	T	CALCUTTA/DUMDUM	INDIA	80022	C	CARTAGENA/RAFAELNUNEZ	COLOMBIA
71877	CT	CALGARY INT'L, ALTA.	CANADA	71818	C	CARTWRIGHT,NFLD.	CANADA
80259	C	CALI/ALFONSOBONILLAARAGON	COLOMBIA	78325	C	CASA BLANCA,LA HABANA	CUBA
68618	CT	CALVINIA	SOUTH AFRICA	60155	CT	CASABLANCA	MOROCCO
03808	CT	CAMBORNE	U KINGDOM	03967	C	CASEMENT AERODROME	IRELAND
71925	T	CAMBRIDGEBAY UA, N.W.T.	CANADA	89611	CT	CASEY	AUSTRALIA
85315	C	CAMIRI	BOLIVIA	98336	C	CASIGURAN	PHILIPPINES
93947	C	CAMPBELL ISLAND AWS	N ZEALAND	72569	C	CASPER/NATRONACOUNTY I.,WY.	USA
76695	C	CAMPECHE, CAMP	MEXICO	08286	C	CASTELLON	SPAIN
83611	C	CAMPO GRANDE	BRAZIL	84680	C	CASTROVIRREYNA(SINTO)	PERU
83612	T	CAMPO GRANDE (AEROPORTO)	BRAZIL	78714	C	CATACAMAS	HONDURAS
83698	C	CAMPOS	BRAZIL	87222	C	CATAMARCA AERO.	ARGENTINA
17112	C	CANAKKALE	TURKEY	83676	C	CATANDUVA	BRAZIL
84226	C	CANAR	ECUADOR	86676	C	CATANDUVA	URUGUAY
48808	C	CAO BANG	VIET NAM	16460	C	CATANIA/FONTANAROSSA	ITALY
60400	C	CAP CARBON	ALGERIA	16459	C	CATANIA/SIGONELLA	ITALY
07661	C	CAP CEPET	FRANCE	98546	C	CATARMAN	PHILIPPINES
07791	T	CAP SAGRO	FRANCE	98548	C	CATBALOGAN	PHILIPPINES
78409	C	CAP-HAITIEN	HAITI	87763	C	CATEDRAL2000	ARGENTINA
61697	C	CAP-SKIRRING	SENEGAL	81405	CT	CAYENNE/ROCHAMBEAU	FRENCH GUIANA
86294	C	CAP. MIRANDA	PARAGUAY	94653	C	CEDUNA AIRPORT	AUSTRALIA
94805	C	CAPE BORDA	AUSTRALIA	89056	C	CENTROMET.ANTARTICO''PDTE.ED	CHILE
94967	C	CAPE BRUNY	AUSTRALIA	87257	C	CERES AERO	ARGENTINA
71910	C	CAPE DORSET, N.W.T.	CANADA	84570	C	CERRO DE PASCO	PERU
71094	C	CAPE DYER, N.W.T.	CANADA	60320	C	CEUTA	SPAIN
72304	C	CAPE HATTERAS, NC.	USA	84444	C	CHACHAPOYAS	PERU
94842	C	CAPE OTWAY LIGHTHOUSE	AUSTRALIA	38511	C	CHAGYL	TURKMENISTAN
71948	C	CAPE PARRY, N.W.T.	CANADA	40942	C	CHAKHCHARAN	AFGHANISTAN
68816	CT	CAPE TOWN INTNL. AIRPORT	SOUTH AFRICA	87320	C	CHAMICAL AERO	ARGENTINA
86285	C	CAPITAN MEZA	PARAGUAY	72649	T	CHANHASSEN, MN	USA

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48480	C	CHANTHABURI	THAILAND	41978	C	CHITTAGONG(PATENGA)	BANGLADESH
85230	C	CHARANA	BOLIVIA	60425	C	CHLEF	ALGERIA
38687	C	CHARDZHEV	TURKMENISTAN	44259	C	CHOIBALSAN	MONGOLIA
72414	C	CHARLESTON/KANAWHA.,WV.	USA	44298	C	CHOIR	MONGOLIA
72208	C	CHARLESTON/MUN.,SC.	USA	76311	C	CHOIX,SIN.	MEXICO
71711	C	CHARLO,N.B.	CANADA	21946	C	CHOKURDAH	RUSSIAN FEDERATION
72314	C	CHARLOTTE/DOUGLAS,NC.	USA	78724	C	CHOLUTECA	HONDURAS
71706	C	CHARLOTTETOWN,P.E.I.	CANADA	67753	C	CHOMA	ZAMBIA
07314	C	CHASSIRON	FRANCE	47131	C	CHONGJU	REP KOREA
93986	T	CHATHAMISLAND	N ZEALAND	47648	C	CHOSHI	JAPAN
93987	C	CHATHAMISLANDS AWS	N ZEALAND	93780	CT	CHRISTCHURCH	N ZEALAND
74494	T	CHATHAM,MA	USA	16624	C	CHRYSOPOULI(AIRPORT)	GREECE
71717	C	CHATHAM,N.B.	CANADA	48517	C	CHUMPHON	THAILAND
72324	C	CHATTANOOGA/LOVELLFIELD, TN	USA	47101	C	CHUNCHON	REP KOREA
11406	C	CHEB	CZECH REP	47014	C	CHUNGGANG	DPR KOREA
60106	C	CHEECHAQUEN	MOROCCO	71913	CT	CHURCHILLUA,MAN.	CANADA
47184	C	CHEJU	REP KOREA	38069	C	CILI	KAZAKHSTAN
10577	C	CHEMNITZ	GERMANY	96805	C	CILACAP	INDONESIA
56294	C	CHENGDU	CHINA	72421	C	CINCINNATI/GREATERCIN., OH.	USA
87322	C	CHEPES	ARGENTINA	80444	C	CIUDAD BOLIVAR	VENEZUELA
41565	C	CHERAT	PAKISTAN	76402	C	CIUDAD CONSTITUCIONB.C.S.	MEXICO
07024	C	CHERBOURG	FRANCE	86248	C	CIUDAD DEL ESTE	PARAGUAY
33135	C	CHERNIHIV	UKRAINE	08348	C	CIUDAD REAL	SPAIN
33658	C	CHERNIVTSI	UKRAINE	76491	C	CIUDAD VICTORIA,TAMPS	MEXICO
42515	C	CHERRAPUNJI	INDIA	72360	C	CLAYTON/MUN.,NM.	USA
76750	C	CHETUMAL,Q.ROO	MEXICO	07460	C	CLERMONT-FERRAND	FRANCE
72564	C	CHEYENNE,WY.	USA	71053	C	CLINTON POINT,N.W.T.	CANADA
41768	CT	CHHOR	PAKISTAN	15120	CT	CLUJ-NAPOCA	ROMANIA
48327	CT	CHIANG MAI	THAILAND	71090	C	CLYDE,N.W.T.	CANADA
71822	C	CHIBOUGAMAUCHAPAIS,QUE.	CANADA	82425	C	COARI	BRAZIL
72530	C	CHICAGO/O'HARE,IL.	USA	76741	C	COATZACOALCOS,VER.	MEXICO
47971	CT	CHICHIJIMA	JAPAN	94711	CT	COBAR	AUSTRALIA
84452	C	CHICLAYO	PERU	85041	C	COBIJA	BOLIVIA
87213	C	CHILECITO AERO	ARGENTINA	85223	C	COCHABAMBA	BOLIVIA
67693	CT	CHILEKA	MALAWI	43353	CT	COCHIN/WILLINGDON	INDIA
85672	C	CHILLAN	CHILE	64504	C	COCOBEACH	GABON
38262	C	CHIMBAJ	UZBEKISTAN	96996	CT	COCOS ISLAND AERO	AUSTRALIA
84531	C	CHIMBOTE	PERU	82326	C	CODAJAS	BRAZIL
16706	C	CHIOS (AIRPORT)	GREECE	94791	C	COFFS HARBOURMO	AUSTRALIA
67581	C	CHIPATA	ZAMBIA	70316	CT	COLD BAY	USA
67983	C	CHIPINGE	ZIMBABWE	71120	T	COLD LAKE,ALTA.	CANADA
30758	CT	CHITA	RUSSIAN FEDERATION	71075	C	COLLINS BAY, SASK.	CANADA
41506	CT	CHITRAL	PAKISTAN	43466	C	COLOMBO	SRI LANKA
41977	T	CHITTAGONG(AMBAGAN)	BANGLADESH	86560	C	COLONIA	URUGUAY

# WMO PUB 9 VOL A

76458	C	COLONIA JUAN CARRAS-COMAZAT	MEXICO	82704	C	CRUZEIRO DO SUL	BRAZIL
72310	C	COLUMBIA, SC.	USA	80097	C	CUCUTA/CAMILODAZA	COLOMBIA
72445	C	COLUMBIA/REGIONAL.MO.	USA	08231	C	CUENCA	SPAIN
72428	C	COLUMBUS/PORTCOLUMBUS, OH.	USA	76726	C	CUERNAVACA, MOR	MEXICO
87748	CT	COMANDANTE ESPORA B.A.	ARGENTINA	83361	CT	CUIABA	BRAZIL
63333	C	COMBOLCHA	ETHIOPIA	83362	T	CUIABA (AEROPORTO)	BRAZIL
71193	C	COMFORT COVE, NFLD.	CANADA	30393	C	CUL'MAN	RUSSIAN FEDERATION
76848	C	COMITAN, CHIS.	MEXICO	76412	C	CULIACAN, SIN	MEXICO
87860	CT	COMODOR RIVADA VIA AERO	ARGENTINA	80420	C	CUMANA	VENEZUELA
61831	T	CONAKRY	GUINEA	99080	CT	CUMULUS	OCEAN WEATHER STATI
61832	C	CONAKRY/GBESSIA	GUINEA	94626	C	CUNDERDIN (POSTO)	AUSTRALIA
82861	C	CONCEICAO DO ARAGUAIA	BRAZIL	85629	C	CURICO	CHILE
86134	C	CONCEPCION	PARAGUAY	83842	C	CURITIBA	BRAZIL
85682	C	CONCEPCION	CHILE	83840	T	CURITIBA (AEROPORTO)	BRAZIL
85196	C	CONCEPCION	BOLIVIA	96739	C	CURUG/BUDIARTO	INDONESIA
72605	C	CONCORD/MUN., NH.	USA	10131	C	CUXHAVEN	GERMANY
87395	C	CONCORDIA AERO	ARGENTINA	84686	C	CUZCO	PERU
03973	C	CONNAUGHT AIRPORT	IRELAND	43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
15480	CT	CONSTANTA	ROMANIA	48855	CT	DA NANG	VIET NAM
60419	C	CONSTANTINE	ALGERIA	98440	C	DAET	PHILIPPINES
84478	C	CONTAMANA	PERU	98325	C	DAGUPAN	PHILIPPINES
85470	C	COPIAPO	CHILE	62467	C	DAHAB	EGYPT
71915	CT	CORAL HARBOUR UA, N.W.T.	CANADA	61641	CT	DAKAR/YOFF	SENEGAL
87344	CT	CORDOBA AERO	ARGENTINA	41712	CT	DAL BANDIN	PAKISTAN
08410	C	CORDOBA/AEROPUERTO	SPAIN	31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION
03955	C	CORK AIRPORT	IRELAND	44373	C	DALANZADGAD	MONGOLIA
80403	C	CORO	VENEZUELA	72259	C	DALLAS-FORT WORTH/FORT., TX.	USA
98526	C	CORON	PHILIPPINES	65560	C	DALOA	COTE D'IVOIRE
71873	C	CORONATION, ALTA.	CANADA	42587	C	DALTONGANJ	INDIA
72251	C	CORPUS CHRISTI/INT., TX.	USA	40080	CT	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP
87166	C	CORRIENTES AERO.	ARGENTINA	62805	C	DAMAZINE	SUDAN
17084	C	CORUM	TURKEY	04320	CT	DANMARKSHAVN	GREENLAND
83552	C	CORUMBA	BRAZIL	65351	C	DAPAON	TOGO
98746	C	COTOBATO	PHILIPPINES	63894	CT	DAR ES SALAAM AIRPORT	U REP TANZANIA
65344	C	COTONOU	BENIN	60390	CT	DAR-EL-BEIDA	ALGERIA
09496	C	COTTBUS	GERMANY	42391	C	DARBHANGA	INDIA
10496	C	COTTBUS	GERMANY	38545	C	DARGANATA	TURKMENISTAN
41992	C	COX'S BAZAR	BANGLADESH	42295	C	DARJEELING	INDIA
83512	C	COXIM	BRAZIL	61891	C	DARU	SIERRA LEONE
85864	C	COYHAIQUE	CHILE	92003	C	DARU W.O.	PAPUA N GUINEA
15450	C	CRAIOVA	ROMANIA	94120	CT	DARWIN AIRPORT	AUSTRALIA
71880	C	CRANBROOK, B.C.	CANADA	44256	C	DASHBALBAR	MONGOLIA
82583	C	CRATEUS	BRAZIL	38392	C	DASHKHOVUZ	TURKMENISTAN
78962	C	CROWN POINT AIRPORT, TOBAGO	TRINIDAD AND TOBAGO	26544	C	DAUGAVPILS	LATVIA

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71855	CT	DAUPHIN,MAN.	CANADA	60670	C	DJANET	ALGERIA
38527	CT	DAVALY	TURKMENISTAN	60535	C	DJELFA	ALGERIA
98753	C	DAVAO AIRPORT	PHILIPPINES	60769	C	DJERBA MELLITA	TUNISIA
74455	T	DAVENPORT,LA	USA	63125	C	DJIBOUTI	DJIBOUTI
78793	T	DAVID	PANAMA	34504	C	DNIPROPETROVS'K	UKRAINE
89571	CT	DAVIS	AUSTRALIA	63862	C	DODOMA	U REP TANZANIA
40435	CT	DAWADMI	SAUDI ARABIA	41170	CT	DOHA INTERNATIONALAIRPORT	QATAR
72429	C	DAYTON/.COX, OH	USA	87648	C	DOLORES AERO	ARGENTINA
68538	CT	DE AAR	SOUTH AFRICA	34519	C	DONETS'K	UKRAINE
06260	CT	DE BILT	NETHERLANDS	48848	C	DONG HOI	VIET NAM
06235	C	DE KOOY	NETHERLANDS	62650	CT	DONGOLA	SUDAN
31509	T	DE-KASTRI	RUSSIAN FEDERATION	65501	C	DORI	BURKINA FASO
71958	C	DEASE LAKE B.C.	CANADA	64910	CT	DOUALA OBS.	CAMEROON
12882	C	DEBRECEN	HUNGARY	10486	T	DRESDEN	GERMANY
65505	C	DEDOUGOU	BURKINA FASO	09488	C	DRESDEN-KLOTZSCHE	GERMANY
40045	C	DEIR EZZOR	SYRIAN ARAB REP	10488	C	DRESDEN-KLOTZSCHE	GERMANY
60387	C	DELLYS	ALGERIA	41515	CT	DROSH	PAKISTAN
38829	C	DENAU	UZBEKISTAN	41194	C	DUBAI INTERNATIONALAIRPORT	U ARAB EMIRATES
94869	C	DENILQUINPOST OFFICE	AUSTRALIA	95719	C	DUBBO AIRPORT AWS	AUSTRALIA
97230	C	DENPASAR/NGURAH-RAI	INDONESIA	03969	C	DUBLIN AIRPORT	IRELAND
41652	C	DERA GHAZI KHAN	PAKISTAN	52836	C	DULAN	CHINA
41624	CT	DERA ISMAIL KHAN	PAKISTAN	72745	C	DULUTH/INT.,MN.	USA
62059	C	DERNA	LIBYAN ARAB JAMAHIR	98642	C	DUMAGUETE	PHILIPPINES
72546	C	DES MOINES/MUN.,IA.	USA	42599	C	DUMKA	INDIA
72537	C	DETROIT/METROPOLITAN,MI.	USA	89642	CT	DUMONT D'URVILLE	FRANCE
40416	CT	DHAHRAN	SAUDI ARABIA	76423	C	DURANGO,DGO	MEXICO
41923	CT	DHAKA	BANGLADESH	68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA
44477	C	DHANKUTA	NEPAL	38836	C	DUSHANBE	TAJIKISTAN
42404	C	DHUBRI	INDIA	42731	C	DWARKA	INDIA
42314	C	DIBRUGARH/MOHANBARI	INDIA	67005	C	DZAOUZDI/PAMANZI(MAYOTTE)	COMOROS
61967	CT	DIEGO GARCIA	OCEAN ISLANDS	24143	C	DZARDZAN	RUSSIAN FEDERATION
67009	C	DIEGO-SUAREZ	MADAGASCAR	35217	C	DZHAMBEJTY	KAZAKHSTAN
61085	C	DIFFA	NIGER	35953	C	DZHUSALY	KAZAKHSTAN
07280	C	DIJON	FRANCE	71735	C	EARLTON,ONT.	CANADA
65562	C	DIMBOKRO	COTE D'IVOIRE	68858	CT	EAST LONDON	SOUTH AFRICA
89054	C	DINAMET-URUGUAY	URUGUAY	94907	C	EAST SALE AIRPORT	AUSTRALIA
61666	C	DIORBEL	SENEGAL	62750	C	ED DUEIM	SUDAN
98741	C	DIPOLOG	PHILIPPINES	03160	C	EDINBURGH AIRPORT	U KINGDOM
41508	C	DIR	PAKISTAN	17050	C	EDIRNE	TURKEY
63471	CT	DIREDAWA	ETHIOPIA	71123	C	EDMONTON INT.,ALTA.	CANADA
40672	C	DIWANIYA	IRAQ	71879	C	EDMONTON MUNICIPAL ALTA.	CANADA
17280	CT	DIYARBAKIR	TURKEY	71121	T	EDMONTON NAMA O ALTA.	CANADA
38684	C	DJACHEV	TURKMENISTAN	71119	CT	EDMONTON STONY PLAIN, ALTA	CANADA
64453	C	DJAMBALA	CONGO	71881	C	EDSON,ALTA.	CANADA



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10034	C	EGGEBEK	GERMANY	35067	C	ESIL'	KAZAKHSTAN
40199	C	EILAT	ISRAEL	03162	C	ESKDALEMUIR	U KINGDOM
28440	C	EKATERINBURG	RUSSIAN FEDERATION	17124	C	ESKISEHIR	TURKEY
38388	C	EKEZHE	TURKMENISTAN	87803	C	ESQUEL AERO	ARGENTINA
62337	C	EL ARISH	EGYPT	60220	C	ESSAOUIRA	MOROCCO
87800	C	EL BOLSON AERO	ARGENTINA	24105	C	ESSEJ	RUSSIAN FEDERATION
62760	CT	EL FASHER	SUDAN	10410	CT	ESSEN	GERMANY
60590	C	EL GOLEA	ALGERIA	71862	C	ESTEVAN,SASK.	CANADA
60540	C	EL KHEITER	ALGERIA	94647	CT	EUCLA	AUSTRALIA
60354	C	EL MILIA	ALGERIA	71917	T	EUREKA UA, N.W.T.	CANADA
62771	C	EL OBEID	SUDAN	72594	C	EUREKA, CA.	USA
60559	C	EL OUED	ALGERIA	72432	C	EVANSVILLE/REG.,IN.	USA
72270	C	EL PASO/INT.,TX.	USA	37747	C	EVLAKH AIRPORT	AZERBAIJAN
80437	C	EL VIGIA	VENEZUELA	08558	C	EVORA/C.COORD	PORTUGAL
60367	C	EL-KALA	ALGERIA	87576	CT	EZEIZA AERO	ARGENTINA
60550	CT	ELBAYADH	ALGERIA	65507	C	FADA N'GOURMA	BURKINAFASO
12160	C	ELBLAG	POLAND	70261	C	FAIRBANKS/INT.	USA
71450	CT	ELBOW,SASK.	CANADA	97630	C	FAK/FAK/TOREA3)	INDONESIA
63686	C	ELDOROT	KENYA	16191	C	FALCONARA	ITALY
27928	C	ELEC	RUSSIAN FEDERATION	61833	C	FARANAH/BADALA	GUINEA
16718	C	ELEFSIS (AIRPORT)	GREECE	72753	C	FARGO/HECTORFIELD, ND.	USA
10130	C	ELPERSBUETTEL	GERMANY	64753	C	FAYA	CHAD
72486	C	ELY/YELLAND,NV.	USA	76698	CT	FELIPE CARRILLOPUERTO, Q.RO	MEXICO
07591	CT	EMBRUN	FRANCE	41943	C	FENI	BANGLADESH
10200	CT	EMDEN-FLUGPLATZ	GERMANY	38618	C	FERGANA	UZBEKISTAN
29572	T	EMEL'JANOVO	RUSSIAN FEDERATION	82400	CT	FERNANDODE NORONHA	BRAZIL
76256	C	EMPALME,SON	MEXICO	11155	C	FEUERKOGEL	AUSTRIA
62781	C	EN NAHUD	SUDAN	09578	C	FICHTELBERG	GERMANY
97780	C	ENAROTALI3)	INDONESIA	10578	C	FICHTELBERG	GERMANY
86297	C	ENCARNACION	PARAGUAY	10031	C	FLENSBURGSCHAEFERHAUS	GERMANY
29263	C	ENISEJSK	RUSSIAN FEDERATION	72637	C	FLINT/BISHOP,MI.	USA
63705	CT	ENTEBBEAIRPORT	UGANDA	82678	CT	FLORIANO	BRAZIL
65257	C	ENUGU	NIGERIA	83897	C	FLORIANOPOLIS	BRAZIL
72550	C	EPPLEY FIELD,OMAHA,NE.	USA	16613	C	FLORINA	GREECE
38656	C	ERBENT	TURKMENISTAN	82212	C	FONTE BOA	BRAZIL
24817	C	ERBOGACEN	RUSSIAN FEDERATION	87162	C	FORMOSA AERO	ARGENTINA
44237	C	ERDENEMANDAL	MONGOLIA	95646	C	FORREST AWS	AUSTRALIA
53068	C	ERENHOT	CHINA	71932	C	FORT MCMURRAY,ALTA.	CANADA
10554	C	ERFURT-BINDERSLEBEN	GERMANY	71945	CT	FORT NELSON UA,B.C.	CANADA
09554	C	ERFURT-BINDERSLEBEN	GERMANY	71073	C	FORT RELIANCE,N.W.T.	CANADA
17092	C	ERZINCAN	TURKEY	71946	C	FORT SIMPSON,N.W.T.	CANADA
17096	C	ERZURUM	TURKEY	71934	T	FORT SMITH UA,N.W.T.	CANADA
38750	C	ESENGYLY	TURKMENISTAN	72344	C	FORT SMITH/MUN., AR.	USA
40800	CT	ESFAHAN	IRAN, ISLAMIC REP	71943	C	FORT ST JOHN, B.C.	CANADA

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72533	C	FORT WAYNE/MUN.,BAERFL.,IN.	USA	81001	C	GEORGETOWN	GUYANA
67197	CT	FORT-DAUPHIN	MADAGASCAR	94275	C	GEORGETOWN	AUSTRALIA
82397	CT	FORTALEZA	BRAZIL	10567	C	GERA-LEUMNITZ	GERMANY
10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY	09567	C	GERA-LEUMNITZ	GERMANY
71700	C	FREDERICTON,N.B.	CANADA	94403	CT	GERALDTONAIRPORT	AUSTRALIA
72389	C	FRESNO/AIR TERM., CA.	USA	71834	C	GERALDTON,ONT.	CANADA
16244	C	FROSINONE	ITALY	08184	C	GERONA/COSTABRAVA	SPAIN
02226	C	FROSON	SWEDEN	62103	CT	GHADAMES	LIBYAN ARAB JAMAHIR
60035	C	FUERTEVENTURA/AEROPUERTO	SPAIN	68024	C	GHANZI	BOTSWANA
47843	C	FUKUE	JAPAN	60566	C	GHARDAIA	ALGERIA
47807	CT	FUKUOKA	JAPAN	62212	C	GHAT	LIBYAN ARAB JAMAHIR
91643	CT	FUNAFUTI	TUVALU	60517	C	GHAZAOUET	ALGERIA
08522	CT	FUNCHAL	MADEIRA	40296	C	GHOR EL SAFI	JORDAN
60765	C	GABES	TUNISIA	62176	C	GIARABUB	LIBYAN ARAB JAMAHIR
60745	C	GAFSA	TUNISIA	08495	CT	GIBRALTAR	GIBRALTAR
65557	C	GAGNOA	COTE D'IVOIRE	08014	C	GIJON	SPAIN
44284	C	GAIUUT	MONGOLIA	94461	CT	GILES	AUSTRALIA
15310	C	GALATI	ROMANIA	71912	C	GILLAM,MAN.	CANADA
83746	T	GALEAO	BRAZIL	71856	C	GIMLI INDUSTRIAL,MAN.	CANADA
72242	C	GALVESTON,TX.	USA	80219	C	GIRARDOT/SANTIAGOVILLA	COLOMBIA
64454	C	GAMBOMA	CONGO	17034	C	GIRESUN	TURKEY
43599	C	GAN	MALDIVES	93291	C	GISBORNE AERODROME	N ZEALAND
94926	C	GANBERRAAMO	AUSTRALIA	93292	C	GISBORNE AERODROMEAWS	N ZEALAND
71803	C	GANDER INT.AIRPORT,NFLD.	CANADA	64381	C	GISENYI	RWANDA
57993	C	GANZHOU	CHINA	41140	C	GIZAN	SAUDI ARABIA
61226	C	GAO	MALI	94380	T	GLADSTONE	AUSTRALIA
65522	C	GAOUA	BURKINA FASO	72768	C	GLASGOW/INTL.MT.	USA
62120	C	GARIAT EL-SHARGHIA	LIBYAN ARAB JAMAHIR	10033	C	GLUECKSBURG/MEIERWIK	GERMANY
63723	CT	GARISSA	KENYA	20292	CT	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
64860	C	GAROUA	CAMEROON	43192	CT	GOA/PANJIM	INDIA
71188	C	GASPE, QUE.	CANADA	87880	C	GOBERNADOR GREGORES AERO	ARGENTINA
40405	C	GASSIM	SAUDI ARABIA	10499	C	GOERLITZ	GERMANY
42410	CT	GAUHATI	INDIA	09499	C	GOERLITZ	GERMANY
61099	C	GAYA	NIGER	83423	C	GOIANIA	BRAZIL
12155	C	GDANSK-SWIBNO	POLAND	10168	C	GOLDBERG	GERMANY
62752	CT	GEDAREF	SUDAN	64184	C	GOMA	DEMO. REP THE CONG
10500	C	GEILENKIRCHEN	GERMANY	63331	C	GONDAR	ETHIOPIA
10628	C	GEISENHEIM	GERMANY	71816	CT	GOOSE UA,NFLD.	CANADA
64006	C	GEMENA	DEMO. REP THE CONG	42379	C	GORAKHPUR	INDIA
62770	C	GENEINA	SUDAN	63403	C	GORE	ETHIOPIA
87619	C	GENERALACHA	ARGENTINA	71733	C	GORE BAY,ONT.	CANADA
87532	C	GENERAL PICO AERO	ARGENTINA	97048	C	GORONTALO/JALALUDDIN	INDONESIA
06700	C	GENEVE-COINTRIN	SWITZERLAND	02527	T	GOTEBORG/LANDVETTER	SWEDEN
68828	C	GEORGE AIRPORT	SOUTH AFRICA	02512	C	GOTEBORG/SAVE	SWEDEN

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68906	CT	GOUGH ISLAND	SOUTH AFRICA	68034	C	GWETA	BOTSWANA
07535	C	GOURDON	FRANCE	37735	C	GYANCA	AZERBAIJAN
61045	C	GOURE	NIGER	37749	C	GYOYCHAY	AZERBAIJAN
94150	CT	GOVE AIRPORT	AUSTRALIA	38763	C	GYZYLARBAT	TURKMENISTAN
08419	C	GRANADA/AEROPUERTO	SPAIN	40250	CT	H-4 'IRWAISHED'	JORDAN
72476	C	GRAND JUNCTION/WALKERF.,CO.	USA	48820	CT	HA NOI	VIET NAM
72635	C	GRAND RAPIDS/KENT CO., MI.	USA	31735	C	HABAROVSK	RUSSIAN FEDERATION
71940	C	GRANDE PRAIRIE, ALTA.	CANADA	31736	T	HABAROVSK	RUSSIAN FEDERATION
78954	CT	GRANTLEY ADAMS	BARBADOS	47678	CT	HACHIJOJIMA	JAPAN
74389	T	GRAY, ME	USA	76692	C	HACIENDA YLANG YLANG VER.	MEXICO
11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA	40634	C	HADITHA	IRAQ
16253	CT	GRAZZANISE	ITALY	47069	CT	HAEJU	DPR KOREA
72776	CT	GREAT FALLS, MT	USA	40377	C	HAFR AL-BATIN	SAUDI ARABIA
72645	C	GREEN BAY/A.-STRAUBEL,WI.	USA	40373	T	HAFR AL-BATIN	SAUDI ARABIA
72317	C	GREENSBORO/G.-HIGHPT., NC.	USA	59758	C	HAIKOU	CHINA
72312	C	GREENVILLE/SPATANBURG,SC	USA	40394	CT	HAIL	SAUDI ARABIA
10184	T	GREIFSWALD	GERMANY	50527	CT	HAILAR	CHINA
09184	CT	GREIFSWALD	GERMANY	17285	C	HAKKARI	TURKEY
10184	C	GREIFSWALD	GERMANY	47430	C	HAKODATE	JAPAN
68014	CT	GROOTFONTEIN	NAMIBIA	71396	T	HALIFAX METOC, N.S.	CANADA
08226	C	GUADALAJARA	SPAIN	71081	CT	HALL BEACH UA,N.W.T.	CANADA
76612	C	GUADALAJARA,JAL.	MEXICO	89022	CT	HALLEY	U KINGDOM
87497	C	GUALEGUAYCHUAERO	ARGENTINA	94212	C	HALLS CREEK AMO	AUSTRALIA
78701	C	GUANAJA	HONDURAS	40030	C	HAMA	SYRIAN ARAB REP
76577	C	GUANAJUATO,GTO.	MEXICO	47755	C	HAMADA	JAPAN
80428	C	GUANARE	VENEZUELA	43497	C	HAMBANTOTA	SRI LANKA
59287	CT	GUANGZHOU	CHINA	10149	C	HAMBURG-FINKENWERDER	GERMANY
80448	C	GUASDUALITO	VENEZUELA	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
78640	C	GUATEMALA(OBSERVA-TORIONA	GUATEMALA	52203	C	HAMI	CHINA
84203	CT	GUAYAQUIL(AEROPUERTO)	ECUADOR	10338	C	HANNOVER	GERMANY
85033	C	GUAYARAMERIN	BOLIVIA	23933	CT	HANTY-MANSIJSK	RUSSIAN FEDERATION
60403	C	GUELMA	ALGERIA	02196	C	HAPARANDA	SWEDEN
60405	C	GUELMA/BOUCHEGOUF	ALGERIA	67774	T	HARARE (BELVEDERE)	ZIMBABWE
80423	C	GUIRIA	VENEZUELA	67775	CT	HARARE (KUTSAGA)	ZIMBABWE
98558	C	GUIUAN	PHILIPPINES	02361	C	HARNOSAND	SWEDEN
01300	C	GULLFAKS C	NORWAY	72508	C	HARTFORD/BRADLEYINTL, CT.	USA
63630	C	GULU	UGANDA	60581	C	HASSI-MESSAOUD	ALGERIA
37686	C	GUMRI	ARMENIA	20891	CT	HATANGA	RUSSIAN FEDERATION
02128	C	GUNNARN	SWEDEN	44207	C	HATGAL	MONGOLIA
96075	C	GUNUNG SITOLI/BINAKA	INDONESIA	78988	CT	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE
40360	C	GURIAT	SAUDI ARABIA	71935	C	HAY RIVER,N.W.T.	CANADA
92077	C	GURNEY W.O.	PAPUA N GUINEA	72772	C	HELENA/COUNTY-CITYMT.	USA
78894	C	GUSTAVIA,ST.BARTHELEMY	ST.MARTIN,ST.BARTH	02974	C	HELSINKI-VANTAA	FINLAND
70367	C	GUSTAVUS	USA	62378	CT	HELWAN	EGYPT

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03496	T	HEMSBY	U KINGDOM	72425	C	HUNTINGTON,WV	USA
33910	C	HENICHES`K	UKRAINE	72323	C	HUNTSVILLE/MADISONCO., AL.	USA
16754	CT	HERAKLION(AIRPORT)	GREECE	72654	C	HURON/HURONREGIONAL,SD.	USA
40938	CT	HERAT	AFGHANISTAN	44232	C	HUTAG	MONGOLIA
91945	C	HEREHERETUE	FRENCH POLY.	41765	C	HYDERABAD	PAKISTAN
10192	C	HERINGSDORF	GERMANY	43128	T	HYDERABADAIRPORT	INDIA
60001	C	HIERRO/AEROPUERTO	SPAIN	41764	C	HYDERABADAIRPORT	PAKISTAN
71066	C	HIGH LEVEL, ALTA	CANADA	43128	C	HYDERABADAIRPORT	INDIA
91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA	47016	C	HYESAN	DPR KOREA
91285	CT	HILO/GEN.LYMAN, HAWAII,	USA ONIA	15090	C	IASI	ROMANIA
98755	C	HINATUAN	PHILIPPINES	82067	C	IAUARETE	BRAZIL
94975	CT	HOBART AIRPORT	AUSTRALIA	98324	C	IBA	PHILIPPINES
10685	C	HOF	GERMANY	80214	C	IBAGUE/PERALES	COLOMBIA
10962	C	HOHENPEISSENBERG	GERMANY	84043	C	IBARRA AEROPUERTO	ECUADOR
93614	C	HOKITIKA AERODROME	N ZEALAND	08373	C	IBIZA/ES CODOLA	SPAIN
93615	C	HOKITIKA AERODROMEAWS	N ZEALAND	32411	C	ICA	RUSSIAN FEDERATION
26378	C	HOLM	RUSSIAN FEDERATION	16756	C	IERAPETRA	GREECE
32128	C	HOLMSK	RUSSIAN FEDERATION	60160	C	IFRANE	MOROCCO
61240	C	HOMBORI	MALI	83821	C	IGUAPE	BRAZIL
70341	C	HOMER/MUNICIPAL	USA	87097	C	IGUAZU AERO	ARGENTINA
62131	C	HON	LIBYAN ARAB JAMAHIR	61972	C	ILE EUROPA	OCEAN ISLANDS
45005	C	HONG KONG OBSERVATORY	HONG KONG	61970	C	ILE JUAN DE NOVA	OCEAN ISLANDS
91517	CT	HONIARA	SOLOMON ISLANDS	71709	C	ILES DE LA MADELEINEQUE.	CANADA
91520	C	HONIARA/HENDERSON	SOLOMON ISLANDS	61968	C	ILES GLORIEUSES	OCEAN ISLANDS
03586	C	HONINGTON	U KINGDOM	25248	C	ILIRNEJ	RUSSIAN FEDERATION
91182	C	HONOLULU,OAHU, HAWAII	USA OM	60640	C	ILLIZI	ALGERIA
08506	C	HORTA (ACORES)	PORTUGAL	04339	CT	ILLOQQORTOORMIUT(SCORES BYSU	GREENLAND
23219	C	HOSEDA-HARD	RUSSIAN FEDERATION	98637	C	ILOILO	PHILIPPINES
92072	C	HOSKINS W.O.	PAPUA N GUINEA	65101	C	ILORIN	NIGERIA
51828	C	HOTAN	CHINA	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
72243	C	HOUSTON/INTERCONTI-NENTAL,	USA	64459	C	IMPFONDO	CONGO
44218	C	HOVD	MONGOLIA	60611	C	IN AMENAS	ALGERIA
78806	T	HOWARD AFB	PANAMA	60630	CT	IN SALAH	ALGERIA
76773	CT	HUAJUAPAN DE LEON, OAX	MEXICO	60690	C	IN-GUEZZAM	ALGERIA
66318	C	HUAMBO (NOVA LISBOA)	ANGOLA	72438	C	INDIANAPOLIS/I.-MUN/WEL.,IN.	USA
84347	C	HUAMBOS	PERU	42754	C	INDORE	INDIA
84405	C	HUAN CABAMBA	PERU	98434	C	INFANTA	PHILIPPINES
84564	C	HUANUCO	PERU	64206	C	INGA	DEMO. REP THE CONG
84630	C	HUAYAO	PERU	67323	C	INHAMBANE	MOZAMBIQUE
71868	C	HUDSON BAY,SASK.	CANADA	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
48852	C	HUE	VIET NAM	64115	C	INONGO	DEMO. REP THEW CON
08383	C	HUELVA	SPAIN	72747	CT	INT.FALLS/FALLSINT.MN.	USA
08094	C	HUESCA/MONFLORITE	SPAIN	71907	CT	INUKJUAQ, QUE	CANADA
44285	C	HUIJRT	MONGOLIA	71957	CT	INUVIK UA,N.W.T.	CANADA

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93844	CT	INVERCARGILLAERODROME	N ZEALAND	96749	CT	JAKARTA/SOEKARNO-HATTA	INDONESIA
94541	C	INVERELLPOST OFFICE	AUSTRALIA	24959	CT	JAKUTSK	RUSSIAN FEDERATION
16642	C	IOANNINA (AIRPORT)	GREECE	76687	C	JALAPA, VER	MEXICO
80370	C	IPIALES/SAN LUIS	COLOMBIA	96195	C	JAMBI/SULTANTAHA	INDONESIA
71909	CT	IQUALUIT, N.W.T.	CANADA	42056	T	JAMMU	INDIA
85418	C	IQUIQUE	CHILE	01001	CT	JAN MAYEN	NORWAY
84377	C	IQUITOS	PERU	27331	C	JAROSLAVL'	RUSSIAN FEDERATION
83881	C	IRAI	BRAZIL	38141	C	JASLYK	UZBEKISTAN
83836	C	IRATI	BRAZIL	71888	C	JASPER, ALTA.	CANADA
40255	C	IRBID	JORDAN	96791	C	JATIWANGI	INDONESIA
68263	T	IRENE	SOUTH AFRICA	97690	C	JAYAPURA/SENTANI	INDONESIA
30710	C	IRKUTSK	RUSSIAN FEDERATION	41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
29807	C	IRTYSHSK	KAZAKHSTAN	60725	C	JENDOUBA	TUNISIA
47918	CT	ISHIGAKIJIMA	JAPAN	71071	C	JENNY LIND ISLAND, N.W.T.	CANADA
64062	C	ISIRO	DEMO. REP THE CONG	78435	C	JEREMIE	HAITI
85469	CT	ISLA DE PASCUA	CHILE	08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN
76151	C	ISLA GUADALUPE, B.C.	MEXICO	40184	C	JERUSALEM	ISRAEL
85585	C	ISLA JUAN FERNANDEZ	CHILE	40290	C	JERUSALEM AIRPORT	JORDAN
41571	CT	ISLAMABAD AIRPORT	PAKISTAN	41936	C	JESSORE	BANGLADESH
71145	C	ISLAND LAKE, MAN.	CANADA	10122	C	JEVER	GERMANY
88968	T	ISLAS ORCADAS D.N. (OBSERVAT	ARGENTINA	41598	CT	JHELUM	PAKISTAN
17240	CT	ISPARTA	TURKEY	60351	C	JIJEL ACHOUAT	ALGERIA
17062	CT	ISTANBUL/GOZTEPE	TURKEY	60353	C	JIJEL PORT	ALGERIA
82336	C	ITACOATIARA	BRAZIL	63402	C	JIMMA	ETHIOPIA
82445	C	ITAITUBA	BRAZIL	52533	C	JIUQUAN	CHINA
98132	C	ITBAYAT	PHILIPPINES	41756	CT	JIWANI	PAKISTAN
10142	C	ITZEHOE	GERMANY	83481	C	JOAO PINHEIRO	BRAZIL
33526	C	IVANO-FRANKIVS'K	UKRAINE	42339	CT	JODHPUR	INDIA
60010	C	IZANA	SPAIN	02929	C	JOENSUU	FINLAND
34415	C	IZIUM	UKRAINE	68368	CT	JOHANNESBURG INT. AIRPORT	SOUTH AFRICA
33889	C	IZMAIL	UKRAINE	02963	CT	JOKIOINEN	FINLAND
17220	CT	IZMIR/GUZELYALT	TURKEY	02550	C	JONKOPING/AXAMO	SWEDEN
84088	C	IZOBAMBA	ECUADOR	65134	C	JOS	NIGERIA
47800	C	IZUHARA	JAPAN	78762	CT	JUAN SANTAMARIA	COSTA RICA
68112	CT	J.G.STRIJDOM	NAMIBIA	84474	C	JUANJUI	PERU
82640	C	JACAREACANGA	BRAZIL	62941	C	JUBA	SUDAN
72235	C	JACKSON/ALLENC. THOMP., MS.	USA	83692	C	JUIZ DE FORA	BRAZIL
72206	CT	JACKSONVILLE INTNL., FL	USA	87046	C	JUJUJ AERO	ARGENTINA
78449	C	JACMEL	HAITI	84735	C	JULIACA	PERU
41715	CT	JACOBABAD	PAKISTAN	78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN, ST.EUST
83186	C	JACOBINA	BRAZIL	87548	C	JUNIN AERO	ARGENTINA
08417	C	JAEN	SPAIN	32165	C	JUZHNO-KURIL'SK	RUSSIAN FEDERATION
43041	C	JAGDALPUR	INDIA	32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
96745	C	JAKARTA/OBSERVATORY	INDONESIA	02935	CT	JYVASKYLA	FINLAND

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43588	C	KAADEDHDHOO	MALDIVES	41780	CT	KARACHIAIRPORT	PAKISTAN
61886	C	KABALA	SIERRA LEONE	41782	C	KARACHIMANORA	PAKISTAN
40948	CT	KABUL AIRPORT	AFGHANISTAN	41781	C	KARACHIMASROOR	PAKISTAN
67663	C	KABWE	ZAMBIA	35394	CT	KARAGANDA	KAZAKHSTAN
62810	C	KADUGLI	SUDAN	38023	C	KARAKAPALKIJA	UZBEKISTAN
61492	C	KAEDI	MAURITANIA	02080	C	KARESUANDO	SWEDEN
47827	CT	KAGOSHIMA	JAPAN	62660	CT	KARIMA	SUDAN
17255	C	KAHRAMANMARAS	TURKEY	09577	C	KARL-MARX-STADT	GERMANY
91190	C	KAHULUIAIRPORT, MAUI	USA	10727	C	KARLSRUHE	GERMANY
93678	C	KAIKOURA	N ZEALAND	02418	C	KARLSTADFLYGPLATS	SWEDEN
97760	C	KAIMANA/UTAROM	INDONESIA	16765	C	KARPATOS(AIRPORT)	GREECE
60735	C	KAIROUAN	TUNISIA	17098	C	KARS	TURKEY
93012	C	KAITAIA	N ZEALAND	38812	C	KARSHI	UZBEKISTAN
02897	C	KAJAANI	FINLAND	67475	CT	KASAMA	ZAMBIA
41535	C	KAKUL	PAKISTAN	67541	C	KASEMPA	ZAMBIA
67625	CT	KALABO	ZAMBIA	51709	C	KASHI	CHINA
34247	C	KALAC	RUSSIAN FEDERATION	62730	CT	KASSALA	SUDAN
30469	C	KALAKAN	RUSSIAN FEDERATION	10438	C	KASSEL	GERMANY
16726	C	KALAMATA(AIRPORT)	GREECE	17074	C	KASTAMONU	TURKEY
64285	C	KALEMIE	DEMO. REP THE CONG	16614	C	KASTORIA(AIRPORT)	GREECE
96973	C	KALIANGET(MADURA IS)	INDONESIA	44454	CT	KATHMANDU AIRPORT	NEPAL
27402	C	KALININ	RUSSIAN FEDERATION	65028	C	KATSINA	NIGERIA
26702	C	KALININGRAD	RUSSIAN FEDERATION	26629	C	KAUNAS	LITHUANIA
02987	C	KALLBADAGRUND	FINLAND	92076	C	KAVIENG W.O.	PAPUA N GUINEA
27703	C	KALUGA	RUSSIAN FEDERATION	67403	C	KAWAMBWA	ZAMBIA
94101	C	KALUMBURU	AUSTRALIA	61257	C	KAYES	MALI
64380	C	KAMEMBE	RWANDA	35849	C	KAZALINSK	KAZAKHSTAN
25744	C	KAMENSKOE	RUSSIAN FEDERATION	27595	CT	KAZAN'	RUSSIAN FEDERATION
40001	C	KAMISHLI	SYRIAN ARAB REP	61699	C	KEDOUGOU	SENEGAL
71887	C	KAMLOOPS,B.C.	CANADA	68312	C	KEETMANSHOOP	NAMIBIA
48985	C	KAMPOT	CAMBODIA	16685	C	KEFALHNLIA(AIRPORT)	GREECE
64235	CT	KANANGA	DEMO. REP THE CONG	04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND
40637	C	KANAQIN	IRAQ	10946	C	KEMPTEN	GERMANY
47605	C	KANAZAWA	JAPAN	97146	C	KENDARI/WOLTERMON-GINSIDI	INDONESIA
40990	CT	KANDAHARAIIRPORT	AFGHANISTAN	61285	C	KENIEBA	MALI
65306	C	KANDI	BENIN	60120	C	KENITRA	MOROCCO
47105	C	KANGNUNG	REP KOREA	71850	C	KENORA,ONT.	CANADA
22165	C	KANIN NOS	RUSSIAN FEDERATION	33983	C	KERCH	UKRAINE
61829	C	KANKAN	GUINEA	16641	C	KERKYRA(AIRPORT)	GREECE
65046	CT	KANO	NIGERIA	93997	T	KERMADECIS.	N ZEALAND
61679	C	KAOLACK	SENEGAL	40841	CT	KERMAN	IRAN, ISLAMIC REP
67641	C	KAOMA	ZAMBIA	40766	C	KERMANSHAH	IRAN, ISLAMIC REP
71831	C	KAPUSKASING,ONT.	CANADA	96615	C	KETAPANG/RAHADIU SMAMAN	INDONESIA P
65357	C	KARA	TOGO	02805	C	KEVO	FINLAND

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72201	CT	KEY WEST/INT.,FL.	USA	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
37673	C	KHACHMAZAERODROME	AZERBAIJAN	26509	C	KLAJPEDA	LITHUANIA
44313	C	KHALKH-GOL	MONGOLIA	33939	C	KLEPYNNINE	UKRAINE
41114	CT	KHAMIS MUSHAIT	SAUDI ARABIA	32389	C	KLJUCHI	RUSSIAN FEDERATION
37895	C	KHANKANDY	AZERBAIJAN	72326	C	KNOXVILLE/MUN.,TN.	USA
41718	CT	KHANPUR	PAKISTAN	11487	C	KOCELOVICE	CZECH REP
62435	C	KHARGA	EGYPT	47893	C	KOCHI	JAPAN
34300	CT	KHARKIV	UKRAINE	06181	T	KOEBENHAVN/JAEGERSBORG	DENMARK & FAROE IS.
62721	CT	KHARTOUM	SUDAN	06180	C	KOEBENHAVN/KASTRUP	DENMARK & FAROE IS.
40410	C	KHAYBER	SAUDI ARABIA	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK & FAROE IS.
60476	C	KHENCHELLA	ALGERIA	47638	C	KOFU	JAPAN
33902	C	KHERSON	UKRAINE	41564	C	KOHAT	PAKISTAN
33429	C	KHMEL'NYTS'KYI	UKRAINE	97796	C	KOKONAO/TIMUKA3)	INDONESIA
38599	C	KHUDJAND	TAJIKISTAN	36535	C	KOKPEKTY	KAZAKHSTAN
41744	CT	KHUZDAR	PAKISTAN	28879	C	KOKSHETAY	KAZAKHSTAN
61214	C	KIDAL	MALI	61698	C	KOLDA	SENEGAL
10046	C	KIEL-HOLTENAU	GERMANY	29231	CT	KOLPASEVO	RUSSIAN FEDERATION
61498	C	KIFFA	MAURITANIA	33723	C	KOMISARIVKA	UKRAINE
64387	C	KIGALI	RWANDA	10929	C	KONSTANZ	GERMANY
64222	C	KIKWIT	DEMO. REP THE CONG	17244	C	KONYA	TURKEY
02801	C	KILPISJARVI	FINLAND	25954	CT	KORF	RUSSIAN FEDERATION
68438	CT	KIMBERLEY	SOUTH AFRICA	65536	C	KORHOGO	COTE D'IVOIRE
47025	C	KIMCHAEK	DPR KOREA	91408	C	KOROR, PALAU IS.	USA IVOIRE
61818	C	KINDIA	GUINEA	16742	C	KOS (AIRPORT)	GREECE
64155	C	KINDU	DEMO. REP THE CONG	62772	C	KOSTI	SUDAN
40417	CT	KING FAHAD INT. AIRPORT	SAUDI ARABIA	42452	C	KOTA AERODROME	INDIA
40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA	48615	CT	KOTA BHARU	MALAYSIA
70326	C	KING SALMON	USA	96471	CT	KOTA KINABALU	MALAYSIA
45004	CT	KING'S PARK	HONG KONG, CHINA	96695	C	KOTABARU	INDONESIA
71620	C	KINGSTON,ONT.	CANADA	70133	CT	KOTZEBUE,RALPH WIEN	USA
78397	CT	KINGSTON/NORMANMANLEY	JAMAICA	38343	C	KOULAN	KAZAKHSTAN
03066	C	KINLOSS	U KINGDOM	65378	C	KOUMA-KONDA	TOGO
64210	C	KINSHASA/N'DJILI	DEMO. REP THE CONG	91577	C	KOUMAC (NLE-CALEDONIE)	N CALEDONIA
30230	CT	KIRENSK	RUSSIAN FEDERATION	64893	C	KOUNDJA	CAMEROON
40621	C	KIRKUK	IRAQ	61293	C	KOUTIALA	MALI
27199	C	KIROV	RUSSIAN FEDERATION	16632	C	KOZANI (AIRPORT)	GREECE
33711	C	KIROVOHRAD	UKRAINE	43314	C	KOZHICODE	INDIA
31878	C	KIROVSKIJ	RUSSIAN FEDERATION	12566	C	KRAKOW	POLAND
64040	C	KISANGANI	DEMO. REP THE CONG	29570	C	KRASNOJARSKOPYTNOE POLE	RUSSIAN FEDERATION
33815	CT	KISINEV	REP MOLDOVA	14008	C	KREDARICA	SLOVENIA
61834	C	KISSIDOUGOU	GUINEA	64971	C	KRIBI	CAMEROON
61270	C	KITA	MALI	33791	C	KRYVYIRIH	UKRAINE
64203	C	KITONA	DEMO. REP THE CONG	60514	C	KSAR CHELLALA	ALGERIA
92001	C	KIUNGA W.O.	PAPUA N GUINEA	48648	T	KUALA LUMPUR/PETALINGJAYA	MALAYSIA

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48647	CT	KUALA LUMPUR/SUBANG	MALAYSIA	85488	C	LA SERENA	CHILE
48657	CT	KUANTAN	MALAYSIA	78672	C	LA UNION	EL SALVADOR
37675	C	KUBA	AZERBAIJAN	10172	C	LAAGE	GERMANY
96413	CT	KUCHING	MALAYSIA	61809	C	LABE	GUINEA
62271	C	KUFRA	LIBYAN ARAB JAMAHIR	87534	C	LABOULAYE	ARGENTINA
47819	C	KUMAMOTO	JAPAN	82723	C	LABREA	BRAZIL
65442	C	KUMASI	GHANA	96465	C	LABUAN	MALAYSIA
56778	CT	KUNMING	CHINA	60545	C	LAGHOUAT	ALGERIA
97372	C	KUPANG/ELTARI	INDONESIA	87903	C	LAGO ARGENTINO AERO	ARGENTINA
15730	C	KURDJALI	BULGARIA	65201	C	LAGOS/IKEJA	NIGERIA
34009	C	KURSK	RUSSIAN FEDERATION	65202	T	LAGOS/OSHODI	NIGERIA
47418	C	KUSHIRO	JAPAN	41641	C	LAHORE AIRPORT	PAKISTAN
28952	CT	KUSTANAI	KAZAKHSTAN	41640	CT	LAHORE CITY	PAKISTAN
40665	C	KUT-AL-HAI	IRAQ	98645	C	LAHUG	PHILIPPINES
71906	CT	KUUIJUAQ, QUE.	CANADA	08509	T	LAJES (ACORES)	PORTUGAL
71905	C	KUUIJUAPIK, QUE.	CANADA	08508	T	LAJES/SANTARITA (ACORES)	PORTUGAL
02869	C	KUUSAMO	FINLAND	72240	C	LAKE CHARLES/MUN., LA.	USA
40582	CT	KUWAIT INT'L AIRPORT	KUWAIT	91555	C	LAMAP (MALEKULA)	VANUATU
91366	C	KWAJALEIN/BUCHOLZAAF, MARSH	USA	64551	C	LAMBARENE	GABON
47158	T	KWANGJU AB	REP KOREA	16675	C	LAMIA	GREECE
33345	CT	KYIV	UKRAINE	72576	C	LANDER/HUNT, WY.	USA
34609	C	KYRYLIVKA	UKRAINE	48830	C	LANG SON	VIET NAM
16743	C	KYTHIRA	GREECE	71899	C	LANGARA, B.C.	CANADA
38062	CT	KYZYLORDA	KAZAKHSTAN	37985	C	LANKARAN	AZERBAIJAN
33393	CT	L'VIV	UKRAINE	71846	C	LANSDOWNE HOUSE, ONT	CANADA
80476	CT	LA CANADA	VENEZUELA	60040	C	LANZAROTE/AEROPUERTO	SPAIN
78705	C	LA CEIBA (AIRPORT)	HONDURAS	52889	CT	LANZHOU	CHINA
08001	CT	LA CORUNA	SPAIN	98223	CT	LAOAG	PHILIPPINES
08002	C	LA CORUNA/ALVEDRO	SPAIN	16648	C	LARISSA (AIRPORT)	GREECE
78890	C	LA DESIRADE	GUADELOUPE	17609	C	LARNACA AIRPORT	CYPRUS
78719	C	LA ESPERANZA	HONDURAS	87563	C	LAS FLORES AERO	ARGENTINA
71823	CT	LA GRANDE IV, QUE.	CANADA	80241	CT	LAS GAVIOTAS	COLOMBIA
71827	C	LA GRANDE RIVIERE, QUE	CANADA	87078	C	LAS LOMITAS	ARGENTINA
07020	CT	LA HAGUE	FRANCE	60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN
78708	C	LA MESA (SAN PEDRO SULA)	HONDURAS	72386	C	LAS VEGAS/MCCARRAN, NV.	USA
08117	C	LA MOLINA	SPAIN	64560	C	LASTOURS VILLE	GABON
80405	C	LA ORCHILA	VENEZUELA	40022	C	LATTAKIA	SYRIAN ARAB REP
60005	C	LA PALMA/AEROPUERTO	SPAIN	94968	C	LAUNCESTON AIRPORT	AUSTRALIA
76405	C	LA PAZ, B.C.S.	MEXICO	07471	C	LE BUY	FRANCE
85201	C	LA PAZ/ALTO	BOLIVIA	06320	C	LE GOEREE	NETHERLANDS
87593	C	LA PLATA AERO	ARGENTINA	78925	C	LE LAMENTIN	MARTINIQUE
87007	CT	LA QUIACA	ARGENTINA	78897	CT	LE RAIZET, GUADELOUPE	ST. MARTIN, ST. BARTH
87217	C	LA RIOJA AERO.	ARGENTINA	07207	C	LE TALUT	FRANCE
71922	C	LA RONGE, SASK	CANADA	12120	CT	LEBA	POLAND



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03257	C	LEEMING	U KINGDOM	14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA
98444	C	LEGASPI	PHILIPPINES	84545	C	LLATA	PERU
12374	T	LEGIONOWO	POLAND	71871	C	LLOYDMINISTER,ALTA.	CANADA
10449	C	LEINEFELDE	GERMANY	64146	C	LODJA	DEMO. REP THE CONG
09449	C	LEINEFELDE	GERMANY	63612	T	LODWAR	KENYA
10469	C	LEIPZIG-SCHKEUDITZ	GERMANY	08084	C	LOGRONO/AGONCILLO	SPAIN
09469	C	LEIPZIG-SCHKEUDITZ	GERMANY	84270	C	LOJA/LA ARGELIA	ECUADOR
38998	C	LEKKER	TURKMENISTAN	15511	CT	LOM	BULGARIA
83242	C	LENCOIS	BRAZIL	65387	C	LOME	TOGO
89657	CT	LENINGRADSKAJA	USSR	71623	C	LONDON,ONT.	CANADA
36208	C	LENINOGORSK	KAZAKHSTAN	03772	C	LONDON/HEATHROWAIRPORT	U KINGDOM
08055	C	LEON/VIRGENDEL CAMINO	SPAIN	83766	C	LONDRINA	BRAZIL
08171	C	LERIDA	SPAIN	94346	C	LONGREACHAIRPORT	AUSTRALIA
03005	CT	LERWICK	U KINGDOM	01043	C	LOPPA	NORWAY
78447	C	LES CAYES	HAITI	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
71874	CT	LETHBRIDGE,ALTA.	CANADA	78652	C	LOS ANDES	EL SALVADOR
80398	CT	LETICIA/VASQUEZCOBO	COLOMBIA	72295	C	LOS ANGELES/INT.,CA.	USA
10124	C	LEUCHTTURMALTE WESER	GERMANY	64401	C	LOUBOMO	CONGO
72422	C	LEXINGTON/BLUEGRASS, KY.	USA	72423	C	LOUISVILLE/STANDIFORD,KY.	USA
55591	CT	LHASA	CHINA	66160	CT	LUANDA	ANGOLA
64015	C	LIBENGE	DEMO. REP THE CONG	48930	C	LUANG-PRABANG	LAO PDR
11603	C	LIBEREC	CZECHREP	66390	CT	LUBANGO(SA DA BANDEIRA)	ANGOLA
64500	C	LIBREVILLE	GABON	72267	C	LUBBOCK/LUBBOCKINTL, TX.	USA
67217	C	LICHINGA	MOZAMBIQUE	33377	C	LUBNY	UKRAINE
91165	CT	LIHUE, KAUAI, HAWAII	USA QUE	64360	C	LUBUMBASHI-LUANO	DEMO. REP THE CONG
07015	C	LILLE	FRANCE	42369	T	LUCKNOW/AMAUSI	INDIA
67586	CT	LILONGWEINT'L AIRPORT	MALAWI	42099	C	LUDHIANA	INDIA
84628	CT	LIMA-CALLAO/AEROP.INTERNACI	PERU	10156	C	LUEBECK-BLANKENSEE	GERMANY
16650	C	LIMNOS(AIRPORT)	GREECE	66285	CT	LUENA (LUSO)	ANGOLA
07434	C	LIMOGES	FRANCE	06770	C	LUGANO	SWITZERLAND
74560	T	LINCOLN,IL	USA	08008	C	LUGO/ROZAS	SPAIN
72551	C	LINCOLN/MUN.,NE.	USA	34523	C	LUHANS'K	UKRAINE
09393	C	LINDENBERG	GERMANY	98747	C	LUMBIA AIRPORT	PHILIPPINES
10393	CT	LINDENBERG	GERMANY	61856	C	LUNGI	SIERRA LEONE
09393	T	LINDENBERG	GERMANY	64209	C	LUOZI	DEMO. REP THE CONG
61627	C	LINGUERE	SENEGAL	16597	C	LUQA	MALTA
11010	C	LINZ/HOERSCHING-FLUGHAFEN	AUSTRIA	67666	T	LUSAKA CITY AIRPORT	ZAMBIA
27930	C	LIPECK	RUSSIAN FEDERATION	67665	C	LUSAKA INTERNATIONALAIRPORT	ZAMBIA
64014	C	LISALA	DEMO. REP THE CONG	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
08579	T	LISBOA/GAGOCOUTINHO	PORTUGAL	03740	C	LYNEHAM	U KINGDOM
08535	C	LISBOA/GEOP	PORTUGAL	71078	C	LYNN LAKE, MAN.	CANADA
10020	C	LIST/SYLT	GERMANY	07481	C	LYON/SATOLAS	FRANCE
33761	C	LIUBASHIVKA	UKRAINE	64452	C	M'POUYA	CONGO
67743	C	LIVINGSTONE	ZAMBIA	60467	C	M'SILA	ALGERIA

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40310	C	MA'AN	JORDAN	17199	C	MALATYA/BOLGE	TURKEY
44294	C	MAANTI	MONGOLIA	17200	C	MALATYA/ERHAC	TURKEY
98648	C	MAASIN	PHILIPPINES	98751	C	MALAYBALAY	PHILIPPINES
82098	C	MACAPA	BRAZIL	43555	C	MALE	MALDIVES
61847	C	MACENTA	GUINEA	03980	C	MALIN HEAD	IRELAND
43185	CT	MACHILIPATNAM	INDIA	63799	C	MALINDI	KENYA
94367	C	MACKAYMO	AUSTRALIA	64890	C	MAMFE	CAMEROON
71944	C	MACKENZIE,B.C.	CANADA	61820	C	MAMOU	GUINEA
72217	C	MACON/LEWISB.WILSON,GA.	USA	65548	C	MAN	COTE D'IVOIRE
94998	CT	MACQUARIEISLAND	AUSTRALIA	78741	C	MANAGUA A.C.SANDINO	NICARAGUA
98646	CT	MACTAN	PHILIPPINES	67143	C	MANANJARY	MADAGASCAR
92014	C	MADANG W.O.	PAPUA N GUINEA	82331	C	MANAUS	BRAZIL
40430	CT	MADINAH	SAUDI ARABIA	82332	T	MANAUS (AEROPORTO)	BRAZIL
72641	C	MADISON/DANECOUNTYREGIONAL	USA	03334	C	MANCHESTERAIRPORT	U KINGDOM
43279	CT	MADRAS/MINAMBAKKAM	INDIA	48042	C	MANDALAY	MYANMAR
08221	CT	MADRID/BARAJAS	SPAIN	44341	C	MANDALGOVI	MONGOLIA
08223	C	MADRID/CUATROVIENTOS	SPAIN	43285	T	MANGALORE/PANAMBUR	INDIA
08224	C	MADRID/GETAFE	SPAIN	65352	C	MANGO	TOGO
08227	C	MADRID/TORREJON	SPAIN	82533	C	MANICORE	BRAZIL
47624	C	MAEBASHI	JAPAN	98425	C	MANILA	PHILIPPINES
40265	CT	MAFRAQ	JORDAN	71722	CT	MANIWAKI,QUE.	CANADA
25913	C	MAGADAN	RUSSIAN FEDERATION	43413	C	MANNAR	SRI LANKA
61091	C	MAGARIA	NIGER	97530	C	MANOKWARI/RENDANI	INDONESIA
85114	C	MAGDALENA	BOLIVIA	64282	C	MANONO	DEMO. REP THE CONG
09361	C	MAGDEBURG	GERMANY	67461	C	MANSA	ZAMBIA
10361	C	MAGDEBURG	GERMANY	03797	C	MANSTON	U KINGDOM
60522	C	MAGHNA	ALGERIA	76654	C	MANZANILLO,COL.	MEXICO
65082	C	MAIDUGURI	NIGERIA	64701	C	MAO	CHAD
61096	C	MAINE-SOROA	NIGER	67341	CT	MAPUTO/MAVALANE	MOZAMBIQUE
67073	C	MAINTIRANO	MADAGASCAR	87774	C	MAQUINCHAO	ARGENTINA
47750	C	MAIZURU	JAPAN	87692	C	MAR DEL PLATA AERO	ARGENTINA
97120	C	MAJENE	INDONESIA	82562	C	MARABA	BRAZIL
67027	C	MAJUNGA	MADAGASCAR	80407	C	MARACAIBO-LACHINITA	VENEZUELA
91376	C	MAJURO/MARSHALLS. INTL	USA CAR	80413	CT	MARACAY - B.A. SUCRE	VENEZUELA
64403	C	MAKABANA	CONGO	61080	C	MARADI	NIGER
41030	CT	MAKKAH	SAUDI ARABIA	87467	C	MARCOS JUAREZ AERO	ARGENTINA
64556	C	MAKOKOU	GABON	10067	C	MARIENLEUCHTE	GERMANY
64456	C	MAKOUA	CONGO	08043	C	MARIN	SPAIN
65271	C	MAKURDI	NIGERIA	16325	C	MARINA DI GINOSA	ITALY
48665	C	MALACCA	MALAYSIA	68994	CT	MARION ISLAND	SOUTH AFRICA
08482	C	MALAGA/AEROPUERTO	SPAIN	81415	C	MARIPASOULA	FRENCH GUIANA
62840	CT	MALAKAL	SUDAN	86068	C	MARISCAL ESTIGARRIBIA	PARAGUAY
66215	C	MALANGE	ANGOLA	34712	C	MARIUPOL'	UKRAINE
87506	C	MALARGUEAERO	ARGENTINA	64851	C	MAROUA-SALAK	CAMEROON

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72743	C	MARQUETTE,MI.	USA	94430	CT	MEEKATHARRAAIRPORT	AUSTRALIA
60230	C	MARRAKECH	MOROCCO	48053	T	MEIKTILA	MYANMAR
94480	C	MARREE	AUSTRALIA	10548	T	MEININGEN	GERMANY
63641	C	MARSABIT	KENYA	09548	CT	MEININGEN	GERMANY
61996	CT	MARTIN DE VIVIES (ILE AMSTER	OCEAN ISLANDS	10548	C	MEININGEN	GERMANY
71817	C	MARY'S HARBOUR,NFLD.	CANADA	64545	C	MEKAMBO	GABON
97126	C	MASAMBA	INDONESIA	60150	C	MEKNES	MOROCCO
98543	C	MASBATE	PHILIPPINES	94866	CT	MELBOURNEAIRPORT	AUSTRALIA
60507	C	MASCARA GRISS	ALGERIA	60338	C	MELILLA	SPAIN
60506	C	MASCARA METMORE	ALGERIA	86440	C	MELO	URUGUAY
68454	C	MASERU	LESOTHO	97014	CT	MENADO/DR.SAM RATULANGI	INDONESIA
40745	CT	MASHHAD	IRAN, ISLAMIC REP	61250	C	MENAKA	MALI
37860	C	MASHTAGA	AZERBAIJAN	87418	CT	MENDOZA AERO	ARGENTINA
41288	CT	MASIRAH	OMAN	80425	C	MENE GRANDE	VENEZUELA
44314	C	MATAD	MONGOLIA	56985	C	MENGZI	CHINA
64207	C	MATADI	DEMO. REP THE CONG	66410	C	MENONGUE(SERPA PINTO)	ANGOLA
71821	C	MATAGAMI, QUE	CANADA	08314	C	MENORCA/MAHON	SPAIN
61630	C	MATAM	SENEGAL	97980	C	MERAUKE/MOPAH	INDONESIA
76585	C	MATLAPA, S.L.P.	MEXICO	86490	C	MERCEDES	URUGUAY
47741	C	MATSUE	JAPAN	80438	C	MERIDA	VENEZUELA
47618	C	MATSUMOTO	JAPAN	72234	C	MERIDIAN/KEY,MS.	USA
47887	C	MATSUYAMA	JAPAN	62306	CT	MERSA MATRUH	EGYPT
84600	C	MATUCANA	PERU	17340	C	MERSIN	TURKEY
80435	C	MATURIN	VENEZUELA	48674	C	MERSING	MALAYSIA
97300	C	MAUMERE/WAIOTI	INDONESIA	16420	CT	MESSINA	ITALY
68032	C	MAUN	BOTSWANA	16734	C	METHONI	GREECE
66447	C	MAVINGA	ANGOLA	96015	C	MEULABOH/CUTNYAK DHIEN	INDONESIA
89564	CT	MAWSON	AUSTRALIA	76680	C	MEXICO (CENTRAL),D.F.	MEXICO
71965	C	MAYO, Y.T.	CANADA	67599	C	MFUWE	ZAMBIA
64503	C	MAYUMBA	GABON	72202	C	MIAMI, FL.	USA
40911	C	MAZAR-I-SHARIF	AFGHANISTAN	41592	C	MIANWALI	PAKISTAN
84760	C	MAZO CRUZ	PERU	27935	C	MICURINSK	RUSSIAN FEDERATION
67413	C	MBALA	ZAMBIA	60195	C	MIDELT	MOROCCO
64005	C	MBANDAKA	DEMO. REP THE CONG	72265	C	MIDLAND/MIDLANDREG., TX.	USA
64247	C	MBUJI-MAYI	DEMO. REP THE CONG	91066	CT	MIDWAY ISLAND	USA
70231	C	MCGRATH	USA	99090	CT	MIKE	OCEAN WEATHER STATI
71897	C	MCINNES IS.,B.C.	CANADA	33846	C	MIKOLAIV	UKRAINE
89664	CT	MCMURDO	USA	84202	C	MILAGRO	ECUADOR
71125	C	MEADOW LAKE,SASK.	CANADA	16080	CT	MILANO/LINATE	ITALY
60549	C	MECHERIA	ALGERIA	94693	C	MILDURA AIRPORT	AUSTRALIA
96035	CT	MEDAN/POLONIA	INDONESIA	11464	C	MILESOVKA	CZECH REP
60437	C	MEDEA	ALGERIA	60430	C	MILIANA	ALGERIA
72597	CT	MEDFORD/MEDFORD-JACKSON COU	USA	07558	C	MILLAU	FRANCE
71872	C	MEDICINE HAT,ALTA.	CANADA	16738	C	MILOS	GREECE

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72640	C	MILWAUKEE/GEN.MITCHELL, WI.	USA	08003	C	MONTEFARO	SPAIN
47945	CT	MINAMIDAITOJIMA	JAPAN	78388	C	MONTEGO BAY/SANGSTER	JAMAICA
47991	CT	MINAMITORISHIMA	JAPAN	76393	C	MONTERREY,N.L.	MEXICO
38816	C	MINCHUKUR	UZBEKISTAN	83437	C	MONTES CLAROS	BRAZIL
43369	CT	MINICOY	INDIA	72226	C	MONTGOMERY/DANNELLYAL.	USA
65123	C	MINNA	NIGERIA	07643	C	MONTPELLIER	FRANCE
72658	C	MINNEAPOLIS/ST.PAULINTL.,MN.	USA	71627	C	MONTREAL/DORVALINT'L,QUE	CANADA
26850	CT	MINSK	BELARUS	71864	C	MOOSE JAW,SASK.	CANADA
29866	C	MINUSINSK	RUSSIAN FEDERATION	71836	T	MOOSONEE,ONT.	CANADA
62386	C	MINYA	EGYPT	61265	C	MOPTI	MALI
96449	C	MIRI	MALAYSIA	76665	C	MORELIA,MICH.	MEXICO
89592	CT	MIRNYJ	USSR	47584	C	MORIOKA	JAPAN
92087	C	MISIMA W.O.	PAPUA N GUINEA	08397	C	MORON DE LA FRONTERA	SPAIN
12772	C	MISKOLC	HUNGARY	67001	C	MORONI AIRPORT (GRANDE-COMOR	COMOROS
72773	C	MISSOULA/JOHNSON-BELLF.,MT.	USA	94937	C	MORUYE HEADS PILOT STN	AUSTRALIA
62016	C	MISURATA	LIBYAN ARAB JAMAHIR	27612	CT	MOSKVA	RUSSIAN FEDERATION
64552	C	MITZIC	GABON	60456	C	MOSTAGANEMPORT	ALGERIA
47585	C	MIYAKO	JAPAN	60457	C	MOSTAGANEMVILLE	ALGERIA
47927	C	MIYAKOJIMA	JAPAN	40608	C	MOSUL	IRAQ
47830	C	MIYAZAKI	JAPAN	64550	C	MOULA	GABON
68242	CT	MMABATHO	SOUTH AFRICA	71072	CT	MOULD BAY, N.W.T.	CANADA
64565	C	MOANDA	GABON	64706	C	MOUNDOU	CHAD
64665	C	MOBAYE	CENTRALAFRICAN REP	94821	CT	MOUNT GAMBIA AERO	AUSTRALIA
72223	C	MOBILE/BATESFIELD, AL.	USA	88889	CT	MOUNT PLEASANT AIRPORT	UK FALKLAND ISLANDS
66422	C	MOCAMEDES	ANGOLA	72613	C	MOUNT WASHINGTON,NH.	USA
63260	C	MOGADISCIO	SOMALIA	64402	C	MOUYONDZI	CONGO
30673	C	MOGOCA	RUSSIAN FEDERATION	63619	CT	MOYALE	KENYA
68452	C	MOKHOTLONG	LESOTHO	84435	C	MOYOBAMBA	PERU
47165	C	MOKPO	REP KOREA	67477	C	MPIKA	ZAMBIA
78401	C	MOLE SAINT-NICOLAS	HAITI	94332	CT	MT ISA AERO	AUSTRALIA
08232	C	MOLINA DE ARAGON	SPAIN	63971	C	MTWARA	U REP TANZANIA
72544	C	MOLINE/QUADCITY, IL.	USA	96595	C	MUARATEWE/BERINGIN	INDONESIA
89542	CT	MOLODEZNAJA	USSR	10870	C	MUENCHEN,FLUGHAFEN	GERMANY
92044	CT	MOMOTE W.O.	PAPUA N GUINEA	10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY
66310	C	MONBACA (BENGUELA)	ANGOLA	10866	C	MUENCHEN-RIEM	GERMANY
76342	C	MONCLOVA,COAH.	MEXICO	17292	C	MUGLA	TURKEY
71705	C	MONCTON,N.B.	CANADA	42147	C	MUKTESHWARKUMAON	INDIA
64758	C	MONGO	CHAD	41675	CT	MULTAN	PAKISTAN
67633	C	MONGU	ZAMBIA	98329	C	MUNOZ	PHILIPPINES
07560	C	MONT AIGOUAL	FRANCE	08430	CT	MURCIA	SPAIN
71718	C	MONT JOLI,QUE.	CANADA	08429	C	MURCIA/ALCANTARILLA	SPAIN
07607	C	MONT-DE-MARSAN	FRANCE	08433	C	MURCIA/SAN JAVIER	SPAIN
87393	C	MONTE CASEROS AERO	ARGENTINA	44231	C	MUREN	MONGOLIA
85312	C	MONTEAGUDO	BOLIVIA	22113	CT	MURMANSK	RUSSIAN FEDERATION

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47899	C	MUROTOMISAKI	JAPAN	42920	C	NASIK OZAR	INDIA
41573	C	MURREE	PAKISTAN	40676	C	NASIRIYA	IRAQ
72636	C	MUSKEGON/COUNTY,MI.	USA	78073	CT	NASSAU AIRPORT	BAHAMAS
71630	C	MUSKOKA,ONT.	CANADA	82598	C	NATAL	BRAZIL
41006	C	MUWAIH	SAUDI ARABIA	82599	CT	NATAL	BRAZIL
63756	C	MWANZA	U REP TANZANIA	71813	C	NATASHQUAN,QUE.	CANADA
67441	C	MWINILUNGA	ZAMBIA	65319	C	NATITINGOU	BENIN
48008	C	MYITKYINA	MYANMAR	91683	C	NAUSORI	FIJI
33466	C	MYRONIVKA	UKRAINE	08215	C	NAVACERRADA	SPAIN
25173	CT	MYS SHMIDTA	RUSSIAN FEDERATION	41749	CT	NAWABSHAH	PAKISTAN
25399	C	MYS UELEN	RUSSIAN FEDERATION	37936	C	NAXCIVAN	AZERBAIJAN
16667	C	MYTILINI (AIRPORT)	GREECE	16732	C	NAXOS	GREECE
64654	C	N'DELE	CENTRALAFRICAN REP	47909	CT	NAZE	JAPAN
61049	C	N'GUIGMI	NIGER	64700	CT	NDJAMENA	CHAD
61849	C	N'ZEREKORE	GUINEA	67561	C	NDOLA	ZAMBIA
60557	C	NAAMA	ALGERIA	38634	C	NEBITDAG	TURKMENISTAN
97682	C	NABIRE 3)	INDONESIA	80315	C	NEIVA/BENITOSALAS	COLOMBIA
92047	C	NADZAB W.O.	PAPUA N GUINEA	61497	C	NEMA	MAURITANIA
47817	C	NAGASAKI	JAPAN	47420	CT	NEMURO	JAPAN
47636	C	NAGOYA	JAPAN	09280	C	NEUBRANDENBURG	GERMANY
42867	CT	NAGPUR SONEGAON	INDIA	10280	C	NEUBRANDENBURG	GERMANY
12925	C	NAGYKANIZSA	HUNGARY	09557	C	NEUHAUS A. R.	GERMANY
47936	CT	NAHA	JAPAN	10557	C	NEUHAUS A.R.	GERMANY
71902	C	NAIN,NFLD	CANADA	89002	CT	NEUMAYER	GERMANY
63741	T	NAIROBI/DAGORETTI	KENYA	87715	CT	NEUQUENAERO	ARGENTINA
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	10270	C	NEURUPPIN	GERMANY
41128	C	NAJLAN	SAUDI ARABIA	09270	C	NEURUPPIN	GERMANY
48431	C	NAKHONRATCHASIMA	THAILAND	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
48400	C	NAKHONSAWAN	THAILAND	72231	C	NEW ORLEANS/MOISANTINT., LA	USA
62002	C	NALUT	LIBYAN ARAB JAMAHIR	93308	C	NEW PLYMOUTH AERODROME	N ZEALAND
38611	CT	NAMANGAN	UZBEKISTAN	93309	C	NEW PLYMOUTH AWS	N ZEALAND
97700	C	NAMLEA	INDONESIAN	72503	C	NEW YORK/LA GUARDIA, NY.	USA
67237	CT	NAMPULA	MOZAMBIQUE	94317	C	NEWMAN AERO	AUSTRALIA
58606	C	NANCHANG	CHINA	72305	T	NEWPORT, NC	USA
07180	CT	NANCY/ESSEY	FRANCE	64870	C	NGAOUNDERE	CAMEROON
91680	CT	NANDI	FIJI	48877	C	NHA TRANG	VIET NAM
96557	C	NANGAPINOH	INDONESIA	61052	CT	NIAMEY-AERO	NIGER
59431	C	NANNING	CHINA	65355	C	NIAMTOUGOU	TOGO
07222	C	NANTES	FRANCE	07690	C	NICE	FRANCE
16289	C	NAPOLI/CAPODICHINO	ITALY	71956	C	NICHOLSON PENINSULA,N.W.T.	CANADA
23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION	17250	C	NIGDE	TURKEY
61233	C	NARA	MALI	47604	C	NIIGATA	JAPAN
04270	T	NARSARSUAQ	GREENLAND	02942	C	NIINISALO	FINLAND
72327	CT	NASHVILLE/METROPOLITAN,TN.	USA	32618	C	NIKOL'SKOE	RUSSIAN FEDERATION

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31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	31088	CT	OHOTSK	RUSSIAN FEDERATION
26167	C	NIKOLAEVSKOE	RUSSIAN FEDERATION	47815	C	OITA	JAPAN
07645	T	NIMES/COURBESSAC	FRANCE	24688	C	OJMJAKON	RUSSIAN FEDERATION
98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES	24944	C	OLEKMINSK	RUSSIAN FEDERATION
61230	C	NIORO DU SAHEL	MALI	24125	CT	OLENEK	RUSSIAN FEDERATION
71130	C	NIPAWIN, SASK.	CANADA	87643	C	OLOVARRIA AERO	ARGENTINA
23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION	72792	C	OLYMPIA, WA.	USA
61878	C	NJALA	SIERRA LEONE	47655	C	OMAEZAKI	JAPAN
32053	C	NOGLIKI	RUSSIAN FEDERATION	72553	C	OMAHA, NE.	USA
41710	CT	NOKKUNDI	PAKISTAN	44215	C	OMNO-GOBI	MONGOLIA
70200	CT	NOME	USA	28698	CT	OMSK	RUSSIAN FEDERATION
10113	C	NORDERNEY	GERMANY	47598	C	ONAHAMA	JAPAN
94996	CT	NORFOLK ISLAND AERO	AUSTRALIA	65222	C	ONDO	NIGERIA
72308	C	NORFOLK/INT., VA.	USA	91699	C	ONO-I-LAU	FIJI
72556	C	NORFOLK/KARLSTEFAN, NE.	USA	32077	C	ONOR	RUSSIAN FEDERATION
71043	CT	NORMAN WELLS UA, N.W.T.	CANADA	87016	C	ORAN AERO	ARGENTINA
71876	C	NORTH BATTLEFORD, SASK.	CANADA	60461	C	ORAN PORT	ALGERIA
71731	C	NORTH BAY, ONT.	CANADA	60490	C	ORAN/ES SENIA	ALGERIA
72340	C	NORTH LITTLE ROCK/MUNICIPAL	USA	35121	CT	ORENBURG	RUSSIAN FEDERATION
72562	CT	NORTH PLATTE/LEEBIRD, NE.	USA	08048	C	ORENSE	SPAIN
71141	C	NORWAY HOUSE, MAN.	CANADA	76737	C	ORIZABA, VER.	MEXICO
61415	CT	NOUADHIBOU	MAURITANIA	01241	CT	ORLAND	NORWAY
61442	C	NOUAKCHOTT	MAURITANIA	72205	C	ORLANDO/JETPORT, FL.	USA
91592	CT	NOUMEA (NLLE-CALEDONIE)	N CALEDONIA	40712	C	ORUMIEH	IRAN, ISLAMIC REP
16064	CT	NOVARA/CAMERI	ITALY	85242	C	ORURO	BOLIVIA
26179	C	NOVGOROD	RUSSIAN FEDERATION	47772	C	OSAKA	JAPAN
89512	CT	NOVOLAZAREVSKAJA	USSR N	47122	T	OSAN AB	REP KOREA
34691	C	NOVYJ USTOGAN	KAZAKHSTAN	10480	C	OSCHATZ	GERMANY
42467	C	NOWGONG	INDIA	47675	C	OSHIMA	JAPAN
10506	C	NUERBURG-BARWEILER	GERMANY	01384	CT	OSLO/GARDERMOEN	NORWAY
10763	C	NUERNBERG	GERMANY	85782	C	OSORNO	CHILE
78718	C	NUEVA OCOTEPEQUE	HONDURAS	11782	C	OSTRAVA/MOSNOV	CZECH REP
87550	C	NUEVE DE JULIO	ARGENTINA	31174	C	OSTROV BOL`SOJ SANTAR	RUSSIAN FEDERATION
84132	C	NUEVO ROCAFUERTE	ECUADOR	21965	C	OSTROV CHETYREHSTOLBOVOY	RUSSIAN FEDERATION
38264	C	NUKUS	UZBEKISTAN	20674	CT	OSTROV DIKSON	RUSSIAN FEDERATION
04250	C	NUUK (GODTHAAB)	GREENLAND	21432	CT	OSTROV KOTEL`NYJ	RUSSIAN FEDERATION
43473	C	NUWARA ELIYA	SRI LANKA	20069	C	OSTROV VIZE	RUSSIAN FEDERATION
91212	C	NWSO AGANDA, GUAM, MARIANA,	USA KA	71628	C	OTTAWA INT`L. ONT.	CANADA
62790	C	NYALA	SUDAN	65503	C	OUAGADOUGOU	BURKINA FASO
62200	C	OBARI	LIBYAN ARAB JAMAHIR	65502	C	OUAHIGOUYA	BURKINA FASO
47417	C	OBIHIRO	JAPAN	67004	C	OUANI (ANJOUAN)	COMOROS
64659	C	OBO	CENTRAL AFRICAN REP	60580	C	OUARGLA	ALGERIA
33837	CT	ODESA	UKRAINE	60265	C	OUARZAZATE	MOROCCO
65528	C	ODIENNE	COTE D`IVOIRE	07100	C	OUESSANT	FRANCE

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64458	C	OUESSO	CONGO	36003	CT	PAVLODAR	KAZAKHSTAN
60115	C	OUIJA	MOROCCO	06610	CT	PAYERNE	SWITZERLAND
02875	C	OULU	FINLAND	86430	C	PAYSANDU	URUGUAY
60421	C	OUM EL BOUAGHI	ALGERIA	71068	C	PEACERIVER,ALTA.	CANADA
08015	C	OVIEDO	SPAIN	12942	C	PECS/POGANY	HUNGARY
47663	C	OWASE	JAPAN	86097	C	PEDRO JUAN CABALLERO	PARAGUAY
87823	C	P.MADRYN AERO	ARGENTINA	87544	C	PEHUAJO AERO	ARGENTINA
41746	C	PAD IDAN	PAKISTAN	91554	C	PEKOA AIRPORT (SANTO)	VANUATU
96163	C	PADANG/TABING	INDONESIA	71919	C	PELLY BAY,N.W.T.	CANADA
22619	C	PADANY	RUSSIAN FEDERATION	10152	C	PELZERHAKEN	GERMANY
91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA	67215	C	PEMBA	MOZAMBIQUE
96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA	48601	CT	PENANG/BAYANLEPAS	MALAYSIA
48955	C	PAKSE	LAO PDR	72688	C	PENDLETON,OR.	USA
64709	C	PALA	CHAD	71889	C	PENTICTON,B.C.	CANADA
96655	C	PALANGKARAYA/PANARUNG	INDONESIA	72532	C	PEORIA/GREATERPEORIA, IL.	USA
96221	C	PALEMBANG/TALANGBETUTU	INDONESIA	80210	C	PEREIRA/MATECANA	COLOMBIA
16410	C	PALERMO BOCCADIFALCO	ITALY	87852	C	PERITO MORENO AERO	ARGENTINA
08301	CT	PALMA DE MALLORCA	SPAIN	28224	C	PERM'	RUSSIAN FEDERATION
08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN	07747	C	PERPIGNAN	FRANCE
08302	T	PALMA/SON BONET	SPAIN	94610	CT	PERTH AIRPORT	AUSTRALIA
80479	C	PALMICHAL	VENEZUELA	16230	C	PESCARA	ITALY
40061	C	PALMYRA	SYRIAN ARAB REP	41530	CT	PESHAWAR	PAKISTAN
96535	C	PALOH	INDONESIA	71625	C	PETAWAWA,ONT.	CANADA
97072	C	PALU/MUTIARA	INDONESIA	82983	CT	PETROLINA	BRAZIL
43363	C	PAMBAN	INDIA	28679	C	PETROPVLOVSK	KAZAKHSTAN
08085	C	PAMPLONA/NOAIN	SPAIN	32583	C	PETROPVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION
96645	C	PANGKALANBUN/ISKANDAR	INDONESIA	32540	T	PETROPVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION
96237	C	PANGKALPINANG/PANGKALPINANG	INDONESIA	22820	C	PETROZAVODSK	RUSSIAN FEDERATION
41739	CT	PANJGUR	PAKISTAN	48887	C	PHANTHIEP	VIET NAM
41560	CT	PARACHINAR	PAKISTAN	72408	C	PHILADELPHIA/INT.,PA.	USA
65330	C	PARAKOU	BENIN	48378	C	PHITSANULOK	THAILAND
87374	C	PARANA AERO	ARGENTINA	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
93417	CT	PARAPARAUMU AERODROME	N ZEALAND	72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA
07149	C	PARIS-ORLY	FRANCE	48826	C	PHU LIEN	VIET NAM
82287	C	PARNAIBA	BRAZIL	48917	C	PHU QUOC	VIET NAM
41759	C	PASNI	PAKISTAN	48565	T	PHUKET AIRPORT	THAILAND
87814	C	PASO DE INDIOS	ARGENTINA	78970	CT	PIARCO INT. AIRPORT,TRINIDAD	TRINIDAD AND TOBAGO
87289	C	PASO DE LOS LIBRES AERO	ARGENTINA	84140	C	PICHLINGUE	ECUADOR
86460	C	PASO DE LOS TOROS	URUGUAY	71845	CT	PICKLE LAKE, ONT.	CANADA
80342	C	PASTO/ANTONIONARINO	COLOMBIA	72652	C	PICKSTOWN,SD.	USA
42057	C	PATHANKOT	INDIA	76243	C	PIEDRAS NEGRAS	MEXICO
42101	T	PATIALA	INDIA	68174	CT	PIETERSBURG	SOUTH AFRICA
42492	T	PATNA	INDIA	87679	C	PIGUE AERO	ARGENTINA
82791	C	PATOS	BRAZIL	86255	C	PILAR	PARAGUAY

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87349	C	PILAR OBSERVATORIO	ARGENTINA	78437	C	PORT-AU-PRINCE(DAMIEN)	HAITI
98442	C	PILI	PHILIPPINES	78439	C	PORT-AU-PRINCE/AEROPORTINT.	HAITI
33019	C	PINSK	BELARUS	71197	C	PORT-AUX-BASQUES,NFLD.	CANADA
16158	C	PISA/S. GIUSTO	ITALY	61998	CT	PORT-AUX-FRANCAIS(ILES KERG	OCEAN ISLANDS
84691	C	PISCO	PERU	64501	C	PORT-GENTIL	GABON
72520	C	PITTSBURGH/GREATERPITT.,PA.	USA	08571	C	PORTALEGRE	PORTUGAL
84401	C	PIURA	PERU	72698	C	PORTLAND/INT.,OR.	USA
37050	C	PJATIGORSK	RUSSIAN FEDERATION	72606	C	PORTLAND/INTNLJET PORT, ME	USA
61990	CT	PLAISANCE(MAURITIUS)	MAURITIUS	83967	C	PORTO ALEGRE	BRAZIL
07117	C	PLOUMANACH	FRANCE	83971	T	PORTO ALEGRE (AERO- PORTO)	BRAZIL
65518	C	PO	BURKINA FASO	83064	C	PORTO NACIONAL	BRAZIL
72578	C	POCATELLO/NUM.,ID.	USA	08524	C	PORTO SANTO	PORTUGAL
13463	C	PODGORICA-GRAD	YUGOSLAVIA	82825	C	PORTO VELHO	BRAZIL
13462	C	PODGORICA/GOLUBOVCI	YUGOSLAVIA	82824	T	PORTO VELHO (AEROPORTO)	BRAZIL
61612	C	PODOR	SENEGAL	08546	C	PORTO/SERRADO PILAR	PORTUGAL
32076	C	POGRANICHNOE	RUSSIAN FEDERATION	84135	C	PORTOVIEJO	ECUADOR
47138	CT	POHANG	REP KOREA	87178	C	POSADAS AERO.	ARGENTINA
64400	CT	POINTE-NOIRE	CONGO	83332	C	POSSE	BRAZIL
07335	C	POITIERS	FRANCE	85293	C	POTOSI	BOLIVIA
20046	CT	POLARGMOIM. E.T. KRENKELJA	RUSSIAN FEDERATION	10379	C	POTSDAM	GERMANY
08307	C	POLLENSA	SPAIN	09379	C	POTSDAM	GERMANY
33506	C	POLTAVA	UKRAINE	12330	CT	POZNAN	POLAND
33705	C	POMICHNA	UKRAINE	86125	C	POZO COLORADO	PARAGUAY
91348	C	PONAPE, CAROLINEISLANDS.	USA	48500	C	PRACHUAPKHIRIKHAN	THAILAND
71095	C	POND INLET, N.W.T.	CANADA	11520	CT	PRAHA-LIBUS	CZECH REP
08053	C	PONFERRADA	SPAIN	11518	C	PRAHA/RUZYNE	CZECH REP
08513	C	PONTA DELGADA/(OBS.)	PORTUGAL	16245	T	PRATICA DI MARE	ITALY
83702	C	PONTA PORA	BRAZIL	86065	C	PRATS-GIL	PARAGUAY
08044	C	PONTEVEDRA	SPAIN	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
96581	C	PONTIANAK/SUPADIO	INDONESIA	87148	C	PRESIDENCIA ROQUE SAENZ PENO	ARGENTINA
43063	C	POONA	INDIA	68262	CT	PRETORIA	SOUTH AFRICA
11952	T	POPRAD-GANOVCE	SLOVAKIA	11659	C	PRIBYSLAV	CZECH REP
11934	C	POPRAD/TATRY	SLOVAKIA	11423	C	PRIMDA	CZECH REP
80421	C	PORLAMAR (AEROPUERTOINT. DE	VENEZUELA	71869	CT	PRINCE ALBERT,SASK.	CANADA
32098	C	PORONAJSK	RUSSIAN FEDERATION	71896	CT	PRINCE GEORGE,B.C.	CANADA
71475	C	PORT ALBERNI,B.C.	CANADA	71898	C	PRINCE RUPERT,B.C.	CANADA
43333	CT	PORT BLAIR	INDIA	04390	C	PRINS CHRISTIANSUND	GREENLAND
68842	CT	PORT ELIZABETH	SOUTH AFRICA	76593	C	PROGRESO, YUC.	MEXICO
65250	C	PORT HARCOURT	NIGERIA	89574	C	PROGRESS	USSR
71109	CT	PORT HARDY UA,B.C.	CANADA	72507	C	PROVIDENCE/GREENSTATE, RI.	USA
94312	CT	PORT HEDLANDAIRPORT	AUSTRALIA	80002	C	PROVIDENCIA (ISLA)/EL EMBRUJ	COLOMBIA
70333	C	PORT HEIDEN	USA	12695	C	PRZEMYSL	POLAND
92035	C	PORT MORESBY W.O.	PAPUA N GUINEA	80412	C	PTO. CABELLO	VENEZUELA
62641	CT	PORT SUDAN	SUDAN	84515	C	PUCALLPA	PERU



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85574	C	PUDAHUEL	CHILE	72797	C	QUILLAYUTE,WA.	USA
76685	C	PUEBLA,PUE.	MEXICO	84677	C	QUINCEMIL	PERU
76855	C	PUERTO ANGEL, OAX	MEXICO	85543	CT	QUINTERO	CHILE
80457	C	PUERTO AYACUCHO	VENEZUELA	84071	C	QUITO AEROPUERTO	ECUADOR
84567	C	PUERTO BERMUDEZ	PERU	82586	C	QUIXERAMOBIM	BRAZIL
80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA	48870	C	QUY NHON	VIET NAM
86086	C	PUERTO CASADO	PARAGUAY	60135	C	RABAT-SALE	MOROCCO
87896	C	PUERTO DESEADO AERO	ARGENTINA	40362	C	RAFHA	SAUDI ARABIA
84560	C	PUERTO ESPERANZA	PERU	72306	C	RALEIGH/RALEIGH-DURHAMNC.	USA
78711	C	PUERTO LEMPIRA	HONDURAS	40732	C	RAMSAR	IRAN, ISLAMIC REP
78767	C	PUERTO LIMON	COSTA RICA	41859	C	RANGPUR	BANGLADESH
84658	C	PUERTO MALDONADO	PERU	71083	C	RANKIN INLET, N.W.T.	CANADA
85799	CT	PUERTO MONTT	CHILE	93994	C	RAOUL ISLAND KERMADECIS.	N ZEALAND
78457	C	PUERTO PLATA	DOMINICAN REP	91997	T	RAOUL ISLAND, KERMADECIS.	N ZEALAND
78458	C	PUERTO PLATA	DOMINICAN REP	91958	CT	RAPA	FRENCH POLY.
98618	C	PUERTO PRINCESA	PHILIPPINES	72662	C	RAPID CITY/REGIONALAIRPORT,	USA
85289	C	PUERTO SUAREZ	BOLIVIA	91843	CT	RAROTONGA	COOK ISLANDS
91928	C	PUKA-PUKA	FRENCH POLY.	40102	C	RAYACK	LEBANON
85934	CT	PUNTA ARENAS	CHILE	22602	C	REBOLY	RUSSIAN FEDERATION
84775	C	PUNTA COLES	PERU	82900	CT	RECIFE (CURADO)	BRAZIL
87596	C	PUNTA INDIO B.A.	ARGENTINA	87270	C	RECONQUISTAAERO	ARGENTINA
78760	C	PUNTARENAS	COSTA RICA	71878	C	RED DEER,ALTA.	CANADA
70249	C	PUNTILLA	USA	71854	C	RED LAKE,ONT.	CANADA
84705	C	PUQUIO	PERU	26759	C	RESERVED	RESERVED
47159	C	PUSAN	REP KOREA	71863	C	REGINA,SASK.	CANADA
10093	C	PUTBUS	GERMANY	07070	C	REIMS	FRANCE
96565	C	PUTUSIBAU	INDONESIA	82979	C	REMANSO	BRAZIL
84179	C	PUYO	ECUADOR	96171	C	RENGAT/JAPURA	INDONESIA
47058	CT	PYONGYANG	DPR KOREA	62801	C	RENK	SUDAN
37740	C	QABALA	AZERBAIJAN	07130	C	RENNES	FRANCE
68456	C	QACHA'S NEK	LESOTHO	72488	C	RENO/INT.,NV.	USA
56137	C	QAMDO	CHINA	84396	C	REQUENA	PERU
54857	C	QINGDAO	CHINA	18679	C	RESERVED	RESERVED
50745	CT	QIQIHAR	CHINA	31942	C	RESERVED	RUSSIAN FEDERATION
71904	C	QUAQTAQ,QUE.	CANADA	19982	C	RESERVED	RESERVED
71714	C	QUEBEC,QUE	CANADA	10073	C	RESERVED	GERMANY
67283	C	QUELMANE	MOZAMBIQUE	41441	C	RESERVED	YEMEN
84160	C	QUEROCHACA	ECUADOR	62305	C	RESERVED	EGYPT
71103	C	QUESNEL,B.C.	CANADA	21293	C	RESERVED	RUSSIAN FEDERATION
41661	T	QUETTA (SHEIKH MANDA)	PAKISTAN	20137	C	RESERVED	RUSSIAN FEDERATION
41660	C	QUETTA AIRPORT	PAKISTAN	19983	C	RESERVED	RESERVED
80144	C	QUIBDO/ELCARANO	COLOMBIA	10070	C	RESERVED	GERMANY
10146	C	QUICKBORN	GERMANY	19830	C	RESERVED	RESERVED
84670	C	QUILLABAMBA	PERU	19981	C	RESERVED	RESERVED

# WMO PUB 9 VOL A

19933	C	RESERVED	RESERVED	71721	C	RESERVED	CANADA
61900	C	RESERVED	OCEAN ISLANDS	64930	C	RESERVED	CAMEROON
19954	C	RESERVED	RESERVED	18831	C	RESERVED	RESERVED
19944	C	RESERVED	RESERVED	18392	C	RESERVED	RESERVED
17910	C	RESERVED	CYPRUS	31856	C	RESERVED	RUSSIAN FEDERATION
71713	C	RESERVED	CANADA	18623	C	RESERVED	RESERVED
10216	C	RESERVED	GERMANY	18825	C	RESERVED	RESERVED
10054	C	RESERVED	GERMANY	18371	C	RESERVED	RESERVED
19922	C	RESERVED	RESERVED	18888	C	RESERVED	RESERVED
19837	C	RESERVED	RESERVED	18898	C	RESERVED	RESERVED
10041	C	RESERVED	GERMANY	18914	C	RESERVED	RESERVED
19877	C	RESERVED	RESERVED	18935	C	RESERVED	RESERVED
60563	C	RESERVED	ALGERIA	19325	C	RESERVED	RESERVED
19857	C	RESERVED	RESERVED	32287	C	RESERVED	RUSSIAN FEDERATION
65650	C	RESERVED	LIBERIA	32447	C	RESERVED	RUSSIAN FEDERATION
10174	C	RESERVED	GERMANY	61300	C	RESERVED	MALI
10145	C	RESERVED	GERMANY	61344	C	RESERVED	MALI
19402	C	RESERVED	RESERVED	32477	C	RESERVED	RUSSIAN FEDERATION
19623	C	RESERVED	RESERVED	65334	C	RESERVED	BENIN
60100	C	RESERVED	MOROCCO	41117	C	RESERVED	SAUDI ARABIA
19800	C	RESERVED	RESERVED	32562	C	RESERVED	RUSSIAN FEDERATION
17094	C	RESERVED	TURKEY	61432	C	RESERVED	MAURITANIA
10128	C	RESERVED	GERMANY	19505	C	RESERVED	RESERVED
19756	C	RESERVED	RESERVED	19659	C	RESERVED	RESERVED
19774	C	RESERVED	RESERVED	19755	C	RESERVED	RESERVED
10094	C	RESERVED	GERMANY	76658	C	RESERVED	MEXICO
10103	C	RESERVED	GERMANY	18922	C	RESERVED	RESERVED
61487	C	RESERVED	MAURITANIA	19781	C	RESERVED	RESERVED
19456	C	RESERVED	RESERVED	19811	C	RESERVED	RESERVED
10096	C	RESERVED	GERMANY	61685	C	RESERVED	SENEGAL
10102	C	RESERVED	GERMANY	61700	C	RESERVED	GAMBIA
19471	C	RESERVED	RESERVED	19838	C	RESERVED	RESERVED
19994	C	RESERVED	RESERVED	19849	C	RESERVED	RESERVED
18903	C	RESERVED	RESERVED	65247	C	RESERVED	NIGERIA
19854	C	RESERVED	RESERVED	65665	C	RESERVED	LIBERIA
18913	C	RESERVED	RESERVED	19893	C	RESERVED	RESERVED
32379	C	RESERVED	RUSSIAN FEDERATION	19921	C	RESERVED	RESERVED
76040	C	RESERVED	MEXICO	61400	C	RESERVED	MAURITANIA
19861	C	RESERVED	RESERVED	19935	C	RESERVED	RESERVED
32158	C	RESERVED	RUSSIAN FEDERATION	19942	C	RESERVED	RESERVED
61560	C	RESERVED	MAURITANIA	19951	C	RESERVED	RESERVED
32099	C	RESERVED	RUSSIAN FEDERATION	19958	C	RESERVED	RESERVED
18925	C	RESERVED	RESERVED	19959	C	RESERVED	RESERVED
19473	C	RESERVED	RESERVED	19978	C	RESERVED	RESERVED

# WMO PUB 9 VOL A

19984	C	RESERVED	RESERVED	10010	C	RESERVED	GERMANY
71918	C	RESERVED	CANADA	63689	C	RESERVED	KENYA
19985	C	RESERVED	RESERVED	63699	C	RESERVED	KENYA
19990	C	RESERVED	RESERVED	26653	C	RESERVED	RESERVED
19993	C	RESERVED	RESERVED	19813	C	RESERVED	RESERVED
10069	C	RESERVED	GERMANY	05650	C	RESERVED	RESERVED
20052	C	RESERVED	RUSSIAN FEDERATION	07609	C	RESERVED	FRANCE
20094	C	RESERVED	RUSSIAN FEDERATION	10150	C	RESERVED	GERMANY
10075	C	RESERVED	GERMANY	19853	C	RESERVED	RESERVED
10076	C	RESERVED	GERMANY	08420	C	RESERVED	SPAIN
10077	C	RESERVED	GERMANY	10153	C	RESERVED	GERMANY
21198	C	RESERVED	RUSSIAN FEDERATION	96841	C	RESERVED	INDONESIA
62300	C	RESERVED	EGYPT	10158	C	RESERVED	GERMANY
10082	C	RESERVED	GERMANY	27420	C	RESERVED	RUSSIAN FEDERATION
10084	C	RESERVED	GERMANY	10027	C	RESERVED	GERMANY
10090	C	RESERVED	GERMANY	27743	C	RESERVED	RUSSIAN FEDERATION
05022	C	RESERVED	RESERVED	10166	C	RESERVED	GERMANY
10092	C	RESERVED	GERMANY	10167	C	RESERVED	GERMANY
19491	C	RESERVED	RESERVED	43383	C	RESERVED	INDIA
10097	C	RESERVED	GERMANY	10029	C	RESERVED	GERMANY
10098	C	RESERVED	GERMANY	60401	C	RESERVED	ALGERIA
10100	C	RESERVED	GERMANY	10176	C	RESERVED	GERMANY
61500	C	RESERVED	MAURITANIA	71074	C	RESERVED	CANADA
10101	C	RESERVED	GERMANY	43498	C	RESERVED	SRI LANKA
10699	C	RESERVED	GERMANY	10181	C	RESERVED	GERMANY
19585	C	RESERVED	RESERVED	10183	C	RESERVED	GERMANY
10107	C	RESERVED	GERMANY	97694	C	RESERVED	INDONESIA
24606	C	RESERVED	RUSSIAN FEDERATION	10196	C	RESERVED	GERMANY
10109	C	RESERVED	GERMANY	10036	C	RESERVED	GERMANY
24949	C	RESERVED	RUSSIAN FEDERATION	10040	C	RESERVED	GERMANY
10112	C	RESERVED	GERMANY	10207	C	RESERVED	GERMANY
51316	C	RESERVED	CHINA	10208	C	RESERVED	GERMANY
10000	C	RESERVED	GERMANY	15522	C	RESERVED	BULGARIA
42371	C	RESERVED	INDIA	19894	C	RESERVED	RESERVED
10114	C	RESERVED	GERMANY	10234	C	RESERVED	GERMANY
52856	C	RESERVED	CHINA	30052	C	RESERVED	RUSSIAN FEDERATION
11298	C	RESERVED	AUSTRIA	10045	C	RESERVED	GERMANY
25648	C	RESERVED	RUSSIAN FEDERATION	19950	C	RESERVED	RESERVED
25927	C	RESERVED	RUSSIAN FEDERATION	10052	C	RESERVED	GERMANY
10001	C	RESERVED	GERMANY	10053	C	RESERVED	GERMANY
10003	C	RESERVED	GERMANY	19928	C	RESERVED	RESERVED
19759	C	RESERVED	RESERVED	10063	C	RESERVED	GERMANY
10132	C	RESERVED	GERMANY	60600	C	RESERVED	ALGERIA
42819	C	RESERVED	INDIA	44374	C	RESERVED	MONGOLIA

# WMO PUB 9 VOL A

10068	C	RESERVED	GERMANY	96943	C	RESERVED	INDONESIA
17737	C	RESERVED	CYPRUS	10154	C	RESERVED	GERMANY
17883	C	RESERVED	CYPRUS	10017	C	RESERVED	GERMANY
60700	C	RESERVED	TUNISIA	10159	C	RESERVED	GERMANY
17896	C	RESERVED	CYPRUS	10024	C	RESERVED	GERMANY
17904	C	RESERVED	CYPRUS	10165	C	RESERVED	GERMANY
17906	C	RESERVED	CYPRUS	43446	C	RESERVED	SPI LANKA
17908	C	RESERVED	CYPRUS	60415	C	RESERVED	ALGERIA
17963	C	RESERVED	CYPRUS	10175	C	RESERVED	GERMANY
19955	C	RESERVED	RESERVED	07121	C	RESERVED	FRANCE
67002	C	RESERVED	COMOROS	10187	C	RESERVED	GERMANY
19977	C	RESERVED	RESERVED	14935	C	RESERVED	RESERVED
19988	C	RESERVED	RESERVED	10198	C	RESERVED	GERMANY
19995	C	RESERVED	RESERVED	10083	C	RESERVED	GERMANY
10071	C	RESERVED	GERMANY	01624	C	RESERVED	NORWAY
10078	C	RESERVED	GERMANY	10217	C	RESERVED	GERMANY
10072	C	RESERVED	GERMANY	44244	C	RESERVED	MONGOLIA
10079	C	RESERVED	GERMANY	10043	C	RESERVED	GERMANY
10081	C	RESERVED	GERMANY	30269	C	RESERVED	RUSSIAN FEDERATION
10095	C	RESERVED	GERMANY	10225	C	RESERVED	GERMANY
10087	C	RESERVED	GERMANY	44382	C	RESERVED	MONGOLIA
62592	C	RESERVED	EGYPT	10057	C	RESERVED	GERMANY
23275	C	RESERVED	RUSSIAN FEDERATION	44317	C	RESERVED	MONGOLIA
62437	C	RESERVED	EGYPT	10048	C	RESERVED	GERMANY
10104	C	RESERVED	GERMANY	10064	C	RESERVED	GERMANY
10105	C	RESERVED	GERMANY	64808	C	RESERVED	EQUATORIALGUINEA
23522	C	RESERVED	RUSSIAN FEDERATION	44325	C	RESERVED	MONGOLIA
10108	C	RESERVED	GERMANY	44385	C	RESERVED	MONGOLIA
10106	C	RESERVED	GERMANY	17905	C	RESERVED	CYPRUS
10111	C	RESERVED	GERMANY	18168	C	RESERVED	RESERVED
10117	C	RESERVED	GERMANY	17928	C	RESERVED	CYPRUS
10119	C	RESERVED	GERMANY	07397	C	RESERVED	FRANCE
10116	C	RESERVED	GERMANY	17887	C	RESERVED	CYPRUS
10006	C	RESERVED	GERMANY	10204	C	RESERVED	GERMANY
10008	C	RESERVED	GERMANY	00062	C	RESERVED	RESERVED
10120	C	RESERVED	GERMANY	10065	C	RESERVED	GERMANY
10135	C	RESERVED	GERMANY	71160	C	RESERVED	CANADA
10009	C	RESERVED	GERMANY	10206	C	RESERVED	GERMANY
96687	C	RESERVED	INDONESIA	10247	C	RESERVED	GERMANY
10143	C	RESERVED	GERMANY	10209	C	RESERVED	GERMANY
10148	C	RESERVED	GERMANY	10164	C	RESERVED	GERMANY
43179	C	RESERVED	INDIA	64240	C	RESERVED	DEMO. REP THE CONG
10014	C	RESERVED	GERMANY	97692	C	RESERVED	INDONESIA
10039	C	RESERVED	GERMANY	17123	C	RESERVED	TURKEY

# WMO PUB 9 VOL A

10030	C	RESERVED	GERMANY	87934	C	RIO GRANDEB.A.	ARGENTINA
10028	C	RESERVED	GERMANY	83220	C	RIO XINGU	BRAZIL
10140	C	RESERVED	GERMANY	80035	T	RIOHACHA/ALMIRANTEPADILLA	COLOMBIA
10151	C	RESERVED	GERMANY	80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA
10160	C	RESERVED	GERMANY	41533	C	RISALPUR	PAKISTAN
96835	C	RESERVED	INDONESIA	87065	C	RIVADAVIA	ARGENTINA
10012	C	RESERVED	GERMANY	86350	C	RIVERA	URUGUAY
63802	C	RESERVED	KENYA	33301	C	RIVNE	UKRAINE
10144	C	RESERVED	GERMANY	40438	C	RIYADH	SAUDI ARABIA
42192	C	RESERVED	INDIA	41448	C	RIYAN	YEMEN
63112	C	RESERVED	DJIBOUTI	41443	C	RIYAN	YEMEN
10138	C	RESERVED	GERMANY	17040	C	RIZE	TURKEY
10127	C	RESERVED	GERMANY	72411	C	ROANOKE/MUN.,VA.	USA
10110	C	RESERVED	GERMANY	78703	C	ROATAN	HONDURAS
10118	C	RESERVED	GERMANY	65660	C	ROBERTS FIELD	LIBERIA
11098	C	RESERVED	AUSTRIA	71728	C	ROBERVAL,QUE.	CANADA
10085	C	RESERVED	GERMANY	85268	C	ROBORE	BOLIVIA
23445	C	RESERVED	RUSSIAN FEDERATION	86565	C	ROCHA	URUGUAY
10924	C	RESERVED	GERMANY	72644	C	ROCHESTER/MUN.,MN.	USA
23891	C	RESERVED	RUSSIAN FEDERATION	72529	C	ROCHESTER/R-MONROECTY., NY.	USA
10086	C	RESERVED	GERMANY	72543	C	ROCKFORD/GREATERROCKFORD,I	USA
10099	C	RESERVED	GERMANY	94374	CT	ROCKHAMPTONAERO	AUSTRALIA
08219	C	RESERVED	SPAIN	71928	C	ROCKY MTN HOUSE, ALTA	CANADA
87155	CT	RESISTENCIA AERO.	ARGENTINA	61988	CT	RODRIGUES	MAURITIUS
71924	CT	RESOLUTEUA, N.W.T.	CANADA	06190	C	ROENNE	DENMARK & FAROE IS.
16758	C	RETHYMNON	GREECE	41725	C	ROHRI	PAKISTAN
08175	C	REUS/AEROPUERTO	SPAIN	16239	C	ROMA/CIAMPINO	ITALY
71882	C	REVELSTOKE,B.C.	CANADA	16242	CT	ROMA/FIUMICINO	ITALY
85140	C	REYES	BOLIVIA	15111	C	ROMAN	ROMANIA
04030	C	REYKJAVIK	ICELAND	98536	C	ROMBLON	PHILIPPINES
16749	C	RHODES (AIRPORT)	GREECE	87480	C	ROSARIO AERO	ARGENTINA
85043	C	RIBERALTA	BOLIVIA	03957	C	ROSSLARE	IRELAND
94340	C	RICHMOND	AUSTRALIA	61489	C	ROSSO	MAURITANIA
95753	C	RICHMONDAMO AWS	AUSTRALIA	10169	C	ROSTOCK	GERMANY
72401	C	RICHMOND/BYRD,VA.	USA	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
26422	T	RIGA	LATVIA	34731	CT	ROSTOV-NA-DONU	RUSSIAN FEDERATION
91948	CT	RIKITEA	FRENCH POLY.	08449	C	ROTA	SPAIN
16149	C	RIMINI	ITALY	89062	C	ROTHERAPOINT	U KINGDOM
44203	C	RINCHINLHUMBE	MONGOLIA	93247	C	ROTORUA AERODROME	N ZEALAND
82915	C	RIO BRANCO	BRAZIL	91650	C	ROTUMA	FIJI
87736	C	RIO COLORADO	ARGENTINA	07037	C	ROUEN	FRANCE
87453	C	RIO CUARTO AERO	ARGENTINA	98538	C	ROXAS	PHILIPPINES
83743	C	RIO DE JANEIRO	BRAZIL	33834	C	ROZDIL'NA	UKRAINE
87925	C	RIO GALLEGOS AERO	ARGENTINA	10058	C	RRESERVED	GERMANY

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25941	C	RRESERVED	RUSSIAN FEDERATION	72263	C	SAN ANGELO/MATHIS,TX.	USA
64383	C	RUHENGERI	RWANDA	80447	CT	SAN ANTONIODEL TACHIRA	VENEZUELA
47406	C	RUMOI	JAPAN	87784	C	SAN ANTONIO OESTE AERO	ARGENTINA
51777	C	RUOQIANG	CHINA	72253	C	SAN ANTONIO/INT.,TX.	USA
85141	C	RURRENABAQUE	BOLIVIA	85152	C	SAN BORJA	BOLIVIA
40642	C	RUTBAH	IRAQ	84008	C	SAN CRISTOBAL(GALAPAGOS)	ECUADOR
97284	C	RUTENG/SATARTACIK	INDONESIA	72290	C	SAN DIEGO/LINDBERGH,CA.	USA
28966	C	RUZAEVKA	KAZAKHSTAN	80450	C	SAN FERNANDODE APURE	VENEZUELA
61931	C	S. TOME	OCEAN ISLANDS	98437	C	SAN FRANCISCO	PHILIPPINES
96001	C	SABANG/CUTBAU	INDONESIA	72494	C	SAN FRANCISCO/INTL,CA.	USA
71600	CT	SABLE ISLAND,N.S.	CANADA	85153	C	SAN IGNACIO DE MOXOS	BOLIVIA
71051	C	SACHS HARBOUR	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
60536	C	SAIDA	ALGERIA	85247	C	SAN JOSE DE CHIQUITOS	BOLIVIA
60533	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	86216	C	SAN LORENZO	PARAGUAY
81401	C	SAINT-LAURENT-DU-MARONI	FRENCH GUIANA	87436	C	SAN LUIS AERO	ARGENTINA
61600	C	SAINT-LOUIS	SENEGAL	76539	C	SAN LUIS POTOSI	MEXICO
71805	C	SAINT-PIERRE	ST. PIERRE AND MIQU	87416	C	SAN MARTIN	ARGENTINA
08594	CT	SAL ISLAND	CAPE VERDE	85210	C	SAN MATIAS	BOLIVIA
41316	CT	SALALAH	OMAN	86185	C	SAN PEDRO	PARAGUAY
08202	C	SALAMANCA/MATACAN	SPAIN	65594	C	SAN PEDRO	COTE D'IVOIRE
23330	CT	SALEHARD	RUSSIAN FEDERATION	87509	C	SAN RAFAEL AERO	ARGENTINA
72572	C	SALT LAKE CITY/INTL, UT.	USA	85109	C	SAN RAMON	BOLIVIA
87047	CT	SALTA AERO	ARGENTINA	78662	C	SAN SALVADOR	EL SALVADOR
76390	C	SALTILLO, COAH	MEXICO	08029	C	SAN SEBASTIAN/FUENTERRABIA	SPAIN
86360	C	SALTO	URUGUAY	08027	C	SAN SEBASTIAN/IGUELDO	SPAIN
86210	C	SALTOS DEL GUAIRA	PARAGUAY	41404	C	SANA'A	YEMEN
83229	CT	SALVADOR	BRAZIL	96491	C	SANDAKAN	MALAYSIA
37913	C	SALYAN	AZERBAIJAN	71101	C	SANDSPIT,B.C.	CANADA
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA	98428	C	SANGLEY POINT	PHILIPPINES
35925	C	SAM	KAZAKHSTAN	17270	C	SANLIURFA	TURKEY
38696	C	SAMARKAND	UZBEKISTAN	85123	C	SANTA ANA	BOLIVIA
16723	C	SAMOS (AIRPORT)	GREECE	87912	C	SANTA CRUZ AERO	ARGENTINA
17030	CT	SAMSUN	TURKEY	60020	CT	SANTA CRUZ DE TENE- RIFE, CM	SPAIN
61277	C	SAN	MALI	85245	C	SANTA CRUZ/EL TROMPILLO	BOLIVIA
80001	CT	SAN ANDRES (ISLA)/SESQUICENT	COLOMBIA	80462	CT	SANTA ELENA DE UAIREN	VENEZUELA

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08515	C	SANTA MARIA (ACORES)	PORTUGAL	72793	C	SEATTLE/S.-TACOMA,WA.	USA
80009	C	SANTA MARTA/SIMONBOLIVAR	COLOMBIA	62124	CT	SEBHA	LIBYAN ARAB JAMAHIR
87623	CT	SANTA ROSA AERO	ARGENTINA	41256	CT	SEEB, INTERNATIONALAIRPORT	OMAN
78717	C	SANTA ROSA DE COPAN	HONDURAS	10261	C	SEEHAUSEN	GERMANY
76253	C	SANTA ROSALIA, B. C.	MEXICO	09261	C	SEEHAUSEN/ALTMARK	GERMANY
08023	CT	SANTANDER	SPAIN	61892	C	SEFADU	SIERRA LEONE
08021	C	SANTANDER/PARAYAS	SPAIN	61272	C	SEGOU	MALI
78795	T	SANTIAGO	PANAMA	08213	C	SEGOVIA	SPAIN
84505	C	SANTIAGO DE CHUCO	PERU	25703	CT	SEJMCHAN	RUSSIAN FEDERATION
87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA	24329	C	SELAGONCY	RUSSIAN FEDERATION
85577	C	SANTIAGO QUINTA NORMAL	CHILE	96837	C	SEMARANG	INDONESIA
08042	C	SANTIAGO/LABACOLLA	SPAIN	96839	C	SEMARANG/AHMADYANI	INDONESIA
78486	CT	SANTO DOMINGO	DOMINICAN REP	36177	C	SEMIPALATINSK	KAZAKHSTAN
82668	C	SAO FELIX DO XINGU	BRAZIL	40757	C	SEM NAN	IRAN, ISLAMIC REP
82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL	62762	CT	SENNAR	SUDAN
82280	CT	SAO LUIZ	BRAZIL	48948	C	SENO	LAO PDR
83781	C	SAO PAULO	BRAZIL	47108	C	SEOUL	REP KOREA
83780	T	SAO PAULO (AEROPOR-TO)	BRAZIL	71811	CT	SEPT-ILES UA,QUE.	CANADA
47412	CT	SAPPORO	JAPAN	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
38974	C	SARAGT	TURKMENISTAN	16606	C	SERRAI	GREECE
14654	C	SARAJEVO/BEJELAVE	BOSNIA AND HERZGOVI	97570	C	SERUI/YENDOSA3)	INDONESIA
33896	C	SARATA	UKRAINE	67741	C	SESHEKE	ZAMBIA
34172	CT	SARATOV	RUSSIAN FEDERATION	60445	C	SETIF	ALGERIA
48952	C	SARAVANE	LAO PDR	37709	C	SEVAN	ARMENIA
41594	CT	SARGODHA	PAKISTAN	08391	C	SEVILLA/SANPABLO	SPAIN
64750	C	SARH	CHAD	08390	C	SEVILLA/TABLADA	SPAIN
33088	C	SARNY	UKRAINE	70277	C	SEWARD	USA
71866	CT	SASKATOON,SASK.	CANADA	63980	C	SEYCHELLESINT. AIRPORT	SEYCHELLES
21802	C	SASKYLAH	RUSSIAN FEDERATION	63985	T	SEYCHELLESINT. AIRPORT	SEYCHELLES
65599	C	SASSANDRA	COTE D'IVOIRE	62056	C	SHAHAT	LIBYAN ARAB JAMAHIR
71260	C	SAULT STE MARIE, ONT.	CANADA	37661	C	SHAKI	AZERBAIJAN
72734	C	SAULT STE. MARIE, MI.	USA	37759	C	SHAMAKHY	AZERBAIJAN
97900	C	SAUMLAKI	INDONESIA	58367	C	SHANGHAI	CHINA
66226	C	SAURIMO (HENRIQUEDECARVALHO	ANGOLA	58362	CT	SHANGHAI	CHINA
72207	C	SAVANNAH/MUNICIPAL,GA.	USA	03962	C	SHANNON AIRPORT	IRELAND
48947	C	SAVANNAKHET	LAO PDR	59316	C	SHANTOU	CHINA
65335	C	SAVE	BENIN	62425	C	SHARK-EL-QUINAT	EGYPT
48938	C	SAYABOURY	LAO PDR	41136	C	SHARURAH	SAUDI ARABIA
71828	C	SCHEFFERVILLE,QUE.	CANADA	03414	C	SHAWBURY	U KINGDOM
10035	CT	SCHLESWIG	GERMANY	71601	C	SHEARWATER,N.S.	CANADA
10552	C	SCHMUECKE	GERMANY	71399	CT	SHELBURNE,N.S.	CANADA
10162	C	SCHWERIN	GERMANY	70414	T	SHEMYA AFB	USA
09162	C	SCHWERIN	GERMANY	54342	C	SHENYANG	CHINA
98430	C	SCIENCE GARDEN	PHILIPPINES	33317	CT	SHEPETIVKA	UKRAINE

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71911	C	SHEPHERDBAY, N.W.T.	CANADA	94670	C	SNOWTOWN	AUSTRALIA
71610	C	SHERBROOKE, QUE.	CANADA	02836	CT	SODANKYLA	FINLAND
72666	C	SHERIDAN/COUNTY, WY.	USA	15614	CT	SOFIA (OBSERV.)	BULGARIA
47898	C	SHIMIZU	JAPAN	41246	C	SOHAR MAJIS	OMAN
47778	CT	SHIONOMISAKI	JAPAN	65361	C	SOKODE	TOGO
38921	C	SHIRABAD	UZBEKISTAN	65010	C	SOKOTO	NIGERIA
40848	CT	SHIRAZ	IRAN, ISLAMIC REP	91551	C	SOLA (VANUA LAVA)	VANUATU
72248	CT	SHREVEPORT/REG., LA.	USA	10235	C	SOLTAU	GERMANY
38328	C	SHYMKENT	KAZAKHSTAN	67551	C	SOLWEZI	ZAMBIA
41600	CT	SIALKOT	PAKISTAN	76471	C	SOMBRETE, ZAC	MEXICO
26524	C	SIAULIAI	LITHUANIA	48806	C	SON LA	VIET NAM
41697	C	SIBI	PAKISTAN	63962	C	SONGEA	U REP TANZANIA
64405	C	SIBITI	CONGO	48568	CT	SONGKHLA	THAILAND
15260	C	SIBIU	ROMANIA	11146	C	SONNBLICK	AUSTRIA
96073	C	SIBOLGA/PINANGSORI	INDONESIA	08148	C	SORIA	SPAIN
96421	C	SIBU	MALAYSIA	97502	C	SORONG/JEFMAN	INDONESIA
60520	C	SIDI BEL ABBES	ALGERIA	22802	C	SORTOVALA	RUSSIAN FEDERATION
48966	C	SIEMREAP	CAMBODIA	76499	C	SOTO LA MARINA, TAMPS.	MEXICO
89042	C	SIGNY ISLAND	U KINGDOM	64460	C	SOUANKE	CONGO
61811	C	SIGUIRI	GUINEA	16746	C	SOUDA (AIRPORT)	GREECE
17210	C	SIIRT	TURKEY	60423	C	SOUK AHRAS	ALGERIA
61297	C	SIKASSO	MALI	72535	C	SOUTH BEND/ST. JOSEPHCO., IN.	USA
42619	C	SILCHAR	INDIA	14445	C	SPLIT/MARJAN	CROATIA
33946	C	SIMFEROPOL'	UKRAINE	72786	T	SPOKANE, WA	USA
32195	C	SIMUSIR	RUSSIAN FEDERATION	72785	C	SPOKANE/INT., WA.	USA
48698	CT	SINGAPORE/CHANGIAIRPORT	SINGAPORE	68512	CT	SPRINGBOK	SOUTH AFRICA
96179	C	SINGKEP/DABO	INDONESIA	72439	C	SPRINGFIELD/CAPITAL, IL.	USA
96559	C	SINTANG	INDONESIA	42027	CT	SRINAGAR	INDIA
47035	C	SINUIJU	DPR KOREA	61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS
72557	C	SIOUX CITY/MUN., IA.	USA	72655	C	ST. CLOUD/WHITNEY, MN.	USA
72651	C	SIOUX FALLS/FOSS FIELD, SD.	USA	61901	CT	ST. HELENA IS.	OCEAN ISLANDS
71842	C	SIOUX LOOKOUT, ONT.	CANADA	72434	C	ST. LOUIS/LAMBERT, ST., MO.	USA
62019	CT	SIRTE	LIBYAN ARAB JAMAHIR	10133	C	ST. MICHAELISDONN	GERMANY
16757	C	SITIA	GREECE	70308	C	ST. PAUL	USA
48062	C	SITTWE	MYANMAR	26063	CT	ST. PETERBURG	RUSSIAN FEDERATION
17090	C	SIVAS	TURKEY	11028	C	ST. POELTEN	AUSTRIA
62417	C	SIWA	EGYPT	71801	CT	ST. JOHN'S UA, NLFD	CANADA
60355	C	SKIKDA	ALGERIA	71802	C	ST. LAWRENCE, NFLD.	CANADA
16684	C	SKYROS (AIRPORT)	GREECE	83997	C	ST. VITORIA DO PALMAR	BRAZIL
71069	C	SLAVE LAKE, ALTA	CANADA	26275	C	STARAJA RUSSA	RUSSIAN FEDERATION
26878	C	SLAVGOROD	BELARUS	04312	C	STATION NORD AWS	GREENLAND
11903	C	SLIAC	SLOVAKIA	01415	CT	STAVANGER/SOLA	NORWAY
71950	C	SMITHERS, B.C.	CANADA	71720	C	STE AGATHEDES MONTS, QUE.	CANADA
26781	C	SMOLENSK	RUSSIAN FEDERATION	71815	CT	STEPHENVILLEUA, NFLD	CANADA



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72403	T	STERLING, VA.	USA	98644	C	TAGBILARAN	PHILIPPINES
71955	C	STEWART, B.C.	CANADA	38989	T	TAGTABAZAR	TURKMENISTAN
80475	C	STO. DOMINGO (B.A.)	VENEZUELA	83235	C	TAGUATINGA	BRAZIL
02485	C	STOCKHOLM	SWEDEN	91938	CT	TAHITI-FAAA	FRENCH POLY.
03026	CT	STORNOWAY	U KINGDOM	61043	C	TAHOUA	NIGER
07190	C	STRASBOURG	FRANCE	58968	T	TAIBEI	CHINA
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	41036	C	TAIF	SAUDI ARABIA
10739	CT	STUTTGART/SCHNARRENBURG	GERMANY	45011	C	TAIPA	MACAU
85283	C	SUCRE	BOLIVIA	35406	C	TAIPAK	KAZAKHSTAN
71730	C	SUDBURY, ONT.	CANADA	53772	C	TAIYUAN	CHINA
27707	C	SUHINICI	RUSSIAN FEDERATION	47612	C	TAKADA	JAPAN
41062	C	SULAYEL	SAUDI ARABIA	47891	C	TAKAMATSU	JAPAN
15360	C	SULINA	ROMANIA	91943	C	TAKAROA	FRENCH POLY.
72429	T	SULPHUR GROVE, OH.	USA	65467	C	TAKORADI	GHANA
97260	C	SUMBAWA BESAR/SUMBAWABESAR	INDONESIA	84390	C	TALARA	PERU
71702	C	SUMMERSIDE, P.E.I.	CANADA	70251	C	TALKEETNA	USA
33275	C	SUMY	UKRAINE	72214	C	TALLAHASSEE/MUN., FL.	USA
02365	T	SUNDSVALL-HARNOSANDFPL	SWEDEN	26038	CT	TALLINN	ESTONIA
24738	C	SUNTAR	RUSSIAN FEDERATION	65418	C	TAMALE	GHANA
41268	C	SUR	OMAN	60680	CT	TAMANRASSET	ALGERIA
96935	C	SURABAYA/JUANDA	INDONESIA	67095	C	TAMATAVE	MADAGASCAR
96933	C	SURABAYA/PERAK	INDONESIA	61687	C	TAMBACOUNDA	SENEGAL
98653	C	SURIGAO	PHILIPPINES	27947	C	TAMBOV	RUSSIAN FEDERATION
47421	C	SUTTSU	JAPAN	38413	C	TAMDY	UZBEKISTAN
01008	C	SVALBARDLUFTHAVN	NORWAY	72211	C	TAMPA/INT., FL.	USA
22915	C	SVIRICA	RUSSIAN FEDERATION	76548	C	TAMPICO, TAMPS	MEXICO
71870	C	SWIFT CURRENT, SASK.	CANADA	16699	C	TANAGRA (AIRPORT)	GREECE
94767	CT	SYDNEY AIRPORT	AUSTRALIA	97876	C	TANAH MERAH	INDONESIA
71707	C	SYDNEY, N.S.	CANADA	87645	C	TANDIL AERO	ARGENTINA
23804	CT	SYKTYVKAR	RUSSIAN FEDERATION	47837	C	TANEGASHIMA	JAPAN
41891	C	SYLHET	BANGLADESH	60101	C	TANGER (AERODROME)	MOROCCO
89532	CT	SYOWA	JAPAN	96529	C	TANJUNG REDEP/BERAU	INDONESIA
72519	C	SYRACUSE/HANCOCK, NY.	USA	96525	C	TANJUNG SELOR	INDONESIA
12205	C	SZCZECIN	POLAND	96249	C	TANJUNG PANDAN/BULUHTUMBANG	INDONESIA
12982	CT	SZEGED	HUNGARY	96091	C	TANJUNG PINANG/KIJANG	INDONESIA
12812	C	SZOMBATHELY	HUNGARY	58965	C	TAOYUAN	CHINA
65380	C	TABLIGBO	TOGO	76903	C	TAPACHULA, CHIS.	MEXICO
63832	C	TABORA AIRPORT	U REP TANZANIA	96509	C	TARAKAN/JUWATA	INDONESIA
65592	C	TABOU	COTE D'IVOIRE	84455	C	TARAPOTO	PERU
40706	CT	TABRIZ	IRAN, ISLAMIC REP	91610	CT	TARAWA	KIRIBATI
40375	CT	TABUK	SAUDI ARABIA	94784	C	TAREE RADIO STN 2RE	AUSTRALIA
98550	C	TACLOBAN	PHILIPPINES	44230	C	TARIALAN	MONGOLIA
84782	C	TACNA	PERU	85364	C	TARIJA	BOLIVIA
47133	C	TAEJON	REP KOREA	23552	C	TARKO-SALE	RUSSIAN FEDERATION

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87022	C	TARTAGALAERO	ARGENTINA	48840	C	THANH HOA	VIET NAM
26242	C	TARTU	ESTONIA	94492	C	THARGOMINDAH	AUSTRALIA
38457	CT	TASHKENT	UZBEKISTAN	71867	CT	THE PAS, MAN.	CANADA
04360	CT	TASIILAQ (AMASSALIK)	GREENLAND	16622	C	THESSALONIKI/MIKRA	GREECE
47646	T	TATENO	JAPAN	16744	C	THIRA (AIRPORT)	GREECE
47672	C	TATEYAMA	JAPAN	43371	CT	THIRUVANANTHAPURAM	INDIA
16715	C	TATOI	GREECE	71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA
96481	CT	TAWAU	MALAYSIA	06011	CT	THORSHAVN	DENMARK & FAROE IS.
98427	C	TAYABAS	PHILIPPINES	41314	C	THUMRAIT	OMAN
62259	C	TAZERBO	LIBYAN ARAB JAMAHIR	71749	C	THUNDERBAY, ONT.	CANADA
37549	CT	TBILISI	GEORGIA	60511	C	TIARET	ALGERIA
64507	C	TCHIBANGA	GABON	94485	C	TIBOOURRAPOST OFFICE	AUSTRALIA
60475	C	TEBESSA	ALGERIA	61450	C	TIDJIKJA	MAURITANIA
96797	C	TEGAL	INDONESIA	61036	C	TILLABERY	NIGER
78720	CT	TEGUCIGALPA	HONDURAS	81002	C	TIMEHRI CHEDDI JAGAN INTERNA	GUYANA
40754	CT	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	60607	C	TIMIMOUN	ALGERIA
78706	C	TELA	HONDURAS	15247	C	TIMISOARA	ROMANIA
37553	C	TELAVI	GEORGIA	71739	C	TIMMINS, ONT.	CANADA
96295	C	TELUKBETUNG/BERANTI	INDONESIA	02366	C	TIMRA/MIDLANDA	SWEDEN
80478	C	TEMBLADOR	VENEZUELA	94131	C	TINDAL AWS	AUSTRALIA
35426	C	TEMIR	KAZAKHSTAN	60656	C	TINDOUF	ALGERIA
85743	C	TEMUCO	CHILE	84534	C	TINGO MARIA	PERU
60025	C	TENERIFE SUR	SPAIN	03100	C	TIREE	U KINGDOM
60015	C	TENERIFE/LOSRODEOS	SPAIN	82026	C	TIRIOS	BRAZIL
60410	C	TENES	ALGERIA	60395	C	TIZI-OUZOU	ALGERIA
56739	C	TENGCHONG	CHINA	76683	C	TLAXCALA, TLAX	MEXICO
94238	C	TENNANTCREEK MET OFFICE	AUSTRALIA	60531	C	TLEMCEN (ZENATA)	ALGERIA
83492	C	TEOFILO OTONI	BRAZIL	28275	C	TOBOL'SK	RUSSIAN FEDERATION
76373	C	TEPEHUANES, DGO	MEXICO	62062	C	TOBRUK	LIBYAN ARAB JAMAHIR
76556	C	TEPIC, NAY	MEXICO	31137	C	TOKO	RUSSIAN FEDERATION
82578	C	TERESINA	BRAZIL	92100	C	TOKUA W.O.	PAPUA N GUINEA
38927	CT	TERMEZ	UZBEKISTAN	47662	C	TOKYO	JAPAN
16232	C	TERMOLI	ITALY	08272	C	TOLEDO	SPAIN
97430	C	TERNATE/BABULLAH	INDONESIA	72536	C	TOLEDO/EXPRESS, OH.	USA
31909	C	TERNEJ	RUSSIAN FEDERATION	76675	C	TOLUCA, MEX	MEXICO
33415	C	TERNOPIL'	UKRAINE	61223	CT	TOMBOUCTOU	MALI
71951	C	TERRACE, B.C.	CANADA	71624	C	TORONTO PEARSON INT'L AIRPO	CANADA
08235	C	TERUEL	SPAIN	76382	C	TORREON, COAH.	MEXICO
61202	CT	TESSALIT	MALI	08238	C	TORTOSA	SPAIN
67261	C	TETE	MOZAMBIQUE	44225	C	TOSONTSENGEL	MONGOLIA
09177	C	TETEROW	GERMANY	47746	C	TOTTORI	JAPAN
60318	C	TETUAN/SANIARAMEL	MOROCCO	60555	C	TOUGGOURT	ALGERIA
94570	C	TEWANTIN RSL PARK	AUSTRALIA	07630	C	TOULOUSE/BLAGNAC	FRANCE
48946	C	THAKHEK	LAO PDR	94294	CT	TOWNSVILLE AERO	AUSTRALIA

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47747	C	TOYOOKA	JAPAN	48407	CT	UBON RATCHATHANI	THAILAND
16429	CT	TRAPANI/BIRGI	ITALY	06447	CT	UCCLE	BELGIUM
86500	C	TREINTA Y TRES	URUGUAY	16044	CT	UDINE/CAMPOFORMIDO	ITALY
87828	C	TRELEW AERO	ARGENTINA	16045	CT	UDINE/RIVOLTO	ITALY
71621	C	TRENTON,ONT.	CANADA	48354	C	UDON THANI	THAILAND
87688	C	TRES ARROYOS	ARGENTINA	10193	C	UECKERMUENDE	GERMANY
83618	C	TRES LAGOAS	BRAZIL	10007	C	UES DEUTSCHEBUCHT	GERMANY
16099	C	TREVIS0/S. ANGELO	ITALY	10005	C	UES ELBE	GERMANY
10609	C	TRIER-PETRISBERG	GERMANY	44214	C	UIGI	MONGOLIA
16110	C	TRIESTE	ITALY	35416	C	UIL	KAZAKHSTAN
16645	C	TRIKALA	GREECE	97180	CT	UJUNG PANDANG/HASANUDDIN	INDONESIA
43418	C	TRINCOMALEE	SRI LANKA	44292	C	ULAAN-BAATOR	MONGOLIA
83650	CT	TRINDADE(ILHA)	BRAZIL	44212	C	ULAAN-GOM	MONGOLIA
85154	C	TRINIDAD	BOLIVIA	44272	C	ULIASTAI	MONGOLIA
40103	C	TRIPOLI	LEBANON	47115	C	ULLUNGDO	REP KOREA
62010	CT	TRIPOLI INTERNATIONALAIRPOR	LIBYAN ARAB JAMAHIR	33587	C	UMAN'	UKRAINE
16710	C	TRIPOLIS (AIRPORT)	GREECE	31199	C	UNAHA	RUSSIAN FEDERATION
01025	C	TROMSO/LANGNES	NORWAY	44304	C	UNDERKHAAN	MONGOLIA
26997	C	TRUBCEVSK	RUSSIAN FEDERATION	91652	C	UNDU POINT	FIJI
84501	C	TRUJILLO	PERU	76225	C	UNIV. DE CHIHUAHUA,CHIHUAHU	MEXICO
91334	C	TRUK, CAROLINE IS.	USA	37632	C	UNKNOWN	AZERBAIJAN
44282	C	TSETSERLEG	MONGOLIA	38454	C	UNKNOWN	UZBEKISTAN
44347	C	TSOGT-OVOO	MONGOLIA	87691	C	UNKNOWN	ARGENTINA
91954	CT	TUBUAI	FRENCH POLY.	33746	C	UNKNOWN	UKRAINE
72274	C	TUCSON/INT.,AZ.	USA	78848	C	UNKNOWN	ANGUILLA
87121	C	TUCUMANA AERO	ARGENTINA	35053	C	UNKNOWN	KAZAKHSTAN
98233	C	TUGUEGARAO	PHILIPPINES	86850	C	UNKNOWN	URUGUAY
71959	C	TUKTOYAKTUK,N.W.T.	CANADA	87639	C	UNKNOWN	ARGENTINA
27719	C	TULA	RUSSIAN FEDERATION	37585	C	UNKNOWN	AZERBAIJAN
76634	C	TULANCINGO,HGO.	MEXICO	35283	C	UNKNOWN	KAZAKHSTAN
67161	C	TULEAR	MADAGASCAR	85602	C	UNKNOWN	CHILE
80337	C	TUMACO/ELMIRA	COLOMBIA	85478	C	UNKNOWN	CHILE
84370	C	TUMBES	PERU	90110	C	UNKNOWN	RESERVED
80453	C	TUMEREMO	VENEZUELA	89963	C	UNKNOWN	USA
60715	CT	TUNIS-CARTHAGE	TUNISIA	38579	C	UNKNOWN	TURKMENISTAN
24507	CT	TURA	RUSSIAN FEDERATION	36736	C	UNKNOWN	KAZAKHSTAN
40356	CT	TURAIIF	SAUDI ARABIA	38711	C	UNKNOWN	TURKMENISTAN
38198	C	TURKESTAN	KAZAKHSTAN	95743	C	UNKNOWN	AUSTRALIA
38507	CT	TURKMENBASHI	TURKMENISTAN	36665	C	UNKNOWN	KAZAKHSTAN
02972	C	TURKU	FINLAND	95964	C	UNKNOWN	AUSTRALIA
23472	CT	TURUHANSK	RUSSIAN FEDERATION	35542	C	UNKNOWN	KAZAKHSTAN
76843	C	TUXTLA GUTIERREZ	MEXICO	36622	C	UNKNOWN	KAZAKHSTAN
16759	C	TYMBAKION(AIRPORT)	GREECE	86240	C	UNKNOWN	PARAGUAY
32071	C	TYMOVSKOE	RUSSIAN FEDERATION	94476	C	UNKNOWN	AUSTRALIA

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34730	C	UNKNOWN	RUSSIAN FEDERATION	80426	C	VALERA	VENEZUELA
94481	C	UNKNOWN	AUSTRALIA	08141	C	VALLADOLID	SPAIN
35535	C	UNKNOWN	KAZAKHSTAN	76647	C	VALLADOLID,YUC.	MEXICO
37506	C	UNKNOWN	GEORGIA	08140	C	VALLADOLID/VILLANBULA	SPAIN
87494	C	UNKNOWN	ARGENTINA	80434	C	VALLE DE LA PASCUA	VENEZUELA
96241	C	UNKNOWN	INDONESIA	85264	C	VALLEGRANDE	BOLIVIA
87346	C	UNKNOWN	ARGENTINA	03302	C	VALLEY	U KINGDOM
87446	C	UNKNOWN	ARGENTINA	17170	C	VAN	TURKEY
94517	C	UNKNOWN	AUSTRALIA	71892	C	VANCOUVERINT. AIR- PORT, B.	CANADA
88988	C	UNKNOWN	ARGENTINA	71136	T	VANSCOY UPPER-AIR, SASK	CANADA
86128	C	UNKNOWN	PARAGUAY	01098	C	VARDO	NORWAY
36001	C	UNKNOWN	KAZAKHSTAN	15552	CT	VARNA	BULGARIA
91673	C	UNKNOWN	FIJI	33038	C	VASILEVICI	BELARUS
36467	C	UNKNOWN	KAZAKHSTAN	26477	C	VELIKIE LUKI	RUSSIAN FEDERATION
83364	C	UNKNOWN	BRAZIL	16105	C	VENEZIA/TESSERA	ITALY
84365	C	UNKNOWN	PERU	26314	CT	VENTSPILS	LATVIA
85113	C	UNKNOWN	BOLIVIA	83264	C	VERA (GLEBA CELESTE)	BRAZIL
49265	C	UNKNOWN	CAMBODIA	42909	C	VERAVAL	INDIA
38827	C	UNKNOWN	UZBEKISTAN	28445	T	VERHNEEDUBROVO	RUSSIAN FEDERATION
95322	C	UNKNOWN	AUSTRALIA	24266	CT	VERHOJANSK	RUSSIAN FEDERATION
96374	C	UNKNOWN	INDONESIA	89063	C	VERNADSKY	UKRAINE
33847	C	UNKNOWN	UKRAINE	71115	CT	VERNON,B.C.	CANADA
04210	C	UPERNAVIK	GREENLAND	16090	C	VERONA/VILLA FRANCA	ITALY
68424	CT	UPINGTON	SOUTH AFRICA	15280	C	VF. OMU	ROMANIA
72501	T	UPTON,NY	USA	71799	C	VICTORIA INT.AIRPORTB.C.	CANADA
47426	C	URAKAWA	JAPAN	48112	C	VICTORIA POINT	MYANMAR
35108	C	URALSK	KAZAKHSTAN	71200	C	VICTORIA/GONZALES HEIGHTS,B.	CANADA
38396	C	URGENCH	UZBEKISTAN	72255	C	VICTORIA/VICTORIAREG., TX.	USA
51463	CT	URUMQI	CHINA	15502	C	VIDIN	BULGARIA
17188	C	USAK	TURKEY	87791	C	VIEDMA AERO	ARGENTINA
87938	C	USHUAIA AERO	ARGENTINA	48927	C	VIENGSAY	LAO PDR
30635	C	UST'-BARGUZIN	RUSSIAN FEDERATION	48940	C	VIENTIANE	LAO PDR
32408	C	UST'-KAMCHATSK	RUSSIAN FEDERATION	98222	C	VIGAN	PHILIPPINES
24966	C	UST'-MAJA	RUSSIAN FEDERATION	08045	C	VIGO/PEINADOR	SPAIN
25325	C	UST'-OLOJ	RUSSIAN FEDERATION	83208	T	VILHENA (AEROPORTO)	BRAZIL
33631	CT	UZHHOROD	UKRAINE	24641	C	VILJUJSK	RUSSIAN FEDERATION
61995	T	VACOAS(MAURITIUS)	MAURITIUS	60096	C	VILLA CISNEROS	WESTERN SAHARA
71725	C	VAL D'OR,QUE.	CANADA	87244	C	VILLA DE MARIA DEL RIO SECO	ARGENTINA
26289	C	VALDAJ	RUSSIAN FEDERATION	87328	C	VILLA DOLORES AERO	ARGENTINA
85766	C	VALDIVIA	CHILE	87448	C	VILLA REYNOLDS AERO	ARGENTINA
08285	C	VALENCIA	SPAIN	11212	C	VILLACHERALPE	AUSTRIA
80472	C	VALENCIA	VENEZUELA	76743	C	VILLAHERMOSA,TAB	MEXICO
08284	C	VALENCIA/AEROPUERTO	SPAIN	85345	C	VILLAMONTES	BOLIVIA
03953	CT	VALENTIA OBSERVATORY	IRELAND	86233	C	VILLARRICA	PARAGUAY

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80234	C	VILLAVICENCIO/VANGUARDIA	COLOMBIA	71953	C	WATSON LAKE, Y.T.	CANADA
26730	C	VILNIUS	LITHUANIA	03590	C	WATTISHAM	U KINGDOM
26214	C	VILSANDI	ESTONIA	62880	C	WAU	SUDAN
48845	C	VINH	VIET NAM	71738	C	WAWA, ONT.	CANADA
22925	C	VINNICY	RUSSIAN FEDERATION	10688	C	WEIDEN	GERMANY
33562	C	VINNYTSIA	UKRAINE	40400	CT	WEJH	SAUDI ARABIA
98446	C	VIRAC	PHILIPPINES	93434	C	WELLINGTON	N ZEALAND
85244	C	VIRU-VIRU	BOLIVIA	11009	C	WELS-FLUGFELD	AUSTRIA
02590	C	VISBY FLYGPLATS	SWEDEN	72203	C	WEST PALM BEACH/INT.,FL.	USA
43149	C	VISHAKHAPATNAM	INDIA	10055	CT	WESTERMARKELSDORF	GERMANY
30054	C	VITIM	RUSSIAN FEDERATION	92004	C	WEWAK W.O.	PAPUA N GUINEA
83648	C	VITORIA	BRAZIL	93112	T	WHENUAPAI	N ZEALAND
08080	C	VITORIA	SPAIN	72632	T	WHITE LAKE, MI	USA
83344	C	VITORIA DA CONQUISTA	BRAZIL	71930	C	WHITECOURT,ALTA.	CANADA
26695	C	VJAZ'MA	RUSSIAN FEDERATION	71964	CT	WHITEHORSE,UA, Y.T.	CANADA
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	71633	C	WIARTON,ONT.	CANADA
31977	T	VLADIVOSTOK(SAD GOROD)	RUSSIAN FEDERATION	72351	C	WICHITA FALLS/SHEPS AFB TX	USA
67117	C	VOHEMAR	MADAGASCAR	61902	CT	WIDE AWAKE FIELD (ASCENSION)	OCEAN ISLANDS
33177	C	VOLODYMYR-VOLYNS'KYI	UKRAINE	11035	CT	WIEN/HOHE WARTE	AUSTRIA
27037	CT	VOLOGDA	RUSSIAN FEDERATION	10125	C	WILHELMSHAVEN-MARIENSIEL	GERMANY
27453	T	VOLZSKAJA GMO	RUSSIAN FEDERATION	72513	C	WILKES-BARRE-SCRANTONPA.	USA
34123	C	VORONEZ	RUSSIAN FEDERATION	89674	C	WILLIAMS FIELD	USA
89606	CT	VOSTOK	USSR N	71104	C	WILLIAMS LAKE,B.C.	CANADA
33777	C	VOZNESENS'K	UKRAINE	94776	CT	WILLIAMTOWN AERODROME	AUSTRALIA
26393	C	VYSNIJ VOLOCEK	RUSSIAN FEDERATION	94299	CT	WILLIS ISLAND	AUSTRALIA
22837	C	VYTEGRA	RUSSIAN FEDERATION	72767	C	WILLISTON/SLOULINFIELD, ND.	USA
71825	C	WABUSH LAKE,NFLD.	CANADA	68110	C	WINDHOEK	NAMIBIA
72256	C	WACO,MADISON-COOPER,TX.	USA	71538	C	WINDSOR,ONT.	CANADA
62751	C	WAD MEDANI	SUDAN	72583	C	WINNEMUCCA/MUN.,NV.	USA
03377	C	WADDINGTON	U KINGDOM	71852	CT	WINNIPEG INT.AIRPORTMAN.	CANADA
41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA	09474	C	WITTENBERG	GERMANY
62600	C	WADI HALFA	SUDAN	10474	C	WITTENBERG	GERMANY
94910	CT	WAGGA AIRPORT	AUSTRALIA	10126	C	WITTMUNDHAVEN	GERMANY
97340	C	WAINAPU/MAUHAU	INDONESIA	12497	C	WLODAWA	POLAND
47600	CT	WAJIMA	JAPAN	47055	C	WONSAN	DPR KOREA
47401	CT	WAKKANAI	JAPAN	70387	C	WRANGELL	USA
97686	C	WAMENA/WAMENA	INDONESIA	12425	T	WROCLAW I	POLAND
10123	C	WANGEROOGE	GERMANY	12424	C	WROCLAW II	POLAND
10121	C	WANGEROOGE	GERMANY	71865	C	WYNYARD,SASK.	CANADA
09170	C	WARNEMUENDE	GERMANY	57036	C	XI'AN	CHINA
65236	C	WARRI	NIGERIA	56571	C	XICHANG	CHINA
12375	C	WARSZAWA-OKECIE	POLAND	52866	C	XINING	CHINA
72405	C	WASHINGTON/NAT.,VA.	USA	85365	C	YACUIBA	BOLIVIA
10544	C	WASSERKUPPE	GERMANY	72781	C	YAKIMA/YAKIMAAIR TERM.,WA.	USA

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70361	CT	YAKUTAT	USA	40729	C	ZANJAN	IRAN, ISLAMIC REP
64661	C	YALINGA	CENTRAL AFRICAN REP	34601	C	ZAPORIZHZHIA	UKRAINE
33990	C	YALTA	UKRAINE	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
47588	C	YAMAGATA	JAPAN	40986	C	ZARANJ	AFGHANISTAN
94589	C	YAMBA	AUSTRALIA	34398	C	ZHALPAKTAL	KAZAKHSTAN
65563	C	YAMOUSOUKRO	COTE D'IVOIRE	38341	CT	ZHAMBYL	KAZAKHSTAN
48097	CT	YANGON	MYANMAR	36859	C	ZHARKENT	KAZAKHSTAN
54292	C	YANJI	CHINA	57083	C	ZHENGZHOU	CHINA
64950	C	YAOUNDE	CAMEROON	35671	T	ZHEZKAZGAN	KAZAKHSTAN
91413	C	YAP, CAROLINEIS.	USA N	24343	C	ZHIGANSK	RUSSIAN FEDERATION
37981	C	YARDIMLI	AZERBAIJAN	57745	C	ZHIJIANG	CHINA
71603	CT	YARMOOUTH,N.S.	CANADA	41620	CT	ZHOB	PAKISTAN
84710	C	YAURI	PERU	89573	C	ZHONGSHANWEATHER OFFICE	CHINA
40821	C	YAZD	IRAN, ISLAMIC REP	33325	C	ZHYTOMYR	UKRAINE
62008	C	YEFREN	LIBYAN ARAB JAMAHIR	61695	C	ZIGUINCHOR	SENEGAL
61877	C	YELE	SIERRA LEONE	61090	C	ZINDER	NIGER
71936	C	YELLOWKNIFE,N.W.T.	CANADA	10582	C	ZINNWALD-GEORGENFELD	GERMANY
40439	C	YENBO	SAUDI ARABIA	09582	C	ZINNWALD-GEORGENFELD	GERMANY
03853	C	YEOVILTON	U KINGDOM	33027	C	ZITKOVICI	BELARUS
37789	C	YEREVAN	ARMENIA	31829	C	ZOLOTOJ	RUSSIAN FEDERATION
57461	C	YICHANG	CHINA	33484	C	ZOLOTONOSHA	UKRAINE
53614	C	YINCHUAN	CHINA	17022	C	ZONGULDAK	TURKEY
51431	C	YINING	CHINA	61404	C	ZOUERATE	MAURITANIA
64900	C	YOKO	CAMEROON	62007	C	ZUARA	LIBYAN ARAB JAMAHIR
65167	C	YOLA	NIGERIA	10961	C	ZUGSPITZE	GERMANY
47744	CT	YONAGO	JAPAN	06660	C	ZURICH (TOWN/VILLE).	SWITZERLAND
47912	C	YONAGUNIJIMA	JAPAN	25400	C	ZYRJANKA	RUSSIAN FEDERATION
47121	C	YONGWOL	REP KOREA				
71138	C	YORKTON,SASK.	CANADA				
78707	C	YORO	HONDURAS				
47168	C	YOSU	REP KOREA				
72525	C	YOUNGSTOWN,OH.	USA				
84425	C	YURIMAGUAS	PERU				
56029	C	YUSHU	CHINA				
14236	C	ZAGREB/GRIC	CROATIA				
14240	T	ZAGREB/MAKSIMIR	CROATIA				
40856	C	ZAHEDAN	IRAN, ISLAMIC REP				
37575	C	ZAKATALA	AZERBAIJAN				
67531	C	ZAMBEZI	ZAMBIA				
98836	CT	ZAMBOANGA	PHILIPPINES				
08130	C	ZAMORA	SPAIN				
76662	C	ZAMORA, MICH	MEXICO				
44358	C	ZAMYN-UUD	MONGOLIA				
81225	C	ZANDERIJ	SURINAME				

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