Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971 - 2000
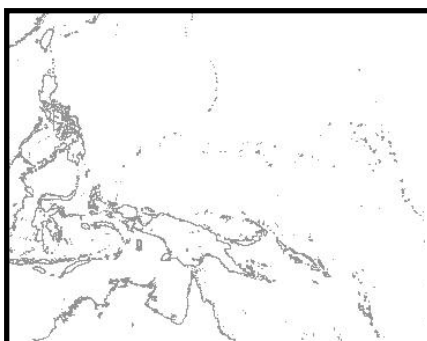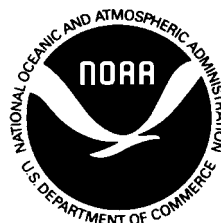
91 PACIFIC ISLANDS

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE
NATIONAL CLIMATIC DATA CENTER
ASHEVILLE, NC

CLIMATOGRAPHY OF THE UNITED STATES NO. 81
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

United States
Climate Normals
1971-2000
80 °F
60 °F
40 °F
J F M A M J J A S O N D

PACIFIC ISLANDS   Page 2
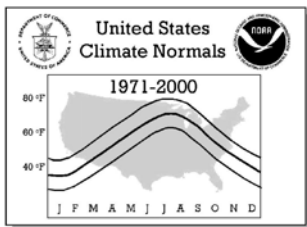
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CLIMATOGRAPHY OF THE UNITED STATES NO. 81
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

United States Climate Normals · 1971-2000

PACIFIC ISLANDS | Page 3

NOTES

Product Description:
This Climatography includes 1971-2000 normals of monthly and annual maximum, minimum, and mean temperature (degrees F), monthly and annual total precipitation (inches), and heating and cooling degree days (base 65 degrees F). Normals stations include both National Weather Service Cooperative Network and Principal Observation (First-Order) locations in the 50 states, Puerto Rico, the Virgin Islands, and Pacific Islands.

Abbreviations:

No. = Station Number in State Map
COOP ID = Cooperative Network ID (1:2=State ID, 3:6=Station Index)
WBAN ID = Weather Bureau Army Navy ID, if assigned
Elements = Input Elements (X=Maximum Temperature, N=Minimum Temperature, P=Precipitation)
Call = 3-Letter Station Call Sign, if assigned
MAX = Normal Maximum Temperature (degrees Fahrenheit)
MEAN = Average of MAX and MIN (degrees Fahrenheit)
MIN = Normal Minimum Temperature (degrees Fahrenheit)
HDD = Total Heating Degree Days (base 65 degrees Fahrenheit)
CDD = Total Cooling Degree Days (base 65 degrees Fahrenheit)

Latitude = Latitude in degrees, minutes, and hemisphere (N=North, S=South)
Longitude = Longitude in degrees, minutes, and hemisphere (W=West, E=East)
Elev = Elevation in feet above mean sea level
Flag 1 = * if a published *Local Climatological Data* station
Flag 2 = + if WMO Fully Qualified (see *Note* below)

HIGHEST MEAN/YEAR = Maximum Mean Monthly Value/Year, 1971-2000
MEDIAN = Median Mean Monthly Value/Year, 1971-2000
LOWEST MEAN/YEAR = Minimum Mean Monthly Value/Year, 1971-2000
MAX OBS TIME ADJUSTMENT = Add to MAX to Get Midnight Obs. Schedule
MIN OBS TIME ADJUSTMENT = Add to MIN to Get Midnight Obs. Schedule

Note: In 1989, the World Meteorological Organization (WMO) prescribed standards of data completeness for the 1961-1990 WMO Standard Normals. For full qualification, no more than three consecutive year-month values can be missing for a given month or no more than five overall values can be missing for a given month (out of 30 values). Stations meeting these standards are indicated with a '+' sign in Flag 2. Otherwise, stations are included in the normals if they have at least 10 year-month values for each month and have been active since January 1999 or were a previous normals station.

Map Legend: Numbers correspond to 'No.' in Station Inventory; Shaded Circles indicate Temperature and Precipitation Stations, Triangles (Point Up) indicate Precipitation-Only Stations, Triangles (Point Down) indicate Temperature-Only Stations, and Hexagons indicate stations with Flag 1 = *.

Computational Procedures:
   A climate normal is defined, by convention, as the arithmetic mean of a climatological element computed over three consecutive decades (WMO,1989). Ideally, the data record for such a 30-year period should be free of any inconsistencies in observational practices (*e.g.*, changes in station location, instrumentation, time of observation, *etc.*) and be serially complete (*i.e.*, no missing values). When present, inconsistencies can lead to a non-climatic bias in one period of a station's record relative to another, yielding an "inhomogeneous" data record.   Adjustments and estimations can make a climate record "homogeneous" and serially complete, and allow a climate normal to be calculated simply as the average of the 30 monthly values.

   The methodology employed to generate the 1971-2000 normals is not the same as in previous normals, as it addresses inhomogeneity and missing data value problems using several steps. The technique developed by Karl *et al.* (1986) is used to adjust monthly maximum and minimum temperature observations of conterminous U.S. stations to a consistent midnight-to-midnight schedule. All monthly temperature averages and precipitation totals are cross-checked against archived daily observations to ensure internal consistency. Each monthly observation is evaluated using a modified quality control procedure (Peterson *et al.*,1998), where station observation departures are computed, compared with neighboring stations, and then flagged and estimated where large differences with neighboring values exist. Missing or discarded temperature and precipitation observations are replaced using a weighting function derived from the observed relationship between a candidate's monthly observations and those of up to 20 neighboring stations whose observations are most strongly correlated with the candidate site. For temperature estimates, neighboring stations were selected from the U.S. Historical Climatology Network (USHCN; Karl *et al.* 1990).   For precipitation estimates, all available stations were potential neighbors, maximizing station density for estimating the more spatially variable precipitation values.

   Peterson and Easterling (1994) and Easterling and Peterson (1995) outline the method for adjusting temperature inhomogeneities. This technique involves comparing the record of the candidate station with a reference series generated from neighboring data. The reference series is reconstructed using a weighted average of first difference observations (the difference from one year to the next) for neighboring stations with the highest correlation with the candidate. The underlying assumption behind this methodology is that temperatures over a region have similar tendencies in variation. If this assumption is violated, the potential discontinuity is evaluated for statistical significance. Where significant discontinuities are detected, the difference in average annual temperatures before and after the inhomogeneity is applied to adjust the mean of the earlier block with the mean of the latter block of data. Such an evaluation requires a minimum of five years between discontinuities. Consequently, if multiple changes occur within five years or if a change occurs very near the end of the normals period (*e.g.,* after 1995), the discontinuity may not be detectable using this methodology.

   The monthly normals for maximum and minimum temperature and precipitation are computed simply by averaging the appropriate 30 values from the 1971-2000 record. The monthly average temperature normals are computed by averaging the corresponding monthly maximum and minimum normals. The annual temperature normals are calculated by taking the average of the 12 monthly normals. The annual precipitation and degree day normals are the sum of the 12 monthly normals.   Trace precipitation totals are shown as zero. Precipitation totals include rain and the liquid equivalent of frozen and freezing precipitation (*e.g.*, snow, sleet, freezing rain, and hail). For many NWS locations, indicated with an '*' next to 'HDD' and 'CDD' in the degree day table, degree day normals are computed directly from daily values for the 1971-2000 period. For all other stations, estimated degree day totals are based on a modification of the rational conversion formula developed by Thom (1966), using daily spline-fit means and standard deviations of average temperature as inputs.

References:
Easterling, D.R, and T.C. Peterson, 1995: A new method for detecting and adjusting for undocumented discontinuities in climatological time series. *Intl. J. Clim*., **15**, 369-377.
Karl, T.R., C.N. Williams, Jr., P.J. Young, and W.M. Wendland,1986: A model to estimate the time of observation bias associated with monthly mean maximum, minimum, and mean temperatures for the United States, *J. Clim. Appl. Met*., **25**, 145-160.
Peterson, T.C., and D.R. Easterling, 1994: Creation of homogeneous composite climatological reference series. *Intl. J. Clim*., **14**, 671-679.
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Release Date: Revised 01/2002   **National Climatic Data Center/NESDIS/NOAA, Asheville, North Carolina**

91 - PACIFIC ISLANDS
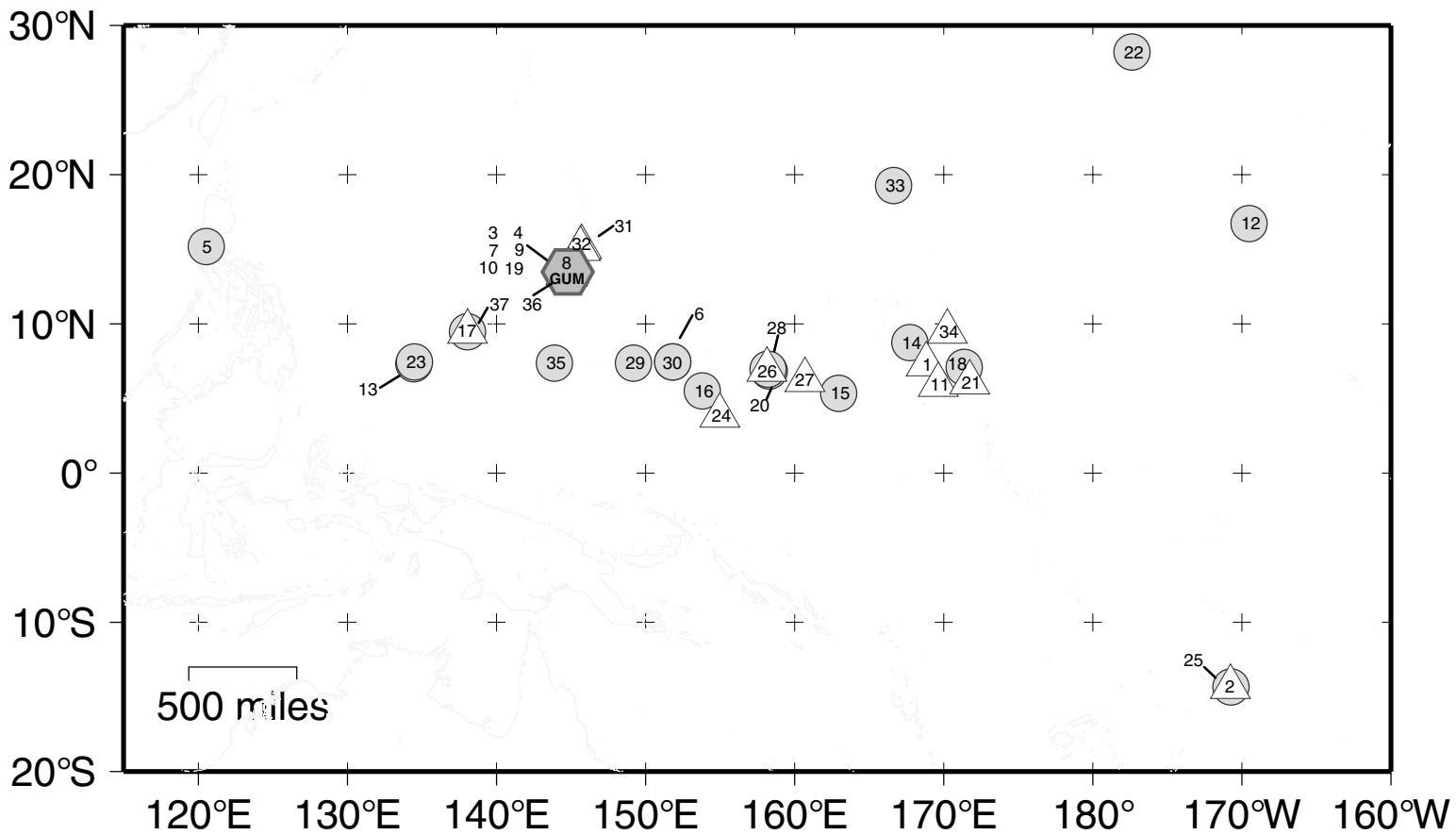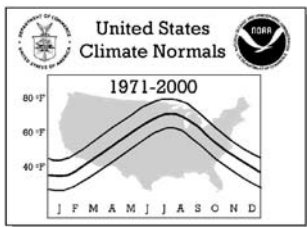
United States
Climate Normals

1971-2000

80 °F
60 °F
40 °F

J F M A M J J A S O N D

PACIFIC ISLANDS

STATION INVENTORY

No.	COOP ID	WBAN ID	Elements	Station Name	Call	Latitude	Longitude	Elev	Flag 1	Flag 2
1	913915		P	AILINGLAPALAP		7 16 N	168 50 E	6		
2	914000		P	AASUFOU		14 19 S	170 46 W	1340		
3	914001		P	AGAT		13 23 N	144 39 E	10		
4	914025		XNP	ANDERSEN AFB GUAM		13 35 N	144 56 E	624		+
5	914100		XNP	LUZON CLARK AFB		15 11 N	120 33 E	475		
6	914111	40505	XNP	CHUUK AP		7 27 N	151 50 E	5		
7	914156		P	DEDEDO		13 31 N	144 51 E	350		
8	914226	41406	XNP	GUAM TIYAN	GUM	13 29 N	144 48 E	254	*	+
9	914229	41415	XNP	GUAM		13 34 N	144 50 E	361		+
10	914275		P	INARAJAN AG STN		13 17 N	144 45 E	30		
11	914304		P	JALUIT		5 55 N	169 39 E	6		
12	914320	21603	XNP	JOHNSTON ISLAND		16 44 N	169 31 W	10		+
13	914351	40309	XNP	KOROR		7 20 N	134 29 E	94		+
14	914375	40604	XNP	KWAJALEIN MISSLE RANGE		8 44 N	167 44 E	7		+
15	914395		XNP	KOSRAE		5 21 N	162 57 E	7		
16	914419		XNP	LUKUNOCH		5 31 N	153 49 E	5		
17	914429		P	LUWEECH		9 29 N	138 05 E	33		
18	914460	40710	XNP	MAJURO AP		7 05 N	171 23 E	10		+
19	914468		P	MANGILAO		13 27 N	144 48 E	60		+
20	914482		XNP	METALANIM		6 51 N	158 18 E	30		
21	914487		P	MILI		6 05 N	171 44 E	10		
22	914490		XNP	MIDWAY SAND ISLAND		28 13 N	177 21 W	10		
23	914519		XNP	NEKKEN FORESTRY		7 27 N	134 30 E	102		
24	914590		P	NUKUORO		3 51 N	155 01 E	8		
25	914690	61705	XNP	PAGO PAGO AP		14 20 S	170 43 W	10		+
26	914705		P	PAIES-KITTI		6 54 N	158 10 E	150		
27	914720		P	PINGELAP		6 13 N	160 42 E	8		
28	914751	40504	XNP	POHNPEI		6 58 N	158 13 E	120		+
29	914761		XNP	POLOWAT		7 21 N	149 12 E	7		
30	914851	40505	XNP	TRUK AP		7 27 N	151 50 E	5		
31	914855		P	SAIPAN INTL AP		15 07 N	145 44 E	215		
32	914874		P	TINIAN		15 00 N	145 38 E	268		
33	914901		XNP	WAKE ISLAND		19 17 N	166 39 E	12		+
34	914903		P	WOTJE		9 28 N	170 15 E	6		
35	914911		XNP	WOLEAI ATOLL		7 23 N	143 55 E	7		
36	914950		P	YIGO		13 33 N	144 54 E	525		
37	914951	40308	XNP	YAP ISLAND AP		9 29 N	138 05 E	44		+

United States Climate Normals
1971-2000

PACIFIC ISLANDS

TEMPERATURE NORMALS (Degrees Fahrenheit)

No. Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
004 ANDERSEN AFB GUAM	MAX	82.6	82.6	83.1	84.1	84.8	85.3	85.0	85.1	85.6	85.3	84.3	83.4	84.3
	MEAN	79.1	79.0	79.4	80.3	81.1	81.5	81.0	80.9	81.1	81.3	80.9	80.2	80.5
	MIN	75.6	75.3	75.7	76.5	77.4	77.7	77.0	76.6	76.6	77.3	77.5	76.9	76.7
005 LUZON CLARK AFB	MAX	85.7	88.0	90.9	93.6	92.0	89.3	87.6	86.3	88.2	87.4	87.5	85.9	88.5
	MEAN	78.3	79.7	81.9	84.6	84.3	82.7	81.4	80.6	81.7	81.3	80.7	78.9	81.3
	MIN	70.8	71.3	72.8	75.5	76.6	76.0	75.2	74.9	75.2	75.1	73.9	71.8	74.1
006 CHUUK AP	MAX	87.0	86.4	86.7	87.1	87.6	87.2	87.7	87.4	87.8	88.3	88.3	87.7	87.4
	MEAN	81.5	81.3	81.6	81.8	81.9	81.6	81.4	80.9	81.3	81.4	82.1	81.5	81.5
	MIN	75.9	76.2	76.4	76.4	76.1	76.0	75.0	74.3	74.7	74.5	75.8	75.3	75.6
008 GUAM TIYAN	MAX	85.7	85.8	86.4	87.6	88.0	88.3	87.9	87.5	87.6	87.8	87.2	86.4	87.2
	MEAN	80.5	80.3	80.8	82.0	82.5	82.9	82.4	82.1	82.1	82.3	82.1	81.5	81.8
	MIN	75.3	74.7	75.1	76.3	76.9	77.4	76.9	76.6	76.5	76.8	77.0	76.5	76.3
009 GUAM	MAX	84.0	84.0	85.0	86.2	87.3	87.4	86.8	86.1	86.5	86.3	85.6	84.7	85.8
	MEAN	77.6	77.6	78.4	79.5	80.3	80.5	79.8	79.5	79.7	79.5	79.6	78.9	79.2
	MIN	71.2	71.1	71.7	72.7	73.2	73.5	72.8	72.8	72.8	72.7	73.6	73.1	72.6
012 JOHNSTON ISLAND	MAX	81.9	82.1	82.3	83.1	84.3	85.8	86.5	87.2	87.0	86.2	84.1	82.6	84.4
	MEAN	77.5	77.7	77.9	78.7	79.8	81.2	82.0	82.6	82.5	81.9	79.9	78.3	80.0
	MIN	73.1	73.2	73.4	74.2	75.2	76.6	77.4	78.0	77.9	77.5	75.7	73.9	75.5
013 KOROR	MAX	87.6	87.5	88.3	88.8	89.1	88.1	87.5	87.5	88.0	88.3	89.0	88.4	88.2
	MEAN	81.4	81.2	81.8	82.3	82.6	81.8	81.4	81.6	82.0	82.1	82.5	82.0	81.9
	MIN	75.1	74.9	75.2	75.8	76.0	75.4	75.3	75.7	76.0	75.8	75.9	75.6	75.6
014 KWAJALEIN MISSLE RANGE	MAX	85.6	86.1	86.7	86.5	86.7	86.5	86.6	86.9	87.0	86.9	86.5	85.8	86.5
	MEAN	81.6	81.8	82.3	82.2	82.4	82.2	82.1	82.3	82.3	82.4	82.1	81.9	82.1
	MIN	77.5	77.5	77.9	77.8	78.0	77.8	77.6	77.6	77.5	77.9	77.7	77.9	77.7
015 KOSRAE	MAX	87.4	87.9	87.7	87.5	87.7	88.2	88.3	88.9	88.8	88.7	88.4	88.0	88.1
	MEAN	80.2	80.2	80.2	80.0	80.5	80.7	80.7	81.4	80.7	80.7	80.8	80.7	80.6
	MIN	72.9	72.4	72.7	72.5	73.2	73.2	73.0	73.8	72.5	72.7	73.1	73.3	72.9
016 LUKUNOCH	MAX	88.4	88.2	88.1	88.4	88.6	88.7	88.4	88.5	88.8	88.7	89.3	88.5	88.6
	MEAN	81.7	81.7	81.6	81.8	82.0	81.8	81.6	81.6	81.8	82.0	82.2	81.9	81.8
	MIN	75.0	75.1	75.1	75.2	75.3	74.9	74.8	74.7	74.8	75.3	75.1	75.2	75.0
018 MAJURO AP	MAX	85.2	85.6	85.9	85.7	86.0	86.0	85.9	86.4	86.6	86.6	86.3	85.5	86.0
	MEAN	80.8	81.1	81.2	81.1	81.3	81.2	81.1	81.4	81.5	81.5	81.4	80.9	81.2
	MIN	76.3	76.6	76.5	76.4	76.5	76.3	76.2	76.3	76.4	76.3	76.4	76.3	76.4
020 METALANIM	MAX	85.4	85.5	85.8	86.1	86.8	86.8	87.0	87.5	87.6	87.9	87.5	86.1	86.7
	MEAN	80.0	80.1	80.3	80.3	80.8	80.4	80.5	80.2	80.2	80.4	80.3	80.0	80.3
	MIN	74.5	74.6	74.8	74.4	74.8	74.0	73.9	72.9	72.8	72.8	73.0	73.9	73.9
022 MIDWAY SAND ISLAND	MAX	71.0	70.2	71.5	73.3	77.3	82.2	84.4	85.6	85.2	82.2	77.1	73.4	77.8
	MEAN	66.5	65.9	67.2	68.6	72.7	77.7	79.8	80.8	80.2	77.4	73.1	69.3	73.3
	MIN	61.9	61.6	62.8	63.9	68.1	73.2	75.1	75.9	75.2	72.5	69.0	65.1	68.7
023 NEKKEN FORESTRY	MAX	86.6	86.3	87.5	88.5	88.2	87.3	86.6	86.6	87.4	87.3	87.8	87.4	87.3
	MEAN	78.7	78.5	78.9	79.5	79.7	79.7	79.2	79.4	79.7	79.7	79.8	79.5	79.4
	MIN	70.7	70.6	70.2	70.5	71.2	72.1	71.7	72.1	72.0	72.1	71.8	71.5	71.4
025 PAGO PAGO AP	MAX	86.8	87.2	87.3	86.9	85.6	84.5	83.8	84.0	84.8	85.2	85.8	86.9	85.7
	MEAN	81.5	81.8	82.0	81.6	80.9	80.3	79.7	79.8	80.3	80.7	81.2	81.7	81.0
	MIN	76.1	76.3	76.6	76.3	76.2	76.1	75.5	75.5	75.8	76.2	76.5	76.4	76.1
028 POHNPEI	MAX	86.8	87.0	87.5	87.6	87.8	87.8	88.2	88.6	88.8	88.7	88.6	87.3	87.9
	MEAN	80.8	81.1	81.4	81.2	81.2	81.0	80.7	80.7	80.7	80.7	81.0	80.9	81.0
	MIN	74.8	75.1	75.2	74.7	74.6	74.2	73.2	72.8	72.6	72.6	73.3	74.5	74.0
029 POLOWAT	MAX	89.4	89.4	89.7	89.3	90.0	89.5	90.0	89.3	89.6	90.2	90.4	89.8	89.7
	MEAN	82.7	82.8	83.1	82.8	83.1	82.7	82.8	82.3	82.6	83.0	83.2	83.0	82.8
	MIN	75.9	76.2	76.5	76.3	76.2	75.9	75.5	75.3	75.6	75.7	75.9	76.2	75.9
030 TRUK AP	MAX	86.1	86.3	86.7	87.0	87.5	87.4	87.6	87.6	87.9	87.7	87.5	86.6	87.2
	MEAN	81.6	81.8	82.0	82.2	82.4	82.1	81.8	81.8	82.0	82.0	82.1	82.0	82.0
	MIN	77.0	77.2	77.2	77.4	77.2	76.7	76.0	76.0	76.0	76.2	76.7	77.3	76.7
033 WAKE ISLAND	MAX	82.4	82.1	83.3	84.5	86.2	88.1	88.8	88.7	88.7	87.8	85.7	83.9	85.9
	MEAN	77.8	77.3	78.2	79.2	80.8	82.6	83.3	83.3	83.6	82.6	81.0	79.3	80.8
	MIN	73.1	72.4	73.1	73.9	75.3	77.1	77.8	77.9	78.4	77.4	76.3	74.7	75.6
035 WOLEAI ATOLL	MAX	87.7	87.5	87.8	88.4	88.6	88.0	88.0	87.6	88.2	88.2	88.6	87.9	88.0
	MEAN	81.3	81.3	81.2	81.7	81.8	81.1	81.1	80.7	80.9	81.3	81.5	81.6	81.3
	MIN	74.9	75.0	74.5	74.9	75.0	74.2	74.2	73.8	73.5	74.3	74.4	75.3	74.5
037 YAP ISLAND AP	MAX	86.5	86.7	87.5	88.3	88.5	87.7	87.2	87.1	87.4	87.6	87.7	87.0	87.4
	MEAN	80.1	80.3	80.8	81.5	81.7	81.0	80.6	80.4	80.6	80.7	80.9	80.6	80.8
	MIN	73.7	73.8	74.0	74.6	74.9	74.3	74.0	73.7	73.7	73.8	74.0	74.2	74.1

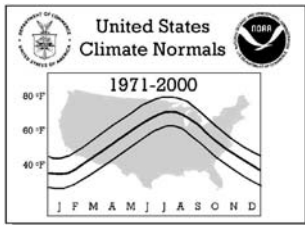United States Climate Normals
1971-2000

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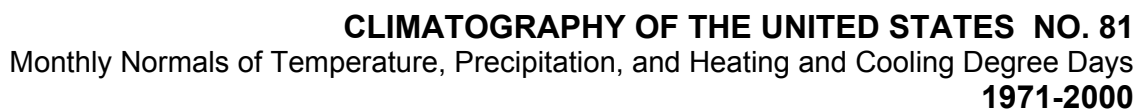**1971-2000**

PACIFIC ISLANDS Page 7

PRECIPITATION NORMALS (Total in Inches)

No.	Station Name	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	AILINGLAPALAP	6.33	4.60	6.75	8.65	12.21	11.03	11.98	9.93	10.97	12.01	12.34	9.18	115.98
002	AASUFOU	18.52	17.95	16.95	18.17	15.37	11.32	11.48	12.55	14.00	18.77	18.12	19.47	192.67
003	AGAT	4.30	3.23	3.13	3.77	4.85	6.35	11.48	15.06	11.87	11.58	9.07	6.49	91.18
004	ANDERSEN AFB GUAM	5.23	5.06	3.73	4.33	5.75	6.07	10.89	14.51	12.17	11.39	9.42	6.16	94.71
005	LUZON CLARK AFB	.45	.57	.93	1.61	6.84	10.13	15.45	16.47	10.83	7.35	3.43	1.31	75.37
006	CHUUK AP	8.58	8.77	8.15	10.94	11.29	12.82	12.45	15.09	13.12	10.69	11.09	10.98	133.97
007	DEDEDO	5.93	4.75	3.71	4.17	5.78	7.61	11.89	15.44	14.32	13.33	9.91	6.87	103.71
008	GUAM TIYAN	3.68	3.41	2.89	2.92	5.42	5.78	9.60	13.64	12.16	11.75	8.72	5.37	85.34
009	GUAM	5.58	5.11	4.24	4.16	6.39	6.28	11.66	16.17	13.69	11.88	9.34	6.11	100.61
010	INARAJAN AG STN	4.20	3.89	4.98	3.91	5.79	8.18	10.70	14.88	13.13	13.15	12.56	7.77	103.14
011	JALUIT	10.66	7.25	11.48	11.70	12.11	12.42	12.53	11.86	11.83	11.62	13.41	11.01	137.88
012	JOHNSTON ISLAND	1.64	1.29	2.01	1.86	1.14	.87	1.40	2.07	2.46	2.78	4.78	2.70	25.00
013	KOROR	11.20	9.65	8.79	9.45	11.27	17.54	16.99	14.47	11.65	13.41	11.62	12.33	148.37
014	KWAJALEIN MISSLE RANGE	5.12	3.73	3.82	7.63	8.62	8.86	10.24	10.42	11.82	11.46	10.74	7.94	100.40
015	KOSRAE	14.68	12.93	16.06	17.48	18.13	14.71	15.06	14.34	14.22	10.77	13.31	16.11	177.80
016	LUKUNOCH	8.40	9.80	12.00	12.54	14.29	12.24	18.41	14.14	9.84	11.33	11.14	11.88	146.01
017	LUWEECH	7.61	7.22	5.07	5.46	8.72	13.36	15.19	14.18	12.98	12.29	8.89	9.59	120.56
018	MAJURO AP	8.09	6.86	8.43	11.30	11.53	11.09	12.41	11.95	11.96	13.73	12.81	11.50	131.66
019	MANGILAO	5.09	4.14	3.28	3.64	5.07	6.77	10.80	15.40	12.42	11.25	9.07	5.83	92.76
020	METALANIM	10.84	8.85	11.09	16.71	16.86	15.37	14.97	13.74	13.04	15.37	14.05	15.07	165.96
021	MILI	7.80	8.26	8.60	11.38	12.52	10.64	13.51	10.29	13.95	10.53	9.35	10.82	127.65
022	MIDWAY SAND ISLAND	4.45	3.98	2.98	2.54	1.80	1.46	3.32	3.98	3.52	2.84	3.19	3.07	37.13
023	NEKKEN FORESTRY	10.53	9.85	9.59	7.99	12.12	17.77	17.36	14.58	12.46	14.47	11.33	11.13	149.18
024	NUKUORO	12.40	12.60	13.06	17.16	14.45	12.50	12.98	12.49	10.14	10.63	10.50	11.66	150.57
025	PAGO PAGO AP	14.02	12.14	11.15	11.16	10.43	5.94	5.76	6.43	7.36	10.03	11.16	13.38	118.96
026	PAIES-KITTI	16.93	12.13	16.39	18.70	21.03	20.41	20.74	22.79	21.05	23.15	17.80	15.63	226.75
027	PINGELAP	10.88	8.91	14.07	13.59	15.38	13.41	13.62	13.93	14.84	12.40	13.63	13.65	158.31
028	POHNPEI	12.52	9.78	13.96	16.94	19.41	17.06	16.72	16.37	14.94	16.30	14.74	15.87	184.61
029	POLOWAT	6.76	5.41	5.62	8.80	9.78	10.82	10.90	9.32	9.80	9.16	8.49	6.85	101.71
030	TRUK AP	10.68	6.13	8.96	11.40	13.06	11.08	12.11	12.59	11.49	14.00	10.69	10.86	133.05
031	SAIPAN INTL AP	3.74	2.26	1.74	2.32	2.89	3.38	7.80	10.23	10.82	11.37	6.31	4.38	67.24
032	TINIAN	6.20	2.36	2.22	2.68	2.72	4.73	11.30	12.60	11.22	12.93	7.55	3.93	80.44
033	WAKE ISLAND	1.40	1.89	2.38	2.11	1.70	1.95	3.44	5.62	4.82	4.27	2.78	1.87	34.23
034	WOTJE	2.50	1.74	2.41	4.48	5.60	4.86	4.32	4.65	9.11	10.52	8.71	4.84	63.74
035	WOLEAI ATOLL	6.56	6.33	7.14	8.86	9.83	13.11	12.05	13.75	11.78	11.31	10.58	8.88	120.18
036	YIGO	4.06	4.49	4.16	4.35	3.86	5.13	10.90	11.72	10.53	10.19	7.65	6.10	83.14
037	YAP ISLAND AP	7.24	5.45	6.14	5.58	8.15	13.46	13.25	14.41	13.53	12.25	8.82	9.34	117.62

United States Climate Normals
1971-2000

PACIFIC ISLANDS

No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
004	ANDERSEN AFB GUAM	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	436	390	446	458	499	494	496	492	483	505	477	469	5645
005	LUZON CLARK AFB	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	410	410	522	586	598	529	509	483	502	505	471	430	5955
006	CHUUK AP	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	510	456	513	501	522	497	506	492	488	508	511	511	6015
008	GUAM TIYAN	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	481	426	488	509	541	537	539	528	512	536	512	509	6118
009	GUAM	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	390	350	414	435	473	463	458	449	439	449	439	431	5190
012	JOHNSTON ISLAND	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	389	354	399	409	457	485	526	545	523	522	448	412	5469
013	KOROR	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	507	454	518	518	545	503	509	515	509	527	524	526	6155
014	KWAJALEIN MISSLE RANGE	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	512	470	536	515	538	515	529	534	518	537	513	522	6239
015	KOSRAE	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	475	424	471	455	479	471	485	503	470	487	470	485	5675
016	LUKUNOCH	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	517	466	515	505	526	503	515	514	504	526	517	522	6130
018	MAJURO AP	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	487	451	502	482	504	485	498	507	496	510	490	493	5905
020	METALANIM	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	463	421	475	457	489	462	479	472	456	475	457	466	5572
022	MIDWAY SAND ISLAND	HDD	20	24	16	11	0	0	0	0	0	0	0	6	77
		CDD	65	50	83	119	239	380	458	488	456	381	242	138	3099
023	NEKKEN FORESTRY	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	423	377	430	435	456	441	439	444	441	457	444	447	5234
025	PAGO PAGO AP	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	511	469	526	498	493	460	454	457	460	486	485	515	5814
028	POHNPEI	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	490	449	506	485	501	480	486	487	471	486	477	493	5811
029	POLOWAT	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	547	499	561	534	561	531	550	535	528	557	544	557	6504
030	TRUK AP	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	512	469	525	516	537	512	521	521	509	525	512	525	6184
033	WAKE ISLAND	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	396	344	409	427	488	527	567	567	556	546	480	443	5750
035	WOLEAI ATOLL	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	506	456	500	499	519	482	498	486	475	503	494	515	5933
037	YAP ISLAND AP	HDD	0	0	0	0	0	0	0	0	0	0	0	0	0
		CDD	467	428	488	493	518	479	484	478	466	486	476	484	5747

CLIMATOGRAPHY OF THE UNITED STATES NO. 81
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

PACIFIC ISLANDS   Page 9

NORMALS STATISTICS

No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
004	ANDERSEN AFB	HIGHEST MEAN	82.0	80.8	82.3	82.3	84.0	83.9	83.2	82.4	84.0	84.0	82.6	82.4	84.0
		MEDIAN	79.0	79.1	79.3	80.2	81.3	81.8	80.9	80.8	81.0	81.3	80.9	80.2	80.5
		LOWEST MEAN	77.6	76.8	77.9	77.8	78.3	78.8	78.4	79.3	79.8	80.0	79.2	78.1	76.8
		HIGHEST MEAN YEAR	1989	1989	1984	1984	1984	1983	1984	1987	1987	1987	1987	1988	1984
		LOWEST MEAN YEAR	1983	1978	1972	1976	1972	1972	1971	1971	1985	1982	1978	1986	1978
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
005	LUZON CLARK A	HIGHEST MEAN	81.3	82.4	85.1	87.6	87.2	86.3	83.8	82.7	84.1	82.8	82.1	81.0	87.6
		MEDIAN	78.2	79.5	82.1	84.7	84.4	82.9	81.6	80.6	81.8	81.4	80.8	78.9	81.5
		LOWEST MEAN	75.8	77.4	77.6	81.9	81.3	79.3	77.6	77.9	79.0	79.1	79.0	76.9	75.8
		HIGHEST MEAN YEAR	1989	1988	1984	1981	1987	1983	1983	1981	1974	1976	1990	1987	1981
		LOWEST MEAN YEAR	1982	1987	1972	1972	1976	1976	1972	1972	1978	1971	1974	1983	1982
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
006	CHUUK AP	HIGHEST MEAN	82.7	82.6	83.4	83.3	83.6	82.7	82.5	82.4	82.5	83.0	83.2	82.6	83.6
		MEDIAN	81.5	81.2	81.4	81.6	81.8	81.6	81.5	80.9	81.3	81.4	82.1	81.6	81.5
		LOWEST MEAN	79.4	80.1	80.2	79.2	80.4	80.3	79.2	79.4	79.7	80.1	80.7	79.8	79.2
		HIGHEST MEAN YEAR	1981	1984	1984	1984	2000	2000	1992	1991	1992	1979	1980	1991	2000
		LOWEST MEAN YEAR	1999	1999	1997	1999	1999	1971	1999	1997	1997	1999	1996	1998	1999
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
008	GUAM TIYAN	HIGHEST MEAN	82.8	82.3	82.5	84.2	84.5	84.7	84.0	84.0	84.1	84.4	83.1	83.2	84.7
		MEDIAN	80.6	80.2	80.7	82.0	82.4	83.0	82.4	82.0	82.1	82.3	82.2	81.4	81.8
		LOWEST MEAN	77.6	77.0	78.8	79.8	79.8	80.2	80.1	79.7	80.4	80.6	80.1	79.8	77.0
		HIGHEST MEAN YEAR	1989	1985	1988	1984	1984	1983	1983	1977	1983	1971	1984	1988	1983
		LOWEST MEAN YEAR	1973	1978	1978	1976	1972	1972	1972	1975	2000	1972	1972	1972	1978
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
009	GUAM	HIGHEST MEAN	80.1	79.6	80.7	81.4	82.9	83.2	82.0	81.7	82.0	81.1	82.0	81.6	83.2
		MEDIAN	77.7	77.5	78.2	79.4	80.1	80.1	79.6	79.4	79.4	79.6	79.5	78.7	79.0
		LOWEST MEAN	75.1	76.2	75.6	77.7	78.6	78.8	78.4	78.0	78.4	77.5	78.3	77.3	75.1
		HIGHEST MEAN YEAR	1996	1996	1996	1996	1996	1996	1996	1996	1997	1995	1995	1995	1996
		LOWEST MEAN YEAR	1983	1984	1983	1983	1985	1985	1975	1975	1984	1982	1975	1982	1983
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
012	JOHNSTON ISLA	HIGHEST MEAN	79.6	80.6	80.1	80.5	82.3	84.3	85.1	85.5	85.2	84.5	81.8	81.7	85.5
		MEDIAN	77.7	77.7	77.8	79.0	80.1	81.1	82.0	82.7	82.5	81.9	79.8	78.2	80.3
		LOWEST MEAN	75.5	75.4	74.9	76.3	77.1	78.7	79.2	80.1	80.1	79.7	78.3	76.4	74.9
		HIGHEST MEAN YEAR	1996	1997	1998	1996	1996	1996	1996	1996	1996	1996	1990	1995	1996
		LOWEST MEAN YEAR	1973	1973	1976	1976	1987	1975	1976	1975	1973	1975	1985	1972	1976
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
013	KOROR	HIGHEST MEAN	82.8	82.8	82.6	83.4	83.3	82.7	83.1	83.3	83.4	82.8	83.4	83.1	83.4
		MEDIAN	81.3	81.2	81.7	82.3	82.5	81.8	81.3	81.6	82.1	82.0	82.5	81.9	81.8
		LOWEST MEAN	80.5	80.1	80.9	81.3	81.8	80.5	80.0	80.7	80.5	80.9	81.7	80.6	80.0
		HIGHEST MEAN YEAR	2000	1999	1988	1988	1997	1973	1998	1998	1987	1994	1997	1998	1988
		LOWEST MEAN YEAR	1983	1993	1972	1979	1982	1985	1985	1985	1985	1971	1978	1992	1985
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
014	KWAJALEIN MIS	HIGHEST MEAN	82.6	82.7	83.4	83.5	83.6	83.5	83.5	83.3	83.5	83.7	83.3	83.0	83.7
		MEDIAN	81.6	81.9	82.2	82.3	82.4	82.2	82.2	82.3	82.3	82.5	82.0	81.8	82.2
		LOWEST MEAN	80.1	80.5	81.2	80.4	80.8	80.9	80.7	80.8	80.9	80.3	80.5	80.9	80.1
		HIGHEST MEAN YEAR	1991	1985	1973	1990	1988	1983	1997	1990	1992	1987	1994	1989	1987
		LOWEST MEAN YEAR	1983	1976	1976	1971	1971	1971	1975	1975	1975	1975	1999	1982	1983
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
015	KOSRAE	HIGHEST MEAN	86.2	82.6	81.8	85.8	82.3	82.4	82.3	82.7	81.8	82.7	82.4	82.2	86.2
		MEDIAN	80.1	80.1	80.4	80.1	80.5	80.9	80.7	81.6	80.8	80.9	81.0	80.8	80.7
		LOWEST MEAN	78.2	78.0	77.2	77.9	78.2	78.7	79.1	78.6	78.5	78.2	77.6	78.2	77.2
		HIGHEST MEAN YEAR	1971	1977	1984	1971	1999	1972	1971	1977	1999	1977	1976	1976	1971
		LOWEST MEAN YEAR	1993	1993	1993	1993	1993	1995	1992	1997	1997	1971	1991	1991	1993
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
016	LUKUNOCH	HIGHEST MEAN	82.7	82.6	82.6	83.1	83.0	83.2	82.4	82.7	82.9	82.9	83.5	83.1	83.5
		MEDIAN	81.7	81.6	81.7	81.8	81.9	81.7	81.7	81.6	81.9	82.0	82.3	81.9	81.8
		LOWEST MEAN	80.4	80.3	80.3	80.7	81.2	80.4	80.5	80.3	80.6	80.5	81.1	80.7	80.3
		HIGHEST MEAN YEAR	1998	1995	1997	1994	1995	1990	1990	1990	1995	1990	1990	1990	1990
		LOWEST MEAN YEAR	1972	1972	1976	1989	1971	1975	1975	1976	1976	1975	1976	1975	1976
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

United States Climate Normals
1971-2000

PACIFIC ISLANDS
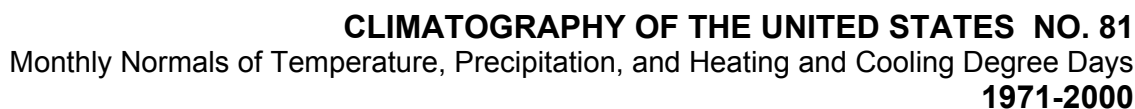
NORMALS STATISTICS

No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
018	MAJURO AP	HIGHEST MEAN	82.3	82.2	83.0	83.0	83.0	82.3	82.8	82.3	82.7	82.5	82.6	82.0	83.0
		MEDIAN	80.7	81.1	81.3	81.0	81.3	81.2	81.1	81.4	81.6	81.6	81.4	81.0	81.2
		LOWEST MEAN	79.4	79.4	79.6	79.5	80.0	79.7	79.7	79.9	80.0	78.8	79.4	79.5	78.8
		HIGHEST MEAN YEAR	1997	1998	1998	1998	1983	1998	1997	1994	2000	2000	1994	2000	1998
		LOWEST MEAN YEAR	1976	1976	1991	1976	1976	1975	1975	1975	1975	1975	1975	1975	1975
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
020	METALANIM	HIGHEST MEAN	81.1	82.9	82.4	81.8	82.4	82.1	82.2	82.0	82.0	81.5	81.8	82.1	82.9
		MEDIAN	80.2	80.2	80.6	80.3	80.9	80.7	80.5	80.4	80.2	80.5	80.4	80.1	80.4
		LOWEST MEAN	78.2	76.9	78.3	77.8	78.6	78.5	79.1	78.4	78.2	78.1	78.3	78.4	76.9
		HIGHEST MEAN YEAR	1997	1977	1976	1995	1984	1997	1997	2000	1994	1996	2000	1973	1977
		LOWEST MEAN YEAR	1998	1999	1999	1971	2000	1972	1985	1999	1999	1999	1996	1989	1999
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
022	MIDWAY SAND I	HIGHEST MEAN	69.3	69.5	69.1	72.0	75.2	79.9	81.7	83.5	81.7	80.2	75.2	72.1	83.5
		MEDIAN	66.4	65.5	67.2	68.3	72.7	77.6	79.9	81.1	80.9	77.3	73.2	69.5	73.4
		LOWEST MEAN	64.3	63.7	63.9	66.4	71.2	75.6	77.2	78.1	77.3	75.1	69.9	66.0	63.7
		HIGHEST MEAN YEAR	1989	1984	1984	1984	1985	1988	1984	1987	1983	1983	1983	1995	1987
		LOWEST MEAN YEAR	1980	1977	1972	1974	1972	1972	1977	1977	1977	1971	1977	1977	1977
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
023	NEKKEN FOREST	HIGHEST MEAN	79.6	81.0	80.5	81.0	82.1	81.3	80.6	81.6	80.9	81.7	81.5	80.7	82.1
		MEDIAN	78.7	78.6	78.8	79.5	79.8	79.6	79.4	79.2	79.7	79.6	79.9	79.4	79.4
		LOWEST MEAN	76.9	74.3	76.9	78.0	76.3	77.9	77.6	77.2	77.7	78.3	77.7	78.4	74.3
		HIGHEST MEAN YEAR	1988	1997	1988	1998	1983	1986	1998	1986	1997	1994	1995	1987	1983
		LOWEST MEAN YEAR	1999	1991	1990	1990	1990	1989	1988	1990	1985	1985	1990	1989	1991
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
025	PAGO PAGO AP	HIGHEST MEAN	83.8	84.1	85.8	85.2	84.2	83.6	82.4	82.9	82.6	83.7	83.8	83.7	85.8
		MEDIAN	81.6	81.8	82.0	81.5	80.9	80.4	79.3	79.6	80.2	80.8	80.9	81.7	80.7
		LOWEST MEAN	79.2	78.9	79.5	79.3	78.4	78.5	78.1	78.1	78.4	78.8	79.3	79.4	78.1
		HIGHEST MEAN YEAR	2000	1994	1998	1998	1998	1995	1995	1998	1998	1997	1997	2000	1998
		LOWEST MEAN YEAR	1972	1974	1971	1971	1974	1971	1971	1974	1971	1973	1978	1975	1971
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
028	POHNPEI	HIGHEST MEAN	82.1	82.6	82.8	83.4	84.4	82.8	81.6	81.9	82.0	81.8	81.9	82.3	84.4
		MEDIAN	80.9	81.2	81.4	81.3	81.1	81.1	80.8	80.8	80.6	80.8	81.0	81.1	81.1
		LOWEST MEAN	78.9	79.0	78.8	79.2	79.4	79.5	78.9	79.0	79.2	79.2	79.0	79.3	78.8
		HIGHEST MEAN YEAR	1986	1977	1980	1983	1983	1983	1984	1995	1995	1981	1989	1980	1983
		LOWEST MEAN YEAR	1999	2000	1999	1999	1999	1971	1999	1999	1999	1999	1991	1993	1999
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
029	POLOWAT	HIGHEST MEAN	83.6	83.8	84.2	84.4	84.1	84.5	84.0	83.7	83.7	83.9	84.2	83.7	84.5
		MEDIAN	82.6	82.9	83.1	82.8	83.1	82.7	82.8	82.3	82.5	83.0	83.2	83.1	82.9
		LOWEST MEAN	81.5	81.5	82.0	81.7	82.3	81.4	81.7	80.5	81.6	81.4	81.8	81.8	80.5
		HIGHEST MEAN YEAR	1981	1984	1984	1998	1998	1998	1998	1988	1998	1987	1988	1987	1998
		LOWEST MEAN YEAR	1972	1976	1976	1971	1989	1999	2000	2000	1986	2000	2000	1975	2000
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
030	TRUK AP	HIGHEST MEAN	82.7	82.9	83.9	83.7	84.0	83.4	83.8	82.8	82.9	83.0	83.0	83.1	84.0
		MEDIAN	81.5	81.7	81.8	82.2	82.3	82.2	81.8	81.8	82.0	82.1	82.1	81.9	82.0
		LOWEST MEAN	80.8	80.5	81.1	80.9	80.9	80.9	80.4	80.7	80.5	80.4	80.5	81.2	80.4
		HIGHEST MEAN YEAR	1989	1989	1988	1988	1983	1983	1984	1988	1994	1987	1988	1984	1983
		LOWEST MEAN YEAR	1983	1972	1972	1976	1976	1976	1971	1972	1976	1980	1975	1975	1980
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
033	WAKE ISLAND	HIGHEST MEAN	79.5	80.1	81.0	82.1	83.7	85.5	85.2	85.8	86.1	84.5	84.1	81.7	86.1
		MEDIAN	78.0	77.2	78.3	79.4	80.6	82.4	83.4	83.4	83.5	82.6	80.9	79.3	80.8
		LOWEST MEAN	74.5	74.5	75.6	75.6	78.6	80.3	80.0	81.0	80.7	80.8	79.0	76.6	74.5
		HIGHEST MEAN YEAR	1989	1984	1984	1984	1984	1996	1979	1984	1984	1998	1998	1981	1984
		LOWEST MEAN YEAR	1972	1972	1972	1972	1974	1974	1974	1973	1971	1999	1994	1971	1972
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
035	WOLEAI ATOLL	HIGHEST MEAN	82.7	82.5	82.9	83.8	83.3	82.7	82.4	81.8	82.6	83.0	82.6	83.1	83.8
		MEDIAN	81.5	81.2	81.2	81.6	81.8	81.3	81.2	80.7	80.9	81.2	81.5	81.8	81.3
		LOWEST MEAN	79.6	80.2	79.6	80.2	80.3	79.6	80.1	79.8	78.6	79.5	80.1	80.1	78.6
		HIGHEST MEAN YEAR	1994	1992	1988	1988	1984	1977	1993	2000	1987	1994	2000	1991	1988
		LOWEST MEAN YEAR	1972	1997	1993	1999	2000	1999	1971	1993	1976	1998	1971	1995	1976
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

United States
Climate Normals

1971-2000

PACIFIC ISLANDS

NORMALS STATISTICS

No. Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
037 YAP ISLAND AP	HIGHEST MEAN	81.9	81.4	82.3	82.6	83.8	82.3	82.9	82.9	82.6	82.0	81.9	81.8	83.8
	MEDIAN	80.1	80.4	80.8	81.3	81.6	81.1	80.6	80.5	80.7	80.6	81.0	80.6	80.8
	LOWEST MEAN	78.6	78.9	78.9	79.8	80.7	79.0	79.5	78.6	78.3	79.2	79.4	79.1	78.3
	HIGHEST MEAN YEAR	1981	1985	1988	1984	1984	1981	1972	1986	1987	1987	1987	1984	1984
	LOWEST MEAN YEAR	1993	1993	1993	1976	1975	1999	1976	1999	1999	1999	1990	1996	1999
	MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	