



#### **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."

**Director** 

**National Climatic Data Center** 

Thom R. Karl

#### **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

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-	1	I	ı								ı					
	DE	UDE	NOL	OBS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	PITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
EUROPE																
NORWAY 01001 JAN MAYEN 01008 SVALBARD LUFTHAVN 01025 TROMSO/LANGNES 01026 TROMSO 01028 BJORNOYA 01098 VARDO 01152 BODO VI 01212 ONA II 01223 FOKSTUA II 01241 ORLAND III 01317 BERGEN/FLORIDA 01384 OSLO/GARDERMOEN 01403 UTSIRA FYR 01415 STAVANGER/SOLA 01465 TORUNGEN FYR 01492 OSLO-BLINDERN	7056N 7815N 6941N 6939N 7431N 7022N 6716N 6252N 6207N 6342N 6023N 6012N 5918N 5853N 5824N 5957N	00840W 01528E 01855E 01856E 01901E 03106E 01422E 00632E 00917E 00936E 00520E 01105E 00453E 00538E 00848E 01043E	10 29 10 115 16 15 13 15 974 7 36 204 56 9		991.0 999.2 993.0 979.9 995.0 994.2 993.1 994.0 884.8 995.3 996.6 994.9 1002.3 1003.6 992.2	992.2 1002.7 994.1 994.1 997.0 996.0 994.6 995.8 999.1 996.4 1000.9 1001.7 1003.4 1005.4 1004.0	-1.9 -8.157 -2.8 -1.0 2.2 6.2 -3.3 3.8 5.7 .7 6.5 6.2 5.6 2.0	3.3 5.2 2.2 4.3 2.7 3.4 3.3 3.1 6.4 4.0 5.1	4.7 2.4 4.8 4.7 4.2 4.7 5.7 6.6 4.0 6.2 6.8 8.2 8.1 7.7 6.1	1.0 .4 .6 .7 .6 1.2 .8 .7	13 4 14 15 14 16 21 14 16 27 17 9 25 22 18	51 11 107 113 58 70 191 159 45 121 419 115 113 248 146 108	-14 -3 2 27 17 91 8 184 50 138 53	2 3 3 3 5 5 5 5 5 3 6 5 5 5		
SWEDEN  02197 HAPARANDA  02226 OSTERSUND FROSON  02287 HOLMON  02366 TIMRA/MIDLANDA  02418 KARLSTAD FLYGPLATS  02485 STOCKHOLM  02550 JONKOPING/AXAMO  02589 GOTSKA SANDON  02590 VISBY  FINLAND	6549N 6312N 6349N 6231N 5927N 5921N 5745N 5824N 5740N	02406E 01430E 02052E 01727E 01320E 01804E 01405E 01912E 01821E	15 376 8 8 107 52 224 17 51		997.1 954.3 999.1 1001.1 992.4 1000.1 981.0 1006.0 1003.3	999.0 999.7 1000.0 1001.7 1005.5 1006.6 1008.7 1008.2	-3.2 3 .9 -1.3 2.3 3.4 2.5 4.2 3.9	5.8 5.4 5.2 4.4 4.5 3.2	5.0 4.8 6.1 5.1 6.8 6.5 7.1 7.5 7.3	1.1 1.4 1.9 1.4 1.9	16 19 16 13 17 10	95 89 62 51 95 30	10 5 42	5 5 5 4 5 1	23 24 39 33 38	91 100 131
02801 KILPISJARVI 02805 KEVO 02836 SODANKYLA 02935 JYVASKYLA 02942 NIINISALO 02963 JOKIOINEN	6903N 6945N 6722N 6224N 6151N 6049N	02047E 02702E 02639E 02541E 02228E 02330E	478 107 179 145 136 104		939.4 983.9 977.2 986.2 988.4 992.7	998.0 997.1 999.4 1003.7 1004.0 1005.6	-9.8 -8.7 -8.2 6 .0	4.9 6.6 5.6 5.6	3.1 3.4 3.7 5.5 6.0 6.2		17 13 14 17 15 15	99 43 51 69 71 62	20 22 24 20	6 5 5 5 5 4		
UNITED KINGDOM 03005 LERWICK	6008N	00111W	84		985.3	995.3	5.5	1.6	8.0		28	177	35	4		

	DE	UDE	NOL	OBS.	PRI	SSURE	TEMPI	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	SHINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS 01	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
03017 KIRKWALL	5857N	00254W	26		993.2	996.4	5.7	1.5	8.2		18	124	121	4	21	100
03026 STORNOWAY AIRPORT	5813N	00619W	15		993.6	995.4	6.3	1.5	8.1		26	249	121	6	11	46
03066 KINLOSS 03091 DYCE	5739N 5712N	00334W 00213W	7 69		997.8 992.4	998.5 1000.4	6.4 6.2	2.6 2.7	7.6 7.6		17 11	65 70	13 -3	4 3	36 40	103 95
03100 TIREE	5630N	00213W 00653W	12		992.4	999.0	7.5	1.6	9.0		28	219	-3 98	5	21	70
03162 ESKDALEMUIR	5519N	00033W 00312W	242		976.8	1005.5	4.9	2.4	7.9		25	390	225	6	19	50
03171 LEUCHARS	5624N	00312W 00252W	12		1000.9	1003.3	6.0	2.4	7.8		17	93	223	5	42	80
03257 LEEMING	5418N	00132W	40		1000.3	1002.2	5.9	1.9	7.9		14	65	13	4	44	96
03302 VALLEY	5315N	00432W	11		1007.4	1008.8	8.6	2.2	8.9		19	131	37	5	35	71
03377 WADDINGTON	5310N	00031W	70		1003.0	1011.5	6.0	2.1	7.9		6	28	-25	2	68	139
03414 SHAWBURY	5248N	00240W	76		1002.1	1011.1	6.5		8.1		14	76		4	55	125
03502 ABERPORTH	5208N	00434W	134		994.8	1011.1	7.3	1.5	8.8		23	161	66	5	40	85
03590 WATTISHAM	5207N	00058E	89		1003.4	1014.5	5.7		8.4		13	54		4	67	135
03740 LYNEHAM	5130N	00159W	147		996.4	1014.3	6.3	2.0	8.6		17	145	69	5	58	116
03772 HEATHROW	5129N	00027W	25		1011.9	1015.0	7.1		8.6		15	98		5	51	110
03808 CAMBORNE	5013N	00519W	88		1003.6	1014.3	8.4		9.3		21	176		4	45	85
03862 HURN	5047N	00150W	11		1014.1	1015.3	6.9	1.8	9.1		18	192	102	5	51	89
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1004.9	1007.8	8.4	.4	9.4	.2	23	267	108	5		
03955 CORK AIRPORT	5151N	00829W	162		996.6	1016.3	10.4	4.2	10.5	1.8	18	91	-45	2	194	100
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1010.1	1016.1	11.2		10.7		13	64				
03962 SHANNON AIRPORT	5242N	00855W	20		1013.0	1015.4	11.8	5.3	10.8	2.2	18	103	4	3	204	110
03967 CASEMENT AERODROME	5318N	00626W	97		996.9	1008.3	6.8		8.6		14	78			42	85
03969 DUBLIN AIRPORT	5326N	00615W	85		997.0	1007.3	7.0	1.0	8.4	.3	15	75	-1	4	51	100
03973 CONNAUGHT AIRPORT	5354N	00849W	209		988.9	1014.2	9.8		10.2	•	22	116	•		187	10.5
03976 BELMULLET	5414N	01000W	10		1012.3	1013.5	11.1	4.1	11.4	2.8	16	91	-28	2	204	105
03980 MALIN HEAD	5522N	00720W	25		999.1	1002.1	7.6	1.0	8.7	.5	24	179	76	5		
ICELAND																
04013 STYKKISHOLMUR	6505N	02244W	8		985.2	987.1	8	.0	4.6	2	17	93	22	4		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			985.9	3	_	4.9		14	45		1		
04030 REYKJAVIK	6408N	02156W	61		985.9	978.4	5	3	4.6	4	13	62	-16	2		
04063 AKUREYRI	6541N	01805W	27		985.0	988.4	-1.9	.0	4.4	2	17	105	53	5		
04082 AKURNES	6418N	01513W	21		986.3	986.9	.8		5.0		13	151		3		
GREENLAND																
04211 MITTARFIK UPERNAVIK (UPERNAV	7247N	05608W	129			1001.1	-13.8		1.4							
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			997.7	-9.3	.5	2.0		13	55	29			
04250 NUUK (GODTHAAB)	6410N	05145W	84			993.7	-7.2	-1.0	2.1		10	30	-24			
04312 STATION NORD AWS	8136N	01641W	36			1007 /	15.0	4 -								
04320 DANMARKSHAVN	7646N	01840W	12			1005.4	-17.2	4.6	1.4							
04339 ITTOQQORTOORMIIT (SCORESBYSU	7029N	02157W	69		1	998.0	-9.0		2.5							

		Ä	z		DDI	SSURE	TEMPI	ERATURE	VAPO			DDECID	ITATION		SUNS	HINE
STATION	UDE		TIO	OBS.		SSUKE	IEMI	EKATUKE	PRESS	· · · · ·		TRECIF	ITATION	l	SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
DENMARK AND FAROE ISLANDS 06011 TORSHAVN 06030 AALBORG 06186 KOEBENHAVN/LANDBOHOEJSKOLEN 06190 ROENNE	6201N 5706N 5541N 5504N	00646W 00951E 01233E 01445E	61 13 7 17			989.4 1008.7 1012.9	4.8 5.7 5.3	1.0 4.4	7.2 8.1 7.7		29 18 16	241 68 65	70			
NETHERLANDS 06235 DE KOOY 06260 DE BILT 06280 EELDE/GRONINGEN AP EELDE 06310 VLISSINGEN 06380 BEEK/MAASTRICHT AP/MAASTRICH	5256N 5206N 5307N 5127N 5055N	00447E 00511E 00635E 00336E 00547E	2 4 4 10 116		1014.9 1016.7 1015.1 1016.1	1015.0 1017.0 1015.6 1017.1 1019.2	6.8 5.9 5.5 6.8 5.6	2.6 2.7 3.0 2.2 2.6	8.5 8.1 8.1 8.4 7.6	1.1 1.0 1.1 .9	14 15 16 11 8	57 67 77 36 59	-19 -16 2 -36 -13	2 2 4 1 3	74 76 62 99 86	200 177 188 241 226
BELGIUM 06447 UCCLE	5048N	00421E	104		1006.3	1018.7	6.1	2.7	7.7	.5	13	77	1	3	87	198
LUXEMBOURG 06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		975.9	1022.1	3.4		7.2		8	57	-22	2	56	133
SWITZERLAND & LIECHTENSTEIN  06601 BASEL-BINNINGEN  06610 PAYERNE  06660 ZUERICH-METEOSCHWEIZ  06680 SAENTIS  06700 GENEVE-COINTRIN  06717 GRAND ST. BERNARD  06720 SION  06770 LUGANO	4733N 4649N 4723N 4715N 4615N 4552N 4613N 4600N	00735E 00657E 00834E 00921E 00608E 00710E 00720E 00858E	317 491 569 2502 420 2479 482 276		985.4 965.7 957.4 752.6 975.2 754.5 967.4 988.1	1024.7 1026.1 1025.5 1026.2 1027.1 1025.0	3.0 .5 1.7 -3.4 1.5 -4.0 .5 5.3	1.1 3.1 3	6.1 5.7 5.8 2.2 5.9 2.3 5.0 6.4	.4 3 .3	8 6 5 7 6 7 2	77 77 34 99 101 110 17 198	-41 -147 19	1 1 4	112 77 114 166 68 38 92 134	170 300 138 162 145 130 115
FRANCE 07005 ABBEVILLE 07015 LILLE 07020 LA HAGUE 07027 CAEN 07037 ROUEN 07072 REIMS-PRUNAY 07110 BREST 07117 PLOUMANAC'H PERROS GUIREC 07139 ALENCON 07149 PARIS-ORLY 07168 TROYES	5008N 5034N 4943N 4911N 4923N 4912N 4827N 4850N 4804N 4826N 4843N 4820N	00150E 00306E 00156W 00027W 00111E 00409E 00425W 00328W 00144W 00006E 00223E 00401E	77 52 12 67 156 95 99 58 43 144 90 118		1009.5 1012.8 1014.8 1010.4 1000.9 1006.0 1010.1 1014.4 1002.6 1009.9 1007.7	1018.6 1018.6 1017.5 1018.7 1019.6 1021.4 1017.6 1017.2 1019.7 1020.4 1021.1 1022.4	6.3 5.8 9.8 6.9 5.3 4.4 8.4 9.0 6.4 4.9 5.4	1.6	8.0 7.8 9.6 8.4 7.5 9.5 9.2 8.7 8.0 7.6 7.4		13 10 18 11 12 11 17 19 11 12 7	55 58 136 51 71 57 256 134 90 108 54 34	-18 116	5 2 6 5 5	90 90 99 66 105 74 91 88 111 109	185 155 135 117 135 175

	DE	TUDE	HON	OBS.		ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYSO	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07181 NANCY-OCHEY	4835N	00558E	351		981.0	1023.1	3.7		7.0		9	39				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		1004.9	1023.7	3.4	1.6	6.8		8	43	4	2	53	126
07207 POINTE DU TALUT	4718N	00310W	43		1014.4	1019.7	10.1		10.1		12	74				
07222 NANTES	4709N	00136W	27		1017.5	1020.8	6.8	.9	9.0		13	131	47	6	117	170
07240 TOURS	4727N	00044E	112		1007.8	1021.7	5.6		7.8		10	47			110	
07255 BOURGES	4704N	00222E	166		1002.4	1023.0	4.6	.8	7.2		8	34	-29	1	118	200
07280 DIJON	4716N	00505E	227		996.2	1024.4	2.7	.6	6.6		8	53	-9	2	58	109
07299 BALE-MULHOUSE	4736N	00731E	271		990.8	1024.7	2.8		6.2		8	74		5	124	
07314 CHASSIRON	4603N	00125W	22		1018.9	1021.8	8.9		9.5		12	71				
07335 POITIERS	4635N	00018E	120		1007.4	1022.3	5.2		7.8		10	69			125	190
07434 LIMOGES	4552N	00111E	402		974.3	1023.2	5.7		7.0		11	66		l .	134	150
07460 CLERMONT-FERRAND	4547N	00310E	330		983.9	1023.8	5.1		6.3		4	8		0	142	185
07471 LE PUY	4505N	00346E	833		925.7	1515 Y	1.9		5.6		4	38			133	
07481 LYON-SATOLAS	4544N	00505E	248		995.1	1024.8	4.3		7.0		5	103		1 _		
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1017.0	1023.0	6.5		8.3		10	69	-29	2	130	155
07535 GOURDON	4445N	00124E	261		991.9	1024.0	5.4		7.6		9	47			150	165
07560 MONT AIGOUAL	4407N	00335E	1567		845.7	1523 Y	1.8		4.6		11	92			120	120
07577 MONTELIMAR	4435N	00444E	74		1015.1	1024.3	6.6		7.6		6	94			130	120
07591 EMBRUN	4434N	00630E	876		921.4	1526 Y	3.2		4.8		10	83			159	110
07607 MONT-DE-MARSAN	4355N 4311N	00030W 00000W	60		1016.2 979.6	1023.6	5.4		7.7		9	60 78			135	165
07621 TARBES-OSSUN		00000W 00106E	364		979.6	1024.0 1024.5	5.7		6.7		7			6	167	160
07627 SAINT GIRONS 07630 TOULOUSE BLAGNAC	4300N 4338N	00106E 00122E	412 154		1005.6	1024.5	5.2 6.3		6.2 8.0		6	38 27	20	0	176 140	160 180
07643 MONTPELLIER	4335N	00122E 00358E	8		1003.6	1024.1	8.4		8.2		4	14	-28		140	
07650 MARIGNANE	4333N 4327N	00538E 00514E	32		1019.0	1023.3	8.5		8.6		6	87	32	2	148	105 100
07661 CAP CEPET	4327N 4305N	00514E 00556E	136		1019.0	1022.9	10.9		8.0 9.8		7	129	32	4	149	100
07690 NICE	4303N 4339N	00336E 00712E	27		1019.5	1022.3	10.9		9.8 7.8		7	159	82	5	172	110
07747 PERPIGNAN	4339N 4244N	00712E 00252E	47		1019.3	1022.7	8.5		7.8		2	7	-47	0	173	120
07747 FERFIGNAIN 07761 AJACCIO	4244N 4155N	00232E 00848E	9		1017.8	1023.2	10.0		9.5		5	70	-47 -5	2	173	130
07701 AJACCIO 07790 BASTIA	4233N	00929E	12		1021.5	1023.0	10.0		9.0			2	-3	0	174	125
0//90 BASHA	423311	00929E	12		1021.5	1022.9	10.2		9.0						174	123
SPAIN													_	_		
08001 LA CORUNA	4322N	00825W	67		1013.1	1021.2	11.4	.5	9.5	-1.0	12	134	7	4	136	148
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		1009.3	1021.8	10.2		9.7		11	71		1	113	110
08008 LUGO/ROZAS	4307N	00727W	446		969.8	1023.7	6.1		7.7		13	140		4	99	105
08011 ASTURIAS/AVILES	4333N	00602W	130		1006.2	1022.0	10.3		8.6		8	68		1	110	120
08014 GIJON-MUSEL	4334N	00542W	6		1020.4	1021.1	11.5		8.6		10	72		2	139	155
08015 OVIEDO	4321N	00552W	339		981.6	1022.4	8.8	1	7.7	9	7	53	-38	2	149	141
08021 SANTANDER/PARAYAS	4326N	00349W	5		1021.7	1022.0	10.2	1.0	8.8		11	75	70	2	117	155
08023 SANTANDER	4329N	00348W	59		1014.8	1021.9	11.5	1.0	9.5	.0	11	68	-73	1	133	162
08025 BILBAO/SONDICA	4318N	00254W	42		1018.1	1022.9	10.6	1.0	8.7	-	9	55	70	1	122	170
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		991.4	1022.7	9.6	1.0	7.9	7	9	85	-79	2	136	166
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1021.9	1022.4	9.6		8.1		9	99		2	121	150
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		978.7	1022.9	8.6		8.9		15	254		3 2	121	125
08044 PONTEVEDRA	4226N 4214N	00837W 00838W	108 256		1009.2 992.2	1022.4 1023.5	9.4 9.1	4	9.3 9.0	0	14 14	144 197	-72	$\begin{bmatrix} 2 \\ 3 \end{bmatrix}$	99 93	90 99
08045 VIGO/PEINADOR	4214IN	1 00038W	230		992.2	1023.3	9.1	.4	9.0	8	14	19/	-12	3	93	99
	1	I	l	I	I	I	I	l		I	I	1		I	l l	

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	DE	TUDE	ION	OBS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	SHINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08048 ORENSE	4220N	00752W	147		1005.2	1023.2	7.8		8.5		11	133		4	83	110
08053 PONFERRADA	4234N	00636W	550		958.8	1025.3	4.7		6.8		11	114		4	131	
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		917.2	1025.4	3.1		5.6		6	61		4	161	130
08075 BURGOS/VILLAFRIA	4221N	00338W	890		919.7	1025.4	3.1	1	6.7	3	8	72	24	4	96	125
08080 VITORIA	4253N	00243W	513		963.4	1025.4	5.1		7.4		5	42		1	115	160
08084 LOGRONO/AGONCILLO	4227N	00220W	363		981.3	1025.7	4.9	-1.4	6.7	8	5	16	-14	1	117	119
08085 PAMPLONA/NOAIN	4246N	00138W	459		970.4	1025.4	5.1		7.3		5	25		1	124	140
08130 ZAMORA	4131N	00544W	667		947.1	1027.6	3.2		7.0		9	68		5	65	70
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		925.2	1025.9	3.2		6.9		8	57		4	127	120
08141 VALLADOLID	4139N	00446W	735		938.2	1026.2	3.5	8	6.9	3	10	58	15	4	123	148
08148 SORIA	4146N	00228W	1082		898.8	1025.3	3.1		5.6		8	64		4	177	150
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		993.9	1025.7	5.5	-1.0	7.1	5	3	10	-11	2	127	104
08171 LERIDA	4138N	00036E	199		1001.2	1026.0	3.9		7.2		3	12		3	78	80
08175 REUS/AEROPUERTO	4109N	00110E	76		1014.3	1023.7	8.9		8.2		1	13		2	164	105
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1022.8	1023.4	10.1	.4	9.3	.6	2	18	-31	2	67	47
08184 GERONA/COSTA BRAVA	4154N	00246E	143		1006.6	1022.5	7.8	.1	8.0	5	1	17	-29	2	178	127
08202 SALAMANCA/MATACAN	4057N	00530W	794		931.4	1026.3	3.1	-1.0	6.3	-1.2	8	55	21	4	137	137
08210 AVILA	4039N	00442W	1131		894.3	1026.1	4.0		5.9		7	33		3	155	120
08213 SEGOVIA	4057N	00407W	1006		908.0	1025.6	4.9		6.0		7	67		5	145	130
08215 NAVACERRADA	4047N	00401W	1894		814.8	1024.9	1.6		4.5		11	123		2	146	150
08219 MADRI-COLMENAR	4039N	00344W	1004		908.3	1024.7	5.6		6.2	_	7	50	l .	١.	180	
08221 MADRID/BARAJAS	4030N	00335W	633		956.2	1026.1	5.8	1	6.5	9	6	47	4	3	187	155
08222 MADRID, RETIRO	4025N	00341W	667		946.1	1025.5	6.3	1	6.9	5	6	53	2	3		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		944.0	1025.7	6.2		6.8		6	48		3	190	135
08224 MADRID/GETAFE	4018N	00343W	620		952.1	1025.9	6.3		6.8		6	41		3	194	160
08227 MADRID/TORREJON	4029N	00327W	612		952.6	1026.2	5.0		6.5		6	51		3	169	135
08231 CUENCA	4004N	00208W	946		914.9	1025.8	5.2		5.9		5	42		3	174	140
08235 TERUEL	4021N	00107W	902		919.5	1026.2	3.7		5.8	l _	3	7		3	161	115
08238 TORTOSA	4049N	00030E	50		1017.0	1022.7	9.7	8	8.1	5	1 -	9	-33	2	170	110
08261 CACERES	3928N	00620W	405		978.2	1025.4	8.1	3	8.3	4	7	58	-12	3	170	130
08272 TOLEDO	3953N	00403W	516		963.8	1025.9	6.4		7.1		5	34	_	3	191	150
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		942.3	1026.1	5.6	.3	6.9	6	4	32	2	3	181	132
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1016.6	1024.2	10.8	.3	8.2	8	2	8	-33	2	148	92
08285 VALENCIA	3929N	00023W	11		1000.0	10262	12.3		0.6		2 2	11		2	100	7.
08286 CASTELLON	3957N	00004W	35		1020.9	1026.3	11.1		8.6		1	8		4	122	75
08301 PALMA DE MALLORCA	3933N	00237E	6		1022.3	1023.0	12.7		11.6		4	48		4	180	110
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1023.2	1023.4	11.1	.6	10.7	.3	3 8	38	-6	3	164	113
08314 MENORCA/MAHON	3952N	00414E	89 192		1013.1	1023.5	12.0	.2	11.8	.7		65	-9 0	3 4	146 160	109
08330 BADAJOZ/TALAVERA LA REAL	3853N 3859N	00650W 00355W			1002.0	1025.4	9.3	1	8.8	-1.1	5	62 72	20	4 4		119 149
08348 CIUDAD REAL	3839N 3822N		629		951.0	1026.3	5.8	1	7.3	8	4 2	32		4 4	185 177	
08359 ALICANTE		00030W	82		1014.4	1024.5	11.3	8	9.1	4	2 2	32	-1	4		105
08360 ALICANTE/EL ALTET	3817N	00033W	43		1020.8	1024.6	11.7	l ,	9.3	1			25		153	02
08373 IBIZA/ES CODOLA	3853N	00123E	17		1021.9	1024.0	12.6	1	11.5	.4	4	30	-25	3 3	144	93
08383 HUELVA	3717N 3725N	00655W 00554W	20 34		1022.3 1021.0	1024.8	12.0 11.8		10.1		6	50 47		3	200 219	130 130
08391 SEVILLA/SAN PABLO 08397 MORON DE LA FRONTERA	3725N 3709N	00534W 00537W	88		1021.0	1024.8 1024.4	11.8	I	9.3 9.3		6	78		3	219	130
00371 MURUN DE LA FRUNTERA	3/0919	00337W	00		1013.8	1024.4	11.5	I	7.3		0	/ 0		3	208	120

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	DE	TUDE	NOI	OBS.		SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYSO	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08410 CORDOBA/AEROPUERTO 08417 JAEN 08419 GRANADA/AEROPUERTO 08420 GRANADA/BASE AEREA 08429 MURCIA/ALCANTARILLA 08430 MURCIA 08433 MURCIA/SAN JAVIER 08449 ROTA 08451 JEREZ DE LA FRONTERA AEROPUE 08452 CADIZ, OBS. 08482 MALAGA/AEROPUERTO 08487 ALMERIA/AEROPUERTO	3751N 3747N 3711N 3708N 3757N 3800N 3747N 3639N 3645N 3632N 3640N 3651N	00451W 00348W 00347W 00337W 00114W 00110W 00048W 00621W 00604W 00617W 00429W 00223W	92 582 570 692 75 62 5 23 28 9 16		1014.2 956.5 957.7 944.0 1016.0 1017.8 1022.1 1021.4 1024.0 1024.0 1021.7	1025.5 1025.3 1025.8 1026.1 1025.2 1025.4 1024.9 1024.8 1025.1 1024.9 1024.3	9.4 9.2 8.0 7.0 10.3 11.6 11.3 11.9 11.7 13.4 13.4	3 .0 .3 .8 .7	8.0 7.5 7.2 6.6 8.8 8.8 10.2 10.1 10.5 10.4 10.6	-1.9 -1.4 2 2	4 6 5 3 3 3 3 5 5 5 5 3 2	74 103 66 44 26 27 43 36 63 58 26 23	-10 6 -43 -71 3	4 5 4 3 4 4 4 4 3 2 2 4	203 178 207 196 168 166 184 207	129 120 135 130 110 95 125
GIBRALTAR 08495 GIBRALTAR	3609N	00521W	5		1025.5	1026.1	14.0				5	72		2	106	70
PORTUGAL 08509 LAJES (ACORES) 08512 PONTA DELGADA/NORDELA (ACORE 08515 SANTA MARIA (ACORES) 08535 LISBOA/GEOF 08558 EVORA/C. COORD 08570 CASTELO BRANCO 08575 BRAGANCA	3846N 3744N 3658N 3843N 3832N 3950N 4148N	02706W 02542W 02510W 00909W 00754W 00729W 00644W	54 72 100 95 246 386 692		1013.9 1011.6 1008.6 1012.8 995.5 979.1 930.7	1020.4 1021.0 1024.4 1024.4 1025.4 1025.7 1012.7	15.4 15.7 11.7 11.7 8.4 7.9 5.0	-3.7 1	13.6 13.4 10.9 10.9 8.3 7.7	-3.2 3	14 15 8 8 3 10 8	137 223 83 83 79 132 90	-12 -25	3 3 3	96 170 36 161 35	105 120 34
GERMANY 10015 HELGOLAND 10020 LIST/SYLT 10028 ST PETER-ORDING 10035 SCHLESWIG 10046 KIEL-HOLTENAU 10055 WESTERMARKELSDORF 10091 ARKONA 10113 NORDERNEY 10129 BREMERHAVEN 10131 CUXHAVEN 10142 ITZEHOE 10147 HAMBURG-FUHLSBUETTEL 10156 LUEBECK-BLANKENSEE 10161 BOLTENHAGEN 10162 SCHWERIN 10170 ROSTOCK-WARNEMUENDE 10180 BARTH	5411N 5501N 5420N 5432N 5432N 5432N 5431N 5343N 5332N 5352N 5359N 5349N 5400N 5339N 5411N 5420N	00754E 00825E 00836E 00933E 01009E 01104E 01326E 00709E 00835E 00842E 00934E 00959E 01042E 01112E 01123E 01205E 01243E	8 29 11 48 31 9 42 16 11 12 26 16 17 17 68 10 7		1012.8 1009.0 1013.2 1008.1 1011.0 1013.3 1009.5 1012.6 1014.3 1013.3 1012.0 1014.1 1013.8 1013.5 1008.4 1013.7 1014.6	1013.8 1012.2 1014.6 1014.0 1014.5 1014.3 1014.7 1014.5 1015.6 1014.8 1015.1 1016.0 1015.9 1015.4 1015.8 1015.3 1015.1	7.0 6.3 5.7 4.7 5.2 5.3 4.7 5.9 5.5 5.8 5.0 5.3 4.9 4.8 4.4 5.4 4.7	3.0 3.4 3.5	8.7 8.6 8.6 7.9 8.1 8.1 7.6 8.4 8.1 8.0 7.9 7.7 7.7 7.6 7.5 7.5	1.4	16 14 17 18 15 9 7 14 13 13 15 14 13 11 10 7	65 56 81 100 68 34 33 71 59 60 74 68 54 32 41 31 41	-4 -17	3 3 3 4 2 3 3 3 3 3 3 2 2 2	39 37 40 25 13 23 31 42 28 31 24 26 22 22 33 37	95 85 170 64 35 55 80 110 85 75 70 74 65 80 60 92 110

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	DE	TUDE	NOL	BS.	PRE	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10193 UECKERMUENDE 10200 EMDEN-FLUGPLATZ 10224 BREMEN 10249 BOIZENBURG 10261 SEEHAUSEN 10264 MARNITZ 10270 NEURUPPIN 10291 ANGERMUENDE 10305 LINGEN 10309 AHAUS 10315 MUENSTER/OSNABRUECK 10321 DIEPHOLZ 10325 BAD SALZUFLEN 10338 HANNOVER 10348 BRAUNSCHWEIG 10359 GARDELEGEN 10361 MAGDEBURG 10365 GENTHIN 10379 POTSDAM 10382 BERLIN-TEGEL 10384 BERLIN-TEMPELHOF 10385 BERLIN-SCHOENEFELD 10393 LINDENBERG 10396 MANSCHNOW 10400 DUESSELDORF 10410 ESSEN-BREDENEY 10418 LUEDENSCHEID 10424 WERL 10427 KAHLER ASTEN 10430 BAD LIPPSPRINGE 10440 GOETTINGEN 10440 GOETTINGEN 10440 ARTERN 10440 ARTERN 10460 ARTERN 10460 ARTERN 10460 ARTERN 10460 OSCHATZ 10474 WITTENBERG 10480 OSCHATZ 10488 DRESDEN-KLOTZSCHE 10499 GOERLITZ 10505 AACHEN-ORSBACH 10513 KOELN/BONN 10519 BONN-ROLEBER 10526 BAD MARIENBERG	5345N 5323N 5323N 5324N 5324N 5324N 5254N 5319N 5254N 5204N 5208N 5223N 5206N 5223N 5115N 5124N 5115N 5124N 5115N 5124N 5125N 5125N 5126N 5127N 5130N 5124N 5126N 5126N 5127N 5130N 5124N 5126N 5127N 5130N 5124N 5126N 5126N 5127N 5130N 5124N 5126N 5127N 5130N 5124N 5126N 5126N 5127N 5130N 5124N 5126N 5127N 5130N 5124N 5126N 5126N 5126N 5127N 5130N 5126N 5022N 5052N 5044N 5040N	01404E 00714E 00848E 01041E 01144E 01156E 01249E 01400E 00718E 00656E 00742E 00821E 00845E 01027E 01124E 0135E 01210E 01304E 01324E 01332E 01407E 01433E 00646E 00658E 00753E 00829E 00850E 00948E 00957E 01019E 01037E 01118E 01214E 01214E 0133E 00646E 00658E 00753E 00829E 00850E 00948E 00957E 01019E 01037E 01118E 01214E 01239E 01306E 01345E 01407E 01407E 01407E 01538E 01607E 01758E	2 -2 5 46 23 87 45 55 26 47 53 43 139 59 88 48 85 39 100 37 50 48 112 16 45 161 392 86 859 158 145 175 356 1153 166 141 106 152 232 70 240 233 488 100 162 555		1016.2 1015.2 1015.7 1010.9 1014.9 1005.8 1010.9 1014.0 1012.1 1011.7 1011.9 1001.6 1007.6 1012.6 1008.4 1014.0 1012.3 1012.7 1006.0 1017.1 1014.3 1000.8 972.4 1008.4 972.4 1008.4 972.4 1008.4 972.4 1008.4 972.4 1008.4 972.4 1008.4 972.4 1008.4 972.4 1008.4 972.4 1008.4 972.4 1008.4 972.4 1008.4 972.4 1008.4 972.5 1001.1 999.3 977.1 883.2 1000.0 1003.4 1000.6 1001.3 992.3 1011.3 9961.7 1007.6 1000.6 954.8	1016.5 1015.0 1016.4 1016.6 1017.8 1016.7 1018.4 1017.3 1017.9 1018.2 1017.2 1018.4 1018.5 1018.5 1018.5 1019.0 1019.2 1018.8 1018.6 1018.8 1019.4 1019.3 1019.8 1019.1 1471 Y 1019.0 1020.1 1020.3 1458 Y 1020.5 1021.0 1021.0 1020.3 1021.0 1020.3 1021.1	4.3 5.7 5.1 4.7 4.5 4.0 3.9 5.7 5.5 5.3 4.9 5.2 5.3 4.5 4.3 4.0 4.7 4.5 4.0 3.6 3.7 5.9 5.8 1.4 5.0 5.1 4.6 3.7 3.9 5.8 1.4 5.0 5.1 4.3 4.0 3.6 3.7 5.5 5.8 4.9 5.8 5.8 5.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6	3.4 3.2 2.6	7.2 8.2 7.9 7.6 7.5 7.4 7.3 7.1 7.9 7.9 7.7 7.3 7.4 7.4 7.3 7.2 7.0 7.1 7.5 7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	1.2 1.3 1.1 .8	10 14 10 9 11 10 11 7 12 9 10 12 13 9 8 9 9 10 11 12 14 14 10 15 13 11 7 9 19 6 5 11 6 8 5 7 11 9 10 7 15	35 66 45 47 49 40 38 34 59 87 52 59 47 42 36 32 32 32 39 47 38 43 31 25 19 61 93 91 43 99 51 38 38 39 47 47 42 43 43 43 43 43 43 44 40 40 40 40 40 40 40 40 40 40 40 40	-18 -8 -25 3	2 2 3 3 2 2 2 2 2 2 2 2 2 2 2 2 1 1 2 2	38 27 34 27 38 34 44 43 37 45 43 39 49 52 51 38 42 38 53 54 55 56 53 54 55 55 46 47 53 64 55 55 56 67 64 57 57 57 57 57 57 57 57 57 57	130 75 95 80 115 90 150 100 100 110 105 120 130 153 150 110 100 120 136 130 110  143 170 125 142 150 160 130 140 155 135 130 120 160 160 160 125 135 165 120 169 160 185 120 169 160 185

	DE	rude	HON	OBS.	PRE	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS 0	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10532 GIESSEN 10542 BAD HERSFELD 10544 WASSERKUPPE 10548 MEININGEN 10554 ERFURT-BINDERSLEBEN 10557 NEUHAUS A.R. 10564 SCHLEIZ 10567 GERA-LEUMNITZ 10577 CHEMNITZ 10578 FICHTELBERG 10582 ZINNWALD-GEORGENFELD 10591 LICHTENHAIN-MITTELNDORF 10609 TRIER-PETRISBERG 10616 HAHN 10628 GEISENHEIM 10635 KLEINER FELDBERG/TAUNUS 10637 FRANKFURT/M-FLUGHAFEN 10648 MICHELSTADT-VIELBRUNN 10655 WUERZBURG 10658 BAD KISSINGEN 10675 BAMBERG 10686 WUNSIEDEL-SCHOENBRUNN 10688 WEIDEN 10708 SAARBRUECKEN/ENSHEIM 10714 WEINBIET 10729 MANNHEIM 10731 RHEINSTETTEN 10738 STUTTGART-ECHTERDINGEN 10761 WEISSENBURG 10763 NUERNBERG 10764 REGENSBURG 10765 REGENSBURG 10767 REGENSBURG 10768 STRAUBING 10776 REGENSBURG 10788 STRAUBING 10791 GROSSER ARBER 10803 FREIBURG 10805 LAHR 10815 FREUDENSTADT 10836 STOETTEN 10837 MUENCHEN, FLUGHAFEN 10875 MUEHLDORF 10895 FUERSTENZELL 10908 FELDBERG/SCHWARZWALD	5035N 5051N 5030N 5034N 5059N 5034N 5053N 5048N 5026N 5044N 5056N 4945N 4957N 4959N 5013N 5003N 4943N 4946N 5014N 4953N 4946N 5014N 4913N 4923N 4931N 4858N 4841N 4901N 4907N 4800N 4822N 4827N 4826N 4824N 4826N 4824N 4824N 4833N 4753N	00842E 00944E 00957E 01023E 01058E 01108E 01148E 01208E 01257E 01345E 01413E 00640E 00716E 00757E 00827E 00836E 00906E 00958E 01005E 01153E 01158E 01211E 00707E 00807E 00833E 00155E 0121E 00707E 00807E 00833E 00158E 0121E 00707E 00807E 00833E 00158E 0121E 00707E 00807E 00833E 00158E 0121E 00707E 00807E 00807E 00819E 01058E 01103E 01103E 01103E 01103E 01206E 01234E 01308E 00751E 00750E 00825E 00957E 01056E 01142E 01149E 01230E 01321E 00800E	195 273 925 453 322 851 502 312 420 1215 882 352 273 503 123 805 113 455 272 282 243 568 623 439 322 557 100 118 396 277 424 319 371 360 1446 300 157 801 737 571 477 479 453 410 480 1493		996.2 987.9 911.5 967.6 981.3 920.1 960.8 982.9 970.1 879.6 916.5 982.9 988.4 960.7 1008.4 922.5 1008.3 967.1 989.0 987.9 993.5 953.2 947.4 970.3 983.6 972.2 984.2 975.8 989.6 972.2 984.2 979.0 980.5 856.3 994.8 1004.4 927.9 935.1 955.2 966.4 966.1 970.1 975.1 966.4 851.8	1021.5 1021.2 1484 Y 1023.1 1020.8 1021.8 1021.2 1021.3 1488 Y 1022.3 1022.0 1021.8 1022.3 1022.5 1022.6 1022.8 1022.3 1022.5 1022.6 1022.8 1023.4 1022.3 1022.3 1022.1 1024.0 1022.9 1023.4 1024.0 1024.0 1025.1 1025.1 1025.1 1025.1 1025.1 1025.1 1025.1 1025.0 1025.1 1025.0 1025.1 1025.5	3.7 4.1 1.3 2.0 3.8 .6 2.9 3.5 3.9 .22 2.4 4.1 3.1 4.4 1.3 4.5 3.6 3.5 2.7 3.0 1.4 .6 1.6 3.9 3.2 4.5 3.6 2.7 4.1 3.0 3.0 1.5 1.1 1.2 3.8 2.5 2.1 1.3 1.5 1.1 1.2 .6 .4 .8	2.4 2.4	7.1 7.2 5.8 6.5 6.6 5.9 6.4 6.6 6.4 5.0 5.7 6.3 7.3 6.9 7.3 6.2 7.2 6.7 7.1 7.1 6.9 5.9 6.4 7.1 6.7 7.2 7.1 6.4 7.0 6.3 6.8 6.3 6.3 6.3 6.3 6.4 6.9 5.8 5.8 6.1 6.2 6.1 6.1 6.0 6.0 4.3	.7 .9 1.1	9 9 10 9 6 12 4 6 7 10 8 7 7 8 7 8 7 8 6 6 13 9 7 8 8 7 8 5 5 5 4 4 10 8 8 8 10 9 5 5 4 4 4 11	42 32 64 39 20 61 14 20 38 63 71 35 49 41 24 54 22 37 30 35 24 24 25 20 56 39 46 57 42 53 13 13 12 9 65 100 74 100 100 100 100 100 100 100 10	-39 -23 -22 -39	2 2 2 2 2 2 2 2 1 2 2 2 1 2 2 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 2 2 1	45 42 71 36 58 59 63 68 83 111 71 54 50 57 50 60 59 62 50 40 46 45 46 45 46 47 49 104 100 71 92 75 65 82 91 98 69 106	140 150 135 120 140 130 145 135 180 195 215 155 125 155 125 150 150 155 120 140 140 140 140 140 160 170 135 130 126 120 135 140 195 180 155 140 195 180 155 140 170 200 223 155 95 120

	<b>E</b>	DE	NO	76	PRE	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10929 KONSTANZ 10946 KEMPTEN 10948 OBERSTDORF 10961 ZUGSPITZE 10962 HOHENPEISSENBERG	4741N 4743N 4724N 4725N 4748N	00911E 01020E 01017E 01059E 01101E	447 705 812 2962 986		970.8 939.9 928.6 709.4 907.5	1025.5 1025.3 1503 Y 3064 Z 1512 Y	1.6 .8 -1.9 -6.6 3.0	.6 3.1 3.5	6.2 5.0 4.6 2.0 4.7	.4 2 .0	4 5 6 7 4	28 12 34 48 17	-29 -136 -49	2 0 1 1	82 142 114 170 158	222 195 160 147 188
AUSTRIA 11012 KREMSMUENSTER 11035 WIEN/HOHE WARTE 11120 INNSBRUCK-FLUGHAFEN 11146 SONNBLICK 11150 SALZBURG-FLUGHAFEN 11155 FEUERKOGEL 11212 VILLACHERALPE 11231 KLAGENFURT-FLUGHAFEN 11240 GRAZ-THALERHOF-FLUGHAFEN	4803N 4815N 4716N 4703N 4748N 4749N 4636N 4639N 4700N	01408E 01622E 01121E 01257E 01300E 01343E 01340E 01420E 01526E	389 200 584 3111 450 1621 2160 476 347		977.1 998.9 953.9 696.6 970.4 839.0 786.1 968.5 981.1	1025.4 1024.8 1026.5 3077 Z 1025.0 1516 Y 1523 Y 1027.7 1026.2	1.3 3.2 .8 -8.3 1.8 1.0 -2.0 8		6.1 6.3 5.1 1.9 5.8 3.5 3.4 5.5 5.9	.8 2 .7	3 4 5 9 2 8 5 3 2	17 18 16 93 16 45 118 43 22	-25 -169 -55 -5 -11	1 2 1 2 1 1 4 3 2	61 77 131 151 129 160 165 58 98	165 148 165 139 205 155 120 109 166
CZECH REPUBLIC  11423 PRIMDA  11464 MILESOVKA  11487 KOCELOVICE  11518 PRAHA/RUZYNE  11520 PRAHA-LIBUS  11603 LIBEREC  11659 PRIBYSLAV  11723 BRNO/TURANY  11782 OSTRAVA/MOSNOV  11787 LYSA HORA	4940N 5033N 4928N 5006N 5001N 5046N 4935N 4909N 4941N 4933N	01240E 01356E 01350E 01415E 01427E 01501E 01546E 01642E 01807E 01827E	748 836 522 380 303 405 536 246 260 1327		933.4 921.3 960.1 978.2 985.7 973.1 958.3 994.2 992.6 868.0	1024.2 1023.4 1022.8 1022.5 1024.0 1024.9 1024.0 1496 Y	.1 .5 1.3 2.2 2.3 .9 2.0 2.3 -1.2	1.5 2.6 2.7	5.8 5.8 5.7 6.0 6.1 6.4 6.1 6.0 5.9 4.6	.7 .8 .6	7 5 3 1 3 7 8 3 4 6	21 10 12 3 8 40 28 6 15 61	-22 -21 -19	1 1 1 1 1 2 1 1 2	48 76 62 52 60 35 41 36 84 93	140 155 140 113 135 90 92 221 165
SLOVAKIA 11826 PIESTANY 11858 HURBANOVO 11903 SLIAC 11934 POPRAD/TATRY 11968 KOSICE	4837N 4752N 4839N 4904N 4840N	01750E 01812E 01909E 02015E 02113E	164 124 315 696 231		1005.4 1010.7 987.3 940.7 997.5	1026.0 1026.3 1026.7 1026.6	2.3 2.5 .2 -1.1 1	2.1 2.1 2.2	5.8 6.1 5.5 4.6 5.5	.6 .6 .4	4 3 6 4 4	9 7 23 17 12	-32 -33 -11	1 2 1	48 64 47 100 23	105 125 121 147 55
POLAND 12120 LEBA 12160 ELBLAG 12205 SZCZECIN 12295 BIALYSTOK 12330 POZNAN 12375 WARSZAWA-OKECIE	5445N 5410N 5324N 5306N 5225N 5210N	01732E 01926E 01437E 02310E 01651E 02058E	6 43 7 151 84 106		1014.7 993.3 1016.4 999.8 1008.3 1006.7	1015.1 1016.3 1017.2 1018.6 1019.4 1020.1	4.0 2.2 4.4 1.3 3.0 2.4	3.6 3.4 3.1 3.3	7.0 6.7 7.1 6.1 6.7 6.2	1.1 1.1 1.1 .8	12 11 10 8 6 7	47 43 38 25 26 19	-3 -15 -12 -13	3 3 3 1 2 2	23 31 28 49 51 58	110 105 159

	)E	UDE	NOI	SS.	PRF	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
12385 SIEDLCE 12424 WROCLAW II 12497 WLODAWA 12566 KRAKOW	5215N 5106N 5133N 5005N	02215E 01653E 02332E 01948E	155 124 179 237		1000.7 1005.7 998.7 993.0	1020.1 1021.3 1021.3 1023.3	1.7 3.3 .9 1.3	3.1 2.3	6.3 6.8 5.7 5.8	1.1 .6	4 4 6 3	16 13 18 21	-21 -20	1 1 1	63 85 75	218
HUNGARY 12843 BUDAPEST/PESTSZENTLORINC 12882 DEBRECEN 12925 NAGYKANIZSA 12942 PECS/POGANY 12982 SZEGED	4726N 4729N 4627N 4600N 4615N	01911E 02136E 01658E 01814E 02006E	139 109 141 203 83		1008.9 1013.0 1008.7 1001.7 1016.5	1026.5 1026.7 1026.5 1027.1 1027.0	2.2 .7 1.6 1.4 1.4	1.8 .9 .8	6.0 5.3 5.8 5.9 5.6	.4 3 .3 2	1 0 1 1 0	3 0 4 2 0	-37 -44 -42 -40	1 0 1 1	72 95 84 104	153 211 142 204
SERBIA AND MONTENEGRO 13168 NOVI SAD RIMSKI SANCEVI 13274 BEOGRAD 13388 NIS	4520N 4448N 4320N	01951E 02028E 02154E	87 132 202		1016.2 1010.8 1002.4	1027.3 1027.4 1028.1	1.6 3.0 1.5	.7	6.2 6.1 5.6	.2	01 3 3	1 8 15	-49	1 1 1	78 109 80	130 173 150
SLOVENIA 14008 KREDARICA 14015 LJUBLJANA/BEZIGRAD	4623N 4604N	01351E 01431E	2515 299		750.6 989.6	3064 Z 1026.5	-3.3 2.8		2.7 6.8		6 4	95 61		2 2	129 59	120 160
CROATIA 14236 ZAGREB/GRIC 14445 SPLIT/MARJAN	4549N 4331N	01559E 01626E	162 128		1005.8 1007.8	1026.0 1023.4	4.2 11.0		6.4 7.3		2 4	12 62		0 2	82 147	170 120
BOSNIA AND HERZEGOVINA 14542 BANJA LUKA 14557 TUZLA 14648 MOSTAR 14652 BJELASNICA 14654 SARAJEVO-BJELAVE	4447N 4433N 4321N 4343N 4352N	01713E 01842E 01748E 01816E 01826E	156 307 108 2070 638		1007.8 990.3 1012.7 795.8 950.7	1027.4 1028.3 1024.9 1528 Y 1027.7	2.5 2.2 7.3 -3.1 .6	.3	6.0 5.9 6.4 4.0 5.2	1	1 3 4 3	2 28 12 6	-78	0 1 1 0	95 91 152 139 104	160 130 150 260
ROMANIA 15023 SUCEAVA 15085 BISTRITA 15090 IASI 15120 CLUJ-NAPOCA 15247 TIMISOARA 15260 SIBIU 15280 VARFU OMU 15292 CARANSEBES 15310 GALATI	4738N 4709N 4710N 4647N 4546N 4527N 4527N 4525N 4529N	02615E 02431E 02738E 02334E 02115E 02409E 02527E 02215E 02802E	352 367 104 414 88 444 2509 242 71		979.0 981.4 1015.8 976.2 1015.7 972.2 750.0 997.1 1017.3	1023.2 1028.0 1025.4 1028.1 1026.8 1028.0 3047 Z 1027.6 1026.2	.3 -3.1 .6 -2.0 1.1 -1.3 -6.8 1.6	-1.3 1.2 5 .3 2 1.9	5.2 4.4 5.4 4.9 5.7 4.9 2.2 5.6 5.6	6 .0 1 2 3 6	1 4 1 2 1 2 2 2 3 1	4 12 8 9 1 8 15 22 3	-38 -23 -23 -49 -22 -60	1 1 1 1 1 1 1 1	115 104 76 70 93 84 151 114 70	170 217 133 130 166 150 151 195 109

	DE	UDE	HON	OBS.	PRE	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYSO	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
15350 BUZAU 15360 SULINA 15420 BUCURESTI BANEASA 15450 CRAIOVA 15480 CONSTANTA	4509N 4510N 4430N 4419N 4413N	02649E 02944E 02608E 02352E 02839E	97 9 91 195 14		1014.1 1023.9 1015.0 1002.6 1024.2	1026.6 1025.4 1026.6 1027.1 1026.0	.2 2.6 4 7 2.3	4 6 8 9	5.3 6.3 5.2 5.4 6.2	6 5 4 7	01 0 0 0 3	1 T T T 10	-26 -43 -47 -28	1 1 1 1	93 99 84 93 105	120 165 135 131 131
BULGARIA 15502 VIDIN 15552 VARNA 15614 SOFIA (OBSERV.) 15730 KURDJALI	4359N 4312N 4239N 4139N	02251E 02757E 02323E 02523E	595 43 595 331		1023.1 1021.1 954.8 985.2	1027.2 1026.2 1027.8 1025.8	.5 3.6 .3 2.3	9 3	5.4 6.0 4.9 4.8	-1.0 4	01 4 2 5	1 0010 5 10	-032 -39	0 1 1 1	85 114 120 93	125 158 188 105
ITALY  16008 S. VALENTINO ALLA MUTA  16022 PAGANELLA  16033 DOBBIACO  16052 PIAN ROSA  16061 BRIC DELLA CROCE  16088 BRESCIA/GHEDI  16110 TRIESTE  16134 MONTE CIMONE  16148 CERVIA  16153 CAPO MELE  16158 PISA/S. GIUSTO  16179 FRONTONE  16206 GROSSETO  16224 VIGNA DI VALLE  16232 TERMOLI  16245 PRATICA DI MARE  16252 CAMPOBASSO  16258 MONTE S. ANGELO  16280 PONZA  16310 CAPO PALINURO  16325 MARINA DI GINOSA  16344 MONTE SCURO  16305 S. MARIA DI LEUCA  16400 USTICA  16400 USTICA  16420 MESSINA  16429 TRAPANI BIRGI  16450 ENNA  16459 CATANIA SIGONELLA  16480 COZZO SPADARO  16546 DECIMOMANNU	4645N 4609N 4644N 4554N 4502N 4525N 4539N 4411N 4413N 4357N 4341N 4205N 4200N 4139N 4134N 4026N 3920N 3949N 3842N 3812N 3755N 3754N 3724N 3641N 4034N 3921N	01032E 01102E 01213E 00742E 00743E 01017E 01345E 01042E 01218E 00811E 01023E 01244E 01103E 01213E 01500E 01227E 01439E 01557E 01557E 01653E 01624E 01821E 01311E 01533E 01230E 01417E 01455E 01508E 00810E 00858E	1461 2129 1226 3488 710 97 4 2173 10 221 6 574 7 266 44 21 807 848 185 12 1677 112 243 54 9 1001 29 51 204 24		857.6 788.3 883.8 664.2 939.3 1015.0 1023.2 784.8 1023.0 996.1 1023.1 954.8 1022.3 990.1 1017.3 1020.1 928.7 922.4 1000.3 999.8 1021.2 833.8 1008.4 994.0 1015.6 1021.6 904.5 1019.5 1019.5	1531 Y 1523 Y 1536 Y 3078 Z 1027.0 1024.0 1529 Y 1024.0 1023.0 1022.0 1023.0 1023.0 1023.0 1023.0 1023.0 1022.0 1023.0 1022.0 1023.0 1022.0 1023.0 1022.0 1023.0 1022.0 1023.0 1023.0 1023.0 1023.0 1023.0 1023.0 1023.0 1023.0	2 7 -7.8 5.6 8.7 .8 4.9 11.6 7.1 6.4 8.2 8.7 10.8 10.1 6.2 5.9 12.4 12.2 10.2 2.3 11.6 14.4 13.5 12.5 7.6 10.7 13.8 12.1		4.3 3.1 4.5 1.5 5.1 7.2 8.0 4.5 7.3 8.6 8.5 6.9 8.0 9.2 9.4 10.0 7.2 7.3 11.8 11.4 10.8 5.8 10.5 11.9 10.6 11.9 10.7 10.8		2 5 2 2 4 7 3 4 2 7 4 5 3 5 4 5 0 0 5 0 0 8 7 10 6 7 10 6 7 7 7 7 7 10 6 7 10 6 7 10 7 10	10 66 69 17 39 26 30 45 4 161 25 40 13 51 51 24 16 63 45 T 150 T 67 71 113 55 77 78 107 10 69	-21 39 38 10 -27 -61 -8 -51 96 -60 -66 -51 -66 10 -83 -52 -3 -43 -106 92 -108 -19 3 -4 -10 10 36	1 5 5 6 4 1 0 4 1 1 5 1 1 1 1 4 2 1 1 3 1 1 1 5 1 2 4 4 4 3 3 4 4 4 5 5 0 4 4	148 158 149 117 140 109 160 135 130 153 168 141 154 147 173 126 136 146 176 143	132 112 141 130 126 145 117 170 156 132

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	DE	TUDE	NOL	OBS.		ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
MALTA 16597 LUQA	3551N	01429E	91		1011.5	1022.5	14.1	.3	11.8	6	8	80	-32	3	161	100
GREECE 16622 THESSALONIKI (AIRPORT) 16641 KERKYRA (AIRPORT) 16648 LARISSA (AIRPORT) 16719 ZAKINTHOS AIRPORT 16726 KALAMATA (AIRPORT) 16746 SOUDA (AIRPORT) 16754 HERAKLION (AIRPORT)	4031N 3937N 3938N 3747N 3704N 3529N 3520N	02258E 01955E 02225E 02054E 02201E 02407E 02511E	8 4 74 4 8 151 39		1025.2 1021.6 1016.5 1021.1 1021.3 1003.0 1016.2	1025.3 1022.1 1025.5 1022.1 1021.9 1021.4 1021.0	6.4 10.8 5.7 11.6 10.6 12.0 13.2	3 3 6 -1.2 -1.0 6 6	7.0 10.4 7.0 10.6 9.2 10.7 11.2	9 .1 -1.0 7 -1.2 .0	6 5 5 8 5 16 13	28 78 41 103 112 267 134	-24 -102 -11 -66 -41 174 57	2 1 3 2 3 6 5	149 142 135 160 162 96 82	146 129 134 110 124 79 68
TURKEY  17022 ZONGULDAK  17026 SINOP  17030 SAMSUN  17034 GIRESUN  17040 RIZE  17045 ARTVIN  17050 EDIRNE  17056 TEKIRDAG  17062 ISTANBUL/GOZTEPE  17069 ADAPAZARI  17070 BOLU  17074 KASTAMONU  17084 CORUM	4127N 4202N 4117N 4055N 4102N 4111N 4140N 4059N 4058N 4047N 4044N 4122N 4036N 4033N	03148E 03510E 03618E 03823E 04031E 04149E 02634E 02733E 02905E 03025E 03136E 03347E 03337E	137 32 4 37 9 628 51 3 33 30 743 800 751		1008.9 1021.0 1024.4 1020.5 1023.9 950.9 1020.6 1025.6 1023.2 1022.1 937.5 903.7 936.3 934.0	1025.7 1025.0 1025.1 1025.6 1025.2 1025.8 1026.8 1026.2 1025.5 1025.8 1028.3 1027.2 1029.0	5.6 7.0 6.9 7.0 5.5 .7 3.1 6.2 7.0 5.9 -1.6 -1.3 -2.9	-2.9 -2.3 -2.5 -2.8 -1.5 -1.1 -2.5 -4.5	6.3 8.4 5.1 5.8 7.0 4.2 6.1 7.1 6.9 5.9 4.4 4.2 3.6 3.4	9 -2.7 -2.2 -1.1 -1.2 -1.6 -1.3 -2.3	9 7 6 7 11 10 1 2 9 6 6 4 4 1	116 79 57 170 244 165 4 60 62 33 9 4 2	-43 -25 39 2 -66 -61 -28	1 3 2 4 4 5 1 1 1 1 1 1	87 96 55 85 96 83 124 91 129 92 77	115 135 80 135 130 100 160 130
17086 TOKAT 17088 GUMUSHANE 17090 SIVAS 17092 ERZINCAN 17096 ERZURUM 17098 KARS 17099 AGRI 17112 CANAKKALE 17116 BURSA 17130 ANKARA/CENTRAL 17140 YOZGAT 17150 BALIKESIR	4018N 4028N 3945N 3942N 3957N 4033N 3944N 4008N 4011N 3957N 3949N 3937N	03634E 03928E 03701E 03931E 04110E 04305E 04303E 02624E 02904E 03253E 03448E 02755E	608 1219 1285 1154 1758 1795 1632 6 100 891 1298 103		952.7 884.0 876.5 884.0 826.7 823.1 839.0 1024.9 1013.8 920.5 873.3 1012.9	1027.8 1029.5 1028.9 1029.1 1036.1 1034.0 1035.8 1025.1 1026.2 1027.9 1027.1 1026.0	-1.2 -3.9 -3.7 -3.6 -13.4 -12.2 -13.7 6.6 4.9 -1.0 -5.0 1.6	-4.5 -3.5 -3.6 -9.0 -6.6 -1.9 -2.7 -3.6	4.1 3.0 3.2 3.1 6.0 1.8 1.8 7.2 4.3 3.9 3.5 6.1	-2.3 -1.5 -1.7 2.5 -1.5 -2.1 -3.4 -1.9	6 5 3 3 2 4 6 3 4 1 6 6	40 31 10 8 8 19 30 11 50 4 25 22	-48  -37 -23 -13 -1 -106 -68 -45 -85	2 2 1 1 1 3 2 0 1 1 1 1	90 20 12 155 134 79 138 115 111 78	115 50 15 165 75 140 145 115 90
17155 KUTAHYA 17160 KIRSEHIR <b>17170 VAN</b> 17188 USAK 17190 AFYON	3925N 3909N 3827N 3841N 3845N	02958E 03410E 04319E 02924E 03032E	969 1007 1669 919 1034		911.4 907.2 834.7 915.6 903.7	1027.8 1028.2 1027.0 1024.5 1027.1	-1.3 -2.1 -3.7 2.4 -1.1	-2.8 -1.7 -3.5	4.3 4.1 3.3 4.4 4.3	8 -2.2 -1.6	2 4 6 3 3	7 10 34 14 7	1 -72 -39	1 1 3 1 1	91 161 130	140 120 135

	DE	UDE	HON	OBS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17193 NEVSEHIR 17199 MALATYA/BOLGE 17202 ELAZIG 17203 BINGOL 17204 MUS	3837N 3821N 3836N 3852N 3844N	03442E 03819E 03917E 04030E 04131E	1260 948 902 1177 1320		879.6 911.7 907.9 891.8 874.7	1028.4 1025.1 1027.4 1032.5 1035.4	-2.2 .0 -1.6 -2.2 -9.5		3.7 4.0 3.8 3.3 2.4		3 4 5 5 7	18 11 13 51 96		1 1 1 1 3	74 69 82	65 70 105
17210 SIIRT 17220 IZMIR/GUZELYALI 17234 AYDIN 17237 DENIZLI 17240 ISPARTA	3755N 3826N 3751N 3747N 3745N	04157E 02710E 02751E 02905E 03033E	896 29 56 425 997		918.0 1020.3 1015.8 972.2 906.9	1025.2 1023.2 1022.7 1023.7 1025.1	.7 8.5 7.4 5.7 1.1	-4.0 -2.0	4.9 6.7 6.5 5.2 4.4	-1.0 -2.8	8 3 5 4 5	68 9 12 21 29	-28 -144	2 1 1 1 1	170 185 132 179	135 135 115 175
17244 KONYA 17250 NIGDE 17255 KAHRAMANMARAS 17260 GAZIANTEP 17265 ADIYAMAN	3758N 3758N 3736N 3705N 3745N	03233E 03441E 03656E 03722E 03817E	1032 1210 572 705 672		904.4 884.2 954.6 922.0 943.6	1028.0 1027.7 1023.4 1023.4 1023.6	-2.2 -2.3 5.3 2.4 4.9	-4.2 -4.0 -1.2	4.2 3.8 4.8 4.4 4.5	-1.4 -1.3 -2.1	4 4 4 7 5	16 15 49 57 57	-28 -25 -83	1 1 1 1	122 82	105 60
17270 SANLIURFA 17280 DIYARBAKIR 17282 BATMAN 17285 HAKKARI	3708N 3753N 3753N 3754N	03846E 04012E 04107E 04346E	549 687 545 1728		957.0 943.5 950.5 828.6	1023.2 1026.7 1025.9 1029.0	6.1 -3.4 -2.1 -4.2	-1.1 -7.7 -2.8	4.9 4.2 4.5 3.0	-2.5 -2.4 -1.0	6 9 8 8	77 50 86 64	-10 -25 -29	2 2 4 2	96	75 115
17292 MUGLA 17300 ANTALYA 17340 MERSIN 17351 ADANA/BOLGE 17370 ISKENDERUN	3713N 3652N 3648N 3659N 3635N	02822E 03044E 03438E 03521E 03610E	646 64 3 27 4		945.3 1015.8 1020.3 1017.0 1019.4	1022.5 1021.5 1021.3 1020.7 1020.9	4.9 11.5 11.7 10.4 12.2	-2.1 .1 .5	6.5 7.1 5.5 6.1 6.2	-1.6 -2.3 -4.2	6 4 4 5 6	40 62 28 22 46	-241 -160 -107	1 1 1 0	44 149 140	95 105
17375 FINIKE  CYPRUS 17609 LARNACA AIRPORT	3618N 3453N	03009E 03338E	2		1020.4	1020.6	11.7	7	8.0 9.4		6	123	-34	2	140 173	95 93
RUSSIAN FEDERATION (EUROPE) 22113 MURMANSK	6858N	03303E	51		991.5	997.9	-5.8	3.3	3.6	.6	14	42	6	5		
22165 KANIN NOS 22217 KANDALAKSHA 22235 KRASNOSCEL'E 22471 MEZEN'	6839N 6709N 6721N 6552N	04318E 03221E 03703E 04413E	49 25 156 19		990.7 996.7 979.5 998.3	996.9 999.9 999.4 1000.7	-3.3 -7.2 -8.4 -6.5	3.1 3.4	4.4 3.7 3.6 3.7	.8 .9	19 10 12 12	57 48 61 59	16 15	4 6 5		
22520 KEM'-PORT <b>22550 ARHANGEL'SK</b> 22619 PADANY 22641 ONEGA 22676 SURA	6459N 6433N 6316N 6354N 6335N	03448E 04035E 03325E 03807E 04538E	8 4 128 13 62		1000.1 1001.4 987.7 1001.5 996.0	1001.0 1002.4 1003.9 1003.1 1003.9	-3.7 -4.6 -2.7 -3.1 -7.4	5.9 6.1	4.6 4.3 4.9 4.6 3.7	1.4 1.5	13 19 17 18 9	43 63 55 73 35	20 29	5 5 5 5 3	4 4 6	
22768 SHENKURSK 22802 SORTAVALA 22820 PETROZAVODSK 22837 VYTEGRA	6206N 6143N 6149N 6101N	04254E 03043E 03416E 03627E	45 19 110 56		1000.0 1004.1 991.9 999.9	1005.7 1006.4 1005.9 1007.1	-4.9 -1.0 -2.1 -2.4	5.5 5.5 5.6	4.2 5.4 5.0 4.7	1.7 1.6 1.4	10 13 15 17	51 57 37 58	3 -4 4	4 4 2 4	10 10 13 3	56 118 19
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1007.5	1008.3	.9	5.5	5.7	1.6	16	53	3	5	6	46

	DE	UDE	NOI	OBS.	PRE	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OI	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
26157 GDOV 26275 STARAYA RUSSA	5844N 5801N	02750E 03119E	40 25		1005.2 1008.6	1010.3 1011.7	1.0 2		5.9 5.5		12 12	49 39			17	100
26359 PUSKINSKIE GORY	5701N	02854E	108		999.7	1011.7	.3		5.6		13	39			17	100
26781 SMOLENSK	5445N	03204E	239		986.8	1015.5	-1.6	4.0	5.1	1.2	1 1	41	-15		31	129
26997 TRUBCHEVSK	5235N	03346E	178		997.5	1020.1	-1.8	4.0	4.9	1.2	8	21	13	2	31	127
27037 VOLOGDA	5919N	03955E	130		992.9	1009.4	-3.6	5.3	4.5	1.3	12	31	-11	1	6	30
27051 TOT'MA	5953N	04245E	134		991.2	1008.3	-4.5	5.4	4.3	1.3	13	50	1	4	60	375
27333 KOSTROMA	5744N	04047E	126		995.0	1011.1	-3.4	5.0	4.4	1.1	12	43	-7	3	20	118
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		992.2	1012.1	-3.2		4.4		18	71		5	7	30
27595 KAZAN'	5536N	04917E	116		997.4	1012.6	-4.5	4.5	4.0	1.0	18	60	23	5	13	39
27612 MOSKVA	5550N	03737E	156		994.6	1014.3	-1.7	4.4	5.0	1.3	16	54	-1			
27648 ELAT'MA	5457N	04146E	136		997.7	1014.6	-2.9	4.6	4.7	1.3	16	50	-4	3	18	62
27675 PORETSKOE	5511N	04620E	136		996.0	1013.4	-4.0		4.2		12	32		2	21	80
27707 SUHINICHI	5406N	03521E	238		987.3	1017.2	-2.7	2.5	4.7		7		2.4	١.		
27823 PAVELETS	5347N	03915E	209		990.3	1016.8	-3.2	3.7	4.6	1.0	11	17	-24	1	30	83
27857 ZAMETCHINO	5329N	04238E	131		1000.0	1016.7	-3.3		4.5		11	27		2	35	25
27995 SAMARA (BEZENCHUK) 34110 BOGORODITSKOE-FENINO	5259N 5110N	04926E 03721E	46 226		1010.8 992.2	1016.7 1020.8	-4.5 -2.9		3.9 4.2		11 7	45 15		4 2	21 49	45
34110 BOGORODITSKOE-FENING 34123 VORONEZ	5110N 5142N	03721E 03913E	149		1000.6	1020.8	-2.9 -2.7		4.2		6	13		$\frac{2}{2}$	49	
34152 BALASHOV	5142N 5133N	04309E	159		999.0	1019.3	-3.4		4.4		6	17		0		
34163 OKTJABR'SKIJ GORODOK	5133N	04507E	201		993.2	1013.2	-4.0		4.0		5	13		1	19	41
34186 ERSHOV	5122N	04818E	111		1004.3	1018.6	-4.6		4.0		9	40		4	26	45
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1017.7	1022.1	-2.9		4.0		4	9		1		
34720 TAGANROG	4712N	03854E	32		1019.9	1024.0	6		5.2		2	22		_	72	25
34740 GIGANT	4631N	04121E	79		1014.2	1024.1	-1.7				8	31		2	77	165
34866 YASHKUL'	4611N	04521E	-7		1024.8	1024.0	-1.3	1	5.0	.0	5	26	8			
34880 ASTRAHAN'	4617N	04759E	-21		1026.5	1023.6	-1.5	.3	4.8	.0	5	19	4	4		
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1021.5	1025.3	.8		5.9		6	71		3	113	
34949 STAVROPOL'	4507N	04205E	452		968.8	1025.1	-2.4		4.4		6	23			92	
37001 ANAPA	4453N	03717E	32		1020.2	1024.2	3.7		5.6		9	55		2	124	
37061 BUDENNOVSK	4447N	04408E	136		1008.0	1025.4	-1.6		4.7		1	16			97	
37107 KRASNAYA POLYANA	4341N	04012E	569		956.2	1025.6	6		4.9		8	131		1	104	185
37126 SHADZHATMAZ	4344N	04240E	2056		792.1	1049.9	-5.1		1.8		2	14			193	
37228 VLADIKAVKAZ 37470 DERBENT	4303N 4204N	04439E 04818E	703		943.2 1026.7	1030.2 1024.5	-3.6		3.0		4	37 10		$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	151 122	
37470 DERBENT 37472 MAHACHKALA	4204N 4250N	04818E 04733E	-18 32		1026.7	1024.5	4.4 11.4	8.1	6.0 10.4	3.8	3 4	20	-9		122	
37663 AHTY	4230N 4128N	04735E 04745E	1015		903.7	1499 Y	-1.8	0.1	3.3	3.0	4	35	-9	3	195	
5,005 IIII I	71201	047431	1013		703.7	1477 1	1.0		5.5						1,3	
ARMENIA																
37682 AMASIA	4047N	04350E	1876		812.3		-11.3		2.3		2	4			39	
37717 SEVAN OZERO	4034N	04500E	1917		806.8		-7.6		2.7		2	7			43	
37781 ARAGAC H/M	4029N	04411E	3223		684.1		-12.6		1.8		7	43		1		
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		894.8		-6.8	-7.0	3.6	-1.4	4	13	-9			
AZERBAIJAN																

	)E	UDE	ION	OBS.	PRE	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OI	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
37661 SHAKI 37735 GANDJA 37747 EVLAKH AIRPORT 37860 MASHTAGA 37936 NAXCIVAN <b>37989 ASTARA</b>	4113N 4043N 4037N 4032N 3912N 3827N	04710E 04625E 04709E 05000E 04525E 04853E	641 311 15 28 885 -22		1014.0 982.5 1023.8 1021.3 1019.0 1029.5	1026.4 1021.0 1025.8 1024.7 1033.2 1026.7	1.8 2.2 2.1 6.1	-1.0 -1.9 -2.4 .3	4.3 4.5 5.5 8.3 3.6 7.6	-1.1 8 6 1.4 4 5	3 2 4 7 10	14 49 4 18 90	-14 31 -23 3 -13		174 146 116	140 125 134
BELARUS 26554 VERHNEDVINSK 26666 VITEBSK 26825 GRODNO 26850 MINSK 26863 MOGILEV 26941 BARANOVICHI 26951 SLUTSK 33008 BREST 33019 PINSK 33036 MOZYR 33038 VASILEVICHI 33041 GOMEL	5549N 5510N 5336N 5356N 5357N 5307N 5302N 5207N 5207N 5157N 5215N 5224N	02757E 03013E 02403E 02738E 03004E 02600E 02733E 02341E 02607E 02910E 02950E 03057E	132 176 134 231 192 193 162 146 142 190 142		998.1 993.9 998.8 988.8 993.4 994.6 998.6 1002.2 1002.2 996.6 1002.1 1003.8	1014.9 1015.9 1017.4 1017.6 1018.9 1019.0 1020.6 1020.2 1020.4 1020.1 1019.9	.5 5 1.2 .0 -1.0 .6 1 1.6 .9 5 3 9	4.3 3.8 3.5 3.3 3.0 2.7	5.8 5.3 6.0 5.6 5.2 5.8 5.6 5.8 5.7 5.2 5.2 5.2	1.2 1.2 .9 .7	9 13 8 10 11 8 7 4 9 8 9	32 53 22 40 34 29 30 17 34 32 29 26	1 -13 -10 -27 -17 -18	1 3 1 2 2 2 2 2 1 2 2 1	22 64 36 35 42	200 110 103 135
GEORGIA 37279 ZUGDIDI 37395 KUTAISI 37432 PASANAURI 37545 TBILISI 37621 BOLNISI	4231N 4216N 4221N 4145N 4127N	04153E 04238E 04442E 04446E 04433E	118 114 1070 427 534		1009.4 1011.5 900.1 973.5	1023.8 1025.0 1026.4 1026.1	3.5 14.2 14.9 1.6 5.3		6.0 1.1 3.0 5.1 6.7		8 8 2 2 11	103 132 18 5 120				
LATVIA 26346 ALUKSNE 26406 LIEPAJA 26424 DOBELE 26544 DAUGAVPILS	5726N 5629N 5637N 5552N	02702E 02101E 02319E 02637E	193 7 44 122		987.3 1011.6 1007.2 999.0	1012.0 1012.2 1012.6 1014.5	.5 5.3 2.5 1.0	5.6 4.8	6.0 7.7 6.6 5.9	2.2 1.5	13 7 14 12	46 29 48 31	-38 -15		21 7 31 24	80 25 105 109
LITHUANIA 26509 KLAIPEDA 26524 SIAULIAI 26531 BIRZAI 26629 KAUNAS 26730 VILNIUS	5544N 5556N 5612N 5453N 5438N	02104E 02319E 02446E 02350E 02506E	7 107 62 77 162		1012.9 1000.4 1006.0 1006.2 997.1	1013.8 1013.8 1013.7 1015.8 1016.6	3.9 2.1 1.7 1.7 .9	4.0 4.7 4.9 4.0 3.8	7.0 6.4 6.5 6.2 5.9	1.5 1.6 1.9 1.4 1.3	17 9 14 12 10	87 35 44 36 45	19 -9 -2 -11 -10	4 3 3 2 2	12 28 24 41 28	44 97 137 112
REPUBLIC OF MOLDOVA 33748 CORNESTI	4720N	02805E	232		996.2	1025.6	.2		5.3		3	12		1		

				SU	J <b>RF</b> .	ACE						D	ECE	MB	ER	<b>201</b> 3
	DE	UDE	ION	OBS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	PITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
33815 CHISINAU 33829 TIRASPOL 33883 KOMRAT	4701N 4654N 4618N	02859E 02936E 02838E	173 40 133		1003.3 1020.6 1008.1	1024.7 1025.8 1025.4	.0 2 .3	.3	5.1 5.3 5.2	1	2 1 2	8 4 7	-30	1 1 1	68 59	117 110
UKRAINE 33177 VOLODYMYR-VOLYNS'KYI 33213 OVRUCH 33275 SUMY 33301 RIVNE 33317 SHEPETIVKA 33345 KIEV 33377 LUBNY 33493 L'VIV 33415 TERNOPIL' 33429 KHMEL'NYTS'KYI 33506 POLTAVA 33526 IVANO-FRANKIVS'K 33562 VINNYTSIA 33587 UMAN' 33631 UZHHOROD 33658 CHERNIVTSI 33711 KIROVOHRAD 33761 LIUBASHIVKA 33777 VOZNESENS'K 33791 KRYVYI RIH 33837 ODESA 33889 IZMAIL 33902 KHERSON 33915 ASKANIIA-NOVA 33946 SIMFEROPOL' 33998 AI-PETRI 34300 KHARKIV 34415 IZIUM 34504 DNIPROPETROVS'K 34519 DONETS'K 34523 LUHANS'K 34607 PRYSHYB 34712 MARIUPOL'	5050N 5119N 5051N 5035N 5010N 5024N 5000N 4949N 4932N 4926N 4936N 4858N 4914N 4846N 4838N 4822N 4831N 4751N 4751N 4754N 4626N 4522N 4638N 4627N 4441N 4426N 4958N 4911N 4836N 4834N 4811N 4834N 4811N 4834N 4811N 4834N 4816N 4834N 4816N 4834N 4816N 4834N 4816N 4834N 4816N 4834N 4816N	02419E 02847E 03440E 02608E 02702E 03034E 03301E 02357E 02540E 02659E 03433E 02424E 02216E 02554E 03212E 03016E 03120E 03313E 03046E 02851E 03234E 03353E 03408E 03408E 03746E 03915E 03520E 03730E	194 170 181 231 278 167 158 323 329 350 160 280 298 216 124 246 171 183 34 124 42 30 54 30 181 1180 155 78 143 225 62 88 70		997.8 999.5 998.5 998.5 998.4 988.2 1000.9 1002.6 983.7 980.2 1002.5 989.7 986.4 996.9 1011.7 993.9 1002.3 1001.6 1020.5 1008.3 1020.0 1022.6 1017.5 1002.6 885.3 1002.7 1012.9 1005.1 994.8 1014.9 1015.2	1022.2 1020.8 1021.6 1022.5 1022.9 1022.1 1022.6 1023.9 1024.0 1023.9 1024.9 1023.6 1024.1 1026.6 1024.8 1024.0 1024.7 1024.8 1024.0 1025.3 1026.4 1025.3 1026.4 1022.8 1024.0 1025.3	.91 -2.0 .012 -1.5 .216 -1.6 -6.06951 -1.5 -1.02 -1.3 1.5 .9 .5 .2 .4 -2.0 -1.8 -1.3 -1.5 -2.3 -1.2 -1.06	2.8 2.0 2.5 2.1 1.6 2.3 2.8 2.0 1.5 -3.9 1.9 1.51 1.8 .8 .7 .3 .11 .41 -2.05 1.6 .6 .3 1.0	5.7 5.4 4.7 5.4 5.5 5.1 4.8 5.2 5.3 5.2 4.9 4.9 5.0 5.1 5.2 4.8 5.0 5.2 5.3 5.2 4.9 4.9 5.0 5.1 5.2 4.8 5.0 5.1 5.2 4.8 5.0 5.1 5.2 4.8 5.0 5.1 5.2 5.0 5.1 5.2 5.0 5.1 5.2 5.0 5.1 5.2 5.0 5.0 5.1 5.2 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	.3 .4 .2 .2 .2 .1 .5	5 6 2 6 6 5 5 5 4 2 2 2 2 3 2 2 2 3 1 1 2 1 2 3 5 5 6 6 4 4 4 4 4 4 4 4 5 5 5 6 6 6 6 4 4 4 4	18 25 9 13 24 17 18 14 6 11 9 10 58 11 5 6 5 4 4 4 2 2 17 30 0014 20 15 6 9	-21 -45 -24 -35 -42 -43 -33 -29 -40 -31 -33 10 -58 -32 -36 -36 -36 -37 -36 -37 -36 -37 -143 -059 -37 -31 -28	1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	56 90 65 68 64 42 49 89 74 89 122 129 46 66 48	145 243 159 148 121 105 86 125 135 178 163 190 148 190
ISRAEL 40153 HAR-KNAAN (ZEFAT) 40179 BET DAGAN 40180 BEN-GURION INT. AIRPORT 40199 EILAT	3258N 3200N 3200N 2933N	03530E 03449E 03454E 03457E	934 35 49 12		911.4 1014.9 1014.2 1016.7	1509 Y 1018.6 1019.2 1019.3	7.6 13.5 14.1 16.6	3 .4	7.1 9.8 10.3 7.6		12 10 7 0	181 256 140 T	113 -6	4 5 3 2	155	82

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	DE	TUDE	NOL	OBS.		SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	TONGILODE	ELEVATION	DAYS O	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
JORDAN 40250 H-4 'IRWAISHED' 40265 MAFRAQ 40296 GHOR SAFI 40310 MA'AN	3230N 3222N 3102N 3010N	03812E 03615E 03528E 03547E	683 683 -350 1069		939.5 941.2 897.0	1019.8 1022.2 1019.7 1510 Y	8.3 7.9 16.6 8.0	-1.0	7.3 7.5 11.2 6.9	.2	2 9 3 2	29 40 10 6	-1	5 4 1 3	157 143 124 197	80 80 70 88
ASIA																
RUSSIAN FEDERATION (ASIA) 20046 POLARGMO IM. E.T. KRENKELJA 20069 OSTROV VIZE 20087 OSTROV GOLOMJANNYJ 20292 GMO IM.E.K. FEDOROVA 20476 MYS STERLEGOVA 20667 IM. M.V. POPOVA 20674 OSTROV DIKSON 20744 MALYE KARMAKULY 20891 HATANGA 20982 VOLOCHANKA 21802 SASKYLAH 21908 DZALINDA 21921 KJUSJUR 21931 JUBILEJNAJA 21946 CHOKURDAH 21982 OSTROV VRANGELJA 23022 AMDERMA 23032 MARESALE 23058 ANTIPAJUTA 23205 NAR'JAN-MAR 23242 NOVYJ PORT 23256 TAZOVSKOE 23274 IGARKA 23324 PETRUN' 23330 SALEHARD 23383 AGATA 23405 UST'-CIL'MA 23445 NADYM 23463 YANOV-STAN 23472 TURUHANSK 23552 TARKO-SALE 23678 VERHNEIMBATSK	8037N 7930N 7933N 7743N 7525N 7320N 7330N 7222N 7159N 7058N 7041N 7046N 7037N 7059N 6945N 6945N 6728N 6728N 6728N 6653N 6526N 6526N 6559N 6356N 6359N 6359N 6309N	05803E 07659E 09037E 10410E 08854E 07003E 08024E 05242E 10220E 09430E 11400E 11350E 12720E 13610E 14750E 17820E 06142E 06648E 07651E 05302E 07253E 07844E 08634E 06046E 06640E 09328E 05216E 07240E 08416E 07749E 06503E 08205E 08205E	22 10 8 15 11 7 47 15 33 40 18 62 33 24 61 5 49 25 3 12 12 12 8 31 62 16 278 68 19 40 38 27 32 33 40 40 38 40 38 40 40 40 40 40 40 40 40 40 40 40 40 40		1004.3 1008.5 1012.7 1013.5 1011.3 1005.4 1003.2 997.9 1010.0 1007.6 1015.6 1010.4 1017.9 1019.1 1024.7 1020.0 994.3 999.1 1006.0 977.7 1002.5 1003.3 1007.1 1001.4 979.8 992.2 1001.8 1005.5 1003.6 999.7 1005.4 1008.0	1007.3 1010.4 1013.8 1015.6 1012.7 1006.2 1009.5 999.7 1014.7 1013.3 1019.0 1019.4 1022.7 1022.6 1022.8 1001.1 1002.5 1006.5 999.1 1004.2 1007.0 1011.0 1002.2 1003.6 1018.0 1002.6 1004.5 1010.9 1012.2 1007.2 1007.2 1007.2	-18.0 -19.7 -23.7 -23.3 -26.7 -22.4 -23.1 -12.7 -29.6 -28.8 -29.4 -32.0 -27.9 -27.3 -28.5 -15.2 -16.9 -20.5 -24.7 -12.2 -21.3 -22.1 -20.2 -13.7 -20.4 -24.2 -11.3 -17.8 -17.6 -17.6 -17.5 -15.4 -16.6 -13.7	5.1 4.2 2.8 2 7 .1 4.4 6.2 2.1 .3 2.8 6.1 4.4 3.4	1.4 1.2 .8 .8 .6 1.4 .1 2.0 .6 .7 .6 .2 .7 .1 .6 1.8 1.6 1.3 .9 2.6 1.3 1.1 1.4 2.5 1.2 1.1 3.3 1.6 1.3 1.5 1.6 2.1 1.7 2.0	.3 .2 .1 -1.1 4 .0	5 4 2 5 2 1 4 7 2 2 2 10 7 7 13 3 13 19 13 13 12 11 19 7 18 20 13 13 13 13 13 13 13 13 13 13	12 6 30 13 2 6 6 6 16 6 7 5 12 24 5 10 13 32 34 14 63 13 39 60 63 34 34 40 60 30 48 60 50 50 50 50 50 50 50 50 50 50 50 50 50	-14 -9 -5 -25 -15 -14 -2 3 3 3 3 3 20	1 1 0 0 1 1 1 5 5 6 4 3 0 5 6 6 6 5	0 0 0 0 0 0 0 0 0 0 0	

	6	)E	Z			ESSURE	TEMP	ERATURE	VAPO			PRECIP	ITATION		SUNS	
<b>STATION</b>	LATITUDE	LONGITUDE	ELEVATION	S OBS.		<u> </u>		_	PRESS	<u> </u>		<u> </u>	<u> </u>	ILE		
	LAT	TON	ELE	DAYS	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
23711 TROICKO-PECHERSKOE	6242N	05612E	139		987.7	1005.8	-10.9	3.6	3.0	.8	17	53	2	4	9	
23724 NJAKSIMVOL'	6226N	06052E	51		997.9	1004.6	-13.6	4.0	2.3	.6	12	40	8		0	
23734 OKTJABR'SKOE	6227N	06603E	72		996.0	1005.4	-13.8		2.3		17	61			4	
23867 LAR' YAK	6106N	08015E	57		1004.3	1011.7	-10.4		2.8		21	67	l	_	8	
23884 BOR	6136N	09001E	58		1009.2	1016.8	-11.9	10.0	2.5	1.2	21	69	22	5	ا ا	0
23891 BAJKIT	6140N	09622E	262		988.1	1007.7	-18.7	9.5	1.5	.6	15	45	11	5	4	27
<b>23914 CHERDYN'</b> 23921 IVDEL'	6024N	05631E	207		981.0	1007.7	-10.5	2.8	2.9 2.3	.5	24 10	87	28 7	5 4	11	79 169
23933 HANTY-MANSIJSK	6041N 6101N	06027E 06902E	95 46		994.4 1001.5	1006.8 1007.2	-13.1 -12.0	2.8 4.7	2.5	.3 .7	16	33 40	9	4	42	168 0
23955 ALEKSANDROVSKOE	6026N	00902E 07752E	48		1001.3	1007.2	-10.3	7.8	2.3	1.1	17	57	34		21	78
23966 VANZIL'-KYNAK	6021N	08405E	99		1003.3	1011.7	-10.3	7.0	2.8	1.1	22	80	] 34		21	0
23986 SEVERO-ENISEJSK	6023N	09320E	519		965.2	1031.5	-11.9		2.2		18	74		6		Ü
24125 OLENEK	6830N	11220E	220		989.5	1020.0	-28.2	5.1	.8	.2	1	15	1		0	
24136 SUHANA	6837N	11820E	77		1010.9	1022.1	-31.8	0.1	8.2		6	11	1		0	
24143 DZARDZAN	6844N	12400E	39		1018.1	1023.6	-27.6	8.3	.4	.1	3	9	-5			
24266 VERHOJANSK	6733N	13320E	137		1007.4	1025.5	-36.9	6.7	.3	.1	2	6	-4			
24329 SHELAGONTSY	6615N	11410E	236			1023.8	-33.1	5.2	.5	.0	1	10	-1		001	
24343 ZHIGANSK	6646N	12320E	92		1011.5	1024.8	-30.0	6.7	.6	.3	8	22	9		0	
24382 UST'-MOMA	6627N	14310E	196		999.5	1027.9	-33.4		.3		1	5			0	
24507 TURA	6416N	10010E	168		995.0	1021.5	-24.8	7.3	1.0	.5	13	28	7	4	0	
24606 KISLOKAN	6335N	10350E	211		993.8	1023.1	-25.2		1.0		5	18		4	7	
24641 VILJUJSK	6346N	12130E	111		1009.5	1025.3	-29.8	5.2	.5	.1	4	14	-1		0	
24661 SEGEN-KYUEL'	6400N	13010E	208		997.3	1027.6	-35.0		.3			4				
24671 TOMPO	6357N	13550E	402		972.8	1031.2	-37.4		.2		1	5			0	
24688 OJMJAKON	6315N	14300E	741		931.1	1036.1	-38.1	7.5	.2	.1	3	8	-2		28	
24713 NAKANNO	6253N	10820E	246		989.8	1023.8	-24.2		1.2		3	14			3	
24738 SUNTAR	6209N	11730E	133		1005.6	1025.0	-26.8	4.4	.9	.3	8	21	4		26	
24790 SUSUMAN	6247N	14810E	655		938.9	1029.1	-30.8		.6	_	7	13	10		39	
24817 ERBOGACEN	6116N	10800E	291		985.9	1023.7	-21.3	7.7	1.3	.6	11	28	10	_ ا	2	11
24908 VANAVARA	6020N	10210E	260		989.0	1024.2	-18.8	8.7	1.7	.8	11	34	8	5	20	74
24959 JAKUTSK 24966 UST'-MAJYA	6201N 6023N	12940E 13420E	101		1011.9 1001.8	1026.4 1026.2	-30.2 -30.7	8.6 8.3	.4 .5	.2	2	8 10	-4 -3		25 56	267
24967 TEGYULTYA	6023N 6028N	13420E 13000E	170 171		1001.8	1028.4	-30.7	6.3	.5 .5	.2	5	17	-3		30	207
25062 MYS BILLINGSA	6953N	17540E	3		1004.0	1023.4	-17.1		1.6		5	13				
25138 OSTROVNOE	6807N	16410E	94		1010.3	1023.2	-21.0		3.3		4	19			0	
25206 SREDNE-KOLYMSK	6727N	15340E	21		1010.5	1023.3	-28.9		.6		4	14			"	
25248 ILIRNEJ	6715N	16750E	353		977.2	1025.4	-23.4	9.8	1.1	.6	4	22	5		0	
25282 MYS VANKAREM	6750N	17050W	5		1022.4	1023.4	-16.4	7.0	2.0		4	11				
25356 EN' MUVEEM	6623N	17320E	77		1012.0	1022.7	-18.8		1.4		3	19			ő	
25378 EGVEKINOT	6621N	17900W	26		1018.6	1021.6	-12.9		2.1		8	38				
25399 MYS UELEN	6610N	16950W	3		1020.2	1021.1	-10.8	6.3	2.7	1.0	1	8	-20			
25400 ZYRYANKA	6544N	15050E	43		1018.7	1024.9	-30.8	4.5	.5	.2	7	21	4		1	
25428 OMOLON	6514N	16030E	264		987.8	1023.8	-25.1		.9		10	42			2	
25503 KORKODON	6445N	15350E	98		1011.3	1025.3	-28.9		.6		7	18			6	
25538 VERHNEE PENZINO	6413N	16410E	326		978.7	1022.6	-19.8		1.2		11	37		4		
25551 MARKOVO	6441N	17020E	26		1017.7	1020.9	-18.3	7.2	1.7	.7	8	50	18		3	

	DE	TUDE	HON	OBS.	PRI	ESSURE	ТЕМР	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	SHINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
25563 ANADYR'	6447N	17730E	61		1012.3	1020.5	-15.0	5.0	2.0	.5	4	12	-28		17	
25705 SREDNIKAN	6227N	15210E	260		988.6	1025.2	-29.3		.6		11	40			18	1
25745 KAMENSKOE	6228N	16612E	40		1013.8	1019.3	-17.2		2.0		12	45			3	1
25927 BROHOVO	5939N	15410E	5		1012.1	1012.8	-8.5		2.9		13	65		0	22	
28009 KIRS	5922N	05213E	169		987.0	1008.6	-7.4		3.5		16	49		4		
28064 LEUSI	5937N	06543E	72		998.9	1008.0	-11.2	3.5	2.6	.6	11	31	8	5	9	26
28138 BISER	5831N	05851E	463		950.1	1010.0	-12.4	1.4	2.5	.3	23	92	29	5	15	58
28224 PERM'	5801N	05618E	171		988.1	1009.9	-8.6	1	3.1	.5	21	80	-		20	100
28255 TURINSK	5803N	06341E	103		996.7	1009.8	-10.5		2.7		14	44		5	20	100
28275 TOBOL'SK	5809N	06815E	50		1005.4	1011.5	-10.3	4.9	2.8	.9	10	26	3	5	39	93
28418 SARAPUL	5628N	05344E	133		994.8	1011.5	-7.0	4.9	3.6	.,	17	64	]	5	27	90
28434 KRASNOUFIMSK	5639N	05747E	206		986.0	1012.6	-9.3	3.2	2.8	.4	17	53	19	5	24	75
						1			2.8		8	26	19	3	40	ı
28493 TARA	5654N	07423E	73		1006.5	1016.1	-9.4	6.1		1.1			-9	1		73
28552 SADRINSK 28573 ISHIM	5604N	06339E	89 82		1001.3	1012.9	-8.9	3.5	2.7 2.8	.5	6 9	15	-9	1	68	126
	5606N	06926E			1004.5	1015.3	-9.6					30		1 ,	48	70
28666 MAKUSINO	5515N	06718E	140		996.8	1015.0	-10.0		2.7		5	22	10	4	49	70
28698 OMSK	5501N	07323E	122		1002.5	1018.5	-9.3	5.1	2.9	.9	10	33	12	Ι.	48	79
28704 CULPANOVO	5430N	05025E	78		1004.4	1014.3	-5.8		3.8		11	35		4	32	80
28748 TROIZK	5405N	06137E	192		990.5	1015.3	-8.7		2.8		7	14		2	79	1
29111 SREDNY VASJUGAN	5913N	07814E	69		1004.9	1014.0	-9.1		3.0		16	47			7	
29231 KOLPASEVO	5819N	08257E	75		1007.3	1017.2	-8.0	9.5	3.3	1.6	15	47	17		16	41
29263 ENISEJSK	5827N	09209E	79		1010.6	1020.9	-7.6	11.3	3.3	1.8	18	64	29	3	15	68
29282 BOGUCANY	5823N	09727E	133		1005.7	1023.3	-10.2	11.2	2.7	1.5	14	32	13	5	14	100
29313 PUDINO	5732N	07922E	97		1004.4	1017.0	-8.6		3.1		13	34			18	1
29328 BAKCHAR	5705N	08155E	110			1018.9	-7.9		3.2		11	42				
29379 TASEEVO	5712N	09433E	168		1002.7	1024.2	-9.0		3.3		15	50		0		
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		988.8	1024.3	-5.9		3.1		11	67		5		1
29594 TAJSHET	5557N	09800E	307		986.3	1026.1	-9.0		2.8		10	42			41	1
29612 BARABINSK	5520N	07822E	120		1004.8	1020.5	-9.2	6.2	3.1	1.2	12	39	17		49	79
29645 KEMEROVO CGMS	5515N	08613E	148		1005.1	1024.4	-6.8		3.2		11	39			32	1
29752 NENASTNAYA	5445N	08849E	1183		880.6		-9.1		2.5		21	203		5	41	65
29789 VERHNJAJA GUTARA	5413N	09658E	984		909.5	1029.1	-11.8		2.2		4	8			28	
29866 MINUSINSK	5342N	09142E	254		995.1	1028.3	-8.9	7.0	2.7	1.0	5	27	16	5	37	109
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		998.9	1028.0	-6.4		3.2			1				1
30054 VITIM	5927N	11230E	190		1001.2	1027.4	-21.6	4.6	1.3	.4	13	35	1			
30089 DZHIKIMDA	5901N	12140E	175		1004.1	1028.9	-26.7		.8		8	22				
30230 KIRENSK	5746N	10800E	259		993.3	1028.6	-20.0	4.5	1.6	.6	10	15	-12		71	245
30252 MAMAKAN	5749N	11410E	249		997.2	1031.6	-23.2		1.1		7	15			29	
30309 BRATSK	5617N	10140E	416		972.7	1026.5	-10.1	7.5	2.7	1.1	9	20	0	1	52	121
30372 CHARA	5654N	11810E	711		935.5	1030.6	-24.6	6.0	.8	.3	Ó	T	-4	1	93	158
30385 UST'-NJUKZHA	5635N	12120E	426		969.9	1028.1	-24.8	""	.9	"-	4	7		-	62	30
30433 NIZHNEANGARSK	5547N	10930E	487		965.5	1028.0	-13.4	4.0	1.8	.6	3	7	-9	1	92	146
30521 ZHIGALOVO	5448N	10510E	426		975.9	1032.4	-19.6	4.9	1.5	.5	8	23	<b>5</b>	1	71	151
30554 BAGDARIN	5428N	11330E	903		914.2	1032.4	-22.9	3.4	1.0	.3	1 1	23	0	3	123	131
30612 BALAGANSK	5400N	10300E	427		974.0	1032.5	-14.5	5.4	2.1		6	14	I		123	'3'
30636 BARGUZIN	5337N	10930E	489		965.7	1030.2	-14.5		1.5		8	43		4	41	69
JOOJO DIMOUZIN	33371	10,50E	707		703.1	1031.1	-17.0		1.5			73		"	71	"
		1				1							1	1		1

5312N 5345N 5216N 5205N 5214N 5121N 5121N 5022N 5022N 4934N 5024N	11240E 11940E 10410E 11320E 11740E 11020E 11930E 10620E	923 625 469 671 525	DAYS OBS.	MEAN 311.6 844.3 969.0	NEAN SEA 1031.5 1027.4	-20.4	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
5345N 5216N 5205N 5214N 5121N 5119N 5022N 5022N 4934N	11940E 10410E 11320E 11740E 11020E 11930E 10620E	625 469 671 525		944.3				1.2							
5216N 5205N 5214N 5121N 5119N 5022N 5022N 4934N	10410E 11320E 11740E 11020E 11930E 10620E	469 671 525			1027.4			1.2		1	5		4		
5205N 5214N 5121N 5119N 5022N 5022N 4934N	11320E 11740E 11020E 11930E 10620E	671 525		969.0		-21.6	6.0	1.0	.4		3	-2	2	139	136
5214N 5121N 5119N 5022N 5022N 4934N	11740E 11020E 11930E 10620E	525			1029.6	-10.5	5.5	2.5	.8	9	29	10		85	137
5121N 5119N 5022N 5022N 4934N	11020E 11930E 10620E			943.0	1030.8	-18.0	4.8	1.3	.4	1	2	-2	2	135	125
5119N 5022N 5022N 4934N	11930E 10620E			958.3	1028.1	-19.1		1.2		1	4		2	143	121
5022N 5022N 4934N	10620E	802		928.9	1033.9	-19.7		1.3		2	8		3		
5022N 4934N		619		945.6	1026.9	-18.6	6.0	1.2	.4	1	3	-2	2	137	120
4934N		797		930.2	1033.4	-16.4		1.5			4		3	143	117
	10840E	771		934.2	1035.5	-19.7		1.3		4	9		4	124	110
5024N	11150E	908		915.4	1032.2	-17.4	1.2	1.4	.3	2	5	3	5	153	100
	11630E	676		940.2	1028.2	-17.2	6.0	1.5	.6	1	3	0	3	177	128
5837N	12520E	679		937.1	1026.6	-20.8	4.4	1.2	.4	11	33	2		47	115
5922N	14310E	6		1013.0	1013.8	-13.2	6.8	1.8	.8	8	17	0	4	70	130
5617N	13100E	850		916.6	1032.8	-32.4		.5		7	24				
5739N	13600E	318		980.8	1025.0	-26.3		.6		6	27				
5627N	13800E	8		1013.5	1014.5	-10.8	5.7	1.9	.9	4	87	52		75	107
5450N	13730E	21		1013.8	1015.0	-13.6		2.0		7	44			113	170
5443N	12850E	357		973.8	1023.4	-23.3	6.7	.8	.3	3	7	-3	2	96	113
5304N	13250E	542		950.7	1024.1	-26.3	3.5	.7	.2	3	11	-2	1	136	130
5309N	14040E	68		1003.7	1012.6	-14.3	6.0	1.2	.0	13	98	53			
							1.9		.3			6		117	101
										-			0		
							2.5		.4			-7			111
														161	120
							1.0		.0			-16			87
											-		4	170	105
		_								-	-				
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							4.6		.9			17			65
									_				1 "	109	95
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													1		105
							1.9		.6			44			73
													1 0		90
									_				ı v		170
							5.5		.9	-		29	5		33
													1		70
									4 -			_	1 :		60
							2.5		1.2			-8	4	28	85
													3		
					1029.4 1041.1			3.2		6	1 3/1	ı	1 0	94	I
5143N	09430E	628	1	957.0		-18.9		1.3		5	12	1	3	30	45
	5225N 5223N 5216N 4744N 5100N 4552N 4307N 4353N 4254N 5213N 5054N 5024N 4913N 4657N 4401N 5052N 5705N 5619N 5418N 5418N 5512N 5512N 5526N 5146N 5143N	5223N         14020E           5216N         13350E           4744N         13050E           5100N         13950E           4552N         13340E           4307N         13150E           4353N         13150E           4254N         13350E           5213N         14130E           5054N         14210E           5024N         14340E           4839N         14440E           4657N         14240E           4401N         14550E           5052N         15640E           5705N         15640E           5619N         16050E           5418N         15550E           5512N         16550E           5226N         05308E           5109N         08212E           5146N         08736E	5223N         14020E         35           5216N         13350E         902           4744N         13050E         73           5100N         13950E         238           4552N         13340E         101           4307N         13150E         183           4353N         13150E         37           4254N         13350E         43           5213N         14130E         6           5054N         14210E         31           5024N         14340E         8           4913N         14300E         8           4839N         14440E         6           4657N         14240E         24           4401N         14550E         49           5052N         15640E         8           5619N         16050E         29           5418N         15550E         14           5407N         15950E         27           5512N         16550E         18           5226N         05308E         123           5109N         08212E         355           5146N         08736E         480	5223N         14020E         35           5216N         13350E         902           4744N         13050E         73           5100N         13950E         238           4552N         13340E         101           4307N         13150E         183           4353N         13150E         37           4254N         13350E         43           5213N         14130E         6           5054N         14210E         31           5024N         14340E         8           4913N         14300E         8           4839N         14440E         6           4657N         14240E         24           4401N         14550E         49           5052N         15640E         47           5705N         15640E         8           5619N         16050E         29           5418N         15550E         14           5407N         15950E         27           5512N         16550E         18           5226N         05308E         123           5109N         08212E         355           5146N         08736E         <	5223N         14020E         35         1009.0           5216N         13350E         902         905.1           4744N         13050E         73         1010.3           5100N         13950E         238         1009.2           4552N         13340E         101         1006.7           4307N         13150E         183         995.0           4353N         13150E         37         1016.2           4254N         13350E         43         1010.6           5213N         14130E         6         1010.7           5054N         14210E         31         1006.7           5024N         14340E         8         1007.2           4913N         14300E         8         1008.2           4839N         14440E         6         1006.6           4657N         14240E         24         1005.9           4401N         14550E         49         1001.0           5052N         15640E         47         996.7           5705N         15640E         8         1005.6           5619N         16050E         29         1005.9           5418N         15550E	5223N         14020E         35         1009.0         1013.7           5216N         13350E         902         905.1         1024.7           4744N         13050E         73         1010.3         1020.1           5100N         13950E         238         1009.2         1012.3           4552N         13340E         101         1006.7         1020.7           4307N         13150E         183         995.0         1019.4           4353N         13150E         37         1016.2         1021.1           4254N         13350E         43         1010.6         1016.1           5213N         14130E         6         1010.7         1011.6           5054N         14210E         31         1006.7         1008.3           4913N         14300E         8         1007.2         1008.3           4939N         14440E         6         1006.6         1007.4           4657N         14220E         24         1005.9         1008.9           4401N         14550E         49         1001.0         1007.1           5052N         15640E         8         1005.6         1006.7           5619N	5223N         14020E         35         1009.0         1013.7         -16.2           5216N         13350E         902         905.1         1024.7         -27.2           4744N         13050E         73         1010.3         1020.1         -15.4           5100N         13950E         238         1009.2         1012.3         -8.8           4552N         13340E         101         1006.7         1020.7         -13.9           4307N         13150E         183         995.0         1019.4         -8.5           4353N         13150E         37         1016.2         1021.1         -12.3           4254N         13350E         43         1010.6         1016.1         -3.6           5213N         14130E         6         1010.7         1011.6         -14.0           5054N         14210E         31         1006.7         1010.6         -8.1           5024N         14340E         8         1007.2         1008.3         -7.5           4839N         14440E         6         1006.6         1007.4         -3.2           4401N         14550E         49         1001.0         1007.1         .9	5223N         14020E         35         1009.0         1013.7         -16.2           5216N         13350E         902         905.1         1024.7         -27.2           4744N         13050E         73         1010.3         1020.1         -15.4         2.5           5100N         13950E         238         1009.2         1012.3         -8.8         4           4552N         13340E         101         1006.7         1020.7         -13.9         4           4307N         13150E         183         995.0         1019.4         -8.5         1.0           4353N         13150E         37         1016.2         1021.1         -12.3         1.0           4254N         13350E         43         1010.6         1016.1         -3.6         1.0           5213N         14130E         6         1010.7         1011.6         -14.0         1.0           5054N         14210E         31         1006.7         1010.6         -8.1         4.6           5024N         14340E         8         1007.2         1008.3         -7.5           493N         14440E         6         1006.6         1007.4         -3.2	5223N         14020E         35         1009.0         1013.7         -16.2         1.6           5216N         13350E         902         905.1         1024.7         -27.2         .6           4744N         13050E         73         1010.3         1020.1         -15.4         2.5         1.6           5100N         13950E         238         1009.2         1012.3         -8.8         2.1           4552N         13340E         101         1006.7         1020.7         -13.9         1.7           4307N         13150E         183         995.0         1019.4         -8.5         1.0         2.2           4353N         13150E         37         1016.2         1021.1         -12.3         1.9           4254N         13350E         43         1010.6         1016.1         -3.6         2.2           5213N         14130E         6         1010.7         1011.6         -14.0         2.5           5054N         14210E         31         1006.7         1010.6         -8.1         4.6         2.9           5024N         14340E         8         1007.2         1008.3         -7.5         3.0           4839N <td>5223N         14020E         35         1009.0         1013.7         -16.2         6         1.6         6         25216N         13350E         902         905.1         1024.7         -27.2         6         6         4744N         13050E         73         1010.3         1020.1         -15.4         2.5         1.6         .4           5100N         13950E         238         1009.2         1012.3         -8.8         2.1         .4         2.5         1.6         .4         .4         .5100N         13950E         238         1009.2         1012.3         -8.8         2.1         .4         .5100N         1.7         .4         .5100N         .2         .0         .4         .5100N         .2         .1         .4         .5100N  &lt;</td> <td>5223N         14020E         35         1009.0         1013.7         -16.2         1.6         9           5216N         13350E         902         905.1         1024.7         -27.2         6.6         1           4744N         13050E         73         1010.3         1020.1         -15.4         2.5         1.6         .4         2           5100N         13950E         238         1009.2         1012.3         -8.8         2.1         2           4552N         13340E         101         1006.7         1020.7         -13.9         1.7         2           4307N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         .0         2           4353N         13150E         37         1016.2         1021.1         -12.3         1.9         2           4254N         13350E         43         1010.6         1016.1         -3.6         2.2         1           5024N         14210E         31         1006.7         1010.6         -8.1         4.6         2.9         .9         14           5024N         14340E         8         1007.2         1008.3         -7.5</td> <td>5223N         14020E         35         1009.0         1013.7         -16.2         1.6         9         60           5216N         13350E         902         905.1         1024.7         -27.2         6         .6         1         4           4744N         13050E         73         1010.3         1020.1         -15.4         2.5         1.6         .4         2         3           5100N         13950E         238         1009.2         1012.3         -8.8         2.1         2         4           4552N         13340E         101         1006.7         1020.7         -13.9         1.7         2         6           4307N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         .0         2         3           4254N         13350E         43         1016.2         1021.1         -12.3         1.9         2         10           5213N         14130E         6         1010.7         1011.6         -14.0         2.5         11         20           5054N         14210E         31         1006.7         1010.6         -8.1         4.6         2.9         .9</td> <td>5223N         14020E         35         1009.0         1013.7         -16.2         1.6         9         60           5216N         13350E         902         905.1         1024.7         -27.2         .6         1         4           4744N         13050E         73         1010.3         1020.1         -15.4         2.5         1.6         .4         2         3         -7           5100N         13950E         238         1009.2         1012.3         -8.8         2.1         2         4           4552N         13340E         101         1006.7         1020.7         -13.9         1.7         2         6           4307N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         .0         2         3         -16           4254N         13350E         43         1010.6         1016.1         -3.6         2.2         1         5         5213N         1410E         6         1010.7         1011.6         -14.0         2.5         11         20           5054N         14210E         31         1006.7         1010.6         -8.1         4.6         2.9         9</td> <td>5223N         14020E         35         1009.0         1013.7         -16.2         1.6         9         60         0         0           5216N         13350E         902         905.1         1024.7         -27.2         6         1         4         0         0           4744N         13050E         238         1009.2         1012.3         -8.8         2.1         2         4         2         3         -7         5100N         13150E         183         1009.2         1012.3         -8.8         2.1         2         6         4         2         3         -7         4552N         13340E         101         1006.7         1020.7         -13.9         1.7         2         6         4         4353N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         0         2         3         -16         4353N         13150E         43         1016.2         1021.1         -12.3         1.9         2         10         4         4254N         13350E         43         1010.6         1016.1         -3.6         2.2         1         1         5         5         5         11         20         1<!--</td--><td>5223N         14020E         35         1009.0         1013.7         -16.2         1.6         9         60         0         0           5216N         13350E         902         905.1         1024.7         -27.2         6         6         1         4         0         0           4744N         13050E         73         1010.3         1020.1         -15.4         2.5         1.6         .4         2         3         -7         169           5100N         13950E         238         1009.2         1012.3         -8.8         2.1         2         4         161           4307N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         .0         2         3         -16         135           4353N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         .0         2         3         -16         135           4254N         13350E         43         1010.6         1016.1         -3.6         2.2         1         5         11         20         118         17         5         5         111         20         118</td></td>	5223N         14020E         35         1009.0         1013.7         -16.2         6         1.6         6         25216N         13350E         902         905.1         1024.7         -27.2         6         6         4744N         13050E         73         1010.3         1020.1         -15.4         2.5         1.6         .4           5100N         13950E         238         1009.2         1012.3         -8.8         2.1         .4         2.5         1.6         .4         .4         .5100N         13950E         238         1009.2         1012.3         -8.8         2.1         .4         .5100N         1.7         .4         .5100N         .2         .0         .4         .5100N         .2         .1         .4         .5100N  <	5223N         14020E         35         1009.0         1013.7         -16.2         1.6         9           5216N         13350E         902         905.1         1024.7         -27.2         6.6         1           4744N         13050E         73         1010.3         1020.1         -15.4         2.5         1.6         .4         2           5100N         13950E         238         1009.2         1012.3         -8.8         2.1         2           4552N         13340E         101         1006.7         1020.7         -13.9         1.7         2           4307N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         .0         2           4353N         13150E         37         1016.2         1021.1         -12.3         1.9         2           4254N         13350E         43         1010.6         1016.1         -3.6         2.2         1           5024N         14210E         31         1006.7         1010.6         -8.1         4.6         2.9         .9         14           5024N         14340E         8         1007.2         1008.3         -7.5	5223N         14020E         35         1009.0         1013.7         -16.2         1.6         9         60           5216N         13350E         902         905.1         1024.7         -27.2         6         .6         1         4           4744N         13050E         73         1010.3         1020.1         -15.4         2.5         1.6         .4         2         3           5100N         13950E         238         1009.2         1012.3         -8.8         2.1         2         4           4552N         13340E         101         1006.7         1020.7         -13.9         1.7         2         6           4307N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         .0         2         3           4254N         13350E         43         1016.2         1021.1         -12.3         1.9         2         10           5213N         14130E         6         1010.7         1011.6         -14.0         2.5         11         20           5054N         14210E         31         1006.7         1010.6         -8.1         4.6         2.9         .9	5223N         14020E         35         1009.0         1013.7         -16.2         1.6         9         60           5216N         13350E         902         905.1         1024.7         -27.2         .6         1         4           4744N         13050E         73         1010.3         1020.1         -15.4         2.5         1.6         .4         2         3         -7           5100N         13950E         238         1009.2         1012.3         -8.8         2.1         2         4           4552N         13340E         101         1006.7         1020.7         -13.9         1.7         2         6           4307N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         .0         2         3         -16           4254N         13350E         43         1010.6         1016.1         -3.6         2.2         1         5         5213N         1410E         6         1010.7         1011.6         -14.0         2.5         11         20           5054N         14210E         31         1006.7         1010.6         -8.1         4.6         2.9         9	5223N         14020E         35         1009.0         1013.7         -16.2         1.6         9         60         0         0           5216N         13350E         902         905.1         1024.7         -27.2         6         1         4         0         0           4744N         13050E         238         1009.2         1012.3         -8.8         2.1         2         4         2         3         -7         5100N         13150E         183         1009.2         1012.3         -8.8         2.1         2         6         4         2         3         -7         4552N         13340E         101         1006.7         1020.7         -13.9         1.7         2         6         4         4353N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         0         2         3         -16         4353N         13150E         43         1016.2         1021.1         -12.3         1.9         2         10         4         4254N         13350E         43         1010.6         1016.1         -3.6         2.2         1         1         5         5         5         11         20         1 </td <td>5223N         14020E         35         1009.0         1013.7         -16.2         1.6         9         60         0         0           5216N         13350E         902         905.1         1024.7         -27.2         6         6         1         4         0         0           4744N         13050E         73         1010.3         1020.1         -15.4         2.5         1.6         .4         2         3         -7         169           5100N         13950E         238         1009.2         1012.3         -8.8         2.1         2         4         161           4307N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         .0         2         3         -16         135           4353N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         .0         2         3         -16         135           4254N         13350E         43         1010.6         1016.1         -3.6         2.2         1         5         11         20         118         17         5         5         111         20         118</td>	5223N         14020E         35         1009.0         1013.7         -16.2         1.6         9         60         0         0           5216N         13350E         902         905.1         1024.7         -27.2         6         6         1         4         0         0           4744N         13050E         73         1010.3         1020.1         -15.4         2.5         1.6         .4         2         3         -7         169           5100N         13950E         238         1009.2         1012.3         -8.8         2.1         2         4         161           4307N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         .0         2         3         -16         135           4353N         13150E         183         995.0         1019.4         -8.5         1.0         2.2         .0         2         3         -16         135           4254N         13350E         43         1010.6         1016.1         -3.6         2.2         1         5         11         20         118         17         5         5         111         20         118

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	DE	TUDE	ION	OBS.		ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	PITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
36229 UST'- KOKSA 36259 KOSH-AGACH 36307 ERZIN	5017N 5001N 5016N	08537E 08841E 09507E	978 1759 1101		913.0 827.3 902.8	1036.0 1562 Y 1054.0	-12.2 -24.2 -23.0		1.9 .8 .8		2 1 3	15 2 6		0	111 141	
KAZAKHSTAN 28766 BLAGOVESHCHENKA 28879 KOKSHETAY 28952 KOSTANAY 28966 RUZAEVKA 28978 BALKASINO 29807 IRTYSHSK 35067 ESIL' 35078 ATBASAR 35108 URALSK 35188 ASTANA 35217 DZHAMBEJTY 35229 AKTOBE 35357 BARSHINO 35394 KARAGANDA 35406 TAIPAK 35416 UIL 35426 TEMIR 35532 MUGODZARSKAJA 35576 KZYLZAR 35671 ZHEZKAZGAN 35700 ATYRAU 35746 ARALSKOE MORE 35796 BALHASH 35849 KAZALINSK 35925 SAM 35953 DZHUSALY 36003 PAVLODAR 36177 SEMIPALATINSK 36208 LENINOGORSK 36428 BOL'SHE NARYMSKOE 36535 KOKPEKTY 36870 ALMATY 38062 KYZYLORDA 38069 CHIILI 38198 TURKESTAN 38232 AKKUDUK	5422N 5317N 5313N 5249N 5232N 5321N 5153N 5149N 5115N 5108N 5015N 5017N 4941N 4948N 4903N 4904N 4909N 4838N 4818N 4707N 4647N 4648N 4546N 4524N 4530N 5218N 5025N 5025N 5020N 4912N 4845N 4410N 4314N 4410N 4316N 4410N 4316N 44258N	06658E 06923E 06337E 06658E 06658E 06845E 07527E 06620E 05822E 05117E 07122E 05234E 05709E 06931E 07309E 05152E 05441E 05707E 05830E 06939E 06743E 05155E 06139E 07505E 06207E 06405E 07656E 08018E 08333E 08431E 08222E 08004E 07656E 06530E 06645E 06630E	151 229 170 227 398 94 221 304 37 350 32 219 350 553 2 128 234 398 346 -22 62 350 68 88 103 122 196 811 401 512 645 851 130 153 207 78		997.2 989.6 998.2 990.0 970.0 1009.4 992.0 982.7 1014.2 979.3 1016.0 992.6 978.8 956.6 1020.7 1009.1 992.2 971.9 979.8 981.6 1025.4 984.5 1016.7 1013.8 1013.0 1008.5 1003.8 926.4	1016.9 1019.3 1017.8 1019.4 1021.3 1021.5 1020.6 1022.1 1019.0 1024.3 1020.1 1020.8 1023.8 1026.5 1020.9 1021.5 1022.3 1025.8 1025.8 1025.8 1025.8 1025.4 1025.2 1025.4 1025.2 1026.3 1024.1 1029.2 1025.4 1029.2 1026.3 1029.2 1026.3 1029.2 1026.3 1029.2 1025.4 1029.2 1026.3 1029.2 1026.3 1029.2 1026.3 1029.2 1026.3 1029.2 1026.3 1029.2 1026.3 1029.2 1028.4 1028.8 1028.8	-10.0 -8.4 -9.4 -9.9 -10.7 -7.1 -9.6 -10.3 -4.6 -8.3 -5.2 -7.6 -8.2 -7.5 -3.6 -6.3 -7.4 -6.9 -6.3 -6.4 -1.7 -4.4 -5.2 -3.9 -3.0 -3.8 -7.7 -6.6 -6.9 -8.3 -9.8 -3.6 -1.7 -3.1 1.7 -1.2 -2	3.4 3.3 7.1 3.5 3.8 4.3 2.4 3.6 3.2 1.1 5.2 2.6 2.7 4.7 1.7 .8 5.9 3.6 7.1 .8 2.1 1.7	2.7 3.0 2.7 2.6 2.7 1.8 2.8 2.9 4.0 3.0 3.1 4.3 3.6 3.3 3.4 3.1 3.5 4.7 4.0 3.7 4.1 4.2 2.9 2.2 3.2 2.4 2.9 2.2 3.6 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	.8 .4 .43897578466	7 6 8 10 14 7 9 14 8 9 3 11 7 14 8 9 12 12 5 6 6 7 7 11 6 7 11 6 7 11 6 7 11 6 7 11 11 11 11 11 11 11 11 11 11 11 11 1	24 29 26 34 48 23 26 55 21 41 12 49 25 50 9 32 59 38 15 25 21 26 18 34 23 36 22 27 34 13 21 12 49 25 55 11 26 11 27 11 27 12 13 14 14 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	18 6  8 35 -7 24  24 28 -13 10  -1 9 15 5 22 11  7 12 -12 0 22 32 32 31	5 5 5 5 6 4 5 5 5 6 4 5 5 6 4 5 7 6 4 4 5 6 7 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	59 56 81 49 34 54 35 66 63 51 61 53 75 66 103 59 62 104 103 68 120 102	75 104 58 52 57 52 64 72 81 100 62 79 56 111 115 67 82 101
38328 SHYMKENT 38334 AUL TURARA RYSKULOVA 38341 ZHAMBYL 38343 KULAN	4219N 4229N 4251N 4257N	06942E 07018E 07123E 07245E	604 808 655 683		953.7 929.9 947.8 942.3	1027.8 1027.8 1027.5 1028.5	1.6 7 2 -2.0		4.9 4.2 4.4 4.0		10 11 7 6	105 148 18 34		5 5 3 5	74 82	

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	DE	UDE	NOL	OBS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38439 CHARDARA	4122N	06800E	275		993.1	1027.3	1.9		6.0		3	9			286	
KYRGYZSTAN 36974 NARYN 36982 TIAN-SHAN' 38345 TALAS 38353 BISHKEK 38616 KARA-SUU	4126N 4153N 4231N 4251N 4042N	07600E 07814E 07213E 07432E 07254E	2041 3639 1218 760 868		800.4 653.3 883.7 936.6 924.7	1572 Y 1018.5 1520 Y 1029.2 1028.9	-11.3 -16.9 -3.5 4	.6 .7	1.6 1.1 .4 4.1 5.0	3 1	2 4 6 7 8	8 12 29 48 39	-1 21	3 4 4 5 4	108	95
TAJIKISTAN 38715 SHAHRISTANSKIJ PEREVAL 38725 MADRUSHKAT 38734 DEHAVZ 38744 LAHSH 38944 PARKHAR 38954 KHOROG	3934N 3926N 3927N 3917N 3729N 3730N	06835E 06940E 07012E 07152E 06923E 07130E	3143 2234 2561 1198 448 2077		777.6 748.2 804.5 796.8	1550 Y 1026.2 1056.7 1018.5	-7.6 -6.0 6.1 -1.0		1.6 2.8 3.4 7.4 4.0		5 13	27 65		0	62 68 25	20 24
TURKMENISTAN 38388 EKEZHE 38392 DASHOGUZ 38507 TURKMENBASHI 38511 CHAGYL 38545 DARGANATA 38565 ERBENT 38687 CHARDZHEV 38750 ESENGYLY 38763 GYZYLARBAT 38880 ASHGABAT KESHI 38895 BAJRAMALY 38915 KOYTENDAG 38974 SARAGT	4102N 4150N 4003N 4047N 4028N 3919N 3905N 3728N 3859N 3755N 3736N 3731N 3632N	05746E 05959E 05300E 05520E 06217E 05836E 06336E 05338E 05617E 05808E 06211E 06601E 06113E	62 87 82 115 142 87 190 -22 92 312 240 265 275		1019.1 1016.9 1015.4 1011.5 1012.7 1015.8 1003.6 1028.0 1015.0 987.9 997.8 992.4	1026.7 1027.5 1025.9 1026.1 1027.5 1027.0 1027.8 1025.1 1025.7 1026.5 1027.6 1026.5	1.0 .2 4.6 1.7 1.4 2.7 3.2 6.9 5.4 4.0 5.2 5.2	1 .1 .1 2.1 8 -1.2 7	7.4 5.2 6.7 5.6 5.0 5.4 6.0 8.4 6.5 6.3 6.4 6.3	.1 2 .2 .2 .2 .1 1.0 3	3 6 6 3 5 5 5 3 8 7 5 4 4	7 24 33 18 32 19 15 33 12 13 11	19  6 -2 6 -9 -11 -10 -15		114 101 134 111 109 94 155 148 82 105 125	5 10 108 71 103 135 79 82 86
UZBEKISTAN 38178 AK-BAJTAL 38262 CHIMBAJ 38396 URGENCH 38403 BUZAUBAJ 38413 TAMDY 38457 TASHKENT 38611 NAMANGAN 38618 FERGANA 38683 BUHARA 38696 SAMARKAND	4309N 4257N 4134N 4145N 4144N 4116N 4059N 4022N 3943N 3934N	06420E 05949E 06034E 06228E 06437E 06916E 07135E 07145E 06437E 06657E	234 66 101 98 237 488 474 577 226 724		996.8 1017.9 1014.4 1011.0 998.4 967.5 970.7 956.7 999.2 942.7	1026.5 1026.3 1027.2 1025.8 1028.3 1027.5 1029.3 1027.1 1027.9 1030.8	-2.4 -1.4 .2 .4 .3 2.8 1.5 2.1 2.0 2.3	.4 .9 .1 4 .8 -1.0	3.7 4.3 5.1 3.6 4.5 5.3 5.7 5.0 5.4 5.6	6 .0 1 1 5	6 5 9 6 7 10 5 4 7	42 30 52 31 41 88 24 17 21 51	25 13 26 35 4 10	5 5 6 6 5 5 4 4 4 4	70 139 70 100 61 84 106	65 134 65 95 55 88 82

	DE	UDE	ION	OBS.	PRE	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OI	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38812 KARSHI 38927 TERMEZ	3848N 3714N	06543E 06716E	376 310		980.0 988.8	1026.3 1027.0	2.9 4.8	7	6.1 6.8	.1	7 5	29 18	2	4 4	121	87
SAUDI ARABIA  40356 TURAIF  40357 ARAR  40360 GURIAT  40361 AL-JOUF  40362 RAFHA  40373 AL-QAISUMAH  40375 TABUK  40394 HAIL  40400 AL-WEJH  40401 ALULA  40405 GASSIM  40420 AL-AHSA  40430 AL-MADINAH  40437 KING KHALED INT. AIRPORT  40439 YENBO  41024 JEDDAH (KING ABDUL AZIZ INT.  41036 AL-TAIF  41036 AL-TAIF  41055 AL-BAHA  41114 KHAMIS MUSHAIT  41128 NAJRAN  41136 SHARORAH  41140 GIZAN	3141N 3054N 3124N 2947N 2937N 2819N 2823N 2726N 2612N 2612N 2618N 2518N 2433N 2456N 2142N 2126N 2126N 2129N 2018N 1959N 1814N 1818N 1737N 1728N 1728N	03844E 04108E 03717E 04006E 04329E 04608E 03636E 04141E 03629E 03807E 04346E 04929E 03942E 04643E 03911E 03946E 04033E 04139E 04238E 04238E 04248E 04235E	855 555 509 689 449 358 778 1015 24 624 648 179 654 614 10 17 240 1478 1672 1167 2093 2066 1214 725		921.3 956.2 960.2 942.5 968.1 978.2 930.1 905.5 1013.6 947.5 944.5 998.9 943.5 949.7 1013.4 1012.3 986.1 857.8 838.1 887.9 796.3 799.4 883.6 935.3	1508 Y 1020.9 1020.4 1020.4 1020.3 1020.5 1018.5 1529 Y 1016.4 1017.7 1018.8 1019.9 1015.4 1020.7 1014.4 1014.2 1013.2 1527 Y 1528 Y 1530 Y 1533 Y 1529 Y 1017.1 1014.0	7.7 10.0 9.2 11.0 11.1 12.9 12.0 11.8 21.3 39.1 14.9 16.0 18.8 14.9 22.1 25.1 25.1 25.8 16.2 16.1 17.2 13.9 14.5 17.0 18.6 27.5	2 .4 .3	7.4 9.9 6.3 6.9 7.3 9.1 5.8 7.3 13.7 6.2 9.6 8.7 6.8 7.2 13.3 15.6 19.2 9.4 10.5 8.1 12.5 9.8 6.3 8.2 25.3	.2 -3.0 1.0	3 6 0 1 2 1 2 0 1 0 1 0 1 0 0 0 0 0 0 0 0 0	19 2 2 12 T 52 2 62 5 2 0 16 T 52 0 2 1 0 0 0 0 27	-6	0	238 252 233 252 217 276 279 263 286 276 277 281 298	
IRAN, ISLAMIC REPUBLIC OF 40745 MASHHAD 40848 SHIRAZ	3616N 2932N	05938E 05232E	999 1481		907.6 855.2	1024.8 1021.5	5.1 7.9	2.5 1.1	5.8 5.2	.5 6	1 3	7 6	-19 -57		158 254	103 118
UNITED ARAB EMIRATES 41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1015.3	1018.1	12.2	-7.7	16.4	.9	0	0	-9	0	259	103
PAKISTAN 41515 DROSH 41560 PARACHINAR 41571 ISLAMABAD AIRPORT 41594 SARGODHA 41598 JHELUM	3534N 3352N 3337N 3203N 3256N	07147E 07005E 07306E 07240E 07343E	1465 1726 508 188 234		856.9 829.5 960.1 994.7 988.8	1531 Y 1529 Y 1019.5 1016.8 1016.6	7.3 12.3 13.4 12.7	.7 .7 9	4.0 4.0 9.1 10.4 10.4		3 2 1 0	6 7 4 0	-40 -26 -33	1 3 2 0		

	DE	UDE	HON	OBS.	PRE	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41600 SIALKOT 41620 ZHOB 41624 DERA ISMAIL KHAN 41640 LAHORE CITY 41660 QUETTA AIRPORT 41675 MULTAN 41685 BARKHAN 41710 NOKKUNDI 41712 DAL BANDIN 41715 JACOBABAD 41718 KHANPUR 41739 PANJGUR 41744 KHUZDAR 41749 NAWABSHAH 41756 JIWANI 41756 JIWANI 41764 HYDERABAD 41780 KARACHI AIRPORT	3230N 3121N 3149N 3133N 3015N 3012N 2953N 2849N 2853N 2818N 2658N 2750N 2615N 2504N 2516N 2523N 2454N	07432E 06928E 07055E 07420E 06653E 07126E 06943E 06245E 06424E 06828E 07041E 06406E 06638E 06822E 06148E 06329E 06825E 06947E 06708E	256 1407 173 215 1589 123 1098 683 850 56 88 981 1232 38 57 6 30 6 22		986.4 996.0 991.3 845.1 1002.0 892.6 939.2 923.3 1009.9 1005.6 907.3 878.2 1012.7 1009.8 1015.0 1010.2 1014.7	1016.5 1016.4 1016.7 1542 Y 1016.4 1505 Y 1017.7 1529 Y 1016.3 1016.1 1520 Y 1016.0 1016.4 1015.6 1015.1 1015.6	12.5 9.1 14.1 14.7 5.5 14.5 12.0 12.9 11.4 17.1 14.8 11.9 13.2 17.1 20.6 20.7 19.4 18.4 21.0	3 .9 .5 .5 .4 .4 2 3 .5 .7 .4 2 1.3 .7 .2	11.2 4.2 10.5 11.8 4.5 11.5 5.0 2.9 5.5 12.2 11.8 5.8 5.1 11.6 10.6 11.5 13.2		0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-30 -13 -6 -30 -6 -6 -1 -3 -3 -9 -15 -2 -20 -21	2 1 0 1 3 0 3 3 4 4 3 0 4 2 2 0 5 3		
BANGLADESH  41859 RANGPUR  41883 BOGRA  41891 SYLHET  41907 ISHURDI  41923 DHAKA  41936 JESSORE  41943 FENI  41950 BARISAL  41978 CHITTAGONG (PATENGA)  41992 COX'S BAZAR	2544N 2451N 2454N 2408N 2346N 2311N 2302N 2245N 2216N 2126N	08914E 08922E 09153E 08903E 09023E 08910E 09125E 09022E 09149E 09156E	34 20 35 14 9 7 8 4 6		1009.7 1012.1 1010.2 1011.8 1013.0 1013.5 1012.7 1013.5 1012.8 1012.3	1014.2 1014.2 1013.3 1014.0 1014.1 1013.5 1013.7 1013.4 1012.6	17.4 17.5 17.9 16.0 19.2 17.3 18.1 18.0 19.7 20.3		16.3 16.4 16.4 16.7 17.3 16.9 17.6 19.2 19.0 18.7		0 0 0 0 1 0 0 0 0	0 0 0 0 4 0 0 0 0			166 126 175 160 126 138 156 208 197 221	70 50 65 65 50 60 60 80 75 80
INDIA 42027 SRINAGAR 42071 AMRITSAR 42147 MUKTESHWAR KUMAON 42165 BIKANER 42182 NEW DELHI/SAFDARJUNG 42314 DIBRUGARH /MOHANBARI 42339 JODHPUR 42404 DHUBRI 42410 GUWAHATI 42452 KOTA AERODROME 42475 ALLAHABAD/BAMHRAULI 42515 CHERRAPUNJI	3405N 3138N 2928N 2800N 2835N 2729N 2618N 2601N 2606N 2509N 2527N 2515N	07450E 07452E 07939E 07318E 07712E 09501E 07301E 08959E 09135E 07551E 08144E 09144E	1587 234 2311 224 216 111 224 36 54 274 98 1313		843.4 988.7 987.7 990.5 1002.5 989.6 1010.7 1009.2 983.7 870.2	1522 Y 1016.5 1015.0 1016.0 1015.3 1015.3 1014.9 1015.5 1015.5	4.7 13.0 8.1 17.9 17.6 18.1 18.2 18.5 18.6 17.9 18.1 13.3	1.3 .1 3 1.8 1.9 1.3	5.8 13.0 5.3 9.8 14.3 16.3 10.5 18.1 18.4 11.2 15.0 11.2		3 2 1 0 1 2 0 0 0 0 3 1 0	17 4 16 0 7 5 0 0 0 0 17 1	-37 -14 -13 -1 -2 -19 -10 12 -9 -29	2 2 3 3 3 3 2 4 4 4 2 5 2 2	52 89 138 173 127 174 203	49 64 55 71

CIT A ITTON	DE	TUDE	HON	OBS.		SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
42619 SILCHAR 42647 AHMADABAD 42671 SAGAR 42731 DWARKA 42754 INDORE 42807 CALCUTTA/ALIPORE 42867 NAGPUR SONEGAON 42909 VERAVAL 42933 AKOLA	2445N 2304N 2351N 2222N 2243N 2232N 2106N 2054N 2042N	09248E 07238E 07845E 06905E 07548E 08820E 07903E 07022E 07702E	29 55 551 11 567 6 310 8 282		1011.5 1007.9 952.2 1013.1 949.9 1013.9 978.8 1012.6 981.7	1014.5 1014.3 1014.7 1014.4 1014.1 1014.7 1014.5 1013.5 1014.0	19.6 21.1 18.8 22.0 18.7 21.5 20.7 23.7 22.6	2 .0 8 1 .7 .3 .5	18.6 15.0 10.6 15.2 13.6 17.1 18.1 14.8 14.3		1 0 0 0 1 0 0 0	5 0 0 0 11 0 0 0	-5 -15 -1 4 -17 -19 0 -10	4 4 2 4 3 2 5 2	245 212 140 260	85 75 69 97
42971 BHUBANESHWAR 43041 JAGDALPUR 43057 BOMBAY / COLABA 43063 PUNE 43128 HYDERABAD AIRPORT 43150 CWC VISHAKHAPATNAM/WALTAIR 43185 MACHILIPATNAM/FRANCHPET 43192 GOA/PANJIM 43198 BELGAUM/SAMBRE 43279 CHENNAI/MINAMBAKKAM 43284 BAJPE	2015N 1905N 1854N 1832N 1727N 1742N 1612N 1529N 1551N 1300N 1255N	08550E 08202E 07249E 07351E 07828E 08318E 08109E 07349E 07437E 08011E 07453E	282 46 553 11 559 545 66 3 60 758 16		1009.4 952.4 1010.8 950.0 952.6 1006.2 1012.5 1004.3 929.1 1010.9 998.6	1014.7 1014.7 1012.0 1012.9 1013.5 1013.7 1012.7 1011.1 1011.3 1012.8 1009.9	22.3 19.2 26.3 20.1 21.9 25.0 24.9 26.4 20.7 26.1 26.9	.3 3 .0 1 .3 .6 5 -1.1	18.1 15.0 22.3 15.8 16.8 20.4 22.1 24.8 13.1 24.3 21.9		0 0 0 2 0 0 0 0 0 0 5 1	0 0 T 5 0 0 0 0 0 81 6	-10 -9 -4 -2 1 -3 -21 -2 -4 -71	3 3 4 4 3 2 4 3 2	207 260 280 224 227 298 178 291	46 82 90 106 85 100 87 110
43295 BANGALORE 43314 KOZHIKODE 43333 PORT BLAIR 43363 PAMBAN 43369 MINICOY 43371 THIRUVANANTHAPURAM	1258N 1115N 1140N 0916N 0818N 0829N	07735E 07547E 09243E 07918E 07309E 07657E	921 5 79 11 2 64		910.1 1009.7 1002.3 1009.5 1009.8 1002.9	1509 Y 1010.3 1011.3 1010.9 1010.0 1010.1	21.8 28.1 26.9 26.7 28.3 27.7	.7 .9 1.2 .4 .8 .6	15.9 27.0 25.5 30.0 29.3 26.4		0 2 4 6 3 4	0 9 129 288 37 32	-19 -16 -28 76 -30 -33	1 2 4 4 2 2	218 202 241 196	103 85 97 91
SRI LANKA 43418 TRINCOMALEE 43424 PUTTALAM 43441 KURUNEGALA 43466 COLOMBO 43473 NUWARA ELIYA 43497 HAMBANTOTA	0835N 0802N 0728N 0654N 0658N 0607N	08115E 07950E 08022E 07952E 08046E 08108E	79 2 116 7 1880 20		1009.5 996.5 1008.2 812.3 1007.5	1009.7 1009.3 1009.4 1009.1	25.8 25.7 26.0 27.4 15.2 27.0	3 3 .1 .8 .0	27.5 27.9 26.2 27.7 13.7 29.5	.2 1.2 .1 .6 6 2.0	11 9 5 4 16 10	189 433 32 32 66 60	-152 295 -107 -136 -128 -58		186	86
MALDIVES 43555 MALE	0412N	07332E	2		1010.7	1011.0	28.4	2.8	30.2		7	94		1	213	97
MONGOLIA 44203 RINCHINLHUMBE 44207 HATGAL 44212 ULAANGOM 44213 BARUUNTURUUN 44214 ULGI	5107N 5026N 4948N 4939N 4856N	09940E 10000E 09205E 09424E 08956E	1583 1669 940 1232 1716		844.4 832.6 921.4 885.5 830.6	1047.3 1039.5 1044.3 1045.1 1035.8	-26.2 -16.9 -17.5 -21.9 -12.1	3.7 3.8 8.0 4.7 2.9	.7 1.1 1.4 1.0 1.2	.2 .2 .7 .2 4	1 2 1 1 0	5 4 5 3 T	3 3 1 -3 -1	5 5 4 2 1	26	25

				SU	JRF			DI	ECE	MB	ER	2013				
	DE	TUDE	HON	OBS.	PRE	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	TONGILODE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
44215 OMNO-GOBI 44218 HOVD 44225 TOSONTSENGEL 44230 TARIALAN 44231 MUREN 44232 HUTAG 44237 ERDENEMANDAL 44243 BULGAN 44241 BARUUNHARAA 44256 DASHBALBAR 44259 CHOIBALSAN 44265 BAITAG 44272 ULIASTAI 44275 BAYANBULAG 44277 ALTAI 44278 TSETSERLEG 44284 GALUUT 44285 HUJIRT 44287 BAYANHONGOR 44288 ARVAIHEER 44292 ULAANBAATAR 44294 MAANTI 44298 CHOIR 44302 BAYAN-OVOO 44304 UNDERKHAAN 44305 BARUUN-URT 44313 KHALKH-GOL 44314 MATAD 44317 ERDENETSAGAAN 44336 SAIKHAN-OVOO 44341 MANDALGOBI 44347 TSOGT-OVOO 44352 BAYANDELGER 44355 SAINSHAND 44358 ZAMYN-UUD	4901N 4801N 4844N 4934N 4938N 4923N 4855N 4855N 4805N 4607N 4745N 4650N 4624N 4727N 4654N 4668N 4616N 4755N 4718N 4719N 4719N 4710N 47	09143E 09134E 09812E 10200E 10010E 10240E 10120E 10330E 10600E 11420E 11430E 09128E 09651E 09805E 09615E 10120E 10040E 10240E 1040E 10240E 1050E 11200E 11310E 1130E 11530E 11520E 10350E 10510E 10510E 11220E 11000E 11220E	1590 1406 1724 1236 1285 938 1510 1209 811 706 747 1186 1761 2255 2182 1693 2126 1662 1860 1813 1307 1430 1287 926 1035 982 689 907 1076 1317 1396 1298 1101 938 965		845.0 865.6 831.0 882.1 873.5 914.7 850.2 881.8 930.5 935.7 933.2 890.0 824.9 772.7 782.0 830.3 786.8 833.5 813.7 817.6 873.2 857.7 873.1 913.9 901.7 907.4 939.9 915.4 862.2 874.2 874.2 893.3 914.1	1031.7 1045.9 1055.9 1038.3 1036.3 1037.9 1032.4 1035.6 1035.5 1025.9 1028.5 1037.8 1046.4 1045.8 1041.6 1031.3 1045.0 1037.1 1034.1 1034.8 1037.8 1038.0 1031.6 1033.0 1032.4 1029.9 1030.3 1031.6 1037.8 1032.9 1032.5 1033.0	-20.4 -19.8 -27.3 -17.5 -15.3 -19.9 -16.1 -18.8 -11.4 -13.3 -12.2 -19.8 -18.3 -13.5 -10.2 -21.7 -15.2 -13.0 -10.5 -15.9 -17.0 -14.0 -17.6 -17.2 -15.8 -17.4 -13.7 -14.5 -14.0 -12.9 -11.2 -14.4 -10.9 -12.1	1 .2 .9 .3 4.5 .5 3.6 1.7 2.0 6.3 4.3 5.8 .5 1.8 2.3 2.7 .4 3.3 4.0 2.3 6.0 3.1 4.3 .5 2.6 3.0 2.8 4.0	.4 1.0 .6 1.2 1.1 11.4 1.5 1.4 1.3 11.2 1.5 16.7 .7 .9 1.2 1.3 .8 1.3 1.2 1.4 1.3 12.1 1.0 1.2 1.2 13.3 15.1 1.7 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.3 1.3	712 .1 10.3 .1 10.0 .2 15.332 .01 .0 .1 .1 .0 .3 11.03 .0 .1 12.1 .4 .3 .1 .0 .1 .1 .0 .1 .1 .1 .0 .1 .1 .2 .3 .3 .3 .3 .3 .3 .4 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	0 0 0 2 2 2 1 1 1 1 1 0 0 0 1 1 2 1 1 0 0 0 1 1 0 0 0 1 0 0 0 0	T T T 5 3 2 3 5 3 4 2 2 2 T 3 T 1 4 5 5 3 2 T 1 2 T 8 4 4 4 5 7 9 1 1 T T T T T T T T	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	1 1 3 5 4 3 3 5 3 3 2 3 1 1 3 4 4 1 5 4 4 5 5 5 3 3 3 1 1 1 1 1 1 1	122 146 149	79 88 96
A4373 DALANZADGAD  NEPAL 44454 KATHMANDU AIRPORT 44477 DHANKUTA	4335N 2742N 2659N	10420E 08522E 08721E	1337 1210		855.9 864.2 880.1	1032.1 1525 Y	-9.2 11.0 13.1	3.4	9.8 11.7	.0	0	Т	-1	1	219 209 218	100
HONG KONG, CHINA 45004 KOWLOON  REPUBLIC OF KOREA	2219N	11410E	66		1011.6	1019.5	16.0	-1.8	9.7	-3.9	4	88	61	5	197	109

		Ä	Z			SSURE	TEMP	ERATURE	VAPO			PRECIP	PITATION		1	HINE
STATION	(DE	IDTI	VIIO	OBS.			1 Livii i	_	PRESS	<u> </u>		TREET	I	田	Berts	
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47101 CHUNCHEON	3754N	12740E	78		1012.5	1022.4	-2.5	4	4.2	.2	3	31	12	4	135	90
47105 GANGNEUNG	3745N	12850E	26		1016.4	1019.6	3.1	.3	3.6	6	6	26	-12	3	198	106
47108 SEOUL	3734N	12650E	86		1011.3	1022.2	2	.2	3.8	5	5	25	4	4	184	125
47112 INCHEON	3728N	12630E	69		1013.3	1021.9	.4	.4	5.0	.5	4	23	3	4	187	115
47115 ULLEUNGDO	3729N	13050E	221		990.8	1018.3	3.4	6	5.1	6	15	159	59	4	98	101
47133 DAEJEON	3622N	12720E	72		1013.9	1022.6	1.3	1.1	5.2	.5	5	33	3	4	176	121
47138 POHANG	3602N	12920E	4		1020.0	1020.3	4.0	.6	4.4	2	5	20	-6	3	208	110
47159 BUSAN	3506N	12900E	70		1011.9	1020.5	5.4	.4	4.5	6	4	15	-8	3	224	111
47165 MOKPO	3449N	12620E	39		1018.1	1022.8	3.9	3	6.4	.3	6	17	-10	2	144	108
47168 YEOSU	3444N	12740E	67		1013.2	1021.3	4.9	.5	4.3	-1.1	1	2	-19	1	208	105
47184 JEJU	3331N	12630E	23		1020.1	1022.6	8.1	.5	6.6	9	6	42	-7	3	94	111
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1007.8	1009.3	2	1.9	4.3	.5	17	94	-28	2	33	118
47407 ASAHIKAWA	4345N	14220E	140		992.5	1010.2	-2.6	1.6	4.2	.4	18	103	8	4	72	129
47409 ABASHIRI	4401N	14410E	44		1002.6	1008.1	1	2.4	4.6	.8	15	52	1	3	79	74
47412 SAPPORO	4304N	14120E	26		1006.9	1010.2	.8	2.2	4.6	.5	18	124	24	4	75	88
47418 KUSHIRO	4259N	14420E	40		1003.5	1008.5	.9	2.9	4.4	.5	6	63	18	4	163	102
47420 NEMURO	4320N	14530E	39		1004.1	1007.4	1.6	2.2	5.2	.8	9	71	22	4	136	99
47421 SUTTSU	4248N	14010E	38		1006.1	1010.5	1.5	1.8	4.8	.4	22	162	44	5	37	123
47426 URAKAWA	4210N	14240E	37		1004.7	1009.5	1.5	1.4	4.7	.4	10	55	-9	4	126	117
47430 HAKODATE	4149N	14040E	44		1005.4	1010.8	1.5	1.9	5.1	.5	16	85	5	3	79	90
47570 WAKAMATSU	3729N	13950E	217		988.5	1014.9	2.0	.4	6.1	.3	16	152	62	5	50	71
47575 AOMORI	4049N	14040E	4		1011.5	1012.0	2.0	1.0	5.4	.2	20	121	-40	2	71	137
47582 AKITA	3943N	14000E	22		1010.2	1013.0	3.1	.6	5.9	.4	22	194	22	5	47	100
47584 MORIOKA	3942N	14110E	155		993.4	1012.7	1.4	.9	5.5	.6	10	49	-21	1	87	83
47590 SENDAI	3816N	14050E	44		1007.5	1012.9	4.7	.7	5.9	.4	6	65	30	5	130	93
47600 WAJIMA	3724N	13650E	15		1014.6	1015.4	5.6	.1	7.0	1	24	316	37	5	36	73
47604 NIIGATA	3755N	13900E	7		1014.0	1014.7	5.2	.3	6.9	.3	25	272	53	4	56	98
47605 KANAZAWA	3635N	13630E	34		1012.1	1016.2	6.3	.3	6.9	3	24	364	59	5	51	77
47610 NAGANO	3640N	13810E	420		964.5	1015.7	2.0	.3	5.7	.3	8	57	17	4	129	102
47624 MAEBASHI	3624N	13900E	114		999.9	1014.0	5.9	.4	5.0	2	5	23	6	4	215	113
47629 MITO	3623N	14020E	31		1009.5	1013.3	5.5	.7	5.8	3	6	35	-4	3	200	118
47636 NAGOYA	3510N	13650E	56		1009.5	1016.4	6.4	.2	6.3	2	6	58	18	4	173	107
47648 CHOSHI	3544N	14050E	28		1009.6	1013.1	8.8	.2	7.3	2	8	123	47	5	185	116
47651 TSU	3444N	13630E	18		1014.6	1016.9	7.5	.6	6.3	4	4	48	9	3	175	106
47655 OMAEZAKI	3436N	13810E	47		1008.8	1014.5	8.2	5	6.7	6	5	42	-28	3	211	112
47662 TOKYO	3541N	13940E	36		1009.1	1013.5	8.3	.4	5.7	1	5	60	15	4	182	110
47675 OSHIMA	3445N	13920E	80		1004.4	1013.6	9.2	.4	7.7	.0	8	126	19	4	167	115
47678 HACHIJOJIMA	3307N	13940E	156		995.6	1014.3	11.0	-1.8	8.7	-1.6	13	155	-18	2	104	101
47740 SAIGO	3612N	13320E	32		1014.0	1017.5	6.4	2	6.9	3	18	149	-6	3 5	62	70 75
47741 MATSUE	3527N	13300E	23		1015.5	1018.2	6.1	3	7.2	3	15	202	65	5 4	63	75 90
47746 TOTTORI	3529N	13410E	16		1016.1	1018.1	6.0	5 5	6.8	3	18	226	55	4 4	75	
47750 MAIZURU	3527N	13510E	23		1015.1	1017.9	5.3	5	7.1	2	13	175	68	3	105	121
47765 HIROSHIMA	3424N 3441N	13220E 13530E	54 83		1012.6 1007.6	1019.2 1017.8	6.5	.0	6.8	.0 3	6	47 50	9 16	3 4	136 153	96 109
47772 OSAKA	3441N	13330E	83		1007.6	1017.8	7.8	1	6.5	3	6	30	10	4	153	109

	DE	UDE	HON	OBS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYSO	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47778 SHIONOMISAKI 47800 IZUHARA 47807 FUKUOKA 47815 OITA 47817 NAGASAKI 47827 KAGOSHIMA 47830 MIYAZAKI 47843 FUKUE 47843 FUKUE 47887 MATSUYAMA 47891 TAKAMATSU 47895 TOKUSHIMA 47909 NAZE 47918 ISHIGAKIJIMA 47927 MIYAKOJIMA 47927 MIYAKOJIMA 47936 NAHA 47991 MINAMIDAITOJIMA 47991 MINAMITORISHIMA	3327N 3412N 3335N 3314N 3244N 3133N 3156N 3242N 3351N 3419N 3334N 3404N 2823N 2420N 2448N 2612N 2550N 2706N 2417N	13540E 12910E 13020E 13130E 12950E 13030E 13120E 12850E 13240E 13400E 13430E 12930E 12410E 12510E 12740E 13110E 14210E 15350E	76 19 15 13 36 32 15 27 34 14 3 6 8 11 42 28 21 8		1008.3 1019.8 1018.4 1018.1 1016.1 1015.9 1017.4 1017.4 1015.0 1016.8 1017.5 1017.4 1018.2 1016.7 1013.8 1013.2 1015.4 1015.0	1016.7 1020.3 1020.3 1019.8 1020.5 1019.8 1019.3 1020.7 1019.3 1018.5 1018.1 1018.2 1019.2 1018.4 1018.7 1019.2 1017.8 1016.0 1014.1	9.3 7.5 8.1 7.7 8.3 9.3 8.1 8.8 7.5 7.4 7.6 15.2 18.7 18.5 17.3 18.5 19.1 23.7	7 .3 1 .0 5 .1 6 3 2 .3 4 3 9 7 5 7 5 7	6.9 6.2 6.8 6.5 7.3 8.2 7.3 7.5 6.9 6.5 6.7 6.6 11.8 16.2 14.8 12.7 14.1 14.6 22.0	7 7 6 7 4 9 8 2 4 2 3 -1.1 6 -1.5 -1.8 -1.9 8	5 7 12 4 9 12 5 11 9 7 6 11 16 13 12 7 8	71 28 77 53 79 105 91 89 64 83 96 109 293 329 135 130 151 69 137	-17 -26 17 -21 13 35 41 -10 26 51 49 72 140 196 -17 7 31 -43 36	3 2 4 4 4 4 4 4 5 5 5 5 5 5 4 4 4 4 4 4 4	211 164 105 154 105 145 204 106 117 141 193 170 66 61 62 89 93 126 145	115 116 101 106 99 103 113 116 90 95 103 110 90 64 64 82 88 105 86
MYANMAR 48008 MYITKYINA 48042 MANDALAY 48062 SITTWE 48097 YANGON 48112 VICTORIA POINT	2522N 2159N 2008N 1646N 0958N	09724E 09606E 09253E 09610E 09835E	147 76 5 15 47		992.9 1006.4 1013.9 1013.0 1006.5	1015.1 1013.6 1014.8 1014.0 1011.7	18.3 23.0 20.8 24.3 25.8				0 0 0 1 2	0 0 0 6 27	-9 -7 -17 -1 -7			
THAILAND 48303 CHIANG RAI 48327 CHIANG MAI 48354 UDON THANI 48378 PHITSANULOK 48400 NAKHON SAWAN 48431 NAKHON RATCHASIMA 48453 BANGNA AGROMET 48455 BANGKOK 48462 ARANYAPRATHET 48480 CHANTHA BURI 48500 PRACHUAP KHIRIKHAN 48517 CHUMPHON 48565 PHUKET AIRPORT 48568 SONGKHLA	1958N 1847N 1723N 1647N 1548N 1458N 1339N 1344N 1342N 1237N 1150N 1029N 0809N 0712N	09953E 09859E 10240E 10010E 10010E 10200E 10036E 10030E 10230E 10200E 09950E 09911E 09819E 10030E	393 314 178 46 35 187 3 4 49 4 5 6		970.3 979.2 994.6 1008.6 1009.6 992.6 1012.2 1007.7 1011.2 1011.5 1010.8 1008.2 1009.7	1015.4 1015.3 1015.4 1013.9 1013.8 1014.3 1012.5 1012.7 1013.4 1011.6 1012.2 1011.5 1009.2	18.5 21.0 19.8 22.2 22.7 21.5 24.8 25.2 23.4 24.5 24.5 24.5 24.8 27.4 27.0	3 .0 -2.3 -1.8 -2.0 -1.3 4 -1.4 7 5 2 .9	16.9 18.6 15.3 19.5 19.4 17.8 20.7 20.1 20.4 20.3 20.6 23.9 26.7 28.2	5 .2 -2.6 7 -1.5 -1.2 -3.1 9 -1.9 -2.6 -1.9 -2.0	5 2 2 1 0 0 0 1 0 1 0 1 0 1 3 24	109 27 58 20 0 T T T 2 0 3 0 7 6	84 7 55 14 -7 -4 -8 -7 -9 -35 -111 -65 -345	5 4 6 5 3 3 3 3 1 1 1 4	199 214 256 253 260 232	85 83 96 94 95 89
VIET NAM																

STATION	3	UDE	NOI		PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	TATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
48806 SON LA 48808 CAO BANG 48825 HA DONG 48826 PHU LIEN 48830 LANG SON 48840 THANH HOA 48845 VINH 48848 DONG HOI 48852 HUE 48855 DA NANG 48870 QUY NHON 48877 NHA TRANG 48887 PHAN THIET 48914 CA MAU 48917 PHU QUOC	2120N 2240N 2058N 2048N 2150N 1945N 1840N 1729N 1626N 1604N 1346N 1213N 1056N 0911N 1013N	10350E 10610E 10546E 10630E 10640E 10540E 10540E 10630E 10730E 10820E 10910E 10910E 10800E 10500E 10350E	676 244 8 116 263 5 6 8 10 7 6 4 8 2 4		1020.8 991.8 1019.0 1005.6 989.4 1018.2 1017.3 1016.4 1015.9 1013.9 1012.5 1010.3 1010.8	1021.1 1019.9 1019.6 1021.2 1019.0 1018.9 1018.1 1017.4 1016.7 1014.6 1013.1 1010.9 1011.0	13.1 12.2 15.5 15.5 11.1 16.1 16.5 18.1 18.3 20.8 23.1 24.4 26.1 26.7		11.4 11.7 13.2 13.1 10.5 13.8 15.6 16.0 19.3 19.6 20.6 22.1 24.8 26.1 23.3		5 4 4 5 1 11 6 15 4 2	110 83 28 33 79 9 6 61 90 34 13 11 2 0029 93		3 5 5 4 3 2 5 0 2 2 2	180 129 154 183 196 126 73 28 14 51 134 127 198 114	10 105 140 130 150 90 75 30 15 45 110 80 5
LAO PDR  48930 LUANG-PRABANG  48938 SAYABOURY  48940 VIENTIANE  48946 THAKHEK  48947 SAVANNAKHET  48948 SENO  48955 PAKSE	1953N 1914N 1757N 1723N 1633N 1640N 1507N	10200E 10140E 10230E 10430E 10430E 10500E 10510E	305 326 171 152 145 185 102		980.8 981.2 994.4 997.9 999.3 994.2 100.7	1016.6 1015.4 1014.3 1014.6 1016.2 1016.0 1012.6	19.1 19.6 20.2 20.2 19.5 19.0 22.5	.5 -1.5 5	18.6 17.7 16.9 21.2 15.4 15.5 18.0	.7 -1.3 -1.5 9	2 1 2 2 2 2 2 2 2	58 34 22 21 19 21 65	48 20 18 63	2 4 2 2 1 1	170 61 234 234 217 220	98 91
CAMBODIA 48991 PHNOM-PENH/POCHENTONG	1133N	10450E	10		1011.0		24.9				2	51			243	
CHINA 50527 HAILAR 50745 QIQIHAR 50963 TONGHE 51076 ALTAY 51243 KARAMAY 51431 YINING 51463 WU LU MU QI 51644 KUQA 51656 KORLA 51709 KASHI 51747 TAZHONG 51777 RUOQIANG 51828 HOTAN 52203 HAMI 52267 EJIN QI	4913N 4723N 4558N 4744N 4536N 4357N 4348N 4143N 4145N 3928N 3900N 3902N 3708N 4249N 4157N	11940E 12350E 12840E 08805E 08451E 08120E 08739E 08257E 08608E 07559E 08340E 08810E 07956E 09331E 10100E	611 148 110 737 428 664 947 1100 933 1291 1099 889 1375 739 941		942.7 1003.2 1007.7 941.4 977.7 948.6 919.2 901.9 919.4 878.3 899.8 924.4 868.8 941.2 917.2	1028.3 1022.8 1022.6 1032.0 1036.3 1031.2 1035.4 1034.0 1034.0 1031.5 1036.5 1034.3 1030.8 1034.1	-19.2 -11.6 -16.9 -8.6 -3.1 -6.8 -4.9 -3.9 -2.1 -10.1 -5.2 -1.4 -7.0 -6.6	3.4 4.6 2.0 1.8 1.0 2.0 1.3	1.2 1.9 1.6 4.0 2.7 3.6 3.4 3.0 3.3 3.5 1.7 2.6 2.6 2.2 1.9	.3 .7 2.1 .1 .3 .4 .0 .2	3 2 4 3 5 5 0 0 0 0 0 0	7 3 5 10 7 13 15 0 T T T T T T T	3 1 -5 -6 -1 -1 -1	3 2 2 2 2 4 4 2 3 3 4 3 4 3	158 169 121 171 46 162 105 205 142 147 196 210 182 208 225	105 99 85 127 45 115 120 125 90 93 104 99 103 105

o	DE	UDE	NOI	OBS.	PRE	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	PITATION		SUNS	SHINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OI	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
52323 MAZONG SHAN	4148N	09702E	1770		826.8	1036.2	-9.3		1.5		0	Т		2	246	110
52418 DUNHUANG	4009N	09441E	1140		895.2	1034.1	-5.6		2.1		0	T		2	245	115
52495 BAYAN MOD	4045N	10430E	1329		873.9	1034.8	-8.4		1.5		0	T		2	249	105
2533 JIUQUAN	3946N	09829E	1478		857.8	1034.2	-6.6	1.1	1.8	1	0	T	-1	1	236	112
2681 MINQIN	3838N	10300E	1367		869.6	1033.3	-5.3		1.8		0	T		3	255	110
2836 DOULAN	3618N	09806E	3190		690.4		-9.2	4	1.2	.1	1	3	0	3	245	104
2866 XINING	3637N	10140E	2296		772.4		-8.3		1.9		1	3		5	178	90
2983 YU ZHONG	3552N	10400E	1875		814.6		-6.4		2.3		1	2		4	206	105
3068 ERENHOT	4339N	11200E	966		911.1	1032.9	-12.6	3.1	1.4	.2	0	T	-1	1	191	93
3336 HALIUT	4134N	10830E	1290		875.9	1033.0	-9.3		1.7		0	T		2	232	115
3463 HOHHOT	4049N	11140E	1065								0	0		2		
3614 YINCHUAN	3828N	10610E	1112		897.2	1032.0	-4.5	1.8	2.2	2	0	T	-1	4	193	90
3772 TAIYUAN	3747N	11230E	779		933.8	1029.7	-3.2	1.2	2.1	4	0	T	-3	3	203	117
3845 YAN AN	3636N	10930E	959		889.3	1031.4	-3.8		2.1		0	T		2	225	115
4026 JARUD QI	4434N	12050E	266		990.2	1024.5	-7.0		1.7		01	1		4	188	100
102 XILIN HOT	4357N	11600E	1004		904.9	1032.0	-14.5		1.4		2	4		4	174	90
161 CHANGCHUN	4354N	12510E	238		993.2	1024.4	-11.2		1.9		2	7		4	138	85
218 CHIFENG	4216N	11850E	572		943.8	1028.0	-7.1		1.5		0	T		2	221	115
292 YANJI	4252N	12930E	178		988.7	1022.3	-9.5	2.0	2.0	.3	2	5	0	3	183	125
342 SHENYANG	4144N	12331E	43		1018.0	1024.6	-8.1	2	2.4	.2	1	2	-6	2	174	115
4511 BEIJING	3956N	11610E	55		1022.0	1026.1	.1	2.3	2.4	2	0	0	-2	2	208	111
4823 JINAN	3636N	11700E	169		1005.3	1026.9	1.8		3.2		1	1		2	187	120
4857 QINGDAO	3604N	12020E	77		1016.5	1026.0	2.5	.5	4.1	5	1	1	-8	1	178	98
5228 SHIQUANHE	3230N	08005E	4280								0	0		2		
5472 XAINZA	3057N	08838E	4670		573.3		-7.9		.5		0	0		2	252	110
5591 LHASA	2940N	09108E	3650		650.9		.0	1.7	1.1	6	0	0	-1	5	261	100
5004 TUOTUOHE	3413N	09226E	4535		581.3		-14.3		.8		0	0		2	216	90
5029 YUSHU	3301N	09701E	3682		645.3		-8.0		1.2		1	3		5	219	115
6046 DARLAG	3345N	09939E	3968		625.2	625.2	-11.5		1.2		1	4		3	204	65
5079 RUO'ERGAI	3335N	10250E	3441		668.0		-9.0		1.6		2	7		5	215	95
5106 SOG XIAN	3153N	09347E	4024		620.9		-7.1	_	.9		0	0	_	1	220	110
6137 QAMDO	3109N	09710E	3307		679.8	1019.9	-2.0	.2	1.6	3	0	T	-2	2	229	112
5187 WENJIANG	3045N	10352E	555		959.6	1025.9	6.0		7.3		3	8		4	73	160
5444 DEQEN	2827N	09853E	3320		680.3		-1.3		2.9	_	0	0		Ι.	179	
5571 XICHANG	2754N	10210E	1599		841.2		8.2	-1.5	6.5	6	2	6	0	4	141	67
5739 TENGCHONG	2507N	09829E	1649		835.5		8.8	.1	7.6	5	0	0	-21	1	274	113
5778 KUNMING	2501N	10240E	1892		812.6	1017.0	7.6	3	7.7	.1	3	28	15	5	178	87
5964 SIMAO	2246N	10050E	1303		872.0	1017.3	12.7		11.6		2	68		5	198	105
6985 MENGZI	2323N	10320E	1302		872.8	1019.2	10.6	1.0	9.1		3	113		6	157	80
7083 ZHENGZHOU	3443N	11330E	111		1013.3	1027.3	3.6	1.8	3.3	8	0	T	-9	2	137	86
7131 JINGHE	3426N	10858E	411		978.6	1029.7	2.1	_	3.9	1.1	0	T	16	1	165	180
7461 YICHANG	3042N	11110E	134		1010.3	1027.0	7.6	.7	6.2	-1.1	2	5	-16	2	108	114
7494 WUHAN	3037N	11400E	23		1023.5	1026.7	4.5		5.8		1 2	1 27		1 2	166	130
7687 CHANGSHA	2814N	11250E	68		1017.7	1026.3	8.5	_	6.3	1.0	3	27	,	2	160	150
7745 ZHIJIANG	2727N	10940E	273		992.8	1026.4	7.4	.4	6.8	-1.0	4 3	34	1	3	95	125
7816 GUIYANG	2635N	10640E	1223		882.9	1024.7	4.9		6.8		1 3	31		4	51	85

				5												2013
	DE	UDE	TON	BS.	PRE	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
57993 GANZHOU 58027 XUZHOU 58238 NANJING 58362 SHANGHAI 58606 NANCHANG 58633 QU XIAN 58666 DACHEN DAO 58847 FUZHOU 59211 BAISE 59287 GUANGZHOU 59316 SHANTOU 59431 NANNING 59758 HAIKOU 59948 SANYA 59981 XISHA DAO	2552N 3417N 3200N 3124N 2836N 2858N 2827N 2605N 2354N 2310N 2324N 2238N 2002N 1814N 1650N	11500E 11700E 11840E 12120E 11550E 11850E 12150E 11910E 10630E 11320E 11640E 10810E 11020E 10930E 11220E	138 42 7 8 50 71 84 85 177 42 3 126 24 420 5		1007.5 1021.4 1022.1 1025.2 1019.7 1015.5 1013.9 1012.4 1000.8 1012.1 1019.9 1007.1 1011.1 968.3 1014.3	1024.6 1026.7 1026.7 1026.0 1025.7 1025.8 1024.3 1022.8 1022.1 1020.8 1020.4 1022.0 1018.9 1017.2 1015.0	8.4 2.4 4.7 6.1 7.8 6.2 9.5 12.0 12.6 11.9 15.0 11.0 16.9 17.5 24.0	-1.6 .3 -3.1 1 -3.6 -1.8	7.5 4.4 5.4 6.6 5.7 6.3 8.4 9.0 10.3 8.8 10.8 9.8 14.6 15.9 21.6	-1.5 -1.8 -3.0 -2.6 -2.8 -3.4	5 0 2 3 3 6 6 6 6 3 5 5 5 6 6 6 5	122 T 11 51 56 91 96 90 84 105 60 65 116 48 23	84 16 82 32 43 82	5 1 2 4 4 5 5 5 5 6 5 4 5 5 5 5 5	172 177 155 135 166 147 122 104 111 193 161 192 150 128 132	121 120 110 100 122 105 75 85 95 115 92 150 103 70 80
AFRICA																
MADEIRA 08522 FUNCHAL 08524 PORTO SANTO	3238N 3304N	01654W 01621W	58 97		1016.7 1012.1	1023.6 1023.7	17.8 17.2	.9	14.8 15.5	1.2	7 5	108 46	8	3 3	148 124	106 90
CAPE VERDE 08594 SAL	1644N	02257W	63		1008.3	1014.6	23.0	.3	20.0		0	0	-1	1		
SPAIN (CANARY ISLANDS) 60001 HIERRO/AEROPUERTO 60005 LA PALMA/AEROPUERTO 60010 IZANA 60015 TENERIFE/LOS RODEOS 60020 STA. CRUZ DE TENERIFE 60025 TENERIFE SUR 60030 LAS PALMAS DE GRAN CANARIA/G 60035 FUERTEVENTURA/AEROPUERTO 60040 LANZAROTE/AEROPUERTO	2749N 2837N 2819N 2828N 2827N 2803N 2756N 2827N 2857N	01753W 01745W 01630W 01619W 01615W 01634W 01523W 01352W 01336W	32 31 2371 632 36 77 47 30 21		1017.6 1016.7 770.4 950.7 1017.2 1012.5 1015.5 1018.7 1020.1	1021.3 1020.4 1021.1 1022.2 1021.4 1021.6 1021.1 1022.3 1022.6	20.1 19.7 5.4 14.1 19.0 19.6 19.8 19.1 18.9	.2 1.5 1.0	17.3 16.3 5.0 13.9 14.1 15.8 15.8 15.3	2 1.1 8	7 9 9 11 8 8 5 0	137 145 225 298 239 177 20 T 4	188 -1 -21	6 5 5 6 6 6 4 3 2	138 126 177 105 167 98 115 179 194	100 85 80 65 98 50 64 95 105
MOROCCO 60101 TANGER (AERODROME) 60115 OUJDA 60120 KENITRA 60135 RABAT-SALE 60150 MEKNES	3544N 3447N 3418N 3403N 3353N	00554W 00156W 00636W 00646W 00532W	21 470 14 84 576		1022.0 969.4 1022.2 1014.6 958.0	1024.5 1024.7 1023.8 1023.7 1024.4	13.8 10.3 12.5 12.6 10.2	.5 2 5 6 5	11.2 9.3 11.8 10.6 7.9		6 11 3 4	39 62 50 33 40	-90 17 -85 -67 -41	2 4 2 0 0	196 188 208 191 224	120 90 120 50 125

	SCRITCE															
STATION	DE	TUDE	NOI	OBS.		SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60155 CASABLANCA 60230 MARRAKECH 60265 OUARZAZATE	3334N 3137N 3056N	00740W 00802W 00654W	57 468 1140		1008.9 969.4 894.0	1019.6 1023.5 1553 Y	13.5 13.4 10.0	.0 .8 .5	12.5 9.5 4.7		4 4 1	28 22 3	-49 -9 -6	2 3 2	214 216 254	70 95 80
SPAIN (CEUTA AND MELILLA) 60338 MELILLA	3517N	00257W	55		1018.1	1024.7	14.1	.0	12.0	.3	4	48	-3	3	186	118
ALGERIA 60351 JIJEL-ACHOUAT 60353 JIJEL-PORT 60355 SKIKDA 60360 ANNABA 60369 ALGER-PORT 60387 DELLYS 60390 DAR-EL-BEIDA 60395 TIZI-OUZOU 60402 BEJAIA-AEROPORT 60403 GUELMA 60405 BOUCHEGOUF 60410 TENES 60415 AIN-BESSAM 60417 BOUIRA 60419 CONSTANTINE 60421 OUM EL BOUAGHI 60423 SOUK AHRAS 60425 CHLEF 60430 MILIANA 60437 MEDEA 60444 BORDJ-BOU-ARRERIDJ 60445 SETIF 60452 ARZEW 60457 MOSTAGANEM 60461 ORAN-PORT 60467 M'SILA 60468 BATNA 60475 TEBESSA 60476 KHENCHELLA 60490 ORAN-SENIA 60515 BOU-SAADA 60517 GHAZAOUET 60518 BENI-SAF	3648N 3649N 3653N 3655N 3646N 3655N 3641N 3642N 3643N 3628N 3630N 3619N 3623N 3617N 3552N 3617N 3552N 3617N 3552N 3617N 3553N 3549N 3553N	00553E 00553E 00553E 00654E 00749E 00306E 00306E 00357E 00313E 00403E 00743E 00728E 00743E 00120E 00332E 00353E 00637E 00707E 00758E 00120E 00214E 00244E 00446E 00515E 00016W 00007E 00039W 00430E 00619E 00520E 00807E 00705E 00036W 00009E 00128E 00219E 00412E 00412E 00412E 00412E 00152W 00152W 00152W	10 6 3 4 12 8 29 189 3 228 111 18 748 560 694 891 680 144 721 1036 930 1040 4 138 22 442 826 461 823 987 91 513 978 801 461 570		1021.8 1022.1 1022.9 1022.1 1013.3 1022.4 1021.1 1005.4 1023.6 997.2 1010.3 1022.1 937.4 958.3 943.1 920.0 925.1 1005.1 1005.1 1040.9 902.6 914.2 907.5 1024.4 1007.6 1022.0 972.2 928.1 970.2 928.8 910.2 1013.6 964.4 911.1 953.4 970.1 1024.2 1014.7	1023.2 1023.2 1023.2 1023.1 1014.1 1023.0 1024.6 1024.3 1024.5 1024.7 1023.8 1024.8 1025.1 1024.9 1025.5 1024.9 1025.5 1024.9 1025.5 1025.5 1025.5 1025.5 1025.5 1025.1	12.4 13.2 13.1 11.9 14.9 13.2 11.5 11.2 11.8 10.0 11.6 13.5 8.1 8.8 7.0 6.4 8.1 11.2 9.2 7.1 6.5 5.1 13.4 10.8 13.9 8.5 5.9 8.2 7.2 6.4 11.1 9.1 6.0 7.4 9.1 11.5 13.3	.1 6 9 9 .0 1	11.5 12.2 10.8 10.1 13.1 11.8 11.2 10.9 10.9 9.8 11.0 11.5 8.5 9.8 8.1 8.0 8.7 10.3 9.5 8.2 7.7 6.7 12.6 10.7 11.6 8.9 7.1 8.0 8.2 7.3 10.9 9.1 7.6 8.2 8.7 11.8 11.9 9.1 7.6 8.2 8.7 11.8 11.9 9.1 7.6 8.7 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11		7 12 11 7 8 9 7 7 9 9 8 5 4 9 9 10 11 7 6 7 8 7 8 7 2 6 6 8 9 7 5 3 9 7	125 156 54 39 71 119 168 104 57 38 43 99 40 36 30 18 55 59 99 83 38 31 114 145 56 28 34 33 28 29 108 75 57 58 58 58 58 58 58 58 58 58 58 58 58 58	-69 -56 53 -78 -41 -2 -20	2 1 2 5 2 3 3 3 3	146 72 173 163 178 163 157 163 158 137 140 160 156 169 179 165  183 151 159 157 186 177 169 182 189	50 10 60 55 50 45 60 50 60

						ACL						וע		. 111		4013
	DE	TUDE	NOL	BS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60520 SIDI-BEL-ABBES 60522 MAGHNIA 60525 BISKRA 60531 TLEMCEN-ZENATA 60535 DJELFA 60536 SAIDA 60540 EL-KHEITER 60545 LAGHOUAT 60549 MECHERIA 60550 EL-BAYADH 60555 TOUGGOURT 60557 NAAMA 60559 EL-OUED	3512N 3449N 3448N 3501N 3420N 3452N 3409N 3335N 3335N 3330N	00037W 00147W 00544E 00128W 00323E 00009E 00004E 00256E 00017W 00100E 00608E 00018W 00647E	476 428 89 247 1185 752 1001 763 1150 1347 92 1166 69		966.8 974.4 1012.7 992.1 888.3 937.1 908.2 935.4 897.5 871.6 1013.7 891.0	1025.1 1025.5 1023.5 1025.1 1539 Y 1552 Y 1024.9 1550 Y 1024.4	8.4 9.7 12.1 10.2 4.6 8.3 6.3 7.5 6.3 6.8 10.7 5.8 11.4	4 -1.3	8.8 8.9 8.3 9.7 7.1 8.2 7.8 7.7 6.5 6.6 8.8 7.1 9.8		8 8 3 9 6 9 6 4 6 8 4 6	115 90 15 75 49 60 34 42 22 65 18 28	8 19	5	202 195 196 150 175 177 180 136 198 175 189	65 55
60560 AIN-SEFRA 60563 HASSIR'MEL 60566 GHARDAIA 60571 BECHAR 60580 OUARGLA 60581 HASSI-MESSAOUD 60590 EL-GOLEA 60602 BENI-ABBES 60607 TIMIMOUN 60611 IN-AMENAS 60620 ADRAR 60630 IN-SALAH 60640 ILLIZI 60656 TINDOUF 60670 DJANET 60680 TAMANRASSET 60686 BORDJ-BADJ-MOKHTAR	3246N 3226N 3224N 3130N 3156N 3140N 3034N 3008N 2915N 2803N 2753N 2714N 2630N 2742N 2416N 2248N 2120N	00036W 000317E 000348E 00215W 00524E 00609E 00252E 00210W 00017E 00938E 00011W 00230E 00825E 00810W 00928E 00526E 00057E	1059 764 469 816 148 144 403 505 317 562 283 269 544 443 970 1364 399		900.7 934.6 969.2 931.2 1006.2 1006.0 970.6 964.5 985.4 955.6 988.4 988.9 957.1 969.9 909.3 865.2 970.8	1024.4 1544 Y 1025.0 1557 Y 1024.2 1023.7 1017.6 1024.0 1023.2 1021.7 1022.5 1020.8 1020.8 1022.5 1534 Y 1525 Y 1017.1	11.4 6.7 8.2 10.4 9.3 11.2 11.9 15.3 11.9 11.7 11.4 12.8 15.0 13.5 14.0 12.6 13.2 17.2	-1.2 -1.1 .2 4.8 .3 5 .1 1 .1	9.8 6.7 9.3 8.1 7.4 9.3 10.1 9.7 7.5 6.5 6.6 5.9 7.6 7.5 7.4 6.8 4.7 5.8		3 3 6 0 3 3 0 0 0 2 01 0 1 0 3 0 0	3 26 30 T 25 13 0 0 12 1 0 3 0 13 T 0 0	27 -8 9 -6 -6 11 -2 -1 1	6 2 5 2 2 5 4 4 5 5 4 3	43 203 197 250 205 214 243 257 146 234 245 239 275 188 273 288 199	65 80 75 85 100 95
TUNISIA 60715 TUNIS-CARTHAGE 60725 JENDOUBA 60735 KAIROUAN 60745 GAFSA	3650N 3629N 3540N 3425N	01014E 00848E 01006E 00849E	4 144 68 314		1023.0 1007.0 1015.6 986.9	1023.5 1024.4 1023.8 1024.5	13.4 11.4 13.5 11.1	.9 .4 1.0 1.1	11.6 11.2 10.8 8.8		8 8 4 2	45 56 71 8	-21 0 36 -19	3 3 5 3	140 137 169 150	95 93 91 72
NIGER 61017 BILMA 61024 AGADEZ 61036 TILLABERY 61043 TAHOUA 61045 GOURE 61049 N'GUIGMI 61052 NIAMEY-AERO	1841N 1658N 1412N 1454N 1359N 1415N 1329N	01255E 00759E 00127E 00515E 01018E 01307E 00210E	357 502 210 391 464 286 227		974.4 957.4 988.2 968.4 913.3 979.8 987.3	1015.6 1013.9 1011.9 1012.2 1010.1 1011.9 1012.7	18.9 22.4 25.2 25.1 23.2 34.9 25.5		7.6 6.3 8.4 5.9 5.4 7.5 6.7		0 0 0 0 0 0	0 0 0 0 0 0		5 5 5 5 5 5 5	288 93 276 269 291 302 282	95 95 95 95 100 100

	DE	UDE	ION	OBS.	PRI	ESSURE	ТЕМР	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OI	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
61053 DOSSO 61075 BIRNI-N'KONNI 61080 MARADI 61085 DIFFA 61090 ZINDER 61091 MAGARIA 61096 MAINE-SOROA 61099 GAYA	1302N 1348N 1328N 1325N 1347N 1259N 1314N 1153N	00318E 00515E 00705E 01247E 00859E 00856E 01159E 00327E	213 273 373 305 453 403 338 203		981.8 970.6 978.2 961.6 968.3 974.7 987.7	1012.4 1012.6 1020.1 1012.4 1013.8 1012.7 1010.4	25.5 25.7 23.6 20.6 24.1 22.4 24.2 27.3		8.0 8.2 7.1 9.1 5.4 9.2 6.9 10.8		0 0 0 0 0 0	0 0 0 0 0 0 0 5		5 5 5 5 5 5 0 5	282 281 256 272 267 300 276	95 90 95 5 100 95
MALI 61233 NARA 61257 KAYES 61265 MOPTI 61270 KITA 61272 SEGOU 61277 SAN 61285 KENIEBA 61291 BAMAKO/SENOU	1510N 1426N 1431N 1304N 1324N 1320N 1251N 1232N	00717W 01126W 00406W 00928W 00609W 00450W 01114W 00757W	271 47 276 334 289 284 132 381		984.2 1005.7 981.9 975.6 980.8 980.9 997.3 970.7	1427 Y 1022.5 1012.6 1012.9 1013.0 1013.1 1012.3 1011.7	23.1 25.9 23.3 25.3 23.9 24.8 25.8 24.5	4 .5 4 .0 4 .6 .4	7.1 7.5 10.8 11.8 10.5 10.7 12.0 9.4		0 0 0 0 0	0 0 0 0 0	-1 -1 -1 -1 -1 0	0 0 1 1 5	281 291 231 262 279 267 274	112 110 85 97 103 105 102
MAURITANIA 61415 NOUADHIBOU 61437 AKJOUJT 61442 NOUAKCHOTT 61492 KAEDI 61498 KIFFA 61499 AIOUN EL ATROUSS	2056N 1945N 1806N 1609N 1638N 1642N	01702W 01422W 01557W 01331W 01124W 00936W	5 123 3 18 115 223		1016.3 1003.3 1014.3 1013.9 998.4 980.2	1016.8 1016.8 1014.8 1015.9 1013.4 1013.1	20.8 24.0 23.6 26.1 24.0 23.6		16.8 8.6 11.8 10.4 7.6 12.8		0	T 2		3 5	186 233	85
SENEGAL 61600 SAINT-LOUIS 61612 PODOR 61627 LINGUERE 61630 MATAM 61641 DAKAR/YOFF 61666 DIOURBEL 61679 KAOLACK 61687 TAMBACOUNDA 61695 ZIGUINCHOR 61697 CAP-SKIRRING 61698 KOLDA 61699 KEDOUGOU	1603N 1639N 1523N 1539N 1444N 1439N 1408N 1346N 1233N 1224N 1253N 1234N	01627W 01458W 01507W 01315W 01730W 01614W 01604W 01341W 01616W 01645W 01458W 01213W	4 7 21 17 27 9 7 50 26 16 10		1013.5 1013.1 1012.0 1010.8 1012.2 1009.8 1006.7 1010.3 1011.2 1011.3 993.8	1014.0 1013.9 1014.1 1013.8 1012.8 1012.4 1012.9 1012.6 1012.4 1012.5	23.2 24.8 30.5 25.4 23.1 26.1 27.2 24.6 25.4 24.5 28.1		17.8 10.8 18.4 13.4 20.0 15.2 17.0 12.6 18.9	5.1 1.7 8.7 3.5 1.6 4.2 3.6 2.5	2 0 0 2 0	8 2 0 T 9 0 0	7 1 -1 -1 8 -1 -1 -1	5 5 0 4 6 0 5 5	226 228 240 195 234 213 264 235 237 230 269	97 102 111 98 106 91 95 98 105
GAMBIA 61701 BANJUL/YUNDUM	1312N	01638W	36		1008.8	1012.2	25.9		18.8							

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	DE	TUDE	NOL	OBS.	PRE	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
OCEAN ISLANDS 61901 ST. HELENA IS. 61968 ILES GLORIEUSES 61972 ILE EUROPA 61976 SERGE-FROLOW (ILE TROMELIN) 61980 SAINT-DENIS/GILLOT (REUNION) 61996 MARTIN DE VIVIES (ILE AMSTER 61997 ALFRED FAURE (ILES CROZET) 61998 PORT-AUX-FRANCAIS (ILES KERG	1556S 1130S 2218S 1548S 2053S 3748S 4618S 4918S	00540W 04712E 04018E 05430E 05532E 07730E 05130E 07012E	436 4 6 13 20 29 146 29		966.3 1011.0 1012.2 1010.5 1011.7 1014.0 989.8 998.7	1016.9 1011.7 1013.1 1013.0 1013.2 1017.5 1007.4 1002.3	19.0 27.6 26.9 27.5 26.1 15.5 5.4 6.9	.6	28.5 25.4 25.9 24.6 14.1 7.5 7.7		7 10 13 20 10	96 113 160 48	32 -9		151 216 167 159	140 98 85
OCEAN ISLANDS (USA) 61902 WIDE AWAKE FIELD (ASCENSION	0758S	01424W	79		1004.2	1013.9	25.4	.7	21.9	-3.3	1	1	-35			
MAURITIUS 61974 AGALEGA 61986 ST. BRANDON (ST. RAPHAEL) 61988 RODRIGUES 61990 PLAISANCE (MAURITIUS) 61995 VACOAS (MAURITIUS)	1026S 1627S 1941S 2026S 2018S	05645E 05937E 06325E 05741E 05730E	3 4 59 57 425		1010.4 1011.2 1005.7 1007.5 965.3	1010.9 1011.6 1012.0 1013.4	27.9 28.4 27.0 26.7 23.9	.7 1.4 1.5 1.4 8.4	29.2 29.4 27.9 26.3 23.6	3 .9 2.3 .3	13 13 12 15	274 78 107 59	84 -12 -83	4 4 2 1	255 292 285 248	100 106 116 110
LIBYA 62002 NALUT 62007 ZUARA 62008 YEFREN 62010 TRIPOLI INTERNATIONAL AIRPOR 62012 EL KHOMS 62016 MISURATA 62018 ABU NIAYM 62019 SIRTE 62053 BENINA 62062 TOBRUK	3152N 3253N 3205N 3242N 3238N 3225N 3034N 3112N 3206N 3206N	01059E 01205E 01233E 01305E 01418E 01503E 01543E 01635E 02016E 02356E	621 3 691 63 22 32 90 14 132 51		951.3 1022.1 942.1 1013.7 1020.1 1021.9 1013.3 1020.9 1005.9 1014.5	1556 Y 1022.4 1543 Y 1023.4 1023.1 1024.9 1022.2 1022.1 1020.5	10.5 14.9 9.7 12.9 15.3 14.3 13.5 16.2 13.6 15.7		9.0 11.7 9.5 11.1 12.6 12.1 10.7 13.4 11.1 12.7		5 8 8 9 9 8 14 9	19 46 38 105 76 32 111 66 34		4 4 5 3 5 3	196 159 163 130 164 138 203	90 85 70 85 65 165
EGYPT 62306 MERSA MATRUH 62318 NOUZHA 62337 EL ARISH 62378 HELWAN 62387 MINYA 62403 SOUTH OF VALLEY UNIVERSITY 62414 ASSWAN 62417 SIWA 62423 FARAFRA	3120N 3112N 3105N 2952N 2805N 2612N 2358N 2912N 2703N	02713E 02957E 03349E 03120E 03044E 03245E 03247E 02519E 02759E	28 7 32 141 40 96 200 -13 78		1016.8 1019.4 1015.1 1002.4 1014.8 1007.5 995.6 1022.9 1011.5	1020.5 1019.2 1018.5 1020.0 1015.3 1018.9 1017.9 1021.4 1020.6	15.1 14.8 12.0 12.0 14.2 16.8 18.2 14.5 13.8	.7 1 -1.9 -2.4 1.2 1.3 .2	12.2 12.5 10.1 10.7 10.6 10.7	.8 .9 -1.2 .8 2.7	9 9 6 3 0 0 0	0061 60 0043 23 0 0 0		0 3 0 5 3 0 0 0	208 210 292 252	106 89 120 100

	DE	TUDE	HON	BS.	PRI	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	TATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
62435 KHARGA 62453 ELHASANA 62467 DAHAB 62476 SHALATIN	2527N 3027N 2829N 2308N	03032E 03346E 03430E 03535E	78 255 19 21		1009.6 992.0 1014.6 1013.6	1019.2 1019.3 1016.9 1016.1	16.7 12.8 19.4 20.4	1.2	8.1 9.4 16.0		0 0 0 0	0 0 0 0		0 0 0 0	231 86	135 30
ETHIOPIA 63331 GONDAR 63333 COMBOLCHA 63402 JIMMA 63403 GORE 63450 ADDIS ABABA-BOLE 63471 DIREDAWA	1233N 1107N 0740N 0809N 0902N 0936N	03725E 03944E 03650E 03532E 03845E 04151E	1967 1903 1725 2002 2354 1260		805.4 818.0 839.0 768.2 887.7	1023.3 1003.1 1014.9	19.0 16.2 17.6 19.2 16.2 21.1	-9.2 -6.2 -9.2	8.5 9.9 13.2 14.7 8.8 11.4		0 0 0 1 0	0 0 T 12 0	-11 1 -11	1	291 245	120 140 110
KENYA 63619 MOYALE 63624 MANDERA 63661 KITALE 63723 GARISSA 63740 NAIROBI/KENYATTA AIRPORT	0332N 0356N 0101N 0028S 0119S	03902E 04152E 03500E 03938E 03655E	1097 331 561 128 1624		890.4 986.2 817.0 993.9 839.1	1516 Y 1012.1 1523 Y 1010.5 1501 Y	24.4 30.5 19.1 29.0 21.3	1.0 2	14.6 18.5 14.9 24.3 17.1	3.3 7	6 3 10	80 52 190	46		326 224	115 93
UNITED REPUBLIC OF TANZANIA 63756 MWANZA	0228S	03255E	1140		886.5	1501 Y	22.6		21.3		9	169	7		199	
KENYA 63799 MALINDI 63820 MOMBASA INTERNATIONAL	0314S 0402S	04006E 03937E	23 6		1008.2 1004.5	1010.8 1011.2	29.5 27.6	.2	28.2	2.4	4 6	21 125	50	5	228 241	85 93
UNITED REPUBLIC OF TANZANIA 63832 TABORA AIRPORT 63862 DODOMA 63894 DAR ES SALAAM INT 63962 SONGEA 63971 MTWARA	0505S 0610S 0652S 1041S 1016S	03250E 03546E 03912E 03535E 04011E	1190 1120 55 1067 113		882.1 889.2 1005.1 895.3 998.4	1494 Y 1507 Y 1011.4 1515 Y 1011.2	22.5 25.0 28.0 23.4 27.7		20.6 18.1 30.1 21.5 28.6		21 4 5	314 73 70 137	108 -49 -46 -34	1	181 277 285 245	
SEYCHELLES 63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1010.4	1010.8	27.4	.7	28.8	.2	21	287	6	4	149	88
<b>DEMO. REPUBLIC OF THE CONGO</b> 64210 KINSHASA/N'DJILI	0423S	01526E	312		1010.5		25.5		25.5		18	367				
CONGO																

	DE	UDE	ION	BS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
64400 POINTE-NOIRE 64401 DOLISIE 64402 MOUYONDZI 64403 MAKABANA 64405 SIBITI	0449S 0412S 0400S 0329S 0341S	01154E 01242E 01357E 01237E 01321E	17 331 512 161 530		1008.9 973.9 952.8	1010.8 1011.0	26.9 25.4 24.0 26.5 24.1		30.0 26.8 26.5 28.9 25.0		12 18 16 15	154 136 198 292			101 100	65
64450 BRAZZAVILLE /MAYA-MAYA 64453 DJAMBALA 64454 GAMBOMA 64456 MAKOUA 64458 OUESSO 64459 IMPFONDO	0415S 0232S 0154S 0001S 0137N 0137N	01515E 01446E 01551E 01539E 01603E 01804E	319 791 476 394 352 335		974.9 967.8 970.2 974.5	1010.0 1008.8 1010.4	25.6 22.6 25.7 25.2 25.9 28.6		26.0 23.0 25.9 25.5 25.3 26.3		18 17 12 8 5	219 307 219 247 39 100		4 4 6 1	133 108	85
GABON 64500 LIBREVILLE 64501 PORT-GENTIL 64550 MOUILA 64556 MAKOKOU	0027N 0042S 0152S 0034N	00925E 00845E 01101E 01252E	15 4 89 515		1009.2 1010.6	1010.6 1011.6	26.4 27.4 26.3 23.9	.2 .9 3 .4	30.6 30.3 28.4 26.2		15 10 23 11	434 282 493 92	131 55 262 -11	-	190 158	114 107
EQUATORIAL GUINEA 64810 MALABO	0345N	00846E	56		1007.3	1009.5	26.1		29.5		5	37	11			
CAMEROON 64910 DOUALA OBS.	0400N	00944E	10		1000.9	1010.8	27.0	2	30.5	1.0	6	83	49	1		
NIGERIA 65123 MINNA 65167 YOLA	0937N 0914N	00632E 01228E	262 191		977.8 991.4	1009.8 1012.3	27.8 27.7	1.1	15.6 15.1	3.1 4.9	0 0	0 0	-1 0	1 1	284 290	106 104
BENIN 65306 KANDI 65335 SAVE 65344 COTONOU	1108N 0802N 0621N	00256E 00228E 00223E	292 200 9		978.4 988.3 1009.7	1011.5 1010.5 1010.4	25.7 28.2 28.4	.9 .5 1.1	10.6 22.1 29.9	.7 2.0 .6	0 1 1	0 28 9	-1 24 -10	3	284 258 243	102 117 109
GHANA 65418 TAMALE 65439 SUNYANI 65442 KUMASI 65467 TAKORADI 65472 ACCRA	0930N 0720N 0643N 0453N 0536N	00051W 00220W 00136W 00146W 00010W	173 312 293 9 69		992.9 976.9 979.8 1010.5 1003.9	1012.0 1012.4 1012.7 1011.5 1011.7	27.7 25.3 25.8 27.1 27.8		14.1 21.1 22.8 30.6 28.8		2 3 5 6	78 24 28 105			272 219 199 229 239	75 60 50 60 65
BURKINA FASO																

	DE	UDE	ION	OBS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	PITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OI	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
65501 DORI 65502 OUAHIGOUYA 65503 OUAGADOUGOU 65505 DEDOUGOU 65507 FADA N'GOURMA 65510 BOBO-DIOULASSO 65516 BOROMO 65518 PO 65522 GAOUA	1402N 1334N 1221N 1228N 1202N 1110N 1145N 1109N 1020N	00002W 00225W 00131W 00329W 00022E 00419W 00256W 00109W 00311W	277 337 316 300 309 460 271 322 335		981.1 974.1 977.6 978.2 976.7 960.1 981.0 974.3 978.5	1012.5 1011.9 1011.9 1011.9 1011.4 1011.3 1011.5 1010.4 1011.3	24.5 25.2 25.3 25.6 25.8 25.5 25.2 25.9 24.9		7.6 6.6 8.3 8.4 8.8 10.4 7.8 8.5 10.4		0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0		5 5 5 5 5 5 4 5 4	291 287 287 293 272 271 278 276 275	95 100 100 105 90 95 100 95 95
COTE D'IVOIRE 65545 BONDOUKOU 65557 GAGNOA 65560 DALOA 65562 DIMBOKRO 65563 YAMOUSSOUKRO 65578 ABIDJAN 65585 ADIAKE 65592 TABOU 65594 SAN PEDRO 65599 SASSANDRA	0803N 0608N 0652N 0639N 0654N 0515N 0518N 0425N 0445N	00247W 00557W 00628W 00442W 00521W 00356W 00318W 00722W 00639W 00605W	370 210 277 92 213 8 39 21 30 66		969.2 987.5 979.9 987.4 1010.9 1007.2 1008.6 1008.3 1003.1	1010.7 1001.1 1010.7 1011.3 1011.5 1011.0 1010.9 1011.7 1010.5	25.7 26.4 24.4 27.1 26.9 25.7 26.7 26.0	.2 5 .1 .4 .1	18.8 25.4 22.5 25.9 22.3 30.6 28.5 29.3 29.5 29.9	5 -1.2 .2 1.0 5 .0	1 4 3 4 4 5 5 11 5	14 85 41 0030 23 126 39 228 48 88	3 48 0008 51 -19 98 16	3 5 4 3 4 5 2 4 2 4	217 224 225 249 152 229 233 226	131 122 135 121 79 122 145 110
COMOROS 67005 PAMANDZI (MAYOTTE)	1248S	04517E	7		1010.6	1011.5	28.0		28.6		10	254				
MADAGASCAR 67009 ANTSIRANANA 67027 MAHAJANGA 67083 ANTANANARIVO/IVATO 67095 TOAMASINA 67197 TAOLAGNARO	1221S 1540S 1848S 1807S 2502S	04918E 04621E 04729E 04924E 04657E	114 26 1279 6 9		1008.6 874.6 1011.9 1012.4	1011.3 1010.7 1520 Y 1012.6 1013.4	27.1 28.4 21.6 26.7 25.3	.6 1.0 1.4 1.2	30.1 30.0 19.0 28.0 25.0	3.4 .9 .3 .3 -1.1	4 1 9 13 13	0173 149 291 260 0106	0003 -129 -18 -97 -058	2 3 4 2	178 208 210 263 239	78 92 104 120 101
MOZAMBIQUE 67215 PEMBA 67217 LICHINGA 67223 MONTEPUEZ 67231 CUAMBA 67237 NAMPULA 67283 QUELIMANE 67295 CHIMOIO 67297 BEIRA 67315 VILANCULOS 67323 INHAMBANE	1259S 1318S 1308S 1450S 1506S 1753S 1907S 1948S 2200S 2352S	04032E 03514E 03902E 03631E 03917E 03653E 03328E 03454E 03519E 03523E	101 1365 535 607 441 16 732 16 21		1000.8 867.7 954.2 946.0 961.9 1010.6 936.8 1014.0 1011.7 1013.1	1011.9 1011.2 1012.5 1014.9 1013.4 1014.7	27.4 20.8 24.6 26.6 27.9 23.6 27.0 25.3 27.0		22.7 20.1 21.1 24.4 27.9 22.8 26.9 25.2 24.7		10 17 11 14 7 5 12 9 7 6	284 227 180 253 195 127 284 331 210 47		6 4 3 2 4 5 3 1 1	272 270 263 276 241 226	

	DE	UDE	ION	BS.	PRE	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
67335 XAI XAI 67341 MAPUTO/MAVALANE	2503S 2555S	03338E 03234E	5 44		1010.0 1007.1	1012.7 1014.4	25.1 21.8				8 10	65 100		1 4	183	
<b>ZIMBABWE</b> 67775 HARARE (KUTSAGA)	1755S	03108E	1480		852.4	1015.2	21.1	.2	18.1		7	97	-73	3	320	162
NAMIBIA 68014 GROOTFONTEIN 68018 RUNDU 68110 WINDHOEK	1936S 1755S 2234S	01807E 01946E 01706E	1411 1100 1728		859.3 890.1 828.4		23.7 24.2 25.5		16.0 20.9 12.1		14 16 10	164 159 122			170 254	
SOUTH AFRICA 68174 PIETERSBURG 68242 MMABATHO 68262 PRETORIA	2350S 2547S 2544S	02925E 02532E 02811E	1228 1281 1326		880.0 873.5 871.5	1525 Y 1518 Y 1524 Y	20.7 24.0 22.1		17.0 18.5 16.9		8 12 13	141 152 146	60 38	5	193 237	76
NAMIBIA 68312 KEETMANSHOOP	2632S	01807E	1100		894.0		27.7		6.5		0	0				
SOUTH AFRICA 68424 UPINGTON 68438 KIMBERLEY 68442 BLOEMFONTEIN AIRPORT 68461 BETHLEHEM 68512 SPRINGBOK 68538 DE AAR 68592 KING SHAKA INT'L AIRPORT 68618 CALVINIA 68816 CAPE TOWN INTNL. AIRPORT 68828 GEORGE AIRPORT 68842 PORT ELIZABETH 68858 EAST LONDON 68906 GOUGH ISLAND	2825S 2848S 2906S 2815S 2940S 3039S 2936S 3128S 3358S 3401S 3359S 3302S 4021S 4653S	02116E 02446E 02618E 02820E 01754E 02400E 03107E 01946E 01836E 02223E 02537E 02750E 00953W 03752E	851 1204 1359 1690 1007 1287 109 975 46 191 69 131 54 22		918.3 881.6 833.8 901.4 872.8 904.5	1521 Y 1513 Y 1525 Y 1518 Y 1515 Y 1520 Y 1015.2 1008.7	26.8 22.9 21.9 18.6 23.3 22.4 22.1 22.9 21.8 19.3 20.1		12.2 13.5 13.7 14.5 10.4 13.5 20.7 10.5 16.2 16.5 17.6 17.7 12.7 8.3		5 7 9 16 0 7 13 4 2 6 10	34 73 125 185 T 46 108 21 5 15 31	17 27 65 -12 -3 -92 -192	5 4 5 6 3 5 5 1 3	341 300 273 247 385 344 138 370 365 271 267 227 183 207	93 91 86 80 95 109 110 96 95 101 130
N AMERICA																
USA (ALASKA) 70026 BARROWW. POST W. ROGERS 70133 KOTZEBUE, RALPH WIEN	7117N 6653N	15647W 16236W	12 5		1022.2 1019.0	1022.9 1020.0	-19.1 -14.4	4.9 3.9	1.4 2.0		9 5	30 20	26 7	6 5		

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	DE	TUDE	NOL	OBS.	PRE	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
70200 NOME, AK 70219 BETHEL/BETHEL AIRPORT, AK 70231 MCGRATH, AK 70251 TALKEETNA 70261 FAIRBANKS/INT., AK 70273 ANCHORAGE/INT., AK 70308 ST. PAUL ISLANDS, AK 70316 COLD BAY, AK 70326 KING SALMON, AK 70341 HOMER/MUNICIPAL 70361 YAKUTAT, AK 70398 ANNETTE ISLAND, AK	6430N 6046N 6257N 6218N 6448N 6109N 5709N 5512N 5840N 5938N 5931N 5502N	16526W 16150W 15530W 15000W 14750W 14950W 17013W 16240W 15630W 15130W 13940W 13130W	6 44 103 109 135 50 10 31 14 24 13 35		1016.4 1007.8 1005.8 1001.1 1002.4 1009.2 1007.1 1002.5 1009.4 1010.0 1012.2 1013.3	1017.8 1014.3 1019.6 1015.6 1021.3 1014.9 1008.7 1007.0 1012.1 1013.4 1013.1 1017.5	-9.7 -9.4 -18.3 -11.3 -20.2 -8.9 .6 3.4 -5.8 -4.3 -2.5 2.1	4.0 3.7 2.8 .2 1.2 2 2.3 4.0 3.1 .0 .2	2.6 3.1 1.5 2.3 1.3 2.8 5.9 6.5 3.8 3.6 4.8 6.8		10 9 5 7 9 12 13 10 8 17 20	51 52 37 24 20 37 81 110 29 38 246 467	30 27 2 -24 -1 9 25 17 -5 -33 -133 183	5 5 5 2 5 5 5 5 5 4 2 3 5 5		
USA 72201 KEY WEST/INT., FL 72202 MIAMI, FL 72203 WEST PALM BEACH/ INT. FL. 72205 ORLANDO/JETPORT FL. 72206 JACKSONVILLE/INTNL., 72207 SAVANNAH/MUNICIPAL, 72208 CHARLESTON/MUN., SC. 72211 TAMPA/INT., FL. 72214 TALLAHASSEE/MUN., 72217 MACON/LEWIS B.WILSON, GA. 72218 AUGUSTA/BUSH FIELD, 72219 ATLANTA/MUN., GA. 72223 MOBILE/BATES FIELD, 72226 MONTGOMERY/DANNELLY, 72231 NEW ORLEANS/MOISANT INT., LA 72234 MERIDIAN/KEY, MS. 72235 JACKSON/ALLEN C. THOMPSON FI 72240 LAKE CHARLES/MUN., 72242 GALVESTON, TX. 72243 HOUSTON/INTERCONTINENTAL, TX 72244 HOUSTON/INTERCONTINENTAL, TX 72245 SHREVEPORT/REG., LA. 72250 BROWNSVILLE/INT., TX 72251 CORPUS CHRISTI/INT., 72253 SAN ANTONIO/INT., 72254 AUSTIN/CTY, TX. 72255 VICTORIA/VICTORIA REGIONAL, 72256 WACO, MADISON-COOPER, 72259 DALLAS-FORT WORTH/FORT WORTH 72263 SAN ANGELO/MATHIS, 72265 MIDLAND/MIDLAND REG. AIR TER	2433N 2545N 2641N 2826N 3029N 3208N 32758N 3023N 3242N 3322N 3322N 3339N 3041N 3218N 2959N 3220N 3219N 3007N 2918N 2958N 2958N 2958N 2958N 2958N 3227N 2555N 2746N 2932N 3018N 2851N 3137N 3250N 3254N 3122N 3156N	08145W 08023W 08006W 08119W 08142W 08112W 08001W 08232W 08421W 08339W 08425W 08425W 08815W 09015W 09015W 09044W 09312W 09521W 09521W 095516W 09725W 09730W 09725W 09730W 09730W 09730W 09730W 09730W 09742W 09655W 09713W 09702W 10030W 10030W 10030W	5 5 7 32 11 15 15 18 19 110 45 315 67 67 9 94 91 5 16 33 15 85 8 15 85 8 15 15 16 17 17 18 18 19 10 10 10 10 10 10 10 10 10 10		1017.9 1018.3 1018.6 1016.8 1019.9 1019.9 1020.0 1018.7 1008.3 1016.2 984.1 1013.3 1020.5 1010.3 1020.9 1020.8 1017.5 1019.4 1011.8 1019.3 1019.1 991.7 997.6 1017.0 1003.0 1003.0 1003.6 999.2 952.9 919.0	1018.8 1019.6 1019.5 1020.7 1021.3 1021.7 1021.8 1020.6 1021.3 1021.7 1021.4 1021.9 1021.6 1021.8 1021.6 1021.1 1021.4 1021.7 1021.3 1020.0 1020.8 1020.3 1021.3 1021.5 1021.1	24.3 23.9 23.5 20.0 15.5 14.1 13.5 20.3 15.0 10.2 10.2 9.0 11.7 11.0 13.0 8.9 8.4 10.7 11.9 10.8 11.5 8.4 15.7 13.5 11.2 10.1 11.9 6.6	2.4 3.3 3.8 3.3 2.7 3.2 2.8 3.5 3.2 .9 1.8 2.1 .0 1.3 .5 -4 -1.2 -1.7 -1.15 -1.08 -1.2 -2.5 -2.177	25.0 22.5 21.5 17.5 15.5 12.6 12.4 17.7 13.6 10.9 10.2 9.0 11.8 10.6 12.9 9.7 9.7 11.3 10.8 11.0 8.8 14.4 12.1 9.2 8.4 11.1 8.2 7.0 6.9 6.7 6.0		5 8 7 2 4 7 8 2 2 8 10 13 13 8 8 11 8 8 8 6 4 3 3 5 6 6 2 2 4 4 4 3 3 4 4 3 4 3 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 3 4 4 4 3 4 4 4 3 4 4 4 3 4	28 119 110 7 22 60 55 21 124 230 175 198 187 228 82 187 114 52 17 42 22 127 90 7 14 18 12 34 75 70 29 37	-23 73 47 -47 -47 -15 -25 -33 -3 121 89 88 53 96 -64 -36 -76 -71 -45 -23 59 -25 -24 -29 -39 -13 -24 9 23	4 5 5 5 1 2 4 3 3 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	95	44

	DE	UDE	NOI	OBS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	PITATION		SUNS	SHINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OI	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72266 ABILENE/MUN., TX.	3225N	09941W	546		956.3	1020.7	5.8	-1.7	6.1		4	28	2	5		
72267 LUBBOCK/LUBBOCK INTERNATIONA	3339N	10140W	996		905.5	1019.3	3.8	-1.0	4.5		2	15	2	5		
72270 EL PASO/INT., TX.	3148N	10620W	1206		884.0	1018.0	7.0	.3	5.0		1	7	-7	4		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		877.9	1018.2	11.5		5.1		3	8				
72274 TUCSON/INT., AZ.	3207N	11050W	788		928.7	1017.6	11.8	.7	5.4		3	21	-6	4		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		978.2	1017.6	13.5	1.2	5.2		2	10	-15	4		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1018.2	1019.1	15.2	1.1	7.2		2	12	-27	3		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1006.9	1018.7	15.0	1.2	7.0		2	8	-34	3		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		977.5	1019.9			7.2		12	146				
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1020.9	1021.4	11.4	2.0	12.2		13	99	-16	3		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1005.3	1021.5	8.1	2.2	8.4		8	150	68	5		
72307 ELIZABETH CITY, NC CG AIR ST	3615N	07610W	12		1020.8	1021.5	8.3		10.0		7	131				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1019.8	1021.0	8.1	1.5	8.8		9	121	39	5		
72310 COLUMBIA, SC.	3357N	08107W	72		1013.1	1021.4	10.9	2.6	10.0		12	149	58	5		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		985.2	1020.6	8.3	2.0	8.5		14	170	65	5		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		993.1	1021.4	8.0	2.1	8.7		9	181	93	6		
2315 ASHEVILLE/MUN., NC.	3526N	08233W	661		943.2	1020.9	5.7	1.5	7.2		11	195	106	5		
2316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44		1013.7	1021.4	13.6		12.2		4	72				
22317 GREENSBORO/GHIGH PT., NC.	3605N	07957W	277		988.3	1020.8	7.0	2.3	7.5		12	132	47	5		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		992.9	1021.2			8.9		13	191				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		998.0	1021.8	7.1	1.0	8.5		11	167	18	4		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		996.7	1022.1	7.2	2.1	8.0		11	203	72	5		
72325 CROSSVILLE, TN	3557N	08505W	571		953.6	1021.3	4.4		7.1		6	175				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		985.6	1021.5	6.3	1.8	7.7		12	209	94	5		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		999.5	1022.0	5.2	.5	7.0		11	203	86	5		
72328 CLARKSVILLE, TN	3637N	08724W	171		1001.2	1021.7	4.3		6.8		4	91				
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1008.6	1021.8	1.2		6.4		5	141				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		965.8	1020.5	5.0		6.5		10	161				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				5.7				7	186		5		
2344 FORT SMITH/MUN., AR.	3520N	09422W	143		1004.8	1022.0	4.0	6	6.4		5	104	27	5		
2345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		970.4	1021.2	2.7		5.7		6	95				
22351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		983.5	1021.3	3.6	-2.4	5.6		5	33	1	5		
2353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		973.3	1021.2	2.7	-1.4	5.2		4	32	-3	5		
2360 CLAYTON/MUN., NM.	3627N	10300W	1515		847.3	1017.6	1.5	.1	2.6		1	2	-5	2		
2365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		839.5	1020.9	2.1	.3	3.5		2	10	-2	4		
2366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		950.2	1020.9	4.5		4.5		2	28				
2386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		942.1	1020.0	8.6	1.0	3.8		01	1	-8	3		
2389 FRESNO/AIR TERM.,	3646N	11940W	101		1009.8	1021.8	8.5	1.1	6.7		1	4	-32	2		
72398 SALISBURY, MD	3820N	07530W	20		1018.3	1020.9	6.1		7.9		8	81				1
72399 HARRISBURG, PA	4011N	07645W	96		1008.0	1020.3	1.2		5.2		9	95		1		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1014.7	1021.5	6.6	2.1	7.6		11	155	73	5		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1018.3	1020.9	5.7	1.6	6.6		9	141	62	5		1
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1014.4	1020.3	4.2	1.6	6.1		9	134	48	5		1
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1017.4	1020.1	4.0	1.9	6.8		10	154	70	5		1
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1019.3	1020.5	3.7	1.6	5.9		11	132	47	5		1
72411 ROANOKE/MUN., VA.	3719N	07958W	358		978.2	1021.4	5.7	2.2	6.5		11	111	36	5		
72411 ROANOKE/MUN., VA.	3953N 3719N	07515W 07958W	358		978.2	1020.5	5.7	2.2	6.5		11	132	36	5 5		

	)E	UDE	ION	OBS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OF	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		930.0	1021.2	2.8	1.7	5.6		13	162	80	6		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		984.6	1020.7	4.0	1.2	6.5		14	159	73	5		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1017.4	1020.5	3.1		6.3		8	133				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		971.2	1020.9	4.7		6.2		11	180				
72420 MANSFIELD, OH	4049N	08231W	396		970.5	1019.5	8	1.0	4.9		11	103	4.5	_ ا		
72421 CINCINNATI/GREATER CINCINNAT	3903N 3802N	08440W 08436W	271 301		987.7 984.5	1020.4 1021.1	1.8	1.0	6.0		9 10	125 142	45	5 5		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b> 72423 LOUISVILLE/STANDIFORD, KY.	3802N 3811N	08436W 08544W	151		1002.9	1021.1	3.4 3.7	1.0	6.5 6.4		8	138	46	5		
72425 HUNTINGTON, WV.	3822N	08233W	255		990.4	1021.1	4.0	1.3	6.2		10	141	56	5		
72427 OAK RIDGE, TN	3601N	08413W	279		988.7	1020.7	7.0	1.5	7.4		12	204	] 30			
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		989.6	1020.2	1.5	1.6	5.4		10	109	37	5		
72429 DAYTON/. COX, OH.	3952N	08407W	307		982.9	1020.4	.4	.6	5.3		10	117	43	5		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1007.2	1021.8	1.7	1	5.9		7	186	93	5		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174		994.6	1021.7	.8	3	5.0		6	50	-27	4		
72438 INDIANAPOLIS/IMUN/WEIR COO	3944N	08616W	246		989.8	1020.2	-1.1	5	5.0		8	113	29	5		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		997.8	1020.9	-2.6	-1.3	4.8		6	41	-28	4		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		978.3	1020.6	.0		5.2		4	47				
72443 QUINCY, IL	3956N	09111W	237		991.9	1020.7	-2.6		4.4		5	27				
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		987.5	1021.1	-1.1	-1.0	5.0		5	43	-19	4		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		927.4	1020.9	-1.1	-1.4	3.3		2	12	-4	4		
72453 PONCA CITY, OK	3643N	09705W	309		984.6	1021.6			4.8		2	3	_	1 .		
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		966.1	1021.2	-2.7	-1.4	3.6		3	14	-7 9	4		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		856.1	1027.8	-8.9	-7.1	3.2		3	24	9	5		
72477 EUREKA, NV RAMOS 72483 SACRAMENTO/EXECUTIVE CA.	3936N 3831N	11600W 12130W	1811 8		821.5 1020.8	1024.5 1021.8	-5.0 7.4	.0	3.2 6.5		4	27 11	-52	2		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		811.2	1021.8	-5.5	-1.9	3.3		3	25	8	5		
72488 RENO/INT., NV.	3930N	11940W	1344		871.8	1025.5	-1.8	-2.2	3.8		2	11	-14	3		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1020.9	1020.1	9.9	.2	7.9		2	9	-69	2		
72495 CONCORD, CA	3759N	12203W	12		1019.6	1020.4	7.5	.2	6.0		1 1	12		~		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1018.1	1019.5	3.5	.9	5.5		10	114	28	5		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		1014.1	1018.8	2.8	.5	6.1		11	147	47	5		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1014.1	1019.3	3.6		5.3		9	123				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1016.5	1019.0	.8	.4	5.5		11	122	11	5		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1011.8	1018.8	8	.6	4.9		10	100	1	4		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1017.5	1018.7	.8	1	4.7		11	118	17	4		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		980.0	1018.4	-2.5	_	4.7		10	113		l .		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		983.1	1019.0	3	.8	5.1		9	85	22	4		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		957.3	1018.2	-2.3	.8	5.0		14	88	12	4		
72517 ALLENTOWN/ABETHLEHEM-EASTO	4039N	07526W	118		1005.2	1020.0	1	.0	5.3		10	103	15	5		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		1002.6	1018.1	-2.2	1 1.5	4.9 5.6		16	73	-8 9	4 4		
<b>72520 PITTSBURGH/GREATER PITTSBURG</b> 72521 AKRON/AKRON-CANTON REG. OH.	4030N 4055N	08013W 08126W	373 377		974.7 973.4	1020.2 1019.5	1.2 2	1.5 .5	5.6 5.1		16 12	83 89	15	5		
72521 AKRON/AKRON-CANTON REG. OH. 72522 GLENN FALLS, NY	4055N 4320N	08126W 07336W	104		1005.9	1019.5	2 -4.2	ر.	3.9		9	61	15	3		
72525 YOUNGSTOWN, OH.	4320N 4116N	07336W 08040W	365		974.8	1019.4	-4.2	.6	5.9		16	89	15	5		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		991.3	1019.1	-2.2	.6 6	4.5		13	125	32	5	60	87
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		997.2	1018.6	-1.9	3	4.7		14	76	7	5		3,
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	DE	UDE	NOI	OBS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OI	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		993.4	1019.1	-4.7	-1.7	3.8		12	50	-12	4		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		995.6	1020.7	-4.0	-1.2	4.2		6	38	-24	4		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		988.3	1019.9	-2.5	6	4.6		8	73	0	5		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		990.3	1019.6	-3.2	-1.5	4.1		11	60	-23	4		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		993.1	1019.4	-2.4	1	4.4		8	78	4	4		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		993.9	1019.3	-2.8	7	4.1		9	62	-9	4		
72542 BURLINGTON, IA	4046N	09107W	212		993.6	1020.5	-4.4		4.0		2	27				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		992.0	1020.5	-6.5	-2.1	3.5		12	43	-9	3		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		997.8	1020.4	-6.3	-2.6	3.6		9	31	-25	3		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		984.6	1021.0	-6.0	-1.8	3.3		4	21	-12	4		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		985.4	1022.1	-5.0	-1.2	3.0		2	5	-20	1		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		977.1	1021.9	-4.0	4	3.1		3	6	-16	1		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		962.8	1021.2	-6.4	-1.3	2.9		1	4	-14	2		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		979.7	1021.7	-7.7	-2.0	2.9		1	5	-14	2		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		919.7	1021.2	-4.5	2	3.4		2	4	-7	3		
72564 CHEYENNE, WY.	4109N	10440W	1876		809.0	1018.3	-3.2		2.7		3	13		5		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		836.1	1020.4	-6.4	-1.8	2.8		6	31	15	6		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		876.4	1026.0	-4.1	-2.8	3.3		6	42	7	5		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		827.5	1020.7	-6.5	3	2.7		3	18	4	5		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		867.6	1027.0	-6.6	-2.6	3.2		2	11	-17	2	188	166
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		874.3	1028.2	-7.6	-6.4	3.4		3	16	-6	4		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W			1018.5	1023.1	6.8		7.2		2	8				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1018.0	1021.6	10.9		5.7		1	5				
72594 EUREKA, CA.	4048N	12410W	18				5.8	-3.3			4	14	-139	2		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		977.4	1026.9	4		5.2		2	9		1		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1005.3	1018.7	-4.6		4.0		11	86		4		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1015.8	1018.5	-4.2	-1.1	4.2		12	108	-7	4		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60		1010.8	1018.5	-7.3		3.4		11	74				
72613 MOUNT WASHINGTON,	4416N	07118W	1910				-12.9	1				208	-38	3		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1005.6	1018.7	-4.6	.4	3.5		10	65	4	5		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		988.2	1018.6	-3.2	5	4.0		16	69	-3	3	46	74
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		994.5	1018.6	-3.1	-1.2	3.8		18	69	-8	4		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		989.5	1018.7	-3.8	-1.1	3.7		11	47	-6	4		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		992.9	1019.3	-6.0	-1.8	3.5		11	46	-13	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		986.6	1019.7	-8.0	-2.3	3.1		11	41	-5	5		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		969.8	1020.3	-10.4	-2.2	2.7		10	28	2	4		
72645 GREEN BAY/ASTRAUBEL, WI.	4429N	08806W	209		992.4	1019.5	-9.4	-2.8	2.6		9	48	10	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		967.1	1021.6	-11.2	-3.6	2.6		7	29	12	5		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		972.6	1021.8	-12.0	-4.3	2.5		9	26	15	5		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		956.3	1021.4	-10.3		2.8		3	38	, .	_		
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		988.3	1020.6	-10.8	-3.0	2.6		9	37	10	5		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		972.1	1022.0	-14.1	-4.8	2.3		9	23	13	5		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		905.0	1020.9	-7.3	-3.0	3.2		4	14	3	5		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		878.3	1021.1	-7.1	-1.9	3.1		6	29	12	5		
72669 RAWLINGS, WY	4148N	10712W	2065		792.8	1021.3	-6.8		2.8		4	10		_		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		891.9	1020.5	-5.4	-1.8	3.2		8	50	30	5		

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	DE	TUDE	LION	OBS.		ESSURE	TEMP	ERATURE	PRESS			PRECIF	PITATION	_	SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	.VA bo %
72681 BOISE/MUN., ID.	4334N	11610W	872		922.6	1027.3	-4.4	-3.3	3.9		5	17	-17	3		
72688 PENDLETON, OR.	4541N	11850W	456		968.6	1024.2	-1.1	-2.4	4.9		7	20	-21	2		
72692 ROBERT FIELD ARPT	4415N	12109W	936		914.0	1025.3	-1.9		4.3		3	9				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1022.4	1026.4	2.5	-2.1	6.5		8	41	-114	2		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		993.2	1017.8	-10.6	-1.0	2.5		15	91	10	5		
72743 MARQUETTE, MI.	4632N	08733W	434				-11.7	-3.5			13	66	0	5		
72745 DULUTH/INT., MN.	4650N	09211W	436		965.0	1019.7	-15.1	-4.4	1.9		12	73	42	5		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		974.8	1021.0	-20.0	-6.2	1.4		9	37	16	5		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		986.8	1022.0	-15.5	-4.2	1.8		8	31	15	5		
72757 GRAND FORKS, ND	4756N	09710W	257		988.3	1021.0	-17.1		1.6		9	21				
72763 DICKINSON, ND	4647N	10248W	791		923.8	1020.1	-12.5		2.4		5	9				
72764 BISMARCK/MUN., ND.	4646N	10040W	505		958.7	1022.2	-13.6	-3.6	2.2		9	32	19	6		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		949.7	1022.3	-13.5	-3.1	2.1		7	27	13	5		
72768 GLASGOW/INT., MT.	4812N	10630W	693		935.4	1022.1	-13.6	-4.3	2.4		7	22	13	5		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		881.8	1019.9	-7.8		2.9		4	11				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		842.0	1024.1	-7.1		3.0		1	4				
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		884.0	1024.3	-4.5	1.5	3.1		2	8	-7	3		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		909.0	1025.4	-5.1	3	3.8		7	29	0	4		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		829.7	1023.3	-8.4		2.9		2	6				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		985.6	1025.6	-2.5	-1.3	3.9		1	8	-27	2		
72785 SPOKANE/INT., WA.	4738N	11730W	721		937.2	1024.1	-3.5	-1.2	4.1		3	17	-44	2		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		943.5	1025.1			4.1		5	19				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		977.8	1025.2			3.7		01	1				
72792 OLYMPIA, WA.	4658N	12250W	62		1018.0	1025.4	2.2	-1.2	7.0		7	52	-154	1		
72793 SEATTLE/STACOMA,	4727N	12210W	137		1009.1	1025.8	4.3	4	6.8		9	42	-108	2		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1017.1	1024.6	4.6		7.8		14	156		1		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				7	.4				134	15	5		
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		940.9	1020.9			3.6		1	4				
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		879.8	1019.6	.0		3.5		1	5				
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215			1022.0			7.2		3	90				
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		1003.4	1021.8	8.6		8.8		4	22				
74746 COLLEGE STATION, TX	3035N	09621W	100		1009.5	1021.5	9.4		9.0		3	19				
74756 GAINSVILLE, FL	2941N	08216W	46		1015.1	1021.2	16.2		15.6		3	96				
74757 GULFPORT, MS	3024N	08904W	16		1020.0	1021.8			11.1		10	166				
74758 GREENWOOD, MS	3329N	09005W	45		1017.1	1022.1	6.9		8.6		9	119				
74759 HATTIESBURG, MS	3115N	08915W	45		1016.3	1021.8	10.7		11.1		8	100				
74768 GREENVILLE, MS	3328N	09059W	46		1017.6	1022.9	6.4		8.8		6	115				
74782 JACKSONVILLE, FL	3020N	08130W	14		1020.7	1021.3			15.3		5	49				
74783 FORT LAUDERALE, FL	2604N	08009W	37		1019.0	1019.4	23.3		22.8		4	30				
74787 DAYTONA BEACH, FL	2910N	08103W	10		1019.5	1021.0	18.9		17.2		5	43				
74793 VERO BEACH, FL	2739N	08025W	12		1019.3	1020.3	20.9		21.0		8	66				
CANADA																
71018 RESOLUTE CS, NU	7442N	09459W	68		1000.3	1009.4	-28.7		.5			2				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		932.9	1021.1	-11.1		2.7		6	22		5		
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		917.8	1023.6	-12.6		3.9		6	27				
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1029 HOLMAN CS, NWT		DE	TUDE	HON	BS.		ESSURE	TEMP	ERATURE				PRECIP	PITATION		SUNS	SHINE
1944 OLD CROW, YT	STATION	LATITU	LONGI	ELEVAT	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	of
1963 OTTAWA CDA RCS, ONT	71029 HOLMAN CS, NWT	,		1								3	10				
1966   HIGH LEVEL A, ALTA	· ·						1	I .				l					
1969 SLAYE LAKE A, ALTA												1			l .		
1907   1804   1804   1807				1		980.7	1025.5			.8							
1076 URANIUM CITY (AUT), SASK   5934N   10820W   321   982.4   1024.6   22.5   7.4   6   2.2   16   4   7.7   30   7.7   1077   1077   1078.0   7.4   7.7   30   7.4   7.7   30   7.4   7.7	,		1	1					-2.8	_		14	42	17	5		
1007 BUFFALO NARROWS (AUT),   5550N   10820W   440   967.7   1025.0   22.9   1.1   7   30   1   10197   110197 NOMPSON   5548N   09752W   222   992.1   1022.5   22.94   7.3   5   2   8   -20   1   11010   1102   10160   5.3   1.8   7.7   0.0   1   1   1.72   0   1   1010   CAPES TIAMES CS, BC   5156N   13100W   92   1008.4   1019.7   5.9   7.8   8.0   21   250   73   1100   COLD TALMES CS, BC   5156N   13100W   92   1008.4   1019.7   5.9   7.8   8.0   21   250   73   1100   COLD TALMES CS, BC   5156N   13100W   92   1008.4   1019.7   5.9   7.8   8.0   21   250   73   1100   COLD TALMES CS, BC   5156N   13100W   541   954.4   1023.6   -10.0   -4.0   1.4   9   27   6   4   1122   EMDATON INTERNATIONAL CS, A   5112N   11530W   715   71	* **			1			1					l .	١				
1999 THOMPSON	S C		1	1			1		-7.4					-4			
1101 SANDSPIT AWOS, BC			1				1								Ι.		
11-107 CAPE ST JAMES CS, BC			1	1			1					1	1		1 *		
1110 PORT HARDY A. BC							1	I .					1 1	1	0		
11120 COLD LAKE A, ALTA	· · · · · · · · · · · · · · · · · · ·		1				1								Ι.		
	· · · · · · · · · · · · · · · · · · ·			1			1								1 '		
1115 EDMONTON INTERNATIONAL CS, A   531RN   1130W   715   993.0   1022.4   -23.2   1.60   3   12   2   1116   FORT RELIANCE (AUT), NWT   6242N   10900W   168   1000.9   1013.9   -29.8   5.5   2   3   0   1118   50.00   1118   50.00   1119   -7.6   -3.5   2.7   11   60   -46   1   1   118   50.00   119   -7.6   -3.5   2.7   11   60   -46   1   1   118   50.00   119   -7.6   -3.5   2.7   11   60   -46   1   1   118   50.00   119   -7.6   -3.5   2.7   11   60   -46   1   1   1   118   50.00   1   118   50.00   1   124   -2.2   -9   18   343   -66   1   1   1   120   50.00   1   120   -56   -6   12   104   -6   1   1   120   -56   -6   12   104   -6   1   1   120   -6   1   1   1   1   1   1   1   1   1							1								1 '		
11158 BERENS RIVER CS. MAN	· · · · · · · · · · · · · · · · · · ·					856.9	1021.3		.3					-20	2		
1416 PORT RELIANCE (AUT), NWT			1									1			_		
1918 S DANIELS HABBOUR,			1	1			1										
11199 WATSON LAKE (AUT), YT			1	1			1					1					
1207 SQUAMISH.				1			1		-3.5			1		-46	1 1		
10121 FÖRET MONTMORENCY RCS, QUE	· /·		1				1								6		
10119 HOLLAND ROCK, BC			1	1			1	I				1					
1222 DEASE LAKE AUT, BC   5825N   13001W   802   921.6   1021.9   -15.6   1.8   12   82   5   1261 GODERICH, ONT   4346N   08143W   214   990.9   1017.5   -4.4   4.1   17   55   5   1279 SEPT-ILES, QUE   5013N   06615W   53   1009.9   1016.7   -15.7   1.7   111   36   1228 & 2.84   .5   1   3   3   1229 & 331   36   1229   36	, ·			1				I .									
1261 GODERICH, ONT	· · · · · · · · · · · · · · · · · · ·														ء ا		
10.00   10.0	· · · · · · · · · · · · · · · · · · ·		1				1								)		
10   10   10   10   10   10   10   10			1				1										
1294 BANCROFT AUTO, ONT	, ,							I .				1					
1296 EGBERT CS, ONT			1				1										
1298 HARROW CDA AUTO, ONT	· · · · · · · · · · · · · · · · · · ·		1				1										
10   10   10   10   10   10   10   10							1					1					
1307 RIDGETOWN RCS, ONT																	
1017.7   1018.9   -20.9   1.3   1.5   31   31   31   31   31   31   31   3	· · · · · · · · · · · · · · · · · · ·			1			1								0		
1310 ST. PETERS, PEI	· · · · · · · · · · · · · · · · · · ·		1				1										
1311 NAPPAN AUTO, NS	· ·		1				1										
1315 CHARLO AUTO, NB								I .									
1317 DEBERT, NS	· · · · · · · · · · · · · · · · · · ·																
71318 CORONATION CLIMATE, ALTA 71318 CORONATION CLIMATE, ALTA 71319 CORONATION CLIMATE, NU 71321 IQALUIT CLIMATE, NU 71321 IQALUIT CLIMATE, NU 71321 IQALUIT CLIMATE, NU 71322 ARVIAT CLIMATE, NU 71331 ISLAND FALLS (AUT), SASK 71322 KUGLUKTUK CLIMATE, NU 71332 KUGLUKTUK CLIMATE, NU 71335 HARRINGTON CDA CS, PEI 71336 HARRINGTON CDA CS, PEI 71355 ALERT CLIMATE, NU 71356 BAKER LAKE CLIMATE, NU 71357 ALERT CLIMATE, NU 71358 BAKER LAKE CLIMATE, NU 71359 BAKER LAKE CLIMATE, NU 71350 BAKER LAKE CLIMATE, NU 71360 BAKER LAKE CLIMATE, NU	,		1				1										
1321   IQALUIT CLIMATE, NU	· · · · · · · · · · · · · · · · · · ·		1				1										
71322 ARVIAT CLIMATE, NU 6106N 09404W 10 1014.4 1015.7 -29.1 .5 8 22 71331 ISLAND FALLS (AUT), SASK 5532N 10220W 297 983.4 1023.0 -27.1 .6 4 14 71332 KUGLUKTUK CLIMATE, NU 6749N 11508W 24 1018.1 1021.2 -25.4 .7 4 4 71350 HARRINGTON CDA CS, PEI 4621N 06310W 53 1008.7 1015.4 -6.0 3.8 17 187 71352 ELORA RCS, ONT 4339N 08025W 376 969.9 1016.2 -5.6 4.1 10 43 71355 ALERT CLIMATE, NU 8230N 06220W 65 1001.3 1010.1 -26.7 .6 1 6 1 6 71356 BAKER LAKE CLIMATE, NU 6419N 09600W 51 1007.7 1014.8 -29.3 .4 1 5	· · · · · · · · · · · · · · · · · · ·											] 3					
71331 ISLAND FALLS (AUT), SASK 5532N 10220W 297 983.4 1023.0 -27.1 6.6 4 14 71332 KUGLUKTUK CLIMATE, NU 6749N 11508W 24 1018.1 1021.2 -25.4 7.7 4 4 71350 HARRINGTON CDA CS, PEI 4621N 06310W 53 1008.7 1015.4 -6.0 3.8 17 187 71352 ELORA RCS, ONT 4339N 08025W 376 969.9 1016.2 -5.6 4.1 10 43 71355 ALERT CLIMATE, NU 8230N 06220W 65 1001.3 1010.1 -26.7 6.0 1 6 1 6 71356 BAKER LAKE CLIMATE, NU 6419N 09600W 51 1007.7 1014.8 -29.3 4 1 5	,		1														1
71332 KUGLUKTUK CLIMATE, NU 6749N 11508W 24 1018.1 1021.2 -25.4 7.7 3.8 17 187 7.3 187	· · · · · · · · · · · · · · · · · · ·						1										1
71350 HARRINGTON CDA CS, PEI 4621N 06310W 53 1008.7 1015.4 -6.0 3.8 17 187 71352 ELORA RCS, ONT 4339N 08025W 376 969.9 1016.2 -5.6 4.1 10 43 71355 ALERT CLIMATE, NU 8230N 06220W 65 1001.3 1010.1 -26.7 6 1 6 1 6 71356 BAKER LAKE CLIMATE, NU 6419N 09600W 51 1007.7 1014.8 -29.3 4 1 5	\ //						1					4					1
71352 ELORA RCS, ONT 4339N 08025W 376 969.9 1016.2 -5.6 4.1 10 43 71355 ALERT CLIMATE, NU 8230N 06220W 65 1001.3 1010.1 -26.7 6 1 6 1 6 71356 BAKER LAKE CLIMATE, NU 6419N 09600W 51 1007.7 1014.8 -29.3 4 1 5	,			1				I .				17					1
71355 ALERT CLIMATE, NU 8230N 06220W 65 1001.3 1010.1 -26.7 6 1 6 1 6 71356 BAKER LAKE CLIMATE, NU 6419N 09600W 51 1007.7 1014.8 -29.3 4 1 5														1	1	1	1
71356 BAKER LAKE CLIMATE, NU 6419N 09600W 51 1007.7 1014.8 -29.3 .4 1 5			1	1								1	1				1
	· · · · · · · · · · · · · · · · · · ·		1				1					1 -					1
1337 QIKIQIAKJUAQ CLIMATE, NU 0/32N 00402W 0 1000.7 -23.9 ./ 1 2				1								1 1					1
	11331 QIKIQIAKJUAQ CLIMATE, NU	0/341	00402W			1000.0	1000.7	-23.9		.,		1					

a= . == a= .	DE	UDE	NOL	OBS.	PRE	SSURE	TEMPI	ERATURE	VAPO PRESS			PRECIP	TATION		SUNS	SHINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS 01	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1003.5	1007.1	-26.4		.6			3				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		1002.8	1025.0	-25.1		.7		1	8				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		997.0	1024.4	-26.8		.7		3	13				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1006.9	1012.7	-31.0		.4		01	1				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1011.8	1025.8	-23.4		.9		2	15				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		1004.0	1026.9	-28.5		.6		7	16				
71407 RESERVED OR UNKNOWN	9999N	99999E			1009.3	1011.4	-29.5		.5		1	3				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1010.0	1017.0	-26.0		.8		1	6				
71435 UPSALA (AUT), ONT	4902N	09028W	489		957.4	1020.2	-21.9		1.3		8	36		Ι.		
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		919.1	1021.7	-14.6		2.0		2	8		1		
71470 LUPIN CS, NU	6546N	11110W	497		954.9	1021.3	-29.4		.4		_	2				
71480 RESERVED OR UNKNOWN	9999N	99999E			1013.7	1026.8	-28.9		.7		5	21				
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244		986.0	1020.2	-29.8		.4		1	4				
71493 PARRSBORO, NS	4524N	06420W	31		1012.3	1016.2	-5.6		4.0		20	206				
11508 TORONTO CITY, ONT	4340N	07924W	113		1004.8	1018.9	-3.4		4.1		10	61				
1550 DAUPHIN CS, MAN	5106N	10000W	305		983.8	1023.6	-20.2		1.3		3	10				
1558 ST ANTHONY, NFLD	5123N	05606W	29		1005.5	1009.2	-11.4		2.4		11	53				
1570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		989.7	1022.8	-20.5		1.1		5	24				
1573 DELHI CS, ONT	4252N	08033W	232		988.6	1017.4	-4.4		4.1		10	103				
1575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		1001.6	1008.3	-21.0		1.0		5	11				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		999.8	1008.8	-31.0		.4		1	2				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		0740	1000	-23.9		1.0		9	26		_		
71586 LA RONGE RCS, SASK	5509N	10510W	379		974.3	1023.8	-25.1		.9		19	45		6		
71590 EDMUNDSTON, NB	4725N	06819W	157		997.9	1017.6	-12.7		2.2		15	61				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1007.4	1008.7	-28.3	_	.5			2	l	۔ ا		
1600 SABLE ISLAND, NS	4355N	06000W	5		1015.2	1015.8	2.4	.1	6.0		21	196	51	5		
71603 YARMOUTH UA, NS	4352N	06606W	43		1011.6	1016.9	6	2	5.4		19	167	24	4		
11622 LONDON CS, ONT	4302N	08109W	278		983.9	1018.4	-4.8		4.1		10	57				
11695 THE PAS CLIMATE, MAN	5358N	10106W	274		987.5	1023.3	-25.1		.8		5	13				
1696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1014.0	1017.9	-28.0		.5		2	4				
1710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1012.8	1014.1	-3.9		4.0		22	219		١.,		
1713 LA POCATIERE, QUE	4721N	07001W	31		1013.6	1017.6	-10.9		2.6		9	41		1		
1721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		992.7	1018.2	-11.5		2.6		13	59		3		
1726 PARENT, QUE	4755N	07437W	445		961.3	1017.8	-15.7	2.2	1.8		12	50	20	1		
1727 BAGOTVILLE A, QUE	4820N	07100W	159		998.3	1018.8	-14.3	-2.2	2.0		15	57	-20	2		
1741 KAMLOOPS AUT, BC	5042N	12026W	345		982.0	1025.4	-4.4		4.1		6	30				
1742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		992.2	1011.1	-7.1		3.4		13	73				
1743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		990.5	1013.3	-23.5	7.0	.9		1	4	20			
1747 ATIKOKAN (AUT), ONT	4845N	09137W	389		971.0	1021.3	-21.0	-7.0	1.4		19	61	28			
11779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		955.3	1023.1	-5.9		4.0		10	43				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1017.6	1019.1	3.3	_ ,	6.7		5	28	00	_		
71813 NATASHQUAN A, QUE	5011N	06149W	11		1012.7	1014.3	-14.8	-5.4	1.9		8	31	-82	0		
71816 GOOSE A, NFLD	5319N	06025W	49		1007.1	1013.5	-17.6	-4.2	1.1		5	16	-61	0		1
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1007.8	1009.6	-14.2	-4.8	1.9		8	47	-40	1		1
71823 LA GRANDE IV A, QUE	5345N	07340W	306		977.8	1017.9	-23.2		1.0		3	16		0		
71826 PANGNIRTUNG, NU	6609N	06543W	23	l	1000.9	1005.4	-22.4		.8		01	1	1	l		l

	DE	UDE	NOL	OBS.	PRE	SSURE	TEMPI	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71827 LA GRANDE RIVIERE A, 71828 SCHEFFERVILLE A, QUE 71832 NAGAGAMI (AUT), ONT 71834 GERALDTON A, ONT 71842 SIOUX LOOKOUT A, ONT 71862 ESTEVAN A, SASK 71868 HUDSON BAY, SASK 71869 PRINCE ALBERT A, SK 71894 ESTEVAN POINT CS, BC 71900 HOPEDALE (AUT), NFLD 71906 KUUJJUAQ A, QUE 71915 CORAL HARBOUR A, 71917 EUREKA, NU 71923 ENNADAI LAKE (AUT), NU 71944 MACKENZIE A, BC 71952 BURNS LAKE CAMPBELL SCIENTIF 71956 GORE BAY CLIMATE, ONT 71964 WHITEHORSE A, YT 71966 DAWSON, YT 71984 PAULATUK, NWT 71989 MOULD BAY CS, NWT 71990 MACMILLAN PASS, NWT	5338N 5448N 4944N 4946N 5007N 4913N 5249N 5313N 4923N 5527N 5806N 5828N 6411N 7959N 6107N 5518N 5850N 5423N 4553N 6042N 6403N 6921N 7614N 6314N	07742W 06648W 08409W 08655W 09154W 10250W 10210W 10540W 12630W 06825W 07805W 08321W 08556W 10050W 12300W 12230W 12550W 08234W 13500W 13900W 12400W 11920W 13000W	195 518 264 349 390 584 358 428 7 12 44 28 64 11 353 695 389 713 187 706 370 6 2 1379		991.1 949.0 985.2 975.0 971.3 949.2 976.8 968.4 1003.0 1007.5 1009.1 1001.2 1009.2 970.9 932.9 976.7 933.1 993.8 933.2 978.8 1022.4 1015.0 853.1	1016.9 1016.0 1019.7 1020.2 1021.3 1022.7 1023.7 1024.0 1024.3 1009.3 1012.8 1012.2 1009.7 1010.8 1018.4 1018.0 1026.7 1020.2 1017.7 1023.0 1028.3 1023.3 1016.7 1021.9	-21.7 -24.3 -21.3 -20.8 -22.2 -17.0 -22.3 -22.1 5.0 -16.1 -22.5 -20.6 -26.4 -36.3 -30.5 -8.7 -21.4 -7.5 -10.1 -18.9 -28.4 -23.5 -27.9 -24.2	-4.8  -6.8 -5.1  -5.2  -3.4 -2.59 -1.8  1.4 -1.1 2.1 14.7 -3.0	1.1 .8 1.2 1.1 1.7 1.0 1.1 6.0 1.4 .8 1.1 .6 .2 .4 3.1 1.0 3.6 2.8 1.3 .6 .9		7 21 5 11 10 8 4 5 2 5 4 1 16 19 9 10 5 2 16	23 150 14 52 50 24 13 15 6 15 12 3 3 119 107 34 30 49 9 3 51	97  15 6 -4  -25 2 1 50 89 -9 25	1 6 5 4 2 0 1 3 4 6		
MEXICO 76225 CHIHUAHUA, CHIH. 76243 PIEDRAS NEGRAS, COAH. 76305 LORETO, BCS 76311 CHOIX, SIN. 76342 MONCLOVA, COAH. 76382 TORREON, COAH. 76390 SALTILLO, COAH. 76393 MONTERREY, N.L. 76402 CIUDAD CONSTITUCION, BCS 76405 LA PAZ, BCS 76423 DURANGO, DGO. 76458 COLONIA JUAN CARRASCO MAZATL 76471 SOMBRERETE, ZAC. 76491 CIUDAD VICTORIA, 76499 SOTO LA MARINA, 76525 ZACATECAS, ZAC. (LA BUFA, ZA 76543 TAMUIN, S.L.P. 76548 TAMPICO, TAMPS 76556 TEPIC, NAY. 76577 GUANAJUATO, GTO.	2838N 2842N 2601N 2644N 2653N 2532N 2522N 2544N 2457N 2410N 2403N 2312N 2338N 2344N 2346N 2247N 2200N 2212N 21131N 2100N	10600W 10030W 11120W 10810W 10120W 10320W 10100W 10110W 11140W 10430W 10620W 10330W 09908W 09912W 10230W 09846W 09751W 10450W 10110W	1433 250 7 238 615 1124 1790 515 48 18 1872 4 2351 355 21 2612 104 25 915 1999		863.2 991.7 1015.3 986.7 949.3 881.5 824.3 961.8 1010.7 1014.1 815.2 1013.4 770.9 982.7 1016.6 747.7 1017.5 1019.5 912.4 805.3	1015.3 1020.7 1016.1 1014.5 1020.9 1015.9 1017.6 1020.7 1016.4 1016.3 1005.0 1013.9 1016.1 1022.9 1018.8 1014.6 1020.8 1020.5 1012.9 1015.4	10.8 11.2 20.0 18.3 13.0 16.4 10.7 14.3 18.9 20.9 13.2 22.4 10.6 14.5 16.1 10.3 18.6 18.1 19.5 14.5	1.4 .2 -2.0 2	6.9 10.0 11.6 16.0 9.0 12.9 7.8 11.6 12.7 14.4 8.2 20.2 8.8 13.9 13.8 7.5 17.3 17.4 17.3 14.1	.5 1.0 -1.1 3.9	2 5 0 3 4 2 6 6 2 1 2 4 8 7 9 4 10 8 7	10 17 0 69 5 10 64 83 4 1 11 25 42 112 147 48 91 94 88 29	0 34 55 15	4 2 0 3 1 1 5 3 1 1 3 0 4 5 5 5 2 3 6 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	148 130 223 147 176 117 209 136 238 221 230 261 206 121 98 206 114 86 198 148	180  185 155 195 130 190 190  127 170 150 135 102 150 66 170 68

		Ā	z		DDI	ESSURE	ТЕМВ	ERATURE	VAPO			PRECID	ITATION		SUNS	HINE
STATION	UDE	l dot	TIO	OBS.		I	LEMIP		PRESS	T		i KECIP	ITATION	I 63	BUNS	HILLE
SIATION	LATITUDE	LONGITUDE	ELEVATION	DAYS	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76581 RIO VERDE, S.L.P. 76585 MATLAPA, S.L.P. 76634 TULANCINGO, HGO. 76640 TUXPAN.VER. 76654 MANZANILLO, COL. 76656 CIUDAD GUZMAN, JAL. 76665 MORELIA, MICH. 76675 TOLUCA, MEX. 76680 MEXICO (CENTRAL), 76683 TLAXCALA, TLAX. 76687 JALAPA, VER. 76692 HACIENDA YLANG YLANG VERACRU 76695 CAMPECHE, CAMP. 76698 FELIPE CARRILLO PUERTO, Q.RO 76737 ORIZABA, VER. 76750 CHETUMAL, Q.R. 76762 CHILPANCINGO, RO. 76805 ACAPULCO, GRO. 76833 SALINA CRUZ, OAX. 76840 ARRIAGA, CHIS. 76845 SN. CRISTOBAL LAS CASAS, CHI 76848 COMITAN, CHIS.	2156N 2119N 2005N 2057N 1903N 1943N 1942N 1917N 1924N 1919N 1933N 1909N 1951N 1829N 1733N 1650N 1610N 1614N 1645N	09959W 09849W 09822W 09724W 10410W 10320W 10110W 09941W 09911W 09955W 09655W 09607W 09033W 08754W 09706W 08818W 09930W 09956W 09511W 09354W 09238W	983 132 2181 28 3 1515 1913 2720 2303 2248 1389 16 5 12 1259 7 1265 3 2 48 2116 1646		908.5 1004.4 786.8 1019.6 1013.1 852.0 812.7 738.7 776.2 783.9 869.8 1015.8 1015.4 879.1 1014.8 876.3 1011.9 1012.6 1007.1 795.9 839.1	1019.7 1020.3 1017.7 1020.8 1013.5 1016.8 1014.1 1015.4 1010.7 1017.3 1018.7 1017.7 1015.9 1016.6 1017.0 1015.8 1012.5 1012.3 1012.8 1012.6	15.8 17.3 13.6 18.5 26.7 16.4 15.2 10.6 15.2 15.3 15.8 22.6 25.3 25.8 17.2 25.7 20.9 28.2 26.7 27.6 14.1 5.0	.5 1.7 .1	14.1 17.1 9.5 19.8 21.3 12.9 12.6 7.8 11.3 11.0 14.8 20.9 26.9 27.1 15.5 27.2 17.9 29.1 23.8 1.4 8.2	1.6 2.4 -1.2	5 9 3 11 5 6 3 5 3 2 6 1 7 11 7 12 0 0 1 1 1 5	6 76 7 99 71 41 27 22 2 11 30 1 57 75 30 95 0 0 9 2 14 1	-14 0	2 6 2 6 5 3 5 5 0 5 2 2 2 5 4 1 4 4 0 1 0 1	144 104 192 53 209 205 185 210 228 233 142 171 205 157 137 124 263 285 197 273 196 80	130 150 165 125 175 180 110 123 195 118 190 160 185 120 112 145
<b>BERMUDA</b> 78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1023.1	1022.7	19.9		17.6		16	120			160	
<b>BAHAMAS</b> 78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1018.7	1019.5	24.8	2.9	26.5	5.9	2	15	-36	1	236	111
CUBA 78310 CABO SAN ANTONIO, 78325 CASA BLANCA, 78355 CAMAGUEY 78369 PUNTA DE MAISI,	2152N 2310N 2124N 2015N	08457W 08221W 07751W 07409W	8 50 122 10		1016.6 1012.2 1003.7 1015.3	1017.6 1018.3 1017.3 1016.2	24.8 24.5 24.2 27.1	1.5	26.8 24.8 24.3 25.5		3 9 4 5	52 165 12 20	108	5	216	
CAYMAN ISLANDS 78384 OWEN ROBERTS AIRPORT GRAND C	1917N	08121W	3			1016.0	27.4	4.4	29.7		14	81	24	4		
JAMAICA 78388 MONTEGO BAY/SANGSTER 78397 KINGSTON/NORMAN MANLEY	1830N 1756N	07755W 07647W	8 14		1015.1 1014.5	1015.2 1014.7	26.3 27.5		27.7 26.5		7 2	81 30		3 4	257 273	20
PUERTO RICO AND US POSS																

	DE	UDE	NOI	BS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	PITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
78526 SAN JUAN/INT.,	1825N	06559W	4		1016.4	1016.7	26.8	1.2	26.6		19	194	75	5		
<b>BELIZE</b> 78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				25.5	1.3			21	288	113	5		
EL SALVADOR 78650 ACAJUTLA	1334N	08950W	15		1010.6		26.3	.1			7	6	1	4		
HONDURAS 78708 LA MESA (SAN PEDRO SULA) 78720 TEGUCIGALPA	1527N 1403N	08756W 08713W	31 1007		1012.1 904.4	1015.1 1014.7	24.5 20.1	.8 .4	28.2 18.6	1.8	9 4	31 10	-90 1	0 3	174 165	78
COSTA RICA 78767 PUERTO LIMON	1000N	08303W	5		1017.2	1017.4	25.2	.9	26.9		16	235	-166	1	160	106
GUADELOUPE 78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1014.8	1015.7	25.3	.1	25.8		19	282	145	6	175	
MARTINIQUE 78925 LE LAMENTIN	1436N	06100W	8		1013.9	1014.8	26.1	.7	25.4	9	22	231	73	5	186	77
BARBADOS 78954 GRANTLEY ADAMS	1304N	05929W	56		1007.4	1013.9	26.5		26.4		24	781		3	216	60
<b>TRINIDAD AND TOBAGO</b> 78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1010.2	1012.7	26.4	1.2	27.9	1.3	16	196	41	5	203	95
CURACAO AND BONAIRE 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1012.3	1013.2	26.6	2	26.8	8	12	75	-24	3	276	118
COLOMBIA 80001 SAN ANDRES (ISLA)/SESQUICENT 80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1235N 1322N	08143W 08121W	6 6		1012.0	1012.1	27.9 27.6	.9	29.9 28.9	.8	19 13	87 100	-86	1 2	227 230	109 115
S AMERICA																
COLOMBIA																

				_~ `												
	DE	rude	TION	OBS.		SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80009 SANTA MARTA/SIMON BOLIVAR 80022 CARTAGENA/RAFAEL NUNEZ 80028 BARRANQUILLA/ERNESTO CORTISS 80084 APARTADO/LOS CEDROS 80091 BARRANCABERMEJA/YARIGUIES 80094 BUCARAMANGA/PALONEGRO 80097 CUCUTA/CAMILO DAZA 80099 ARAUCA/SANTIAGO PEREZ 80112 RIONEGRO/J.M.CORDOVA 80139 PUERTO CARRENO/A.GUAUQUEA 80134 QUIBDO/EL CARANO 80210 PEREIRA/MATECANA 80214 IBAGUE/PERALES 80222 BOGOTA/ELDORADO 80234 VILLAVICENCIO/VANGUARDIA 80259 CALI/ALFONSO BONILLA ARAGON 80315 NEIVA/BENITO SALAS 80342 PASTO/ANTONIO NARINO 80370 IPIALES/SAN LUIS 80398 LETICIA/VASQUEZ COBO	1108N 1027N 1053N 0749N 0701N 0706N 0756N 0704N 0610N 0543N 0449N 0426N 0442N 0410N 0333N 0258N 0125N 0049N 0410S	07414W 07531W 07447W 07642W 07348W 07312W 07231W 07044W 07526W 06730W 07637W 07544W 07509W 07409W 07337W 07623W 07518W 07716W 07738W	14 12 30 20 134 1189 317 128 2142 55 53 1342 928 2547 431 969 443 2961 84		1008.5 1009.7 1006.7 880.8 990.4 790.1 1002.0 866.0 751.2 960.3 904.8 958.3 821.1 716.9 1006.0	1009.0 1009.9 1010.2 1004.8 1005.7 1009.5 1007.8 1021.1 1029.7 1010.2	28.0 27.8 27.6 27.8 28.3 21.2 25.7 26.7 16.4 29.0 26.1 21.6 23.7 13.5 26.4 23.3 27.0 18.5 11.6 25.9	.7 .8 .6 .4 5 2 .7 .2 .2 .6 .6 1.0	27.3 30.1 30.0 30.1 28.8 21.2 25.5 27.9 15.1 27.5 29.3 19.4 23.6 11.9 24.2 22.1 25.5 17.2	.7 1.3 1.7 .6 .3 1.0 2.62 .2 1.311 .6 .1 .5 1.6	0 2 0 13 6 4 5 1 15 3 25 18 13 4 9 9 9 11 13 10 22	0 19 0 312 119 29 54 7 173 7 603 254 220 96 6 89 133 134 67 300	-10 -18 -24 21 -29 -15 -20 -25 -45 -92 106 42 -139 24 -9 -5 -27 -7	2 3 2 6 3 2 3 2 5 5 2 3 4 5 5 0 4 2 4 2 3	265 270 265 184 199 195 180 251 143 205 98 146 136 158 162 151 160 166 119	90 108 104 95 103 100 97 108 105 84 108 82 83 95 102 85 85 102 98
VENEZUELA           80403         CORO           80407         MARACAIBO-LA CHINITA           80410         BARQUISIMETO           80413         MARACAY - B.A. SUCRE           80416         CARACAS/LA CARLOTA           80419         BARCELONA           80420         CUMANA           80421         PORLAMAR (AEROPUERTO INT. DE           80423         GUIRIA           80425         MENE GRANDE           80426         VALERA           80427         ACARIGUA           80431         SAN JUAN DE LOS MORROS           80432         VALLE DE LA PASCUA           80433         MATURIN           80436         MERIDA           80440         BARINAS           80440         BARINAS           80442         CALABOZO           80444         CIUDAD BOLIVAR           80445         SAN ANTONIO DEL TACHIRA           80446         GUASDUALITO           80450         SAN FERNANDO DE APURE           80457         PUERTO AYACUCHO	1125N 1034N 1004N 1005N 1030N 1007N 1027N 1055N 1035N 0949N 0921N 0933N 0955N 0913N 0945N 0836N 0836N 0837N 0856N 0809N 0751N 0714N 0754N	06941W 07144W 06919W 06739W 06653W 06441W 06411W 06358W 07056W 07037W 06914W 06720W 06601W 07139W 07111W 07713W 07111W 07013W 06725W 06333W 07227W 07048W 06725W 06730W	17 66 614 437 835 7 4 24 14 28 582 226 429 125 66 103 1498 204 101 48 378 131 48 74		1011.0 1004.3 944.8 963.6 919.5 1012.2 1011.1 1007.1 948.5 986.8 991.0 1003.2 1001.3 852.4 990.0 1000.6 1005.9 966.7	1014.5 1012.5 1012.2 1014.9 1012.6 1011.2 1012.8 1012.1 1010.5 1005.7 1010.9 1009.4 1011.0 1008.7	27.8 28.3 23.9 25.2 21.3 27.1 26.2 26.8 25.6 27.9 24.0 25.9 24.7 26.0 26.8 26.8 26.8 26.0 27.0 26.8	1.1 1.5 .8 1.3 .6 1.1 4 1.3 .3 1.4 .8 7 .6 .6 .5 8	30.7 27.7 22.1 22.3 27.9 22.9 28.7 31.1 21.2 25.2 17.0 24.9 27.7 30.2 18.3 25.7		2 1 1 11 5 3 11 5 18 15 14 4 5 14 6 4	24  3 3 50 37 7  94 30 17 72 14 24 159 250 86 22 12 155 21	-30 -22 -12 8 13  22 -56 35  48 7  114 -50 4	3 3 1 4 1 2 2 5 5 3 1 5 1 5	270 209 243 251 172 229 260 230 147 121 245 249 224 185 145 180 244 259 184 189 232	102 888 98 93 81 85 85 65 60 104 100 81 77 75 98 90

CE A EXON	DE	TUDE	NOL	OBS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	PITATION		SUNS	SHINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80462 SANTA ELENA DE UAIREN 80472 VALENCIA 80475 STO. DOMINGO	0436N 1010N 0735N	06107W 06756W 07204W	907 431 327		964.2 977.8	1011.9 1014.7	22.3 25.9 23.5	1.3	20.1 24.5 24.4		15 3 10	72 8 185	-13	3 1	175 257 163	82 100
SURINAME 81225 ZANDERIJ	0527N	05512W	15		1009.8	1011.8	25.6				26	221				
FRENCH GUIANA 81401 SAINT-LAURENT-DU-MARONI 81405 ROCHAMBEAU 81408 SAINT GEORGES DE L'OYAPOCK 81415 MARIPASOULA	0530N 0450N 0353N 0338N	05402W 05222W 05148W 05402W	9 9 7 104		1010.6 1010.4 1010.2 999.4	1011.2 1011.4 1011.0 1011.5	25.5 26.1 25.6 25.7		27.8 27.7 28.7 28.1		23 23 22 23	241 423 395 211	1 64 53 10	6	131	79
BRAZIL 82024 BOA VISTA 82098 MACAPA 82106 SAO GABRIEL DA CACHOEIRA 82113 BARCELOS 82191 BELEM 82212 FONTE BOA 82246 BELTERRA 82280 SAO LUIZ 82331 MANAUS 82336 ITACOATIARA 82397 FORTALEZA 82410 BENJAMIN CONSTANT 82425 COARI 82445 ITAITUBA 82446 BACABAL 82533 MANICORE 82562 MARABA 82571 BARRA DO CORDA 82578 TERESINA 82583 CRATEUS	0249N 0002N 0008S 0059S 0127S 0232S 0232S 0238S 0232S 0308S 0346S 04415S 0415S 0415S 0549S 0521S 0530S 0505S	06039W 05103W 06705W 06255W 04828W 06610W 05457W 04418W 06001W 05826W 07002W 06308W 05559W 04447W 06118W 04909W 04516W 04249W 04040W	90 15 90 40 10 56 176 51 72 40 26 65 46 45 25 50 95 153 74 299		1008.3 1008.8 1003.0 991.6 1004.5 1002.2 1008.7 1006.5 1007.1 992.3 1001.3 976.7	1010.0 1009.4 1011.2 1011.3 1010.3 1010.4 1011.8 1011.8 1010.0 1009.6 1011.4 1010.0	28.5 27.9 26.9 27.9 27.2 26.6 26.4 28.5 27.9 28.0 26.2 28.2 28.2 27.1 27.6	.9 1.7 1.1 1.1 1.8 1.6 .7 1.4 1.7	28.1 29.2 30.8 30.4 30.8 30.3 31.2 29.3 30.0 30.4 27.9 30.0 29.5 31.5 29.6 30.3 29.2 27.7 27.2 22.2		6 12 16 6 18 15 14 1 11 13 1 14 16 9 3 22 11 3 5 4	74 79 169 44 300 169 156 41 101 222 11 169 159 135 60 245 121 136 51 75	-63 -84 -84 -24 -50 -115 158 -38 -64 -129 1 -75 29	4 2 1 1 5 2 4 3 1 4 2 1 1 2 2 3 0 4 2 4 3 0 4 2 1 2 2 3 0 4 4 2 2 2 4 4 2 2 4 4 4 2 2 2 4 4 4 4	194 240 140 148 215 142 211 252 178 187 294 106 192 196	110 117 90 98 120 105 118 122 137 172 114 100 159 115
82586 QUIXERAMOBIM 82598 NATAL 82678 FLORIANO 82704 CRUZEIRO DO SUL 82723 LABREA 82765 CAROLINA 82784 BARBALHA 82791 PATOS 82900 RECIFE 82915 RIO BRANCO	0512S 0546S 0646S 0738S 0715S 0720S 0719S 0701S 0803S 0958S	03918W 03512W 04301W 07240W 06450W 04728W 03918W 03716W 03455W 06748W	212 45 127 170 60 193 409 249 7 160		985.8 1007.0 996.2 986.7 1002.9 989.0 964.9 982.1 1011.8 991.9	1012.4 1012.3 1010.1 1005.9 1011.1 1012.8 1009.8 1009.7 1012.7 1010.1	28.0 27.3 28.1 26.5 26.8 26.8 26.7 28.9 27.0 26.2	1.1 1.8 1.4 .4 .7 .6	25.7 28.8 28.1 29.1 31.8 29.6 22.5 22.5 27.4 30.1		2 2 12 17 16 16 5 4 9	18 10 137 287 161 265 55 89 177 284	-6 -13 31 -37 112 21	4 2 3 0 5 2 4 5 4	268 286 187 126 149 228 254 144 140	114 95 113 150 116 97 56 122

							1									201.
CEL ELONI	DE	TUDE	NOL	BS.	PRI	ESSURE	ТЕМР	ERATURE	VAPO PRESS			PRECIE	PITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	.VA fo %
82983 PETROLINA	0923S	04029W	370		969.9	1010.9	27.7	.6	24.4		13	155	72	5	221	93
83064 PORTO NACIONAL	1043S	04835W	239		982.3	1009.1	25.8	.0	28.6		21	0514	0284		108	71
83096 ARACAJU	1055S	03703W	5		1011.3	1012.0	27.0	.6	28.0		3	65	8	4	294	117
83186 JACOBINA	1111S	04028W	485		956.7	1009.3	24.8	1	22.9		11	91	-25	3	186	88
83208 VILHENA AERO	1244S	06008W	612		941.5		24.3		26.1		13	154				
83229 SALVADOR	1301S	03831W	51		1006.7	1012.6	25.9	1	28.5		8	158	26	4	167	75
83235 TAGUATINGA	1224S	04626W	604		943.0	1009.2	25.0	1.0	24.5		21	377	90	4		
83236 BARREIRAS	1209S	04500W	439		960.8	1009.6	25.0	.3	25.8		16	256	52	4	135	64
83242 LENCOIS	1234S	04123W	439		962.6	1011.7	25.1	.7	24.5		13	228	56	4	143	91
83264 GLEBA CELESTE	1212S	05630W	415		966.9	1013.2	25.6	.8	27.9		22	404	45	5	122	114
83288 BOM JESUS DA LAPA	1316S	04325W	440		961.0	1009.8	25.5	1.3	25.9		18	218	27	4	146	76
83332 POSSE	1406S	04622W	826		918.9	1008.9	23.8	.4	23.9		19	325	45	3		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		915.3	1011.7	21.8	.2	21.3		18	233	106	5	139	81
83358 POXOREO (POXOREU)	1550S	05423W	450		967.4	1007.1	25.3		27.9		18	439		5	106	
83361 CUIABA	1533S	05607W	151		992.4	1012.8	27.4	.8	28.5		19	227	34	3	110	60
83377 BRASILIA	1547S	04756W	1159		884.4	1008.3	21.5	.0	20.6		23	353	105	5	143	104
83423 GOIANIA	1640S	04915W	741		927.6	1008.1	24.7	1.2	23.5		22	0528	0270	_ ا	120	70
83437 MONTES CLAROS	1643S	04352W	646		938.1	1009.0	23.9	.6	23.9		19	415	178	5	128	79
83481 JOAO PINHEIRO	1742S	04610W	760		925.7	1008.3	24.3	1.5	24.2		18	280	122	3		
83498 CARAVELAS	1744S	03915W	3		1009.1	1009.6	25.7	.1	29.2		11	270	132	5	150	00
83550 SAO MATEUS	1842S 1905S	03951W	25		1007.5	1010.5	25.9	.8	28.5		15	233	80	4 5	152	99
83552 CORUMBA	1905S 1942S	05730W 05111W	130 331		961.3	1007.1	27.2	2.2	29.2 25.4		12 14	276 130	122 -138	1	212	112
83565 PARANAIBA 83579 ARAXA	1942S 1934S	04656W	1004		898.7	1007.1	27.2	1.6	25.4		18	181	-138	1 1	184	112
83587 BELO HORIZONTE	1954S 1956S	04036W 04356W	850		909.5	1008.0	23.1	.9	21.8		20	495	176	5	139	84
83592 CARATINGA	1936S 1948S	04336W 04209W	609		909.3	1008.2	23.1	1.9	25.0		20	470	260	6	159	98
83623 VOTUPORANGA	2025S	04209W 04959W	503		943.3	1009.9	23.6	1.9	25.0		11	168	200	2	136	90
83630 FRANCA	2023S 2033S	04726W	1026				23.0	4.3	21.9		17	261	-14	3	104	109
83648 VITORIA	2019S	04020W	36		1007.5	1011.7	25.8	.4	28.0		17	0714	-14	]	123	65
83676 CATANDUVA	2108S	04858W	536		951.2	1011.7	23.0		20.0		1 '	0/14			123	0.5
83698 CAMPOS	2145S	04120W	11		1009.1	1010.5	25.9		27.6		20	234		5		
83702 PONTA PORA	2232S	05542W	650		934.3	1008.4	23.2	3	23.8		7	61	-130	0		
83704 IVINHEMA	2219S	05356W	369		965.7	1000.1	23.2	.5	23.0		6	110	-103	l ĭ		
83726 SAO CARLOS	2201S	04753W	856		915.9	1011.0	23.4	2.0	22.1		11	120	-147	0	185	215
83738 RESENDE	2229S	04428W	440		961.3	1010.3	24.2	1 2.0	22.8		12	199	1 17	2	103	213
83766 LONDRINA	2323S	05111W	566		946.3	1009.8	25.5	2.0	23.4		9	129	-103	1 1	228	130
83781 SAO PAULO	2330S	04637W	792		922.6	1010.1	23.3	2.2	20.6		6	83	-117	1	195	150
83827 FOZ DO IGUACU (AEROPORTO)	2531S	05435W	180		981.0	1008.2	26.5		24.9		7	109		-	-/-	
83836 IRATI	2528S	05038W	837		913.2	1009.0	21.3		20.3		8	68		1	188	105
83842 CURITIBA	2525S	04916W	924		909.9	1011.5	21.2	1.9	19.7		11	49	-101	1	173	115
83897 FLORIANOPOLIS	2735S	04834W	2		1010.5	1010.8	24.7	2.2	25.1		13	91	-55	1	207	110
83967 PORTO ALEGRE	3001S	05113W	47		1005.1	1010.6	24.9	1.7	23.5		6	77	-24	2	282	115
83980 BAGE	3120S	05406W	242		981.6	1009.0	24.7	2.0	21.2		5	42	-63	1	314	123
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1008.4	1012.8	22.9	2.4	20.7		4	60	-23	3	318	121
ECUADOR																
	I	I		l	1	I		I	I	I	l	l		l	l	

	DE	UDE	NOL	BS.	PRE	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
84008 SAN CRISTOBAL (GALAPAGOS) 84036 SAN GABRIEL 84050 LA CONCORDIA 84088 IZOBAMBA 84132 NUEVO ROCAFUERTE 84135 PORTOVIEJO 84140 PICHILINGUE 84179 PUYO 84226 CANAR 84270 LOJA/LA ARGELIA	0054S 0036N 0001N 0021S 0055S 0102S 0106S 0130S 0233S 0402S	08937W 07749W 07922W 07833W 07525W 08027W 07929W 07754W 07856W 07912W	8 2941 360 3058 265 60 120 960 3083 2160		706.5 987.5 1009.5 1001.8 905.6		24.6 12.8 24.1 12.4 26.3 25.8 26.0 21.8 11.7 17.0	1.1 .4 -2.7 .7 .4 .9 .8 -3.0 .8	23.9 12.3 24.9 11.6 28.3 22.9 24.6 22.4 11.0 14.5		7 12 11 8 14 01 11 26 8 3	18 51 139 74 186 1 66 333 24 70	-11 -39 -52 -45 36 -14 -96 12 -7	1 1 1 1 2 2 1 3 2	165 140 156 155 120 67 88 175 129	
PERU 84370 TUMBES 84377 IQUITOS 84401 PIURA 84452 CHICLAYO 84455 TARAPOTO 84501 TRUJILLO 84515 PUCALLPA 84628 LIMA/CALLAO 84686 CUZCO 84691 PISCO 84735 JULIACA 84752 AREQUIPA 84782 TACNA	0333S 0347S 0512S 0647S 0630S 0805S 0802S 1201S 1332S 1344S 1528S 1620S 1803S	08023W 07318W 08036W 07949W 07622W 07906W 07434W 07707W 07156W 07613W 07009W 07134W 07016W	27 126 55 30 282 30 149 13 3249 7 3827 2539 469		1007.4 998.7 1007.7 1009.4 980.6 1009.8 991.5 1011.5 687.5 1011.6 1018.4 752.7 962.3	1011.1 1013.0 1012.1 1013.0 1008.9 1012.5 1009.1 1013.1 1012.3	25.2 26.3 24.6 22.1 27.9 19.4 27.1 21.1 12.7 21.1 12.1 15.4 20.1		25.2 28.3 19.6 20.1 25.6 18.8 28.8 19.7 9.2 20.6 7.8 8.4 16.3		0 17 0 9 0 6 0 19 0 20 2	0 204 2 0 145 T 77 T 164 0 150 4	-78 1 -1 59 -1 -1 44 0 65 0 -1	1 2 4 3 5 5 5 1 3 5 5 5 4 5 5	171	
BOLIVIA  85041 COBIJA  85043 RIBERALTA  85104 SAN JOAQUIN  85109 SAN RAMON  85114 MAGDALENA  85123 SANTA ANA  85140 REYES  85141 RURRENABAQUE  85152 SAN BORJA  85153 SAN IGNACIO DE MOXOS  85154 TRINIDAD  85175 ASCENCION DE GUARAYOS  85195 SAN JAVIER  85196 CONCEPCION  85201 LA PAZ/ALTO  85207 SAN IGNACIO DE VELASCO  85210 SAN MATIAS  85223 COCHABAMBA	1102S 1100S 1304S 1318S 1320S 1346S 1419S 1428S 1452S 1455S 1449S 1543S 1616S 1609S 1631S 1623S 1620S 1725S	06847W 06607W 06449W 06442W 06407W 06526W 06723W 06734W 06652W 06536W 06455W 06306W 06228W 06228W 06201W 06811W 06058W 05823W 06611W	235 141 140 140 140 144 140 204 194 160 155 247 534 497 4058 413 124 2548		981.8 989.6 991.9 992.3 992.6 991.5 988.2 984.5 985.5 989.9 990.6 980.5 948.5 953.3 629.5 961.5 990.1 714.2	1008.9 1009.2 1007.8 1008.2 1008.9 1008.9 1007.5 1008.3 1008.1 1008.3 1009.6 1008.4 1010.2	27.5 27.2 27.4 27.0 27.2 27.5 27.4 27.0 27.5 27.3 27.7 26.0 26.1 26.7 29.0 19.3		29.7 29.1 29.5 30.0 30.0 29.3 29.7 32.3 29.4 29.6 29.6 27.0 27.7 7.8 28.1 29.5 12.3		14 16 13 15 17 17 13 17 14 15 17 16 12 20 10 14 16	99 256 599 374 270 319 158 196 265 478 263 175 148		0 3 6 4 5 2 3 5 3 3 3 4 3		

	DE	TUDE	NOL	OBS.	PRE	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	PITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	.VA jo %
85242 ORURO 85244 VIRU-VIRU 85245 SANTA CRUZ/EL TROMPILLO 85247 SAN JOSE DE CHIQUITOS 85264 VALLEGRANDE 85268 ROBORE 85283 SUCRE 85289 PUERTO SUAREZ 85293 POTOSI 85312 MONTEAGUDO 85315 CAMIRI 85345 VILLAMONTES 85364 TARIJA 85365 YACUIBA 85394 BERMEJO	1758S 1738S 1748S 1748S 1828S 1819S 1901S 1859S 1933S 1947S 2000S 2115S 2133S 2157S 2246S	06704W 06308W 06311W 06044W 06406W 05946W 06518W 06544W 06355W 06332W 06327W 06442W 06339W 06419W	3072 373 418 284 1998 276 2904 134 3935 992 798 398 1854 645 381		655.1 965.0 959.3 977.8 802.6 977.3 712.7 992.0 637.3 869.5 918.1 959.7 813.0 934.1	1007.0 1007.0 1009.8 1009.8 719.6 1006.9 1005.4 1004.7 1006.2 1006.5	12.8 27.8 27.7 29.3 19.0 28.5 16.0 28.0 9.6 24.7 26.7 28.8 22.3 27.3 28.9		8.9 26.3 26.3 27.4 16.5 28.7 12.2 29.2 8.1 22.3 23.4 25.3 18.1 26.0 27.8		15 10 13 13 16 5 14 11 12 8 8 9 14	170 45 80 158 157 116 168 169 100 157 163 212 70 477 101		6 1 5 2 5 4 4 1 5		
CHILE 85406 ARICA 85418 IQUIQUE 85442 ANTOFAGASTA 85469 ISLA DE PASCUA 85488 LA SERENA 85577 PUDAHUEL 85577 QUINTA NORMAL 85585 JUAN FERNANDEZ 85629 CURICO 85672 CHILLAN 85682 CONCEPCION 85743 TEMUCO 85766 VALDIVIA 85782 OSORNO 85799 PUERTO MONTT 85864 COYHAIQUE 85874 BALMACEDA 85934 PUNTA ARENAS	1821S 2032S 2326S 2710S 2955S 3323S 3326S 3337S 3458S 3646S 3846S 3938S 4036S 4126S 4536S 4555S 5300S	07020W 07011W 07027W 10920W 07112W 07047W 07041W 07849W 07113W 07202W 07304W 072038W 07305W 07306W 07206W 07142W 07051W	55 48 140 69 146 474 520 30 220 148 148 93 19 58 90 311 522 43		1009.0 1008.1 997.7 1013.2 999.0 958.5 953.6 1016.1 1014.9 1005.6	1013.4 1013.7 1013.3 1021.3 1014.7 1012.2 1012.5 1019.6 1015.7 1016.5	21.0 20.9 19.2 21.5 16.3 20.5 20.5 16.9 20.0 19.7 15.8 15.6 16.7 15.2 14.0 13.9	.4 .9 .5 .2 1.3 2.0 .3 .9 1.8 .9 .6 1.3	15.9 15.0 15.9 19.0 14.4 11.7 12.9 13.1 13.2 12.4 11.9 7.5	-1.3 -1.6 1 2 1 2 1	0 0 0 5 0 0 0 2 0 0 0 2 4 4 6 4 0 9	0 0 0 43 0 0 0 9 0 0 0 0 10 20 14 48 34 0 36	0 0 0 0 -11 -28 -28 -42 -43 -46 -55 -41 -31 8	5 5 5 4 2 4 4 3 1 2 1 1 2 2 1 1 2 2 1 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 1 2 1 1 1 1 1 1 1 2 1	278 323 317 248 217 382 357 236 385 389 349 280 359 266 277	115 105 100 100 90 105 110 120 120 115 105 135 135 110
PARAGUAY  86068 MARISCAL ESTIGARRIBIA  86086 LA VICTORIA  86097 PEDRO JUAN CABALLERO  86128 POZO COLORADO  86134 CONCEPCION  86170 GRAL. BRUGUEZ  86185 SAN PEDRO  86192 SAN ESTANISLAO	2201S 2217S 2335S 2327S 2325S 2445S 2440S	06036W 05756W 05544W 05852W 05718W 05850W 05705W 05626W	167 88 652 99 74 89 80 183		986.9 998.6 945.3 995.2 998.3 995.4 998.2 987.0	1005.5 1007.5 1008.6 1006.3 1006.9 1005.5 1007.5 1008.2	30.0 28.4 25.7 28.3 28.2 28.6 28.0	1.6 .5	26.8 19.9 24.2 29.2 27.4 26.2 27.7 24.6	4.2 -5.2 2.9	2 11 9 7 10 5 7 2	61 325 124 203 162 61 116 34	-58 144 -1	1 5 2 4 4 1 2 0	258 248 239 276 256 276 269 252	

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	DE	TUDE	HON	OBS.		SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
86210 SALTOS DEL GUAIRA 86218 AEROPUERTO SILVIO PETTIROSSI 86221 PARAGUARI 86233 VILLARRICA 86234 CORONEL OVIEDO 86246 AEROPUERTO INT. GUARANI 86255 PILAR 86260 SAN JUAN BAUTISTA MISIONES 86268 CAAZAPA 86285 CAPITAN MEZA 86297 ENCARNACION	2403S 2515S 2538S 2546S 2528S 2521S 2651S 2640S 2611S 2656S 2720S	05419W 05731W 05708W 05626W 05624W 05427W 05819W 05709W 05622W 05512W 05550W	265 101 116 161 159 236 59 126 142 263 91		973.1 998.0 995.3 988.9 985.2 980.1 1002.1 991.9 990.3 980.1 993.1	1006.6 1007.4 1008.4 1007.4 1003.2 1008.1 1008.7 1006.7 1006.4 1008.1	26.6 28.5 28.1 27.3 27.1 26.2 27.1 26.6 25.0	2.0	25.3 26.1 26.0 27.2 26.1 26.3 25.8 25.4 24.7 25.6 25.9	3.4 4.3 2.8 4.8	11 6 5 5 4 7 4 5 5 6 6	98 96 51 87 74 178 46 56 69 101	-36 -58 -79 -88	2 2 1 2 1 4 1 1 1 2 2 2 2 2 2 2 2 2 2 2	267 302 270 286 269 249 264 280 248	
URUGUAY 86330 ARTIGAS 86350 RIVERA 86430 PAYSANDU 86440 MELO 86460 PASO DE LOS TOROS 86490 MERCEDES 86560 COLONIA 86565 ROCHA 86580 CARRASCO	3023S 3053S 3220S 3222S 3248S 3315S 3427S 3429S 3450S	05630W 05532W 05802W 05611W 05631W 05804W 05750W 05418W 05600W	123 242 61 100 75 22 22 18 32		994.7 983.1 1002.2 1000.6 1007.0 1005.6 1007.4 1005.9	1008.5 1010.3 1009.9 1010.2 1009.4 1009.2 1007.7 1009.6 1009.8	26.3 25.9 26.4 24.5 25.6 25.6 25.2 23.2 23.7	2.8 2.6 2.8 2.9 3.0 2.6	20.3 19.2 19.7 20.8 18.4 18.8 19.9 19.3 18.5	.7 3.4 .1 2.2 1.4 .8 1.4	3 2 6 5 7 4 3 5 4	26 6 35 43 65 29 11 41 16	-94 -40 -32 -75 -76 -21 -62	1 0 1 2 3 1 0 2	338 297 330 342 355 236	118 105 110 119 124 85
ARGENTINA 87007 LA QUIACA OBSERVATORIO 87016 ORAN AERO 87022 TARTAGAL AERO 87046 JUJUY AERO 87047 SALTA AERO 87078 LAS LOMITAS 87097 IGUAZU AERO 87129 SANTIAGO DEL ESTERO AERO. 87148 PRESIDENCIA ROQUE SAENZ PENA 87155 RESISTENCIA AERO 87162 FORMOSA AERO 87178 POSADAS AERO. 87217 LA RIOJA AERO. 87222 CATAMARCA AERO. 87224 VILLA DE MARIA DEL RIO SECO 87257 CERES AERO 87270 RECONQUISTA AERO 87289 PASO DE LOS LIBRES AERO 87305 JACHAL	2206S 2309S 2239S 2423S 2442S 2442S 2544S 2651S 2746S 2644S 2727S 2612S 2722S 2923S 2836S 2954S 2954S 2911S 2941S 3015S 3124S	06536W 06419W 06349W 06505W 06529W 06035W 05428W 06506W 06418W 06029W 05903W 05558W 06649W 06546W 06341W 06157W 05942W 05709W 06845W	3462 357 450 921 1238 130 270 450 199 93 53 60 131 438 454 341 88 53 70 1175 598		898.6 964.7 955.6 907.6 875.9 991.6 977.6 955.8 983.2 996.1 1001.1 999.9 956.2 953.0 969.6 998.1 1001.8 1000.3 880.7 940.0	3128 Z 1003.9 1004.6 1476 Y 1482 Y 1006.2 1005.1 1005.4 1006.6 1007.1 1006.6 1008.1 1002.8 1002.7	13.6 28.1 28.2 26.2 23.9 30.6 25.7 28.1 30.4 28.5 27.9 28.3 27.7 30.0 30.3 28.1 28.3 27.9 27.1 26.9 28.7	1.4 2.2 2.7 3.2 3.9 1.8 2.0 2.8 4.0 3.7 3.0 2.2	8.5 25.0 23.3 20.0 18.4 23.9 26.3 23.1 22.0 25.1 26.7 26.3 23.8 19.6 18.7 22.7 20.5 24.1 23.1 16.6 14.7	.0 .5 1.9 1.4 2.7 1.8 .6 3.0 .1 1.8 3.2	12 7 8 8 10 4 8 8 5 5 5 5 6 4 4 3 2 5 7 4	57 131 204 158 158 158 49 234 227 50 67 58 78 48 24 74 83 40 48 47 42 51	-20 -23 20 -76 -46 -68 -102 -32 -43 -87 -88 -70	2 3 4 4 1 1 5 5 3 1 1 1 1 1 1 1 1 1 1 1 1 6 5 5	266 264 247 255 264 186 231 280 276 337 256 305 74 264 208 341 284 313 331 335	147 115 161 71 75 65 120 108 33 105 85 125 103 150

	DE	TUDE	HON	OBS.		SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYSO	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87320 CHAMICAL AERO 87328 VILLA DOLORES AERO 87344 CORDOBA AERO 87349 PILAR OBSERVATORIO 87374 PARANA AERO 87393 MONTE CASEROS AERO 87395 CONCORDIA AERO 87418 MENDOZA AERO 87436 SAN LUIS AERO 87446 VILLA REYNOLDS AERO 87453 RIO CUARTO AERO 87457 MARCOS JUAREZ AERO 87467 MARCOS JUAREZ AERO 87497 GUALEGUAYCHU AERO 87506 MALARGUE AERO 87509 SAN RAFAEL AERO 87532 GENERAL PICO AERO 87534 LABOULAYE AERO 87534 LABOULAYE AERO 87548 JUNIN AERO 87576 EZEIZA AERO 87576 EZEIZA AERO 87640 BOLIVAR AERO 87641 AZUL AERO 87645 TANDIL AERO 87648 DOLORES AERO 87648 TRES ARROYOS	3022S 3157S 3119S 3140S 3147S 3016S 3118S 3250S 3316S 3344S 3307S 3242S 3255S 3300S 3530S 3435S 3542S 3408S 3552S 3433S 3449S 3458S 3634S 3612S 3650S 3714S 3621S 3820S	06617W 06508W 06413W 06353W 06029W 05739W 05801W 06847W 06621W 06523W 06414W 06209W 06047W 05837W 06935W 06345W 06345W 06345W 06154W 06104W 06104W 05953W 05915W 05744W	467 569 484 338 78 54 38 705 713 486 421 114 25 23 1426 748 145 137 87 82 20 21 191 94 147 175 10 115		954.6 944.2 952.8 970.5 999.8 1002.5 1004.3 928.8 928.1 953.6 960.3 995.8 1005.7 1006.5 855.9 925.2 991.7 992.4 999.5 995.1 1007.6 1007.5 986.4 999.1 992.5 989.3 1009.0 995.9	1005.3 1006.1 1008.1 1008.6 1008.2 1008.6 1008.7 1005.0 1005.7 1007.9 1007.5 1008.8 1009.1 1485 Y 1007.0 1008.1 1009.8 1010.6 1009.1	29.6 27.6 25.0 26.3 26.9 27.8 26.8 27.4 27.1 24.8 25.1 25.7 26.6 26.2 21.3 25.1 25.6 25.7 25.6 24.4 25.6 24.5 24.7 25.6 24.5 24.7 25.1 25.6 24.5 25.1 25.7 26.6 26.2 21.3 25.1 25.6 25.7 25.3 24.4 25.6 24.5 25.1 25.3 24.4 25.6 24.5 25.1 25.7 26.6 26.2 27.3 27.4 27.6 27.6 27.7 27.6 27.7 27.6 27.7	3.7 3.2 2.3 3.7 3.4 3.1 2.7 3.0 3.5 2.4 3.0 2.7 3.6 3.0 2.9 2.8 2.7 3.0 3.7 3.6 3.0 2.9 2.8 2.7 3.0 3.7 3.0 3.7 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	19.5 15.8 18.0 18.8 20.2 21.9 19.9 13.4 16.1 19.0 17.5 21.5 20.7 19.5 8.9 15.6 18.4 18.2 19.7 18.7 19.3 20.1 14.7 16.6 15.3 15.1 17.9 13.9	2.72 .2 1.3 1.6 2.1 1.04 2.0 2.9 1.4 2.9 2.0 1.85 2.4 2.8 1.5 2.6 1.9 2.3 2.46	5 7 8 7 6 3 4 3 9 10 7 5 5 7 1 4 7 2 5 6 3 8 3 8 8 3 8 8 8 8 8 8 8 8 8 8 8 8 8	58 62 109 116 59 41 36 52 67 119 195 85 69 77 8 35 102 36 33 60 72 34 66 25 49 40 7	-20 -56 -39 -27 -53 -88 -79 28 -34 7 52 -45 -51 -21 -18 -9 1 -72 -67 -40 -21 -50 -27	3 1 2 2 2 2 5 0 5 2 4 5 1 1 3 2 3 3 1 1 2 2 1 2 1 1 2 1 1 2 1 1 1 1	348 344 317 294 288 334 222 347 352 296 284 289 320 256 369 267 201 300 335 279 274 341 325 298 242 184	190 140 109 106 116 122 111 106 180 118 102 120 85 108 101 138 113 120 100 74
87692 MAR DEL PLATA AERO 87715 NEUQUEN AERO 87750 BAHIA BLANCA AERO 87765 BARILOCHE AERO 87784 SAN ANTONIO OESTE AERO 87791 VIEDMA AERO 87803 ESQUEL AERO 87828 TRELEW AERO 87829 PERITO MORENO AERO 87860 COMODORO RIVADAVIA AERO 87896 PUERTO DESEADO AERO 87909 SAN JULIAN AERO 87909 SAN JULIAN AERO 87925 RIO GALLEGOS AERO 87938 USHUAIA AERO	3756S 3857S 3844S 4109S 4047S 4051S 4256S 4312S 4631S 4547S 4744S 5016S 4919S 5137S 5448S	05735W 06808W 06210W 07110W 06506W 06301W 07109W 06516W 07101W 06730W 06755W 07203W 06745W 06917W 06819W	21 271 83 845 20 7 799 43 429 58 81 204 62 20 57		970.7 977.7 998.9 917.8 1007.2 1007.2 920.9 1002.9 956.9 1000.0 994.6 979.1 998.6 988.4	1009.1 1009.5 1008.3 1008.5 1484 Y 1009.5 1008.0 1011.1 1007.9 1006.7 1005.4 1004.0 1003.3 1003.4 1000.9 995.3	23.4 20.8 25.8 24.6 15.5 22.9 22.1 15.4 20.7 14.6 19.4 14.7 12.5 14.4 11.8 6.8	2.3 3.6 3.2 2.6 1.8 2.2 1.2 1.5 .3	17.4 10.1 12.9 7.9 11.5 11.7 6.9 8.4 7.8 7.9 9.5 6.7 8.8 8.0 7.7	1.3 .9 .0 9 .4 4 .2 .1 .4	3 0 3 2 0 0 1 1 1 0 1 2 2 4 10 9	36 0 38 12 0 0 18 4 0 4 3 5 24 70 32	-68 -13 -32 -20 -19 -7 -10 -11 -11	1 1 2 1 0 1 1 2 2 1 4 5 1	196 342 353 385 365 406 352 299 306 190 277 240 222 152	123 115 128 140 70 102 130
ISLANDS 88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		988.4	997.4					12	42			204	

	DE	UDE	NOL	BS.	PRI	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	PITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
88900 BIRD ISLAND, SOUTH GEORGIA 88903 GRYTVIKEN,	5400S 5416S	03803W 03630W	2 3		986.7 985.1	987.0 985.4	1.9 3.9		6.0 5.5						99 209	
ANTARCTICA																
ARGENTINA (ANTARCTIC) 88963 BASE ESPERANZA 88968 BASE ORCADAS 89034 BASE BELGRANO II 89053 BASE JUBANY 89055 BASE MARAMBIO (CENTRO MET. A 89066 BASE SAN MARTIN	6324S 6044S 7752S 6214S 6414S 6807S	05659W 04444W 03437W 05838W 05643W 06708W	24 8 256 11 208 7		984.1 983.7 956.6 986.2 963.0 988.6	987.0 985.2 988.1 987.6 987.4 989.5	7 7 -2.9 3 -3.2 6	-1.1 8	4.5 4.9 3.9 4.8 4.4 5.1		6 12 0 5 7	23 57 0 13 38 5	-36 11	1 4	211 59 106 111 207	
AUSTRALIA (ANTARCTIC) 89564 MAWSON 89571 DAVIS 89577 DOME A 89578 EAGLE 89611 CASEY 89615 WILKINS RUNWAY EAST 89767 G3 89811 CASEY (LAW DOME SUMMIT)	6736S 6835S 8022S 7625S 6617S 6640S 7054S 6644S	06252E 07758E 07722E 07701E 11030E 11131E 06952E 11250E	16 23 4084 2824 42 755 84 1368		986.6 985.9 582.1 689.9 981.3 896.8 980.1 824.7	988.6 988.8 986.5 983.1 990.8	7 3 -34.7 -1.3 -5.5 -11.3 -10.0		3.8 3.9 4.3 3.0						248 309 131	92 111 70
CHILE (ANTARCTIC) 89056 CENTRO MET. ANTARTICO PDTE. 89057 BASE ARTURO PRAT 89059 BASE BERNARDO O'HIGGINS	6211S 6230S 6319S	05859W 05941W 05641W	48 5 10		982.4 986.6 984.8	987.0 987.3 986.3	-1.4 3 -1.0	9 -1.1	4.6 4.7 4.4	8 7 6	7 5	28 21	-17	3 2	116 99	130 85
CHINA (ANTARCTIC) 89058 GREAT WALL 89573 ZHONGSHAN	6213S 6922S	05858W 07622E	10 18		984.9 987.7	986.8 989.9	.0 9		4.8 3.7							
FRANCE (ANTARCTIC) 89642 DUMONT D'URVILLE	6639S	14000E	43		981.0	986.3	6		4.0						173	
GERMANY (ANTARCTIC) 89002 NEUMAYER	7040S	00815W	50		978.4	983.7	-3.5		4.1						256	95
INDIA (ANTARCTIC)																

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	DE	UDE	NOL	BS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	TATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89514 MAITRI	7046S	01145E				984.1										
ITALY (ANTARCTIC) 89646 SITRY POINT 89648 MID POINT 89659 PRIESTLEY GLACIER 89661 CAPE PHILLIPS 89662 BASE BAIA TERRA NOVA 89666 CAPE ROSS	7139S 7232S 7338S 7331S 7442S 7643S	14830E 14550E 16030E 16940E 16400E 16250E	2094 2509 1924 569 92 150		762.7 925.1 979.4 971.1	990.6 989.6	-19.6 -24.5 -19.7 .3 -2.7		2.6							
JAPAN (ANTARCTIC) 89532 SYOWA	6900S	03935E	21		984.2	986.9	-1.1	.4	4.1	.5					355	
KOREA (ANTARCTIC) 89251 KING SEJONG	6213S	05845W	11		983.9	985.3	8		4.9							
NORWAY (ANTARCTIC) 89504 TROLL	7201S	00223E	1284		839.2	985.7	-6.9		1.9		01	1				
UKRAINE (ANTARCTIC) 89063 VERNADSKY	6515S	06416W	11		995.2	996.4	-9.7		3.2		14	42				
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS 89022 HALLEY 89062 ROTHERA 89065 FOSSIL BLUFF	8246S 7535S 6734S 7120S	01303W 02639W 06808W 06817W	1968 35 33 69		764.5 982.7 984.4 981.0	986.5 988.5 988.9	-19.7 -5.3 -1.7 -3.7		.9 3.6 3.8 3.4						402 280	150 130
URUGUAY (ANTARCTIC) 89054 DINAMET-URUGUAY	6211S	05851W	17		995.1		7		5.2							
USA (ANTARCTIC) 89009 AMUNDSEN-SCOTT 89061 PALMER STATION 89108 UNIV. WI ID 8985 - HENRY 89257 UNI. WI ID 8925- LIMBERT AWS 89262 UNI. WI ID 8926-LARSEN ICE S 89266 UNI. WI ID 8902 - BUTLER IS. 89269 UNI. WI ID 8923-BONAPARTE PT 89272 UNI. WI ID 8917 - SKI-BLU	9000S 6446S 8900S 7525S 6657S 7212S 6447S 7447S	00000W 06405W 00101W 05957W 06055W 06009W 06404W 07029W	2835 8 2755 59 45 115 8 1589		685.7 986.8 694.3 983.1 983.8 975.2 807.5	987.8 988.1 989.1 989.5	-26.2 2 -22.0 -6.9 -4.5 -5.0 -1.0	1.6	4.6 .6 3.3 3.8 3.7 4.3 1.6						514	85

	DE	UDE	NOI	OBS.	PRE	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OI	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89314 UNI. WI ID 21358 - THERESA 89324 UNI. WI ID 8903 - BYRD STN 89329 UNI. WI HARRY 89345 UNI. WI ID 8900 - SIPLE DOME 89376 UNI. WI ID 8911 - GILL 89664 MCMURDO 89667 UNI. WI ID 8927-PEGASUS NORT 89734 UNI. WI ID 8982- DOME FUJI 89744 UNI. WI ID 8982- DOME FUJI 89744 UNI. WI ID 8918- RELAY STAT 89799 UNI. WI ID 8924 - NICO 89828 UNI. WI ID 8994 - DOME C II 89832 UNI. WI ID 8914 - D-10 89834 UNI. WI ID 8916 - D-47 89864 UNI. WI ID 8905 - MANUELA 89865 UNI. WI ID 8921 - WHITLOCK 89866 UNI. WI ID 8901 - WHITLOCK 89868 UNI. WI ID 8931 - MARILLYN 89872 UNI. WI ID 8931 - MARILYN 89872 UNI. WI ID 8934 - FERRELL 89873 UNI. WI ID 8935 - ELAINE 89879 UNI. WI ID 8984-POSSESSION I  NETHERLANDS (ANTARCTIC) 89003 HALVFARRYGGEN EP11	8436S 8000S 8300S 8139S 7959S 7751S 7757S 7719S 7401S 8900S 7507S 6643S 6724S 7457S 7608S 7726S 7954S 7957S 7754S 8308S 7153S	11540W 11920W 12123W 14840W 17830W 16640E 16630E 03942E 04303E 08940E 12320E 13950E 13840E 16340E 16340E 16340E 16500E 17040E 17410E 17110E	1463 1530 945 620 55 24 10 3810 3353 2935 3250 243 1560 80 274 84 60 75 45 60 30		822.1 812.5 875.3 905.3 981.2 985.3 989.2 605.5 643.8 675.2 650.0 952.7 810.8 979.9 957.2 975.6 982.6 982.2 984.2 982.3 978.7	980.8 989.5 989.4 990.1	-10.8 -13.3 -9.9 -9.9 -8.6 -1.7 -4.2 -29.8 -26.2 -23.7 -26.2 .8 -12.4 -1.2 -3.0 -1.5 -8.0 -5.6 -7.0 -7.0 1.5	1.8	1.8 .5 2.1 2.8 2.7 3.1							
SOUTH AFRICA (ANTARTIC) 89004 S.A.N.A.E. AWS	7142S	00248W	817		884.7	985.9	-7.7		2.6							
RUSSIAN FEDER. ANTARCTICA 89050 BELLINGSHAUSEN AWS	6212S	05856W	16		985.3	987.2	-1.4		4.8		8	30			146	
NETHERLANDS (ANTARCTIC) 89507 KOHNEN EP9	7500S	00000W	2892		682.4											
RUSSIAN FEDER. ANTARCTICA 89512 NOVOLAZAREVSKAJA 89574 PROGRESS 89592 MIRNYJ 89606 VOSTOK	7046S 6924S 6633S 7827S	01150E 07624E 09301E 10650E	119 15 40 3488		970.5 987.7 983.4 631.4	985.0 989.5 989.0 960.5	8 7 -2.9 -30.6		3.0 3.9 3.8 .3		0 2 2	0 8 5 3			354 337	
SW PACIFIC																

	DE	UDE	ION	OBS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIF	PITATION		SUNS	HINE
STATION	LATITUDE	TONGILODE	ELEVATION	DAYS O	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
MALAYSIA (PENIN. MALAYSIA) 48601 PENANG/BAYAN LEPAS 48615 KOTA BHARU 48620 SITIAWAN 48647 KUALA LUMPUR/SUBANG 48650 SEPANG 48657 KUANTAN 48665 MALACCA	0518N 0610N 0413N 0307N 0306N 0347N 0216N	10010E 10210E 10040E 10130E 10130E 10310E 10210E	4 5 8 27 21 16 9		1009.0 1009.9 1008.4 1006.8 1007.4 1008.3 1008.9	1009.4 1010.5 1009.3 1009.3 1010.1 1009.9	28.0 26.4 26.9 26.9 27.2 25.6 26.7	1.3 .8 .9 1.0 .7	29.0 28.3 30.5 29.9 28.9 28.3 29.0	1.3 .4 1.4 .6	6 17 17 18 15	64 290 228 314 180	-49 -281 84	2 2 4 4 5		
SINGAPORE 48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.0	1009.8	26.5	.8	29.7	1.0	16	0344	0040	4	107	80
USA (PACIFIC OCEAN NORTH) 91165 LIHUE, KAUAI, HAWAII 91182 HONOLULU, OAHU, HAWAII 91190 KAHULUI AIRPORT, MAUI, HAWAI 91212 NWSO AGANA, GUAM, MARIANA IS 91285 HILO/GEN. LYMAN, HAWAII, HAW 91334 CHUUK, ECI 91348 POHNPEI, CAROLINE IS. 91366 KWAJALEIN/BUCHOLZ AAF, MARSH 91376 MAJURO/MARSHALL IS. INTNL. 91408 KOROR, PALAU WCI. 91413 YAP, CAROLINE IS.	2159N 2121N 2054N 1328N 1943N 0727N 0658N 0844N 0705N 0720N 0929N	15920W 15750W 15620W 14440E 15500W 15150E 15810E 16740E 17120E 13420E 13800E	32 5 20 75 11 4 38 8 3 30 16		1010.5 1014.5 1013.2 1002.1 1014.3	1015.8 1015.2 1015.7 1010.4 1015.5	23.3 24.2 23.7 27.7 22.6 28.5 28.1 28.7 28.1 28.5 28.9	.6 .8 .9 .4 .2 .9 .8 1.1 1.0 .8	23.2 21.3 21.7 28.2 21.9		6 3 5 12 22	134 93 52 85 513 214 147 67 146 180	4 -3 -31 -51 208 -79 -239 -138 -155 -124 -87	4 5 3 2 5 3 2 2 2 2 2 2 2		
NEW CALEDONIA 91577 KOUMAC (NLLE-CALEDONIE) 91592 NOUMEA (NLLE-CALEDONIE)	2034S 2217S	16417E 16627E	24 72		1008.2 1003.0	1010.3 1011.1	25.5 24.8	.4 .2	23.7 22.9		2 7	36 78	-65 6			
FIJI 91650 ROTUMA 91680 NADI AIRPORT 91683 NAUSORI	1230S 1745S 1803S	17700E 17720E 17830E	26 18 7			1006.8 1007.7 1008.1	27.8 26.4 26.4	3	31.9 28.2 29.8		22 14 17	434 258 313	99	5 4	160 223	90 99
<b>DETACHED ISLANDS</b> 91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1004.2	1007.4	27.6		31.5		22	338			155	
SAMOA AND AMERICAN SAMOA 91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6				28.3					323		4		

CEL A ENVOY	DE	TUDE	HON	BS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
FRENCH POLY. (MARQUESAS IS) 91925 ATUONA	0949S	13902W	53		1004.6	1010.6	26.3		24.8		11	70	-27		220	90
FRENCH POLY. (SOCIETY IS) 91929 BORA-BORA 91938 TAHITI-FAAA	1627S 1733S	15145W 14937W	3 2		1010.5 1011.1	1010.8 1011.3	27.7 27.2		27.1 25.1		14 12	120 93	-224		255	130
FRENCH POLY. (TUAMOTU IS) 91943 TAKAROA 91945 HEREHERETUE 91948 RIKITEA	1429S 1954S 2308S	14502W 14557W 13458W	3 3 91		1011.0 1012.7 1005.9	1011.3 1013.0 1016.1	27.1 26.5 24.9		27.3 27.9 24.2		17 9	409 78	222 -125		255	129
FRENCH POLY. (AUSTRAL IS) 91958 RAPA	2737S	14420W	2		1014.6	1014.7	23.0		24.3		19	233			106	
NEW ZEALAND 93012 KAITAIA 93110 AUCKLAND AERO AWS 93292 GISBORNE AERODROME AWS 93309 NEW PLYMOUTH AWS 93420 PARAPARAUMU AERO AWS 93439 WELLINGTON AERO AWS 93615 HOKITIKA AERODROME AWS 93678 KAIKOURA 93747 TARA HILLS AWS 93781 CHRISTCHURCH AERO AWS 93845 INVERCARGILL AERO AWS 93947 CAMPBELL ISLAND AWS 93994 RAOUL ISLAND, KERMADEC IS. A	3506S 3700S 3839S 3901S 4054S 4120S 4243S 4225S 4431S 4329S 4625S 5233S 2915S	17310E 17440E 17740E 17410E 17450E 17440E 17050E 17340E 16950E 17230E 16820E 16900E 17750W	54 7 5 32 7 13 45 105 488 37 2 19			1013.9 1012.9 1013.4 1012.0 1011.5 1012.0 1009.8 1009.6 1009.1 1005.3 1014.0	18.0 18.6 19.0 16.5 17.4 17.6 15.1 16.1 15.5 16.5 13.9 8.9 22.7	1.3	16.3 16.4 14.9 15.4 15.2 14.8 13.7 14.1 10.9 13.1 12.6 9.6 22.1		9 9 12 12 6 18 12 7 11 14 17 4	120 115 136 46 27 288 109 39 71 100 86 39	36	4 4 1 1 3 5 3 4 3 2 2	225 243 200	100 90
AUSTRALIA 94100 KALUMBURU 94120 DARWIN AIRPORT 94131 TINDAL RAAF 94150 GOVE AIRPORT 94170 WEIPA AERO 94203 BROOME AIRPORT 94212 HALLS CREEK AIRPORT 94218 TENNANT CREEK MET OFFICE 94260 BURKETOWN AIRPORT 94274 GEORGETOWN AIRPORT 94287 CAIRNS AERO	14188 12258 14318 12178 12418 17578 18148 19388 17458 18188 16538	12630E 13050E 13220E 13640E 14150E 12210E 12740E 13410E 13930E 14330E 14540E	29 35 135 54 19 17 424 377 6 303 8		1004.7 1003.7 992.3 1002.1 1005.8 1005.8 960.5 966.0 1007.4 975.0 1009.8	1007.4 1007.6 1007.3 1008.1 1007.9 1006.8 1006.8 1007.3 1008.1 1008.5	30.2 28.8 30.5 28.3 29.4 30.3 30.0 31.4 30.8 29.7 26.7		27.5 30.1 26.5 29.1 26.7 29.1 22.0 16.2 26.5 19.8 24.5		15 17 8 10 8 14 7	229 209 91 60 205 101 42 63	-24 158 28 -18	3 5 4 1	179 273 297 265 285	80 105 87 120

							'									201.
	DE	TUDE	NOL	BS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	PITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	.VA fo %
94294 TOWNSVILLE AERO	1915S	14640E	9		1010.1	1011.1	28.0		23.0		2	9	-138	0	346	126
94299 WILLIS ISLAND	1618S	14950E	9		1008.9	1010.0	27.9		26.0		5	34	-69	2		
94300 CARNARVON AIRPORT	2453S	11340E	8		1008.0	1008.6	27.1		21.3							
94302 LEARMONTH AIRPORT	2214S	11400E	6		1006.8	1007.4	30.0		19.3							
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1005.4	1006.3	30.6		25.5							
94313 WITTENOOM	2215S	11820E	464				31.8				7	110		5		
94317 NEWMAN AERO	2325S	11940E	526		949.5	1006.5	30.7		15.5		7	73				
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		949.3	1009.5	27.8		10.7		6	29	-6	3	265	84
94332 MOUNT ISA AERO	2041S	13920E	342		969.7	1007.4	31.9		15.0		3	29	-33	1		
94340 RICHMOND POST OFFICE	2044S	14300E	214								3	37		1		
94346 LONGREACH AERO	2326S	14410E	192		987.1	1008.6	31.4		12.5		2	17	-31	2		
94367 MACKAY MO	2107S	14910E	33		1007.8	1011.9	26.7		23.0		5	12	-185	1		
94374 ROCKHAMPTON AERO	2323S	15020E	14		1010.8	1012.5	27.2		19.6		1	3	-122	0		
94380 GLADSTONE RADAR	2351S	15110E	75		1004.5	1013.0	26.8		20.8		3	14		1		
94403 GERALDTON AIRPORT	2848S	11440E	37		1007.3	1011.0	24.4		15.5		1	3	-1	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		950.7	1007.6	29.5		10.1		4	66	55	6		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		943.3	1008.7	28.9		11.5		4	42	13	4	303	98
94476 OODNADATTA AIRPORT	2733S	13520E	118		997.6	1010.8	29.7		9.4		3	11		l .		
94480 MARREE	2939S	13800E	51				29.3				2	13		4		
94485 TIBOOBURRA POST OFFICE	2926S	14200E	184				28.9				2	11	-12	3		
94510 CHARLEVILLE AERO	2625S	14610E	306		975.8	1009.7	29.8		9.4		1	2	-50	0		
94517 ST GEORGE AIRPORT	2803S	14830E	200		988.2	1010.6	28.0		10.5		1	3				
94568 AMBERLEY AMO	2738S	15240E	31		1010.9	1013.7	23.6		18.3							
94570 TEWANTIN RSL PARK	2623S	15300E	7		1013.2	1014.0	23.9		20.6		6	37	0.6		216	110
94578 BRISBANE AERO	2723S	15300E	10		1013.1	1014.2	23.5		19.5		6	35	-96	0	316	110
94589 YAMBA PILOT STATION	2926S	15320E	30		1010.8	1014.1	22.6		21.7					١.		
94601 CAPE LEEUWIN	3422S	11500E	14		1014.1	1015.7	19.2		14.9		2	6		1		
94602 ROTTNEST ISLAND	3201S	11530E	43		1007.8	1012.9	21.8		18.1			l 1		,	276	
94610 PERTH AIRPORT	3156S	11550E	20		1010.5	1012.8	23.3		12.5		01	1 7	-8	1 1	376	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		970.1	1011.8	25.2		9.4		1 2	7	-9	3		
94638 ESPERANCE	3350S	12150E	27		1011.8	1015.0	20.9		13.5		3	30	14	1		
94647 EUCLA	3141S	12850E	102		1003.5	1014.5	22.2		14.3		2	8	_	2		
94653 CEDUNA AMO	3208S 3043S	13340E	24		1012.0	1013.8	21.9		12.9		2	11	-5	3		
94655 TARCOOLA AERO	3043S 3109S	13430E	125		998.7	1012.9	26.7		9.3		1 1	1 4		2		
94659 WOOMERA AERODROME	0 - 0 / 10	13640E	168		993.0	1012.2	26.5		8.4		1 5	4	-9 14	1 -	202	100
94672 ADELAIDE AIRPORT	3457S	13830E	376		1012.7	1013.7	20.8		11.5		5	10	-14	2	292	100
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		981.6	1013.5	20.3		9.7		7	30 29	6	1	292	101
94689 BROKEN HILL (PATTON STREET) 94693 MILDURA AIRPORT	3159S 3414S	14120E 14200E	315 53		1006.5	1012.7	24.9		0.0		3 3		34	5	326	95
	3414S 3304S	14200E 14710E	195		1000.3	1012.7	23.8		9.8		3	56	] 34	1 3	320	95
94707 CONDOBLIN AG RESEARCH STN 94709 WYALONG POST OFFICE	3355S	14710E 14710E	245				24.0				2	16		2		
94709 WYALONG POST OFFICE 94711 COBAR MO	3333S 3129S	14710E 14550E	245		981.6	1011.4	26.2		7.9		4	16		4		
94711 COBAR MO 94730 BATHURST AGRICULTURAL STATIO	3129S 3326S	14550E 14930E	713		981.0	1011.4	20.2		1.9		5	47		3		
94730 BATHURST AGRICULTURAL STATIO 94740 GUNNEDAH SCS	3326S 3102S	14930E 15010E	307				25.8				4	20		1 3		
94740 GUNNEDAH SCS 94750 NOWRA RAN AIR STATION AWS	3102S 3457S	15010E 15030E	122		1000.8	1013.0	20.4		16.6		7		16	1		
94767 SYDNEY AIRPORT AMO	3457S 3356S	15030E 15110E	6		1000.8	1013.0	23.0		16.6		6	63 56	-16 -24	3	291	113
74/U/ SIDNEI AIRFORI ANO	33308	13110E	0		1012./	1013.3	23.0		10.9		0	] 30	-24	3	291	113

	1	E)	T _						VAPO	)B						
	DE	[ ] [ ] [ ]	LOI	OBS.	PRI	ESSURE	TEMP	ERATURE	PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS O	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	.VA fo %
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1012.4	1013.4	22.0		17.2		5	21	-61	1		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1013.2	1013.8	21.5		18.8		5	20				
94791 COFFS HARBOUR MO	3019S	15300E	6		1013.4	1014.2	22.2		18.7		3	48	-95	1		
94802 ALBANY AIRPORT	3456S	11740E	71		1007.5	1015.7	17.9		13.8		5	41	18	1	262	
94812 ROBE	3710S	13940E	4				16.6									
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1007.3	1014.2	19.6		11.7		6	20				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1005.7	1013.8	16.8		11.7		6	32	-5	3	283	114
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1008.2	1013.7	16.6		16.5		7	31				
94827 NHILL AERODROME	3619S	14130E	140		996.7	1013.0	20.6		9.3		2	6				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1003.2	1013.1			11.9		l .			l .		
94865 LAVERTON RAAF	3752S	14440E	20		1010.9	1013.3	18.1		12.7		5	38	-11	2		
94866 MELBOURNE AIRPORT	3740S	14450E	132		999.3	1013.2	18.3		11.9		5	35	-12	3	259	100
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1000.3	1011.8	16.4		13.1		l .			l .		
94907 EAST SALE AIRPORT	3806S	14700E	8		1012.2	1013.2	18.2		13.6		4	32	-25	2		
94910 WAGGA WAGGA AMO	3510S	14720E	221		987.1	1011.5	23.3		9.6		3	22	-26	2	340	105
94926 CANBERRA AIRPORT	3518S	14910E	580		946.8	1012.3	20.0		11.8		5	23	-29	1		
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17				19.2				10	63		3		
94954 CAPE GRIM BAPS	4040S	14440E	94		1001.4	1012.4	14.3		12.5		10	46				
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				14.1				8	43		1		
94975 HOBART AIRPORT	4250S	14730E	27		1006.5	1009.8	16.3		10.9		5	16	-39	1	234	101
94983 EDDYSTONE POINT	4100S	14820E	21		1008.4	1010.9	16.0		13.4		9	70		3		
95322 RABBIT FLAT	2011S	13000E	340		970.0	1007.2	30.5		19.9							
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1004.2	1009.6	30.8		9.3		l .					
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		995.3	1010.1	30.7		8.1		0	0				
95527 MOREE AERO	2929S	14950E	218		986.6	1011.4	27.0		11.8		1	8			354	115
95529 MILES CONSTANCE STREET	2639S	15010E	305		977.7	1012.1	26.6		14.9		4	42				
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				21.6				6	45				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		987.5	1012.3	24.4		10.4		1	4				
95640 WANDERING	3240S	11640E	275				21.5		10.1		1	3				
95646 FORREST	3050S	12800E	160		995.0	1013.4	23.9		11.8		3	26				
95670 RAYVILLE PARK	3347S	13810E	109		1000.8	1013.5	21.4		10.9		4	24				
95719 DUBBO AIRPORT AWS	3213S	14830E	285		979.4	1011.8	24.4		10.7		2	48				
95753 RICHMOND RAAF	3336S	15040E	21		1010.6	1012.9	22.6		15.8		3	29				
95784 TAREE AIRPORT AWS	3153S	15230E	12		1012.3	1013.3	21.5		18.0		3	24				
95805 CAPE BORDA AWS	3545S	13630E	158		995.7	1014.3	17.6		12.0		6	16				
95869 DENILIQUIN AIRPORT AWS	3534S	14450E	96		1000.9	1011.9	22.8		9.7		4	69				
95908 THREDBO VILLAGE	3630S	14810E	1380				13.0		l		l _					
95916 CABRAMURRA SMHEA	3556S	14820E	1483		4000	1000	14.3		9.1		5	76				
95940 PT PERPENDICULAR AWS	3505S	15040E	85		1003.4	1013.2	20.5		17.4		8	55				
95964 LOW HEAD	4103S	14640E	4		1010.6	1011.0	15.8		13.1		7	46				
AUSTRALIA (ADDITIONAL IS.) 94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1014.3	1015.1	20.6		17.4		12	61	-43	1		
	2902S		117			1					1			2	201	117
94996 NORFOLK ISLAND AERO	2902S 5430S	16750E			1000.2	1013.8	20.5		17.5		20	53 109	-35	3 5	281 133	117 127
94998 MACQUARIE ISLAND	34308	15850E	8		998.1	999.1	6.3		8.4		20	109	36	1 3	133	12/
	1	I	ı	1	1	ı	ı		I	I	1	1	ı	1	1	I

	DE	UDE	NOI	OBS.	PRE	SSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS 01	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
INDONESIA 96035 MEDAN/POLONIA 96073 SIBOLGA/PINANGSORI 96091 TANJUNG PINANG/KIJANG 96109 PEKAN BARU/SIMPANGTIGA 96145 TAREMPA 96163 PADANG/TABING 96195 JAMBI/SULTAN TAHA 96237 PANGKAL PINANG 96249 TANJUNG PANDAN/BULUH TUMBANG 96253 BENGKULU/PADANG KEMILING 96509 TARAKAN/JUWATA 96581 PONTIANAK/SUPADIO 96633 BALIKPAPAN/SEPINGGAN 96645 PANGKALAN BUN/ISKANDAR 96685 BANJARMASIN/SYAMSUDIN NOOR 96749 JAKARTA/SOEKARNO-HATTA 96805 CILACAP 96839 SEMARANG/AHMAD YANI 96933 SURABAYA/PERAK I 96933 SURABAYA/JUANDA 97014 MENADO/ SAM RATULANGI 97048 GORONTALO/JALALUDDIN 97086 LUWUK/BUBUNG 97120 MAJENE 97180 UJUNG PANDANG/HASANUDDIN 97192 BAU-BAU/BETO AMBARI 97230 DENPASAR/NGURAH RAI 97260 SUMBAWA BESAR/BRANGBIJI 97340 WAINGAPU/MAU HAU 97372 KUPANG/ELTARI 97502 SORONG/JEFMAN 97530 MANOKWARI/RENDANI 97724 AMBON/PATTIMURA 97760 KAIMANA/UTAROM 97796 TIMIKA 97900 SAUMLAKI/OLILIT 97980 MERAUKE/MOPAH	0334N 0133N 0055N 0028N 0312N 0053S 0138S 0210S 0245S 0353S 0320N 0009S 0116S 0242S 0326S 0607S 0744S 0659S 0713S 0722S 0132N 0031N 0054S 0230S 0504S 0528S 0826S 0940S 1010S 0056S 0053S 0342S 0350S	09841E 09853E 10430E 10120E 10610E 10020E 10330E 10600E 10740E 10220E 11730E 10920E 11650E 11140E 11240E 11240E 11240E 11240E 12240E 11900E 11930E 112230E 11510E 11720E 12340E 1310E 13400E 13400E 13800E 13110E 13720E 13110E 14020E	25 3 18 31 3 3 25 33 44 16 6 3 3 25 20 8 6 3 3 80 2 2 14 2 108 3 12 108 108 108 108 108 108 108 108		1009.3 1007.8 1007.9 1004.6 1009.2 1009.3 1006.1 1005.0 1002.6 1006.3 1006.6 1008.3 1007.8 1007.7 1009.2 1009.2 1005.8 1007.9 998.9 1004.6 1005.5 1006.1 1006.3 1006.1 1005.0 1006.1	1013.1 1008.5 1010.1 1008.5 1009.4 1010.0 1010.0 1009.2 1008.7 1008.3 1008.9 1009.0 1008.2 1009.0 1008.8 1009.1 1010.1 1008.4 1007.3 1008.6 1008.8 1007.0 1008.3 1007.0 1008.3 1007.9 1010.3 1007.6 1007.6 1007.7 1007.9 1008.9 1007.9	26.3 26.4 26.4 27.3 26.2 26.1 26.4 26.2 25.7 26.7 27.3 26.3 27.6 26.0 26.4 27.9 27.5 26.3 27.4 27.9 27.5 26.3 27.1 28.4 27.5 26.5 28.0 27.4 27.0 27.4 27.0 27.4 27.5 26.9 27.4 27.9 27.5 26.9 27.4 27.9 27.5 26.9 27.4 27.9 27.5 26.9 27.4 27.9 27.4 27.9 27.5 26.9 27.4 27.9 27.4 27.9 27.5 26.9 27.4 27.9 27.4 27.9 27.4 27.9 27.4 27.9 27.4 27.9 27.4 27.9 27.4 27.9 27.4 27.9 27.5 26.9 27.4 27.9 27.4 27.9 27.5 26.9 27.4 27.9 27.5 26.9 27.4 27.9 27.4 27.9 27.4 27.9 27.5 26.9 27.4 27.9 27.5 26.9 27.4 27.9 27.9 27.4 27.9 27.4 27.9 27.9 27.9 27.9 27.9 27.9 27.9 27.9		28.8  29.6 28.3 30.1 27.7 29.0 28.4 30.0 29.0 31.4 30.4 30.9 31.2 30.1 29.1 29.9 28.8 30.7 29.7 29.3 30.0 30.5 30.3 30.2 31.4 30.0 30.3 30.9 31.3 29.2 29.9 31.9 30.1 32.0 31.4		22 15 19 12 18 21 16 21 22 18 24 24 17 16 17 17 15 23 24 15 16 21 21 16 18 21 22 18 24 25 15 16 21 21 21 21 21 21 21 21 21 21 21 21 21	516 273 318 539 615 291 383 264 494 445 220 0353 323 352 341 263 97 357 357 168 102 236 808 293 516 237 258 280 220 220 325 373 257 329 329 329 329 329 329 329 329 329 329		6 2 4 0 0 5 4 3 3 5 5 3 4 6 4 4 0 0 4 5 5	103 74 113 75 68 149 123 120 106 87 252 123 127 129 155 131 147 183 116 114 146 162 166 154 149 170 105 155 155	70 85 95 75 60 75 85 80 65 85 80 90 95 100 95 75 90 90 91 115 95 85 95 95
<b>BRUNEI DARUSSALAM</b> 96315 BRUNEI AIRPORT	0456N	11450E	22		1007.1	1009.0	27.3		31.8	1.7	20	416	73	4	226	107
MALAYSIA (SABAH AND SARAWAK 96413 KUCHING	0129N	11020E	27		1006.4	1009.0	26.0		29.7		29	728		5		

STATION  96421 SIBU 96441 BINTULU  022 931			ELEVATION	DAYS OBS.	MEAN	N SIL	7	RT	_	T.			Н	LE		
					ME.	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
96449 MIRI       042         96465 LABUAN       051         96471 KOTA KINABALU       055         96481 TAWAU       041         96491 SANDAKAN       055	2N 1130 0N 1133 8N 1155 6N 1160 6N 1173	00E 50E 10E 00E 50E	31 5 18 30 3 20 13		1005.2 1006.0 1006.5 1005.0 1007.9 1006.3 1007.0	1008.8 1008.7 1008.4 1008.3 1008.2 1008.2 1008.2	26.1 26.4 27.1 27.7 27.0 26.8 27.4	.2 .9	29.5 30.8 29.6 31.2 30.5 29.8 31.8	1.0	22 26 24 19 22 11 20	514 780 694 385 469 130 289	330 354 -5	5 6 6 4 5 3 1		
ISLANDS 96995 CHRISTMAS ISLAND AERO 102 96996 COCOS ISLAND AERO 121			279 4		980.1 1008.8	1009.5 1009.2	25.5 27.3		27.0 28.3							
PHILIPPINES         98223 LAOAG       181         98232 APARRI       182         98233 TUGUEGARAO       173         98325 DAGUPAN       160         98330 CABANATUAN       152         98330 CABANATUAN       152         98330 CABANATUAN       152	2N 1213 7N 1214 3N 1202 5N 1203 9N 1203	30E 40E 20E 30E 50E	5 3 62 2 1501 32 32		1010.0 1012.9 1006.2 1010.3 851.5 1007.9 1007.9	1010.6 1013.2 1013.3 1010.5 1009.2 1011.1 1011.1	26.2 25.1 27.3 27.3 18.6 27.8 27.8	1.2 1.0	24.9 28.1 24.8 29.8 19.4 29.8 29.8	2.3 4.2	3 21 12 3 7 5 5	42 157 100 20 24 27 27	-27 9		200	

CT A TYON	DE	TUDE	NOL	BS.	PRE	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	TATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
DECEMBER 2012 ANTARCTICA																
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS JANUARY 2013 ANTARCTICA	8246S	01303W	1968		769.9		-17.7		1.2							
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS FEBRUARY 2013 ANTARCTICA	8246S	01303W	1968		767.5		-18.2		1.2							
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS MARCH 2013 ANTARCTICA	8246S	01303W	1968		760.6		-29.3		.4							
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS APRIL 2013 ANTARCTICA	8246S	01303W	1968		757.6		-44.3		.1							

	DE	UDE	ION	BS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS MAY 2013 ANTARCTICA	8246S	01303W	1968		758.7		-43.1		.1							
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS JUNE 2013 ANTARCTICA	8246S	01303W	1968		754.4		-47.5		.1							
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS JULY 2013 ASIA	8246S	01303W	1968		768.0		-38.2		.2							
MALDIVES 43555 MALE AUGUST 2013 ANTARCTICA	0412N	07332E	2		1010.1	1010.4	28.9	2.8	30.2		12	220		4	218	96
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS OCTOBER 2013 NOVEMBER 2013	8246S	01303W	1968		766.1		-46.4		.1							

CITIA INVOST	DE	UDE	NOL	BS.	PRI	ESSURE	TEMP	ERATURE	VAPO PRESS			PRECIP	ITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
AFRICA																
CONGO 64402 MOUYONDZI 64454 GAMBOMA 64456 MAKOUA	0400S 0154S 0001S	01357E 01551E 01539E	512 476 394		952.8 967.8		24.0 25.7 25.2		26.5 25.9 25.5		18 12 8	136 219 247		6	32	
GABON 64500 LIBREVILLE 64501 PORT-GENTIL 64550 MOUILA S AMERICA	0027N 0042S 0152S	00925E 00845E 01101E	15 4 89		1009.2 1010.6	1010.6 1011.6	26.4 27.4 26.3	.5 1.3 4	30.6 30.3 28.4		15 10 23	434 282 493	-56 -70 96		190 158	142 137
VENEZUELA 80426 VALERA 80462 SANTA ELENA DE UAIREN ANTARCTICA	0921N 0436N	07037W 06107W	582 907		948.5	1012.8	2.4 22.3	.8	21.2 20.1		11 15	72	-42	3	175	81
CHINA (ANTARCTIC) 89573 ZHONGSHAN	6922S	07622E	18		988.7	990.9	-4.7		2.7							
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS SW PACIFIC	8246S	01303W	1968		761.1		-26.6		.5							
INDONESIA																

	DE	TUDE	NOL	BS.		SSURE	TEMP	ERATURE	VAPO PRESS	OR SURE		PRECIP	PITATION		SUNS	HINE
STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	MEAN	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
97876 TANAH MERAH	0606S	14010E	16		1004.6	1008.0	27.2				21	404			116	55

					_													_		DECEMBER 2013						
LE	VEL	TEM	IPERAT	URE	VE	CTOI	R WIN	D	LI	EVEL	TE	MPERA	TURE	V	ЕСТО	R WI	ND	LE	VEL	TE	MPERA	TURE	VI	ЕСТО	R WI	ND
PRESSURE	HEIGHT	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		%	0	mps	hPa	gpm		°C	°C		%	0	mps	hPa	gpm		°C	°C		%	0	mps
LEGI	OPE - PO ONOWO DEC 20	)	4N 02058E	OB 3					WRO	OPE - PC CLAW I DEC 20		7N 01653E	OB 3					HER.	OPE - GE AKLION DEC 20	(AIRP	ORT) ON 02511E	OB /				
030 050 100 150 200 300 500 700 850 1008	23387 20253 15963 13433 11644 9080 5543 3002 1467 * 96	0 0 0 0 0 0 0 0	-64.5 -62.8 -60.5 -59.6 -61.7 -49.4 -23.6 -7.4 .2 3.1	27.0 27.3 27.0 24.1 13.5 11.8 13.2 13.7 10.9 2.8	0 0 0 0 0 0 0	94 92 83 79 71 65 71 72 80	278 282 286 291 297 298 289 282 276	28 22 17 18 18 18 15 12	030 050 100 150 200 300 500 700 850 1006	23447 20304 16008 13479 11695 9131 5580 3031 1489 * 122	0 0 0 0 0 0 0 0	-63.4 -62.0 -60.7 -60.0 -62.5 -48.8 -22.6 -6.5 1.5 3.8	27.5 27.8 27.5 24.4 12.7 11.5 15.2 15.1 12.3 3.6	0 0 0 0 0 0 0 0	95 92 84 75 68 61 67 74 78	277 278 281 286 289 289 280 283 277	27 20 16 16 18 16 13 11	030 050 100 150 200 300 500 700 850 1016	23731 20505 16209 13675 11854 9237 5652 3075 1518 * 39	14 12 6 5 5 5 4 4 3	-55.0 -59.6 -61.5 -57.7 -56.9 -46.3 -20.1 -3.8 3.8 12.3	30.8 28.2 25.5 26.0 19.5 15.3 17.5 14.3 6.7 4.0	9 9 6 5 5 5 4 4 3	46 70 92 93 86 71 63 44 37	264 272 271 270 275 287 295 303 338	6 7 20 25 25 25 16 9 4 3
ATH	OPE - CY ALASSA DEC 20		9N 03324E	OB 2					MAF			2N 03615E	OB 3					AL-Q	- SAUDI AISUMA DEC 20	H	<b>IA</b> 9N 04608E	ОВ				
030 050 100 150 200 300 500 700 850 999	23706 20471 16169 13626 11791 9150 5594 3041 1495 * 162	12 12 12 12 12 12 12 12 12 12	-53.9 -59.5 -60.9 -56.8 -53.6 -46.2 -22.9 -5.9 2.8 10.9	32.6 31.0 29.5 29.6 26.5 19.8 15.7 10.8 7.9 7.0	9 9 9 9 9 9 9	61 78 98 98 96 80 75 47 49	265 282 270 270 271 271 273 291 23	7 9 22 28 27 18 9 3 3	030 050 100 150 200 300 500 700 850 942	26152 23759 11930 19278 17289 5673 4294 3090 1528 * 683	8 7 5 2 1 0 0 0	-63.6 -58.0 -54.5 -42.4 -30.8 -19.7 -10.3 -3.0 5.5 6.0	13.7 14.1 16.9 16.2 9.4 3.7	8 7 5 2 1 0 0 0	97 96 96 90 84 79 75 66 49	268 268 266 268 266 267 262 251 215	28 41 41 34 24 18 12 9 8	030 050 100 150 200 300 500 700 850 977	23751 20540 16378 13916 12110 9430 5747 3116 1527 * 358	19 12 4 2 1 0 0 0	-53.0 -62.9 -70.2 -62.0 -54.9 -39.4 -14.1 1.1 10.0 13.5	31.8 26.0 19.3 20.7 18.7 18.5 24.9 20.4 17.7 8.1	9 9 8 5 4 1 1 1	16 79 97 96 95 95 90 84 61	291 275 268 264 263 261 259 257 254	2 13 44 20 9
NEW	- INDIA DELHI/ DEC 20		<b>RJUNG</b> 5N 07712E	OB 3					PATN		013 253	6N 08506E	OB 3						- INDIA (ADABA) / DEC 20		4N 07238E	OB 3				
030 050 100 150 200 300 500 700 850 983	16400 13920 12157 9458 5757 3113 1496 * 216	9 6 4 2	-70.8 -62.9 -53.5 -38.5 -12.3 3.2 11.6 15.7	15.1 16.6 18.7 19.6 27.8 25.7 17.5 7.6	9 6 4 2	97 95 91 92 89 81 68	269 266 265 271 276 279 305	32 43 48 38 23 8 5	030 050 100 150 200 300 500 700 850 1008	23709 20509 16464 13941 12253 9521 5773 3101 1498 * 60	3 3	-54.2 -65.4 -75.7 -60.1 -52.7 -33.9 -10.3 5.0 11.9 12.4	22.2 12.5 9.5 15.2 16.6 20.0 27.7 21.1 12.6 1.0	3 3	21 44 49 48 48 47 49 49	175 114 92 85 84 93 102 113 110	3 7 30 43 48 42 23 11 5	030 050 100 150 200 300 500 700 850 1007	23715 20532 16520 14130 12329 9599 5834 3139 1517 * 55	6 6 2 2 2 2 2 2 2 2 2 2	-55.4 -66.7 -77.4 -65.1 -52.9 -33.4 -8.4 8.5 15.5 20.6	17.9 12.8 10.5 13.3 16.7 32.7 32.6 31.5 18.5 9.0	6 6 2 2 2 2 2 2 2 2 2	49 74 95 98 96 94 88 76 31	241 289 81 80 77 85 276 281 74	3 5 21 33 36 31 15 7 2

7 7.	X/EX	(DE)	IDEE A	TIDE	¥7¥*	OTO		D		38782	(F) T	ADED :		¥ 77	a O m o	D TTTT	VID.	LEVEL TEMPERATURE VECTOR WIND								
LE	VEL		IPERAT		VE	СТОЬ	R WIN	D	Li	EVEL		MPERA	TURE	VI	ECTO	R WI	ND	LE	VEL	TE	MPERA	TURE		ECTO	K WII	MD _
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	ныснт	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		%	0	mps	hPa	gpm		°C	°C		%	0	mps	hPa	gpm		°C	°C		%	0	mps
CALC	- INDIA CUTTA/I DEC 20		<b>UM</b> 9N 08827E	OB 3	1	1	1			- INDIA BANESH DEC 20		5N 08550E	OB 3	ı	ı			HYDI	- INDIA ERABAD DEC 20		ORT 7N 07828E	E OB 3		ı	1	
030 050 100 150 200 300 500 700 850 1012	23752 20549 16538 14153 12348 9605 5810 3115 1502 * 6	1 1 1 1	-54.0 -65.6 -77.7 -65.5 -53.0 -31.4 -7.5 7.4 12.9 18.6	24.1 15.2 11.7 14.1 19.9 24.3 29.1 29.4 13.8 3.9	1 1 1 1	13 76 92 96 94 94 94 91 84	59 290 273 261 260 271 279 285 321	1 6 19 33 37 33 19 9 5	030 050 100 150 200 300 500 700 850 1007	23710 20549 16538 14170 12381 9642 5843 3135 1507 * 46	8 8 7 7 6 5 5 5 5	-58.5 -66.0 -78.5 -67.2 -53.5 -31.7 -6.7 9.1 16.2 20.9	25.1 14.1 12.0 11.5 14.2 19.7 28.1 24.5 16.3 4.0	7 7 6 7 6 6 5 5 5	57 67 97 98 96 93 95 90 71	3 312 269 252 253 268 273 284 320	5 3 17 28 29 23 12 7 4	030 050 100 150 200 300 500 700 850 951	16641 14268 12460 9664 5863 3079 1493 * 545	4 1 1 1	-77.7 -78.6 -52.7 -31.0 -4.8 11.1 15.1 21.0	17.2 20.4 22.5 26.9 33.1 30.0 10.7 6.6	4 1 1 1	58 84 90 78 52 42 72	262 236 241 268 296 18 87	5 13 15 11 5 2 3
CWC			. <b>TNAM/W</b> 2N 08318E						GOA/	- INDIA PANJIM DEC 20		9N 07349E	2 OB 3					PORT	- INDIA BLAIR DEC 20	013 114	0N 09243E	E OB 3				
030 050 100 150 200 300 500 700 850 1005	23844 20626 16617 14249 12445 9678 5849 3120 1483 * 66	9 9 9 4 1	-55.1 -66.4 -80.9 -66.9 -53.3 -32.5 -5.2 10.5 14.3 22.2	25.7 19.5 14.2 17.5 18.0 23.2 26.2 23.3 7.2 7.4	9 9 9 4 1	33 86 70 83 89 80 56 40 83	9 271 261 240 241 265 295 10 55	1 3 7 8 6 3 1 3	030 050 100 150 200 300 500 700 850 1004	23843 20645 16641 14275 12114 9717 5881 3149 1506 * 60	8 8 4 3 3 3 3 3 3	-55.5 -67.6 -81.7 -66.8 -53.2 -31.4 -5.1 11.1 16.9 21.1	20.3 16.1 16.8 16.9 12.3 23.6 2.9 24.5 9.2 2.3	8 8 4 3 3 3 3 3 3	14 87 14 81 88 66 79 54 79	298 272 267 221 231 264 110 58 110	1 6 1 10 11 8 4 3 4	030 050 100 150 200 300 500 700 850 1001	20674 16637 14284 12483 9722 5870 3137 1494 * 79	1 1 1 1 1 1 1	-66.3 -82.0 -67.8 -53.3 -30.3 -4.6 10.1 16.8 24.7	13.7 10.6 12.8 13.5 16.5 17.6 16.8 8.7 3.9	1 1 1 1 1 1 1	60 80 78 50 57 50 67	270 116 164 191 155 112 105 105	5 3 4 3 1 2 1 2
MINI		013 081	8N 07309E	OB 3					THIR	- INDIA UVANA DEC 20	NTHAP	PURAM 9N 07657E	OB 3					KOW	LOON		<b>5, CHINA</b> 9N 11410E	OB 1				
030 050 100 150 200 300 500 700 850 1009	23863 20674 16634 14274 12476 9721 5873 3141 1499 * 2	9 9 3 3 1 1 1 1	-57.7 -66.8 -81.6 -67.8 -53.8 -30.7 -4.9 10.0 17.4 26.0	14.0 11.0 9.5 9.5 9.9 16.8 14.5 13.6 6.6 2.6	9 9 3 3 1 1 1 1	91 91 60 92 82 62 86 50 90	264 272 94 129 140 107 71 66 48	5 5 3 6 5 3 3 1	030 050 100 150 200 300 500 700 850 1002	16630 14207 12475 9715 5867 3133 1489 * 64	8 4 3 2 1 1	-82.1 -67.9 -53.8 -30.5 -5.0 10.1 17.5 26.7	7.7 11.4 15.1 13.8 5.0 4.6	8 4 3 2 1 1 1	62 91 90 73 75 56 47	89 124 132 87 72 55 20	7 13 9 5 6 3 2	030 050 100 150 200 300 500 700 850 1012	23735 20539 16537 14178 12377 9628 5819 3119 1525 * 66	0 0 0 0 0 0 0 0	-55.1 -65.1 -80.3 -66.6 -52.2 -30.5 -6.4 4.9 9.5 13.9	31.0 27.6 9.7 14.0 18.7 26.1 26.9 23.9 10.2 8.4	1 0 2 0 0 0 0 0	36 91 95 98 97 97 95 84 13	58 261 266 258 258 264 262 264 358	2 8 26 36 39 36 24 10 1

LE	VEL	TEM	1PERAT	URE	VE	СТОІ	R WIN	D	LI	EVEL	TE	MPERA	TURE	VI	ЕСТО	R WI	ND	LE	VEL	TE	MPERA	TURE	VI	ЕСТО	R WI	ND
PRESSURE	HEIGHT	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		%	0	mps	hPa	gpm		°C	°C		%	0	mps	hPa	gpm		°C	°C		<b>%</b>	0	mps
CASA	CA - MO ABLANC DEC 20	A	4N 00740V	V OB 1					ADDI	CA - ET S ABAB DEC 20	A-BOL		OB 2						O AIRPO	RT, CU	ACAO ANI URACAO 2N 06858W		RE			
030 050 100 150 200 300 500 700 850 1017	23784 20558 16298 13802 12016 9397 5753 3135 1556 * 57	2 1 1 1 0 0 0 0 0 0	-54.8 -60.2 -64.2 -61.3 -59.5 -43.2 -16.2 .4 8.1 12.5	31.6 30.0 25.1 21.6 12.6 13.3 18.1 26.0 1.7	2 2 1 1 0 0 0 0 0	35 26 85 84 69 63 54 40 34	55 303 289 292 311 320 322 343 335	3 1 11 15 15 13 7 2 2	030 050 100 150 200 300 500 770 773	2374 2060 1656 1423 1242 969 5876 3160 *2354	3 3 3 3 3 3 3 3	-58.4 -67.4 -81.0 -67.0 -52.8 -31.9 -6.1 11.3 22.2	10.1 12.5 15.1 20.3 20.5 7.9 13.7	3 3 3 3 3 3 3 3 3	80 75 67 33 40 30 70 60	260 270 200 335 285 270 95 125	10 8 9 10 10 4 5	030 050 100 150 200 300 500 700 850 1006	23791 20603 16567 14191 12394 9650 5842 3145 1516 * 54	3 3 2 2 2 2 2 2 2 2 2	-51.2 -64.7 -79.1 -65.9 -52.6 -31.4 -6.8 8.3 16.4 24.9	15.7 14.4 8.1 3.7 3.3	3 6 2 3 2 2 2 2 2 2	43 80 55 90 92 93 33 88 96	283 285 345 280 270 284 53 97 93	2 4 5 15 19 14 2 6 10

**UPPER AIR** 

**DECEMBER 2013** 

LE	VEL	TEM	PERAT	URE	VE	СТОБ	R WIN	D	LI	EVEL	TE	MPERA	TURE	V	ЕСТО	R WI	ND	LE	VEL	TE	MPERA	TURE	VI	ЕСТО	R WI	ND
PRESSURE	некнт	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		%	0	mps	hPa	gpm		°C	°C		%	0	mps	hPa	gpm		°C	°C		%	0	mps
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#### **UPPER AIR LATE REPORTS**

LE	VEL	TEM	IPERAT	URE	VE	СТОІ	R WIN	D	LI	EVEL	TE	MPERA	TURE	V]	ЕСТО	R WI	ND	LE	VEL	TE	MPERA	TURE	VI	ЕСТО	R WI	ND
PRESSURE	HEIGHT	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		%	0	mps	hPa	gpm		°C	°C		%	0	mps	hPa	gpm		°C	°C		%	0	mps

10505	C	AACHEN-ORSBACH	GERMANY	26346	C	ALUKSNE	LATVIA
06030	C	AALBORG	DENMARK AND FAROE I	37682	C	AMASIA	ARMENIA
04220		AASIAAT (EGEDESMINDE)	GREENLAND	94568	C	AMBERLEY AMO	AUSTRALIA
40831	C	ABADAN	IRAN, ISLAMIC REP	23022	CT	AMDERMA	RUSSIAN FEDERATION
07005	C	ABBEVILLE	FRANCE	42071	C	AMRITSAR	INDIA
03502	C	ABERPORTH	U KINGDOM	89009	C	AMUNDSEN-SCOTT	USA
41112	C	ABHA	SAUDI ARABIA	25563	C	ANADYR'	RUSSIAN FEDERATION
65578	C	ABIDJAN	COTE D'IVOIRE	70273	C	ANCHORAGE/INT., AK	USA
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	72319	C	ANDERSON RGNL ARPT	USA
76805	C	ACAPULCO, GRO.	MEXICO	10291	C	ANGERMUENDE	GERMANY
65472	C	ACCRA	GHANA	17130	C	ANKARA/CENTRAL	TURKEY
17069	C	ADAPAZARI	TURKEY	60360	C	ANNABA	ALGERIA
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	17300	C	ANTALYA	TURKEY
94672	C	ADELAIDE AIRPORT	AUSTRALIA	47575	C	AOMORI	JAPAN
17265	C	ADIYAMAN	TURKEY	80084	C	APARTADO/LOS CEDROS	COLOMBIA
60620	C	ADRAR	ALGERIA	83096	C	ARACAJU	BRAZIL
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	71592	C	ARCTIC BAY CS, NU	CANADA
17190	C	AFYON	TURKEY	84752	C	AREQUIPA	PERU
23383	C	AGATA	RUSSIAN FEDERATION	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
17099	C	AGRI	TURKEY	85406	C	ARICA	CHILE
10309	C	AHAUS	GERMANY	10091	C	ARKONA	GERMANY
42647	CT	AHMADABAD	INDIA	62772	C	AROMA	SUDAN
37663	C	AHTY	RUSSIAN FEDERATION	76840	C	ARRIAGA, CHIS.	MEXICO
33998	C	AI-PETRI	UKRAINE	10460	C	ARTERN	GERMANY
60415	C	AIN-BESSAM	ALGERIA	44288	C	ARVAIHEER	MONGOLIA
61499	C	AIOUN EL ATROUSS	MAURITANIA	60452	C	ARZEW	ALGERIA
07761	C	AJACCIO	FRANCE	47407	C	ASAHIKAWA	JAPAN
38178	C	AK-BAJTAL	UZBEKISTAN	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
47582	C	AKITA	JAPAN	38880	C	ASHGABAT KESHI	TURKMENISTAN
61437	C	AJACCIO AK-BAJTAL AKITA AKJOUJT	MAURITANIA	33915		ASKANIIA-NOVA	UKRAINE
42933	C	AKOLA	INDIA	62414	C	ASSWAN	EGYPT
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	08011	C	ASTURIAS/AVILES	SPAIN
35229	C	AKTOBE	KAZAKHSTAN	65376		ATAKPAME	TOGO
04063	C	AKUREYRI	ICELAND	35078		ATBASAR	KAZAKHSTAN
40420	C	AL-AHSA	SAUDI ARABIA	17607	T	ATHALASSA	CYPRUS
08280	C	ALBACETE/LOS LLANOS	SPAIN	71747	C	ATIKOKAN (AUT), ONT	CANADA
31004	C	ALDAN	RUSSIAN FEDERATION	72219	C	ATLANTA/MUN., GA.	USA
32061	C	ALEKSANDROVSK-SAHALINSKIJ	RUSSIAN FEDERATION	91925	C	ATUONA	FRENCH POLY.
10442	C	ALFELD	GERMANY	35700	C	ATIKOKAN (AUT), ONT ATLANTA/MUN., GA. ATUONA ATYRAU AUCKLAND AERO AWS	KAZAKHSTAN
60369		ALGER-PORT	ALGERIA	93110			
08359	C	ALICANTE	SPAIN	10852	C	AUGSBURG	GERMANY
42475		ALLAHABAD/BAMHRAULI	INDIA	38334		AUL TURARA RYSKULOVA	KAZAKHSTAN
72316	C	ALMA, GA BACON COUNTY ARPT	USA	72254		AUSTIN/CTY, TX.	USA
44277	C	ALTAI	MONGOLIA	08210	C	AVILA	SPAIN

31168	C	AYAN AYDIN AZUL AERO BABANUSA BACABAL BAD LIPPSPRINGE BAGDARIN BAHRAIN (INT. AIRPORT)	RUSSIAN FEDERATION	65510	C	BOBO-DIOULASSO BODO VI BOGUCANY BOHICON BOIZENBURG BOL'SHOJ SHANTAR BOMNAK BONN-ROLEBER BORDEAUX MERIGNAC BOSTON/LOGAN INT., BOU-SAADA BRAGANCA BREST BRIC DELLA CROCE BRNO/TURANY BROCKEN BRUNEI AIRPORT BUCARAMANGA/PALONEGRO BUDAPEST/PESTSZENTLORINC	BURKINA FASO
17234	Č	AYDIN	TURKEY	01152	Č	BODO VI	NORWAY
87641	Č	AZUL AERO	ARGENTINA	29282	Č	BOGUCANY	RUSSIAN FEDERATION
62809	Č	BABANUSA	SUDAN	65338	Č	BOHICON	BENIN
82460	Č	BACABAL	BRAZIL	10249	Č	BOIZENBURG	GERMANY
10430	Č	BAD LIPPSPRINGE	GERMANY	31174	Č	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION
30554	CT	BAGDARIN	RUSSIAN FEDERATION		Č	BOMNAK	RUSSIAN FEDERATION
41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN	10519	Č	BONN-ROLEBER	GERMANY
44265	Č	BAITAG	MONGOLIA	07510	Č	BORDEAUX MERIGNAC	FRANCE
23891	Ċ	BAJKIT	RUSSIAN FEDERATION		Ċ	BOSTON/LOGAN INT.,	USA
29328	Č	BAKCHAR	RUSSIAN FEDERATION	60515	Č	BOU-SAADA	ALGERIA
30612	C	BALAGANSK	RUSSIAN FEDERATION		C	BRAGANCA	PORTUGAL
10675	C	BAMBERG	GERMANY	07110	C	BREST	FRANCE
43295	C	BANGALORE	INDIA	16061	C	BRIC DELLA CROCE	ITALY
29612	C	BARABINSK	RUSSIAN FEDERATION	11723	C	BRNO/TURANY	CZECH REP
06601	C	BASEL-BINNINGEN	SWITZERLAND & LIECH	10453	C	BROCKEN	GERMANY
17282	C	BATMAN	TURKEY	96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM
97192	C	BAU-BAU/BETO AMBARI	INDONESIA	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
44275	C	BAGDARIN BAHRAIN (INT. AIRPORT) BAITAG BAJKIT BAKCHAR BALAGANSK BAMBERG BANGALORE BARABINSK BASEL-BINNINGEN BATMAN BAU-BAU/BETO AMBARI BAYANBULAG BECHAR	MONGOLIA	12843	C	BUDAPEST/PESTSZENTLORINC	HUNGARY
60571	C	BECHAR	ALGERIA	71077	C	BUFFALO NARROWS (AUT)	CANADA
06380	C	BEEK/MAASTRICHT AP/MAASTRICH	NETHERLANDS	38683	C	BUHARA	UZBEKISTAN
54511	C	BEIJING	CHINA	44239	C	BULGAN	MONGOLIA
60402	C	BEJAIA-AEROPORT	ALGERIA	08075	C	BUHARA BULGAN BURGOS/VILLAFRIA BUSAN BUTTE, MT MT BERT MOONEY ARP	SPAIN
03976	C	BELMULLET	IRELAND	47159	C	BUSAN	REP KOREA
40180	C	BELMULLET BEN-GURION INT. AIRPORT BEOGRAD BERGEN/FLORIDA BESALAMPY BET DAGAN BHUBANESHWAR	ISRAEL	72774	C	BUTTE, MT MT BERT MOONEY ARP	USA
13274	C	BEOGRAD	SERBIA AND MONTENEG	15350	C	BUZAU	ROMANIA
01317	C	BERGEN/FLORIDA	NORWAY	48914	C	CA MAU	VIET NAM
67037	C	BESALAMPY	MADAGASCAR	86268	C	CAAZAPA	PARAGUAY
40179	C	BET DAGAN	ISRAEL	78310	C	CABO SAN ANTONIO,	CUBA
42971	CT	BHUBANESHWAR	INDIA	08261	C	CACERES	SPAIN
97560			INDONESIA	08452	C	CADIZ, OBS.	SPAIN
71844	C	BIG TROUT LAKE READAC, ONT	CANADA	07027	C	CAEN	FRANCE
29939	C	BIG TROUT LAKE READAC, ONT BIJSK ZONAL'NAYA BIKANER BILBAO/SONDICA BINGOL	RUSSIAN FEDERATION	94287	C	CAIRNS AERO	AUSTRALIA
42165	C	BIKANER	INDIA	42807	C	CALCUTTA/ALIPORE	INDIA
08025	C	BILBAO/SONDICA	SPAIN	03808	C	CAMBORNE	U KINGDOM
17203		BINGOL	TURKEY	17112	C	CANAKKALE	TURKEY
88900	C	BIRD ISLAND, SOUTH GEORGIA	ISLANDS	48808	C	CAO BANG	VIET NAM
28138	C	BISER	RUSSIAN FEDERATION	07661	C	CAPCEPET	FRANCE
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	15292	C	CARANSEBES	ROMANIA
01028	C	BJUKNUYA	NORWAY	18325	C	BUSAN BUTTE, MT MT BERT MOONEY ARP BUZAU CA MAU CAAZAPA CABO SAN ANTONIO, CACERES CADIZ, OBS. CAEN CAIRNS AERO CALCUTTA/ALIPORE CAMBORNE CANAKKALE CAO BANG CAP CEPET CARANSEBES CASA BLANCA, CATANIA SIGONELLA CEDUNA AMO CENTRO MET. ANTARTICO PDTE.	CUBA
89013	C	BLADKICK AWS	U KINGDOM	16459	C	CATANIA SIGUNELLA	ITALY
68442	C	BLUENIFUNTEIN AIRPURT	SOUTH AFRICA	94653	C	CENTRO MET ANTARTICO POTE	AUSTRALIA
74492 82024	C	BISER BJELASNICA BJORNOYA BLADRICK AWS BLOEMFONTEIN AIRPORT BLUE HILL OBS. MA. BOA VISTA	USA BRAZIL	16148	C	CENTRO MET. ANTARTICO PDTE. CERVIA	CHILE ITALY
o2U24	C	DOA VISTA	DRALIL	10148	C	CERVIA	HALI

38511	С	CHAGYL CHEMNITZ CHHOR CHICHIJIMA CHLEF CHOIBALSAN CHRISTCHURCH AERO AWS CHUNCHEON CILACAP	TURKMENISTAN	47133	С	DAEJEON DAGUPAN DAHAB DAKAR/YOFF DAL'NERECHENSK DAMAZINE DANMARKSHAVN DARGANATA DASHOGUZ DAUGAVPILS DAVIS (WHOOP WHOOP) DAWSON, YT DAYTON/. COX, OH. DE KOOY DEASE LAKE AUT, BC DEBRECEN DECIMOMANNU DEDOUGOU DEER PARK, WA DEER PARK ARPT	REP KOREA
10577		CHEMNITZ	GERMANY PAKISTAN JAPAN ALGERIA MONGOLIA N ZEALAND REP KOREA INDONESIA USA SPAIN USA FRANCE ROMANIA CANADA BRAZIL BOLIVIA BOLIVIA AUSTRALIA USA ETHIOPIA GUINEA TURKEY GERMANY BANGLADESH	98325	C	DAGUPAN	PHILIPPINES
41768		CHHOR	PAKISTAN	62467	C	DAHAB	EGYPT
47971	C	CHICHIJIMA	JAPAN	61641	C	DAKAR/YOFF	SENEGAL
60425	C	CHLEF	ALGERIA	31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION
44259	C	CHOIBALSAN	MONGOLIA	62805	C	DAMAZINE	SUDAN
93781	C	CHRISTCHURCH AERO AWS	N ZEALAND	04320	C	DANMARKSHAVN	GREENLAND
47101	C	CHUNCHEON	REP KOREA	38545	C	DARGANATA	TURKMENISTAN
96805	C	CILACAP	INDONESIA	38392	C	DASHOGUZ	TURKMENISTAN
72421	C	CINCINNATI/GREATER CINCINNAT	USA	26544	C	DAUGAVPILS	LATVIA
08348	C	CIUDAD REAL	SPAIN	89570	C	DAVIS (WHOOP WHOOP)	AUSTRALIA
72328	C	CLARKSVILLE, TN	USA	71966	C	DAWSON, YT	CANADA
07460	C	CLERMONT-FERRAND	FRANCE	72429	C	DAYTON/. COX, OH.	USA
15120	C	CLUJ-NAPOCA	ROMANIA	06235	C	DE KOOY	NETHERLANDS
71358	C	CLYDE RIVER CLIMATE, NU	CANADA	71222	C	DEASE LAKE AUT, BC	CANADA
82425	C	COARI	BRAZIL	12882	C	DEBRECEN	HUNGARY
85041	C	COBIJA	BOLIVIA	16546	C	DECIMOMANNU	ITALY
85223	C	COCHABAMBA	BOLIVIA	65505	C	DEDOUGOU	BURKINA FASO
94791	C	COFFS HARBOUR MO	AUSTRALIA	72787	C	DEER PARK, WA DEER PARK ARPT	USA
70316	C	COLD BAY, AK	USA	38734	C	DEHAVZ	TAJIKISTAN
63333	C	COMBOLCHA	ETHIOPIA	60387	C	DELLYS	ALGERIA
61832	C	CONAKRY/GBESSIA	GUINEA	17237	C	DENIZLI	TURKEY
17084	C	CORUM	TURKEY	56444	C	DEHAVZ DELLYS DENIZLI DEQEN DERBENT DES MOINES/MUN., IA.	CHINA
10496	C	COTTBUS	GERMANY	37470	C	DERBENT	RUSSIAN FEDERATION
41992	C	COX'S BAZAR	BANGLADESH	72546	C	DES MOINES/MUN., IA.	USA
85864	C	COYHAIQUE	CHILE	72537	C	DETROIT/METROPOLITAN, MI.	USA
16480	C	CIUDAD REAL CLARKSVILLE, TN CLERMONT-FERRAND CLUJ-NAPOCA CLYDE RIVER CLIMATE, NU COARI COBIJA COCHABAMBA COFFS HARBOUR MO COLD BAY, AK COMBOLCHA CONAKRY/GBESSIA CORUM COTTBUS COX'S BAZAR COYHAIQUE COZZO SPADARO CRAIOVA CROSSVILLE, TN CRUZEIRO DO SUL CUAMBA CUCUTA/CAMILO DAZA CUENCA CUIABA CULPANOVO CUMANA CUNDERDIN AIRFIELD CURICO CUT BANK, MT CUT BANK MUNI A	ITALY	40416	C	DHAHRAN DHUBRI DIBA DICKINSON, ND DIEPHOLZ DIFFA DIJON	SAUDI ARABIA
15450	C	CRAIOVA	ROMANIA	42404	C	DHUBRI	INDIA
72325	C	CROSSVILLE, TN	USA	41242	C	DIBA	OMAN
82704	C	CRUZEIRO DO SUL	BRAZIL	72763	C	DICKINSON, ND	USA
67231	C	CUAMBA	MOZAMBIQUE	10321	C	DIEPHOLZ	GERMANY
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA		C	DIFFA	NIGER
08231	C	CUENCA	SPAIN	07280	C	DIJON	FRANCE
83361	C	CUIABA	BRAZIL	72770	C	DILLON, MT DILLON ARPT	USA
28704	C	CULPANOVO	RUSSIAN FEDERATION	65562	C	DIMBOKRO	COTE D'IVOIRE
80420	C	CUMANA	VENEZUELA	89054	C	DINAMET-URUGUAY	URUGUAY
95625	C	CUNDERDIN AIRFIELD	AUSTRALIA	61666	C	DIOURBEL	SENEGAL
85629	C	CURICO	CHILE		C	DIREDAWA	ETHIOPIA
72769	C	CUT BANK, MT CUT BANK MUNI A	USA	17280	C	DIYARBAKIR	TURKEY
10131		CUXHAVEN CUZCO	GERMANY	60670	C	DJANET	ALGERIA
84686			PERU	60535	C	DJELFA	ALGERIA
43150		CWC VISHAKHAPATNAM/WALTAIR	INDIA	34504	C	DNIPROPETROVS'K	UKRAINE
48855		DA NANG	VIET NAM	16033	C	DOBBIACO	ITALY
58666	C	DACHEN DAO	AUSTRALIA CHILE USA GERMANY PERU INDIA VIET NAM CHINA	63862	C	DIJON DILLON, MT DILLON ARPT DIMBOKRO DINAMET-URUGUAY DIOURBEL DIREDAWA DIYARBAKIR DJANET DJELFA DNIPROPETROVS'K DOBBIACO DODOMA	U REP TANZANIA

64401	C	DOLISIE	CONGO	25356	C	EN' MUVEEM ENCARNACION ENISEJSK	RUSSIAN FEDERATION
89577	Č	DOME A	AUSTRALIA	86297	Č	ENCARNACION	PARAGUAY
34519	Č	DONETS'K	UKRAINE	29263	Č	ENISEISK	RUSSIAN FEDERATION
65501	Č	DORI	BURKINA FASO	71923	Č	ENNADAI LAKE (AUT), NU	CANADA
61053	Č	DOSSO	NIGER	72790	Č	EPHRATA, WA EPHRATA MUNI ARP	
64910	Č	DOUALA OBS.	CAMEROON	72550	Č	EPPLEY FIELD, OMAHA,	USA
10488	Č	DRESDEN-KLOTZSCHE	GERMANY	24817	Č	ERBOGACEN	RUSSIAN FEDERATION
41515	Č	DROSH	PAKISTAN	44237	Č	FRDENEMANDAL	MONGOLIA
03969	Č	DUBLIN AIRPORT	IRELAND	53068	Č	ERDENEMANDAL ERENHOT	CHINA
10400	Č			1			GERMANY
72745	Č	DUESSELDORF DULUTH/INT., MN. DUMONT D'URVILLE DUNHUANG DURANGO, DGO. DWARKA DYCE DZALINDA DZHAMBEJTY EAGLE EAST LONDON ED DUEIM EDDYSTONE POINT EDIRNE EDMONTON INTERNATIONAL CS. A	USA	34186	Č	ERFURT-BINDERSLEBEN ERSHOV ERZINCAN ESENGYLY ESFAHAN ESIL' ESKDALEMUIR ESPERANCE ESQUEL AERO ESSEN-BREDENEY ESTEVAN A, SASK EUCLA EUREKA, NU EVANSVILLE/REG., IN. EVLAKH AIRPORT EVORA/C. COORD EZEIZA AERO FADA N'GOURMA FAHUD FAIRBANKS/INT., AK FARAFANGANA FASCENE (NOSSI-BE) FELDBERG/SCHWARZWALD	RUSSIAN FEDERATION
89642	Č	DUMONT D'URVILLE	FRANCE	17092	Č	ERZINCAN	TURKEY
52418	C	DUNHUANG	CHINA	38750	Č	ESENGYI Y	TURKMENISTAN
76423	Č	DURANGO, DGO.	MEXICO	40800	Č	ESEAHAN	IRAN, ISLAMIC REP
42731	Č	DWARKA	INDIA	35067	Č	ESIL!	KAZAKHSTAN
03091	Č	DYCE	U KINGDOM	03162	Č	ESKDAI EMIJIR	U KINGDOM
21908	C	DZALINDA	RUSSIAN FEDERATION	94638	Č	ESPER A NCE	AUSTRALIA
35217	Č	DZHAMBEJTY	KAZAKHSTAN	87803	Č	ESOLIFI AFRO	ARGENTINA
89578	C	EAGLE	AUSTRALIA	10410	C	ESSEN_RREDENEY	GERMANY
68858	C	EAST LONDON	SOUTH AFRICA	71862	Č	ESTEVAN A SASK	CANADA
62750	C	ED DUEIM	SUDAN	94647	Č	FIICI A	AUSTRALIA
94983	C	EDDYSTONE POINT	AUSTRALIA	71917	C	EUREKA NII	CANADA
17050	C	EDIRNE	TURKEY	72432	Č	EVANSVII I E/REG IN	USA
71155	C	EDMONTON INTERNATIONAL CS, A	CANADA	37747	C	EVANSVIELE/REG., IN.	AZERBAIJAN
06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS	08558	C	EVEART AIRI ORT	PORTUGAL
71296	C	EGBERT CS, ONT	CANADA	87576	C	EZEIZA AERO	ARGENTINA
25378	C	EGVEKINOT	RUSSIAN FEDERATION	65507	C	EZEIZA AERO	BURKINA FASO
40199	C	EILAT	ISRAEL	41262	C	FAULID	OMAN
52267	C	EJIN QI	CHINA	70261	C	FAIDD ANKS/INT AK	USA
31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION	67157	C	EADAEANGANA	MADAGASCAR
38388	C		TURKMENISTAN	67012	C	EASCENE (MOSSI RE)	MADAGASCAR
31329	C	EKIMCHAN	RUSSIAN FEDERATION	10908	C	FELDBERG/SCHWARZWALD	GERMANY
62337	C	EL ARISH	EGYPT	41943	C	FENI	BANGLADESH
60540	C	EL-KHEITER	ALGERIA	38618	C	FEDGANA	UZBEKISTAN
27648		EKEZHE EKIMCHAN EL ARISH EL-KHEITER ELAT'MA ELBLAG ELHASANA	RUSSIAN FEDERATION	11155	C	FELIEDKOCEI	AUSTRIA
12160	C	ELBLAG	POLAND	67137	C	FIANADANTSOA	MADAGASCAR
62453	C	ELHASANA	EGYPT	10578	C	FIGUTEI DEDC	GERMANY
72307	C	ELIZABETH CITY, NC CG AIR ST	USA	17375	C	FINIVE	TURKEY
71352	C	ELORA RCS, ONT	CANADA	72637	C	ELINIT/DICHOD MI	USA
72486	C	ELY/YELLAND, NV.	USA	82678	C	FLODIANO	BRAZIL
07591	C	EMBRUN	FRANCE	01238	C	FORTHA II	NORWAY
10200	C	EMDEN-FLUGPLATZ	GERMANY	82212	C	FENT FERGANA FEUERKOGEL FIANARANTSOA FICHTELBERG FINIKE FLINT/BISHOP, MI. FLORIANO FOKSTUA II FONTE BOA	BRAZIL
76256	C	EMPALME, SON.	MEXICO	71212	C	FORET MONTMORENCY RCS, QUE	CANADA
62781	C	EN NAHUD	SUDAN	89065	C	FOSSIL BLUFF	U KINGDOM
02701	C	LITIMIUD	SUDAIN	69003	C	I OSSIL DLUIT	CKINODOM

83827	С	FOZ DO IGUACU (AEROPORTO)	BRAZIL	83423	С	GOIANIA GOMEL GONDAR GOOSE A, NFLD GORE GOTSKA SANDON GOUGH ISLAND	BRAZIL
10637	Č	ED ANIZELIDT/M ELLICITATENT	GERMANY	33041	Č	GOMEL	BELARUS
10803	_	FREIBURG	GERMANY	63331	Č	GONDAR	ETHIOPIA
16179	Č	FRONTONE	ITALY	71816	Č	GOOSE A NELD	CANADA
10895	Č	FUERSTENZELL	GERMANY	63403	Č	GORE	ETHIOPIA
47843	Č	FUKUE	JAPAN	02589	Č	GOTSKA SANDON	SWEDEN
08522		FUNCHAL	MADEIRA	68906	Č	GOLIGH ISLAND	SOUTH AFRICA
58847		FUZHOU	CHINA	94150	Č	GOVE AIRPORT	AUSTRALIA
89767	Č	G3	AUSTRALIA	08419	Č	GRANADA/AEROPUERTO	SPAIN
60745	Č	GAFSA	TUNISIA	71570	Č	GREAT FALLS CLIMATE, MAN	CANADA
65557	Č	GAGNOA	COTE D'IVOIRE	10791		CD OGGED A DDED	GERMANY
74756	Č	GAINSVILLE FL	USA	88903	Č	GRYTVIKEN,	ISLANDS
15310	Č	GALATI	ROMANIA	59287	Č	GUANGZHOU	CHINA
64454	Č	GAMBOMA	CONGO	60403	Č	GUELMA	ALGERIA
37735	Č	GANDIA	AZERBAIJAN	57816	Č	GUIYANG	CHINA
65522	Č	GAOUA	BURKINA FASO	74757	Č	GULFPORT, MS	USA
10359	Č	GARDELEGEN	GERMANY	17088	Č	GUMUSHANE	TURKEY
40405	Č	GASSIM	SAUDI ARABIA	94740	Č	GUNNEDAH SCS	AUSTRALIA
61099	Č	GAYA	NIGER	40360	Č	GURIAT	SAUDI ARABIA
17260	Č	GAZIANTEP	TURKEY	42410	Č	GUWAHATI	INDIA
26157	C	FRANKFURI/M-FLUGHAFEN FREIBURG FRONTONE FUERSTENZELL FUKUE FUNCHAL FUZHOU G3 GAFSA GAGNOA GAINSVILLE, FL GALATI GAMBOMA GANDJA GAOUA GARDELEGEN GASSIM GAYA GAZIANTEP GDOV GEDAREF GEISENHEIM GENEVE-COINTRIN GEORGE AIRPORT GERA-LEUMNITZ GHAZAOUET GHOR SAFI GIBRALTAR GIESSEN GIGANT GIJON-MUSEL GILES METEOROLOGICAL OFFICE	RUSSIAN FEDERATION	38763	C	GROSSER ARBER GRYTVIKEN, GUANGZHOU GUELMA GUIYANG GULFPORT, MS GUMUSHANE GUNNEDAH SCS GURIAT GUWAHATI GYZYLARBAT H-4 'IRWAISHED' HACHIJOJIMA HAHN HAIKOU HAKKARI HALFA EL GAIDIDA	TURKMENISTAN
62752	C	GEDAREF	SUDAN	40250	C	H-4 'IRWAISHED'	JORDAN
10628	C	GEISENHEIM	GERMANY	47678	C	HACHIJOJIMA	JAPAN
06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH	10616	C	HAHN	GERMANY
68828	C	GEORGE AIRPORT	SOUTH AFRICA	59758	C	HAIKOU	CHINA
10567	C	GERA-LEUMNITZ	GERMANY	17285	C	HAKKARI	TURKEY
60517	C	GHAZAOUET	ALGERIA	62733	C	HALFA EL GAIDIDA	SUDAN
40296	C	GHOR SAFI	JORDAN	10147	C	HAMBURG-FUHLSBUETTEL	GERMANY
08495	C	GIBRALTAR	GIBRALTAR	91824	C	HANAN AIRPORT	NIUE
10532	C	GIESSEN	GERMANY	02197	C	HAPARANDA	SWEDEN
34740	C	GIGANT	RUSSIAN FEDERATION	40153	C	HAR-KNAAN (ZEFAT)	ISRAEL
08014	C	GIJON-MUSEL	SPAIN	60563		HASSIR'MEL	ALGERIA
94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA	20891	C	HATANGA	RUSSIAN FEDERATION
17034	C	GIRESUN	TURKEY	71361		HAY RIVER CLIMATE, NWT	CANADA
93292	C	GISBORNE AERODROME AWS	N ZEALAND	03772		HEATHROW	U KINGDOM
41140	C	GIZAN	SAUDI ARABIA	10015	C	HELGOLAND	GERMANY
71363	C	GJOA HAVEN CLIMATE, NU	CANADA	16754		HERAKLION (AIRPORT)	GREECE
72768	C	GLASGOW/INT., MT.	USA	72301		HICKORY, NC HICKORY RGNL ARP	USA
72522	C	GLENN FALLS, NY	USA	60001	C	HIERRO/AEROPUERTO	SPAIN
20292	C		RUSSIAN FEDERATION	71066	C	HIGH LEVEL A, ALTA	CANADA
43192		GOA/PANJIM	INDIA	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
68106	C	GOBABEB	NAMIBIA	30844	C	HILOK	RUSSIAN FEDERATION
71261	C	GODERICH, ONT	CANADA	98755	C	HINATUAN	PHILIPPINES
10499	C	GOERLITZ	GERMANY	47765	C	HIROSHIMA	JAPAN

94975	C	HOBART AIRPORT HOF HOHENPEISSENBERG HOKITIKA AERODROME AWS HOLLAND ROCK, BC HOMER/MUNICIPAL HON HOPEDALE (AUT), NFLD HOTAN	AUSTRALIA	71074	C	ISACHSEN (AUT), NU ISHIGAKIJIMA ISKENDERUN ISLAMABAD AIRPORT ISPARTA ISTANBUL/GOZTEPE ITACOATIARA	CANADA
10685	C	HOF	GERMANY	47918	C	ISHIGAKIJIMA	JAPAN
10962	C	HOHENPEISSENBERG	GERMANY	17370	C	ISKENDERUN	TURKEY
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	41571	C	ISLAMABAD AIRPORT	PAKISTAN
71219	C	HOLLAND ROCK, BC	CANADA	17240	C	ISPARTA	TURKEY
70341	C	HOMER/MUNICIPAL	USA	17062	C	ISTANBUL/GOZTEPE	TURKEY
62131	C	HON	LIBYA	82336	C	ITACOATIARA	BRAZIL
71900	C	HOPEDALE (AUT), NFLD	CANADA	04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
51828	C	HOTAN	CHINA	10142	C	ITZEHOE	GERMANY
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA	33526	C	IVANO-FRANKIVS'K	UKRAINE
44218	C	HOVD	MONGOLIA	23921	C	IVDEL'	RUSSIAN FEDERATION
71868	C	HUDSON BAY, SASK	CANADA	83704	C	IVINHEMA	BRAZIL
08383	C	HUELVA	SPAIN	60010	C	IZANA	SPAIN
44285	C	HUJIRT	MONGOLIA	34415	C	IZIUM	UKRAINE
72425	C	HUNTINGTON, WV.	USA	17220	C	IZMIR/GUZELYALI	TURKEY
03862	C	HURN	U KINGDOM	84088	C	IZOBAMBA	ECUADOR
44232	C	HUTAG	MONGOLIA	47800	CT	IZUHARA	JAPAN
41764	C	HYDERABAD	PAKISTAN	41259	C	JABAL SHAMS	OMAN
15090	C	IASI	ROMANIA	87305	C	JACHAL	ARGENTINA
80214	C	IBAGUE/PERALES	COLOMBIA	08417	C	JAEN	SPAIN
08373	C	IBIZA/ES CODOLA	SPAIN	43041	C	JAGDALPUR	INDIA
41252	C	IBRI	OMAN	24959	C	ITTOQQORTOORMIIT (SCORESBYSU ITZEHOE IVANO-FRANKIVS'K IVDEL' IVINHEMA IZANA IZIUM IZMIR/GUZELYALI IZOBAMBA IZUHARA JABAL SHAMS JACHAL JAEN JAGDALPUR JAKUTSK JALO JAMBI/SULTAN TAHA JAN MAYEN JARUD QI JEDDAH (KING ABDUL AZIZ INT.	RUSSIAN FEDERATION
23274	C	IGARKA	RUSSIAN FEDERATION	62161	C	JALO	LIBYA
87097	C	IGUAZU AERO	ARGENTINA	96195	C	JAMBI/SULTAN TAHA	INDONESIA
61968	C	ILES GLORIEUSES	OCEAN ISLANDS	01001	C	JAN MAYEN	NORWAY
25248	C	ILIRNEJ	RUSSIAN FEDERATION	54026	C	JARUD OI	CHINA
60640	C	ILLIZI	ALGERIA	41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	47184	C	JEJU	REP KOREA
20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION	60705	C	JENDOUBA	TUNISIA
64459	C	IMPFONDO	CONGO	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
60611	C	IN-AMENAS	ALGERIA	41936	C		BANGLADESH
47112	C	INCHEON	REP KOREA	41598	C	JHELUM	PAKISTAN
42754	C	INDORE	INDIA	60351	C	JIJEL-ACHOUAT	ALGERIA
67323	C	INHAMBANE	MOZAMBIQUE	63402	C	JIMMA	ETHIOPIA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	54823	C	JINAN	CHINA
72747	C	INT.FALLS/FALLS INT. MN.	USA	52533	C	JIUQUAN	CHINA
71364	C	INUVIK CLIMATE, NWT	CANADA	41756	C	JIWANI	PAKISTAN
93845	C	INVERCARGILL AERO AWS	N ZEALAND	83481	C	JOAO PINHEIRO	BRAZIL
80370	C	IPIALES/SAN LUIS	COLOMBIA	41287	C	JOBA	OMAN
71321	C	IQALUIT CLIMATE, NU	CANADA	42339	C	JODHPUR	INDIA
84377	C	IQUITOS	PERU	03956	C	JOHNSTOWN CASTLE	IRELAND
83836	C	IRATI	RUSSIAN FEDERATION CONGO ALGERIA REP KOREA INDIA MOZAMBIQUE AUSTRIA USA CANADA N ZEALAND COLOMBIA CANADA PERU BRAZIL RUSSIAN FEDERATION	02963	C	JOKIOINEN	FINLAND
30710	C	IRKUTSK	RUSSIAN FEDERATION	02550	C	JONKOPING/AXAMO	SWEDEN
29807	C	HOTAN HOUSTON/INTERCONTINENTAL, TX HOVD HUDSON BAY, SASK HUELVA HUJIRT HUNTINGTON, WV. HURN HUTAG HYDERABAD IASI IBAGUE/PERALES IBIZA/ES CODOLA IBRI IGARKA IGUAZU AERO ILES GLORIEUSES ILIRNEJ ILLIZI IM POLINY OSIPENKO IM. M.V. POPOVA IMPFONDO IN-AMENAS INCHEON INDORE INHAMBANE INNSBRUCK-FLUGHAFEN INT.FALLS/FALLS INT. MN. INUVIK CLIMATE, NWT INVERCARGILL AERO AWS IPIALES/SAN LUIS IQALUIT CLIMATE, NU IQUITOS IRATI IRKUTSK IRTYSHSK	KAZAKHSTAN		C	JHELUM JIJEL-ACHOUAT JIMMA JINAN JIUQUAN JIWANI JOAO PINHEIRO JOBA JODHPUR JOHNSTOWN CASTLE JOKIOINEN JONKOPING/AXAMO JUAN FERNANDEZ	CHILE
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21931	С	JUBILEJNAJA	RUSSIAN FEDERATION	21921	С	KJUSJUR	RUSSIAN FEDERATION
87046		JUJUY AERO	ARGENTINA	11231	Č	KLAGENFURT-FLUGHAFEN	AUSTRIA
78866		JULIANA AIRPORT,	NETHERLANDS ANTILLE	10635	C	KLEINER FELDBERG/TAUNUS	GERMANY
87548		JUNIN AERO	ARGENTINA	32389	C	KLJUCHI	RUSSIAN FEDERATION
32150	Č	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	72326	Č	KNOXVILLE/MUN., TN.	USA
02935		JYVASKYLA	FINLAND	11487	Č	KOCELOVICE	CZECH REP
40417		K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	06186	Č	KOEBENHAVN/LANDBOHOEJSKOLEN	
62810	Č	KADOGLLI	SUDAN	89507	Č		NETHERLANDS
61492	Č	KAEDI	MAURITANIA	28879	Č	KOKSHETAY	KAZAKHSTAN
47827	C	KAGOSHIMA	JAPAN	29231	C	KOLPASEVO	RUSSIAN FEDERATION
10427	Č	KAHLER ASTEN	GERMANY	33883	Č	KOMRAT	REP MOLDOVA
60735	C	KAIROUAN	TUNISIA	10929	C	KONSTANZ	GERMANY
16726	C	KALAMATA (AIRPORT)	GREECE	25503	C	KORKODON	RUSSIAN FEDERATION
25745	C	KAMENSKOE	RUSSIAN FEDERATION	11968	C	KOSICE	SLOVAKIA
47605	C	KANAZAWA	JAPAN	42452	C	KOHNEN EP9 KOKSHETAY KOLPASEVO KOMRAT KONSTANZ KORKODON KOSICE KOTA AERODROME	INDIA
61679	C	KAOLACK	SENEGAL	91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA
71299	C	KAPUSKASING CDA ON, ONT	CANADA	45004	CT	KOWLOON	HONG KONG, CHINA
02418	C	KARLSTAD FLYGPLATS	SWEDEN	38915		KOVETNID A C	TURKMENISTAN
17074	C	KASTAMONU	TURKEY	43314	C	KOZHIKODE	INDIA
44454	C	KATHMANDU AIRPORT	NEPAL	12566	C	KRAKOW	POLAND
26629	C	KAUNAS	LITHUANIA	11012	C	KOYTENDAG KOZHIKODE KRAKOW KREMSMUENSTER KRYVYI RIH	AUSTRIA
61257	C	KAYES	MALI	33791	C	KRYVYI RIH	UKRAINE
35849	C	KAZALINSK	KAZAKHSTAN	60514	C	KSAR CHELLALA	ALGERIA
61699	C	KEDOUGOU	SENEGAL	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
68312	C	KEETMANSHOOP	NAMIBIA	96413	C	KUCHING	MALAYSIA
04018	C	KEFLAVIKURFLUGVOLLUR	ICELAND	71332	C	KUGLUKTUK CLIMATE, NU	CANADA
22520	C	KEM'-PORT	RUSSIAN FEDERATION	38343	C	KULAN	KAZAKHSTAN
60120	C	KENITRA	MOROCCO	65442	C	KUMASI	GHANA
16641	C	KERKYRA (AIRPORT)	GREECE	56778	C	KUNMING	CHINA
02805	C	KEVO	FINLAND	97372	C	KUPANG/ELTARI	INDONESIA
72201	C	KEY WEST/INT., FL	USA	51644	C	KUQA	CHINA
34300	C	KHARKIV	UKRAINE	15730	C	KURDJALI	BULGARIA
33902	C	KHERSON	UKRAINE	47418	C	KUSHIRO	JAPAN
33429	C	KHMEL'NYTS'KYI	UKRAINE	17155	C	KUTAHYA	TURKEY
38954	C	KHOROG	TAJIKISTAN	71906	C	KUMASI KUNMING KUPANG/ELTARI KUQA KURDJALI KUSHIRO KUTAHYA KUUJJUAQ A, QUE KWAJAJ EIN/BUCHOLZ AAE MARSH	CANADA
38599	C	KHUDJANT	TAJIKISTAN	91366		KWAJALEIN/BUCHOLZ AAF, MARSH	
10046	C	KIEL-HOLTENAU	GERMANY	30949	C	KYRA	RUSSIAN FEDERATION
02801	C	KILPISJARVI	FINLAND	36096	C	KYZYL	RUSSIAN FEDERATION
68438	C	KIMBERLEY	SOUTH AFRICA	35576	C	KZYLZAR	KAZAKHSTAN
40437	C	KING KHALED INT. AIRPORT	SAUDI ARABIA	33393	C	L'VIV	UKRAINE
03017	C	KIRKWALL	U KINGDOM	78705		LA CEIBA (AIRPORT)	HONDURAS
24606	C	KISLOKAN	RUSSIAN FEDERATION	82723	C	LABREA	BRAZIL
61270	C	KITA	MALI	60545	C	LAGHOUAT	ALGERIA
30925	C	KJAHTA	RUSSIAN FEDERATION	10805	C	KWAJALEIN/BUCHOLZ AAF, MARSH KYRA KYZYL KZYLZAR L'VIV LA CEIBA (AIRPORT) LABREA LAGHOUAT LAHR	GERMANY

08509		LAJES (ACORES)	PORTUGAL	06770	C	LUGANO LUHANS'K LUPIN CS, NU LUQA LUWUK/BUBUNG	SWITZERLAND & LIECH
72240		LAKE CHARLES/MUN., LANG SON LAOAG LAR' YAK	USA	34523	C	LUHANS'K	UKRAINE
48830		LANG SON	VIET NAM	71470	C	LUPIN CS, NU	CANADA
98223		LAOAG	PHILIPPINES	16597	C	LUQA	MALTA
23867		LAR' YAK	RUSSIAN FEDERATION	97086	C	LUWUK/BUBUNG	INDONESIA
60030	C	LAS PALMAS DE GRAN CANARIA/G		06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
40022	C	LATTAKIA LAVERTON RAAF LE PUY	SYRIAN ARAB REP	03740	C	LYNEHAM	U KINGDOM
94865	C	LAVERTON RAAF	AUSTRALIA	07481	C	LYON-SATOLAS	FRANCE
07471	C	LE PUY	FRANCE	11787	C	LYSA HORA	CZECH REP
94302	C	LEARMONTH AIRPORT	AUSTRALIA	64452	C	LYNEHAM LYON-SATOLAS LYSA HORA M'POUYA M'SILA MA'AN MAANTI	CONGO
12120	C	LEBA	POLAND	60467	C	M'SILA	ALGERIA
03257	C	LEEMING	U KINGDOM	40310	C	MA'AN	JORDAN
12374	T	LEGIONOWO	POLAND	44294	C	MAANTI	MONGOLIA
10449	C	LEINEFELDE	GERMANY	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
36208	C	LENINOGORSK	KAZAKHSTAN	08219	C	MADRI-COLMENAR	SPAIN
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	47624	C	MAEBASHI	JAPAN
03005	C	LERWICK	U KINGDOM	40265	CT	MAFRAQ	JORDAN
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	10361	C	MAGDEBURG	GERMANY
03171	C	LEUCHARS	U KINGDOM	37472	C	MADRI-COLMENAR MAEBASHI MAFRAQ MAGDEBURG MAHACHKALA MAIZURU	RUSSIAN FEDERATION
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	47750	C	MAIZURU	JAPAN
55591			CHINA	91376		MARITIDO MANDOLIALI, IC INTENI	USA IA
11603	C	LIBEREC	CZECH REP	41030	C	MAKKAH	SAUDI ARABIA
67217	C	LICHINGA	MOZAMBIQUE	08482	C	MALAGA/AEROPUERTO	SPAIN
26406			LATVIA	30252	C	MAMAKAN	RUSSIAN FEDERATION
91165	C	LIHUE, KAUAI, HAWAII	USA	44341	C	MANDALGOBI	MONGOLIA
07015	C	LIEPAJA LIHUE, KAUAI, HAWAII LILLE LIMA/CALLAO LINGEN LISBOA/GEOF LITTLE ROCK/ADAMS FLD, LIUBASHIVKA LJUBLJANA/BEZIGRAD LODWAR	FRANCE	67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
84628	C	LIMA/CALLAO	PERU	07650	C	MARIGNANE	FRANCE
10305	C	LINGEN	GERMANY	37860	C	MASHTAGA	AZERBAIJAN
08535	C	LISBOA/GEOF	PORTUGAL	47741	C	MATSUE	JAPAN
72340	C	LITTLE ROCK/ADAMS FLD,	USA	89564	C	MAWSON	AUSTRALIA
33761	C	LIUBASHIVKA	UKRAINE	52323	C	MAZONG SHAN	CHINA
14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA	70231	C	MCGRATH, AK	USA
63612	C	LODWAR	KENYA	89664	C	MCMURDO	USA
08084	Č	LOGRONO/AGONCILLO	SPAIN	60549	Č	MECHERIA	ALGERIA
84270	C	LOJA/LA ARGELIA	ECUADOR	60437	C	MEDEA	ALGERIA
65387	C	LOME	TOGO	94430	Ċ	MEEKATHARRA AIRPORT	AUSTRALIA
71622		LOME LONDON CS, ONT LORETO, BCS LOS ANGELES /INT	CANADA	10548	Č	MEININGEN	GERMANY
76305	Č	LORETO, BCS	MEXICO	60150	Č	MEKNES	MOROCCO
72295		LOS ANGELES /INT.,	USA	60338	Č	MELILLA	SPAIN
72423		LOUISVILLE/STANDIFORD, KY.	USA	08314	Č	MENORCA/MAHON	SPAIN
95964		LOW HEAD	AUSTRALIA	17340	Č	MERSIN	TURKEY
48930		LUANG-PRABANG	LAO PDR	16420	Č	MESSINA	ITALY
72267		LUBBOCK/LUBBOCK INTERNATIONA		76680	Č	MAJURO/MARSHALL IS. INTNL.  MAKKAH  MALAGA/AEROPUERTO  MAMAKAN  MANDALGOBI  MAPUTO/MAVALANE  MARIGNANE  MASHTAGA  MATSUE  MAWSON  MAZONG SHAN  MCGRATH, AK  MCMURDO  MECHERIA  MEDEA  MEEKATHARRA AIRPORT  MEININGEN  MEKNES  MELILLA  MENORCA/MAHON  MERSIN  MESSINA  MEXICO (CENTRAL),  MEZEN'	MEXICO
10156		LUEBECK-BLANKENSEE	GERMANY	22471	Č	MEZEN'	RUSSIAN FEDERATION
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72202	С	MIAMI, FL	USA	71311	C	NAPPAN AUTO, NS	CANADA
10648	Č	MICHELSTADT-VIELBRUNN	GERMANY	23205	Č	NAR'JAN-MAR	RUSSIAN FEDERATION
72265	Č	MIDLAND/MIDLAND REG. AIR TER	USA	72327		NASHVILLE/METROPOLITAN, TN.	USA
67260	Č	MILANGE	MOZAMBIQUE	65319		NATITINGOU	BENIN
41312	Č	MINA SALALAH	OMAN	91683	C	NAUSORI	FIJI
89592	C	MIRNYJ	RUSSIAN FEDER. ANTA	08215		NAVACERRADA	SPAIN
62016	C	MISURATA	LIBYA	41749		NAWABSHAH	PAKISTAN
04211	C	MITTARFIK UPERNAVIK (UPERNAV		37936	C	NAXCIVAN	AZERBAIJAN
47830	Č	MIYAZAKI	JAPAN	47909		NAZE	JAPAN
68242	C	MMABATHO	SOUTH AFRICA	64700		NDJAMENA	CHAD
72223	C	MOBILE/BATES FIELD,	USA	80315	C	NEIVA/BENITO SALAS	COLOMBIA
26863	C	MOGILEV	BELARUS	31152		NEL' KAN	RUSSIAN FEDERATION
47165	C	MOKPO	REP KOREA	47420		NEMURO	JAPAN
72544	Č	MOLINE/QUAD CITY,	USA	29752		NENASTNAYA	RUSSIAN FEDERATION
63820	C	MOMBASA INTERNATIONAL	KENYA	30879		NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
07560	C	MONT AIGOUAL	FRANCE	10557		NEUHAUS A.R.	GERMANY
71309	C	MOOSONEE RCS, ONT	CANADA	17193		NEVSEHIR	TURKEY
61265	C	MOPTI	MALI	42182		NEW DELHI/SAFDARJUNG	INDIA
76665	C	MORELIA, MICH.	MEXICO	48877		NHA TRANG	VIET NAM
27612	C	MOSKVA	RUSSIAN FEDERATION	94827		NHILL AERODROME	AUSTRALIA
64550	C	MOUILA	GABON	61052	C	NIAMEY-AERO	NIGER
63619	C	MOYALE	KENYA	07690	C	NICE	FRANCE
33036	C	MOZYR	BELARUS	17250	C	NIGDE	TURKEY
63971	C	MTWARA	U REP TANZANIA	02942	C	NIINISALO	FINLAND
10315	C	MUENSTER/OSNABRUECK	GERMANY	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
17292	C	MUGLA	TURKEY	13388	C	NIS	SERBIA AND MONTENEG
42147	C	MUKTESHWAR KUMAON	INDIA	27459	C	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
41675	C	MULTAN	PAKISTAN	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
08429	C	MURCIA/ALCANTARILLA	SPAIN	41710	C	NOKKUNDI	PAKISTAN
17204	C	MUS	TURKEY	70200	C	NOME, AK	USA
63756	C	MWANZA	U REP TANZANIA	10113	C	NORDERNEY	GERMANY
48008	Č	MYITKYINA	MYANMAR	61415		NOUADHIBOU	MAURITANIA
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	13168		NOVI SAD RIMSKI SANCEVI	SERBIA AND MONTENEG
61049	C	N'GUIGMI	NIGER	94750		NOWRA RAN AIR STATION AWS	AUSTRALIA
60557	Č	NAAMA	ALGERIA	10506		NUERBURG-BARWEILER	GERMANY
23445	Č	NADYM	RUSSIAN FEDERATION	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
47610	Č	NAGANO	JAPAN	04250		NUUK (GODTHAAB)	GREENLAND
47936	C	NAHA	JAPAN	43473		NUWARA ELIYA	SRI LANKA
63740	Č	NAIROBI/KENYATTA AIRPORT	KENYA	91212	C	NWSO AGANA, GUAM, MARIANA IS	
41128	Č	NAJRAN	SAUDI ARABIA	62790	Č	NYALA	SUDAN
24713		NAKANNO	RUSSIAN FEDERATION	72427	Č	OAK RIDGE, TN	USA
62002	C	NALUT	LIBYA	10948	C	OBERSTDORF	GERMANY
38611	C	NAMANGAN	UZBEKISTAN	33837	C	ODESA	UKRAINE
58606	C	NANCHANG	CHINA	10742	C	OEHRINGEN	GERMANY
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31088	C	OHOTSK OITA OJMJAKON	RUSSIAN FEDERATION	27823		PAVELETS PAYERNE	RUSSIAN FEDERATION
47815	C	OITA	JAPAN	06610	C	PAYERNE	SWITZERLAND & LIECH
24688	C		RUSSIAN FEDERATION	71434	C	PEAWANUCK (AUT), ONT	CANADA
72353	C	OKLAHOMA CITY/W. ROGERS WORL		12942	C	PECS/POGANY	HUNGARY
23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION	86097	C	PEDRO JUAN CABALLERO	PARAGUAY
71044	C	OLD CROW, YT	CANADA	87544	C	PEHUAJO AERO	ARGENTINA
24125	C	OLENEK	RUSSIAN FEDERATION	91554	C	PEKOA AIRPORT (SANTO)	VANUATU
72792	C	OLYMPIA, WA.	USA	67215	C	PEMBA	MOZAMBIQUE
47655	C	OKTJABR'SKOE OLD CROW, YT OLENEK OLYMPIA, WA. OMAEZAKI OMNO-GOBI OMOLON OMSK ONA II ONEGA	JAPAN	48601	C	PENANG/BAYAN LEPAS	MALAYSIA
44215	C	OMNO-GOBI	MONGOLIA	72532	C	PEORIA/GREATER PEORIA MUN.,	USA
25428	C	OMOLON	RUSSIAN FEDERATION	28224	C	PERM'	RUSSIAN FEDERATION
28698	C	OMSK	RUSSIAN FEDERATION	22820	C	PETROZAVODSK	RUSSIAN FEDERATION
01212	C	ONA II	NORWAY	48887	C	PHAN THIET	VIET NAM
22641	C	ONEGA	RUSSIAN FEDERATION	48378	C	PHITSANULOK	THAILAND
94476	C	OODNADATTA AIRPORT	AUSTRALIA	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
60461	C	ORAN-PORT	ALGERIA	72278	C	PHOENIX/SKY HARBOR,	USA
08048	C	ORENSE	SPAIN	48565		PHUKET AIRPORT	THAILAND
76737	C	ORIZABA, VER.	MEXICO	16052	C	PIAN ROSA	ITALY
01241	C	ORLAND III	NORWAY	84140	C	PICHILINGUE	ECUADOR
85242	C	ORURO	BOLIVIA	11826		PIESTANY	SLOVAKIA
47772	C	OSAKA	JAPAN	86255	C	PILAR	PARAGUAY
10480	C	OSCHATZ	GERMANY	33019	C	PINSK	BELARUS
47675	Č	OSHIMA	JAPAN	16158	Č	PHOENIX/SKY HARBOR, PHUKET AIRPORT PIAN ROSA PICHILINGUE PIESTANY PILAR PINSK PISA/S. GIUSTO	ITALY
01492	_	OSLO-BLINDERN	NORWAY	72520	Č	PITTSBURGH/GREATER PITTSBURG	USA
85782	C	OSORNO	CHILE	84401	Č	PIURA	PERU
02226	Č	OSTERSUND FROSON	SWEDEN	61990	Č	PLAISANCE (MAURITIUS)	MAURITIUS
71063	Č	OTTAWA CDA RCS, ONT	CANADA	07117	Č	PLOUMANAC'H PERROS GUIREC	FRANCE
65502	Č	OUAHIGOUYA	BURKINA FASO	65518	Č	PO	BURKINA FASO
64458	Č	OUESSO	CONGO	72578	Č	POCATELLO/MUN., ID.	USA
60115	Č	OUJDA	MOROCCO	61612	Č	PODOR	SENEGAL
60421	Č	OUM EL BOUAGHI	ALGERIA	32027	Č	POGIBI	RUSSIAN FEDERATION
08015	Č	OVIEDO	SPAIN	47138	Č	POHANG	REP KOREA
33213	Č	OVRUCH	UKRAINE	07207	Č	POINTE DU TALUT	FRANCE
78384	Č	OWEN ROBERTS AIRPORT GRAND C		20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
22619	Č	PADANY	RUSSIAN FEDERATION	08053			SPAIN
16022	C	PAGANELLA	ITALY	11934	C	PONFERRADA POPRAD/TATRY PORTO SANTO POSSE POTSDAM POXOREO (POXOREU) POZNAN	SLOVAKIA
48955	Č	PAKSE	LAO PDR	08524	C	PORTO SANTO	MADEIRA
08301	Č	PALMA DE MALLORCA	SPAIN	83332	C	POSSE	BRAZIL
67005	C	PAMANDZI (MAYOTTE)	COMOROS	10379	C	POTSDAM	GERMANY
71826	C	PANGNIRTUNG, NU	CANADA	83358	C	POYOREO (POYOREII)	BRAZIL
41560	C	PARACHINAR	PAKISTAN	12330	C	POZNAN	POLAND
37432	C	PASANAURI	GEORGIA	11518	C	PRAHA/RUZYNE	CZECH REP
42492	T	PATNA	INDIA	31989		PREOBRAZHENIE	RUSSIAN FEDERATION
71984	C	PAULATUK, NWT	CANADA	11659	C	PRIBYSLAV	CZECH REP
/1984	C	TAULATUK, NWI	CANADA	11039	C	TRIDIBLAY	CLECT REF

72507	С	PROVIDENCE/GREEN STATE, RI.	USA	72411	C	ROANOKE/MUN., VA.	USA
34607	C	PRYSHYB	UKRAINE	71490	C	ROBERTSON LAKE (AUT), NU	CANADA
95940	C	PT PERPENDICULAR AWS	AUSTRALIA	86565	C	ROCHA	URUGUAY
84515	C	PUCALLPA	PERU	61988	C	RODRIGUES	MAURITIUS
85574	C	PUDAHUEL	CHILE	06190	C	ROENNE	DENMARK AND FAROE I
76855	C	PUERTO ANGEL, OAX.	MEXICO	72442	C	ROLLA-VICHY, MO, ROLLA NAT A	USA
43063	C	PUNE	INDIA	30650			
26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION	87480	C	ROSARIO AERO	ARGENTINA
43424	C	PUTTALAM	SRI LANKA	08449	C	ROTA	SPAIN
84179	C	PUYO	ECUADOR	07037	C	ROUEN	FRANCE
41315	C	QAIROON HAIRITI	OMAN	68018	C	RUNDU	NAMIBIA
56137	C	QAMDO	CHINA	51777	C	RUOQIANG	CHINA
71357	C	QIKIQTARJUAQ CLIMATE, NU	CANADA	85141	C	RURRENABAQUE	BOLIVIA
54857	C	QINGDAO	CHINA	41253	C	RUSTAO	OMAN
50745	C	QIQIHAR	CHINA	28966	C	RUZAEVKA	KAZAKHSTAN
58633	C	QU XIAN	CHINA	16008	C	ROMANOVKA ROSARIO AERO ROTA ROUEN RUNDU RUOQIANG RURRENABAQUE RUSTAQ RUZAEVKA S. VALENTINO ALLA MUTA S.A.N.A.E. AWS	ITALY
41660	C	QUETTA AIRPORT	PAKISTAN	89004	C	S.A.N.A.E. AWS	SOUTH AFRICA
72443	C	QUINCY, IL	USA	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
48870	C	QUY NHON	VIET NAM	71600	C	SABLE ISLAND, NS	CANADA
60135	C	RABAT-SALE	MOROCCO	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
40362	C	RAFHA	SAUDI ARABIA	28552	C	SADRINSK	RUSSIAN FEDERATION
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	06680	C	SAENTIS	SWITZERLAND & LIECH
41859	C	RANGPUR	BANGLADESH	42671	C	SAGAR	INDIA
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND	44336	C	SAIKHAN-OVOO	MONGOLIA
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	08202	C	SALAMANCA/MATACAN	SPAIN
41270	C	RAS AL HADD	OMAN	17030	C	SAMSUN	TURKEY
72669	C	RAWLINGS, WY	USA	08021	C	SANTANDER/PARAYAS	SPAIN
95670	C	RAYVILLE PARK	AUSTRALIA	82280	C	SAO LUIZ	BRAZIL
82900	C	RECIFE	BRAZIL	47412	C	SAPPORO	JAPAN
10776	C	REGENSBURG	GERMANY	38974	C	SARAGT	TURKMENISTAN
07072	C	REIMS-PRUNAY	FRANCE	21802	C	SASKYLAH	RUSSIAN FEDERATION
07130	C	RENNES	FRANCE	97900	C	SAUMLAKI/OLILIT	INDONESIA
83738	C	RESENDE	BRAZIL	48947	C	SAPPORO SARAGT SASKYLAH SAUMLAKI/OLILIT SAVANNAKHET SAYABOURY SCHLESWIG SCIENCE GARDEN SCONE SCS	LAO PDR
08175	C	REUS/AEROPUERTO	SPAIN	48938	C	SAYABOURY	LAO PDR
04030	C	REYKJAVIK	ICELAND	10035	C	SCHLESWIG	GERMANY
10731	C	RHEINSTETTEN	GERMANY	98430	C	SCIENCE GARDEN	PHILIPPINES
85043	C	RIBERALTA	BOLIVIA	94738	C		AUSTRALIA
94340	C	RICHMOND POST OFFICE	AUSTRALIA	72793	C	SEATTLE/STACOMA,	USA
71307	C	RIDGETOWN RCS, ONT	CANADA	62124	C	SEBHA	LIBYA
91948	C	RIKITEA	FRENCH POLY.	10261	C	SEEHAUSEN	GERMANY
44203	C	RINCHINLHUMBE	MONGOLIA	08213	C	SEGOVIA	SPAIN
76581	C	RIO VERDE, S.L.P.	MEXICO	36177	C	SEMIPALATINSK	KAZAKHSTAN
33301	C	RIVNE	UKRAINE	47590	C	SENDAI	JAPAN
17040	C	RIZE	TURKEY	47108	C	SEATTLE/STACOMA, SEBHA SEEHAUSEN SEGOVIA SEMIPALATINSK SENDAI SEOUL	REP KOREA

48650	С	SEPANG	MALAYSIA	71207	С	SQUAMISH,	CANADA
61976	Č	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS	25206	Č		RUSSIAN FEDERATION
60445	Č	SETIF	ALGERIA	42027		SRINAGAR	INDIA
37717	Č	SEVAN OZERO	ARMENIA	71558		ST ANTHONY, NFLD	CANADA
63980	Č	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES	61901	Č	ST. HELENA IS.	OCEAN ISLANDS
37126	Č	SHADZHATMAZ	RUSSIAN FEDERATION	26275	Č	STARAYA RUSSA	RUSSIAN FEDERATION
33317	Č	SHEPETIVKA	UKRAINE	71017	Č		CANADA
40848	Č	SHIRAZ	IRAN, ISLAMIC REP	80475	Č	STO. DOMINGO	VENEZUELA
72248	Č	SHREVEPORT/REG., LA.	USA	07190	Č	STRASBOURG-ENTZHEIM	FRANCE
38328	Č	SHYMKENT	KAZAKHSTAN	10738	Č	STUTTGART-ECHTERDINGEN	GERMANY
26524	Č	SIAULIAI	LITHUANIA	04013	Č	STYKKISHOLMUR	ICELAND
64405	Č	SIBITI	CONGO	15023	Č	SUCEAVA	ROMANIA
60520	Č	SIDI-BEL-ABBES	ALGERIA	24136	Č	SITHANA	RUSSIAN FEDERATION
12385	Č	SIEDLCE	POLAND	15360	Č	SULINA	ROMANIA
17210	Č	SIIRT	TURKEY	33275	Č	SUMY	UKRAINE
42619	Č	SILCHAR	INDIA	24738	C	SULINA SUMY SUNTAR SURA SUSUMAN SUTTSU	RUSSIAN FEDERATION
33946	Č	SIMFEROPOL'	UKRAINE	22676	Č	SURA	RUSSIAN FEDERATION
48698	Č	SINGAPORE/CHANGI AIRPORT	SINGAPORE	24790	Č	SUSUMAN	RUSSIAN FEDERATION
06720	Č	SION	SWITZERLAND & LIECH	47421	C	SUTTSU	JAPAN
62019	C	SIRTE	LIBYA	01008	C	SVALBARD LUFTHAVN	NORWAY
48062	Č	SITTWE	MYANMAR	71446	Č	SWIFT CURRENT CDA, SASK	CANADA
17090	Č	SIVAS	TURKEY	94767		SYDNEY AIRPORT AMO	AUSTRALIA
62417	Č	SIWA	EGYPT	41891	Č	SYLHET	BANGLADESH
60355	Č	SKIKDA	ALGERIA	89532	Č	SYOWA	JAPAN
71069	Č	SLAVE LAKE A, ALTA	CANADA	72519	Č	SYRACUSE/HANCOCK,	USA
11903	Č	SLIAC	SLOVAKIA	12205	Č	SZCZECIN	POLAND
26951	Č	SLUTSK	BELARUS	12982	Č	SZEGED	HUNGARY
26781	Č	SMOLENSK	RUSSIAN FEDERATION	40375	Č	TABUK	SAUDI ARABIA
76845	Č	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	84782	Č	TACNA	PERU
32477	Č	SOBOLEVO	RUSSIAN FEDERATION	34720	Č	TAGANROG	RUSSIAN FEDERATION
02836	Č	SODANKYLA	FINLAND	61043	Č	TAHOUA	NIGER
15614	Č	SOFIA (OBSERV.)	BULGARIA	35406	Č	TAIPAK	KAZAKHSTAN
56106	C	SOG XIAN	CHINA	29594	C	TAJSHET	RUSSIAN FEDERATION
41246	Č	SOHAR MAJIS	OMAN	47891	Č	TAKAMATSU	JAPAN
65361	C	SOKODE	TOGO	38345	C	TALAS	KYRGYZSTAN
76471	C	SOMBRERETE, ZAC.	MEXICO	60680	C	TAMANRASSET	ALGERIA
48806	Č	SON LA	VIET NAM	97876	Č	TANAH MERAH	INDONESIA
08148	C	SORIA	SPAIN	67197	C	TAOLAGNARO	MADAGASCAR
76499	Č	SOTO LA MARINA,	MEXICO	76903	Č	TAPACHULA, CHIS	MEXICO
16746	Č	SOUDA (AIRPORT)	GREECE	28493	Č	TAPACHULA, CHIS TARA	RUSSIAN FEDERATION
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	29379	C	TASEEVO	RUSSIAN FEDERATION
14445	C	SPLIT/MARJAN	CROATIA	71028	C	TATLAYOKO LAKE RCS, BC	CANADA
72785	C	SPOKANE/INT., WA.	USA	96481	C	TAWAU	MALAYSIA
68512	C	SPRINGBOK	SOUTH AFRICA	51747	C	TAZHONG	CHINA
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27545	C	TDII ICI	CEODGIA	00000	C	THEHECADAO	DITH IDDINES
37545	C	TBILISI	GEORGIA	98233	C	TUGUEGARAO	PHILIPPINES
60475	C	TEBESSA	ALGERIA	76634	C	TULANCINGO, HGO.	MEXICO VENEZIUELA
24967	C	TEGYULTYA	RUSSIAN FEDERATION	80453	C	TUMEREMO	VENEZUELA
17056	C	TEKIRDAG	TURKEY	60715	C	TUNIS-CARTHAGE	TUNISIA
35426	C	TEMIR	KAZAKHSTAN	56004	C	TUOTUOHE	CHINA
60018	T	TENERIFE-GUIMAR	SPAIN	24507	C	TURA	RUSSIAN FEDERATION
76556	C	TEPIC, NAY.	MEXICO	76640	C	TUXPAN.VER.	MEXICO
08235	C	TERUEL	SPAIN	14557	C	TUZLA	BOSNIA AND HERZEGOV
94570	C	TEWANTIN RSL PARK	AUSTRALIA	06447	C	UCCLE	BELGIUM
48840	C	THANH HOA	VIET NAM	16044	T	UDINE/CAMPOFORMIDO	ITALY
16622	C	THESSALONIKI (AIRPORT)	GREECE	48354	C	UDON THANI	THAILAND
43371	C	THIRUVANANTHAPURAM	INDIA	10193	C	UECKERMUENDE	GERMANY
71079	C	THOMPSON	CANADA	28722	C	UFA-DIOMA	RUSSIAN FEDERATION
95908	C	THREDBO VILLAGE	AUSTRALIA	35416	C	UIL	KAZAKHSTAN
41314	C	THUMRAIT	OMAN	97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
36982	C	TIAN-SHAN'	KYRGYZSTAN	44212	C	ULAANGOM	MONGOLIA
94485	C	TIBOOBURRA POST OFFICE	AUSTRALIA	44214	C	ULGI	MONGOLIA
61036	C	TILLABERY	NIGER	44272	C	ULIASTAI	MONGOLIA
02366	C	TIMRA/MIDLANDA	SWEDEN	47115	C	ULLEUNGDO	REP KOREA
60656	C	TINDOUF	ALGERIA	10838	C	ULM	GERMANY
03100	C	TIREE	U KINGDOM	33587	C	UMAN'	UKRAINE
60395	C	TIZI-OUZOU	ALGERIA	44304	C	UNDERKHAAN	MONGOLIA
76683	C	TLAXCALA, TLAX.	MEXICO	89266	C	UNI. WI ID 8902 - BUTLER IS.	USA
60531	C	TLEMCEN-ZENATA	ALGERIA	68424	C	UPINGTON	SOUTH AFRICA
67095	Č	TOAMASINA	MADAGASCAR	71435	Č	UPSALA (AUT), ONT	CANADA
28275	Č	TOBOL'SK	RUSSIAN FEDERATION	35108	Č	URALSK	KAZAKHSTAN
17086	Č	TOKAT	TURKEY	38396	Č	URGENCH	UZBEKISTAN
23662	Č	TOL'KA	RUSSIAN FEDERATION	17188	Č	USAK	TURKEY
24671	Č	TOMPO	RUSSIAN FEDERATION	87938	Č	USHUAIA AERO	ARGENTINA
50963	Č	TONGHE	CHINA	23405	Č	UST'-CIL'MA	RUSSIAN FEDERATION
06011	Č	TORSHAVN	DENMARK AND FAROE I	01403	Č	UTSIRA FYR	NORWAY
44225	Č	TOSONTSENGEL	MONGOLIA	33631	Č	UZHHOROD	UKRAINE
27051	Č	TOT'MA	RUSSIAN FEDERATION	61995	Č	VACOAS (MAURITIUS)	MAURITIUS
07240	Č	TOURS	FRANCE	08285	Č	VALENCIA	SPAIN
94294	Č	TOWNSVILLE AERO	AUSTRALIA	23966	Č	VANZIL'-KYNAK	RUSSIAN FEDERATION
16429	C	TRAPANI BIRGI	ITALY	01098	C	VARDO	NORWAY
16098	C	TREVISO/ISTRANA	ITALY	33038	C	VARDO VASILEVICHI	BELARUS
10609	C	TRIER-PETRISBERG	GERMANY	23678	C	VASILEVICIII VERHNEIMBATSK	RUSSIAN FEDERATION
23711	C	TROICKO-PECHERSKOE	RUSSIAN FEDERATION	48112	C	VICTORIA POINT	MYANMAR
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION	15502	C	VICTORIA FOINT VIDIN	BULGARIA
44282	C	TSETSERLEG	MONGOLIA	87791	C	VIEDMA AERO	ARGENTINA
44282	C	TSOGT-OVOO	MONGOLIA MONGOLIA	08045	C	VIEDMA AERO VIGO/PEINADOR	SPAIN
44347 47651	C	TSU		67315	C	VIGO/PEINADOR VILANCULOS	
			JAPAN				MOZAMBIQUE
72274	C	TUCSON/INT., AZ.	USA	33562	C	VINNYTSIA	UKRAINE

85244	С	VIRU-VIRU	BOLIVIA	67335	С	XAI XAI	MOZAMBIQUE
02590	C	VISBY	SWEDEN	56571	C	XICHANG	CHINA
26666	C	VITEBSK	BELARUS	54102	C	XILIN HOT	CHINA
37228	C	VLADIKAVKAZ	RUSSIAN FEDERATION	52866	CT	XINING	CHINA
06310	C	VLISSINGEN	NETHERLANDS	59981	C	XISHA DAO	CHINA
20982	C	VOLOCHANKA	RUSSIAN FEDERATION	58027		XUZHOU	CHINA
34123	C	VORONEZ	RUSSIAN FEDERATION	41295		YAALONI	OMAN
89606	C	VOSTOK	RUSSIAN FEDER. ANTA	85365		YACUIBA	BOLIVIA
83623	C	VOTUPORANGA	BRAZIL	36064		YAJLJU	RUSSIAN FEDERATION
33777	C	VOZNESENS'K	UKRAINE	70361		YAKUTAT, AK	USA
22837	Č	VYTEGRA	RUSSIAN FEDERATION	65563	C	YAMOUSSOUKRO	COTE D'IVOIRE
72256	Č	WACO, MADISON-COOPER,	USA	53845	Č	YAN AN	CHINA
03377	Č	WADDINGTON	U KINGDOM	91413	Č	YAP, CAROLINE IS.	USA FEDERATION
71049	Č	WAGER BAY (AUT), MAN	CANADA	71603	СТ	YARMOUTH UA NS	CANADA
97340	Č	WAINGAPU/MAU HAU	INDONESIA	34866	C	YASHKUL!	RUSSIAN FEDERATION
47600	Č	WAJIMA	JAPAN	62008	Č	YEFREN	LIBYA
47570	Č	WAKAMATSU	JAPAN	40439	Č	YENBO	SAUDI ARABIA
68098	Č	WALVIS BAY AIRPORT	NAMIBIA	47168	Č	YAN AN YAP, CAROLINE IS. YARMOUTH UA, NS YASHKUL' YEFREN YENBO YEOSU	REP KOREA
97686	C	WAMENA	INDONESIA	37789	Č	YEREVAN/YEREVAN-ARABKIR	ARMENIA
95640	C	WANDERING	AUSTRALIA	57461		YICHANG	CHINA
12375	C	WARSZAWA-OKECIE	POLAND	51431		YINING	CHINA
10544	C	WASSERKUPPE	GERMANY	65167	C	YOLA	NIGERIA
03590	C	WATTISHAM	U KINGDOM	72525	Č	YOUNGSTOWN, OH.	USA
10688	C	WEIDEN	GERMANY	17140	C	YOZGAT	TURKEY
93439	C	WELLINGTON AERO AWS	N ZEALAND	52983	C	YU ZHONG	CHINA
56187	C	WEDJIANG WENJIANG	CHINA	56029	C	YUSHU	CHINA
10424	C	WERL	GERMANY	76525	C	ZACATECAS, ZAC. (LA BUFA, ZA	MEXICO
10055	C	WERL WESTERMARKELSDORF	GERMANY	14236	C	ZAGREB/GRIC	CROATIA
71964	C	WHITEHORSE A, YT	CANADA	40856	C	ZAHEDAN	IRAN, ISLAMIC REP
72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA	16719	C	ZAKINTHOS AIRPORT	GREECE
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS	27857	C		RUSSIAN FEDERATION
11035	C	WIEN/HOHE WARTE	AUSTRIA	81225	C	ZANDERIJ	SURINAME
72513	C	WILKES-BARRE-SCRANTON, PA.	USA	08160		ZARAGOZA/AEROPUERTO	SPAIN
68110	C	WINDHOEK	NAMIBIA	34398	C		KAZAKHSTAN
10474	C	WITTENBERG	GERMANY	35671	C	ZHEZKAZGAN	KAZAKHSTAN
12497	C	WLODAWA	POLAND	30521	C	ZHIGALOVO	RUSSIAN FEDERATION
94659	C	WOOMERA AERODROME	AUSTRALIA	41620	C	ZHOB	PAKISTAN
72510	C	WORCESTER, MA WORCESTER RGNL		61695	C	ZIGUINCHOR	SENEGAL
12424		WROCLAW II	POLAND	10582	C	ZINNWALD-GEORGENFELD	GERMANY
51463		WU LU MU QI	CHINA	36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
10655	C	WUERZBURG	GERMANY	17022	C	ZONGULDAK	TURKEY
57494	C	WUHAN	CHINA	61404	C	ZOUERATE	MAURITANIA
10686	C	WUNSIEDEL-SCHOENBRUNN	GERMANY	62007	C		MAURITANIA LIBYA
94709	C	WYALONG POST OFFICE	AUSTRALIA	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
94/09	C	WIALUNU FUSI UFFICE	AUSTRALIA	00000	C	ZUENICH-WIETEUSCHWEIZ	SWIIZERLAND & LIECH

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

#### **Climatological Data**

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

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

#### **Storm Data**

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

#### Monthly Climatic Data for the World

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

#### **Local Climatological Data**

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

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