

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

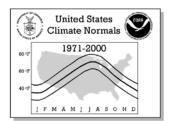




# 47 WISCONSIN



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



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

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# **United States** Climate Normals 1971-2000 J F M A M J J A S O N D

#### CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

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#### **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

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) COOP ID = Cooperative Network ID (1:2=State ID, 3:6=Station Index) 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 nonclimatic 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.

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.

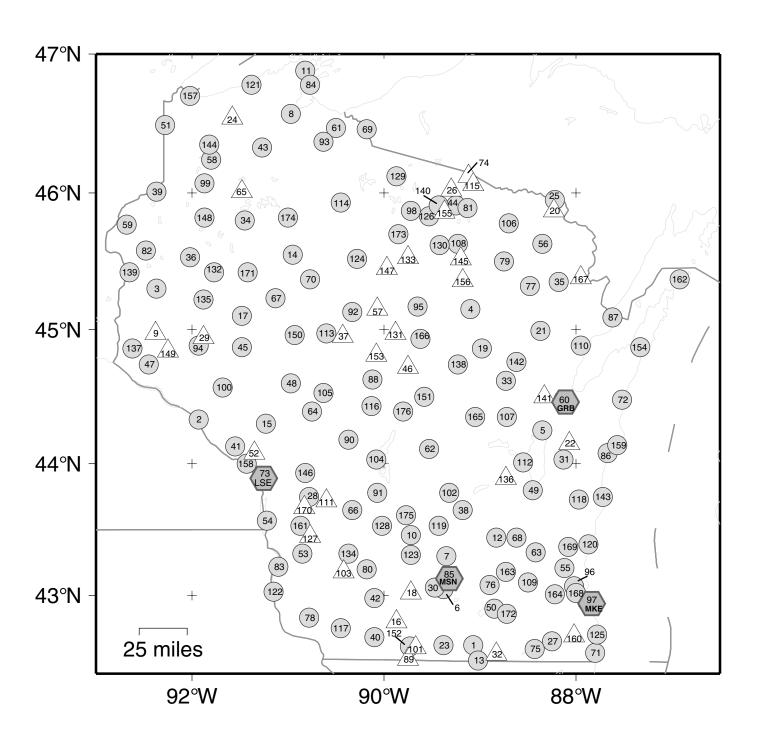
Peterson, T.C., and D.R. Easterling, 1994: Creation of homogeneous composite climatological reference series. Intl. J. Clim., 14, 671-679.

Peterson, T.C., R. Vose, R. Schmoyer, and V. Razuvaev, 1998: Global Historical Climatology Network (GHCN) quality control of monthly temperature data. Intl. J. Clim., 18, 1169-1179. Thom, H.C.S., 1966: Normal degree days above any base by the universal truncation coefficient, Month. Wea. Rev., 94, 461-465.

World Meteorological Organization, 1989: Calculation of Monthly and Annual 30-Year Standard Normals, WCDP-No. 10, WMO-TD/No. 341, Geneva: World Meteorological Organization.

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# United States Climate Normals 1971-2000 00 -7 10

## **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

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3       470175       XNP       AMERY       45 18 N 92 22 W 10         4       470239       XNP       ANTIGO       45 09 N 89 07 W 15         5       470265       XNP       APPLETON       44 15 N 88 22 W 75         6       470273       XNP       ARBORETUM UNIV WIS       43 03 N 89 24 W 86         7       470308       XNP       ARLINGTON UNIV FARM       43 18 N 89 21 W 10         8       470349       XNP       ASHLAND EXP FARM       ASX 46 34 N 90 58 W 65         9       470486       P BALDWIN       44 58 N 92 23 W 11         10       470516       XNP BARABOO       43 27 N 89 44 W 83         11       470603       XNP BAYFIELD 6 N       46 53 N 90 49 W 83         12       470645       XNP BELOIT       42 30 N 89 02 W 78         13       470696       XNP BELOIT       42 30 N 89 02 W 78         14       470773       XNP BIG FALLS HYDRO       45 33 N 90 57 W 123         15       470882       XNP BLAIR       44 18 N 91 14 W 86         16       470892       P BLANCHARDVILLE NO 2       42 48 N 89 52 W 83         17       470904       XNP BLOOMER       45 06 N 91 29 W 93         18       470991       XNP BOWLER       44 51 N 88 59	70
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5       470265       XNP       APPLETON       44 15 N       88 22 W       79         6       470273       XNP       ARBORETUM UNIV WIS       43 03 N       89 24 W       86         7       470308       XNP       ARLINGTON UNIV FARM       43 18 N       89 21 W       108         8       470349       XNP       ASHLAND EXP FARM       ASX 46 34 N       90 58 W       69         9       470486       P       BALDWIN       44 58 N       92 23 W       110         10       470516       XNP       BARABOO       43 27 N       89 44 W       82         11       470603       XNP       BAYFIELD 6 N       46 53 N       90 49 W       82         12       470645       XNP       BEAVER DAM       43 27 N       88 51 W       86         13       470696       XNP       BELOIT       42 30 N       89 02 W       78         14       470773       XNP       BIG FALLS HYDRO       45 33 N       90 57 W       122         15       470882       XNP       BLAIR       44 18 N       91 14 W       86         16       470892       P       BLUE MOUNDS 6 SSE       43 01 N       89 52 W       83	50
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24 471131 P BRULE R S 46 32 N 91 36 W 100	00
23 TITTO ANY DRULE TOLINAL 45 5/ N 88 13 W 12:	
26 471155 P BUCKATABON 46 01 N 89 18 W 16	
27 471205 XNP BURLINGTON 42 39 N 88 15 W 7!	51 +
28 471280 XNP CASHTON 43 45 N 90 47 W 138	30
	34 +
	10 +
	40 +
	50 +
	00 +
34	
36 471923 XNP CUMBERLAND 45 32 N 92 01 W 124	
37 471931 P CURTISS 44 57 N 90 26 W 13'	
	50 +
	25 +
40 472001 XNP DARLINGTON 42 41 N 90 06 W 93	30 +
41 472165 XNP DODGE 44 08 N 91 33 W 68	30
42 472173 XNP DODGEVILLE 42 59 N 90 07 W 11:	
43 472240 XNP DRUMMOND 46 20 N 91 16 W 134	
44 472314 XNP EAGLE RIVER 45 55 N 89 15 W 164	
	85 +
46 472447 P EAU PLEINE RESERVOIR 44 43 N 89 45 W 113	
47	
	50 +
	00 +
	32 +
	90 +
	00
	39 +
	50 +
56 473174 XNP GOODMAN 45 38 N 88 21 W 14:	
57 473182 P GOODRICH 1 E 45 09 N 90 04 W 139	
58 473186 XNP GORDON 46 15 N 91 48 W 104	
	90 + 87 * +
	87 * + 70 +
62 473405 XNP HANCOCK EXP FARM 44 07 N 89 32 W 10'	
	80 +
	30
65 473511 P HAYWARD RANGER STN 46 00 N 91 29 W 120	
	40 +
67 473698 XNP HOLCOMBE 45 14 N 91 08 W 102	25 +
	80 +
	70
70 474080 XNP JUMP RIVER 3 E 45 22 N 90 46 W 126	55 +

# United States Climate Normals 1971-2000 60 -7 40 -7 J F M A M J J A S O N D

### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

No.	COOP ID	WBAN ID	Flements	Station Name		Latitude	Longitude	Flev	Flag 1	Flag 2	
71	474174		XNP	KENOSHA			87 49 W	600		+	
72	474195		XNP	KEWAUNEE 3 NW		44 29 N	87 32 W	702		+	
73	474370	14920	XNP	LA CROSSE MUNICIPAL AP	LSE			651	*	+	
74	474383		P	LAC VIEUX DESERT		46 07 N		1690		+	
75 76	474457 474482		XNP XNP	LAKE GENEVA		42 36 N	88 26 W 88 55 W	880 852		+	
77	474523		XNP	LAKE MILLS LAKEWOOD 3 NE LANCASTER 4 WSW LAONA 6 SW LONE ROCK TRI CO		45 19 N	88 30 W	1290		+	
78	474546		XNP	LANCASTER 4 WSW		42 50 N	90 47 W	1040		+	
79	474582		XNP	LAONA 6 SW		45 30 N	88 46 W	1525		+	
80 81	474821 474829	14921	XNP XNP	LONE ROCK TRI CO LONG LAKE DAM	LNR	43 12 N 45 53 N	90 11 W 89 08 W	719 1630		+	
82	474823		XNP	LUCK		45 35 N	92 29 W	1220		+	
83	474937		XNP	LYNXVILLE DAM 9			91 06 W	633		+	
84	474953		XNP	MADELINE ISLAND		46 47 N	90 46 W	660			
85	474961	14837	XNP	MADISON DANE CO AP	MSN			858	*	+	
86 87	475017 475091		XNP XNP	MANITOWOC MARINETTE		44 05 N 45 05 N	87 41 W 87 38 W	660 610		+	
88	475120		XNP	MARSHFIELD EXP FARM	MFI		90 08 W	1250		+	
89	475148		P	MARTINTOWN 2 E		42 30 N	89 45 W	940			
90	475164		XNP	MATHER 3 NW		44 11 N	90 22 W	970		+	
91 92	475178 475255		XNP XNP	MAUSTON 1 SE MEDFORD		43 47 N 45 08 N	90 04 W 90 21 W	865 1470		+	
92	475255		XNP	MELLEN 4 NE		45 08 N 46 22 N	90 21 W	1300		+	
94	475335		XNP	MENOMONIE		44 53 N	91 56 W	780		+	
95	475364		XNP	MERRILL		45 10 N	89 40 W			+	
96	475474		XNP	MILWAUKEE MT MARY COL		43 04 N	88 02 W	726		+	
97 98	475479 475516	14839	XNP XNP	MILWAUKEE MITCHELL AP MINOCOUA DAM	MKE	42 57 N 45 52 N	87 54 W 89 43 W	672 1580	*	+	
98	475516		XNP	MINOCQUA DAM MINONG 5 WSW		45 52 N 46 04 N	91 52 W	1075		+	
100	475563		XNP	MONDOVI		44 34 N	91 41 W	830		+	
101	475573		P	MONROE 1 W		42 36 N	89 40 W	990		+	
102	475581		XNP	MONTELLO		43 47 N	89 19 W	786		+	
103	475718		P	MUSCODA		43 11 N	90 26 W	685			
104 105	475786 475808		XNP XNP	NECEDAH NEILLSVILLE 3 SW		44 02 N 44 32 N	90 05 W 90 38 W	925 1035		+	
106	475863		XNP	NEWALD 4 N		45 47 N	88 42 W	1540			
107	475932		XNP	NEW LONDON		44 21 N	88 43 W	805		+	
108	476122		XNP	NORTH PELICAN		45 38 N	89 15 W	1610		+	
109 110	476200 476208		XNP XNP	OCONOMOWOC OCONTO 4 W		43 06 N 44 53 N	88 30 W 87 57 W	856 660		+	
111	476280		P	ONTARIO 1 SSE		44 53 N	90 36 W	880		т	
112	476330		XNP		OSH	44 01 N	88 33 W	750		+	
113	476357		XNP	OWEN 3 W		44 58 N		1242		+	
114	476398	14962	XNP	PARK FALLS DNR HQ				1525			
115 116	476518 476622		P XNP	PHELPS PITTSVILLE			89 04 W 90 08 W			+	
117	476622		XNP	PLATTEVILLE PLATTEVILLE			90 08 W			+	
118	476678		XNP	PLYMOUTH			87 58 W	834		+	
119	476718		XNP	PORTAGE			89 26 W	775		+	
120	476764		XNP	PORT WASHINGTON			87 52 W	600		+	
121 122	476772 476827		XNP XNP	PORT WING PRAIRIE DU CHIEN			91 23 W 91 09 W	651 658		+	
123	476838		XNP	PRAIRIE DU SAC 2 N			89 44 W	780		+	
124	476859		XNP	PRENTICE NO. 2		45 31 N	90 17 W			+	
125	476922		XNP	RACINE		42 42 N		595		+	
126	476939		XNP P	RAINBOW RES LAKE TOMAHAW			89 33 W			+	
127 128	477015 477052		XNP	READSTOWN REEDSBURG			90 46 W 90 01 W	798 905			
129	477092		XNP	REST LAKE			89 53 W			+	
130	477113		XNP	RHINELANDER		45 37 N	89 25 W	1580		+	
131	477121	0.4050	P	RIB FALLS		44 58 N	89 54 W	1290		+	
132 133	477132 477140	94970	XNP P	RICE LAKE RICE RESERVOIR TOMAHAWK	RIE	45 25 N	91 47 W 89 45 W	1460		+	
134	477140		XNP	RICE RESERVOIR TOMAHAWK RICHLAND CENTER			90 23 W	723		+	
135	477174		XNP	RIDGELAND 1 NNE			91 53 W	960		+	
136	477209		P	RIPON 5 NE			88 45 W			+	
137	477226		XNP	RIVER FALLS			92 37 W	915		+	
138 139	477349 477464		XNP XNP	ROSHOLT 9 NNE ST CROIX FALLS			89 14 W 92 39 W	1160 770		+	
140	477484		XNP	ST GERMAIN 2 E			92 39 W 89 26 W			+ +	
										-	



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

				;	STATION INVENTO	DRY						
No.	COOP ID	WBAN ID	Elements	Station Name			Latitude	Longitude	Elev	Flag 1	Flag 2	
141	477636		P	SEYMOUR			44 30 N	88 20 W	794			
142	477708		XNP	SHAWANO 2 SSW			44 45 N	88 37 W	810		+	
143	477725		XNP	SHEBOYGAN			43 45 N	87 43 W	648		+	
144	477892		XNP	SOLON SPRINGS			46 21 N	91 49 W	1080		+	
145	477980		P	SOUTH PELICAN			45 31 N	89 12 W	1600		+	
146	477997		XNP	SPARTA			43 56 N	90 49 W	782			
147	478018		P	SPIRIT FALLS			45 27 N	89 58 W	1470		+	
148	478027		XNP	SPOONER EXPERMINT	FARM		45 49 N 44 50 N	91 53 W 92 15 W	1100		+	
149 150	478080 478110		P XNP	SPRING VALLEY STANLEY			44 50 N 44 58 N	92 15 W	915 1090			
151	478171		XNP	STEVENS POINT			44 30 N	89 35 W	1079		+	
152	478229		XNP	STOUGHTON			42 37 N	89 45 W	840		+	
153	478241		P	STRATFORD 1 NW			44 49 N	90 05 W	1310		+	
154	478267		XNP	STURGEON BAY EXP	FARM			87 20 W	656		+	
155	478288		P	SUGAR CAMP				89 23 W	1605			
156	478324		P	SUMMIT LAKE			45 22 N	89 11 W	1720		+	
157	478349		XNP	SUPERIOR			46 42 N	92 01 W	630		+	
158	478589		XNP	TREMPEALEAU DAM 6			44 00 N	91 26 W	660		+	
159	478672		XNP	TWO RIVERS				87 34 W	599		+	
160	478723		P	UNION GROVE			42 41 N	88 02 W	730			
161	478827		XNP	VIROQUA 2 S			43 32 N	90 52 W	1160		+	
162	478905		XNP	WASHINGTON ISLAND				86 56 W	600		+	
163	478919		XNP	WATERTOWN				88 44 W	825		+	
164	478937		XNP	WAUKESHA				88 14 W	830			
165	478951	14005	XNP	WAUPACA		A T *** *		89 04 W	871		+	
166	478968	14897	XNP	WAUSAU AP	•	AUW		89 38 W	1196		+	
167	478978		P XNP	WAUSAUKEE			45 23 N 43 01 N	87 57 W 88 00 W	750 723			
168 169	479046 479050		XNP	WEST ALLIS WEST BEND			43 01 N 43 22 N	88 05 W	940		+	
170	479062		P	WESTBY			43 40 N	90 51 W	1280		'	
171	479144		XNP	WEYERHAUSER			45 25 N	91 25 W	1195		+	
172	479190		XNP	WHITEWATER			42 51 N	88 44 W	875		+	
173	479236		XNP	WILLOW RESERVOIR					1560		+	
174	479304		XNP	WINTER			45 49 N	91 01 W	1397		+	
175	479319		XNP	WISCONSIN DELLS			43 37 N	89 46 W	835		+	
176	479335		XNP	WISCONSIN RAPIDS		ISW	44 23 N	89 48 W	1040		+	

# United States Climate Normals 1971-2000 60 T 10 T

## **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

003 AM	ma dam 4 Mery	MAX MEAN MIN MAX	26.7 17.7 8.6 23.4 15.4 7.3 19.4 9.3 -0.8 20.2 9.8 -0.7	32.0 22.8 13.6 30.3 22.0 13.7 26.5 16.2 5.8 26.1	44.7 35.0 25.2 41.8 33.7 25.6 38.2 28.7 19.2	57.9 46.6 35.3 57.3 47.8 38.3 54.3	70.8 58.7 46.6 70.0 60.2 50.3	80.6 68.1 55.6 78.6 69.0	83.8 72.1 60.4 82.5	81.3 69.7 58.1 79.8	74.1 61.5 48.8	61.3 49.6 37.9	45.1 36.4 27.6	31.4 23.4 15.3	57.5 46.8 36.1
003 AM	IERY ITIGO PPLETON	MIN MAX MEAN MIN MAX	8.6 23.4 15.4 7.3 19.4 9.3 -0.8 20.2 9.8	13.6 30.3 22.0 13.7 26.5 16.2 5.8 26.1	25.2 41.8 33.7 25.6 38.2 28.7	35.3 57.3 47.8 38.3 54.3	46.6 70.0 60.2	55.6 78.6	60.4	58.1	48.8	37.9	27.6	15.3	36.1
003 AM	IERY ITIGO PPLETON	MAX MEAN MIN MAX MEAN MIN MAX MEAN MIN MAX MEAN MIN MIN MAX	23.4 15.4 7.3 19.4 9.3 -0.8 20.2 9.8	30.3 22.0 13.7 26.5 16.2 5.8 26.1	41.8 33.7 25.6 38.2 28.7	57.3 47.8 38.3 54.3	70.0 60.2	78.6							
004 AN	TIGO PLETON	MIN MAX MEAN MIN MAX MEAN MIN MAX MEAN MIN MAX	7.3 19.4 9.3 -0.8 20.2 9.8	13.7 26.5 16.2 5.8 26.1	25.6 38.2 28.7	38.3 54.3		69 N			70.7	58.3	40.6	27.3	55.1
004 AN	TIGO PLETON	MAX MEAN MIN MAX MEAN MIN MAX	19.4 9.3 -0.8 20.2 9.8	26.5 16.2 5.8 26.1	38.2 28.7	54.3	50.3		73.4	71.1	62.2	50.3	34.5	21.0	46.7
004 AN	TIGO PLETON	MEAN MIN MAX MEAN MIN MAX	9.3 -0.8 20.2 9.8	16.2 5.8 26.1	28.7		68.1	59.3 76.3	64.2	62.3 78.3	53.7 68.9	42.3	28.4	14.6	38.3 52.5
005 AP	PLETON	MAX MEAN MIN MAX	20.2	26.1	19.2	43.6	56.6	65.1	69.8	67.3	57.8	45.8	30.3	15.5	42.2
005 AP	PLETON	MEAN MIN MAX	9.8			32.8	45.0	53.8	58.7	56.2	46.7	35.0	22.1	6.6	31.8
		MIN MAX			37.0	52.4	66.6	74.9	79.0	76.4	66.5	55.0	38.3	24.6	51.4
		MAX		15.1 4.1	27.0 16.9	41.4	53.9 41.2	62.6 50.2	67.0 54.9	64.9 53.4	55.4 44.3	44.4 33.8	29.9 21.4	15.6 6.5	40.6 29.7
006 AR	BORETUM UNIV WIS	MEAN	24.1	29.4	40.2	54.4	68.3	77.1	81.4	78.7	70.2	57.5	41.9	28.9	54.3
006 AR	BORETUM UNIV WIS		16.0	21.1	31.5	44.5	57.4	66.7	71.6	69.4	60.7	48.6	34.6	21.7	45.3
000 AK		MIN MAX	7.8	12.7	22.8	34.6 57.7	46.5	56.2 79.7	61.7 83.6	60.0 81.5	51.2 73.9	39.7	27.3 45.5	14.4	36.2 57.6
		MEAN	16.2	21.3	33.1	45.5	57.3	66.6	70.8	68.6	60.5	48.8	35.1	22.1	45.5
		MIN	5.0	9.6	21.6	33.2	44.2	53.4	57.9	55.7	47.0	35.6	24.7	11.9	33.3
007 AR	LINGTON UNIV FARM	MAX MEAN	23.0 15.7	28.6 21.0	40.4	55.1 45.4	67.6 57.1	77.4 66.6	80.7 70.5	78.5 68.5	70.7 60.5	59.0 49.4	41.6 34.5	28.2	54.2 45.3
		MEAN	8.4	13.3	24.7	35.7	46.6	55.7	60.3	58.5	50.3	39.8	27.4	15.1	36.3
008 AS	HLAND EXP FARM	MAX	19.9	27.1	36.8	50.2	64.8	73.9	79.3	77.1	67.8	56.2	38.2	24.8	51.3
		MEAN	9.8	16.0	26.9	39.4	52.1	61.5	67.2	65.4	56.5	45.2	30.2	16.1	40.5
010 BA	RABOO	MIN MAX	-0.4 26.1	4.8	17.0 43.3	28.6 57.0	39.3	49.0 79.0	55.1 82.9	53.7	45.1 72.3	34.2	22.2 43.9	7.3	29.7 56.5
010 211		MEAN	13.9	19.2	30.9	43.5	55.6	64.8	69.1	66.5	58.0	46.4	32.6	19.9	43.4
		MIN	1.6	6.5	18.5	29.9	41.4	50.6	55.3	52.3	43.6	32.5	21.2	8.6	30.2
011 BA	AYFIELD 6 N	MAX MEAN	20.9 12.1	26.9 16.9	36.7 27.1	49.8 39.7	63.6 51.7	72.2 60.5	77.0	75.2 65.1	66.0 56.2	54.5 45.3	38.3 31.0	25.8 18.2	50.6 40.8
		MIN	3.2	6.9	17.5	29.5	39.8	48.7	55.6	55.0	46.3	36.1	23.7	10.6	31.1
012 BE	CAVER DAM	MAX	24.3	29.4	41.3	55.5	68.0	77.3	80.8	78.4	70.9	59.8	43.0	29.6	54.9
		MEAN	16.2	21.0	32.8	45.6	57.3 46.5	66.7	70.7	68.6	60.6	49.5	35.1	22.2	45.5
013 BE	LOIT	MIN MAX	8.0 26.5	12.6 31.7	24.3	35.7 57.5	69.5	56.0 79.2	60.5 82.5	58.8	50.2 72.9	39.2	27.1 44.9	14.7 31.7	36.1 56.8
		MEAN	19.1	24.3	35.4	47.6	58.8	68.6	72.4	70.1	62.3	51.1	37.1	24.8	47.6
014 57		MIN	11.6	16.9	27.1	37.7	48.0	58.0	62.3	60.1	51.6	40.7	29.3	17.8	38.4
014 BI	G FALLS HYDRO	MAX MEAN	21.6 7.8	28.6 14.1	39.5 26.3	54.6 41.1	68.8 54.0	76.5 62.1	80.6 66.7	77.9 64.3	68.7 55.1	56.6 43.8	38.6 28.7	25.6 14.0	53.1 39.8
		MIN	-6.0	-0.4	13.0	27.6	39.2	47.6	52.7	50.6	41.5	30.9	18.7	2.3	26.5
015 BL	AIR	MAX	24.4	31.4	42.9	57.8	70.3	78.8	82.7	80.4	71.9	59.9	42.7	29.0	56.0
		MEAN MIN	12.3	18.9 6.4	31.4 19.8	45.0 32.2	56.9 43.5	65.9 52.9	70.1 57.5	68.0 55.5	58.9 45.9	47.1 34.2	32.6 22.5	18.4 7.7	43.8 31.5
017 BL	OOMER	MAX	19.9	26.7	38.9	55.4	68.8	78.0	82.4	79.6	70.0	57.5	39.1	24.3	53.4
		MEAN	9.9	16.5	29.3	44.1	56.7	66.0	70.6	68.1	58.6	46.6	30.7	15.7	42.7
019 BO	WIT ETD	MIN MAX	-0.1	6.3	19.7 38.6	32.8 53.4	44.6	54.0 75.1	58.7	56.5 76.8	47.1 67.4	35.6 56.1	22.3	7.0	32.0
019 60	MTEK	MEAN	21.2 10.4	27.6 16.1		41.9	67.0 54.1	62.6	79.5 67.4	65.1		44.3	30.7	17.2	52.4 41.1
		MIN	-0.5	4.6	17.2	30.3	41.2	50.1	55.2	53.3	43.8	32.5	21.4	8.2	29.8
021 BR	REED 6 SSE	MAX	23.6	28.8	39.6	54.6	68.6	76.8	81.0	78.4	69.3	57.5	40.7	27.6	53.9
		MEAN MIN	12.8	17.4 6.0	29.0 18.3	42.5	55.0 41.4	63.7 50.6	68.4 55.7	66.2 53.9	57.3 45.3	46.1 34.7	32.0 23.2	18.7 9.7	42.4 30.9
023 BR	ODHEAD	MAX	25.9	31.2	43.3	57.2	69.8	79.5	83.0	80.5	73.1	61.2	44.7	31.2	56.7
		MEAN	15.9	21.2	33.1	45.7	57.7	67.4	71.3	68.8	60.2	48.6	34.9	22.0	45.6
025 BR	RULE ISLAND	MIN MAX	5.9	11.2 25.8	22.8	34.2	45.5 65.9	55.2 74.1	59.6 78.5	57.1 75.8	47.2 65.3	35.9 52.9	25.1 36.5	12.8	34.4 50.5
OZS DI		MEAN	8.6	13.5	25.0	39.3	52.8	61.3	65.9	63.8	54.3	43.2	29.2	16.0	39.4
		MIN	-2.9	1.1	13.7	27.6	39.7	48.5	53.2	51.7	43.3	33.4	21.9	7.5	28.2
027 BU	IRLINGTON	MAX MEAN	26.5 17.6	31.6 22.6	42.5 33.0	55.5 44.9	68.3 56.4	78.0 66.3	82.0 71.0	79.7 68.9	72.3 60.5	60.3 48.8	45.2 36.2	31.9 23.7	56.2 45.8
		MIN	8.7	13.5	23.5	34.3	44.5	54.6	60.0	58.1	48.6	37.2	27.1	15.4	35.5
028 CA	ASHTON	MAX	22.0	28.9	40.6	56.2	68.9	77.3	80.8	78.3	69.6	57.4	39.7	26.2	53.8
		MEAN	14.4	21.1	32.0	45.9	58.1	66.9	71.0	68.8	60.2	48.6	32.8	19.5	44.9
030 СН	IARMANY FARM	MIN MAX	6.8	13.3	23.4	35.5 54.3	47.3	56.4 76.7	61.2 80.6	59.3 78.0	50.7 69.7	39.7 58.5	25.9 42.4	12.7 29.1	36.0 54.1
		MEAN	14.9	20.3	31.9	44.6	56.5	66.2	70.4	68.1	59.7	48.2	33.8	20.9	44.6
021 =	ITI MON	MIN	6.2	11.6	23.0	34.8	46.4	55.7	60.2	58.2	49.6	37.8	25.2	12.6	35.1
031 CH	ITLTON	MAX MEAN	24.1 15.5	28.9 20.1	40.5 31.2	55.1 44.4	68.9 56.9	78.2 66.4	82.4 71.0	79.6 68.7	71.3 60.1	59.1 48.7	42.8 34.7	29.3 21.7	55.0 45.0
		MIN		11.2		33.6	44.8	54.6	59.6	57.8	48.9	38.3		14.0	34.8

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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

						TEME	CDATI	DE NO	OMAL C	(Dograd	a Cabra	ob oit)		1
No. Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
033 CLINTONVILLE	MAX MEAN	23.3 13.5	28.7 18.6	39.3 29.4	54.1 43.0	67.7 55.6	76.5 64.7	80.6	77.8 66.3	69.4 57.3	57.5 45.9	41.5	27.9 19.4	53.7 43.0
	MIN	3.7	8.4	19.4	31.9	43.5	52.9	57.8	54.8	45.2	34.3	23.5	10.8	32.2
034 COUDERAY 7 W	MAX	18.7	25.6	37.8	51.9	67.8	74.5	79.0	76.0	66.4	54.8	36.8	24.1	51.1
	MEAN	8.4 -1.9	14.7	28.2 18.5	40.9	54.3 40.8	62.8 51.0	68.4 57.7	65.8 55.5	55.3 44.2	44.2 33.5	29.1 21.4	15.4 6.7	40.6 30.1
035 CRIVITZ HIGH FALLS	MIN MAX	23.9	28.9	39.1	53.6	67.9	76.1	79.9	77.6	68.6	56.6	40.5	28.1	53.4
	MEAN	12.0	16.8	27.6	40.9	53.7	62.6	66.9	65.2	56.0	44.5	30.8	18.1	41.3
026 GUMPERI AND	MIN	0.1	4.6	16.1	28.2	39.5	49.1	53.8	52.7	43.4	32.3	21.0	8.0	29.1
036 CUMBERLAND	MAX MEAN	18.5 8.6	25.8 15.1	37.7 27.6	54.0	68.0 56.6	76.5 65.8	80.5	77.8 67.8	67.5 57.5	55.3 45.5	36.7 29.0	22.3	51.7 41.8
	MIN	-1.4	4.4	17.4	32.1	45.1	55.1	60.2	57.7	47.4	35.6	21.2	6.0	31.7
038 DALTON	MAX	26.6	32.6	44.1	58.8	71.8	80.5	83.9	81.5	73.1	61.2	44.2	31.1	57.5
	MEAN MIN	17.3	22.9 13.2	33.8 23.5	46.7 34.5	58.8 45.8	67.7 54.9	71.8	69.8 58.0	61.4 49.7	50.1 39.0	35.6 26.9	22.6 14.1	46.5 35.6
039 DANBURY	MAX	19.8	27.0	38.3	54.1	67.6	75.2	79.0	77.0	67.6	56.4	38.2	24.1	52.0
	MEAN	9.1	16.2	28.3	42.4	55.0	63.4	68.1	66.1	56.9	45.8	30.1	14.9	41.4
040 DARLINGTON	MIN MAX	-1.6 26.7	5.4	18.3	30.7	42.4 70.5	51.5 79.6	57.1 83.2	55.2	46.1 72.6	35.2	22.0	5.7	30.7 57.2
010 51202110101	MEAN	16.4	22.5	34.1	46.4	58.2	67.5	71.6	69.2	60.5	49.0	34.5	21.7	46.0
	MIN	6.0	12.1	23.3	34.4	45.9	55.3	60.0	57.6	48.3	36.9	24.6	12.2	34.7
041 DODGE	MAX MEAN	26.1 14.0	32.9	45.0 33.0	60.1 46.5	72.7 58.3	80.9 67.2	85.1 71.7	82.3 69.5	73.4	61.8	43.1	30.0	57.8 45.3
	MIN	1.8	8.2	21.0	32.8	43.8	53.4	58.2	56.7	47.0	35.7	23.8	10.0	32.7
042 DODGEVILLE	MAX	24.7	30.5	42.5	56.6	68.5	78.2	81.9	79.6	71.4	59.6	42.8	29.7	55.5
	MEAN MIN	15.6 6.4	21.2 11.9	32.9 23.2	45.5 34.4	57.1 45.6	66.6 55.0	70.9	68.8 57.9	60.2 49.0	48.6	34.0 25.2	21.2	45.2 34.9
043 DRUMMOND	MAX	20.6	27.9	38.6	53.9	68.9	76.3	80.3	78.0	68.7	56.3	37.3	24.5	52.6
	MEAN	10.4	17.1	27.7	41.4	54.8	63.3	68.2	66.5	57.6	46.0	30.1	16.1	41.6
044 BAGLE DIVER	MIN	0.1	6.2	16.8	28.9	40.7	50.3	56.1	54.9	46.5	35.7	22.9	7.7	30.6
044 EAGLE RIVER	MAX MEAN	20.7	25.9 15.6	36.3 25.4	50.5	65.8 53.2	74.7 63.0	78.1	75.1 64.7	65.1 54.5	52.5	36.7 29.0	24.6 16.3	50.5 40.1
	MIN	0.0	5.3	14.5	28.8	40.6	51.2	55.1	54.2	43.9	33.9	21.2	7.9	29.7
045 EAU CLAIRE RGNL AP	MAX	21.3	28.4	40.4	56.6	70.2	78.5	82.6	79.9	70.4	57.9	40.0	25.9	54.3
	MEAN MIN	11.9 2.5	18.6 8.7	30.7 20.9	45.0 33.4	58.0 45.7	66.8 55.0	71.4	69.0 58.1	59.4 48.4	47.3 36.6	31.8	17.6 9.3	44.0 33.5
047 ELLSWORTH 1 E	MAX	21.6	28.7	40.4	56.6	69.3	77.6	81.9	79.6	71.5	59.4	40.2	25.9	54.4
	MEAN	12.2	19.0	30.8	45.1	57.6	66.2	70.6	68.2	59.8	48.2	31.7	17.6	43.9
048 FAIRCHILD RANGER STA	MIN MAX	2.7	9.3	21.2	33.5	45.8 67.8	54.8 76.3	59.3	56.8 78.1	48.0 69.1	36.9	23.2	9.2	33.4 52.8
o to Thinemille Randlik Bill	MEAN	10.3	17.1	29.6	44.2	56.6	65.2	69.6	67.4	58.1	46.4	31.4	16.2	42.7
	MIN	0.8	7.0	20.0	33.6	45.4	54.0	58.8	56.7	47.0	35.8	23.2	7.7	32.5
049 FOND DU LAC	MAX MEAN	24.0 16.6	29.0 21.4	40.3	54.1 45.1	68.0 57.9	77.0 67.1	81.1	78.2 69.5	70.1 61.3	57.9 49.6	42.1 35.4	29.0	54.2 45.9
	MIN	9.1	13.8	24.2	36.1	47.7	57.2	62.4	60.8	52.4	41.2	28.7	15.6	37.4
050 FORT ATKINSON	MAX	25.9	31.2	43.0	56.8	69.5	79.3	83.0	80.4	72.7	60.8	44.6	31.2	56.5
	MEAN MIN	16.7 7.5	22.0 12.7	33.6 24.2	46.2 35.6	57.9 46.2	67.6 55.9	71.8	69.2 58.0	60.8 48.9	49.4 38.0	35.9 27.2	23.0 14.7	46.2 35.8
051 FOXBORO	MAX	20.0	27.1	37.3	52.1	65.8	74.4	79.0	77.2	67.7	55.9	37.6	24.2	51.5
	MEAN	8.4	15.2	26.5	39.5	51.0	59.8	65.9	64.5	55.7	44.4	28.6	14.1	39.5
053 GAYS MILLS	MIN MAX	-3.3 24.6	3.3	15.6 42.6	26.8	36.1 69.5	45.2 78.6	52.8 82.7	51.7 80.2	43.6	32.8	19.6 43.3	3.9	27.3 56.0
055 GAIS MILLS	MEAN	13.6	19.7	31.9	44.6	56.2	65.9	70.4	68.3	59.2	47.4	33.1	19.9	44.2
	MIN	2.5	8.2	21.2	31.9	42.8	53.1	58.0	56.4	46.4	34.3	22.9	9.8	32.3
054 GENOA DAM 8	MAX	25.1	31.4	43.2	58.1	70.5	78.9	82.5	80.1	71.8	60.2	43.2	29.7	56.2
	MEAN MIN	16.5 7.8	22.6 13.8	34.4 25.6	48.1	60.0 49.5	68.9 58.9	73.0	70.9 61.6	62.4 53.0	51.0 41.7	35.7 28.2	22.3 14.9	47.2 38.1
055 GERMANTOWN	MAX	24.9	29.8	40.3	53.3	66.1	75.9	80.2	78.0	70.5	58.4	43.5	30.3	54.3
	MEAN	16.5	21.4	31.8	43.5	55.0	64.5	69.3	67.3	59.6	48.0	35.2	22.5	44.6
056 GOODMAN	MIN MAX	8.1	12.9 26.6	23.3	33.7	43.8	53.0 72.8	58.4 76.4	56.6 73.9	48.7	37.6 53.8	26.9 38.3	14.7 25.7	34.8 50.6
	MEAN	12.1	16.5	26.7	39.8	52.6	60.9	65.3	63.1	54.4	43.8	30.7	17.9	40.3
050 00000	MIN	3.2	6.4	16.3	28.4	39.8	49.0	54.2	52.3	43.8	33.7	23.0	10.0	30.0
058 GORDON	MAX MEAN	18.8 7.0	26.6 14.0	37.7 26.4	53.0	67.4 54.0	75.6 62.7	79.8	76.8 64.9	67.0 55.4	54.6 43.9	36.9 28.6	23.5 13.8	51.5 39.9
	MIN	-4.9	1.3	15.0	28.2	40.6	49.7	55.4	53.0	43.7	33.2	20.2	4.0	28.3
059 GRANTSBURG	MAX	19.5	26.9	38.8	55.2	68.9	76.1	80.3	77.9	68.0	56.2	38.3	24.2	52.5
	MEAN MIN	8.2 -3.2	15.3	27.9 16.9	42.9	56.0 43.0	64.0 51.9	68.6 56.9	66.4 54.8	56.5 45.0	45.0 33.7	29.2	13.9	41.2 29.7
	PILIN	-3.4	5.0	10.3	30.5	±3.0	31.3	30.9	J1.0	43.0	33.7	20.0	٥.٥	29.1

# United States Climate Normals 1971-2000 1971-2000

## **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

$\overline{}$	74						TEMP	EDATII	DE NOE	DAAL C	Dograda	Lobron	hoit)		
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	(Degrees SEP	OCT	NOV	DEC	ANNUAL
060	GREEN BAY STRBL INTL AP	MAX MEAN	24.1 15.6	28.9 20.5	40.0	54.6 44.2	68.0 56.4	76.8 65.4	81.2	78.5 67.5	70.2 58.8	57.9 47.4	42.4 34.0	29.0 21.2	54.3 44.4
		MIN	7.1	12.1	22.6	33.9	44.7	54.0	58.6	56.5	47.5	36.9	25.6	13.3	34.4
061	GURNEY	MAX	19.6	26.0	36.4	49.7	63.9	72.1	76.7	74.7	65.9	54.8	38.1	24.5	50.2
		MEAN	9.6	14.8	25.6	39.0	51.8	60.3	65.5	63.6	54.8	44.4	29.9	15.9	39.6
062	HANCOCK EXP FARM	MIN MAX	-0.5 21.5	3.6 27.7	14.8 39.0	28.2	39.7 67.7	48.5 76.6	54.3	52.5 77.2	43.7	33.9 57.7	21.6	7.2	29.0 53.2
002	miveden Em Trian	MEAN	12.3	18.2	30.0	44.1	56.5	65.7	69.6	67.3	59.0	47.8	32.2	18.3	43.4
		MIN	3.0	8.7	21.0	33.3	45.2	54.8	59.2	57.3	48.7	37.8	24.1	10.3	33.6
063	HARTFORD 2 W	MAX MEAN	24.5 15.5	29.5 20.4	40.9 32.0	54.3 44.0	67.5 56.0	77.1 65.3	81.1 69.7	78.6 67.5	70.4 59.1	58.9 48.1	43.0 34.5	29.9 21.7	54.6 44.5
		MIN	6.5	11.3	23.1	33.7	44.5	53.4	58.3	56.4	47.8	37.3	26.0	13.4	34.3
064	HATFIELD HYDRO PLANT	MAX	22.5	29.7	41.8	56.7	69.1	77.4	80.9	78.6	70.7	59.5	41.0	26.7	54.6
		MEAN	11.5	17.5	30.1	43.8	55.4	64.6	68.8	66.7	57.7	46.9	30.9	17.2	42.6
066	HILLSBORO	MIN MAX	0.5	5.2	18.4	30.9	41.7	51.7 78.1	56.6 82.2	54.8 79.7	44.6	34.3 59.7	20.8	7.6	30.6 55.5
		MEAN	13.5	19.7	32.0	44.9	56.6	66.1	70.6	68.2	59.3	47.8	33.5	19.7	44.3
		MIN	2.8	8.8	21.8	33.2	44.3	54.0	59.0	56.6	47.3	35.8	24.0	10.1	33.1
067	HOLCOMBE	MAX MEAN	21.6 9.7	28.6 16.3	39.8 28.6	55.1 42.9	68.5 55.6	76.2 64.0	80.6	77.9 66.3	69.2 57.4	57.4 46.1	39.6 30.7	25.7 16.1	53.4 41.9
		MIN	-2.2	4.0	17.3	30.6	42.6	51.8	56.8	54.7	45.6	34.8	21.8	6.5	30.4
068	HORICON	MAX	25.4	30.0	41.6	55.5	68.6	77.8	81.8	79.4	71.6	59.9	43.9	30.6	55.5
		MEAN MIN	16.0 6.6	20.6 11.2	32.3	45.3 35.1	57.8 46.9	67.2 56.6	71.6	69.1 58.8	60.6 49.6	49.2 38.5	35.4 26.8	22.3 13.9	45.6 35.7
069	HURLEY	MAX	19.1	25.5	35.5	49.0	64.5	72.6	76.3	74.5	64.8	52.9	36.0	23.9	49.6
		MEAN	9.5	14.6	25.6	39.0	52.6	61.5	65.9	64.4	55.5	44.1	29.0	15.7	39.8
070	TIME DIVERS 3 F	MIN	-0.2	3.7	15.7	28.9	40.6	50.3	55.5	54.2	46.2	35.2	22.0	7.5	30.0
070	JUMP RIVER 3 E	MAX MEAN	20.8	27.5 16.6	39.1 28.3	54.6 42.5	68.1 54.7	75.3 62.6	79.3 66.8	77.0 64.8	68.0 56.2	56.3 45.3	38.3 29.9	24.8 15.7	52.4 41.1
		MIN	-0.7	5.6	17.5	30.4	41.2	49.8	54.3	52.6	44.4	34.2	21.5	6.6	29.8
071	KENOSHA	MAX	28.4	32.3	41.5	50.9	62.1	72.7	78.7	77.7	70.5	59.3	46.0	33.8	54.5
		MEAN MIN	20.8	25.1 17.8	34.4 27.2	44.1 37.3	54.9 47.7	65.0 57.2	71.3	70.8	62.9 55.2	51.7 44.0	38.8	26.9 20.0	47.2 39.9
072	KEWAUNEE 3 NW	MAX	25.7	29.1	38.6	49.3	61.7	71.6	77.2	75.5	68.3	56.0	42.9	30.2	52.2
		MEAN	18.0	21.2	30.9	41.5	52.7	62.4	68.6	67.6	59.9	48.0	35.5	23.4	44.1
073	LA CROSSE MUNICIPAL AP	MIN MAX	10.3	13.3	23.2	33.7 59.7	43.6	53.2	59.9 85.2	59.6 82.5	51.5 73.7	39.9 61.1	28.1	16.6 29.9	36.1 57.7
073	LA CROSSE MONICIPAL AF	MEAN	15.9	22.6	34.6	48.4	60.6	69.6	74.0	71.6	62.7	50.6	35.5	21.8	47.3
		MIN	6.3	12.8	24.5	37.1	48.7	57.9	62.8	60.7	51.7	40.1	27.4	13.6	37.0
075	LAKE GENEVA	MAX MEAN	27.9 20.1	33.5 25.2	44.7 35.5	58.6 47.7	71.8 59.7	81.6 69.5	85.6 74.4	83.1 72.4	75.3 64.5	62.5 52.6	46.1 38.5	32.9 25.9	58.6 48.8
		MIN	12.2	16.9	26.2	36.7	47.6	57.4	63.1	61.7	53.7	42.6	30.8	18.8	39.0
076	LAKE MILLS	MAX	25.7	31.1	42.8	57.1	69.8	79.7	83.8	80.6	72.5	60.7	43.8	30.5	56.5
		MEAN	17.1	21.9	33.4	46.8	58.7	68.8	73.5	70.6	61.9	50.6	36.0	23.2	46.9
077	LAKEWOOD 3 NE	MIN MAX	8.4	12.6 28.6	23.9	36.5 54.1	47.6 68.6	57.8 76.4	63.2	60.6 77.5	51.3	40.5 55.8	28.1	15.9 26.6	37.2 53.1
		MEAN	11.9	16.9	28.1	41.6	54.6	63.2	67.8	65.6	56.7	45.1	30.9	17.6	41.7
0.00		MIN	1.2	5.1	16.7	29.0	40.5	49.9	55.2	53.6	45.1	34.4	22.6	8.6	30.2
0 / 8	LANCASTER 4 WSW	MAX MEAN	22.5 14.4	29.1 21.0	41.0 32.8	55.5 45.9	67.3 57.7	76.6 66.9	80.3	77.9 68.9	69.6 60.5	58.1 48.9	41.0	27.7 20.6	53.9 45.2
		MIN	6.3	12.9	24.6	36.2	48.0	57.2	61.8	59.9	51.4	39.7	26.5	13.4	36.5
079	LAONA 6 SW	MAX	19.5	25.9	36.6	51.5	65.3	71.6	74.9	72.1	63.2	53.3	36.3	23.5	49.5
		MEAN MIN	10.1	15.3 4.6	26.1 15.5	39.9 28.3	52.8 40.2	60.5 49.4	64.7 54.4	62.4 52.7	53.5 43.8	43.5 33.6	28.5 20.7	$15.5 \\ 7.4$	39.4
080	LONE ROCK TRI CO	MAX	24.5	30.4	42.3	56.8	69.7	78.8	82.4	80.3	72.3	60.5	43.9	30.0	56.0
		MEAN	13.8	19.3	31.8	45.0	57.3	67.1	70.5	68.2	59.5	47.9	34.1	20.5	44.6
0.81	LONG LAKE DAM	MIN MAX	3.1 21.7	8.1	21.2	33.1 52.1	44.8	55.4 73.8	58.6 77.8	56.1 75.7	46.6 66.2	35.3 54.2	24.3	11.0 25.5	33.1 51.4
001	HONG HAKE DAM	MEAN	9.8	15.0	25.7	39.1	52.3	60.9	65.3	63.5	54.8	43.5	29.2	15.5	39.6
		MIN	-2.2	2.0	13.2	26.1	38.1	48.0	52.8	51.3	43.3	32.7	20.6	5.5	27.6
082	LUCK	MAX	19.6	26.7 17.7	38.5	55.1 44.5	68.7 57.4	76.1 65.3	80.5 69.9	78.0 67.8	69.1 59.0	57.1 47.3	38.0 30.7	23.8 16.1	52.6 43.0
		MEAN MIN	10.7	8.6	29.8 21.0	33.8	46.0	54.4	59.9	57.6	48.8	37.5	23.4	8.3	33.4
083	LYNXVILLE DAM 9	MAX	25.5	31.8	43.6	58.4	70.8	79.6	83.6	81.2	73.1	61.2	44.0	30.3	56.9
		MEAN MIN	17.3	23.4	35.3	48.9	60.8	69.9	74.3	72.1	63.8	52.0	36.7	23.3	48.2
084	MADELINE ISLAND	MIN MAX	9.0	15.0 26.5	27.0 35.4	39.4 48.1	50.7	60.1 70.6	64.9 76.6	63.0 75.4	54.4 66.7	42.7 54.6	29.3	16.2 26.1	39.3 50.0
		MEAN	12.2	16.3	25.6	38.0	49.5	58.9	65.6	64.8	56.5	45.4	31.5	19.2	40.3
		MIN	3.4	6.1	15.7	27.8	37.7	47.2	54.5	54.2	46.2	36.1	24.7	12.3	30.5

# United States Climate Normals 1971-2000 60 T 10 T

## **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

						TEME	EDATU	DE NO	OMAL C	/Dogras	- Cobros	hoit)		
No. Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
085 MADISON DANE CO AP	MAX	25.2	30.8	42.8	56.6	69.4	78.3	82.1	79.4	71.4	59.6	43.3	30.2	55.8
	MEAN MIN	17.3 9.3	22.6 14.3	33.7 24.6	45.9 35.2	57.7 46.0	67.0 55.7	71.6	69.1 58.7	60.7 49.9	49.3	35.5 27.7	23.0 15.8	46.1 36.4
086 MANITOWOC	MAX	26.5	30.4	39.9	52.1	64.9	74.6	79.6	77.6	69.8	57.4	43.5	31.3	54.0
	MEAN	18.7	22.9	32.2	43.1	54.6	64.1	69.9	68.5	60.7	49.1	36.4	24.0	45.4
	MIN	10.8	15.3	24.4	34.1	44.3	53.6	60.1	59.3	51.6	40.8	29.2	16.7	36.7
087 MARINETTE	MAX	24.7	28.9	39.2	52.6	66.2	76.1	81.3	78.5	69.4	56.9	42.3	29.6	53.8
	MEAN MIN	16.5 8.2	20.7 12.4	30.6 22.0	42.9	55.5 44.8	65.2 54.2	70.5	68.3 58.1	59.9 50.4	48.2	34.9 27.5	22.3 15.0	44.6 35.4
088 MARSHFIELD EXP FARM	MAX	21.2	27.5	39.0	54.9	67.6	76.9	81.1	78.4	69.3	57.7	40.0	25.8	53.4
	MEAN	11.7	17.6	29.3	43.8	55.8	65.3	69.8	67.2	57.8	46.6	31.3	17.3	42.8
	MIN	2.1	7.6	19.6	32.7	44.0	53.7	58.4	56.0	46.3	35.4	22.6	8.7	32.3
090 MATHER 3 NW	MAX	22.9	29.5	40.6	55.4	68.9	77.3	81.3	78.9	70.2	58.2	41.5	27.8	54.4
	MEAN	12.9	19.0	30.4	44.0	56.2	64.9	69.2	66.9	58.0	46.7	32.5	18.7	43.3
091 MAUSTON 1 SE	MIN MAX	2.8	8.4	20.2	32.5	43.4	52.5 78.4	57.1 82.1	54.9 79.4	45.8 71.0	35.1 59.9	23.4	9.6	32.1 55.7
091 MAUSION 1 SE	MEAN	14.4	20.0	31.7	45.2	57.0	66.1	70.4	67.8	59.1	47.9	33.6	20.5	44.5
	MIN	3.8	8.8	20.9	33.4	44.4	53.8	58.7	56.1	47.2	35.8	24.0	11.2	33.2
092 MEDFORD	MAX	19.8	26.2	36.9	52.3	66.4	74.3	78.6	76.5	67.3	54.9	37.8	24.4	51.3
	MEAN	9.7	15.6	27.6	42.0	55.0	63.5	68.0	66.0	56.8	44.9	30.0	15.8	41.2
	MIN	-0.5	5.0	18.3	31.6	43.6	52.6	57.3	55.5	46.2	34.8	22.1	7.1	31.1
093 MELLEN 4 NE	MAX MEAN	19.3 8.2	26.1 14.2	36.6 25.7	50.5 39.2	65.0 52.5	73.0 61.2	77.4	75.1 64.1	65.7 54.9	54.0 43.8	37.1 29.1	23.8	50.3 39.5
	MIN	-3.0	2.2	14.7	27.9	39.9	49.4	54.9	53.0	44.1	33.6	29.1	5.4	28.6
094 MENOMONIE	MAX	23.5	30.4	42.1	58.4	70.7	78.3	82.3	79.6	71.0	59.5	41.6	27.7	55.4
	MEAN	13.7	20.2	31.9	46.1	58.1	66.5	71.0	68.6	59.8	48.5	33.2	19.2	44.7
	MIN	3.8	10.0	21.7	33.8	45.4	54.7	59.7	57.5	48.6	37.5	24.8	10.7	34.0
095 MERRILL	MAX	21.0	27.3	38.2	53.2	67.2	75.4	79.6	77.3	67.9	55.8	38.9	25.5	52.3
	MEAN	10.4	15.7	27.3	41.3	54.2	63.1	67.6	65.3	55.9	44.7	30.4	16.5	41.0
096 MILWAUKEE MT MARY COL	MIN MAX	-0.3 28.4	4.0	16.4 44.2	29.4	41.1	50.8	55.6 85.1	53.2	43.9	33.6	21.9	7.4	29.8 57.9
096 MILWAUREE MI MARI COL	MEAN	20.4	24.5	34.9	46.7	58.8	68.7	74.3	72.0	63.4	51.5	37.6	26.0	48.2
	MIN	11.5	15.8	25.6	36.6	47.8	57.3	63.4	61.6	52.6	41.4	29.2	18.1	38.4
097 MILWAUKEE MITCHELL AP	MAX	28.0	32.5	42.6	53.9	66.0	76.3	81.1	79.1	71.9	60.2	45.7	33.1	55.9
	MEAN	20.7	25.4	34.9	45.2	56.1	66.3	72.0	70.6	63.0	51.4	38.4	26.2	47.5
000 11770 00777 7771	MIN	13.4	18.3	27.3	36.4	46.2	56.3	62.9	62.1	54.1	42.6	31.0	19.4	39.2
098 MINOCQUA DAM	MAX MEAN	19.7 8.9	26.5 14.3	36.9 25.0	51.0 39.0	65.9 53.0	73.3 61.4	77.3	75.3 63.6	65.8 54.8	53.5	36.8 28.5	23.6	50.5 39.3
	MIN	-2.0	2.1	13.0	26.9	40.0	49.5	54.0	51.8	43.7	32.8	20.2	5.5	28.1
099 MINONG 5 WSW	MAX	20.7	28.4	39.2	55.1	69.9	77.0	80.1	77.7	68.3	56.4	38.0	24.5	52.9
	MEAN	10.0	17.1	28.8	43.1	56.7	64.9	69.2	67.1	58.0	46.5	30.5	15.6	42.3
	MIN	-0.8	5.8	18.3	31.0	43.5	52.8	58.2	56.5	47.6	36.6	22.9	6.6	31.6
100 MONDOVI	MAX	24.2	31.4	43.3	59.6	72.0	79.9	83.5	80.9	72.3	60.7	42.3	28.5	56.6
	MEAN MIN	14.1	20.8	32.8	47.3 34.9	59.2 46.4	67.9 55.9	72.1	69.8 58.6	61.0 49.7	49.5	33.8 25.2	19.8 11.1	45.7 34.8
102 MONTELLO	MAX	25.3	31.0	42.4	56.6	69.5	78.9	82.8	79.9	71.6	59.9	43.5	30.3	56.0
	MEAN	14.9	20.3	32.1	45.1	57.5	66.7	71.1	68.4	59.8	48.1	33.9	20.9	44.9
	MIN	4.4	9.6	21.8	33.6	45.4	54.5	59.3	56.8	47.9	36.2	24.2	11.4	33.8
104 NECEDAH	MAX	25.3	32.1	43.7	59.2	72.5	80.7	84.2	81.4	72.8	60.7	42.8	29.4	57.1
	MEAN	15.5	21.7	32.9	46.5	59.0	67.6	72.0	69.5	60.9	49.3	34.2	20.8	45.8
105 NEILLSVILLE 3 SW	MIN MAX	5.6 22.0	11.2 28.6	22.0	33.8	45.5 68.4	54.5 77.1	59.8 81.0	57.5 78.7	48.9	37.9 58.4	25.6 40.5	12.2	34.5 53.9
103 NEIDDSVIDDE 3 SW	MEAN	11.1	17.4	29.3	43.3	55.3	64.4	68.6	66.6	57.3	46.2	30.6	16.7	42.2
	MIN	0.1	6.1	18.1	31.1	42.1	51.7	56.1	54.5	44.7	33.9	20.7	7.0	30.5
106 NEWALD 4 N	MAX	20.3	26.6	37.4	52.4	66.5	73.8	77.6	75.4	65.5	54.5	37.6	24.8	51.0
	MEAN	8.8	13.6	24.8	39.0	51.9	60.2	64.3	62.3	53.1	42.7	28.2	15.0	38.7
105 2552 7 02502	MIN	-2.7	0.5	12.1	25.6	37.3	46.5	51.0	49.2	40.7	30.8	18.8	5.1	26.2
107 NEW LONDON	MAX MEAN	24.3 14.5	29.5 19.5	40.7 30.5	55.6 44.2	69.1 57.0	78.1 66.2	81.9 70.5	79.1 67.6	71.0 59.1	58.8 47.7	42.3 33.6	28.8	54.9 44.2
	MEAN	4.7	9.4	20.2	32.8	44.8	54.2	59.1	56.1	47.2	36.5	24.9	11.8	33.5
108 NORTH PELICAN	MAX	22.6	29.6	40.4	54.9	69.8	76.5	80.0	77.1	67.5	55.5	38.6	26.3	53.2
	MEAN	10.6	15.9	27.0	40.9	54.5	62.7	66.7	64.4	55.4	44.4	29.8	16.1	40.7
	MIN	-1.4	2.1	13.5	26.9	39.2	48.8	53.4	51.6	43.3	33.2	20.9	5.9	28.1
109 OCONOMOWOC	MAX	26.3	31.3	42.9	56.1	68.8	77.9	82.1	79.7	71.9	60.3	44.5	31.4	56.1
	MEAN	17.2	22.2	33.7	46.2 36.2	57.9	67.2 56.4	71.8	69.5	61.0 50.1	49.7 39.1	36.2	23.4	46.3
110 OCONTO 4 W	MIN MAX	8.0	13.1 28.3	24.5 38.7	52.7	47.0 66.4	56.4 75.2	79.8	59.3 77.4	69.1	57.2	27.8 41.7	15.3 28.3	36.5 53.2
	MEAN	13.9	18.4	29.0	42.0	54.4	63.7	68.4	66.1	57.5	46.4	33.2	20.0	42.8
	MIN	4.5	8.5	19.3	31.2	42.4	52.1	56.9	54.8	45.9	35.5	24.7	11.6	32.3
					-									

# United States Climate Normals 1971-2000 60 77 60 77 1 F M A M J J A S O N D

### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

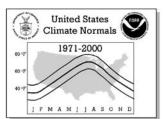
No. Signon Name   Filement JAM   File   MAR   APR   MAY   JUN   JUN   JUL   ALIO   SEP   OCT   NOV   DCG   ANIOL   MAX   JUN							TEMP	ERATU	RE NOF	RMALS	(Degrees	s Fahrer	nheit)		
MEAN   16.1   20.9   21.5   43.5   47.5   74.7   72.0   59.5   50.9   40.2   55.1   22.1   45.6   113   30WN 3 W	No. Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NÓV	DEC	ANNUAL
MIN	112 OSHKOSH														
113 ONEN 3 W MAX															
MIN   -1.0   4.6   17.6   31.9   41.8   3.0   37.4   58.0   45.4   34.5   22.1   6.4   30.5   50.5	113 OWEN 3 W									76.1					1
114 PARK FALLS INR HQ		MEAN				ı			1						I I
MEAN   9.8   16.1   27.5   41.2   54.9   62.8   67.3   6	114 5357 5377 537														
14   PITTSVILLE   MIN   0.0   6.0   17.8   30.6   43.7   52.3   57.3   53.4   46.1   35.5   21.7   73.3   31.6     MEAN   14.3   20.3   31.6   45.5   57.2   63.7   62.8   62.7   63.7   62.8     MEAN   14.3   20.3   31.6   45.5   57.2   63.7   62.8   62.7   63.8   62.7   63.8     MEAN   24.9   31.0   43.7   57.2   63.7   62.8   62.8   63.8   62.8   63.8     MEAN   24.9   31.0   43.7   57.2   63.7   62.8   63.8   63.8   63.8     MEAN   24.9   31.0   43.7   57.2   63.8   63.8   63.8   63.8   63.8     MEAN   17.2   21.5   31.7   43.9   45.0   50.8   63.8   63.8   63.8   63.8     MEAN   17.2   21.5   31.7   43.9   45.0   63.8   63.8   63.8   63.8     MEAN   17.2   21.5   31.7   43.9   45.0   63.8   63.8   63.8     MEAN   15.2   20.6   32.0   43.2   63.8   63.8   63.8     MEAN   15.2   20.6   32.0   45.2   63.8   63.8   63.8     MEAN   15.2   20.6   32.0   45.2   63.8     MEAN   15.2   20.6   32.0   45.2     MEAN   15.2   20.6   20.2     MEAN   15.2	114 PARK FALLS DNR HQ														
110 PITTSVILLE MAX MEAN 14.9 31.3 42.2 57.6 70.8 78.7 79.8 79.7 82.2 80.2 71.8 59.9 42.7 29.0 44.3 MEAN 14.2 20.3 31.4 20.5 31.6 45.5 57.6 57.8 67.5 59.1 48.1 33.4 20.0 44.3 117 PIATTEVILLE MAX 24.9 31.0 43.3 57.7 69.8 65.5 65.5 64.8 46.4 36.2 21.0 9.3 22.0 117 PIATTEVILLE MAX 25.4 31.0 31.0 43.5 77.8 67.8 65.5 54.8 46.4 36.2 21.0 9.3 22.0 11.8 PIATTEVILLE MAX 25.4 30.0 31.0 43.5 77.8 67.8 65.5 54.8 46.4 36.2 21.0 45.5 31.7 67.8 67.8 67.8 67.8 67.8 67.8 67.8 67															
MIN   MAX	116 PITTSVILLE														1
117 PLATTYLILE    MAX   24,9   31,0   43,3   57,7   69,4   79,0   62,6   80,4   72,5   60,8   43,4   30,1   56,5     MASN   16,1   21,9   33,5   46,3   57,7   69,6   75,5   67,5   70,6   68,6   51,3   43,2   21,1   33,6     118 PLYMOUTH   MAX   27,4   30,0   40,4   53,6   69,7   69,6   61,7   69,8   61,3   59,3   43,2   21,1   34,5     119 PORTAGE   MAN   17,2   21,5   31,7   43,9   56,0   65,6   67,6   68,5   60,1   48,9   35,6   23,3   45,2     119 PORTAGE   MAN   17,2   21,5   10,6   22,0   45,2   57,1   66,6   67,6   68,5   60,1   48,9   35,8   22,1   43,1     120 PORT MASHINGTON   MAX   27,4   31,4   40,2   50,0   41,4   45,5   66,6   47,6   68,5   69,6   69,6   69,6   47,4   48,9     120 PORT MASHINGTON   MAX   27,4   31,4   40,2   50,0   61,6   47,1   67,6   68,5   69,6   69,6   59,2   48,1     121 PORT WING   MAX   13,2   17,5   27,6   37,5   47,2   50,5   63,5   67,6   67,6   68,5   69,6   69,6   59,2   48,1     121 PORT WING   MAX   13,2   17,5   27,6   37,5   47,2   56,5   63,5   63,5   69,6   69,6   58,2   43,1   34,1     122 PRAIRIE DU CHIEN   MAX   13,6   25,5   36,6   48,8   63,1   63,1   69,6   6						ı			1			l			1
MEAN   16.1   21.9   33.5   46.3   57.7   67.5	117 DIAGGERITE														
MIN   7,3   12,7   23,7   24,9   46,0   55,0   66,8   59,2   50,0   88,9   26,2   14,1   35,8   MAX   84,0   85,0   76,5   86,8   76,5   86,0   86,8   86,2   81,0   81,0   45,0   45,0   86,	II/ PLAIIEVILLE														
MRAN   17.2   21.5   31.7   43.9   56.0   67.0   68.2   50.1   48.9   35.6   23.3   45.2															
MIN   9.0   13.0   23.0   24.2   48.0   54.6   66.1   8.85   49.8   39.5   28.0   16.1   35.9	118 PLYMOUTH	MAX				ı			81.0	78.5	70.4	58.3	43.1	30.4	1
119 PORTAGE MAX 24.9 30.5 42.0 56.4 69.1 78.5 82.2 79.7 71.5 59.8 43.4 50.0 55.7 46.6 68.0 57.1 66.6 67.0 66.2 50.5 46.7 136.3 25.2 12.9 54.9 120 PORT WASHINGTON MAX 27.4 31.4 0.2 50.0 61.6 71.8 78.0 76.6 68.0 56.6 47.1 36.3 25.2 12.9 34.1 120 PORT WASHINGTON MAX 27.4 31.4 0.2 50.6 61.6 71.8 78.0 76.8 68.2 47.2 31.5 32.6 43.9 12.1 120 PORT WING MAX 18.8 25.5 35.6 48.8 63.1 72.5 67.7 76.0 66.0 55.3 44.1 31.5 19.3 39.7 121 PORT WING MAX 18.8 25.5 35.6 48.8 63.1 72.5 67.7 76.0 66.0 55.3 44.1 31.5 19.3 39.7 121 PORT WING MAX 18.8 25.4 32.6 35.0 40.0 12.2 PRAIRIE DU CHIEN MAX 15.8 27.4 31.4 79.5 29.2 38.4 47.4 55.5 50.8 60.0 61.6 57.8 56.0 45.0 30.2 15.5 40.0 12.2 PRAIRIE DU CHIEN MAX 15.8 27.3 13.3 44.7 59.2 38.4 74.5 55.8 54.4 46.0 37.8 62.5 44.0 31.1 57.6 12.2 PRAIRIE DU SAC 2 N MIN 6.2 13.8 32.8 42.2 35.6 46.0 34.7 59.2 38.4 74.3 54.5 54.4 46.0 37.8 62.5 44.6 31.1 57.6 12.2 PRAIRIE DU SAC 2 N MIN 6.2 11.8 32.6 46.0 35.0 47.7 57.8 69.2 17.3 71.0 62.2 50.9 35.3 22.5 47.0 30.2 12.2 PRAIRIE DU SAC 2 N MIN 6.4 31.3 33.0 35.0 45.7 70.0 75.6 80.2 73.3 71.0 62.2 50.9 35.3 22.5 47.0 30.2 12.2 PRAIRIE DU SAC 2 N MEXN 15.8 22.1 33.3 42.2 56.3 57.0 75.6 75.6 65.2 45.0 30.2 30.2 56.1 39.3 26.0 13.9 36.0 36.0 36.0 36.0 36.0 36.0 36.0 36.0						l			l						1 1
MIN   15.2   20.6   32.0   45.2   57.1   66.6   70.6   68.2   59.3   48.1   34.3   21.5   44.9	110 DODTACE														
MAX	119 PORTAGE														
MEAN   20.3   24.5   33.9   43.8   54.4   64.2   70.8   70.2   62.5   51.2   38.0   26.0   46.7     MIN															
121 PORT WING   MAX   18.8   25.5   35.6   48.6   63.1   72.5   77.7   76.6   65.0   54.1   31.5   19.3   39.7   39.1	120 PORT WASHINGTON	MAX	27.4	31.4		50.0	61.6	71.8	78.0	76.8	69.6	58.2	44.5	32.6	53.5
121 PORT WING   MAX   18.8   25.5   36.6   48.8   63.1   72.5   77.7   76.0   66.0   56.0   54.1   37.1   23.4   49.9     MIN   0.4   6.2   27.6   26.6   39.0   50.8   60.0   66.1   56.2   56.0   56.0   56.0   36.2   30.0     122 PRAIRIE DU CHIEN   MAX   25.4   32.3   44.7   69.2   70.8   80.6   84.4   46.8   67.8   67.8   67.2   67.0     MIN   16.2   21.8   23.9   34.7   59.2   70.8   80.6   84.4   46.8   87.8   86.2   54.6   54.6   67.0     MIN   16.2   21.8   23.9   36.5   47.5   75.8   62.1   50.1   50.5   59.2   25.2   44.6   31.9     123 PRAIRIE DU SAC 2 N   MAX   25.4   31.3   32.6   35.7   47.2   56.1   60.5   56.0   60.7   49.0   34.2   30.2   56.1     144 PRENTICE NO. 2   MAX   15.9   21.3   32.6   35.7   47.2   56.1   60.5   56.5   47.5   47.5     MEAN   15.9   21.3   32.6   35.7   47.2   56.1   60.5   56.5   47.5   47.5     MEAN   18.1   47.2   20.0   15.7   47.2   56.1   60.5   56.5   47.5     MIN   -3.2   20.0   15.3   28.0   37.7   75.0   68.5   47.5   47.5     MIN   -3.2   20.0   15.3   28.6   47.5   47.2   56.1   60.5   56.5   47.5     MIN   -3.2   20.0   15.3   28.0   37.1   46.6   57.3   37.5   57.5   56.5   57.5     MEAN   26.7   27.2   27.5   28.5   47.2   28.5     MIN   -3.2   20.0   15.3   28.5   47.2   27.5   47.5   47.2     MIN   -4.7   27.5   27.5   47.2   27.5   47.5   47.5   47.5     MIN   -4.7   27.5   27.5   47.5   47.5   47.5   47.5     MIN   -7.4   13.2   28.0   37.1   46.6   67.0   71.3   70.8   67.5   57.5   67.5     126 RAINBOW RES LAKE TOMAHA MAX   20.5   26.2   37.3   47.6   65.5   57.2   67.5   57.5   47.5     MIN   -7.4   13.2   27.3   27.5   47.5   47.5   47.2   47.5     MIN   -7.4   13.2   27.3   27.5   47.5   47.5   47.2   47.5     MIN   -7.4   13.2   27.3   47.5   47.5   47.5   47.2   47.5     127 REST LAKE   MAX   17.2   17.5   17.5   17.5   47.5   47.5   47.5   47.5     MIN   -7.4   13.2   27.8   47.5   47.5   47.5   47.5   47.5   47.5     MIN   -7.4   13.2   27.8   47.5   47.5   47.5   47.5   47.5   47.5   47.5     MIN   -7.4   13.2   27.5   47.5   47.5   47.5   4						l			1			l			1 1
MEAN   9.6   15.9   26.6   39.0   50.8   60.0   66.1   65.2   56.0   45.0   30.2   15.5   40.0	121 DORT WING														
MIN	121 PORT WING														
MEAN   15.8   22.1   34.3   47.9   59.3   69.2   73.3   71.0   62.2   50.9   35.3   22.5   47.0															
MIN   6.2   11.8   23.9   36.5   47.7   57.8   62.1   60.1   50.5   39.3   26.0   31.9   36.5   36.2   36	122 PRAIRIE DU CHIEN	MAX	25.4	32.3	44.7	59.2	70.8	80.6	84.4	81.8	73.8	62.5	44.6	31.1	57.6
123 PRAIRIE DU SAC 2 N						l			l						1
MEAN   15.9   21.3   32.6   46.0   58.6   67.9   72.0   69.4   60.7   49.0   34.4   21.9   45.8	102 DDATDIE DII CAC 2 N														
MIN   6.4   11.3   23.0   35.7   47.2   56.1   60.5   58.5   49.5   38.4   25.6   13.5   35.5     24 PRENTICE NO. 2   MAX   19.3   26.0   37.0   51.9   65.6   67.3   37.3   77.5   75.4   66.2   54.4   37.1   23.6   50.6     MEAN   8.1   14.0   26.2   40.4   52.9   61.1   65.6   63.5   54.5   43.5   28.7   14.2   39.4     125 RACINE   MAX   28.1   31.9   40.9   51.2   62.5   73.4   66.5   63.5   54.5   43.5   28.7   14.2   39.4     126 RAINE   MEAN   20.7   25.2   34.5   44.2   54.6   65.0   71.3   70.8   63.1   51.6   38.8   26.6   47.2     MIN   13.3   18.5   28.0   37.1   46.6   56.5   63.9   64.0   55.9   44.1   32.1   19.8   40.0     126 RAINBOW RES LAKE TOMAHA   MAX   20.5   26.8   37.2   51.4   65.7   73.2   77.2   75.0   65.8   53.8   37.3   24.6   50.7     MEAN   9.4   14.2   24.7   38.5   52.1   60.8   65.2   63.4   54.5   53.8   37.3   24.6   50.7     128 REEDSBURG   MAX   27.0   33.4   44.6   59.0   71.3   79.1   82.6   60.9   47.3   30.9   57.1     MEAN   7.4   13.2   23.8   34.2   47.0   58.5   67.2   67.0   60.9   49.7   35.5   22.2   46.3     MIN   7.4   13.2   23.8   34.2   47.0   58.5   67.2   60.0   64.6   60.9   49.7   35.5   22.2   46.3     129 REST LAKE   MAX   27.0   23.3   34.2   47.0   58.5   67.2   67.0   60.9   49.7   35.5   22.2   46.3     MEAN   7.2   12.6   23.9   38.4   52.6   60.6   64.8   62.9   53.7   42.8   27.7   13.4   38.4     130 RHINELANDER   MAX   21.4   27.7   38.3   52.6   66.0   67.2   67.5   67.2   66.9   54.6   37.9   25.3   51.5     131 RICE LAKE   MAX   28.4   43.8   57.6   67.2   67.1   69.8   69.9   68.5   59.9   44.3   30.9   57.1     132 RICE LAKE   MAX   28.5   28.5   48.8   38.5   48.3   58.6   68.7   48.8   68.2   72.5   68.8   68.9   48.8     134 RICHLAND CENTER   MAX   28.5   28.5   28.7   28.5   28.1   28.5   28.5   28.5   28.5   28.5   28.5   28.5   28.5   28.5     135 RIDGELAND   NNE   MAX   28.5   28.5   28.5   28.5   28.5   28.5   28.5   28.5   28.5   28.5   28.5   28.5   28.5   28.5     137 RIVER FALLS   MAX   28.6   28.5   28.5   28.5   28.5   28.	123 PRAIRIE DU SAC 2 N														
MEAN															
MIN	124 PRENTICE NO. 2					l			1			l			1 1
125 RACINE MAX MEAN 28.1 31.9 40.9 51.2 62.5 73.4 78.6 77.6 70.3 59.0 45.4 33.3 54.4 72.   126 RAINBOW RES LAKE TOMAHA MAX 20.5 26.8 37.2 51.4 65.5 65.5 65.5 63.9 64.0 55.9 44.1 32.1 19.8 40.0 126 RAINBOW RES LAKE TOMAHA MAX 20.5 26.8 37.2 51.4 65.7 73.2 77.2 75.0 65.8 53.8 37.3 24.6 50.7 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0						ı									I I
MEAN   20,7   25,2   34,5   44,2   54,6   65,0   71,3   70,8   63,1   51,6   38,8   26,6   47,2	125 BACINE														
126 RAINBOW RES LAKE TOMAHA MAX	125 RACINE														
MEAN   9.4   14.2   24.7   38.5   52.1   60.8   65.2   63.4   54.5   43.3   28.9   15.3   39.2		MIN	13.3	18.5	28.0	37.1	46.6	56.5	63.9	64.0	55.9	44.1	32.1	19.8	40.0
MIN	126 RAINBOW RES LAKE TOMAHA					l			1			l			1 1
128 REEDSBURG						l			1			l			
MEAN   17.2   23.3   34.2   47.0   58.5   67.2   71.3   69.0   60.9   49.7   35.5   22.2   46.3	128 REEDSBURG														
129 REST LAKE MAX MEAN 7.2 12.6 23.9 36.0 51.3 66.0 72.8 76.4 74.2 64.6 53.3 35.8 22.7 49.7 MEAN 7.2 12.6 23.9 38.4 52.6 60.6 64.8 62.9 53.7 42.8 27.7 13.4 38.4 52.6 60.6 64.8 62.9 53.7 42.8 27.7 13.4 38.4 52.6 61.0 64.8 62.9 53.7 42.8 32.2 19.6 4.1 27.0 130 RHINELANDER MAX 21.4 27.7 38.3 52.6 66.8 74.4 78.6 76.2 66.9 54.6 37.9 25.3 51.7 MEAN 10.6 16.1 27.1 40.9 54.0 62.5 67.2 65.1 55.9 44.4 29.8 16.3 40.8 MIN -0.2 4.4 15.8 29.1 41.2 50.6 55.7 53.9 44.9 34.1 21.6 7.2 29.9 MEAN 8.9 16.0 28.7 43.5 56.3 65.1 69.5 67.2 57.6 46.3 30.2 14.9 42.0 MIN -1.2 5.9 19.8 33.0 45.3 54.1 58.8 56.4 47.1 36.2 22.6 6.6 32.1 134 RICHLAND CENTER MAX 21.4 21.1 32.8 45.6 57.1 64.4 70.9 68.5 59.7 47.9 33.8 21.0 45.0 MIN 4.5 9.8 21.8 33.5 44.0 53.6 58.3 56.2 46.8 35.0 23.3 11.0 56.8 MEAN 8.5 14.7 27.3 42.4 54.9 64.3 66.6 66.2 56.7 45.3 29.5 14.7 41.1 MIN -1.9 3.8 17.2 30.6 42.5 52.8 57.3 55.1 45.4 34.2 21.0 5.9 30.3 137 RIVER FALLS MAX 21.6 28.5 40.8 57.1 69.8 78.9 83.1 80.7 71.7 59.6 40.6 26.1 54.9 MEAN MEAN 11.2 17.7 29.9 44.3 56.6 66.4 70.7 68.5 59.3 47.7 15.9 68.8 57.2 40.1 26.4 51.9 MEAN 10.8 68.8 18.9 31.5 43.3 54.8 55.8 57.3 55.1 45.4 34.2 21.0 5.9 30.3 137 RIVER FALLS MAX 21.6 28.5 40.8 57.1 69.8 78.9 83.1 80.7 71.7 59.6 40.6 26.1 54.9 MEAN 11.0 16.4 27.9 44.3 56.6 66.4 70.7 68.5 59.3 47.7 31.4 17.2 43.4 MEAN 11.0 16.4 27.9 44.3 56.6 66.4 70.7 68.5 59.3 47.7 31.4 17.2 43.4 MEAN 11.0 16.4 27.9 44.3 56.6 66.4 70.7 68.5 59.3 47.7 31.4 17.2 43.4 MEAN 11.0 16.4 27.9 44.3 56.6 66.4 70.7 68.5 59.3 47.7 31.4 17.2 43.4 MEAN 11.0 16.4 27.9 44.3 56.6 66.4 70.7 68.5 59.3 47.7 31.4 17.2 43.4 MEAN 11.0 16.4 27.9 44.3 56.6 66.4 70.7 68.5 59.3 47.7 31.4 17.2 43.4 MEAN 11.0 16.4 27.9 42.1 54.8 63.5 67.8 67.8 67.8 55.4 55.2 55.5 59.3 47.7 31.4 17.2 43.4 MEAN 11.0 16.4 27.9 44.1 56.8 67.3 55.4 55.4 55.4 56.5 59.3 47.7 31.4 17.9 43.4 56.0 MEAN 11.0 16.4 27.9 59.1 41.8 50.6 55.4 55.4 55.2 55.5 55.5 55.5 55.4 53.0 55.5 55.5 55.4 53.0 60.8 57.2 40.1 26.4 55.8 MEAN 11.0 16.4 27.9 59.1 67.0 50.6 55.4 55.2 55.5 55.5 55.5 55.1 55.9 55.4 10.0 27.4 55.8 ME	120 KEEDBOKG														
MEAN   7.2   12.6   23.9   38.4   52.6   60.6   64.8   62.9   53.7   42.8   27.7   13.4   38.4		MIN	7.4	13.2	23.8	35.0	45.7	55.2	60.0	57.7	49.4	38.5	26.7	13.5	35.5
MIN	129 REST LAKE					l									1 1
130 RHINELANDER  MAX 10.6 16.1 27.1 40.9 54.0 62.5 67.2 66.1 55.9 44.4 29.8 16.3 40.8  MIN -0.2 4.4 15.8 29.1 41.2 50.6 55.7 53.9 44.9 34.1 21.6 7.2 29.9  132 RICE LAKE  MAX 19.0 26.0 37.5 53.9 67.2 76.1 80.1 77.9 68.1 56.3 37.7 23.2 51.9  MEAN 10.0 26.0 37.5 53.9 67.2 76.1 80.1 77.9 68.1 56.3 37.7 23.2 51.9  MEAN 10.0 26.0 37.5 53.9 67.2 76.1 80.1 77.9 68.1 56.3 37.7 23.2 51.9  MEAN 10.0 28.7 43.5 56.3 65.1 69.5 67.2 57.6 46.3 30.2 14.9 42.0  MIN -1.2 5.9 19.8 33.0 45.3 54.1 58.8 56.4 47.1 36.2 22.6 6.6 32.1  134 RICHLAND CENTER  MAX 26.3 32.4 43.8 57.6 70.1 79.2 83.5 80.7 72.5 60.8 44.2 31.0 56.8  MEAN 15.4 21.1 32.8 45.6 57.1 66.4 70.9 68.5 59.7 47.9 33.8 21.0 45.0  MIN 4.5 9.8 21.8 33.5 44.0 53.6 58.3 56.2 46.8 35.0 23.3 11.0 33.2  135 RIDGELAND 1 NNE  MAX 18.8 25.6 37.4 54.2 67.3 75.8 79.8 77.2 68.0 56.4 37.9 23.4 51.8  MEAN 11.2 17.7 27.3 44.4 54.9 64.3 68.6 66.6 2 56.7 45.3 29.5 41.7 41.1  MIN -1.9 3.8 17.2 30.6 42.5 52.8 57.3 55.1 45.4 34.2 21.0 5.9 30.3  137 RIVER FALLS  MAX 21.6 28.5 40.8 57.1 69.8 78.9 83.1 80.7 71.7 59.6 40.6 26.1 54.9  MEAN 11.2 17.7 29.9 44.3 56.6 66.4 70.7 68.5 59.3 47.7 31.4 17.2 43.4  MIN 0.8 6.8 18.9 31.5 43.3 53.9 58.2 56.2 46.8 35.7 22.1 8.2 31.9  138 ROSHOLT 9 NNE  MAX 21.0 16.4 27.9 42.1 54.8 63.5 67.8 65.4 56.5 45.3 30.6 16.9 41.5  MEAN 11.0 16.4 27.9 42.1 54.8 63.5 67.8 65.4 56.5 45.3 30.6 16.9 41.5  MEAN 11.0 16.4 27.9 42.1 54.8 63.5 67.8 65.4 56.5 45.3 30.6 16.9 41.5  MEAN 11.0 16.4 27.9 42.1 54.8 63.5 67.8 65.4 56.5 45.3 30.6 16.9 41.5  MEAN 11.0 16.4 27.9 42.1 54.8 63.5 67.8 65.4 56.5 45.3 30.6 16.9 41.5  MEAN 11.0 16.4 27.9 42.1 54.8 63.5 67.8 65.4 56.5 45.3 30.6 16.9 41.5  MEAN 11.0 16.4 27.9 42.1 54.8 63.5 67.8 65.4 56.5 45.3 30.6 16.9 41.5  MEAN 11.0 16.4 27.9 50.0 41.8 50.6 55.4 57.2 77.5 68.8 57.2 40.1 26.4 53.0  MEAN 11.0 16.4 27.9 50.0 41.8 50.6 55.4 57.2 77.5 68.8 57.2 40.1 26.4 55.8  MEAN 11.0 16.4 27.9 50.0 41.8 50.6 55.4 57.2 77.5 68.4 56.5 45.3 30.6 16.9 41.5  MEAN 11.0 16.4 27.9 67.0 67.0 67.0 67.0 67.0 67.0 67.0 48.6 67.0 77.4 29.9						l			1			l			1 1
MEAN   10.6   16.1   27.1   40.9   54.0   62.5   67.2   65.1   55.9   44.4   29.8   16.3   40.8	130 RHINELANDER														
132 RICE LAKE  MAX  MEAN  8.9 16.0 28.7 43.5 56.3 65.1 69.5 67.2 57.6 46.3 30.2 14.9 42.0  MIN  -1.2 5.9 19.8 33.0 45.3 54.1 58.8 56.4 47.1 36.2 22.6 6.6 32.1  134 RICHLAND CENTER  MAX  26.3 32.4 43.8 57.6 70.1 79.2 83.5 80.7 72.5 60.8 44.2 31.0 56.8  MEAN  MIN  4.5 9.8 21.8 33.5 44.0 53.6 58.3 56.2 46.8 35.0 23.3 11.0 33.2  135 RIDGELAND 1 NNE  MAX  8.5 14.7 27.3 42.4 54.9 64.3 68.6 66.2 56.7 45.3 29.5 14.7 41.1  MIN  -1.9 3.8 17.2 30.6 42.5 52.8 57.3 55.1 45.4 34.2 21.0 5.9 30.3  137 RIVER FALLS  MAX  MIN  0.8 6.8 18.9 31.5 43.3 56.6 66.4 70.7 68.5 59.3 47.7 31.4 17.2 43.4  MIN  0.8 6.8 18.9 31.5 43.3 53.9 58.2 56.2 46.8 35.7 22.1 8.2 31.9  138 ROSHOLT 9 NNE  MAX  21.7 27.5 38.7 54.1 67.7 76.3 80.2 77.5 68.8 57.2 40.1 26.4 53.0  MEAN  MIN  0.2 5.2 17.0 30.0 41.8 50.6 55.4 53.2 44.1 33.4 21.0 7.4 29.9  139 ST CROIX FALLS  MAX  23.0 30.0 41.8 58.0 72.0 79.6 84.1 81.2 72.2 59.5 41.0 27.4 55.8  MEAN  MIN  0.2 7.5 88.0 72.0 79.6 84.1 81.2 72.2 59.5 41.0 27.4 55.8  MEAN  MIN  0.2 5.2 17.0 30.0 41.8 50.6 55.4 53.2 44.1 33.4 21.0 7.4 29.9  144.6 55.8 56.8 44.1 81.2 72.2 59.5 41.0 27.4 55.8  MEAN  MIN  0.2 7.5 68.8 35.7 22.1 7.0 30.0 41.8 50.6 55.4 53.2 44.1 33.4 21.0 7.4 29.9								62.5							
MEAN MIN -1.2 5.9 19.8 33.0 45.3 54.1 58.8 56.4 47.1 36.2 22.6 6.6 32.1 32.1 34 RICHLAND CENTER MAX 26.3 32.4 43.8 57.6 70.1 79.2 83.5 80.7 72.5 60.8 44.2 31.0 56.8 MEAN 15.4 21.1 32.8 45.6 57.1 66.4 70.9 68.5 59.7 47.9 33.8 21.0 45.0 MIN 4.5 9.8 21.8 33.5 44.0 53.6 58.3 56.2 46.8 35.0 23.3 11.0 33.2 13.5 RIDGELAND 1 NNE MAX 18.8 25.6 37.4 54.2 67.3 75.8 79.8 77.2 68.0 56.4 37.9 23.4 51.8 MEAN 8.5 14.7 27.3 42.4 54.9 64.3 68.6 66.2 56.7 45.3 29.5 14.7 41.1 MIN -1.9 3.8 17.2 30.6 42.5 52.8 57.3 55.1 45.4 34.2 21.0 5.9 30.3 137 RIVER FALLS MAX 21.6 28.5 40.8 57.1 69.8 78.9 83.1 80.7 71.7 59.6 40.6 26.1 54.9 MEAN 11.2 17.7 29.9 44.3 56.6 66.4 70.7 68.5 59.3 47.7 31.4 17.2 43.4 MIN 0.8 6.8 18.9 31.5 43.3 53.9 58.2 56.2 46.8 35.7 22.1 8.2 31.9 138 ROSHOLT 9 NNE MAX 21.7 27.5 38.7 54.1 67.7 76.3 80.2 77.5 68.8 57.2 40.1 26.4 53.0 MEAN 11.0 16.4 27.9 42.1 54.8 63.5 67.8 65.4 55.2 44.1 33.4 21.0 7.4 29.9 13.9 ST CROIX FALLS MAX 23.0 30.0 41.8 58.0 72.0 79.6 84.1 81.2 72.2 59.5 41.0 27.4 55.8 MEAN 11.7 18.8 31.1 45.9 59.1 67.3 72.1 70.0 60.7 48.6 32.4 17.9 44.6															
MIN	132 RICE LAKE					l			1			l			1 1
134 RICHLAND CENTER  MAX  MEAN  15.4  21.1  32.8  45.6  57.1  66.4  70.9  68.5  59.7  47.9  33.8  21.0  45.0  45.0  33.2  45.0  46.8  47.2  46.8  57.2  46.8  57.3  55.1  45.4  45.4  45.0  46.8  45.0  46.8  46.0						ı			1			l			1
MEAN   15.4   21.1   32.8   45.6   57.1   66.4   70.9   68.5   59.7   47.9   33.8   21.0   45.0   MIN   4.5   9.8   21.8   33.5   44.0   53.6   58.3   56.2   46.8   35.0   23.3   11.0   33.2    135 RIDGELAND 1 NNE   MAX   18.8   25.6   37.4   54.2   67.3   75.8   79.8   77.2   68.0   56.4   37.9   23.4   51.8   MEAN   8.5   14.7   27.3   42.4   54.9   64.3   68.6   66.2   56.7   45.3   29.5   14.7   41.1   MIN   -1.9   3.8   17.2   30.6   42.5   52.8   57.3   55.1   45.4   34.2   21.0   5.9   30.3    137 RIVER FALLS   MAX   21.6   28.5   40.8   57.1   69.8   78.9   83.1   80.7   71.7   59.6   40.6   26.1   54.9   MEAN   11.2   17.7   29.9   44.3   56.6   66.4   70.7   68.5   59.3   47.7   31.4   17.2   43.4   MIN   0.8   6.8   18.9   31.5   43.3   53.9   58.2   56.2   46.8   35.7   22.1   8.2   31.9    138 ROSHOLT 9 NNE   MAX   21.7   27.5   38.7   54.1   67.7   76.3   80.2   77.5   68.8   57.2   40.1   26.4   53.0   MEAN   11.0   16.4   27.9   42.1   54.8   63.5   67.8   65.4   56.5   45.3   30.6   16.9   41.5   MIN   0.2   5.2   17.0   30.0   41.8   50.6   55.4   53.2   44.1   33.4   21.0   7.4   29.9    139 ST CROIX FALLS   MAX   23.0   30.0   41.8   58.0   72.0   79.6   84.1   81.2   72.2   59.5   41.0   27.4   55.8   MEAN   11.7   18.8   31.1   45.9   59.1   67.3   72.1   70.0   60.7   48.6   32.4   17.9   44.6	134 RICHLAND CENTER														
135 RIDGELAND 1 NNE MAX		MEAN			32.8	45.6		66.4	70.9	68.5	59.7	47.9	33.8	21.0	45.0
MEAN   8.5   14.7   27.3   42.4   54.9   64.3   68.6   66.2   56.7   45.3   29.5   14.7   41.1															
MIN -1.9 3.8 17.2 30.6 42.5 52.8 57.3 55.1 45.4 34.2 21.0 5.9 30.3 137 RIVER FALLS MAX 21.6 28.5 40.8 57.1 69.8 78.9 83.1 80.7 71.7 59.6 40.6 26.1 54.9 13.8 ROSHOLT 9 NNE MAX 21.7 27.5 38.7 54.1 67.7 76.3 80.2 77.5 68.8 57.2 40.1 26.4 53.0 13.9 13.9 ST CROIX FALLS MAX 23.0 30.0 41.8 58.0 72.0 79.6 84.1 81.2 72.2 59.5 41.0 27.4 55.8 13.9 ST CROIX FALLS MEAN 11.7 18.8 31.1 45.9 59.1 67.3 72.1 70.0 60.7 48.6 32.4 17.9 44.6	135 RIDGELAND 1 NNE					ı						l			1
137 RIVER FALLS  MAX  MEAN  11.2 17.7 29.9 44.3 56.6 66.4 70.7 68.5 59.3 47.7 31.4 17.2 43.4  MIN  0.8 6.8 18.9 31.5 43.3 53.9 58.2 56.2 46.8 35.7 22.1 8.2 31.9  138 ROSHOLT 9 NNE  MAX  21.7 27.5 38.7 54.1 67.7 76.3 80.2 77.5 68.8 57.2 40.1 26.4 53.0  MEAN  11.0 16.4 27.9 42.1 54.8 63.5 67.8 65.4 56.5 45.3 30.6 16.9 41.5  MIN  0.2 5.2 17.0 30.0 41.8 50.6 55.4 53.2 44.1 33.4 21.0 7.4 29.9  139 ST CROIX FALLS  MAX  23.0 30.0 41.8 58.0 72.0 79.6 84.1 81.2 72.2 59.5 41.0 27.4 55.8  MEAN  11.7 18.8 31.1 45.9 59.1 67.3 72.1 70.0 60.7 48.6 32.4 17.9 44.6						l			1			l			1 1
MEAN MIN 0.8 6.8 18.9 31.5 43.3 53.9 58.2 56.2 46.8 35.7 22.1 8.2 31.9 138 ROSHOLT 9 NNE MAX 21.7 27.5 38.7 54.1 67.7 76.3 80.2 77.5 68.8 57.2 40.1 26.4 53.0 MEAN MIN 0.2 5.2 17.0 30.0 41.8 50.6 55.4 53.2 44.1 33.4 21.0 7.4 29.9 139 ST CROIX FALLS MAX 23.0 30.0 41.8 58.0 72.0 79.6 84.1 81.2 72.2 59.5 41.0 27.4 55.8 MEAN 11.7 18.8 31.1 45.9 59.1 67.3 72.1 70.0 60.7 48.6 32.4 17.9 44.6	137 RIVER FALLS														
138 ROSHOLT 9 NNE MAX 21.7 27.5 38.7 54.1 67.7 76.3 80.2 77.5 68.8 57.2 40.1 26.4 53.0 MEAN 11.0 16.4 27.9 42.1 54.8 63.5 67.8 65.4 56.5 45.3 30.6 16.9 41.5 MIN 0.2 5.2 17.0 30.0 41.8 50.6 55.4 53.2 44.1 33.4 21.0 7.4 29.9 139 ST CROIX FALLS MAX 23.0 30.0 41.8 58.0 72.0 79.6 84.1 81.2 72.2 59.5 41.0 27.4 55.8 MEAN 11.7 18.8 31.1 45.9 59.1 67.3 72.1 70.0 60.7 48.6 32.4 17.9 44.6			11.2	17.7	29.9	44.3	56.6	66.4	70.7	68.5	59.3	47.7	31.4	17.2	43.4
MEAN NIN 0.2 5.2 17.0 30.0 41.8 50.6 55.4 53.2 44.1 33.4 21.0 7.4 29.9 139 ST CROIX FALLS MAX 23.0 30.0 41.8 58.0 72.0 79.6 84.1 81.2 72.2 59.5 41.0 27.4 55.8 MEAN 11.7 18.8 31.1 45.9 59.1 67.3 72.1 70.0 60.7 48.6 32.4 17.9 44.6	120 50000 5 2														
MIN 0.2 5.2 17.0 30.0 41.8 50.6 55.4 53.2 44.1 33.4 21.0 7.4 29.9 139 ST CROIX FALLS MAX 23.0 30.0 41.8 58.0 72.0 79.6 84.1 81.2 72.2 59.5 41.0 27.4 55.8 MEAN 11.7 18.8 31.1 45.9 59.1 67.3 72.1 70.0 60.7 48.6 32.4 17.9 44.6	138 ROSHOLT 9 NNE					l			1			l			1
139 ST CROIX FALLS MAX 23.0 30.0 41.8 58.0 72.0 79.6 84.1 81.2 72.2 59.5 41.0 27.4 55.8 MEAN 11.7 18.8 31.1 45.9 59.1 67.3 72.1 70.0 60.7 48.6 32.4 17.9 44.6						ı			1			l			1
MEAN   11.7 18.8 31.1   45.9 59.1 67.3   72.1 70.0 60.7   48.6 32.4 17.9   44.6	139 ST CROIX FALLS														
MIN   0.3   7.5   20.3   33.7   46.2   54.9   60.0   58.7   49.2   37.6   23.8   8.3   33.4		MEAN	11.7	18.8	31.1	45.9	59.1	67.3	72.1	70.0	60.7	48.6	32.4	17.9	44.6
		MIN	0.3	7.5	20.3	33.7	46.2	54.9	60.0	58.7	49.2	37.6	23.8	8.3	33.4

# United States Climate Normals 1971-2000 60 T 10 T

### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

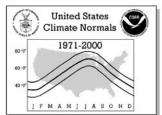
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

							TEMP	PERATU	RE NO	RMALS	(Degree:	s Fahrer	nheit)		
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NÓV	DEC	ANNUAL
140	ST GERMAIN 2 E	MAX	18.2	24.2	34.9	49.3	64.3	71.2	74.8	72.6	63.5	52.0	36.0	22.8	48.7
		MEAN	7.3	12.0	23.5	37.9	52.1	60.5	64.9	62.7	53.6	42.2	27.7	13.6	38.2
142	SHAWANO 2 SSW	MIN MAX	-3.6 23.0	-0.2 28.3	12.1	26.4	39.9 68.4	49.7	55.0 81.5	52.8 78.5	43.7	32.4 57.7	19.3 41.0	4.3	27.7 53.9
112	DIAWANO 2 DDW	MEAN	13.1	18.0	29.7	43.5	56.0	64.9	69.6	67.0	58.0	46.6	32.3	18.8	43.1
		MIN	3.2	7.6	20.0	32.4	43.6	52.7	57.6	55.5	46.2	35.5	23.6	10.1	32.3
143	SHEBOYGAN	MAX	28.6	33.0	42.0	52.7	64.7	75.6	81.4	79.7	71.9	59.4	45.0	33.1	55.6
		MEAN MIN	20.9	25.6 18.1	34.3	44.3 35.8	55.0 45.2	65.1 54.5	71.4	70.5 61.3	62.8 53.6	51.1 42.7	38.2	26.2 19.3	47.1 38.6
144	SOLON SPRINGS	MAX	19.4	27.2	38.4	54.0	68.8	77.2	81.3	78.9	68.7	56.1	37.5	23.6	52.6
		MEAN	7.3	14.2	26.4	40.6	53.8	62.8	67.8	65.6	55.6	44.1	28.2	13.3	40.0
		MIN	-4.9	1.1	14.4	27.1	38.7	48.4	54.2	52.2	42.5	32.0	18.8	2.9	27.3
146	SPARTA	MAX MEAN	23.6	30.2 19.8	42.0 32.2	56.9 45.5	69.8 57.6	78.9 66.7	82.9	80.5	71.5 59.7	59.7 48.2	42.2	28.4	55.6 44.7
		MIN	3.0	9.4	22.3	34.1	45.3	54.5	59.3	57.1	47.9	36.6	24.7	10.3	33.7
148	SPOONER EXPERMNT FARM	MAX	21.8	29.5	41.0	57.2	70.7	78.0	81.6	79.3	70.1	58.3	39.4	25.5	54.4
		MEAN	10.9	18.0	29.9	44.4	57.1	65.1	69.4	67.2	58.4	47.2	31.1	16.4	42.9
1	CERNIT DV	MIN	0.0	6.4	18.8	31.5	43.4	52.2	57.2	55.1	46.7	36.0	22.7	7.2	31.4
150	STANLEY	MAX MEAN	19.6 9.6	26.2 15.4	38.4 28.3	53.9	66.8 54.7	75.4 63.8	79.5	77.2 66.1	68.1 56.6	56.4 45.4	38.6 30.1	24.2 15.5	52.0 41.4
		MIN	-0.4	4.6	18.1	31.2	42.5	52.2	56.9	54.9	45.1	34.4	21.5	6.7	30.6
151	STEVENS POINT	MAX	22.7	27.8	39.0	53.8	67.1	76.0	80.0	77.5	68.7	56.3	40.5	26.9	53.0
		MEAN	13.0	17.9	29.6	43.6	56.0	65.3	69.7	67.3	58.0	46.3	31.9	18.4	43.1
152	STOUGHTON	MIN MAX	3.2	7.9	20.2	33.4	44.9 69.6	54.5 79.2	59.4 82.7	57.1	47.3	36.2	23.2	9.9	33.1 56.4
132	SIOUGHION	MEAN	16.6	21.7	33.2	45.6	57.9	67.5	71.5	69.1	60.4	49.0	35.3	22.2	45.8
		MIN	7.4	12.1	23.5	34.5	46.2	55.7	60.3	57.9	48.4	37.2	26.0	13.5	35.2
154	STURGEON BAY EXP FARM	MAX	24.3	27.9	37.8	50.4	63.9	73.5	78.5	76.5	68.6	56.0	41.7	29.5	52.4
		MEAN	16.1	19.4	29.6	41.4	53.4	63.1	68.6	67.0	59.3	47.4	34.8	22.8	43.6
157	SUPERIOR	MIN MAX	7.8	10.9	21.4	32.4 47.0	42.8 58.9	52.6 68.5	58.6 76.2	57.4 73.9	49.9 65.9	38.8	27.8	16.0 25.1	34.7 49.1
137	BOLERIOR	MEAN	12.1	18.1	28.0	39.4	50.0	58.9	66.6	65.6	57.3	45.7	31.4	17.5	40.9
		MIN	3.4	9.7	20.8	31.8	41.0	49.2	57.0	57.3	48.7	37.6	24.8	9.9	32.6
158	TREMPEALEAU DAM 6	MAX	24.1	30.9	42.4	58.0	70.5	79.1	83.0	80.5	71.9	59.9	42.0	28.6	55.9
		MEAN MIN	15.1 6.0	21.6 12.2	33.4	47.7 37.4	59.8 49.0	68.6 58.1	72.8	70.3 60.0	61.7 51.5	49.9 39.9	34.4 26.8	21.0 13.4	46.4 36.8
159	TWO RIVERS	MAX	25.1	28.3	37.3	47.5	58.7	68.4	74.4	73.6	66.4	54.5	41.4	30.0	50.5
		MEAN	17.6	21.2	30.7	41.2	51.8	61.0	67.2	66.9	59.6	47.8	35.2	23.5	43.6
		MIN	10.1	14.0	24.0	34.9	44.8	53.5	60.0	60.2	52.7	41.1	29.0	16.9	36.8
161	VIROQUA 2 S	MAX MEAN	21.8 12.9	28.5 19.3	40.5 31.1	55.4 44.2	67.3 55.7	76.3 65.0	80.3	77.3 66.8	68.7 58.0	57.6 46.8	40.4	26.7 18.6	53.4 43.3
		MEAN	4.0	19.3	21.6	32.9	44.1	53.7	58.4	56.2	47.2	35.9	32.0 23.6	10.5	33.2
162	WASHINGTON ISLAND	MAX	23.6	26.1	35.4	46.4	58.9	67.7	73.8	72.5	64.7	53.3	40.6	29.1	49.3
		MEAN	16.4	18.0	27.7	38.6	50.0	59.4	66.1	65.3	58.1	47.0	35.1	23.7	42.1
		MIN	9.2	9.8	19.9	30.7	41.0	51.0	58.3	58.0	51.4	40.7	29.5	18.3	34.8
163	WATERTOWN	MAX MEAN	25.3 16.2	30.2 21.1	41.8 32.7	55.7 45.4	68.9 57.6	78.8 67.5	82.5	80.2 69.6	72.4 61.3	60.3 49.7	44.0 35.7	30.7 22.5	55.9 45.9
		MIN	7.1	12.0	23.6	35.0	46.3	56.1	61.1	58.9	50.2	39.0	27.4	14.3	35.9
164	WAUKESHA	MAX	27.5	32.8	43.9	57.0	70.1	80.0	84.2	81.5	73.4	61.0	45.4	32.6	57.5
		MEAN	19.5	24.7	35.3	47.3	59.3	69.1	73.8	71.7	63.2	51.4	37.6	25.2	48.2
165	MATIDACA	MIN	11.4	16.5	26.6	37.5	48.5	58.1	63.4	61.8	53.0	41.8	29.8	17.8	38.9
100	WAUPACA	MAX MEAN	24.3 15.2	29.9 20.3	40.7 31.3	55.1 44.3	68.4 56.6	77.2 65.6	81.3	78.6 67.9	70.0 59.3	58.0 47.9	41.8 34.0	28.5 20.7	54.5 44.5
		MIN	6.0	10.7	21.8	33.5	44.8	54.0	59.2	57.2	48.6	37.8	26.1	12.8	34.4
166	WAUSAU AP	MAX	22.4	28.7	39.8	54.8	68.5	76.7	80.8	78.3	69.0	56.7	40.1	26.8	53.6
		MEAN	13.0	19.0	30.2	44.0	56.8	65.5	70.1	67.9	58.6	47.0	32.4	18.7	43.6
160	WEST ALLIS	MIN	3.6 27.1	9.3	20.5	33.2	45.1 67.2	54.2	59.3	57.4 80.0	48.2	37.3	24.6 45.9	10.6	33.6
100	MEDI WHITD	MAX MEAN	19.9	31.8 24.7	41.9 34.5	46.1	58.6	77.2 68.3	73.8	72.0	64.0	52.3	38.5	32.9 26.1	56.2 48.2
		MIN	12.7	17.5	27.1	38.2	49.9	59.3	65.6	64.0	54.9	43.7	31.0	19.3	40.3
169	WEST BEND	MAX	26.1	31.0	41.5	54.6	67.8	77.2	81.3	78.8	71.3	59.3	43.9	31.2	55.3
		MEAN	18.4	23.4	33.3	45.0	56.5	65.8	70.6	68.6	60.9	49.7	36.4	24.2	46.1
171	WEYERHAUSER	MIN MAX	10.7	15.7 27.6	25.1	35.4 55.5	45.2 69.0	54.4 76.2	59.9	58.4 78.5	50.5	40.1 57.2	28.9	17.1	36.8 53.1
- ' -	HT TEINIMODEK	MEAN	10.3	16.9	28.8	43.0	55.4	63.3	68.0	66.1	57.1	45.4	30.1	15.5	41.7
		MIN	0.0	6.1	18.2	30.4	41.8	50.3	55.5	53.6	44.7	33.5	21.4	6.3	30.2
172	WHITEWATER	MAX	25.1	30.2	42.2	55.7	68.5	78.3	82.0	79.0	71.5	60.0	43.6	30.6	55.6
		MEAN	16.5	21.5	33.1	45.2	56.9	66.6	70.9	68.3	60.2	49.0	35.1	22.6	45.5
		MIN	7.9	12.8	43.9	34.6	45.2	54.9	59.8	57.5	48.8	38.0	20.5	14.6	35.4



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

								DE 1105		<u></u>		1 '0		
No. Station Name	Element				APR	MAY	JUN	JUL	AUG	SEP	s Fahrer OCT	NOV	DEC	ANNUAL
173 WILLOW RESERVOIR	MAX MEAN MIN	8.1 -2.7		24.4 13.3	49.7 38.6 27.4	52.1 39.8	72.1 60.9 49.7	65.5 54.5	51.9	54.4 43.5	43.2 33.4	20.9	23.6 14.6 5.6	49.6 38.9 28.2
174 WINTER	MAX MEAN MIN	19.7 8.4 -2.9	26.8 14.7 2.5	37.8 26.0 14.1	52.8 39.8 26.8	66.9 52.2 37.5	61.0	78.6 65.7 52.8	76.2 63.3 50.3	54.4	55.3 43.0 30.7	38.0 29.0 20.0	24.3 14.4 4.5	51.5 39.3 27.1
175 WISCONSIN DELLS	MAX MEAN MIN	24.5 14.3 4.0	20.0	42.2 31.4 20.6	56.4 44.4 32.3	56.6	78.2 65.8 53.3	81.9 70.0 58.1	56.1	59.0	59.2 47.3 35.4	42.6 33.0 23.4	29.4 20.0 10.5	55.4 44.1 32.8
176 WISCONSIN RAPIDS	MAX MEAN MIN		30.3 19.7 9.1		44.4	69.8 57.0 44.1	65.8	70.4	79.6 68.0 56.3			41.3 32.4 23.4	19.2	54.9 43.9 32.9



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

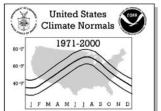
No. Station Name	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		ANNUAL
001 AFTON	1.35	1.09	1.89	3.47	3.44	4.08	3.18	4.34	3.56	2.25	2.31	1.82	32.78
002 ALMA DAM 4	1.00	.66	1.76	3.32	3.81	4.49	5.18	4.79	4.13	2.37	2.24	.94	34.69
003 AMERY 004 ANTIGO	1.05	.74	1.70	2.61	3.17	4.79	3.93	4.64	3.69 4.02	2.39	2.09	1.13	31.93 30.63
004 ANTIGO 005 APPLETON	1.19	1.04	1.64 2.05	2.61 2.84	3.01	3.67 3.56	3.96 3.31	3.90	3.23	2.60 2.29	2.07	1.17	30.63
005 APPLETON 006 ARBORETUM UNIV WIS	1.34	1.24	2.38	3.86	3.84	4.60	4.36	4.10	3.74	2.63	2.67	1.79	36.55
007 ARLINGTON UNIV FARM	1.06	1.15	1.99	3.24	3.43	4.04	3.86	4.24	3.64	2.43	2.39	1.33	32.80
008 ASHLAND EXP FARM	1.26	.81	1.86	2.07	2.74	3.65	4.03	3.93	3.70	2.51	2.36	1.10	30.02
009 BALDWIN	1.04	.81	1.83	2.64	3.44	4.58	4.30	4.63	3.65	2.29	2.02	.93	32.16
010 BARABOO	1.08	1.03	2.08	3.61	3.48	4.16	4.44	4.45	3.53	2.48	2.32	1.13	33.79
011 BAYFIELD 6 N	1.78	.97	2.20	2.25	3.18	3.84	4.06	3.99	3.78	2.82	2.86	1.73	33.46
012 BEAVER DAM	1.34	1.23	2.23	3.39	3.19	4.03	4.30	3.79	3.65	2.52	2.30	1.65	33.62
013 BELOIT	1.32	1.27	2.21	3.75	3.36	4.64	3.83	4.28	3.62	2.39	2.74	1.84	35.25
014 BIG FALLS HYDRO	1.18	.87	1.95	2.63	3.30	4.24	4.16	4.51	4.08	2.65	2.38	1.13	33.08
015 BLAIR	.97	.85	1.90	3.17	3.92	4.07	4.41	4.68	4.13	2.46	2.21	1.13	33.90
016 BLANCHARDVILLE NO 2	1.24	1.36	2.33	3.32	3.64	4.46	4.36	4.11	3.35	2.36	2.55	1.59	34.67
017 BLOOMER	1.00	.73	1.80	2.79	3.54	4.54	3.81	5.02	3.81	2.32	2.10	1.03	32.49
018 BLUE MOUNDS 6 SSE	1.27	1.25	2.41	3.34	3.44	4.42	4.55	4.60	3.35	2.55	2.57	1.74	35.49
019 BOWLER	.97	.90	1.73	2.85	3.55	3.75	3.94	4.17	3.78	2.47	2.04	1.36	31.51
020 BREAKWATER	1.31	.83	1.89	2.48	3.08	3.33	3.35	3.94	3.73	2.66	2.07	1.49	30.16
021 BREED 6 SSE	1.37	1.00	2.10	2.96	3.54	3.70	3.57	3.96	3.61	2.45	2.62	1.63	32.51 29.21
022 BRILLION 023 BRODHEAD	1.24	1.41	1.87 2.27	2.59 3.45	3.65	3.80 4.75	3.39	4.19	3.31	2.41 2.70	2.00	1.33	35.54
024 BRULE R S	1.35	.98	2.27	2.36	3.03	3.97	4.64	4.19	3.89	2.70	2.59	1.25	33.45
025 BRULE ISLAND	1.23	.78	1.78	2.41	3.03	3.45	3.47	4.09	3.81	2.61	1.97	1.37	30.00
026 BUCKATABON	1.36	.95	1.66	2.14	3.14	3.58	3.82	3.89	3.70	2.64	2.15	1.34	30.37
027 BURLINGTON	1.58	1.29	2.30	3.69	3.14	3.96	3.77	4.16	3.27	2.31	2.56	1.94	33.97
028 CASHTON	1.26	1.03	1.87	3.45	3.67	4.01	4.82	4.62	4.23	2.66	2.54	1.30	35.46
029 CEDAR FALLS HYDRO PLT	1.33	.89	2.14	3.03	3.66	4.80	4.51	4.37	3.88	2.32	2.29	1.27	34.49
030 CHARMANY FARM	1.14	1.14	2.18	3.61	3.47	4.50	4.03	4.05	3.25	2.42	2.37	1.32	33.48
031 CHILTON	1.41	1.22	2.16	2.72	2.93	3.81	3.57	3.83	3.62	2.40	2.26	1.57	31.50
032 CLINTON	1.12	1.08	2.14	3.87	3.57	4.14	3.89	4.59	3.53	2.60	2.54	1.82	34.89
033 CLINTONVILLE	1.28	.98	2.11	2.63	3.48	3.62	4.08	4.15	3.61	2.39	2.28	1.43	32.04
034 COUDERAY 7 W	1.07	.96	1.87	2.63	3.27	4.48	4.76	4.72	4.37	3.29	2.08	1.02	34.52
035 CRIVITZ HIGH FALLS	1.18	.89	1.88	2.49	3.26	3.51	3.29	3.67	3.71	2.27	2.19	1.49	29.83
036 CUMBERLAND	1.19	.93	1.82	2.65	3.28	4.55	4.38	4.59	4.10	2.64	2.26	1.14	33.53
037 CURTISS	1.22	.94	1.86	2.62	3.28	4.23	4.77	4.40	3.97	2.47	2.11	1.32	33.19
038 DALTON	1.26	1.13	2.26	3.11	3.57	4.08	4.19	3.87	3.60	2.40	2.41	1.42	33.30
039 DANBURY 040 DARLINGTON	1.25	.79 1.29	1.68	2.08	3.30	4.12	4.52 4.19	4.38	3.34	2.32	1.92	.96 1.56	30.39 34.87
040 DARLINGTON 041 DODGE	1.03	.92	2.20	3.48	3.87	3.81	4.19	4.34	3.63	2.20	2.42	1.37	33.64
042 DODGEVILLE	1.33	1.33	2.65	3.66	3.80	4.42	4.61	4.63	3.32	2.42	2.56	1.59	36.32
043 DRUMMOND	1.27	.85	1.79	2.32	3.69	3.99	4.86	4.33	4.22	3.18	2.45	1.30	34.25
044 EAGLE RIVER	1.29	.80	1.67	2.10	3.17	3.52	3.62	3.92	3.78	2.41	2.06	1.25	29.59
045 EAU CLAIRE RGNL AP	1.04	.80	1.86	2.91	3.69	4.27	3.94	4.68	3.74	2.24	1.92	1.03	32.12
046 EAU PLEINE RESERVOIR	1.10	.98	1.86	2.89	3.75	3.95	4.05	4.48	3.84	2.47	2.33	1.31	33.01
047 ELLSWORTH 1 E	1.06	.76	1.97	2.99	3.88	4.51	4.55	4.79	3.93	2.49	2.37	1.12	34.42
048 FAIRCHILD RANGER STA	1.14	.84	1.97	2.95	3.58	4.35	4.39	4.48	4.24	2.52	2.25	1.23	33.94
049 FOND DU LAC	1.09	1.00	1.86	2.78	2.93	3.57	3.52	4.18	3.50	2.36	1.97	1.39	30.15
050 FORT ATKINSON	1.39	1.32	2.10	3.42	3.25	3.79	3.92	4.16	3.41	2.56	2.49	1.65	33.46
051 FOXBORO	.96	.70	1.50	2.04	3.09	4.28	4.47	4.26	3.88	2.50	2.12	.87	30.67
052 GALESVILLE	.98	.81	1.89	3.30	3.88	4.12	4.66	4.59	4.10	2.21	2.24	1.09	33.87
053 GAYS MILLS	1.31	.78	2.25	3.50	3.52	4.38	3.93	4.63	2.71	2.24	2.32	1.28	32.85
054 GENOA DAM 8	1.01	.84	1.82	3.56	3.63	4.07	4.64	4.60	3.56	2.26	2.27	1.13	33.39
055 GERMANTOWN 056 GOODMAN	1.35	1.20	2.04	3.30 2.15	3.03	3.82	4.05 3.92	4.28	3.53 4.01	2.47 2.65	1.97	1.79	33.45 30.71
057 GOODRICH 1 E	1.29	.95	1.95	2.52	3.27	4.10	3.98	4.41	4.34	2.57	2.26	1.37	33.01
058 GORDON	1.12	.82	1.68	2.12	3.25	3.74	4.88	4.47	3.78	2.55	1.95	.98	31.34
059 GRANTSBURG	1.14	.84	1.75	2.19	3.48	4.46	4.28	4.51	3.45	2.47	2.10	1.10	31.77
060 GREEN BAY STRBL INTL AP	1.21	1.01	2.06	2.56	2.75	3.43	3.44	3.77	3.11	2.17	2.27	1.41	29.19
061 GURNEY	1.81	1.15	2.00	2.08	2.96	4.03	4.19	4.18	4.04	3.43	2.79	1.74	34.40
062 HANCOCK EXP FARM	.95	.90	2.00	2.97	3.41	3.81	4.17	4.29	3.62	2.28	2.17	1.05	31.62
063 HARTFORD 2 W		1.07	1.93	3.02	3.07	3.82	4.13	4.15	3.61	2.62	2.22	1.57	32.52
064 HATFIELD HYDRO PLANT	1.12	1.03	2.00	2.87	3.66	4.58	4.62	4.30	3.51	2.32	2.18	1.36	33.55
065 HAYWARD RANGER STN	1.17	.91	1.72	2.23	3.30	4.04	4.42	4.57	4.09	2.69	2.13	1.09	32.36
066 HILLSBORO	1.02		2.00	3.41	3.58	4.06	4.13	4.28	3.77	2.39	2.20	1.12	32.97
067 HOLCOMBE	1.05	.78	1.75	2.74	3.34	4.21	3.63	4.81	3.90	2.37	2.13	1.05	31.76
068 HORICON		1.10	2.07		3.13	3.91	4.33	4.05	3.76	2.64	2.11	1.47	33.05
069 HURLEY	2.19	1.23	1.90	2.08	2.99	3.88	3.62	3.32	3.05	3.30	3.35	2.23	33.14

# United States Climate Normals 1971-2000 60 97 40 97

## **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

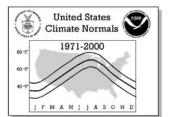
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No.   Sation Name						BBEG	IDIT A TI	<u> </u>		/T - 4 - 1 :	I I \			
071 KHONGOHA 1.67 1.29 2.34 1.85 3.35 3.65 3.66 4.19 3.49 2.49 2.68 2.09 34.74 072 KEMANUMES SINK CEPAL AP 1.69 1.09 2.00 2.32 3.29 4.10 3.39 3.74 073 LAC CROSSE MINICIPAL AP 1.69 1.09 2.00 2.39 3.29 4.00 4.29 4.28 3.40 2.18 2.10 1.23 2.33 3.00 074 LACK WILLD SERRIT 1.60 1.09 2.00 2.29 3.29 4.29 4.09 4.10 4.29 4.28 3.40 2.18 2.10 1.23 2.33 3.00 075 LARK MILLS 1.39 1.22 2.32 3.29 4.30 4.09 4.12 4.00 4.29 4.20 3.40 2.20 2.23 2.39 4.30 4.30 4.20 4.20 3.40 4.20 2.20 2.20 1.63 3.30 3.20 3.20 3.20 3.20 3.20 3.20 3.2	No. Station Name	JAN	FEB	MAR	APR							NOV	DEC	ANNUAL
1.49   1.29   1.99   1.69   2.70   1.99   2.00   3.00   3.07   4.10   2.10   2.20   2.20   3.00														
073 LACKOSES MUNICIPAL AP  1.69														
1074 LAC VITEIN DEGREYA 2.04 1.64 2.67 3.83 3.59 4.35 4.09 4.16 4.00 2.88 2.45 1.63 31.83 075 LAKE MILLS 1 1.43 1.22 2.28 3.35 3.73 4.73 4.10 2.40 3.55 2.40 2.35 1.60 3.45 2.07 3.51 2.40 2.50 1.00 2.40 2.50 1.00 2.40 2.50 1.00 2.40 2.50 1.00 2.40 2.50 1.00 2.40 2.50 1.00 2.40 2.50 2.40 2.40 2.40 2.40 2.40 2.40 2.40 2.4														
075 LAKE GENNYA  1.29 1.09 1.09 1.09 1.09 1.09 1.09 1.09 1.0								l .			l			
077 LAKEMOOD 3 NE 1.39 1.02 2.31 3.00 3.43 3.83 3.85 3.89 3.92 2.68 2.46 1.60 33.12 079 LAMOAN 6 SW 1.31 3.98 2.98 2.19 3.04 3.03 3.43 3.73 3.09 2.06 3.89 3.92 2.68 2.46 1.60 33.12 079 LAMOAN 6 SW 1.31 3.98 2.98 2.19 3.00 2.66 3.30 3.83 3.70 3.68 3.48 2.62 2.66 1.47 31.71 0.00 1.00 1.00 1.00 1.00 1.00 1.00		l .						l .			l			1
078 LANCASTER 4 KSN	076 LAKE MILLS	1.43	1.22	2.28	3.35	3.35	3.91	4.12	4.61	3.60	2.44	2.39	1.68	34.38
079 LANDA 6 SN  080 LANDR ROCK TRI COC  1.06 .94 1.82 3.09 2.06 3.30 3.83 3.70 3.88 3.84 2.08 2.08 1.96 1.17 20.45  081 LONG LAKE DAM  1.32 .99 1.88 2.49 2.39 3.80 3.80 3.80 3.85 4.10 3.15 2.06 1.96 1.17 20.45  083 LINENVILLE DAM 9 1.05 .79 1.67 2.38 3.53 4.28 4.09 4.09 4.38 3.87 2.65 2.06 1.92 31.58  083 LINENVILLE DAM 9 1.05 .79 1.03 3.80 3.80 3.80 3.80 3.80 3.80 3.80 3														
080 LONN EACK THI CO								1						
021 LONG LAKE DAM  022 LUCK  033 LINKVILLE DAM  034 LONSVILLE DAM  036 LONG LAKE DAM  040 ADDELLOR SIGNAM  1.05 P. 79 1.93 2.73 2.36 2.28 2.31 2.8 4.09 4.38 3.87 2.20 2.30 1.58 2.00 2.32 2.31.58 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.30		l .									l			1
022 LUCK		l I						l .			l			I I
084 MADICHINE ISLAND  1.64   1.14   2.05   2.46   3.29   4.16   3.98   3.98   3.58   2.74   2.66   1.56   33.18   085 MADITONO DANE CO AP  1.83   1.24   1.94   2.85   2.79   3.26   3.44   3.73   3.10   2.25   2.30   1.76   30.49   087 MARINITITE  2.00   1.33   2.39   2.75   3.06   3.60   3.44   3.73   3.10   2.25   2.30   1.76   30.49   088 MARSHIPIELDE EXF FARM  9.9   8.88   1.95   2.94   3.70   4.16   4.06   4.21   4.02   2.49   2.29   1.29   33.06   089 MARTHONON 2 R  1.01   1.01   1.02   3.18   3.18   3.18   3.18   3.18   3.18   3.18   090 MATHER S NW  1.11   8.4   2.03   3.18   3.48   4.25   4.65   4.65   4.62   3.33   2.32   2.38   1.21   34.01   032 MEDITONO 1 R  1.16   1.91   1.08   2.03   3.15   3.94   3.10   4.16   3.13   3.18   032 MEDITONO 1 R  1.16   1.91   1.08   2.57   3.14   4.46   4.37   4.66   4.27   2.30   2.48   2.28   1.21   34.01   032 MEDITONO 1 R  1.16   1.91   1.08   2.57   3.14   4.45   4.57   4.16   4.17   2.07   2.18   1.68   3.18   032 MEDITONO 1 R  1.16   1.91   1.08   2.57   3.14   4.56   4.27   3.85   4.29   2.25   2.25   2.18   1.18   033 MERILLI  1.14   9.0   1.81   2.56   2.59   3.78   3.06   3.56   3.58   4.29   2.25   2.25   2.35   1.40   2.24   039 MINONO S NSW  1.19   8.61   1.54   1.54   2.59   3.78   3.06   3.56   3.58   4.29   2.59   2.59   2.59   2.25   4.81   039 MINONO S NSW  1.19   8.61   1.54   1.54   2.35   3.18   3.18   3.18   3.18   3.25   3.18   3.18   039 MINONO S NSW  1.19   8.61   1.54   1.54   2.35   3.18   3.18   3.18   3.18   3.18   3.18   3.18   039 MINONO S NSW  1.19   8.61   1.54   1.54   3.18   3.18   3.18   3.18   3.18   3.18   3.18   3.18   3.18   3.18   030 MONONO S NSW  1.10   8.65   2.65   3.25   3.35   3.18														
085 MARINETON DANK CO AP	083 LYNXVILLE DAM 9	1.05	.97	1.93	3.58	3.80	4.29	4.01	4.37	3.00	2.22	2.36	1.24	32.82
989 MARTTOMOC		l .						1						
087 MARINETTE											l			1
088 MRSHEFIELD EXP FARM  9.99 ARSH 1.95		l I												I I
989 MARTINTOWN 2 E											-			
091 MAISTORD 1 SE														
1.18   .91   .18   .91   .18   .91   .18   .91   .18   .91   .18   .91   .18   .91   .18   .91   .18   .91   .18   .91   .18   .91   .18   .91   .18   .91   .18   .91   .18	090 MATHER 3 NW	1.11	.84	2.03	3.18	3.48	4.25	4.65	4.62	3.83	2.33	2.38	1.31	34.01
093 MELLEN 4 NE	091 MAUSTON 1 SE	1.15	.94	2.03	3.45	3.57	3.99	3.98	4.32	3.95	2.30	2.34	1.26	33.28
094 MERKOMONIE		l I									l			I I
0.95 MILMAUKE MT MARY COL   1.60   1.31   1.95   2.64   3.27   3.82   3.85   4.35   4.29   2.59   2.35   1.40   32.41		l .												
99 MILWAUKEE MT MARY COL														
0.97 MILMADKEE MITCHELL AP														
199 MINONG 5 NSW														
100 MONDOWT	098 MINOCQUA DAM	1.24	.90	1.81	2.35	3.29	3.83	3.99	4.54	3.88	2.69	2.30	1.28	32.10
101 MONROE 1 W	099 MINONG 5 WSW	1.19	.86	1.54	1.94	3.07	3.73	4.34	4.19	3.47	2.50	1.74	1.09	29.66
103 MUNTELIO														
1.01 MISCODA														
104 NRCEDAH														
105 NBILLSVILLE 3 SW		l .						l .			l			1
108 NORTH PELICAN		l I									l			I I
108 NORTH PELICAN   1.22	106 NEWALD 4 N	1.24	.93	1.80	2.35	3.21	3.68	3.31	3.83	3.94	2.59	2.18	1.34	30.40
1.00   CONDMONCC   1.32   1.20   1.96   3.25   3.14   3.97   4.21   4.52   3.69   2.63   2.30   1.71   33.90   1.00   CONTO 4 W   1.91   1.18   2.32   2.63   3.15   3.53   3.83   3.40   3.25   2.31   2.49   1.70   31.70														
1.0   OCONTO 4   W   1.91   1.18   2.32   2.63   3.15   3.53   3.83   3.40   3.25   2.31   2.49   1.70   31.70   111   ONTARIO 1 SSE   1.09   .84   2.12   3.47   3.79   4.11   4.74   4.72   3.76   2.60   2.12   1.05   34.41   3.11   3.15														
111 ONTARIO 1 SSE								l .			l			
112 OSHKOSH		l .												1
114 PARK FALLS DNR HQ														
115 PHELPS	113 OWEN 3 W	1.05	.87		2.52	3.55	4.42	4.18	4.49	4.21	2.52	2.15	1.20	33.01
116 PITTSVILLE	~	1												
117 PLATTEVILLE  1.12 1.29 2.22 3.52 3.93 5.06 4.54 4.44 3.52 2.61 2.43 1.45 36.13 118 PLYMOUTH  1.40 1.25 2.42 3.47 3.67 3.93 3.94 4.55 4.02 2.93 2.85 1.87 36.30 119 PORTAGE  1.26 1.22 2.25 3.50 3.55 4.17 4.45 4.33 3.54 2.40 2.45 1.41 34.53 1.20 PORT WASHINGTON  1.47 1.18 1.90 3.15 2.93 3.58 3.81 4.21 3.48 2.30 2.25 1.82 32.08 121 PORT WING  1.15 .79 1.91 2.06 2.72 3.56 4.13 3.60 3.46 2.38 1.75 1.14 28.65 122 PRAIRIE DU CHIEN  1.02 1.17 2.02 3.61 3.86 4.41 3.70 4.61 3.05 2.34 2.34 1.30 33.43 123 PRAIRIE DU SAC 2 N  1.03 1.07 1.98 3.15 3.06 3.95 3.80 4.31 3.20 2.21 2.05 1.21 31.02 1.24 PRENTICE NO. 2  9.94 .67 1.47 2.26 3.33 4.09 4.04 4.19 4.28 2.68 1.98 1.06 30.99 1.25 RACINE  1.72 1.45 2.42 4.03 3.28 3.68 3.57 4.08 3.70 2.48 2.88 2.06 35.35 1.26 RAINBOW RES LAKE TOMAHA  1.17 .86 1.76 2.30 3.57 3.88 3.86 4.54 4.24 2.71 2.19 1.31 32.09 1.27 READSTOWN  1.00 1.24 2.30 3.51 3.71 3.92 4.37 4.08 3.50 2.13 2.40 1.38 33.35 1.28 REEDSBURG  1.21 1.15 2.04 3.54 3.41 3.93 4.44 4.19 3.53 2.13 2.40 1.38 33.35 1.29 REST LAKE  1.19 .79 1.67 2.21 3.52 4.06 4.25 4.67 3.87 2.98 2.14 1.29 32.64 1.31 RIB FALLS  1.08 .77 1.83 2.61 3.12 4.31 3.88 4.64 4.17 2.50 2.05 1.32 31.90 1.31 RIB FALLS  1.08 .77 1.83 2.61 3.12 4.31 3.88 4.64 4.17 2.50 2.55 1.21 1.21 31.84 1.32 1.32 1.33 RICE RESERVOIR TOMAHAWK  1.18 1.12 2.19 3.96 3.86 4.34 4.79 4.37 3.71 2.25 2.51 1.32 35.60 1.35 RIGELAND 1 NNE  1.10 4 1.02 2.00 2.83 3.04 3.89 4.13 4.13 3.32 2.23 2.24 1.51 3.3 3.71 3.5 2.25 1.35 1.35 1.35 1.35 1.35 1.35 1.35 1.3											l			
118 PLYMOUTH											l			1
1.9 PORTAGE														
121 PORT WING 1.15														
1.02 1.17 2.02 3.61 3.86 4.41 3.70 4.61 3.05 2.34 2.34 1.30 33.43 123 PRAIRIE DU SAC 2 N 1.03 1.07 1.98 3.15 3.06 3.95 3.80 4.31 3.20 2.21 2.05 1.21 31.02 124 PRENTICE NO. 2 94 .67 1.47 2.26 3.33 4.09 4.04 4.19 4.28 2.68 1.98 1.06 30.99 125 RACINE 1.72 1.45 2.42 4.03 3.28 3.68 3.57 4.08 3.70 2.48 2.88 2.06 35.35 126 RAINBOW RES LAKE TOMAHA 1.17 .86 1.76 2.30 3.27 3.88 3.86 4.54 4.24 2.71 2.19 1.31 32.09 127 READSTOWN 1.00 1.24 2.30 3.51 3.71 3.92 4.37 4.08 3.50 2.11 2.32 1.25 33.31 128 REEDSBURG 1.21 1.15 2.04 3.54 3.41 3.93 4.44 4.19 3.53 2.13 2.40 1.38 33.35 129 REST LAKE 1.19 .79 1.67 2.21 3.52 4.06 4.25 4.67 3.87 2.98 2.14 1.29 32.64 130 RHINELANDER 1.24 .87 1.60 2.38 3.36 3.93 4.04 4.35 4.11 2.65 2.05 1.32 31.90 131 RIB FALLS 9.99 .81 1.70 2.51 3.30 4.05 3.76 4.40 4.39 2.51 2.21 1.21 31.84 132 RICE LAKE 1.08 .77 1.83 2.61 3.12 4.31 3.88 4.64 4.17 2.50 2.05 1.07 32.03 133 RICE RESERVOIR TOMAHAWK 1.18 .86 1.94 2.59 3.32 4.16 4.06 3.94 4.60 2.57 2.36 1.29 32.87 134 RICHLAND CENTER 1.18 1.12 2.19 3.96 3.86 4.34 4.79 4.37 3.71 2.25 2.51 1.32 35.00 136 RIPON 5 NE 1.04 1.02 2.00 2.83 3.04 3.89 4.13 4.13 3.32 2.23 2.19 1.30 31.12 1.37 RIVER FALLS 8.2 6.66 1.53 2.46 3.52 4.39 4.36 4.56 3.29 2.41 1.71 .82 30.53	120 PORT WASHINGTON	1.47	1.18	1.90	3.15	2.93	3.58	3.81	4.21	3.48	2.30	2.25	1.82	32.08
123 PRAIRIE DU SAC 2 N 1.03 1.07 1.98 3.15 3.06 3.95 3.80 4.31 3.20 2.21 2.05 1.21 31.02 124 PRENTICE NO. 2 1.04 PRENTICE NO. 2 1.05 1.21 31.02 1.25 RACINE 1.07 1.45 2.42 4.03 3.28 3.68 3.57 4.08 3.70 2.48 2.88 2.06 35.35 1.26 RAINBOW RES LAKE TOMAHA 1.17 .86 1.76 2.30 3.27 3.88 3.86 4.54 4.24 2.71 2.19 1.31 32.09 1.27 READSTOWN 1.00 1.24 2.30 3.51 3.71 3.92 4.37 4.08 3.50 2.11 2.32 1.25 33.31 1.29 REEDSBURG 1.21 1.15 2.04 3.54 3.41 3.93 4.44 4.19 3.53 2.13 2.40 1.38 33.35 1.29 REST LAKE 1.19 .79 1.67 2.21 3.52 4.06 4.25 4.67 3.87 2.98 2.14 1.29 32.64 1.30 RHINELANDER 1.24 .87 1.60 2.38 3.36 3.93 4.04 4.35 4.11 2.65 2.05 1.32 31.90 1.31 RIB FALLS 1.99 .81 1.70 2.51 3.30 4.05 3.76 4.40 4.39 2.51 2.21 1.21 31.84 1.32 RICE LAKE 1.08 .77 1.83 2.61 3.12 4.31 3.88 4.64 4.17 2.50 2.05 1.07 32.03 1.33 RICE RESERVOIR TOMAHAWK 1.18 .86 1.94 2.59 3.32 4.16 4.06 3.94 4.60 2.57 2.36 1.29 32.87 1.34 RICHLAND CENTER 1.18 1.12 2.19 3.96 3.86 4.34 4.79 4.37 3.71 2.49 2.09 1.08 32.70 1.36 RIPON 5 NE 1.04 1.02 2.00 2.83 3.04 3.89 4.36 4.56 3.29 2.41 1.71 .82 30.53														1
124 PRENTICE NO. 2		l I									1			
1.72 1.45 2.42 4.03 3.28 3.68 3.57 4.08 3.70 2.48 2.88 2.06 35.35 126 RAINBOW RES LAKE TOMAHA 1.17 .86 1.76 2.30 3.27 3.88 3.86 4.54 4.24 2.71 2.19 1.31 32.09 127 READSTOWN 1.00 1.24 2.30 3.51 3.71 3.92 4.37 4.08 3.50 2.11 2.32 1.25 33.31 128 REEDSBURG 1.21 1.15 2.04 3.54 3.41 3.93 4.44 4.19 3.53 2.13 2.40 1.38 33.35 129 REST LAKE 1.19 .79 1.67 2.21 3.52 4.06 4.25 4.67 3.87 2.98 2.14 1.29 32.64 130 RHINELANDER 1.24 .87 1.60 2.38 3.36 3.93 4.04 4.35 4.11 2.65 2.05 1.32 31.90 131 RIB FALLS .99 .81 1.70 2.51 3.30 4.05 3.76 4.40 4.39 2.51 2.21 1.21 31.84 132 RICE LAKE 1.08 .77 1.83 2.61 3.12 4.31 3.88 4.64 4.17 2.50 2.05 1.09 32.87 133 RICE RESERVOIR TOMAHAWK 1.18 .86 1.94 2.59 3.32 4.16 4.06 3.94 4.60 2.57 2.36 1.29 32.87 134 RICHLAND CENTER 1.18 1.12 2.19 3.96 3.86 4.34 4.79 4.37 3.71 2.49 2.09 1.08 32.70 136 RIPON 5 NE 1.04 1.02 2.00 2.83 3.04 3.89 4.13 4.13 3.32 2.23 2.19 1.30 31.12 137 RIVER FALLS .82 .66 1.53 2.46 3.52 4.39 4.36 4.56 3.29 2.41 1.71 .82 30.53														
126 RAINBOW RES LAKE TOMAHA 1.17														
127 READSTOWN 1.00 1.24 2.30 3.51 3.71 3.92 4.37 4.08 3.50 2.11 2.32 1.25 33.31 128 REEDSBURG 1.21 1.15 2.04 3.54 3.41 3.93 4.44 4.19 3.53 2.13 2.40 1.38 33.35 129 REST LAKE 1.19 .79 1.67 2.21 3.52 4.06 4.25 4.67 3.87 2.98 2.14 1.29 32.64 130 RHINELANDER 1.24 .87 1.60 2.38 3.36 3.93 4.04 4.35 4.11 2.65 2.05 1.32 31.90 131 RIB FALLS 1.99 .81 1.70 2.51 3.30 4.05 3.76 4.40 4.39 2.51 2.21 1.21 31.84 132 RICE LAKE 1.08 .77 1.83 2.61 3.12 4.31 3.88 4.64 4.17 2.50 2.05 1.07 32.03 133 RICE RESERVOIR TOMAHAWK 1.18 .86 1.94 2.59 3.32 4.16 4.06 3.94 4.60 2.57 2.36 1.29 32.03 134 RICHLAND CENTER 1.18 1.12 2.19 3.96 3.86 4.34 4.79 4.37 3.71 2.25 2.51 1.22 35.60 135 RIDGELAND 1 NNE 1.11 .81 2.13 2.76 3.38 4.37 3.82 4.95 3.71 2.49 2.09 1.08 32.70 136 RIPON 5 NE 1.04 1.02 2.00 2.83 3.04 3.89 4.13 4.13 3.32 2.23 2.19 1.30 31.12 137 RIVER FALLS 1.82 66 1.53 2.46 3.52 4.39 4.36 4.56 3.29 2.41 1.71 .82 30.53														
1.29 REST LAKE 1.19 .79 1.67 2.21 3.52 4.06 4.25 4.67 3.87 2.98 2.14 1.29 32.64 130 RHINELANDER 1.24 .87 1.60 2.38 3.36 3.93 4.04 4.35 4.11 2.65 2.05 1.32 31.90 131 RIB FALLS .99 .81 1.70 2.51 3.30 4.05 3.76 4.40 4.39 2.51 2.21 1.21 31.84 132 RICE LAKE 1.08 .77 1.83 2.61 3.12 4.31 3.88 4.64 4.17 2.50 2.05 1.07 32.03 133 RICE RESERVOIR TOMAHAWK 1.18 .86 1.94 2.59 3.32 4.16 4.06 3.94 4.60 2.57 2.36 1.29 32.87 134 RICHLAND CENTER 1.18 1.12 2.19 3.96 3.86 4.34 4.79 4.37 3.71 2.25 2.51 1.32 35.60 135 RIDGELAND 1 NNE 1.11 .81 2.13 2.76 3.38 4.37 3.82 4.95 3.71 2.49 2.09 1.08 32.70 136 RIPON 5 NE 1.04 1.02 2.00 2.83 3.04 3.89 4.13 4.13 3.32 2.23 2.19 1.30 31.12 137 RIVER FALLS 82 .66 1.53 2.46 3.52 4.39 4.36 4.56 3.29 2.41 1.71 .82 30.53														
130 RHINELANDER       1.24       .87       1.60       2.38       3.36       3.93       4.04       4.35       4.11       2.65       2.05       1.32       31.90         131 RIB FALLS       .99       .81       1.70       2.51       3.30       4.05       3.76       4.40       4.39       2.51       2.21       1.21       31.84         132 RICE LAKE       1.08       .77       1.83       2.61       3.12       4.31       3.88       4.64       4.17       2.50       2.05       1.07       32.03         133 RICE RESERVOIR TOMAHAWK       1.18       .86       1.94       2.59       3.32       4.16       4.06       3.94       4.60       2.57       2.36       1.29       32.87         134 RICHLAND CENTER       1.18       1.12       2.19       3.96       3.86       4.34       4.79       4.37       3.71       2.25       2.51       1.32       35.60         135 RIDGELAND 1 NNE       1.11       .81       2.13       2.76       3.38       4.37       3.82       4.95       3.71       2.49       2.09       1.08       32.70         136 RIPON 5 NE       1.04       1.02       2.00       2.83       3.04       3.89	128 REEDSBURG	l I	1.15			3.41	3.93	4.44	4.19	3.53	2.13	2.40		33.35
131 RIB FALLS       .99       .81       1.70       2.51       3.30       4.05       3.76       4.40       4.39       2.51       2.21       1.21       31.84         132 RICE LAKE       1.08       .77       1.83       2.61       3.12       4.31       3.88       4.64       4.17       2.50       2.05       1.07       32.03         133 RICE RESERVOIR TOMAHAWK       1.18       .86       1.94       2.59       3.32       4.16       4.06       3.94       4.60       2.57       2.36       1.29       32.87         134 RICHLAND CENTER       1.18       1.12       2.19       3.96       3.86       4.34       4.79       4.37       3.71       2.25       2.51       1.32       35.60         135 RIDGELAND 1 NNE       1.11       .81       2.13       2.76       3.38       4.37       3.82       4.95       3.71       2.49       2.09       1.08       32.70         136 RIPON 5 NE       1.04       1.02       2.00       2.83       3.04       3.89       4.13       4.13       3.32       2.23       2.19       1.30       31.12         137 RIVER FALLS       .82       .66       1.53       2.46       3.52       4.39														
132 RICE LAKE       1.08       .77       1.83       2.61       3.12       4.31       3.88       4.64       4.17       2.50       2.05       1.07       32.03         133 RICE RESERVOIR TOMAHAWK       1.18       .86       1.94       2.59       3.32       4.16       4.06       3.94       4.60       2.57       2.36       1.29       32.87         134 RICHLAND CENTER       1.18       1.12       2.19       3.96       3.86       4.34       4.79       4.37       3.71       2.25       2.51       1.32       35.60         135 RIDGELAND 1 NNE       1.11       .81       2.13       2.76       3.38       4.37       3.82       4.95       3.71       2.49       2.09       1.08       32.70         136 RIPON 5 NE       1.04       1.02       2.00       2.83       3.04       3.89       4.13       4.13       3.32       2.23       2.19       1.30       31.12         137 RIVER FALLS       .82       .66       1.53       2.46       3.52       4.39       4.36       4.56       3.29       2.41       1.71       .82       30.53														
133 RICE RESERVOIR TOMAHAWK       1.18       .86       1.94       2.59       3.32       4.16       4.06       3.94       4.60       2.57       2.36       1.29       32.87         134 RICHLAND CENTER       1.18       1.12       2.19       3.96       3.86       4.34       4.79       4.37       3.71       2.25       2.51       1.32       35.60         135 RIDGELAND 1 NNE       1.11       .81       2.13       2.76       3.38       4.37       3.82       4.95       3.71       2.49       2.09       1.08       32.70         136 RIPON 5 NE       1.04       1.02       2.00       2.83       3.04       3.89       4.13       4.13       3.32       2.23       2.19       1.30       31.12         137 RIVER FALLS       .82       .66       1.53       2.46       3.52       4.39       4.36       4.56       3.29       2.41       1.71       .82       30.53														
134 RICHLAND CENTER     1.18     1.12     2.19     3.96     3.86     4.34     4.79     4.37     3.71     2.25     2.51     1.32     35.60       135 RIDGELAND 1 NNE     1.11     .81     2.13     2.76     3.38     4.37     3.82     4.95     3.71     2.49     2.09     1.08     32.70       136 RIPON 5 NE     1.04     1.02     2.00     2.83     3.04     3.89     4.13     4.13     3.32     2.23     2.19     1.30     31.12       137 RIVER FALLS     .82     .66     1.53     2.46     3.52     4.39     4.36     4.56     3.29     2.41     1.71     .82     30.53														
135 RIDGELAND 1 NNE       1.11       .81       2.13       2.76       3.38       4.37       3.82       4.95       3.71       2.49       2.09       1.08       32.70         136 RIPON 5 NE       1.04       1.02       2.00       2.83       3.04       3.89       4.13       4.13       3.32       2.23       2.19       1.30       31.12         137 RIVER FALLS       .82       .66       1.53       2.46       3.52       4.39       4.36       4.56       3.29       2.41       1.71       .82       30.53		l I									l			
136 RIPON 5 NE     1.04 1.02 2.00 2.83 3.04 3.89 4.13 4.13 3.32 2.23 2.19 1.30 31.12       137 RIVER FALLS     .82 .66 1.53 2.46 3.52 4.39 4.36 4.56 3.29 2.41 1.71 .82 30.53		l I									1			1
138 ROSHOLT 9 NNE   1.12 .94 1.77   2.92 3.67 3.70   3.92 4.55 3.83   2.54 2.34 1.36   32.66														
	138 ROSHOLT 9 NNE	1.12	.94	1.77	2.92	3.67	3.70	3.92	4.55	3.83	2.54	2.34	1.36	32.66



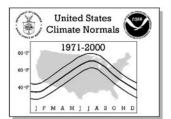
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

] F M A M ] ] A S O N D													
No. Station Name	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	Inches) OCT	NOV		ANNUAL
139 ST CROIX FALLS	.82	.65	1.54	2.54	3.37	4.48	4.04	4.69	3.58	2.45	1.69	.76	30.61
140 ST GERMAIN 2 E	1.31	.89	1.66	2.21	3.43	3.69	3.91	4.33	4.08	2.65	2.13	1.32	31.61
141 SEYMOUR 142 SHAWANO 2 SSW	1.17	.91	2.06	2.71 2.81	2.94	3.58	3.98	4.21	3.81	2.83	2.08	1.16	31.44
143 SHEBOYGAN	1.76	1.33	2.25	2.99	2.90	3.28	3.19	4.08	3.29	2.42	2.42	1.89	31.40
141 SEYMOUR 142 SHAWANO 2 SSW 143 SHEBOYGAN 144 SOLON SPRINGS	1.06	.81	1.67	2.17	3.22	3.95	4.86	4.24	3.56	2.55	2.11	.95	31.15
145 SOUTH PELICAN	1.16	.94	1.73	2.59	3.34	3.71	3.73	3.81	4.37	2.57	2.06	1.27	31.28
146 SPARTA	.81	.80	1.78	3.17	4.04	4.15	4.31	4.47	3.84	2.26	2.24	1.13	33.00
147 SPIRIT FALLS	1.27	.90	2.02	2.47	3.33	3.95	3.80	3.77	4.41	2.53	2.45	1.35	32.25
148 SPOONER EXPERMNT FARM 149 SPRING VALLEY	.86 1.10	.66 .75	1.43 1.84	2.20	3.10 3.15	3.98 4.44	4.22	4.64 3.99	3.68	2.58	1.87 2.06	.84 .97	30.06 31.39
150 STANLEY	.99	.75	1.61	2.65	3.49	4.44	4.12	4.52	3.76	2.24	2.17	1.11	31.59
151 STEVENS POINT	1.11	.98	1.95	2.87	3.63	3.66	4.12	4.11	3.78	2.31	2.27	1.34	32.13
152 STOUGHTON	1.34	1.27	2.02	3.40	3.44	3.84	3.82	4.06	3.40	2.32	2.42	1.60	32.93
153 STRATFORD 1 NW	.96	.76	1.61	2.60	3.46	4.53	3.88	4.35	4.08	2.45	2.23	1.13	32.04
154 STURGEON BAY EXP FARM	1.79	1.11	2.12	2.67	2.92	3.49	3.41	3.61	3.43	2.69	2.53	1.76	31.53
155 SUGAR CAMP	1.21	.84	1.70	2.25	3.46	3.95	3.89	4.32	3.97	2.65	2.05	1.31	31.60
156 SUMMIT LAKE	1.45	1.01	1.93	2.74	3.49	3.95	3.98	4.17	4.60	2.75	2.43	1.62	34.12
157 SUPERIOR	1.01	.78 .89	1.88 1.95	2.14	3.09 3.72	3.98 3.81	4.24	4.11 4.54	4.21 3.84	2.38	2.04 2.16	.92 1.08	30.78 32.92
150 TWO RIVERS	1 67	1.33	2.34	2.84	2.84	3.12	2.88	3.62	3.29	2.33	2.16	1.78	30.32
160 UNION GROVE	1.37	1.16	2.02	3.63	3.24	4.01	3.64	4.49	3.46	2.43	2.54	1.78	33.77
161 VIROQUA 2 S	.87	.74	1.52	3.59	3.61	4.06	4.92	4.61	3.53	2.25	2.02	1.30	33.02
162 WASHINGTON ISLAND	1.58	.84	1.67	2.26	2.65	3.20	3.06	3.27	3.34	2.79	2.43	1.45	28.54
163 WATERTOWN	1.31	1.23	2.14	3.13	3.17	4.31	4.43	4.49	3.66	2.58	2.37	1.67	34.49
164 WAUKESHA	1.48	1.31	2.28	3.53	3.02	3.78	3.83	4.77	3.52	2.62	2.63	1.87	34.64
156 SUMMIT LAKE 157 SUPERIOR 158 TREMPEALEAU DAM 6 159 TWO RIVERS 160 UNION GROVE 161 VIROQUA 2 S 162 WASHINGTON ISLAND 163 WATERTOWN 164 WAUKESHA 165 WAUPACA 166 WAUSAU AP 167 WAUSAUKEE 168 WEST ALLIS 169 WEST BEND 170 WESTBY 171 WEYERHAUSER 172 WHITEWATER 173 WILLOW RESERVOIR 174 WINTER	1.36	1.05	2.24	3.05	3.74	3.91 4.18	4.37	4.11	3.62 4.08	2.40	2.39	1.37	33.61 33.36
167 WAUSAU AP	1 35	.89	1.92	2.67	3.34	3.39	3.29	3.80	3.70	2.63	2.49	1.33	30.97
168 WEST ALLIS	1.30	1.35	2.22	3.86	3.08	3.61	3.58	3.93	3.52	2.61	2.78	2.02	33.86
169 WEST BEND	1.49	1.12	1.99	3.11	2.99	3.82	3.99	4.09	3.47	2.55	2.52	1.71	32.85
170 WESTBY	.92	.78	1.77	3.35	3.57	3.92	4.63	4.63	3.58	2.15	1.95	1.15	32.40
171 WEYERHAUSER	1.16	.93	2.04	2.51	3.62	4.18	4.49	4.51	4.16	2.71	2.12	1.10	33.53
172 WHITEWATER	1.25	1.13	2.02	3.40	3.18	3.78	3.94	4.64	3.37	2.59	2.48	1.56	33.34
173 WILLOW RESERVOIR	1.09	.80 .78	1.56 1.79	2.21	3.16 3.10	3.93 4.13	3.90 5.09	4.31 4.43	4.09 4.49	2.51 2.91	2.02	1.11	30.69 33.24
175 WISCONSIN DELLS	.99	1.01	2.09	3.50	3.50	4.13	4.10	4.43	3.47	2.30	2.11	1.06	33.10
176 WISCONSIN BELLS	1.13	1.01		2.99	3.38	3.86	4.18		3.59	2.49	2.11		32.42
The Middenbill landing		1.00	2.05	,,	3.30	3.00	1110	11.27	3.33	2.12	2.07	1.50	32.12



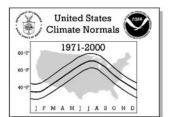
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

								DEGF	REE DA'	<b>YS</b> (Tota	l)				
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AÙG	SEP	OCT	NOV	DEC	ANNUAL
001	AFTON	HDD	1469	1181	933	554	242	39	8	35	144	482	859	1292	7238
002	ALMA DAM 4	CDD HDD	0 1539	0 1205	0 970	520	48 208	131 32	228 8	181 18	37 131	3 460	0 915	0 1366	629 7372
		CDD	0	0	0	5	58	151	267	205	47	3	0	0	736
003	AMERY	HDD CDD	1729 0	1368 0	1125 0	645 1	301 40	93 95	18 165	62 132	239 24	597 0	1042	1537 0	8756 457
004	ANTIGO	HDD	1716	1396	1180	711	365	121	52	82	295	639	1056	1532	9145
005	APPLETON	CDD	0 1520	0 1230	0 1039	0 617	22 281	48 62	113 15	79 30	6 161	0 509	0 913	0 1344	268 7721
005	APPLEION	HDD CDD	1520	1230	1039	1	281 45	111	217	164	32	2	913	1344	572
006	ARBORETUM UNIV WIS	HDD	1514	1223	990	587	273	59	11	44	166	508	897	1329	7601
007	ARLINGTON UNIV FARM	CDD HDD	0 1528	0 1235	0 1006	590	32 278	104 60	189 16	157 45	29 168	4 486	0 914	0 1345	516 7671
		CDD	0	0	0	1	33	106	186	153	33	3	0	0	515
008	ASHLAND EXP FARM	HDD CDD	1715 0	1374 0	1182 0	768 0	412 10	138 31	48 116	71 83	267 10	614 0	1044 0	1517 0	9150 250
010	BARABOO	HDD	1587	1282	1058	648	316	83	28	72	225	576	973	1400	8248
011	BAYFIELD 6 N	CDD HDD	0 1641	0 1347	0 1177	759	25 416	78 156	155 61	117 76	12 272	0 611	0 1020	0 1451	387 8987
011	BAIFIELD O N	CDD	0	0	0	0	410	19	102	80	6	0	0	0	211
012	BEAVER DAM	HDD	1515	1232	998	583	272	52	11	41	159	483	899	1330	7575
013	BELOIT	CDD HDD	0 1425	0 1140	0 918	524	31 240	102 35	187 7	152 30	25 127	2 437	0 838	0 1248	500 6969
		CDD	0	0	0	2	46	142	235	189	44	6	0	0	664
014	BIG FALLS HYDRO	HDD CDD	1774 0	1426 0	1202 0	717 1	362 21	132 43	58 109	98 74	304 6	659 0	1090 0	1583 0	9405 254
015	BLAIR	HDD	1635	1291	1042	601	285	74	22	47	207	556	972	1446	8178
017	BLOOMER	CDD HDD	0 1710	0 1357	0 1108	1 628	34 294	100 79	180 22	139 44	23 215	0 572	1030	0 1530	477 8589
017	BLOOMER	CDD	0	0	0	1	36	109	194	139	213	0	0	1530	500
019	BOWLER	HDD	1696	1369	1149	694	357	131	45	82	288	641	1028	1481	8961
021	BREED 6 SSE	CDD HDD	0 1620	0 1332	0 1118	0 676	18 335	59 101	118 30	83 65	6 243	0 586	0 991	0 1437	284 8534
		CDD	0	0	0	0	24	62	133	100	12	0	0	0	331
023	BRODHEAD	HDD CDD	1523 0	1226 0	991 0	580 1	270 42	52 122	12 207	47 165	178 31	515 5	902 0	1334	7630 573
025	BRULE ISLAND	HDD	1752	1444	1240	772	396	148	68	104	325	676	1074	1519	9518
027	BURLINGTON	CDD HDD	0 1470	0 1189	0 992	603	19 297	37 69	93 13	65 40	4 166	0 506	0 865	0 1283	218 7493
027	BURLINGTON	CDD	0	0	0	003	31	106	198	161	30	1	0	0	527
028	CASHTON	HDD	1569	1229	1023	578	259	56	18	37	175	511	967	1411	7833
030	CHARMANY FARM	CDD HDD	0 1554	0 1254	0 1027	615	45 298	113 62	204 12	156 57	30 193	1 528	0 937	0 1368	551 7905
004		CDD	0	0	0	1	34	97	178	153	31	5	0	0	499
031	CHILTON	HDD CDD	1535 0	1258 0	1048 0	621 1	297 44	66 108	18 203	36 151	173 26	507 1	912 0	1344	7815 534
033	CLINTONVILLE	HDD	1597	1302	1105	659	320	95	23	66	247	593	975	1416	8398
034	COUDERAY 7 W	CDD HDD	0 1755	0 1409	0 1143	725	28 373	86 184	154 84	106 106	16 301	0 647	0 1078	0 1538	390 9343
031	COODERATE / W	CDD	0	0	0	2	42	117	188	129	11	0	0	0	489
035	CRIVITZ HIGH FALLS	HDD CDD	1644 0	1351 0	1159 0	723 0	373 23	122 49	55 113	79 85	277 7	638 0	1026 0	1455 0	8902 277
036	CUMBERLAND	HDD	1751	1398	1161	660	294	76	20	46	245	606	1081	1576	8914
000	D.1. mou	CDD	0	0	0	1	33	101	186	132	18	0	0	0	471
038	DALTON	HDD CDD	1478 0	1178 0	969 0	553 2	238 45	44 125	9 219	27 174	145 38	466 3	884 0	1315 0	7306 606
039	DANBURY	HDD	1735	1366	1137	678	332	106	41	67	257	596	1047	1555	8917
040	DARLINGTON	CDD HDD	0 1508	0 1191	0 958	0 560	22 252	57 43	135 11	101 41	12 170	0 501	0 916	0 1345	327 7496
		CDD	0	0	0	1	41	117	216	171	33	2	0	0	581
041	DODGE	HDD CDD	1584 0	1244 0	993 0	559 2	257 47	55 118	20 227	32 172	177 32	507 2	946 0	1395 0	7769 600
042	DODGEVILLE	HDD	1534	1227	997	586	276	56	15	46	173	511	930	1358	7709
043	DDIIMMOND	CDD	1604	1242	1156	1	29	104	197	163	28	1	1047	1 = 1 7	523
043	DRUMMOND	HDD CDD	1694 0	1343 0	1156 0	708 0	341 25	107 55	46 144	62 106	236 15	589 0	1047 0	1517 0	8846 345
044	EAGLE RIVER	HDD	1693	1383	1228	759	386	114	52	86	318	675	1081	1511	9286
		CDD	0	0	0	0	21	53	101	75	3	0	0	0	253



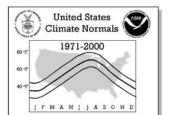
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	DEGF JUN	REE DA'	<b>YS</b> (Tota AUG	ll) SEP	ОСТ	NOV	DEC	ANNUAL
045		HDD	1647	1301	1064	601	263	58	16	31	197	551	997	1470	8196
047	ELLSWORTH 1 E	CDD HDD	0 1638	0 1288	0 1059	1 599	44 267	111 72	214 24	155 41	28 186	1 523	0 999	0 1472	554 8168
		CDD	0	0	0	1	36	108	196	140	28	1	0	0	510
048	FAIRCHILD RANGER STA	HDD CDD	1696 0	1341 0	1097 0	626 1	298 36	82 86	26 166	51 125	225 16	578 0	1009 0	1514 0	8543 430
049	FOND DU LAC	HDD	1503 0	1221	1016	598	267	55	9	28	145	481	888 0	1323	7534
050	FORT ATKINSON	CDD HDD	1498	0 1206	0 974	1 565	47 261	119 45	217 8	167 38	33 159	2 489	873	1303	586 7419
051	FOXBORO	CDD HDD	0 1758	0 1394	0 1196	1 767	40 439	122 178	218 80	168 91	33 285	6 640	0 1092	0 1579	588 9499
053	GAYS MILLS	CDD HDD	0 1596	0 1270	0 1027	0 614	3 298	20 66	108 15	72 44	5 195	0 548	0 957	0 1400	208 8030
		CDD	0	0	0	0	24	91	181	146	21	0	0	0	463
054	GENOA DAM 8	HDD CDD	1505 0	1187 0	948 0	510 3	205 50	33 150	7 255	20 202	121 43	439 3	879 0	1324 0	7178 706
055	GERMANTOWN	HDD CDD	1504 0	1223 0	1030	645 0	333 21	87 70	23 157	64 136	184 22	527 1	894 0	1318 0	7832 407
056	GOODMAN	HDD	1641	1359	1187	756	404	164	74	118	321	660	1032	1462	9178
058	GORDON	CDD HDD	0 1802	0 1430	0 1199	732	19 368	42 122	84 47	58 90	295	0 655	0 1094	0 1590	206 9424
		CDD	0	0	0	0	27	51	127	88	6	0	0	0	299
059	GRANTSBURG	HDD CDD	1765 0	1392 0	1152 0	664 1	314 34	99 70	31 143	67 108	271 16	622 0	1071 0	1584 0	9032 372
060	GREEN BAY STRBL INTL AP	HDD* CDD*	1537 0	1262 0	1060 0	638 3	301 24	85 95	19 177	38 126	208 36	540 2	925 0	1350 0	7963 463
061	GURNEY	HDD	1720	1405	1221	782	422	172	76	118	314	640	1054	1525	9449
062	HANCOCK EXP FARM	CDD HDD	0 1635	0 1311	0 1086	0 629	14 301	31 71	91 20	74 50	7 208	535	0 986	0 1450	217 8282
063	HARTFORD 2 W	CDD HDD	0 1536	0 1249	0 1022	1 630	36 310	92 84	164 18	120 53	27 197	1 525	0 915	0 1345	441 7884
		CDD	0	0	0	1	31	91	164	131	21	1	0	0	440
064	HATFIELD HYDRO PLANT	HDD CDD	1659 0	1332 0	1082 0	636 0	321 24	85 71	32 148	63 117	232 12	562 0	1023	1482	8509 372
066	HILLSBORO	HDD CDD	1598 0	1268 0	1024 0	605 1	290 28	64 95	20 193	47 146	194 21	538 2	946 0	1403 0	7997 486
067	HOLCOMBE	HDD	1716	1364	1130	666	319	103	28	62	243	587	1030	1516	8764
068	HORICON	CDD HDD	0 1519	0 1243	0 1014	1 592	26 271	73 49	143 13	103 35	15 159	0 492	0 890	0 1326	361 7603
069	HURLEY	CDD HDD	0 1724	0 1410	0 1222	2 781	46 406	115 152	218 66	162 93	27 293	2 649	0 1081	0 1528	572 9405
009	HURLEI	CDD	0	0	0	0	20	45	94	73	7	049	0	0	239
070	JUMP RIVER 3 E	HDD CDD	1705 0	1356 0	1138 0	676 0	344 24	125 51	52 107	94 88	273 9	611 0	1054 0	1528 0	8956 279
071	KENOSHA	HDD	1370	1119	950	627	324	86	16 212	17 197	107	415 2	787	1181	6999
072	KEWAUNEE 3 NW	CDD HDD	0 1458	0 1227	0 1058	704	12 392	84 139	32	46	42 178	529	0 885	0 1289	549 7937
073	LA CROSSE MUNICIPAL AP	CDD HDD*	0 1536	0 1202	959	0 521	10 202	60 38	141 6	127 17	24 152	0 467	0 893	0 1347	362 7340
		CDD*	0	0	0	8	49	162	272	208	70	6	0	0	775
075	LAKE GENEVA	HDD CDD	1393 0	1114 0	917 0	524 2	220 56	30 165	4 295	15 244	88 73	393 7	796 0	1215 0	6709 842
076	LAKE MILLS	HDD CDD	1487 0	1209 0	981 0	548 2	241 45	37 150	6 269	24 198	132 40	450 2	872 0	1295 0	7282 706
077	LAKEWOOD 3 NE	HDD	1646	1348	1145	703	345	114	43	76	260	617	1024	1469	8790
078	LANCASTER 4 WSW	CDD HDD	0 1568	0 1233	0 997	576	22 263	58 51	128 13	93 42	8 171	0 501	0 937	0 1378	309 7730
079	LAONA 6 SW	CDD HDD	0 1702	0 1394	0 1208	1 754	35 395	108 166	200 83	163 128	35 346	1 668	0 1094	0 1536	543 9474
		CDD	0	0	0	0	14	30	73	47	2	0	0	0	166
080	LONE ROCK TRI CO	HDD CDD	1587 0	1281 0	1032	602 1	277 36	49 112	15 186	52 153	193 28	530 1	926 0	1379 0	7923 517
081	LONG LAKE DAM	HDD CDD	1715 0	1399 0	1219 0	777 0	416 20	159 36	75 84	112 66	314 6	669 0	1076 0	1536 0	9467 212
082	LUCK	HDD	1684	1325	1093	617	272	84	24	47	204	548	1030	1517	8445
083	LYNXVILLE DAM 9	CDD HDD	0 1480	0 1165	0 920	1 487	34 192	91 25	174 4	134 14	23 97	0 407	0 851	0 1294	457 6936
		CDD	0	0	0	5	61	170	290	234	60	3	0	0	823



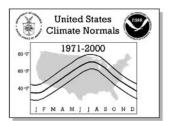
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No	Station Name	Element	· IANI	FEB	MAR	APR	MAY	DEGF JUN	REE DA'	YS (Tota AUG	II) SEP	ОСТ	NOV	DEC	ANNUAL
No.	MADELINE ISLAND	HDD	1638	1364	1223	813	492	213	82	92	271	610	1007	1419	9224
001	THE HEALTH TO MIND	CDD	0	0	0	0	10	29	100	86	15	0	0	0	240
085	MADISON DANE CO AP	HDD*	1490	1203	978 0	576	261	63	12	33	183	504	892 0	1298	7493
086	MANITOWOC	CDD* HDD	0 1438	0 1180	1019	6 657	33 339	123 101	214 16	154 32	48 158	4 493	859	0 1271	582 7563
		CDD	0	0	0	0	17	74	166	138	29	1	0	0	425
087	MARINETTE	HDD CDD	1505 0	1243	1067 0	664 0	329 34	92 96	20 190	40 142	184 32	525 2	903 0	1324	7896 496
088	MARSHFIELD EXP FARM	HDD	1654 0	1329	1107	637 1	316	79	12	57	232	572	1012	1480	8487
090	MATHER 3 NW	CDD HDD	1616	1290	1073	633	29 306	88 85	163 25	125 54	16 224	0 569	0 977	1435	422 8287
091	MAUSTON 1 SE	CDD HDD	0 1571	0 1262	0 1032	0 594	31 279	81 75	155 17	112 53	14 209	533	0 944	1380	393 7949
092	MEDFORD	CDD HDD	0 1718	0 1384	0 1159	1 691	30 339	107 111	185 38	138 67	31 261	1 625	0 1051	0 1527	493 8971
052	THE DI GILD	CDD	0	0	0	0	28	65	129	97	13	0	0	0	332
093	MELLEN 4 NE	HDD CDD	1764 0	1425 0	1221 0	774 0	410 21	151 36	59 94	102 73	308 5	657 0	1077 0	1562 0	9510 229
094	MENOMONIE	HDD	1592	1254	1027	569	259	67	25	43	194	514	955	1421	7920
		CDD	0	0	0	3	44	111	210	153	37	2	0	0	560
095	MERRILL	HDD CDD	1695 0	1382	1170 0	710	362 24	125 67	44 124	85 93	284 10	629 0	1038	1506 0	9030 318
096	MILWAUKEE MT MARY COL	HDD	1397	1135	933	553	245	42	6	15	105	423	821	1211	6886
007	MILWAUKEE MITCHELL AP	CDD HDD*	1384	0 1124	0 948	611	51 318	153 86	293 13	231 18	57 134	443	0 808	1200	791 7087
057	MIDWAOKEE MITCHEDD AF	CDD*	0	0	0	5	27	114	222	180	63	5	0	0	616
098	MINOCQUA DAM	HDD	1742	1420	1242	781	398	147	69	104	311	677	1095	1564	9550
099	MINONG 5 WSW	CDD HDD	0 1708	0 1340	0 1124	659	24 291	40 87	89 29	59 53	3 228	0 574	0 1037	0 1532	215 8662
		CDD	0	0	0	1	33	82	157	118	17	0	0	0	408
100	MONDOVI	HDD CDD	1578 0	1237 0	998 0	536 3	226 47	44 130	11 231	27 175	160 39	484 1	938 0	1401 0	7640 626
102	MONTELLO	HDD CDD	1555 0	1251 0	1020 0	597 1	271 37	53 104	11 199	43 147	182 25	527 1	934 0	1370 0	7814 514
104	NECEDAH	HDD	1536	1215	997	557	230	48	11	30	160	489	924	1371	7568
105	NEILLSVILLE 3 SW	CDD HDD	0 1673	0 1335	0 1109	651	43 324	125 96	227 35	168 63	37 242	2 585	0 1032	0 1498	605 8643
106	NEWALD 4 N	CDD HDD	0 1743	0 1440	0 1248	780	21 419	79 176	146 88	112 131	12 360	0 692	0 1105	0 1552	370 9734
	112111111111111111111111111111111111111	CDD	0	0	0	0	13	31	66	48	2	0	0	0	160
107	NEW LONDON	HDD CDD	1566 0	1277 0	1071 0	625 1	285 36	72 104	20 190	51 132	194 17	539 1	941 0	1386	8027 481
108	NORTH PELICAN	HDD	1688	1376	1180	723	356	126	75	104	295	640	1058	1516	9137
		CDD	0	0	0	0	30	56	128	83	6	0	0	0	303
109	OCONOMOWOC	HDD CDD	1484	1198 0	970 0	567 1	263 42	50 115	12 221	33 173	153 33	477 3	866 0	1291 0	7364 588
110	OCONTO 4 W	HDD	1584	1305	1116	691	352	105	29	63	236	579	955	1397	8412
112	OSHKOSH	CDD HDD	0 1515	0 1235	0 1040	0 614	22 272	65 52	133	96 26	11 156	0 492	0 897	1331	327 7639
112	Oblikobii	CDD	0	0	0	1	47	122	224	164	31	2	0	0	591
113	OWEN 3 W	HDD	1743	1406	1179	691	337	109	32	78	272	632	1045	1543	9067
114	PARK FALLS DNR HQ	CDD HDD	0 1715	0 1368	0 1163	716	27 346	67 121	121 44	94 83	10 281	630	0 1072	0 1539	319 9078
	_	CDD	0	0	0	0	32	54	113	89	9	0	0	0	297
116	PITTSVILLE	HDD CDD	1573 0	1252 0	1035 0	588 1	278 36	73 92	28 162	48 126	196 19	527 1	950 0	1396 0	7944 437
117	PLATTEVILLE	HDD CDD	1516 0	1208 0	976 0	563 2	262 36	48 122	12 220	34 184	151 37	471 2	907 0	1330 0	7478 603
118	PLYMOUTH	HDD	1482	1219	1032	633	310	81	17	37	172	500	884	1294	7661
119	PORTAGE	CDD HDD	0 1545	0 1245	0 1022	0 595	29 283	97 67	190 17	146 54	25 200	1 527	0 922	0 1350	488 7827
120	PORT WASHINGTON	CDD HDD	0 1386	0 1135	0 963	1 638	35 341	113 109	191 22	152 24	29 125	1 432	0 811	0 1211	522 7197
120	I OKI WADIIINGION	CDD	0	0	0	038	13	83	200	184	49	3	0	0	532
121	PORT WING	HDD	1718	1375	1190	780	443	174	81	89	280	619	1047	1534	9330
122	PRAIRIE DU CHIEN	CDD HDD	0 1525	0 1203	0 951	0 519	2 228	23 28	117 10	95 27	9 135	0 440	0 891	0 1318	246 7275
		CDD	0	0	0	4	49	155	264	212	48	3	0	0	735



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

							DEGR	REE DA	<b>YS</b> (Tota	l)				
No. Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AÙG	SEP	ОСТ	NOV	DEC	ANNUAL
123 PRAIRIE DU SAC 2 N	HDD CDD	1523 0	1224 0	1005 0	571 1	245 46	43 128	8 223	33 169	161 33	497 2	917 0	1338 0	7565 602
124 PRENTICE NO. 2	HDD	1767	1428	1205	741	394	155	68	110	321	667	1090	1575	9521
125 RACINE	CDD HDD	0 1372	0 1114	0 947	0 625	19 338	37 98	84 12	63 13	6 112	0 422	0 788	0 1191	209 7032
106 DATINDON DEG LAKE MOMANA	CDD	1726	0 1423	0 1250	0 795	14	96	206	193	54	4	0 1085	0 1541	567 9585
126 RAINBOW RES LAKE TOMAHA	. HDD CDD	1726 0	1423	1250	795	418 18	164 36	78 83	112 63	319 4	674 0	1085	1541	204
128 REEDSBURG	HDD CDD	1481	1168 0	954 0	544 2	243 42	47 112	13 208	37 159	157 32	476 1	886 0	1328	7334 556
129 REST LAKE	HDD	1794	1467	1274	799	410	170	84	123	342	689	1118	1600	9870
130 RHINELANDER	CDD HDD	0 1688	0 1371	0 1176	725	23 367	38 128	79 50	56 83	3 283	0 640	0 1057	0 1512	199 9080
132 RICE LAKE	CDD HDD	0 1740	0 1375	0 1126	0 647	25 307	52 86	117 29	83 52	11 242	0 582	0 1045	0 1554	288 8785
	CDD	0	0	0	1	36	89	167	120	19	0	0	0	432
134 RICHLAND CENTER	HDD CDD	1537 0	1229 0	998 0	585 1	278 31	59 101	16 198	50 156	184 23	532	937 0	1363 0	7768 512
135 RIDGELAND 1 NNE	HDD CDD	1754 0	1409 0	1169 0	678 0	336 23	97 74	36 146	65 101	262 12	611 0	1066 0	1562 0	9045 356
137 RIVER FALLS	HDD	1667	1326	1090	622	295	69	22	36	196	539	1010	1484	8356
138 ROSHOLT 9 NNE	CDD HDD	0 1677	0 1362	0 1153	1 689	32 343	110 103	198 36	143 77	22 264	0 611	0 1034	0 1492	506 8841
120 CM CDOTY DALLC	CDD	0	1205	1053	0 577	26	57 59	123	87 26	7	0	0 978	1460	300
139 ST CROIX FALLS	HDD CDD	1653 0	1295 0	1053 0	3	238 55	127	19 237	26 179	165 36	511	978	1462 0	8036 639
140 ST GERMAIN 2 E	HDD CDD	1791 0	1486 0	1288 0	815 0	419 19	173 36	80 76	126 54	348 5	706 0	1121 0	1595 0	9948 190
142 SHAWANO 2 SSW	HDD	1610	1317	1096	647	315	84	27	50	223	571	982	1433	8355
143 SHEBOYGAN	CDD HDD	0 1368	0 1105	0 952	623	35 326	81 91	168 13	112 19	11 117	0 434	0 806	0 1202	408 7056
144 SOLON SPRINGS	CDD HDD	0 1792	0 1424	0 1198	0 734	15 370	92 115	212 44	189 79	50 291	1 650	0 1106	0 1605	559 9408
	CDD	0	0	0	0	21	48	130	95	7	0	0	0	301
146 SPARTA	HDD CDD	1603 0	1265 0	1020 0	585 1	270 38	62 113	15 205	40 157	185 26	523 1	947 0	1416 0	7931 541
148 SPOONER EXPERMNT FARM	HDD CDD	1678 0	1317 0	1088 0	621 1	286 38	83 85	27 164	53 121	218 20	555 0	1018	1508 0	8452 429
150 STANLEY	HDD	1719	1388	1139	673	344	103	37	65	262	609	1049	1536	8924
151 STEVENS POINT	CDD HDD	0 1614	0 1320	0 1098	0 643	23 311	66 83	135 19	97 48	10 228	0 582	0 994	0 1445	331 8385
152 STOUGHTON	CDD HDD	0 1501	0 1212	0 986	1 585	32 260	91 43	165 9	119 38	19 167	0 503	0 893	0 1329	427 7526
	CDD	0	0	0	1	39	117	210	164	29	6	0	0	566
154 STURGEON BAY EXP FARM	HDD CDD	1519 0	1276 0	1097 0	709 0	375 14	123 64	27 137	59 119	197 23	546 0	907 0	1310	8145 357
157 SUPERIOR	HDD	1641	1314	1149	768	468	202	65	74	245	598	1009 0	1473	9006
158 TREMPEALEAU DAM 6	CDD HDD	0 1549	0 1216	0 978	523	1 216	17 34	116 11	93 20	14 141	0 472	919	0 1364	241 7443
159 TWO RIVERS	CDD HDD	0 1469	0 1229	0 1066	4 715	52 413	143 151	251 36	183 53	43 184	3 532	0 895	0 1288	679 8031
	CDD	0	0	0	0	1	29	103	112	21	0	0	0	266
161 VIROQUA 2 S	HDD CDD	1616 0	1280 0	1052 0	625 1	309 21	71 71	26 160	63 117	224 13	566 0	989 0	1438	8259 383
162 WASHINGTON ISLAND	HDD CDD	1508 0	1317 0	1159 0	794 0	468 2	194 24	52 86	77 85	219 11	557 0	900 0	1281 0	8526 208
163 WATERTOWN	HDD	1514	1229	1003	591	273	48	9	34	151	479	880	1318	7529
164 WAUKESHA	CDD HDD	0 1413	0 1130	0 922	1 534	44 230	122 45	221 7	176 20	39 107	3 428	0 823	0 1234	606 6893
165 WAUPACA	CDD HDD	0 1546	0 1252	0 1046	2 622	53 294	165 73	278 15	226 38	54 196	6 532	0 931	0 1374	784 7919
	CDD	0	0	0	1	34	91	177	127	26	1	0	0	457
166 WAUSAU AP	HDD CDD	1612 0	1288 0	1081 0	631 1	293 40	80 92	22 179	42 130	214 21	558 1	980 0	1436 0	8237 464
168 WEST ALLIS	HDD CDD	1399 0	1130 0	945 0	568 1	248 48	44 142	5 275	15 233	92 60	399 5	795 0	1207 0	6847 764
169 WEST BEND	HDD	1444	1165	982	601	293	69	14	45	155	478	858	1267	7371
	CDD	0	0	0	0	30	93	188	157	31	3	0	0	502



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

	19														
١	O	<b>-</b>				400		DEGR	REE DA	YS (Total	l)	0.07	NOV	550	
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		ANNUAL
171	WEYERHAUSER	HDD	1697	1348	1124	661	320	119	41	66	253	609	1047	1535	8820
4.50		CDD	0	0	0	0	24	66	134	99	16	0	0	0	339
172	WHITEWATER	HDD	1504	1218	991	596	281	59	16	50	174	499	899	1314	7601
172	WILLOW RESERVOIR	CDD HDD	0 1765	0 1441	0 1258	1 793	29 419	106 162	197 64	152 121	28 328	2 677	0 1090	0 1563	515 9681
1/3	WILLOW RESERVOIR	CDD	0	0	0	0	17	39	78	63	8	0 7 7	0	0	205
174	WINTER	HDD	1757	1410	1209	756	412	158	61	114	324	681	1081	1570	9533
		CDD	0	0	0	0	15	38	82	60	6	0	0	0	201
175	WISCONSIN DELLS	HDD	1574	1260	1043	621	290	74	17	50	201	551	959	1397	8037
		CDD	0	0	0	0	28	97	173	135	20	2	0	0	455
176	WISCONSIN RAPIDS	HDD		1270	1063	621	291	71	25	48	209	561	980	1422	8153
		CDD	0	0	0	1	41	93	191	138	20	1	0	0	485
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# United States Climate Normals 1971-2000 60 F 19 F M A M J J A S O N D

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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NI-	Ctation Name - Flamont	IANI	FED	MAD	4 DD	N4A\/		MALS S	_	-	ОСТ	NOV	DEC	A NINII 1 A 1
NO.	Station Name Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	AFTON HIGHEST MEAN	29.1	35.2	42.2	52.5	66.3	72.0	76.4	76.9	66.1	57.8	42.4	31.6	76.9
	MEDIAN	17.5	22.0	35.4	46.8	58.8	68.2	72.1	69.7	61.8	49.7	36.8	24.6	46.6
	LOWEST MEAN	4.6	11.2	28.2	40.8	52.7	62.5	67.5	64.2	56.6	42.9	28.4	11.4	4.6
	HIGHEST MEAN YEAR	1990	1998	1973	1977	1977	1971	1999	1995	1978	1971	1999	1982	1995
	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1977	1979 1.8	1975 1.1	1975 0.0	1997 0.0	1982 -0.5	1992	1992 -0.3	1993	1987 0.4	1995 1.1	2000	1977
	MAX OBS TIME ADJUSTMENT	0.3	0.5	0.5	0.0	0.4	0.3	0.1	0.0	-0.1	0.4	0.0	0.0	
002	ALMA DAM 4 HIGHEST MEAN	27.6	34.5	41.6	55.7	69.4	73.6	77.1	76.5	68.4	56.0	41.0	30.1	77.1
	MEDIAN	15.7	20.9	34.5	48.1	60.0	68.9	73.5	71.1	62.1	50.5	34.2	22.0	46.5
	LOWEST MEAN	2.2	10.0	26.2	41.2	55.0	64.6	67.2	66.9	56.7	44.8	27.0	7.4	2.2
	HIGHEST MEAN YEAR	1990	1998	1973	1977	1977	1971	1977	1983	1998	1971	1990	1998	1977
	LOWEST MEAN YEAR	1977	1979	1975	1975	1997	1982	1992	1992	1993	1988	1991	1983	1977
	MIN OBS TIME ADJUSTMENT	-1.0	-1.0	-0.7	-0.8	-0.9	-0.5	-0.5	-0.7	-0.8	-0.9	-1.0	-1.1	
	MAX OBS TIME ADJUSTMENT	-0.7	-0.5	-0.3	-0.4	-0.6	-0.3	-0.4	-0.5	-0.7	-0.5	-0.6	-0.8	
003	AMERY HIGHEST MEAN	22.8	31.0	38.1	50.5	65.2	70.4	73.9	72.0	64.7	51.2	39.2	25.6	73.9
	MEDIAN LOWEST MEAN	9.1	15.4 5.3	30.3	43.7 36.2	57.4 49.9	64.7 59.1	69.7	67.6 61.6	57.8 52.4	46.0 39.0	30.3	16.2	42.2 -5.2
	HIGHEST MEAN YEAR	1990	1998	2000	1977	1977	1988	1988	1988	1998	1971	1999	1997	1988
	LOWEST MEAN YEAR	1977	1979	1975	1975	1983	1982	1992	1977	1974	1976	1991	1983	1977
	MIN OBS TIME ADJUSTMENT	1.4	1.0	0.0	-0.6	-0.7	-0.6	-0.5	-0.8	-0.5	-0.7	0.2	0.9	17,,
	MAX OBS TIME ADJUSTMENT	0.3	0.6	0.5	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
004	ANTIGO HIGHEST MEAN	21.6	26.8	36.7	47.4	62.4	67.1	71.1	70.1	60.7	52.0	37.7	23.1	71.1
	MEDIAN	9.1	14.3	27.0	41.0	53.9	62.5	67.4	64.8	55.6	44.3	30.2	16.3	40.4
	LOWEST MEAN	-1.0	6.5	19.0	35.2	46.3	57.0	61.0	61.1	50.5	39.4	21.6	4.1	-1.0
	HIGHEST MEAN YEAR	1990	1998	2000	1986	1977	1995	1983	1995	1998	1971	1999	1982	1983
	LOWEST MEAN YEAR	1977	1979	1996	1975	1997	1982	1992	1997	1993	1988	1995	1983	1977
	MIN OBS TIME ADJUSTMENT	1.3	1.0	0.0	-0.5	-0.9	-0.7	-0.6	-0.8	-0.5	-0.6	0.1	0.4	
005	MAX OBS TIME ADJUSTMENT APPLETON HIGHEST MEAN	0.3	0.5	0.5	0.4	0.2	0.2 71.3	0.1 76.2	0.0 75.3	-0.1 64.7	-0.1 56.0	-0.1 41.2	0.2	76.2
005	MEDIAN	16.0	19.8	31.8	43.4	57.4	66.3	71.9	69.9	60.9	48.7	34.9	22.7	45.1
	LOWEST MEAN	4.6	11.4	24.7	39.1	49.6	61.5	66.8	64.8	54.4	44.2	26.1	10.2	4.6
	HIGHEST MEAN YEAR	1990	1998	2000	1987	1977	1987	1988	1988	1998	1971	1975	1982	1988
	LOWEST MEAN YEAR	1977	1979	1996	1975	1997	1982	1992	1997	1993	1988	1995	1985	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	
006	ARBORETUM UNI HIGHEST MEAN	28.7	32.2	41.2	51.8	63.5	71.3	75.4	75.8	65.5	57.5	42.7	31.1	75.8
	MEDIAN	16.5	20.3	33.7	45.7	56.8	66.7	70.5	68.8	60.5	48.6	35.7	23.3	45.2
	LOWEST MEAN	2.2	9.8	24.8	39.5	50.9	60.9	65.9	63.9	55.1	41.7	27.3	10.6	2.2
	HIGHEST MEAN YEAR	1990	1998	2000 1975	1977	1977 1997	1971 1982	1983 1992	1995 1992	1978 1993	1971	1999 1976	1998 1983	1995 1977
	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1977	1979 1.0	0.0	1975 -0.6	-0.7	-0.7	-0.5	-0.8	-0.5	1988 -0.7	0.2	0.2	19//
	MAX OBS TIME ADJUSTMENT	0.3	0.5	0.4	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	0.0	0.0	
007	ARLINGTON UNI HIGHEST MEAN	27.8	33.6	40.9	51.8	64.4	71.3	74.5	74.6	66.1	57.3	42.6	30.8	74.6
	MEDIAN	15.8	19.6	33.0	45.3	56.8	66.4	70.6	68.7	60.7	49.7	34.8	22.9	45.2
	LOWEST MEAN	2.0	9.4	24.3	39.2	51.5	60.9	65.6	63.3	55.4	44.5	27.0	9.9	2.0
	HIGHEST MEAN YEAR	1990	1998	2000	1977	1977	1988	1988	1995	1998	1971	1999	1998	1995
	LOWEST MEAN YEAR	1977	1979	1975	1975	1997	1982	1992	1986	1993	1980	1995	1983	1977
	MIN OBS TIME ADJUSTMENT	0.5	1.0	0.0	-0.6	-0.7	-0.7	-0.5	-0.8	-0.5	-0.7	0.2	0.2	
000	MAX OBS TIME ADJUSTMENT	0.3	0.5	0.4	0.4	0.4	0.2	0.1	0.0	0.0	-0.1	0.0	0.0	70 -
1008	ASHLAND EXP F HIGHEST MEAN MEDIAN	20.4	30.9 15.4	34.5 27.2	46.7 39.1	57.9 52.4	66.5 61.5	72.5 67.1	69.4 65.9	61.4 56.3	50.8 45.1	38.2 30.5	25.4 16.9	72.5 40.3
	MEDIAN LOWEST MEAN	-1.2	3.3	19.1	39.1	45.6	56.0	61.6	60.4	50.8	39.3	22.2	3.4	-1.2
	HIGHEST MEAN YEAR	1990	1998	2000	1987	1998	1988	1988	1983	1998	1973	1999	1997	1988
	LOWEST MEAN YEAR	1979	1979	1984	1975	1983	1982	1992	1977	1993	1976	1995	1983	1979
	MIN OBS TIME ADJUSTMENT	1.4	1.0	0.0	-0.6	-0.9	-0.6	-0.6	-0.8	-0.5	-0.6	0.2	0.9	
	MAX OBS TIME ADJUSTMENT	0.5	0.6	0.4	0.4	0.2	0.2	0.1	0.0	0.0	-0.1	0.0	0.2	
010	BARABOO HIGHEST MEAN	27.8	32.6	38.0	52.0	63.3	69.5	73.2	73.4	61.9	54.0	39.8	28.7	73.4
	MEDIAN	13.5	18.3	31.9	42.9	55.7	64.8	69.1	66.3	58.0	46.3	32.6	21.7	43.4
	LOWEST MEAN	0.2	6.6	22.3	37.4	50.0	59.3	63.0	61.8	52.5	40.1	24.6	6.6	0.2
	HIGHEST MEAN YEAR	1990	1998	2000	1985	1977	1995	1983	1995	1978	1971	1999	1994	1995
	LOWEST MEAN YEAR	1977	1979	1975	1975	1996	1982	1992	1992	1993	1988	1995	1985	1977
	MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	0.5	1.0	0.0	-0.6 0.4	-0.6 0.4	-0.7 0.2	-0.5 0.1	-0.8 0.0	-0.5 -0.1	-0.6 -0.1	0.2	0.2	
011	BAYFIELD 6 N HIGHEST MEAN	21.2	31.5	34.9	46.2	57.1	64.7	70.8	70.0	61.1	51.1	38.5	27.1	70.8
011	MEDIAN	11.9	16.6	27.2	39.7	52.2	60.9	66.5	65.6	55.8	45.7	31.4	18.7	40.7
	LOWEST MEAN	2.1	4.8	19.4	34.4	45.5	56.1	59.8	60.7	51.1	40.4	24.2	8.3	2.1
	HIGHEST MEAN YEAR	1990	1998	2000	1987	1977	1987	1988	1983	1998	1971	1999	1997	1988
	LOWEST MEAN YEAR	1977	1979	1972	1975	1997	1982	1992	1977	1993	1976	1995	1976	1977
	MIN OBS TIME ADJUSTMENT	1.4	1.9	1.2	0.0	-0.7	-0.5	-0.5	-0.3	0.6	0.4	0.9	0.9	
	MAX OBS TIME ADJUSTMENT	0.5	0.5	0.5	0.5	0.4	0.3	0.1	0.1	0.0	0.1	0.0	0.2	

# United States Climate Normals 1971-2000 60 7 19 F M A M J J A S O N D

### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

	100														
No	Station Name E	lement .	JAN	FEB	MAR	APR	MAY	NORN JUN	JUL	T <b>ATISTI</b> AUG	CS SEP	OCT	NOV	DEC	ANNUAL
012	BEAVER DAM HIGHEST		27.0	32.6	40.3	51.9	63.7	70.5	74.8	75.0	65.0	57.8	41.9	30.9	75.0
	M LOWEST		3.3	19.8 10.0	33.6 26.1	44.9 39.6	57.4 51.9	66.9 61.4	71.1	68.6 64.5	60.9 55.4	49.5	35.3 27.2	23.3	45.1
	HIGHEST MEAN		.990	1998	2000	1985	1977	1987	1999	1995	1998	1971	1999	1982	1995
	LOWEST MEAN		977	1979	1975	1975	1997	1982	1971	1992	1993	1988	1976	1983	1977
	MIN OBS TIME ADJUS	TMENT	0.5	1.0	0.0	-0.6	-0.7	-0.7	-0.6	-0.8	-0.5	-0.6	0.2	0.2	
	MAX OBS TIME ADJUS	TMENT	0.3	0.5	0.4	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	0.0	0.0	
013	BELOIT HIGHEST		30.6	36.1	43.2	55.3	65.3	73.2	76.4	77.0	67.0	59.3	44.3	33.2	77.0
			.8.7	23.4	36.2	47.5	58.8	68.9	72.2	70.3	62.4	51.0	37.5	25.8	47.5
	LOWEST HIGHEST MEAN		7.8 .990	13.5 1998	28.6 1973	43.4 1977	53.3 1977	63.9 1971	67.3 1999	64.5 1995	57.5 1978	44.9 1971	28.6 1999	13.1 1982	7.8 1995
	LOWEST MEAN		977	1979	1996	1995	1997	1982	1992	1992	1993	1987	1976	1983	1977
	MIN OBS TIME ADJUS	l l	1.2	1.8	1.9	1.4	1.4	-0.1	0.7	0.7	1.3	1.1	1.0	0.7	
	MAX OBS TIME ADJUS	TMENT	0.3	0.5	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.0	
014	BIG FALLS HYD HIGHEST		.8.5	28.9	34.4	47.5	62.1	66.7	71.0	69.2	60.4	50.4	36.9	22.7	71.0
		EDIAN	7.5	12.6	26.6	41.2	54.4	61.7	66.8	64.3	55.1	43.5	29.1	14.9	39.5
	LOWEST HIGHEST MEAN		-3.2 1990	3.3 1998	18.8 1973	34.2 1977	47.1 1977	56.9 1988	59.8 1988	59.7 1983	48.1 1998	37.1 1971	21.1 1999	1.6 1997	-3.2 1988
	LOWEST MEAN		.977	1989	1973	1995	1977	1982	1992	1903	1993	1988	1995	1985	1977
	MIN OBS TIME ADJUS		1.3	1.0	0.0	-0.6	-0.7	-0.7	-0.6	-0.8	-0.5	-0.7	0.1	0.9	10,7,
	MAX OBS TIME ADJUS	TMENT	0.3	0.6	0.5	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	-0.1	0.2	
015	BLAIR HIGHEST	MEAN 2	24.4	31.4	40.7	52.0	65.3	70.7	74.3	74.2	63.6	55.2	38.5	25.9	74.3
			2.4	17.2	32.0	44.8	56.9	65.5	70.1	68.3	58.8	47.1	33.3	19.6	43.7
	LOWEST HIGHEST MEAN		-1.9	7.9 1998	21.7 1973	39.1 1977	50.9	60.3 1971	63.9 1983	63.4 1995	52.8 1998	41.9	24.7	5.3 1997	-1.9
	LOWEST MEAN	l l	.990 .977	1998	1973	1977	1977 1997	1971	1983	1995	1998	1971 1976	1987 1991	1997	1983 1977
	MIN OBS TIME ADJUS		1.3	1.0	0.0	-0.6	-0.7	-0.6	-0.5	-0.8	-0.5	-0.6	0.2	0.8	1011
	MAX OBS TIME ADJUS	TMENT	0.3	0.6	0.5	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
017	BLOOMER HIGHEST	MEAN 2	22.5	30.9	38.1	51.4	63.2	71.1	75.8	73.4	64.2	52.9	37.6	26.0	75.8
		EDIAN	9.6	15.2	30.5	43.8	56.9	65.9	70.8	68.0	58.0	46.7	31.2	16.3	42.7
	LOWEST HIGHEST MEAN		-3.8 -990	4.4 1998	20.8 1973	37.8 1987	49.7 1977	60.1 1995	64.6 1988	62.7 1988	52.2 1998	40.6	21.9 1999	3.7 1997	-3.8 1988
	LOWEST MEAN		.977	1979	1996	1975	1979	1982	1992	1977	1993	1976	1976	1983	1977
	MIN OBS TIME ADJUS		1.3	1.0	0.0	-0.6	-0.7	-0.6	-0.5	-0.7	-0.5	-0.7	0.2	0.9	
	MAX OBS TIME ADJUS	TMENT	0.3	0.6	0.5	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
019	BOWLER HIGHEST		.9.9	29.3	37.1	47.9	61.3	67.4	71.4	70.3	61.3	52.4	37.9	25.1	71.4
			.0.0	15.6 5.0	28.0 21.2	41.6 35.6	54.4 48.3	62.4 55.4	67.2	64.9 61.1	55.7 50.8	44.5 37.8	30.8	17.9 5.4	41.2
	LOWEST HIGHEST MEAN		-0.3 L990	1998	1973	1987	1977	1995	61.6 1988	1995	1998	1971	1999	1997	1988
	LOWEST MEAN		977	1979	1996	1975	1997	1982	1992	1977	1974	1988	1995	1983	1977
	MIN OBS TIME ADJUS	l l	1.2	1.0	0.0	-0.6	-1.0	-0.7	-0.6	-0.8	-0.5	-0.6	0.2	0.3	
	MAX OBS TIME ADJUS	TMENT	0.3	0.5	0.5	0.4	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
021	BREED 6 SSE HIGHEST		22.3	30.1	37.8	48.3	61.3	69.0	73.5	71.0	63.1	53.4	39.6	26.2	73.5
			2.4	16.5	29.6	42.4	55.5	63.5	68.4	65.9	57.4	45.9	31.9	19.7	42.4
	LOWEST HIGHEST MEAN		3.6 1990	6.6 1998	21.5	35.4 1987	48.5 1977	58.2 1995	62.7 1983	62.2 1983	51.8 1998	41.4 1971	24.0 1999	7.5 1997	3.6 1983
	LOWEST MEAN		.977	1979	1972	1975	1997	1982	1992	1997	1974	1976	1976	1976	1977
	MIN OBS TIME ADJUS		0.5	1.0	0.0	-0.6	-1.0	-0.7	-0.6	-0.8	-0.5	-0.6	0.2	0.4	
	MAX OBS TIME ADJUS	TMENT	0.3	0.5	0.4	0.4	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
023	BRODHEAD HIGHEST		28.6	34.7	41.8	52.9	64.3	71.4	76.1	76.1	65.3	57.3	42.7	30.7	76.1
			5.9	20.6	34.2	45.9	57.0	67.3	71.1	68.7	60.1	48.5	34.6	23.5	45.7
	LOWEST HIGHEST MEAN		2.4	9.2 1998	25.0 2000	39.6 1977	52.5 1977	60.6 1991	66.7 1999	64.0 1995	56.0 1998	41.5 1971	27.6 1999	8.5 1998	2.4 1999
	LOWEST MEAN		.977	1979	1975	1975	1997	1982	1992	1992	1993	1988	1976	1985	1977
	MIN OBS TIME ADJUS		1.3	1.9	1.1	0.0	0.0	-0.5	-0.1	-0.3	0.6	0.4	1.1	0.8	
	MAX OBS TIME ADJUS		0.3	0.5	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.0	
025	BRULE ISLAND HIGHEST		7.6	27.3	34.3	44.9	61.0	65.7	71.0	68.5	60.0	51.1	36.7	24.4	71.0
		EDIAN	8.5	12.6	24.9	39.3	53.2	61.4	66.0	64.0	54.5	42.8	29.9	16.2	39.2
	LOWEST HIGHEST MEAN		-0.8 -990	5.0 1998	18.1 1973	33.6 1986	45.2 1977	55.3 1987	59.6 1983	59.5 1995	49.3 1998	38.2 1971	21.8 1999	4.8 1997	-0.8 1983
	LOWEST MEAN		.990	1998	1973	1986	1977	1987	1983	1995	1998	1971	1999	1997	1983
	MIN OBS TIME ADJUS		1.3	1.0	0.0	-0.5	-0.9	-0.7	-0.6	-0.8	-0.5	-0.6	0.2	0.4	
	MAX OBS TIME ADJUS		0.2	0.5	0.5	0.4	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
027	BURLINGTON HIGHEST		29.3	33.9	40.6	51.5	64.5	70.9	75.3	75.0	66.0	57.8	42.5	30.9	75.3
			.8.0	21.3	33.8	44.9	56.0	66.0	71.2	68.9	60.7	48.4	36.5	25.1	45.8
	LOWEST HIGHEST MEAN		4.8	12.0 1998	26.1 2000	39.6 1977	48.4 1977	60.6 1971	66.5 1999	63.4 1995	56.1 1978	43.4 1971	27.9 1975	12.7 1982	4.8 1999
	LOWEST MEAN		.989 .977	1998	1984	1977	1977	1971	1999	1995	1978	1971	1975	1982	1999
	MIN OBS TIME ADJUS		1.3	1.8	1.1	0.0	0.0	-0.5	-0.5	-0.3	0.6	0.4	1.1	0.8	
	MAX OBS TIME ADJUS	TMENT	0.3	0.5	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.0	
						•						*			•———

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

# **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No	Station Name	Element	JAN	FEB	MAR	APR	MAY	NORI JUN	JUL	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
_		HEST MEAN	26.2	32.2	40.8	53.0	66.4	72.5	76.2	74.9	66.4	54.5	41.9	27.1	76.2
020	Cridition	MEDIAN	14.4	19.6	32.6	46.0	58.6	66.7	71.1	69.1	60.2	48.4	32.5	20.6	44.9
		WEST MEAN	1.4	11.7	24.9	39.2	51.3	61.4	65.7	65.3	54.8	43.3	26.4	7.9	1.4
		MEAN YEAR MEAN YEAR	1990	1998 1979	2000 1975	1977 1975	1977 1973	1988 1982	1988	1995 1992	1998 1974	1973 1988	1999 1995	1998 1985	1988 1977
	MIN OBS TIME A		-1.2	-1.3	-0.9	-0.9	-1.0	-0.6	-0.5	-0.8	-1.0	-1.2	-1.3	-1.1	1977
	MAX OBS TIME A	DJUSTMENT	-1.7	-1.3	-1.1	-1.3	-1.9	-1.0	-1.1	-1.4	-1.8	-1.1	-1.3	-1.6	
030	CHARMANY FARM HIG	HEST MEAN	25.8	33.7	41.5	50.9	64.4	71.7	75.5	75.7	66.7	58.1	43.8	30.8	75.7
	T.O	MEDIAN WEST MEAN	15.7	19.3 5.8	33.1 23.4	44.6 39.4	56.2 50.4	65.9 59.6	70.5	67.6 63.6	59.7 55.6	47.4 39.6	33.9 26.1	22.0	44.2 1.6
		MEAN YEAR	1990	1998	2000	1977	1977	1971	1999	1995	1998	1971	1999	1998	1995
		MEAN YEAR	1979	1979	1984	1979	1983	1982	1984	1986	1993	1987	1995	1983	1979
	MIN OBS TIME A		0.5	1.0	0.0	-0.6	-0.7	-0.7	-0.5	-0.8	-0.5	-0.7	0.2	0.2	
031	MAX OBS TIME A CHILTON HIG	HEST MEAN	0.3	0.5	0.4	0.4	0.4	0.2 71.3	75.2	0.0 74.4	-0.1 65.5	-0.1 56.4	0.0	0.0	75.2
001		MEDIAN	15.5	19.3	31.9	44.3	56.5	66.3	70.8	68.6	60.3	48.5	34.7	22.4	44.9
		WEST MEAN	2.8	8.8	24.8	38.5	48.6	60.4	64.9	64.4	55.7	44.0	27.1	10.5	2.8
		MEAN YEAR MEAN YEAR	1990 1977	1998 1979	2000 1989	1977 1975	1977 1997	1988 1982	1983 1992	1988 1997	1998 1993	1971 1976	1999 1995	1982 1983	1983 1977
	MIN OBS TIME A		1.2	1.8	1.1	0.0	-0.6	-0.5	-0.5	-0.3	0.7	0.4	0.9	0.7	1977
	MAX OBS TIME A		0.3	0.5	0.5	0.5	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	
033	CLINTONVILLE HIG	HEST MEAN	23.3	30.0	38.9	48.9	62.7	70.5	74.0	72.4	63.9	53.2	39.3	27.5	74.0
	T.O	MEDIAN WEST MEAN	13.9	17.7 8.0	29.4 22.3	43.1	56.1 49.6	64.6 59.0	69.1	66.5 62.7	57.5 51.2	45.8 40.6	32.0 25.6	19.9 8.9	42.9 1.8
		MEAN YEAR	1990	1998	2000	1986	1977	1988	1988	1995	1998	1971	1999	1997	1988
		MEAN YEAR	1977	1979	1989	1975	1983	1982	1992	1977	1974	1976	1976	1976	1977
	MIN OBS TIME A		1.3	1.8	1.1	0.0	-0.7	-0.5	-0.5	-0.3	0.7	0.4	0.9	0.8	
034	MAX OBS TIME A COUDERAY 7 W HIG	HEST MEAN	0.3	0.5	0.5	0.5	0.4	0.3	0.1	0.0 74.2	0.0	0.0	0.0	0.2	77.0
		MEDIAN	9.7	13.6	28.1	41.2	54.3	62.7	67.1	65.5	55.0	43.4	29.7	17.0	40.7
		WEST MEAN	-6.8	0.4	19.3	32.3	46.7	51.9	57.8	59.3	49.8	37.4	20.0	-0.3	-6.8
		MEAN YEAR MEAN YEAR	1990 1982	1998 1979	1973 1984	1987 1996	1977 1997	1988 1982	1983 1992	1983 1977	1990 1993	1973 1980	1999 1985	1994 1989	1983 1982
	MIN OBS TIME A		-1.4	-1.5	-1.0	-0.9	-1.0	-0.6	-0.5	-0.9	-1.1	-1.3	-1.4	-1.5	1902
	MAX OBS TIME A	DJUSTMENT	-2.3	-2.2	-1.7	-2.0	-2.6	-1.5	-1.2	-1.7	-2.5	-1.8	-1.9	-2.3	
035	CRIVITZ HIGH HIG	HEST MEAN	21.4	28.9	35.9	46.3	62.1	67.2	71.4	69.8	61.6	52.2	37.3	26.1	71.4
	LO	MEDIAN WEST MEAN	12.4	15.8 7.2	27.7 20.4	41.1 35.1	53.3 45.8	62.1 57.2	60.8	65.5 60.0	56.2 50.7	44.4 38.6	31.4 22.5	19.1 6.4	41.1
		MEAN YEAR	1990	1998	1973	1987	1977	1995	1983	1983	1998	1971	1999	1997	1983
		MEAN YEAR	1977	1979	1996	1995	1997	1982	1992	1986	1974	1987	1995	1989	1977
	MIN OBS TIME A MAX OBS TIME A		-0.6	-0.3 0.4	-0.6 0.3	-0.8	-1.0 -0.2	-0.7 0.0	-0.6 -0.1	-1.0 -0.2	-1.0 -0.1	-1.2 -0.2	-0.8 -0.1	-0.5 0.1	
036		HEST MEAN	21.4	30.3	36.7	50.2	64.2	71.2	75.4	72.8	64.5	51.0	38.7	25.0	75.4
		MEDIAN	8.5	14.0	27.9	42.5	57.7	65.5	70.3	68.0	56.7	45.9	28.9	14.1	41.7
		WEST MEAN	-2.7	5.1	19.4	36.5	50.6	60.9	64.0	63.5 1983	52.5	40.3	20.8	1.1	-2.7
		MEAN YEAR MEAN YEAR	1990 1977	1998 1989	2000 1975	1987	1977 1983	1988 1982	1988		1998 1993	1971 1987		1997 1983	1988 1977
	MIN OBS TIME A		1.3	1.9	1.2	0.1	0.0	-0.5	-0.1	-0.4	0.6	0.4	0.9	0.9	1377
	MAX OBS TIME A		0.3	0.6	0.5	0.6	0.4	0.3	0.1	0.0	-0.1	0.0	-0.1	0.2	
038	DALTON HIG	HEST MEAN MEDIAN	28.8	33.7 22.1	41.4 34.3	53.3	66.2 58.9	72.0 67.4	75.9	75.4 69.9	66.7 61.6	57.4	43.4 35.9	30.7	75.9 46.6
	LO	WEST MEAN	4.8	12.0	27.0	40.6	53.3	61.8	67.1	65.8	55.8	44.1	27.7	11.5	4.8
		MEAN YEAR	1990	1998	2000	1977	1977	1988	1983	1995	1998	1971	1999	1982	1983
		MEAN YEAR	1977	1979	1975	1975	1997	1982	1992	1986	1993	1987	1995	2000	1977
	MIN OBS TIME A MAX OBS TIME A		-1.0 -0.7	-1.2 -0.8	-0.8 -0.6	-0.9 -0.7	-0.8 -1.3	-0.6 -0.5	-0.5 -0.4	-0.8 -0.9	-0.9 -1.1	-1.1 -0.7	-1.2 -0.8	-0.9 -0.6	
039		HEST MEAN	21.2	31.3	36.4	48.2	62.2	67.8	72.9	70.6	63.2	51.5	39.1	25.5	72.9
		MEDIAN	9.3	15.5	29.2	42.1	56.3	63.1	67.7	66.4	56.6	46.0	30.6	15.0	41.7
		WEST MEAN MEAN YEAR	-1.8 1990	4.1 1998	20.3	35.7 1987	48.9 1977	57.9 1995	61.9 1988	61.5 1983	51.5 1998	39.6 1973	23.1 1999	1.8 1997	-1.8 1988
		MEAN YEAR	1977	1989	1975	1975	1979	1982	1992	1977	1993	1987	1976	1983	1977
	MIN OBS TIME A	DJUSTMENT	-0.6	-1.1	-0.8	-0.9	-1.0	-0.7	-0.6	-1.1	-1.2	-1.5	-1.4	-0.6	
0.40	MAX OBS TIME A		0.2	0.2	0.0	-0.3	-0.2	-0.4	-0.1	-0.5	-0.4	-0.7	-0.4	0.2	76.0
040	DARLINGTON HIG	HEST MEAN MEDIAN	28.0 16.7	34.8 21.1	42.3 35.1	53.7	66.1 58.1	72.5 67.5	76.0	75.3 69.1	65.4 60.8	57.5 49.0	40.2 35.1	30.1 22.9	76.0 46.0
	LO	WEST MEAN	2.9	11.3	25.4	40.6	52.1	62.1	66.4	63.7	55.0	42.7	26.7	9.7	2.9
		MEAN YEAR	1990	1998	1973	1977	1977	1971	1983	1983	1978	1971	1975	1982	1983
		MEAN YEAR	1977	1979	1975	1975	1997	1982	1992	1992	1993	1988	1976	1985	1977
	MIN OBS TIME A MAX OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	- III OLO TIME A		1 "."			<u>ı</u>			<u>ı</u>			<u>ı</u>			I

# United States Climate Normals 1971-2000 1971-2000 1971-2000

### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

							NORN	/ALS S	TATISTI	CS				
No.	Station Name Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
041	DODGE HIGHEST MEAN	27.2	32.7	40.7	54.5	66.1	72.7	76.9	74.6	65.5	58.6	41.1	28.6	76.9
0 11	MEDIAN	14.6	19.9	33.5	46.6	58.1	67.5	71.5	69.2	59.8	47.8	34.1	21.9	45.3
	LOWEST MEAN	-0.6	6.9	23.9	40.2	52.1	62.8	64.9	64.4	54.7	43.9	25.3	6.5	-0.6
	HIGHEST MEAN YEAR	1990	1998	2000	1977	1977	1971	1983	1984	1978	1971	1999	1982	1983
	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1977	1978 -1.2	1975 -0.8	1972 -0.8	1997 -0.9	1982 -0.6	1992	1992 -0.8	1993 -0.9	1976	1976 -1.2	1985 -1.2	1977
	MAX OBS TIME ADJUSTMENT	-1.1	-0.8	-0.5	-0.8	-0.9	-0.5	-0.5	-0.8	-0.9	-0.7	-0.8	-1.2	
042	DODGEVILLE HIGHEST MEAN	26.3	33.5	41.1	53.0	64.6	71.3	74.5	75.0	65.3	56.5	40.9	30.8	75.0
	MEDIAN	16.1	20.3	33.3	45.7	56.7	66.8	70.9	68.5	60.4	48.3	34.3	22.3	45.4
	LOWEST MEAN	3.3	10.3	25.5	40.2	50.6	61.9	65.2	63.1	54.2	42.5	26.8	9.4	3.3
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1990 1977	1998 1979	1973 1975	1977 1975	1977 1997	1971 1982	1983 1992	1995 1992	1978 1993	1971 1987	1999 1995	1998 1985	1995 1977
	MIN OBS TIME ADJUSTMENT	0.5	1.0	0.0	-0.6	-0.6	-0.7	-0.5	-0.7	-0.5	-0.7	0.2	0.2	19//
	MAX OBS TIME ADJUSTMENT	0.3	0.5	0.4	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	0.0	0.0	
043	DRUMMOND HIGHEST MEAN	22.4	31.2	36.8	48.2	63.6	67.6	72.5	71.0	64.0	52.2	38.3	25.2	72.5
	MEDIAN	10.7	15.8	27.6	41.3	56.0	63.2	68.2	66.7	57.2	45.6	30.7	15.9	41.6
	LOWEST MEAN HIGHEST MEAN YEAR	-0.5 1990	7.1 1998	19.3 2000	35.2 1987	47.2 1977	58.6 1988	61.5	62.1 1983	51.5 1998	41.0 1973	21.3 1999	4.3 1997	-0.5 1988
	LOWEST MEAN YEAR	1977	1972	1972	1996	1977	1982	1992	1903	1993	1980	1995	1983	1977
	MIN OBS TIME ADJUSTMENT	-1.6	-1.4	-0.9	-0.9	-1.0	-0.6	-0.5	-0.9	-1.1	-1.2	-1.3	-1.4	
	MAX OBS TIME ADJUSTMENT	-2.0	-1.4	-1.1	-1.3	-2.0	-1.0	-0.8	-1.1	-1.5	-1.1	-1.2	-1.8	
044	EAGLE RIVER HIGHEST MEAN	21.1	27.8	33.7	46.0	61.7	67.3	71.4	69.3	59.8	50.6	34.9	24.2	71.4
	MEDIAN LOWEST MEAN	10.1	15.0 5.7	25.2 19.1	39.2	53.9	62.8 58.0	66.5	64.7 60.3	54.3 49.1	43.2	29.2	17.2 5.9	40.2
	LOWEST MEAN HIGHEST MEAN YEAR	-0.9 1990	1998	19.1	33.6 1987	44.9 1977	58.0 1995	61.0 1983	1983	1994	1971	20.8 1999	5.9 1994	1983
	LOWEST MEAN YEAR	1977	1979	1996	1975	1997	1982	1992	1997	1974	1987	1995	1989	1977
	MIN OBS TIME ADJUSTMENT	1.2	1.9	1.1	0.1	-0.7	-0.5	-0.5	-0.3	0.6	0.4	0.9	0.8	
	MAX OBS TIME ADJUSTMENT	0.3	0.5	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.2	
045	EAU CLAIRE RG HIGHEST MEAN	23.6	31.6	39.7	51.9	66.2	71.6	76.2	73.8	65.7	53.8	39.3	26.9	76.2
	MEDIAN LOWEST MEAN	12.3	16.8	30.7 22.5	45.0 38.7	59.0 52.2	66.6 61.9	71.2	69.0 65.1	59.2 53.3	47.3	32.0 24.2	18.5 4.6	44.1
	HIGHEST MEAN YEAR	1990	1998	1973	1977	1977	1991	1988	1995	1998	1973	1999	1997	1988
	LOWEST MEAN YEAR	1977	1989	1975	1975	1983	1982	1992	1992	1993	1988	1991	1983	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	T
047	ELLSWORTH 1 E HIGHEST MEAN MEDIAN	25.1	30.8	39.7 31.3	53.1 45.2	66.6 57.6	72.1 66.0	76.0	72.8 68.3	65.4 59.7	55.3 47.9	40.9 31.7	25.9 18.6	76.0 43.8
	LOWEST MEAN	-0.1	7.4	22.7	37.4	51.9	59.3	64.0	63.6	53.7	43.4	23.1	2.3	-0.1
	HIGHEST MEAN YEAR	1990	1998	2000	1977	1977	1988	1974	1995	1998	1973	1999	1997	1974
	LOWEST MEAN YEAR	1977	1979	1975	1975	1983	1982	1992	1987	1993	1987	1991	1983	1977
	MIN OBS TIME ADJUSTMENT	-1.4	-1.4	-1.0	-1.0	-1.0	-0.6	-0.5	-0.8	-1.1	-1.4	-1.5	-1.5	
040	MAX OBS TIME ADJUSTMENT FAIRCHILD RAN HIGHEST MEAN	-2.2 22.5	-2.1 29.2	-1.8 39.1	-2.1 50.8	-2.6 65.0	-1.5 69.9	-1.4 $74.2$	-1.9 72.8	-2.5 63.5	-1.9 53.0	-2.0 40.4	-2.2 27.3	74.2
040	MEDIAN	11.0	16.0	29.9	44.2	57.0	65.2	69.5	67.8	58.2	46.3	31.4	16.7	42.5
	LOWEST MEAN	-2.3	6.4	21.6	37.6	50.5	60.4	62.5	63.5	52.9	39.8	23.9	4.8	-2.3
	HIGHEST MEAN YEAR	1990	1998	2000	1977	1977	1991	1983	1983	1998	1971	1999	1997	1983
	LOWEST MEAN YEAR	1977	1989	1975	1975	1983	1982	1992	1992	1974	1988	1995	1989	1977
	MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	1.3	1.0	0.0	-0.6 0.4	-0.7 0.4	-0.6 0.2	-0.5	-0.8 0.0	-0.5 -0.1	-0.6 -0.1	0.2	0.9	
049	FOND DU LAC HIGHEST MEAN	28.0	32.2	40.8	51.4	66.2	71.4	75.2	74.6	66.2	57.2	42.7	29.9	75.2
	MEDIAN	16.9	19.8	32.5	45.2	58.0	67.1	71.8	69.4	61.3	49.5	35.4	23.5	45.7
	LOWEST MEAN	3.6	10.1	25.4	38.3	51.0	61.3	66.7	65.7	56.2	44.1	27.5	11.0	3.6
	HIGHEST MEAN YEAR	1990	1998	2000	1977	1977	1988	1988	1988	1998	1971	1999	1982	1988
	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1977	1979 0.0	1975 0.0	1975	1997 0.0	1982 0.0	1992	1997 0.0	1993	1988	1995 0.0	1985 0.0	1977
	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	
050	FORT ATKINSON HIGHEST MEAN	28.3	34.4	42.0	52.9	65.7	72.1	76.5	75.7	65.9	58.9	43.2	31.2	76.5
	MEDIAN	16.5	20.8	34.6	45.8	57.6	67.7	71.6	68.9	61.2	49.6	36.2	24.6	46.1
	LOWEST MEAN	2.5	9.8	26.5	40.7	51.5	62.1	67.1	64.6	56.1	42.7	27.9	10.6	2.5
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1990 1977	1998 1979	2000 1978	1977 1975	1977 1997	1971 1982	1999 1992	1995 1986	1971 1975	1971 1987	1999 1976	1998 1983	1999 1977
	MIN OBS TIME ADJUSTMENT	1.3	1.8	1.1	0.0	0.0	-0.5	-0.5	-0.3	0.6	0.4	1.1	0.8	19//
	MAX OBS TIME ADJUSTMENT	0.3	0.6	0.5	0.5	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	
051	FOXBORO HIGHEST MEAN	17.9	30.5	34.7	46.0	56.5	63.4	71.8	69.1	59.8	50.8	37.4	23.6	71.8
	MEDIAN	8.9	14.7	27.0	39.8	50.8	59.9	65.7	64.8	55.8	44.4	29.5	14.5	39.7
	LOWEST MEAN	-7.7	1.3	17.5	33.1	45.5	54.5	60.4	59.6	50.4	38.5	20.7	1.9	-7.7
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1987 1982	1998 1989	2000 1982	1987 1975	1977 1997	1976 1982	1988 1992	1983 1985	1998 1993	1973 1976	1999 1985	1997 1983	1988 1982
1	MIN OBS TIME ADJUSTMENT	-0.9	-0.7	-0.5	-0.4	-0.6	-0.3	-0.3	-0.4	-0.5	-0.5	-0.6	-0.8	
1	MAX OBS TIME ADJUSTMENT	-0.5	-0.2	-0.1	-0.1	-0.2	-0.1	-0.1		-0.2	-0.2	-0.3	-0.5	

# United States Climate Normals 1971-2000 60 F 19 F M A M J J A S O N D

# **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

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No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
053	GAYS MILLS	HIGHEST MEAN	25.6	33.3	39.4	51.4	63.7	70.7	74.5	74.7	64.0	54.5	39.5	27.7	74.7
		MEDIAN	13.3	18.6	32.4	44.6	55.9	65.8	70.3	68.1	59.4	47.5	33.0	21.1	44.1
		LOWEST MEAN	0.5	8.2	24.2	38.5	50.0	60.2	65.0	63.4	54.4	41.3	26.0	7.6	0.5
	HIGH	HEST MEAN YEAR	1990	1998	2000	1977	1977	1991	1999	1995	1998	1971	1999	1982	1995
	LOW	VEST MEAN YEAR	1977	1979	1975	1975	1997	1982	1992	1992	1993	1988	1976	1983	1977
	MIN OBS TI	ME ADJUSTMENT	1.3	1.0	0.0	-0.6	-0.6	-0.6	-0.5	-0.8	-0.5	-0.7	0.2	0.2	
		ME ADJUSTMENT	0.3	0.5	0.4	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
054	GENOA DAM 8	HIGHEST MEAN	29.2	33.3	42.2	54.9	67.3	73.9	77.1	76.7	68.0	57.2	43.4	30.4	77.1
		MEDIAN	17.2	21.6	35.4	48.4	60.0	68.8	73.0	70.6	62.4	51.4	35.5	23.7	47.0
		LOWEST MEAN	2.6	12.0	26.1	42.0	54.6	63.3	67.6	66.6	57.8	45.5	27.9	10.4	2.6
		HEST MEAN YEAR	1990	1998	1973	1977	1977	1971	1999	1995	1998	1971	1999	1982	1999
		VEST MEAN YEAR	1977	1978 -1.0	1975 -0.7	1975 -0.7	1997 -0.7	1982 -0.5	1992 -0.5	1992 -0.7	1993 -0.8	1988 -0.9	1991 -1.0	1983 -0.9	1977
		ME ADJUSTMENT ME ADJUSTMENT	-0.6	-0.5	-0.7	-0.7	-0.7	-0.3	-0.5	-0.7	-0.6	-0.9	-0.6	-0.9	
055	GERMANTOWN	HIGHEST MEAN	27.8	32.7	40.6	49.4	61.5	69.4	74.1	74.1	64.5	55.5	42.3	30.3	74.1
055	GERMANTOWN	MEDIAN	16.3	19.9	32.4	43.3	54.8	64.8	69.2	67.6	59.9	48.0	35.3	23.5	44.4
		LOWEST MEAN	2.6	11.1	25.1	37.2	49.3	59.2	63.9	60.3	54.9	42.5	27.4	10.3	2.6
	HIGH	HEST MEAN YEAR	1990	1998	2000	1985	1977	1987	1999	1995	1998	1971	1999	1982	1999
		VEST MEAN YEAR	1977	1979	1984	1975	1997	1982	1992	1992	1993	1987	1995	1983	1977
	MIN OBS TI	ME ADJUSTMENT	0.5	0.9	0.0	-0.6	-0.8	-0.7	-0.6	-0.7	-0.5	-0.6	0.2	0.2	
	MAX OBS TI	ME ADJUSTMENT	0.3	0.5	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	-0.1	0.0	0.0	
056	GOODMAN	HIGHEST MEAN	23.8	28.3	36.3	46.2	60.7	65.8	69.9	67.5	60.3	51.5	40.0	26.2	69.9
		MEDIAN	11.3	15.7	26.9	39.8	52.4	60.6	65.3	63.2	54.8	43.6	30.5	18.9	40.0
		LOWEST MEAN	2.8	7.5	19.9	33.3	45.2	52.3	59.2	59.1	49.7	38.3	21.8	7.3	2.8
	HIGH	HEST MEAN YEAR	1990	1998	2000	1998	1977	1995	1983	1995	1998	1971	1999	1994	1983
	LOW	VEST MEAN YEAR	1994	1979	1984	1975	1983	1982	1992	1997	1993	1988	1995	1983	1994
	MIN OBS TI	ME ADJUSTMENT	1.0	1.8	1.9	1.3	0.0	-0.1	-0.1	0.7	1.3	1.1	0.8	0.7	
		ME ADJUSTMENT	0.2	0.5	0.5	0.5	0.5	0.3	0.1	0.0	-0.1	0.0	-0.1	0.1	
058	GORDON	HIGHEST MEAN	17.9	29.4	35.0	48.3	62.7	67.6	72.1	69.2	60.9	50.7	36.9	23.5	72.1
		MEDIAN	6.7	13.8	27.4	40.5	55.0	62.4	67.2	65.2	55.3	44.5	29.3	13.7	40.0
		LOWEST MEAN	-6.2	2.4	18.2	34.6	47.3	57.7	61.4	60.6	50.0	37.3	19.5	0.4	-6.2
		HEST MEAN YEAR	1990	1998	2000	1987	1977	1995	1988	1995	1998	1971	1999	1997	1988
		VEST MEAN YEAR	1977	1989	1996	1996	1997	1982	1992	1997	1993	1976	1976	1983	1977
		ME ADJUSTMENT	1.4	1.0	0.0	-0.5 0.4	-0.7 0.4	-0.6 0.2	-0.6 0.1	-0.8 0.0	-0.5	-0.7 -0.1	0.1	1.0	
0.50	GRANTSBURG	ME ADJUSTMENT HIGHEST MEAN	21.4	0.6	38.5	50.5	64.4	68.9	72.8	70.3	0.0	50.4	40.2	0.2	72.8
1039	GRANISBURG	MEDIAN	8.1	14.1	28.1	43.0	56.2	63.7	68.6	66.6	56.3	45.1	29.4	13.7	41.0
		LOWEST MEAN	-3.9	3.0	20.1	36.9	49.7	58.6	62.7	61.6	51.4	39.9	21.5	-1.0	-3.9
	нтсн	IEST MEAN YEAR	1990	1998	2000	1987	1977	1995	1999	1983	1998	2000	1975	1997	1999
		VEST MEAN YEAR	1982	1989	1975	1975	1997	1982	1992	1985	1974	1988	1985	1983	1982
	MIN OBS TI	ME ADJUSTMENT	1.4	1.1	0.0	-0.6	-0.7	-0.7	-0.5	-0.9	-0.5	-0.7	0.2	1.0	
		ME ADJUSTMENT	0.3	0.6	0.5	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	-0.1	0.3	
060	GREEN BAY STR	HIGHEST MEAN	26.4	31.3	39.9	49.7	63.9	70.8	73.4	73.9	63.7	54.0	40.0	29.7	73.9
		MEDIAN	15.3	19.8	31.6	44.3	56.7	64.9	70.1	67.4	58.7	47.2	34.1	22.4	44.3
		LOWEST MEAN	3.4	9.5	24.8	39.5	49.1	59.5	64.7	63.7	53.9	42.1	26.3	9.2	3.4
	HIGH	HEST MEAN YEAR	1990	1998	1973	1987	1977	1995	1988	1995	1994	1971	1999	1994	1995
	LOW	VEST MEAN YEAR	1977	1979	1975	1975	1997	1982	1992	1997	1974	1988	1976	1976	1977
		ME 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	
		ME 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	
061	GURNEY	HIGHEST MEAN	20.4	30.8	34.0	44.7	60.6	64.8	70.6	68.9	61.2	50.2	37.9	25.1	70.6
		MEDIAN	9.2	14.3	25.1	38.4	52.1	60.3	65.6	63.8	54.7	45.0	30.0	16.0	39.8
	117.01	LOWEST MEAN	-0.8	4.8	16.9	32.5	45.1	54.2	60.2	58.7	49.1	38.5	21.1	3.8	-0.8
		IEST MEAN YEAR VEST MEAN YEAR	1987 1977	1998 1972	2000 1972	1991 1996	1977 1997	1997 1982	1983 1992	1983 1986	1998 1974	2000 1988	1999 1995	1997 1989	1983 1977
		ME ADJUSTMENT	1.3	1.9	1.2	0.0	-0.7	-0.5	-0.5	-0.3	0.6	0.4	0.9	0.9	19//
		ME ADJUSTMENT	0.5	0.6	0.5	0.5	0.4	0.3	0.1	0.0	0.0	0.4	-0.1	0.3	
062	HANCOCK EXP F	HIGHEST MEAN	25.2	30.6	38.4	50.6	64.8	70.6	73.5	72.8	66.5	55.5	40.8	26.1	73.5
332	LILIOUGH LAI F	MEDIAN	12.5	16.9	30.4	44.0	57.0	65.8	69.7	67.7	58.7	47.5	32.3	18.9	43.3
		LOWEST MEAN	-0.3	7.8	22.9	37.2	49.9	59.9	64.5	63.0	53.2	41.9	24.3	6.8	-0.3
	HIGH	HEST MEAN YEAR	1990	1998	2000	1977	1977	1988	1983	1995	1998	1971	1999	1982	1983
		VEST MEAN YEAR	1977	1978	1984	1975	1997	1982	1992	1986	1993	1987	1995	1983	1977
		ME ADJUSTMENT	1.3	1.0	0.0	-0.6	-0.7	-0.7	-0.6	-0.8	-0.5	-0.7	0.2	0.4	
		ME ADJUSTMENT	0.3	0.5	0.5	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
063	HARTFORD 2 W	HIGHEST MEAN	28.0	40.2	40.2	50.7	62.2	70.8	73.9	73.6	64.4	56.8	43.5	29.8	73.9
		MEDIAN	14.7	19.2	32.2	44.0	55.7	65.3	69.4	67.5	59.5	48.3	34.2	23.6	44.2
		LOWEST MEAN	1.2	8.5	24.7	38.2	49.9	59.3	64.5	62.7	54.8	41.7	26.0	8.2	1.2
		HEST MEAN YEAR	1990	1998	2000	1985	1977	1999	1999	1995	1998	1971	1999	1982	1999
		VEST MEAN YEAR	1977	1979	1984	1975	1983	1982	1992	1992	1974	1988	1995	1985	1977
		ME ADJUSTMENT	0.5	1.0	0.0	-0.6	-0.8	-0.7	-0.6	-0.7	-0.5	-0.6	0.2	0.2	
L	MAX OBS TI	ME ADJUSTMENT	0.3	0.5	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	-0.1	0.0	0.0	

# United States Climate Normals 1971-2000 1971-2000 1971-2000

### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No	Station Name	Floment	JAN	FEB	MAR	APR	MAY	NORI JUN	MALS S	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
	HATFIELD HYDR	Element HIGHEST MEAN	23.3	29.8	38.7	49.8	62.8	68.9	72.8	72.3	62.7	54.6	38.5	25.2	72.8
004	HAIFIELD HIDK	MEDIAN	11.6	15.9	30.9	43.8	56.5	64.5	68.4	66.7	57.7	46.8	31.1	17.7	42.5
		LOWEST MEAN	-0.9	7.3	23.1	37.8	49.7	58.9	63.1	61.9	51.2	41.3	23.6	6.1	-0.9
		HEST MEAN YEAR	1990	1998	2000	1977	1977	1988	1983	1995	1998	1971	1999	1997	1983
		WEST MEAN YEAR IME ADJUSTMENT	1977	1978 1.8	1975 1.2	1975	1997	1982 -0.5	1992	1992 -0.3	1993	1988	1995 1.0	1983	1977
		IME ADJUSTMENT	0.3	0.6	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	-0.1	0.1	
066	HILLSBORO	HIGHEST MEAN	26.8	32.6	40.2	52.0	64.1	70.1	74.5	74.3	63.8	56.5	41.1	28.2	74.5
		MEDIAN	13.4	18.5	32.8	45.0	56.3	66.1	70.6	68.3	59.8	47.6	33.5	20.9	44.2
	итс	LOWEST MEAN HEST MEAN YEAR	-1.3 1990	7.0 1998	25.2 1973	39.1 1977	50.4 1977	59.7 1971	64.9 1977	63.1 1995	53.7 1978	41.2 1971	26.6 1999	7.8 1998	-1.3 1977
		WEST MEAN YEAR	1977	1979	1984	1975	1997	1982	1992	1993	1993	1988	1996	1983	1977
		IME ADJUSTMENT	1.3	1.0	0.0	-0.6	-0.6	-0.6	-0.5	-0.8	-0.5	-0.6	0.2	0.2	
		IME ADJUSTMENT	0.3	0.6	0.4	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	0.0	0.0	
067	HOLCOMBE	HIGHEST MEAN	21.4	30.6 15.0	38.1	49.8	62.6 56.6	69.3 63.5	73.7	71.3	62.4 57.2	52.6 46.2	39.6 30.4	25.9 16.0	73.7 41.7
		MEDIAN LOWEST MEAN	-2.4	6.3	29.6	35.4	49.8	58.7	63.0	61.9	51.8	40.2	23.0	2.3	-2.4
	HIGH	HEST MEAN YEAR	1990	1998	2000	1987	1977	1991	1988	1995	1978	1971	1999	1997	1988
	LOV	WEST MEAN YEAR	1977	1979	1975	1975	1997	1982	1992	1977	1993	1988	1976	1983	1977
		IME ADJUSTMENT	1.3	1.0	0.0	-0.6	-0.7	-0.7	-0.5	-0.8	-0.5	-0.6	0.2	0.9	
060		IME ADJUSTMENT	26.2	0.6	0.5	0.4	0.4	0.2	76.0	0.0 75.0	-0.1 65.2	-0.1 57.3	0.0	0.2	76.0
008	HORICON	HIGHEST MEAN MEDIAN	15.5	33.0 19.4	33.5	45.6	57.8	71.4 67.2	76.0	68.8	60.7	49.0	35.8	30.9	45.5
		LOWEST MEAN	3.1	9.8	25.4	39.0	50.6	61.9	66.0	64.8	54.9	43.0	26.6	10.9	3.1
	HIGH	HEST MEAN YEAR	1989	1998	2000	1977	1977	1995	1983	1995	1998	1971	1999	1982	1983
		WEST MEAN YEAR	1977	1979	1975	1975	1997	1982	1996	1992	1993	1988	1996	1989	1977
		IME ADJUSTMENT	1.3	1.8	1.1	0.0	-0.6 0.4	-0.5 0.3	-0.5 0.1	-0.3 0.0	0.7	0.4	1.0	0.8	
069	HURLEY	IME ADJUSTMENT HIGHEST MEAN	19.7	30.0	34.1	45.6	60.5	66.9	69.9	69.1	61.1	51.3	37.9	24.6	69.9
005	HOREET	MEDIAN	9.2	14.0	25.7	38.4	53.2	61.3	65.9	64.6	55.5	43.8	28.8	16.4	39.8
		LOWEST MEAN	-2.4	4.9	18.0	32.4	45.6	55.8	59.8	59.0	49.6	38.7	20.0	5.3	-2.4
		HEST MEAN YEAR	1990	1998	2000	1987	1977	1991	1983	1995	1998	1971	1999	1997	1983
		WEST MEAN YEAR	1977	1989	1996	1975 -0.5	1997 -0.9	1982 -0.7	1992	1977 -0.8	1974 -0.5	1987	1995	1983	1977
		IME ADJUSTMENT IME ADJUSTMENT	1.4	1.0	0.0	0.4	0.2	0.2	0.1	0.0	0.0	-0.6	0.2	0.9	
070	JUMP RIVER 3	HIGHEST MEAN	22.9	30.3	37.6	48.6	60.5	67.7	71.3	70.0	61.6	52.3	37.3	24.4	71.3
		MEDIAN	9.7	15.6	28.9	42.5	55.0	62.9	66.6	64.7	56.2	45.5	30.3	16.1	41.2
	_	LOWEST MEAN	-2.5	4.3	20.5	35.9	48.2	57.0	61.7	57.9	50.4	38.1	20.1	3.9	-2.5
	_	HEST MEAN YEAR WEST MEAN YEAR	1990 1977	1998 1978	1973 1975	1987 1975	1977 1979	1991 1982	1988 1992	1995 1977	1998 1974	1971 1976	1999 1976	1997 1976	1988 1977
		IME ADJUSTMENT	-1.1	-1.1	-0.7	-0.7	-0.9	-0.5	-0.4	-0.7	-0.8	-0.9	-1.0	-1.1	19//
		IME ADJUSTMENT	-0.7	-0.5	-0.3	-0.4	-0.6	-0.3	-0.2	-0.4	-0.7	-0.5	-0.5	-0.8	
071	KENOSHA	HIGHEST MEAN	31.5	34.5	41.7	48.6	60.4	69.4	77.8	75.5	66.7	57.7	45.5	34.4	77.8
		MEDIAN	21.4	24.2	34.6	44.1	54.4	65.3	70.4	70.3	62.8	52.0	39.1	27.8	47.2
	птсі	LOWEST MEAN HEST MEAN YEAR	8.6 1990	16.1 1998	27.5 2000	40.1 1981	50.1 1977	59.5 1987	66.8 1999	65.7 1983	57.7 1998	46.0 1971	31.0 1999	15.5 1998	8.6 1999
		WEST MEAN YEAR	1977	1979	1984	1972	1983	1982	1992	1992	1993	1988	1995	1983	1977
		IME ADJUSTMENT	1.2	1.8	1.0	-0.1	-0.7	-0.5	-0.4	-0.3	0.6	0.4	1.1	0.7	
		IME ADJUSTMENT	0.3	0.5	0.4	0.5	0.4	0.3	0.2	0.0	0.0	0.0	0.0	0.0	
072	KEWAUNEE 3 NW	HIGHEST MEAN	26.8	31.5	38.9	45.6	59.8	68.5	73.0	73.5	64.5	54.5	42.9	30.4	73.5
		MEDIAN LOWEST MEAN	16.8 5.7	20.6 11.3	31.1 24.6	41.4 37.1	52.3 47.2	62.3 57.9	68.5 62.7	67.4 63.2	60.0 54.7	47.9	35.4 28.7	24.9 11.1	44.1 5.7
	HIGH	HEST MEAN YEAR	1990	1998	2000	1999	1998	1987	1983	1995	1998	1971	1975	1982	1995
	LOV	WEST MEAN YEAR	1977	1979	1996	1996	1983	1982	1992	1992	1993	1988	1996	1989	1977
		IME ADJUSTMENT	1.2	1.8	1.1	0.0	-0.8	-0.5	-0.5	-0.3	-0.5	0.4	1.0	0.8	
072		IME ADJUSTMENT	0.2	0.5	0.4	0.5	0.4	0.3	0.2	0.0	-0.1	0.0	0.0	0.2	70 0
0/3	LA CROSSE MUN	HIGHEST MEAN MEDIAN	28.9	34.1 20.9	42.5 34.7	55.4 48.3	68.0 60.7	74.9 69.6	78.8	77.8 72.0	68.8 62.7	57.6 50.5	43.0 35.6	29.2 22.4	78.8 47.2
		LOWEST MEAN	3.7	11.7	25.4	42.2	55.0	64.1	68.5	67.1	57.0	45.1	28.0	7.2	3.7
		HEST MEAN YEAR	1990	1998	2000	1977	1977	1991	1980	1995	1998	1973	1999	1998	1980
		WEST MEAN YEAR	1977	1978	1975	1975	1997	1982	1992	1992	1993	1988	1991	1983	1977
		IME 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	
075	MAX OBS TI	IME ADJUSTMENT HIGHEST MEAN	0.0	0.0	0.0 43.7	0.0 53.7	0.0	0.0 74.2	79.6	0.0 78.4	0.0	60.6	0.0 45.6	0.0	79.6
0,0	TIME OFFICE VA	MEDIAN	20.5	24.0	36.2	47.3	59.7	69.4	74.2	72.4	64.5	52.0	38.5	27.0	48.7
		LOWEST MEAN	7.0	14.4	28.4	41.7	53.4	64.3	69.4	67.8	58.8	46.8	31.3	14.4	7.0
		HEST MEAN YEAR	1990	1998	2000	1977	1977	1988	1999	1988	1998	1971	1999	1982	1999
		WEST MEAN YEAR	1977	1979	1984	1975	1997	1982	1992	1992	1993	1988	1996	1983	1977
		IME ADJUSTMENT IME ADJUSTMENT	-0.9 -0.4	-1.0 -0.5	-0.7 -0.3	-0.8 -0.4	-0.8 -0.7	-0.5 -0.3	-0.4 -0.2	-0.7 -0.5	-0.8 -0.7	-0.9 -0.5	-1.1 -0.6	-0.7 -0.4	
	PIAN ODD I.	LILL TIPO OCITIENT	Ι ΄΄- Τ	0.5	0.5	l ~. <u> </u>	0.7	0.5	l "	0.5	0.7	l ".,	0.0	0.4	I

# United States Climate Normals 80 T 1971-2000 1971-3000 1971-3000

## **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

								NORI	ΛΔΙ S S	TATISTI	CS				
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
076	LAKE MILLS	HIGHEST MEAN	28.3	34.2	41.3	53.1	66.0	72.7	77.4	76.4	67.1	58.8	43.3	31.6	77.4
070	DAKE MIDDS	MEDIAN	17.1	20.6	34.3	45.9	58.6	68.4	73.7	70.4	62.0	50.5	36.4	24.7	46.6
		LOWEST MEAN	3.6	11.5	26.4	41.6	52.7	63.0	68.8	66.1	56.7	45.0	27.9	11.6	3.6
		HEST MEAN YEAR	1990	1998	2000	1985	1977	1987	1988	1988	1978	1971	1999	1998	1988
		WEST MEAN YEAR	1977	1978	1975	1975	1997	1982	1992	1992	1993	1987	1995	2000	1977
		IME ADJUSTMENT IME ADJUSTMENT	1.3	1.8	1.1	0.0	0.0	-0.5 0.3	-0.5	-0.3 0.0	0.7	0.4	1.0	0.8	
077	LAKEWOOD 3 NE	HIGHEST MEAN	22.2	29.3	36.5	47.0	62.3	68.1	72.5	70.7	61.8	52.8	38.8	25.8	72.5
		MEDIAN	11.9	16.5	28.5	41.2	54.6	62.8	67.8	65.8	56.9	45.0	30.9	18.3	41.5
		LOWEST MEAN	3.1	7.0	21.0	36.0	47.4	57.9	61.3	61.5	51.5	40.5	22.8	6.7	3.1
		HEST MEAN YEAR	1990	1998	2000	1987	1977	1995	1983	1983	1998	1971	1999	1997	1983
		WEST MEAN YEAR IME ADJUSTMENT	1977	1979 1.0	1996 0.0	1975	1997 -1.0	1982 -0.7	1992	1997 -0.8	1993 -0.5	1988 -0.6	1995 0.2	1976 0.4	1977
		IME ADJUSTMENT	0.3	0.5	0.0	0.4	0.2	0.2	0.1	0.0	-0.5	-0.0	0.2	0.4	
078	LANCASTER 4 W	HIGHEST MEAN	26.4	33.6	40.7	53.7	65.1	71.5	74.8	75.3	66.0	56.2	41.9	28.7	75.3
		MEDIAN	14.8	19.9	33.8	46.4	58.0	66.8	71.0	68.9	60.7	49.0	34.0	22.2	45.1
		LOWEST MEAN	0.0	9.9	23.4	39.3	51.5	61.3	65.5	63.8	55.0	43.3	26.2	8.4	0.0
		HEST MEAN YEAR	1990	1998	1973 1975	1977 1975	1977 1997	1971 1982	1988	1995 1992	1978 1993	1971 1988	1999 1976	1998 1983	1995
		WEST MEAN YEAR IME ADJUSTMENT	1977	1979 1.0	0.0	-0.6	-0.6	-0.6	-0.5	-0.7	-0.5	-0.7	0.2	0.2	1977
		IME ADJUSTMENT	0.3	0.6	0.4	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	0.0	0.0	
079	LAONA 6 SW	HIGHEST MEAN	21.2	29.1	34.5	46.9	60.1	64.7	68.9	66.9	59.5	51.2	37.4	24.3	68.9
		MEDIAN	10.0	13.8	26.0	39.3	53.1	60.2	64.4	62.6	53.7	43.1	28.7	16.3	39.3
		LOWEST MEAN	0.1	6.2	18.3	33.7	44.8	53.8	59.0	58.3	48.0	38.1	19.6	5.3	0.1
	_	HEST MEAN YEAR WEST MEAN YEAR	1990 1977	1998 1979	2000 1996	1987 1996	1977 1997	1995 1982	1983 1992	1995 1977	1998 1993	1971 1988	1999 1995	1994 1989	1983 1977
		MESI MEAN IEAR IME ADJUSTMENT	1.2	1.9	1.1	0.0	-0.7	-0.6	-0.5	-0.3	0.7	0.4	0.9	0.9	19//
		IME ADJUSTMENT	0.3	0.5	0.5	0.5	0.4	0.3	0.1	0.0	0.0	0.0	-0.1	0.2	
080	LONE ROCK TRI	HIGHEST MEAN	25.9	31.6	39.7	50.7	64.1	71.6	74.4	74.6	64.3	55.5	41.5	29.1	74.6
		MEDIAN	14.6	18.0	32.5	44.9	57.4	67.4	70.4	68.2	59.8	47.8	34.8	21.8	44.5
	III	LOWEST MEAN	-1.9	6.2	21.6	38.3	51.3	61.9	66.1	63.2	53.9	42.1 1971	25.6	8.7	-1.9
		HEST MEAN YEAR WEST MEAN YEAR	1990 1977	1998 1979	2000 1975	1985 1975	1977 1997	1971 1982	1999	1995 1992	1978 1975	1971	1999 1976	1982 1983	1995 1977
		IME ADJUSTMENT	1.2	1.8	1.9	1.4	1.4	-0.1	0.7	0.8	1.3	1.1	0.9	0.7	1977
	MAX OBS T	IME ADJUSTMENT	0.2	0.6	0.6	0.6	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.0	
081	LONG LAKE DAM	HIGHEST MEAN	20.0	28.0	34.3	45.6	60.2	66.4	70.9	69.1	60.7	53.4	36.5	23.8	70.9
		MEDIAN	9.3	14.7	25.3	38.3	51.9	61.0	65.3	63.8	54.9	43.2	30.0	15.8	39.5
	птс	LOWEST MEAN HEST MEAN YEAR	-1.0 1990	5.7 1998	17.4 1973	32.2 1986	45.2 1977	55.5 1995	58.1	58.0 1983	48.8 1998	38.2 1971	19.1 1999	5.0 1997	-1.0 1983
		WEST MEAN YEAR	1977	1979	1996	1975	1997	1982	1992	1992	1974	1988	1995	1989	1977
	MIN OBS T	IME ADJUSTMENT	1.3	1.0	0.0	-0.5	-0.9	-0.7	-0.6	-0.8	-0.5	-0.6	0.2	0.9	
		IME ADJUSTMENT	0.3	0.5	0.5	0.4	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
082	LUCK	HIGHEST MEAN	23.8	30.8	38.7	51.5	64.6	70.4	74.3	72.3	64.7	52.4	39.9	25.0	74.3
		MEDIAN LOWEST MEAN	10.5	15.6 6.7	30.3	44.1 37.5	58.2 51.7	64.9 59.7	70.0	68.0 63.5	58.8 53.2	47.4	31.1 23.0	16.5	43.1
	HIG	HEST MEAN YEAR	1990	1998	1973	1987	1977	1988	1987	1988	1998	1971	1999	1997	1987
		WEST MEAN YEAR	1977	1989	1975	1975	1979	1982	1992	1977	1993	1976	1991	1983	1977
		IME ADJUSTMENT	-1.3	-1.4	-0.9	-0.9	-1.0	-0.6	-0.5	-0.9	-1.0	-1.2	-1.3	-1.4	
		IME ADJUSTMENT	-1.8	-1.4	-1.1	-1.3	-1.9	-0.9	-1.1		-1.9	-1.1	-1.3	-1.9	
U83	LYNXVILLE DAM	HIGHEST MEAN MEDIAN	29.3	34.6 22.4	42.9 36.1	56.1 49.4	67.9 61.0	74.4 69.8	77.7	77.6 72.1	68.3 63.9	58.6 51.9	44.4 36.7	30.7 24.5	77.7 47.9
		MEDIAN LOWEST MEAN	3.2	11.5	26.9	49.4	55.4	64.5	68.7	67.3	58.5	46.9	36.7 29.6	24.5 11.1	3.2
	HIG	HEST MEAN YEAR	1990	1998	2000	1977	1977	1971	1983	1983	1978	1971	1999	1982	1983
		WEST MEAN YEAR	1977	1978	1975	1975	1997	1982	1992	1992	1993	1988	1991	1985	1977
		IME ADJUSTMENT	-1.0	-1.0	-0.7	-0.8	-0.7	-0.5	-0.5	-0.7	-0.8	-0.9	-1.0	-0.9	
004		IME ADJUSTMENT	-0.7	-0.5	-0.3	-0.4	-0.6	-0.3	-0.4	-0.5	-0.7	-0.5	-0.6	-0.6	70.4
084	MADELINE ISLA	HIGHEST MEAN MEDIAN	21.6	30.8 15.8	35.0 26.2	46.2 37.5	56.6 49.8	65.6 58.1	72.4	70.0 65.3	62.3 56.3	50.9 45.5	39.5 31.7	28.4 19.7	72.4 40.1
		LOWEST MEAN	0.3	2.7	17.9	32.6	42.3	52.7	59.6	59.8	51.0	39.7	24.9	7.8	0.3
	HIG	HEST MEAN YEAR	1990	1998	2000	1987	1988	1988	1988	1998	1998	1971	1999	1997	1988
		WEST MEAN YEAR	1977	1979	1984	1975	1979	1982	1992	1977	1974	1976	1995	1983	1977
		IME ADJUSTMENT	1.3	1.9	1.2	0.0	-0.7	-0.5	-0.5	-0.3	0.6	0.4	0.9	0.9	
USE	MAX OBS T	IME ADJUSTMENT HIGHEST MEAN	29.0	0.5	0.5	0.5 52.5	0.4	0.3 72.0	75.9	0.1 76.9	0.0	0.1 55.8	0.0	0.2	76.9
003	HADIOON DAME	MEDIAN	17.1	22.0	34.1	45.3	57.9	67.0	71.3	68.9	60.3	49.3	35.0	24.9	46.3
		LOWEST MEAN	4.0	11.8	25.6	40.3	51.3	59.6	67.2	64.8	56.7	43.5	28.0	11.2	4.0
		HEST MEAN YEAR	1990	1998	1973	1985	1977	1995	1983	1995	1994	1971	1999	1998	1995
		WEST MEAN YEAR	1977	1979	1975	1975	1997	1982	1992	1977	1993	1976	1976	2000	1977
		IME ADJUSTMENT IME 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	
	PIAA UDO I.	THE ADOUGHNENT	1 0.0	0.0	0.0	1 0.0	0.0	0.0	1 0.0	0.0	0.0	1 0.0	0.0	0.0	

# United States Climate Normals 1971-2000 60 77 10 77 10 77 10 77

### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No	Station Name	Element	JAN	FEB	MAD	APR	MAY	NORI JUN		TATISTI AUG	CS SEP	ОСТ	NOV	DEC	A NINII 1A I
	Station Name	Element	_		MAR				JUL						ANNUAL
086	MANITOWOC	HIGHEST MEAN MEDIAN	28.9	33.6 21.7	39.7 32.6	48.6	60.9 53.9	69.4 64.0	74.3	73.6 68.5	66.2 60.8	55.9 49.1	42.7 36.6	31.7	74.3 45.2
		LOWEST MEAN	6.4	13.2	25.8	38.8	48.4	59.0	65.0	64.3	56.0	45.0	29.5	12.0	6.4
		HEST MEAN YEAR	1990	1998	2000	1987	1998	1988	1999	1995	1998	1971	1999	1982	1999
		OWEST MEAN YEAR	1977	1979 -1.2	1996 -0.8	1975 -0.8	1997 -0.8	1982 -0.6	1992 -0.5	1992 -0.8	1993 -0.9	1976 -1.0	1976 -1.1	2000	1977
		TIME ADJUSTMENT	-0.6	-0.8	-0.6	-0.7	-0.7	-0.5	-0.4	-0.9	-0.7	-0.7	-0.8	-0.7	
087	MARINETTE	HIGHEST MEAN	24.7	31.7	38.1	49.4	63.1	71.4	74.5	73.9	64.7	55.6	41.7	30.2	74.5
		MEDIAN	16.4	20.0	30.3	43.3	56.0	64.4	70.1	68.4	60.7	48.4	34.9	23.4	44.5
	што	LOWEST MEAN HEST MEAN YEAR	6.8	11.0 1998	24.3 1973	37.3 1987	47.1 1977	57.9 1988	64.0 1983	64.8 1983	53.2 1998	41.5 1971	28.5 1990	10.6 1998	6.8 1983
		OWEST MEAN YEAR	1977	1979	1996	1975	1983	1982	1992	1977	1974	1988	1995	1989	1977
	MIN OBS T	TIME ADJUSTMENT	1.1	1.7	1.8	1.3	0.0	0.0	-0.1	0.7	0.6	1.1	0.8	0.7	
000		TIME ADJUSTMENT	0.2	0.5	0.5	0.5	0.5	0.3	0.1	0.0	-0.1	0.0	-0.1	0.1	
088	MARSHFIELD EX	HIGHEST MEAN MEDIAN	22.5	30.6 16.7	38.5 29.0	50.2	63.1 56.7	69.9 65.0	74.2	73.3 67.1	63.6 57.8	52.5 46.9	40.2	26.4 17.6	74.2 42.9
		LOWEST MEAN	-0.9	6.9	21.5	36.2	49.5	59.2	65.2	62.3	52.5	41.2	23.8	6.3	-0.9
	HIG	HEST MEAN YEAR	1990	1998	2000	1987	1977	1995	1988	1995	1998	1971	1999	1997	1988
		OWEST MEAN YEAR	1977	1979	1975	1975	1983	1982	1971	1992	1974	1987	1976	1983	1977
		TIME ADJUSTMENT TIME ADJUSTMENT	1.2	1.8	1.1	0.0	0.0	-0.5 0.3	-0.5 0.1	-0.3 0.0	0.6	0.4	0.9	0.8	
090	MATHER 3 NW	HIGHEST MEAN	25.7	31.2	39.5	51.3	66.0	69.7	73.2	72.8	62.5	54.6	40.0	26.5	73.2
		MEDIAN	13.2	17.7	31.0	43.7	56.1	64.9	69.2	66.8	58.2	46.9	32.7	19.7	43.2
		LOWEST MEAN	0.9	8.1	23.4	38.2	49.7	58.0	63.7	62.8	52.2	41.2	25.0	7.1	0.9
		GHEST MEAN YEAR OWEST MEAN YEAR	1990 1977	1998 1979	1973 1996	1977 1975	1977 1983	1971 1982	1983 1992	1995 1992	1998 1993	1971 1987	1999 1995	1998 1985	1983 1977
		TIME ADJUSTMENT	1.2	1.8	1.1	0.0	0.0	-0.5	-0.1	-0.3	0.6	0.4	1.0	0.8	19//
		TIME ADJUSTMENT	0.3	0.6	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.1	
091	MAUSTON 1 SE	HIGHEST MEAN	28.3	31.9	40.6	51.6	62.0	70.7	74.6	73.8	65.3	55.3	42.2	29.5	74.6
		MEDIAN	14.6	18.2	32.4	45.6	57.5	66.1	70.4	67.9	59.4	47.4	33.6	22.0	44.5
	нта	LOWEST MEAN SHEST MEAN YEAR	-0.5 1990	7.1 1998	23.4	37.7 1985	50.5 1998	59.8 1984	65.2 1999	62.3 1995	53.0 1998	40.1 1971	23.5 1999	7.8 1998	-0.5 1999
		OWEST MEAN YEAR	1977	1978	1975	1975	1983	1982	1992	1977	1974	1976	1976	1983	1977
	MIN OBS 7	TIME ADJUSTMENT	1.2	1.8	1.1	0.0	0.0	-0.5	-0.1	-0.3	0.6	0.4	1.0	0.8	
000		TIME ADJUSTMENT	0.3	0.6	0.5	0.5	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	E0.0
092	MEDFORD	HIGHEST MEAN MEDIAN	19.9	30.4 14.6	36.6 27.6	48.1	63.2 55.7	68.7 63.1	72.2 68.4	70.8 66.2	63.0 56.8	51.9 44.7	37.6 30.0	23.5 16.5	72.2 41.2
		LOWEST MEAN	-1.4	4.6	20.2	35.8	49.2	57.9	61.8	61.7	51.2	39.0	21.7	4.7	-1.4
	HIG	HEST MEAN YEAR	1990	1998	1973	1987	1977	1995	1983	1995	1998	1971	1999	1997	1983
		OWEST MEAN YEAR	1977	1989	1975	1975	1983	1982	1992	1977	1993	1988	1995	1989	1977
		TIME ADJUSTMENT	1.3	1.0	0.0	-0.5 0.4	-0.7	-0.7 0.2	-0.6 0.1	-0.8 0.0	-0.5 -0.1	-0.6 -0.1	0.1	0.8	
093	MELLEN 4 NE	HIGHEST MEAN	18.7	31.0	34.2	46.1	61.9	65.7	69.9	68.4	61.2	50.5	37.5	24.9	69.9
		MEDIAN	8.3	13.3	25.8	38.9	53.3	60.9	66.3	64.3	54.7	43.8	29.5	15.4	39.6
		LOWEST MEAN	-3.6	3.9	17.8	32.4	45.3	55.4	59.8	58.7	48.7	37.8	20.7	2.5	-3.6
		GHEST MEAN YEAR OWEST MEAN YEAR	1990 1977	1998 1989	1973 1996	1987 1975	1977 1997	1976 1982	1983 1992	1995 1977	1998 1974	1973 1976	1999 1995	1997 1976	1983 1977
		TIME ADJUSTMENT	1.4	1.0	0.0	-0.5	-0.9	-0.7	-0.6	-0.8	-0.5	-0.6	0.1	0.9	1977
		TIME ADJUSTMENT	0.5	0.6	0.5	0.4	0.2	0.2	0.1	0.0	0.0	-0.1	-0.1	0.2	
094	MENOMONIE	HIGHEST MEAN	25.7	33.1	41.0	53.0	66.2	71.1	75.6	74.2	66.7	55.1	42.0	28.3	75.6
		MEDIAN LOWEST MEAN	13.6	18.7 10.3	32.7 24.5	46.2 39.5	58.5 52.6	66.5 60.1	71.2 64.4	68.4 64.4	59.7 51.5	48.3 43.5	33.1 25.7	20.1	44.9 1.2
	HIG	HEST MEAN YEAR	1990	1998	24.5	1977	1977	1991	1999	1995	1998	1973	1999	1997	1999
	LO	OWEST MEAN YEAR	1977	1978	1996	1975	1996	1993	1992	1994	1993	1976	1996	1983	1977
		TIME ADJUSTMENT	-1.4	-1.4	-1.0	-0.9	-1.0	-0.6	-0.5	-0.8	-1.0	-1.3	-1.4	-1.5	
005	MAX OBS T	TIME ADJUSTMENT HIGHEST MEAN	-2.2 21.0	-2.1 30.1	-1.7 36.7	-2.0 47.0	-2.5 61.0	-1.4 68.6	-1.4 71.6	-1.9 70.6	-2.5 61.6	-1.8 53.7	-2.0 37.8	-2.2 24.9	71.6
093	PIDIXITIU	MEDIAN	10.1	14.7	27.6	41.4	54.3	63.0	67.0	65.6	56.4	44.1	30.4	17.5	41.0
		LOWEST MEAN	-2.3	5.6	19.8	35.6	47.6	56.1	61.8	60.3	48.4	38.8	21.9	5.1	-2.3
		CHEST MEAN YEAR	1990	1998	2000	1986	1977	1995	1983	1995	1998	1971	1999	1997	1983
		OWEST MEAN YEAR	1977	1979	1996 0.0	1995	1997 -0.9	1982 -0.7	1992 -0.6	1977 -0.8	1974 -0.5	1987 -0.6	1995	1985	1977
		FIME ADJUSTMENT FIME ADJUSTMENT	0.3	1.0	0.0	-0.5 0.4	0.2	0.2	0.1	0.0	-0.5	-0.6	0.2	0.8	
096	MILWAUKEE MT	HIGHEST MEAN	30.3	35.2	42.9	53.3	66.5	74.0	78.9	78.2	68.4	58.3	44.0	34.0	78.9
		MEDIAN	19.7	22.8	35.4	45.9	58.6	68.9	74.6	71.8	63.4	51.6	38.1	27.2	48.0
	== =	LOWEST MEAN	7.1	14.6	28.1	40.5	51.3	63.4	69.0	67.6	57.7	46.0	30.1	15.2	7.1
		GHEST MEAN YEAR OWEST MEAN YEAR	1990 1977	1998 1979	2000 1984	1985 1975	1977 1997	1988 1982	1983 1992	1988 1997	1998 1993	1971 1988	1999 1976	1982 1983	1983 1977
		TIME ADJUSTMENT	1.2	1.8	1.1	0.0	-0.7	-0.5	-0.5	-0.3	0.6	0.4	1.0	0.8	19//
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### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

						NORI	MAISS	TATISTI	CS				
No. Station Name Elemen	t JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
097 MILWAUKEE MIT HIGHEST MEA	N 31.1	34.6	41.9	50.8	63.2	72.2	76.5	75.7	67.5	56.5	45.3	34.5	76.5
MEDIA		24.4	35.2	44.9	56.4	66.2	72.4	70.4	63.0	51.8	38.2	27.7	47.4
LOWEST MEA	N 8.9	15.8	28.5	38.6	49.6	59.8	67.7	66.5	59.0	45.8	30.4	14.4	8.9
HIGHEST MEAN YEA		1998	2000	1985	1991	1987	1999	1995	1994	1971	1975	1994	1999
LOWEST MEAN YEA MIN OBS TIME ADJUSTMEN		1979	1972	1975	1997 0.0	1982	1992	1997	1974	1988	1976 0.0	1983	1977
MAX OBS TIME ADJUSTMEN		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
098 MINOCQUA DAM HIGHEST MEA		28.2	34.9	44.8	62.3	65.9	71.0	68.6	60.7	51.6	36.3	22.5	71.0
MEDIA		13.3	24.7	38.4	53.5	60.9	65.6	63.7	54.8	43.4	29.2	15.3	39.1
LOWEST MEA	1	5.1	18.8	31.0	45.1	56.1	59.7	59.4	50.1	37.1	19.3	2.5	-2.2
HIGHEST MEAN YEA		1998 1989	1973 1996	1987 1995	1977 1997	1991 1982	1983 1992	1983 1977	1998 1974	1971 1987	1999 1995	1997 1989	1983 1977
LOWEST MEAN YEA MIN OBS TIME ADJUSTMEN	1	1.9	1.2	0.1	-0.7	-0.5	-0.5	-0.3	0.6	0.4	0.9	0.8	19//
MAX OBS TIME ADJUSTMEN	1	0.6	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	-0.1	0.2	
099 MINONG 5 WSW HIGHEST MEA	N 22.0	33.0	36.9	49.9	64.9	70.5	72.6	71.2	64.8	51.9	38.7	25.7	72.6
MEDIA		16.1	28.9	42.9	57.6	64.9	68.8	67.6	57.7	46.4	31.1	15.8	42.3
LOWEST MEAN VERN		6.5	21.6	36.4	50.9	59.6	62.6	62.4	52.8	40.4	21.9	3.2	-0.9
HIGHEST MEAN YEA LOWEST MEAN YEA		1998 1989	1973 1996	1987 1995	1977 1979	1988 1982	1983 1992	1983 1977	1998 1993	1973 1976	1999 1995	1997 1983	1983 1977
MIN OBS TIME ADJUSTMEN	_	-1.5	-1.0	-0.9	-1.0	-0.6	-0.5	-0.9	-1.1	-1.3	-1.4	-1.6	10,,,
MAX OBS TIME ADJUSTMEN		-2.2	-1.8	-2.0	-2.6	-1.5	-1.5	-1.7	-2.2	-1.8	-1.9	-2.4	
100 MONDOVI HIGHEST MEA	1	32.9	41.6	54.8	67.7	72.3	75.8	75.6	67.4	55.3	41.6	28.5	75.8
MEDIA LOWEST MEA	1	20.2	33.9	47.3	59.5	68.0	72.0	69.8	61.0	49.8	33.8	21.1	45.7
LOWEST MEA HIGHEST MEAN YEA		10.0 1998	23.8	40.4 1977	53.9 1977	62.7 1988	66.2 1999	65.5 1988	54.7 1978	44.4 1973	25.9 1999	6.4 1997	1.7 1999
LOWEST MEAN YEAR	1	1978	1975	1975	1997	1982	1992	1992	1993	1976	1991	1983	1977
MIN OBS TIME ADJUSTMEN		-1.3	-0.9	-0.9	-1.0	-0.6	-0.5	-0.8	-1.0	-1.2	-1.3	-1.4	
MAX OBS TIME ADJUSTMEN	г -1.8	-1.4	-1.1	-1.3	-1.9	-0.9	-1.1	-1.4	-1.8	-1.1	-1.3	-1.7	
102 MONTELLO HIGHEST MEA		32.5	40.1	52.0	63.2	70.8	74.4	73.9	64.8	55.1	42.2	28.6	74.4
MEDIA LOWEST MEA		19.2 9.1	32.9 24.6	45.1 39.5	57.8 51.8	66.6 61.9	71.0	68.2 63.9	59.8 54.4	48.0 42.7	33.3 25.4	21.9	44.9 1.3
HIGHEST MEAN YEA		1998	2000	1977	1977	1988	1999	1995	1998	1971	1999	1998	1999
LOWEST MEAN YEA		1979	1984	1975	1983	1982	1992	1977	1993	1976	1976	1983	1977
MIN OBS TIME ADJUSTMEN		1.0	0.0	-0.6	-0.7	-0.7	-0.6	-0.8	-0.5	-0.6	0.2	0.2	
MAX OBS TIME ADJUSTMEN		0.5	0.5	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	0.0	0.0	
104 NECEDAH HIGHEST MEA	1	33.3	41.4	52.6 47.1	66.0 59.2	71.9 68.0	76.0 72.0	75.6 69.6	65.5 61.0	57.1 49.6	41.7 34.2	28.5 21.6	76.0 45.9
LOWEST MEA	1	11.0	24.8	38.8	53.3	61.7	66.3	65.4	54.7	43.5	25.4	9.8	1.7
HIGHEST MEAN YEA	1	1998	2000	1985	1977	1988	1983	1995	1978	1971	1999	1982	1983
LOWEST MEAN YEA	_	1978	1975	1975	1997	1982	1992	1992	1993	1976	1976	2000	1977
MIN OBS TIME ADJUSTMEN		-1.3	-0.9	-0.9	-1.0	-0.6	-0.5	-0.8	-1.0	-1.2	-1.3	-1.2	
MAX OBS TIME ADJUSTMEN 105 NEILLSVILLE 3 HIGHEST MEA		-1.4 28.4	-1.1 37.8	-1.3 50.0	-2.0 63.7	-1.0 69.3	-1.2 72.7	-1.5 72.4	-1.9 62.3	-1.1 53.4	-1.3 39.3	-1.1 24.1	72.7
MEDIA		15.2	29.3	42.9	54.6	64.6	68.4	66.6	57.3	46.1	30.7	17.7	42.2
LOWEST MEA		8.2	22.0	36.6	49.4	59.4	62.8	62.0	50.5	40.0	23.4	5.1	-0.8
HIGHEST MEAN YEA		1998	2000	1977	1977	1995	1988	1995	1978	1971		1982	1988
LOWEST MEAN YEA		1989	1975	1975	1997	1982	1992	1992	1993	1988	1976	1985	1977
MIN OBS TIME ADJUSTMEN MAX OBS TIME ADJUSTMEN		1.8	1.1	0.0	0.0	-0.5 0.3	-0.1	-0.3 0.0	0.6 -0.1	0.4	1.0	0.8	
106 NEWALD 4 N HIGHEST MEA		26.6	33.0	45.4	59.2	65.3	69.2	67.3	58.6	50.2	35.4	23.5	69.2
MEDIA	1	12.8	24.7	38.7	52.0	60.4	64.6	62.5	53.3	42.5	28.5	15.6	38.6
LOWEST MEA		3.4	17.9	32.9	45.3	53.2	58.9	57.8	48.0	37.1	20.5	4.9	-0.9
HIGHEST MEAN YEA		1998	1973	1987	1977	1995	1983	1995	1998	1971	1999	1994	1983
LOWEST MEAN YEA MIN OBS TIME ADJUSTMEN	1	1979 1.9	1984 1.2	1972	1997 -0.7	1982 -0.6	1992 -0.5	1977 -0.3	1974 0.6	1976 0.4	1995 0.9	1976 0.8	1977
MAX OBS TIME ADJUSTMEN		0.6	0.5	0.5	0.4	0.3	0.1	0.0	0.0	0.0	-0.1	0.2	
107 NEW LONDON HIGHEST MEA		30.2	39.4	50.3	64.6	70.9	74.7	73.0	63.4	55.5	40.7	28.6	74.7
MEDIA		18.1	30.8	43.7	56.4	65.2	70.7	67.7	59.1	47.7	33.7	20.8	44.2
LOWEST MEAN WAS		8.4	23.2	37.6	49.5	60.1	64.3	61.4	53.7	41.3	25.5	8.9	2.7
HIGHEST MEAN YEA LOWEST MEAN YEA		1998 1979	2000 1975	1985 1975	1977 1997	1971 1992	1983 1992	1995 1992	1998 1993	1971 1988	1999 1995	1982 1985	1983 1977
MIN OBS TIME ADJUSTMEN		1.8	1.9	1.4	0.0	-0.1	-0.1	0.8	1.3	1.1	0.9	0.7	1011
MAX OBS TIME ADJUSTMEN		0.5	0.5	0.5	0.5	0.3	0.1	0.0	-0.1	0.0	-0.1	0.1	
108 NORTH PELICAN HIGHEST MEA		29.1	36.5	49.5	62.9	67.7	72.3	70.2	59.4	52.0	36.0	23.4	72.3
MEDIA		15.2	27.2	40.2	53.8	61.8	66.7	64.3	55.1	44.5	30.4	17.5	40.5
LOWEST MEAN HIGHEST MEAN YEA		5.9 1998	19.1 1973	34.4 1987	46.3 1977	57.8 1988	60.4 1988	58.7 1988	49.0 1978	39.4 1971	19.4 1975	5.2 1997	-0.2 1988
LOWEST MEAN YEAR		1979	1973	1996	1977	1982	1996	1997	1978	1971	1975	1983	1977
MIN OBS TIME ADJUSTMEN		1.9	1.2	0.1	-0.7	-0.6	-0.5	-0.3	0.7	0.4	0.9	0.8	
MAX OBS TIME ADJUSTMEN	r 0.3	0.6	0.5	0.5	0.4	0.3	0.1	0.0	0.0	0.0	-0.1	0.1	

# United States Climate Normals 1971-2000 1971-2000 1971-2000

# **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No. Selfonomes									NOR	MALS S	TATISTI	cs				
MILOSATE MARIA   16.5   21.0   24.3   66.1   52.0   54.4   72.0   65.0	No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
LOWIST MEAN YEAR   19-06   19-07   1	109	OCONOMOWOC	HIGHEST MEAN	29.1	34.9	41.6	52.7	66.2	71.8	76.5	75.6	65.3	57.9	43.7	31.1	76.5
MIGHING   MARCH   MA			MEDIAN	16.5	21.0	34.3	46.1	58.0	67.4	71.7	69.4	61.3	49.6	36.1	25.4	46.1
Mar																
MIN OSS TIME AUTSTRIENT MAY OS			·-													
MAX ORS TIME AUDISTMENT   0.3   0.5   0.5   0.5   0.5   0.4   0.3   0.1   0.0   0.0   0.0   0.0   0.0   110 OCONTO 4 W HIGHEST MEAN   21.1   17.5   28.8   42.2   24.4   63.2   68.5   66.0   57.6   64.5   93.2   20.2   22.5   41.6   63.1   63.5																19//
140   COMITO 4 N   HIGHEST MEAN   23,8   31, 30, 50,8   68,5   68,5   68,5   68,5   73,0   70,9   62,8   83,2   62,9   32,2   20,9   42,6																
TOKEST MEAN   4.1   7.6   22.4   35.8   87.6   88.0   22.4   62.2   52.6   47.0   58.0   12.4   62.2   52.6   41.0   56.0   8.8   4.11   1.0	110				30.7								53.2			73.0
HIGHEST MEAN YEAR 1990 1996 2000 1986 1977 1978 1988 1992 1997 1998 1997 1998 1997 1998 1997 1998 1997 1998 1997 1998 1997 1998 1997 1998 1997 1998 1997 1998 1998																1
MIN ORS TIME ADJUSTMENT   197   198   1975   1983   1992   1974   1988   1997   1989   1977   1978   1989   1977   1978   1989   1978																1
MIN ORS TIME ADJUSTMENT   1.2   1.8   1.1   0.0   -0.7   -0.5   0.5   -0.3   0.0   -0.1   0.0   0.0   0.0   0.0   0.1																1
MAX OSS TIME ADJUSTMENT   0.2   0.5   0.5   0.5   0.4   0.3   0.1   0.0   0.0   0.1   0.0   0.0   0.2			-													19//
Medical   Medi																
LONEST MEAN   3.9   10.6   25.2   38.4   50.6   6.3   6.6   5.9   5.7   43.7   27.5   10.8   3.9	112	OSHKOSH	HIGHEST MEAN	27.4	31.4	40.3	50.0	65.4	72.0	75.3	74.0	65.5	56.7	43.2	29.6	75.3
HICHMEST MEAN YEAR   1990   1998   2000   1977   1979   1995   1995   1998   1971   1999   1998   1989   1971   1999   1998   1971   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1977   1979   1989   1978   1978   1978   1979   1989   1978   1979   1989   1978   1979   1978   1979   1989   1979																
MIN ORS TIME ADJUSTMENT   1979   1996   1975   1997   1982   1997   1998   1977   1978   19																
MIN ORS TIME ADJUSTMENT   1,2																
MAX OBS TIME ADJUSTMENT   0.3 0.5 0.5 0.6 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0																1911
MEDIAN   9,4   13.2   27.0   41.8   56.0   63.4   68.0   55.3   56.2   44.5   30.1   15.8   41.1																
LOWIST MEAN YEAR   1990   1998   2000   1975   1975   1991   1983   1996   1998   1997   1983   1998   1997   1983   1998   1997   1983   1998   1997   1983   1998   1997   1983   1998   1997   1983   1998   1997   1983   1998   1998   1997   1983   1998   1998   1998   1997   1983   1998   19	113	OWEN 3 W														1
HIGHEST MEAN YEAR   1990   1998   2000   1987   1977   1991   1992   1992   1992   1993   1998   1971   1999   1998   1971   1999   1998   1971   1999   1998   1971   1999   1971   1999   1998   1971   1999   1971   1970   1983   1971   1970   1971   1																1
LOWIST MEAN YEAR   1.77   1.98   1.975   1.975   1.997   1.992   1.992   1.971   1.93   1.988   1.976   1.983   1.977   1.984   1.975   1.97		117.711														1
MIN OBS TIME ADJUSTMENT   1.3		_														1
MAX OBS TIME ADJUSTMENT   1.0   0.3   0.5   0.4   0.4   0.2   0.1   0.0   0.1   0.0   0.1   0.0   0.0   0.1																1911
MEDIAN   9.1   15.1   27.3   40.5   55.4   62.6   67.5   65.5   58.8   45.3   30.1   16.3   40.7																
LONEST MEAN MEAN PARE   1906   1998   1973   1977   1979   1995   1982   1982   1987   1998   1973   1998   1973   1979   1977   1979   1983   1978   1979   1977   1979   1975   1978   1978   1977   1979   1978   1977   1979   1978   1977   1978   1978   1977   1978   1978   1977   1978   1978   1977   1978   1978   1977   1978   1978   1978   1977   1978   1978   1978   1977   1978	114	PARK FALLS DN	HIGHEST MEAN	20.9	29.9	36.7	47.4	64.1	67.3	71.8	69.9	61.5	51.9	35.8	23.7	71.8
HIGHEST MEAN YEAR   1990   1998   1973   1977   1978   1995   1988   1988   1973   1997   1989   1987   1988   1987   1988   1987   1988   1987   1988   1987   1988   1987   1988   1987   1988   1987   1988   1987   1988   1987   1988   1																
LOWEST MEAN YEAR   1977   1989   1996   1995   1997   1982   1992   1997   1998   1997   1998   1997   1998   1997   1998   1997   1998   1997   1998   1998   1997   1998   1998   1998   1997   1998   19																
MIN OBS TIME ADJUSTMENT   1.3   1.0   0.0   0.0   0.2   0.2   0.0   0.1   0.0   0.0   0.1   0.0   0.0   0.1   0.0   0.0   0.1   0.0   0.0   0.2   0.2   0.2   0.2   0.2   0.3   0.6   0.4   0.4   0.4   0.4   0.2   0.2   0.2   0.1   0.0   0.0   0.2   0.2   0.2   0.3   0.6   0.4   0.4   0.4   0.4   0.4   0.2   0.2   0.2   0.1   0.0   0.0   0.2   0.2   0.3   0.6   0.4   0.							_									
116 PITTSVILLE																10//
MEDIAN   14.5   19.1   32.4   45.8   57.5   65.5   69.2   67.6   59.4   48.3   33.5   20.7   44.2		MAX OBS TI	ME ADJUSTMENT	0.3	0.6	0.4	0.4	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
LOWEST MEAN YEAR   1.3   1.0   2.3   3.8   2.5   5.9   5.8   6.3   6.2   5.3   6.5   9.5   1.9   1.98   1	116	PITTSVILLE	HIGHEST MEAN													1
HIGHEST MEAN YEAR   1990   1998   2000   1977   1977   1995   1983   1983   1998   1971   1999   1982   1977   1978   1985   1985   1992   1992   1992   1992   1993   1976   1976   1978   1977   1978   1978   1978   1979   1982   1992   1992   1993   1976   1976   1978   1977   1978   1																1
LOWEST MEAN YEAR   1977   1978   1975   1975   1997   1982   1992   1992   1993   1976   1976   1976   1977   1978   1978   1977   1978   1978   1978   1977   1978   1978   1978   1978   1978   1977   1978   19		птсп														1
MIN OBS TIME ADJUSTMENT																
117 PLATTEVILLE																
MEDIAN   16.9   20.9   34.1   46.1   57.5   67.4   71.6   69.4   61.6   49.8   34.9   23.5   45.9		MAX OBS TI	ME ADJUSTMENT	-2.2	-2.1	-1.7	-2.1	-2.7	-1.5	-1.5	-2.0	-2.5	-1.8	-2.0	-2.1	
LOWEST MEAN   190   1908   2001   1977   1977   1971   1983   1995   1978   1971   1999   1982   1995   1975   1	117	PLATTEVILLE														
HIGHEST MEAN YEAR   1990   1998   2000   1977   1977   1971   1983   1995   1978   1971   1999   1982   1997   1977   1977   1977   1977   1977   1977   1978   1982   1992   1993   1988   1995   2000   1977   1978   1982   1992   1993   1988   1995   2000   1977   1978   1982   1992   1993   1988   1995   2000   1977   1978   1982   1992   1993   1988   1995   2000   1977   1978   1982   1992   1993   1988   1995   2000   1977   1978   1982   1993   1988   1995   1982   1993   1988   1995   1982   1993   1988   1995   1982   1993   1984   1995   1985   1987   1985   1																
LOWEST MEAN YEAR   1977   1979   1975   1975   1997   1982   1992   1992   1993   1988   1995   2000   1977   1878   1877   1878   1877   1878   1877   1878   18		нтсн														
MIN OBS TIME ADJUSTMENT 0.3 0.5 0.5 0.5 0.6 0.4 0.3 0.1 0.0 0.0 -0.5 118 PLYMOUTH HIGHEST MEAN 28.4 31.6 40.5 49.8 62.7 71.2 74.9 73.7 65.6 55.9 42.4 31.4 74.9 MEDIAN 16.8 20.1 32.0 43.5 55.8 65.6 70.9 68.3 59.9 49.0 35.4 23.9 45.0 LOWEST MEAN YEAR 1970 1998 2000 1975 1998 1998 1998 1998 1998 1998 1997 1998 1998																
118 PLYMOUTH																
MEDIAN   16.8   20.1   32.0   43.5   55.8   65.6   70.9   68.3   59.9   49.0   35.4   23.9   45.0																
LOWEST MEAN   4.9   11.8   25.1   38.0   48.8   59.9   64.5   64.4   55.6   43.9   27.7   12.3   4.9     HIGHEST MEAN YEAR   1990   1998   2000   1977   1977   1988   1983   1995   1998   1971   1999   1982   1983     LOWEST MEAN YEAR   1977   1979   1984   1975   1997   1982   1992   1992   1975   1988   1995   1988   1997     MIN OBS TIME ADJUSTMENT   1.2   1.8   1.1   0.0   -0.7   -0.5   -0.5   -0.3   0.7   0.0   0.0   0.0   0.0     119 PORTAGE   HIGHEST MEAN   27.9   33.0   41.2   52.8   63.1   72.1   75.8   75.3   65.0   54.6   43.2   29.7   75.8     MEDIAN   14.7   19.2   32.6   45.6   57.6   66.6   70.5   68.2   59.3   47.6   33.8   22.8   44.7     LOWEST MEAN YEAR   1990   1998   2000   1985   1998   1987   1987   1995   1998   1997   1998   1987     MIN OBS TIME ADJUSTMENT   1.3   1.8   1.1   0.0   0.0   -0.5   -0.1   -0.3   0.6   0.4   1.0   0.8     MAX OBS TIME ADJUSTMENT   0.3   0.6   0.5   0.5   0.4   0.3   0.1   0.0   -0.1   0.0   0.0   0.0     120 PORT WASHINGT   HIGHEST MEAN   20.0   23.9   33.8   43.7   54.4   63.9   71.3   69.9   62.5   50.7   38.4   27.1   46.4     LOWEST MEAN YEAR   1989   1984   1973   1985   1985   1988   1983   1971   1975   1982   1988     LOWEST MEAN YEAR   1989   1994   1975   1975   1988   1988   1983   1971   1975   1988     LOWEST MEAN YEAR   1989   1984   1973   1985   1985   1988   1983   1971   1975   1982   1988     LOWEST MEAN YEAR   1989   1984   1973   1985   1985   1988   1983   1971   1975   1982   1988     LOWEST MEAN YEAR   1989   1994   1975   1995   1995   1995   1995   1998   1977     MIN OBS TIME ADJUSTMENT   0.5   0.9   -0.1   -0.7   -0.9   -0.6   -0.6   -0.7   -0.5   -0.6   0.2   0.2     1988   1995   1989   1977   1979   1996   1996   1997   1992   1996   1992   1993   1988   1995   1989   1977     1970   1971   1975   1975   1975   1985	118	PLYMOUTH														
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWES																1
LOWEST MEAN YEAR 1977 1979 1984 1975 1997 1982 1992 1992 1975 1988 1995 1983 1977 MIN OBS TIME ADJUSTMENT 1.2 1.8 1.1 0.0 -0.7 -0.5 -0.5 -0.3 0.7 0.4 0.9 0.7 MAX OBS TIME ADJUSTMENT 0.2 0.5 0.5 0.5 0.5 0.4 0.3 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		нтан														1
MIN OBS TIME ADJUSTMENT																1
119 PORTAGE				1.2	1.8	1.1		-0.7		-0.5	-0.3		0.4			
MEDIAN   14.7   19.2   32.6   45.6   57.6   66.6   70.5   68.2   59.3   47.6   33.8   22.8   44.7																
LOWEST MEAN YEAR 1990 1998 2000 1985 1998 1987 1987 1995 1998 1971 1999 1998 1987 1987 1988 1987 1988 1987 1988 1987 1988 1988	119	PORTAGE														
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT AMAX OBS TIME ADJUSTMENT AMAX OBS TIME ADJUSTMENT O.5 O.9 O.1 O.0																
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT NOT MIN OBS TIME ADJUSTMENT NOT MAX OBS TIME ADJUSTMENT NOT MEDIAN NOT MED		HIGH														
MIN OBS TIME ADJUSTMENT 0.3 1.8 1.1 0.0 0.0 -0.5 -0.1 -0.3 0.6 0.4 1.0 0.8 MAX OBS TIME ADJUSTMENT 0.3 0.6 0.5 0.5 0.4 0.3 0.1 0.0 -0.1 0.0 0.0 0.0 0.0 1.20 PORT WASHINGT HIGHEST MEAN 20.0 23.9 33.8 43.7 54.4 63.9 71.3 69.9 62.5 50.7 38.4 27.1 46.4 1.0 0.8 MEDIAN 20.0 23.9 33.8 43.7 54.4 63.9 71.3 69.9 62.5 50.7 38.4 27.1 46.4 1.0 0.8 MEDIAN 20.0 23.9 33.8 48.4 59.4 65.9 65.9 57.5 46.4 26.2 14.3 7.6 14.6 26.9 198.4 1973 1985 1985 1988 1988 1983 1971 1971 1975 1982 1988 1988 1000 1000 1000 1000 1000 1000																
120 PORT WASHINGT HIGHEST MEAN MEDIAN 20.0 23.9 33.1 40.2 49.1 59.6 71.2 75.7 75.0 67.6 58.8 44.0 33.5 75.7 MEDIAN 20.0 23.9 33.8 43.7 54.4 63.9 71.3 69.9 62.5 50.7 38.4 27.1 46.4 46.4 LOWEST MEAN YEAR 1989 1984 1973 1985 1985 1988 1988 1983 1971 1971 1975 1982 1988 LOWEST MEAN YEAR 1977 1979 1996 1996 1997 1992 1996 1992 1993 1988 1995 1989 1977 MIN OBS TIME ADJUSTMENT 0.5 0.9 -0.1 -0.7 -0.9 -0.6 -0.6 -0.7 -0.5 -0.6 0.2 0.2										-0.1	-0.3		0.4	1.0	0.8	
MEDIAN 20.0 23.9 33.8 43.7 54.4 63.9 71.3 69.9 62.5 50.7 38.4 27.1 46.4 LOWEST MEAN YEAR 1989 1984 1973 1985 1985 1988 1983 1971 1971 1975 1982 1988 LOWEST MEAN YEAR 1977 1979 1996 1996 1997 1992 1996 1992 1993 1988 1995 1989 1977 MIN OBS TIME ADJUSTMENT 0.5 0.9 -0.1 -0.7 -0.9 -0.6 -0.6 -0.7 -0.5 -0.6 0.2 0.2																
LOWEST MEAN 7.6 14.6 26.9 39.3 48.4 59.4 65.9 65.9 57.5 46.4 26.2 14.3 7.6 HIGHEST MEAN YEAR 1989 1984 1973 1985 1985 1988 1983 1971 1971 1975 1982 1988 LOWEST MEAN YEAR 1977 1979 1996 1996 1997 1992 1996 1992 1993 1988 1995 1989 1977 MIN OBS TIME ADJUSTMENT 0.5 0.9 -0.1 -0.7 -0.9 -0.6 -0.6 -0.7 -0.5 -0.6 0.2 0.2	120	PORT WASHINGT														1
HIGHEST MEAN YEAR 1989 1984 1973 1985 1985 1988 1983 1971 1971 1975 1982 1988 LOWEST MEAN YEAR 1977 1979 1996 1996 1997 1992 1996 1992 1993 1988 1995 1989 1977 MIN OBS TIME ADJUSTMENT 0.5 0.9 -0.1 -0.7 -0.9 -0.6 -0.6 -0.7 -0.5 -0.6 0.2 0.2																1
LOWEST MEAN YEAR   1977   1979   1996   1996   1997   1992   1996   1992   1993   1988   1995   1989   1977   1979   1989   1977   1989		нтсн														1
MIN OBS TIME ADJUSTMENT   0.5 0.9 -0.1   -0.7 -0.9 -0.6   -0.6 -0.7 -0.5   -0.6 0.2 0.2																1
MAX OBS TIME ADJUSTMENT   0.3 0.5 0.4   0.4 0.3 0.2   0.1 0.0 0.0   -0.1 0.0 0.0		MIN OBS TI	ME ADJUSTMENT	0.5	0.9	-0.1	-0.7	-0.9	-0.6	-0.6	-0.7	-0.5	-0.6	0.2	0.2	
		MAX OBS TI	ME ADJUSTMENT	0.3	0.5	0.4	0.4	0.3	0.2	0.1	0.0	0.0	-0.1	0.0	0.0	

# United States Climate Normals 1971-2000 1971-2000 1971-2000

### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

								NORI	/ALSS	TATISTI	CS				
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1 2 1	PORT WING HIGH	HEST MEAN	21.1	30.6	35.3	46.0	55.8	65.3	72.0	71.6	61.0	51.3	39.0	23.4	72.0
121	PORT WING HIGH	MEDIAN	10.0	14.5	26.8	38.5	50.8	60.2	66.4	65.7	56.3	45.2	29.8	15.9	39.8
	LOW	WEST MEAN	-1.7	5.3	20.1	30.0	45.3	55.6	59.5	59.8	50.4	38.9	23.0	4.3	-1.7
	HIGHEST M	MEAN YEAR	1990	1998	2000	1987	1998	1988	1983	1983	1998	1971	1999	1999	1983
		MEAN YEAR	1977	1979	1996	1975	1979	1982	1992	1977	1974	1976	1995	1976	1977
	MIN OBS TIME AD		1.5	1.0	0.0	-0.6 0.4	-0.7	-0.6	-0.6	-0.8	-0.5	-0.7 0.0	0.2	1.0	
122	MAX OBS TIME AD PRAIRIE DU CH HIGH	HEST MEAN	0.6	0.6	0.4	55.0	0.4	0.2 73.4	0.0 77.4	0.0 77.1	0.0	58.1	0.0 44.5	0.3	77.4
122	TRAIRIE DO CII IIIGI.	MEDIAN	16.9	21.2	35.2	48.0	58.6	69.4	73.5	70.6	62.3	50.9	35.6	24.3	47.0
	LOW	WEST MEAN	1.8	9.9	25.5	41.7	53.1	64.1	67.5	65.3	56.0	45.3	28.1	10.1	1.8
	HIGHEST M	MEAN YEAR	1990	1998	1973	1977	1977	1988	1983	1983	1978	1971	1999	1982	1983
		MEAN YEAR	1977	1979	1975	1975	1997	1982	1992	1992	1993	1988	1976	2000	1977
	MIN OBS TIME AD		1.2	1.8	1.1	0.0	0.0	-0.5	-0.1	-0.3	0.6	0.4	1.0	0.8	
122	MAX OBS TIME AD PRAIRIE DU SA HIGH	HEST MEAN	0.3	0.6	0.5	0.5	0.4	0.3	0.1 75.8	0.0 75.2	-0.1 66.0	0.0	0.0	0.0	75.8
123	FRAIRIE DO SA HIGH	MEDIAN	16.4	20.4	33.5	45.9	58.7	67.9	72.0	69.4	61.1	49.4	34.6	22.6	45.8
	LOW	WEST MEAN	2.7	9.6	25.2	40.3	52.4	62.2	67.2	64.9	55.2	43.2	27.2	10.4	2.7
	HIGHEST M	MEAN YEAR	1990	1998	2000	1977	1977	1991	1999	1995	1978	1971	1999	1998	1999
		MEAN YEAR	1977	1979	1975	1975	1997	1982	1992	1992	1993	1988	1976	1983	1977
	MIN OBS TIME AL		1.3	1.8	1.1	0.0	0.0	-0.5	-0.1	-0.3	0.6	0.4	1.0	0.8	
124	MAX OBS TIME AD PRENTICE NO. HIGH	HEST MEAN	19.5	0.6	0.5	0.5 46.6	0.4	0.3	70.2	0.0	-0.1 61.3	0.0 50.9	0.0 36.4	0.0	70.2
124	FRENTICE NO. HIGH	MEDIAN	8.0	13.3	26.5	39.8	53.5	61.0	65.7	63.6	55.1	43.7	29.5	14.6	39.5
	LOW	WEST MEAN	-2.7	3.5	17.7	34.3	47.0	54.0	59.2	58.2	48.8	37.3	19.5	2.3	-2.7
	HIGHEST M		1990	1998	2000	1998	1998	1995	1999	1995	1998	1971	1999	1997	1999
	LOWEST M	MEAN YEAR	1977	1989	1996	1975	1983	1982	1992	1977	1993	1987	1995	1983	1977
	MIN OBS TIME AD		1.3	1.0	0.0	-0.5	-0.7	-0.7	-0.6	-0.8	-0.5	-0.6	0.1	0.9	
100	MAX OBS TIME AD		0.3	0.6	0.5	0.4	0.4	0.2 70.7	0.1	0.0	-0.1 67.9	-0.1 58.7	-0.1	0.2	76.0
125	RACINE HIGH	HEST MEAN MEDIAN	31.1 21.0	35.6 23.7	41.8	48.9	61.2 54.5	64.6	76.2	75.6 70.6	63.2	58.7	45.5 38.5	33.7 28.2	76.2 47.0
	LOW	WEST MEAN	6.7	16.1	27.9	38.9	49.6	59.3	66.8	66.2	58.5	46.1	29.9	15.5	6.7
	HIGHEST M		1990	1998	2000	1977	1977	1971	1999	1995	1978	1971	1999	1998	1999
	LOWEST M	MEAN YEAR	1977	1979	1996	1975	1983	1982	1992	1992	1993	1988	1976	1983	1977
	MIN OBS TIME AD		0.5	0.9	0.0	-0.7	-0.8	-0.6	-0.5	-0.7	-0.4	-0.6	0.4	0.2	
100	MAX OBS TIME AD		0.3	0.5	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	-0.1	0.0	0.0	60.7
126	RAINBOW RES L HIGH	HEST MEAN MEDIAN	19.6	27.9 13.8	34.1 24.3	44.7 38.0	61.5 51.5	66.5 60.4	69.7	68.2 64.1	60.3 54.7	51.3 43.2	36.7 29.0	24.1 16.0	69.7 39.2
	LOW	WEST MEAN	-1.3	4.3	17.4	32.5	45.3	54.3	58.4	58.8	49.1	37.9	20.1	4.6	-1.3
	HIGHEST M		1990	1998	1973	1986	1977	1995	1983	1995	1998	1971	1999	1997	1983
	LOWEST M	MEAN YEAR	1977	1979	1996	1975	1997	1982	1992	1977	1974	1987	1995	1989	1977
	MIN OBS TIME AD		1.2	1.9	1.2	0.1	-0.7	-0.5	-0.5	-0.3	0.6	0.4	0.9	0.8	
100	MAX OBS TIME AD		0.3	0.5	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	-0.1	0.1	BE 1
128	REEDSBURG HIGH	HEST MEAN MEDIAN	28.2	35.7 22.1	42.1 35.0	53.5	65.7 58.5	71.7 67.2	75.1	74.6 68.9	65.6 60.9	56.9 49.8	43.2 35.7	30.4	75.1 46.1
	T <sub>1</sub> ON	WEDIAN WEST MEAN	4.5	12.6	26.3	40.3	52.3	62.3	66.1	63.9	56.0	43.6	28.3	10.0	4.5
	HIGHEST M		1990	1998	2000	1977	1977	1988	1988	1988	1998	1971	1999	1982	1988
	LOWEST M	MEAN YEAR	1977	1979	1975	1975	1997	1982	1992	1992	1993	1988	1995	2000	1977
	MIN OBS TIME AD		-1.3	-1.3	-0.9	-0.9	-0.8	-0.6	-0.5	-0.8	-1.0	-1.2	-1.3	-1.0	
100	MAX OBS TIME AD		-1.7	-1.4	-1.1	-1.3	-1.9	-1.0	-1.2		-1.8	-1.1	-1.3	-1.0	60.4
129	REST LAKE HIGH	HEST MEAN MEDIAN	17.5	28.3 12.0	32.8 23.6	45.3 37.9	61.1 53.3	66.5 60.4	69.4	68.1 63.1	60.5 53.4	49.7 43.3	36.6 27.9	22.5 14.2	69.4 38.5
	T.O.T	MEDIAN VEST MEAN	-4.3	2.1	13.5	31.2	44.9	53.9	58.6	57.6	48.8	35.0	18.9	2.0	-4.3
	HIGHEST M		1990	1998	2000	1998	1977	1995	1983	1995	1998	1971	1990	1997	1983
		MEAN YEAR	1977	1989	1996	1975	1997	1982	1992	1977	1993	1988	1995	1989	1977
	MIN OBS TIME AD		1.3	1.0	0.0	-0.5	-0.9	-0.7	-0.6	-0.8	-0.5	-0.6	0.1	0.9	
120	MAX OBS TIME AD		0.3	0.5	0.5	0.4	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	70 O
130	RHINELANDER HIGH	HEST MEAN MEDIAN	21.8	30.0 14.6	37.2 27.6	47.4	62.8 55.2	68.0 62.3	72.0	69.5 65.5	63.3 55.6	51.6 44.0	38.8 29.8	25.1 16.4	72.0 40.8
	Τ.∩Ιλ	MEDIAN VEST MEAN	1.4	7.3	19.9	33.9	47.7	57.0	61.7	60.1	49.0	38.2	29.8	3.7	1.4
	HIGHEST N		1990	1998	2000	1987	1977	1995	1999	1995	1998	1971	1999	1997	1999
		MEAN YEAR	1982	1989	1996	1975	1973	1982	1992	1977	1974	1987	1995	1983	1982
	MIN OBS TIME AD	JUSTMENT	-0.3	-0.2	0.0	0.0	0.2	0.1	0.0	0.0	-0.1	0.0	-0.2	-0.3	
	MAX OBS TIME AD		-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	-0.1	-0.2	
132	RICE LAKE HIGH	HEST MEAN	21.4	30.3	38.7	51.1	65.2	70.3	74.0	71.8	63.5	52.8	38.0	24.9	74.0
	T 01	MEDIAN WEST MEAN	8.5	15.0 5.8	29.7 19.1	42.7 37.8	57.1 49.9	64.8 60.5	69.3	67.3 62.5	57.4 51.7	46.0 41.2	30.9 21.9	15.1	41.7 -2.1
1	LOW HIGHEST M		1990	1998	19.1	1977	49.9 1977	1988	1988	1988	1998	1971	1999	1997	1988
		MEAN YEAR	1982	1989	1996	1995	1983	1985	1992	1992	1993	1987	1995	1983	1982
1	MIN OBS TIME AD		1.4	1.0	0.0	-0.6	-0.7	-0.6	-0.5	-0.8	-0.5	-0.7	0.2	1.0	
L	MAX OBS TIME AD	JUSTMENT	0.3	0.6	0.5	0.4	0.4	0.2	0.1	0.0	-0.1	-0.1	-0.1	0.2	
						•									

# United States Climate Normals 1971-2000 60 F 19 F M A M J J A S O N D

### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NI.	Otation Name	<b>-</b> 1		FFD	N44 D	4 DD	B4437			TATISTI		ООТ	NOV	DEO	
No.	Station Name	Element .	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
134			6.6	33.6	40.8	51.7	65.2	71.5	74.8	74.9	64.2	56.2	41.9	28.5	74.9
			5.8	19.9	33.4	45.6	56.4	66.5	70.5	68.2	59.8	47.9	34.2	21.9	45.0
	LOWES HIGHEST MEA	T MEAN	2.2	9.7 1998	25.0 1973	40.3 1977	50.9 1977	60.5 1971	65.5 1977	63.0 1995	54.3 1998	41.5 1971	26.2 1999	7.9 1998	2.2 1995
	LOWEST MEA		.990	1979	1975	1975	1977	1982	1992	1993	1993	1988	1999	1983	1977
	MIN OBS TIME ADJU		1.2	1.8	1.1	0.0	0.0	-0.5	-0.1	-0.3	0.6	0.4	1.0	0.8	10,,,
	MAX OBS TIME ADJU	STMENT	0.3	0.6	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.0	
135	RIDGELAND 1 N HIGHES	I .	1.6	29.8	37.1	48.2	62.4	69.3	74.0	71.4	62.7	51.2	38.7	24.4	74.0
		I .	8.3	13.0	29.0	42.3	55.4	63.9	68.3	66.3	56.8	45.2	30.0	15.5	40.7
	LOWES HIGHEST MEA	I .	3.6 990	3.1 1998	18.5 2000	35.0 1977	48.5 1977	58.8 1988	62.9 1988	62.2 1988	49.9 1998	40.3 1973	21.6 1999	2.3 1997	-3.6 1988
	LOWEST MEA	I .	.990	1979	1975	1977	1977	1982	1992	1992	1993	1973	1999	1983	1977
	MIN OBS TIME ADJU	I .	1.3	1.9	1.2	0.1	0.0	-0.5	-0.1	-0.3	0.6	0.4	0.9	0.9	1011
	MAX OBS TIME ADJU	STMENT	0.3	0.6	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	-0.1	0.2	
137	RIVER FALLS HIGHES	T MEAN 2	4.8	30.8	38.5	51.2	64.9	72.6	75.2	73.4	64.7	53.9	39.2	25.8	75.2
			1.4	15.9	30.3	44.3	57.1	66.1	70.3	68.8	59.0	47.5	31.5	18.2	43.3
			1.5	7.3	21.3	37.0	50.2	61.3	64.0	64.1	53.8	42.4	22.9	3.0	-1.5
	HIGHEST MEA		.990 .977	1998 1979	2000 1975	1977 1975	1977 1997	1988 1982	1988 1992	1988 1992	1998 1993	1973 1988	1999 1991	1997 1983	1988 1977
	MIN OBS TIME ADJU		1.1	1.8	2.0	1.4	1.5	0.0	0.7	0.7	1.3	1.1	0.9	0.7	1011
	MAX OBS TIME ADJU		0.3	0.6	0.6	0.6	0.5	0.3	0.1	0.0	-0.1	0.0	-0.1	0.1	
138			0.1	29.5	36.9	48.8	63.4	67.6	72.0	71.6	61.4	52.6	38.1	25.4	72.0
			0.5	15.4	28.3	41.8	54.8	63.2	67.2	65.2	56.1	45.3	30.3	17.3	41.7
		I .	1.0	7.0	20.1	35.7	48.0	57.8	62.4	61.8	51.2	39.1	23.6	4.6	1.0
	HIGHEST MEA	I .	.990	1998	2000	1977	1977	1971	1983	1995	1998	1971	1999	1997	1983
	LOWEST MEA MIN OBS TIME ADJU	I .	977	1979 1.8	1984 1.1	1975	1997 -0.7	1982 -0.5	1992	1992 -0.3	1993	1988 0.4	1995 0.9	1989	1977
	MAX OBS TIME ADJU	I .	0.3	0.5	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	-0.1	0.2	
139			5.8	32.2	40.1	54.5	67.3	73.4	77.2	75.1	66.7	54.9	40.7	26.2	77.2
		MEDIAN 1	1.9	17.6	31.9	45.1	59.9	67.2	71.6	69.9	60.3	48.8	32.8	18.7	44.7
			1.0	7.7	22.0	39.0	53.3	62.7	64.8	65.6	55.2	43.1	25.2	3.8	-1.0
	HIGHEST MEA		.990	1998	1973	1987	1977	1988	1988	1983	1998	1973	1999	1997	1988
	LOWEST MEA MIN OBS TIME ADJU		977	1989 -1.2	1996 -0.8	1996	1979 -0.9	1982 -0.6	1992	1992 -0.8	1993 -0.9	1988 -1.1	1991 -1.2	1983 -1.3	1977
	MAX OBS TIME ADJU		1.1	-0.8	-0.6	-0.7	-1.1	-0.5	-0.7	-0.6	-1.1	-0.7	-0.8	-1.2	
140			0.1	27.6	31.2	44.9	60.4	66.4	68.8	67.6	59.5	48.1	35.4	23.0	68.8
		I .	6.7	10.8	24.2	37.6	52.9	60.2	64.9	63.1	53.4	42.3	28.0	15.1	38.1
		I .	3.9	2.1	14.7	31.0	44.7	53.4	58.8	57.4	47.4	37.2	18.7	2.2	-3.9
	HIGHEST MEA	I .	990	1998	2000	1987	1977	1995	1983	1995	1998	1971	1999	1997	1983
	LOWEST MEA MIN OBS TIME ADJU	I .	977	1979 1.9	1996 1.2	1975	1997 -0.7	1982 -0.5	1992 -0.5	1977 -0.3	1974	1976 0.4	1995	1976 0.8	1977
	MAX OBS TIME ADJU	I .	0.3	0.6	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	-0.1	0.1	
142			4.1	29.2	38.4	49.1	64.1	69.8	73.5	72.1	63.1	54.0	39.8	27.0	73.5
			2.3	17.9	29.6	43.5	56.7	64.8	69.7	67.2	57.9	46.4	32.1	19.6	43.1
			2.8	8.3	22.9	37.8	48.8	59.8	64.3	62.8	53.5	41.5	25.2	6.8	2.8
	HIGHEST MEA		.990	1998	2000	1977	1977	1995	1977	1995	1998	1971	1999	1982	1977
	LOWEST MEA MIN OBS TIME ADJU		977	1979 1.0	1984	1975	1997 -1.0	1982 -0.7	1992	1971 -0.8	1993 -0.5	1987 -0.6	1995	1983	1977
	MAX OBS TIME ADJU		0.3	0.5	0.5	0.4	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
143			1.7	35.3	40.5	48.8	61.1	71.5	76.3	75.6	68.4	57.0	44.8	33.7	76.3
		I .	0.7	24.3	34.5	43.8	54.3	64.7	71.5	70.2	62.6	51.1	38.2	27.3	46.7
		I .	9.1	16.7	28.3	39.8	49.7	60.6	67.1	66.4	57.4	47.2	30.2	16.3	9.1
	HIGHEST MEA	I .	.990	1998	2000	1977	1998	1988	1983	1995	1998	1971	1999	1982	1983
	LOWEST MEA MIN OBS TIME ADJU	I .	.977 ·1.2	1979 -1.4	1996 -0.9	1975 -1.0	1997 -0.8	1993 -0.6	1992 -0.5	1992 -0.8	1993 -1.0	1988 -1.3	1995 -1.4	1983 -1.0	1977
	MAX OBS TIME ADJU	I .	1.6	-2.1	-1.7	-2.1	-2.0	-1.5	-1.2	-1.9	-1.9	-1.7	-1.9	-1.4	
144			7.5	29.6	34.8	46.5	62.4	67.1	71.9	69.4	61.1	49.6	36.6	23.5	71.9
		MEDIAN	6.7	13.6	26.7	40.8	54.5	62.9	67.9	65.9	55.6	43.6	29.0	13.5	39.9
			3.4	1.8	18.1	34.7	46.9	57.7	61.4	60.9	49.5	38.6	19.3	0.4	-3.4
	HIGHEST MEA		.990	1998	1973	1977	1977	1995	1974	1984	1998	1973	1999	1997	1974
	LOWEST MEA MIN OBS TIME ADJU		.982 1.4	1989	1996 1.2	1996	1997 0.0	1985 -0.5	1992	1977 -0.4	1993	1976 0.4	1995	1983	1982
	MAX OBS TIME ADJU		0.5	0.6	0.5	0.1	0.5	0.3	0.1	0.0	0.0	0.4	-0.1	0.9	
146			5.3	32.7	40.4	52.3	65.4	71.9	75.4	75.3	64.8	55.9	40.7	27.3	75.4
		MEDIAN 1	4.3	18.0	32.9	45.4	57.8	66.5	71.3	68.7	59.9	48.4	33.6	20.7	44.8
			1.7	8.1	23.4	40.3	52.3	60.5	65.7	64.0	54.1	42.5	25.5	7.2	-1.7
	HIGHEST MEA	I .	.990	1998	2000	1977	1977	1991	1999	1995	1998	1971	1999	1997	1999
	LOWEST MEA MIN OBS TIME ADJU	I .	977	1979 1.0	1975 0.0	1975 -0.6	1997 -0.7	1982 -0.6	1992 -0.5	1977 -0.8	1993 -0.5	1988 -0.6	1976 0.2	1985	1977
	MAX OBS TIME ADJU	I .	0.3	0.6	0.0	0.4	0.4	0.2	0.1	0.0	-0.5	-0.8	0.2	0.0	
	ODD TIME ADOC		٠. ٠	0.0	0.5	L ~. 1	0.1	٠. ۵	I ~. +	0.0	U.1	_ ···	0.0	0.2	

# United States Climate Normals 1971-2000 1971-2000

### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	NORI Jun	MALS S' JUL	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
148	SPOONER EXPER HIG	GHEST MEAN	23.7	31.2	39.3	51.5	65.0	69.6	74.2	71.6	64.9	52.8	40.0	25.6	74.2
	T (	MEDIAN OWEST MEAN	10.5	16.8	31.0	43.9	57.9 51.4	64.8 59.6	69.2	67.7 62.8	58.2 52.5	47.0	31.6 23.5	16.7 3.9	42.8 0.2
		MEAN YEAR	1990	1998	2000	1987	1977	1988	1988	1995	1998	1971	1999	1997	1988
		MEAN YEAR	1982	1989	1975	1975	1997	1982	1992	1977	1974	1976	1995	1983	1982
	MIN OBS TIME A	ADJUSTMENT	-1.4	-1.5	-1.0	-0.9	-1.0	-0.6	-0.5	-0.9	-1.1	-1.3	-1.4	-1.5	
	MAX OBS TIME A		-2.3	-2.2	-1.7	-2.0	-2.6	-1.5	-1.5	-1.7	-2.5	-1.8	-1.9	-2.3	
150	STANLEY HIC	GHEST MEAN MEDIAN	21.0	29.3 14.5	38.0 28.6	49.4	62.4 55.4	68.9 63.7	72.1	70.6 65.9	61.9 56.7	51.9 45.2	37.8 30.1	24.5 16.4	72.1 41.3
	LC	OWEST MEAN	-2.8	4.8	20.5	36.3	48.9	58.0	62.8	62.2	51.1	39.7	22.4	1.9	-2.8
		MEAN YEAR	1990	1998	1973	1977	1977	1991	1988	1988	1998	1971	1999	1997	1988
	LOWEST	MEAN YEAR	1977	1989	1975	1975	1983	1982	1992	1977	1993	1988	1995	1983	1977
	MIN OBS TIME A		1.2	1.9 0.6	1.2	0.0	0.0	-0.5 0.3	-0.1	-0.3 0.0	0.6 -0.1	0.4	0.9 -0.1	0.8	
151		GHEST MEAN	25.4	30.8	38.4	50.1	64.4	70.5	73.7	72.5	63.6	53.5	40.2	26.9	73.7
		MEDIAN	12.9	16.9	30.1	43.8	55.7	65.2	69.6	67.4	58.3	46.2	31.9	18.9	43.3
	LO	OWEST MEAN	1.0	7.9	22.5	36.7	49.5	59.6	63.9	63.5	51.8	40.9	24.3	7.5	1.0
		MEAN YEAR	1990	1998	2000	1977	1977	1995	1983	1995	1998	1971	1999	1997	1983
	LOWEST MIN OBS TIME A	MEAN YEAR	1977	1979 1.8	1996 1.1	1975	1983	1982 -0.5	1992	1986 -0.3	1993	1987	1976 0.9	1985	1977
	MAX OBS TIME A		0.3	0.6	0.5	0.0	0.0	0.3	0.1	0.0	-0.1	0.4	-0.1	0.8	
152		GHEST MEAN	27.3	34.3	41.3	52.4	65.3	71.8	75.7	75.2	65.8	58.9	42.7	30.4	75.7
	-	MEDIAN	16.4	21.7	34.2	45.9	58.1	67.5	71.2	68.7	60.4	48.7	35.4	23.5	45.6
	LO	OWEST MEAN	3.6	9.9	26.9	38.5	51.6	62.3	66.9	64.2	55.5	41.3	27.8	9.5	3.6
		MEAN YEAR	1990	1998	1973	1977	1977	1971	1983	1995	1971	1971	1999	1998	1983
	LOWEST MIN OBS TIME A	MEAN YEAR	1977	1979 0.9	1984	1982 -0.6	1997 -0.7	1982 -0.7	1992	1992 -0.8	1993 -0.5	1987 -0.6	1991 0.4	1983	1977
	MAX OBS TIME A		0.3	0.5	0.0	0.4	0.4	0.2	0.1	0.0	-0.5	-0.6	0.4	0.2	
154		GHEST MEAN	26.1	31.5	39.4	46.1	60.3	68.7	72.7	72.5	65.3	52.3	42.4	30.7	72.7
		MEDIAN	15.7	18.5	30.4	41.9	53.5	63.1	68.7	67.1	59.3	47.6	34.1	23.6	43.4
		OWEST MEAN	4.9	8.9	22.4	35.4	47.6	56.8	63.1	62.9	54.1	42.6	28.4	11.7	4.9
		MEAN YEAR	1990	1998	2000	1987	1998 1997	1988	1983 1992	1995 1977	1998 1974	1971 1981	1999	1998 1976	1983 1977
	MIN OBS TIME A	MEAN YEAR	1977	1979 1.8	1972 1.1	1975	-0.7	1982 -0.5	-0.5	-0.3	-0.5	0.4	1976 0.9	0.7	19//
	MAX OBS TIME A		0.2	0.5	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.2	
157	SUPERIOR HIC	GHEST MEAN	22.7	30.8	35.1	46.6	54.6	64.8	72.6	72.2	62.8	50.4	39.2	27.6	72.6
		MEDIAN	12.1	17.5	27.7	39.6	49.8	58.1	66.2	66.0	57.7	45.8	31.9	18.1	40.8
		OWEST MEAN	1.0	5.8	20.8	34.5 1987	45.6 1998	55.6 1988	61.5 1975	60.7 1983	51.4 1998	40.6 1971	23.2 1981	3.9 1997	1.0 1975
		MEAN YEAR MEAN YEAR	1990 1994	1998 1979	1972	1987	1998	1988	1975	1983	1998	1971	1981	1997	1975
	MIN OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1331
	MAX OBS TIME A	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	
158	TREMPEALEAU D HIC	GHEST MEAN	26.7	33.0	41.6	55.6	67.9	72.9	77.7	76.2	67.4	56.8	43.3	29.1	77.7
	T.	MEDIAN	14.7	20.7	34.1	47.7	60.0	68.8	73.5	70.0	61.8	49.8	34.2	22.6	46.2
		OWEST MEAN MEAN YEAR	3.0	9.7 1998	25.5 1973	41.4 1977	53.4 1977	63.6 1971	67.0 1999	65.8 1995	56.1 1978	44.5 1971	27.0 1999	7.7 1998	3.0 1999
		MEAN YEAR	1979	1978	1975	1975	1997	1982	1992	1992	1993	1990	1991	1983	1979
	MIN OBS TIME A		-1.0	-1.0	-0.7	-0.7	-0.9	-0.5	-0.5	-0.7	-0.8	-0.9	-1.0	-1.0	
	MAX OBS TIME A		-0.6	-0.5	-0.3	-0.3	-0.6	-0.3	-0.4	-0.5	-0.6		-0.6	-0.7	
159	TWO RIVERS HIC	GHEST MEAN	27.9	32.3	38.7	44.2	56.1	66.2	70.9	72.7	63.4	54.1	41.7	30.4	72.7
	Т.(	MEDIAN OWEST MEAN	17.3	20.2 11.5	30.8 24.7	41.2 37.4	51.3 47.5	60.3 57.9	67.3	67.0 62.6	59.5 54.6	47.4 44.2	35.2 28.1	24.7 12.5	43.3 5.8
		MEAN YEAR	1990	1998	2000	1986	1977	1987	1983	1995	1978	1971	1999	1994	1995
		MEAN YEAR	1977	1979	1996	1975	1997	1982	1978	1992	1993	1988	1995	1983	1977
	MIN OBS TIME A		1.2	1.8	1.1	0.0	-0.8	-0.5	-0.5	-0.3	-0.5	0.4	1.0	0.8	
1.61	MAX OBS TIME A		0.2	0.5	0.4	0.4	0.4	0.3	0.2	0.1	-0.1	0.0	0.0	0.2	E 2 4
TOT	VIROQUA 2 S HIC	GHEST MEAN MEDIAN	25.5	32.2 18.6	39.5 31.8	52.1	64.0 55.6	69.4 65.0	73.1	73.4 66.8	63.1 58.1	54.3 47.0	39.3 31.5	26.1	73.4 43.2
	LO	OWEST MEAN	0.0	7.9	22.6	38.6	49.2	60.9	62.9	61.4	52.1	40.6	25.3	6.0	0.0
		MEAN YEAR	1990	1998	1973	1977	1977	1971	1999	1995	1998	1971	1999	1982	1995
		MEAN YEAR	1977	1978	1975	1982	1983	1982	1992	1992	1993	1988	1976	1985	1977
	MIN OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
162	MAX OBS TIME A WASHINGTON IS HIG	ADJUSTMENT GHEST MEAN	25.2	0.0	0.0 36.0	0.0 43.2	0.0 57.3	0.0	70.4	0.0 70.6	0.0	0.0 52.9	0.0	30.6	70.6
102	WINITING TON IN THE	MEDIAN	15.9	16.9	27.7	38.6	50.0	59.2	66.2	65.0	58.3	46.7	34.8	24.7	41.7
	LO	OWEST MEAN	5.0	7.9	21.4	32.3	44.5	54.3	61.0	61.1	54.0	42.3	28.7	13.0	5.0
		MEAN YEAR	1990	1998	2000	1986	1998	1987	1983	1995	1998	1973	1999	1994	1995
		MEAN YEAR	1977	1979	1972	1972	1983	1982	1992	1977	1993	1981	1995	1989	1977
	MIN OBS TIME A		1.1	1.8 0.5	1.1	0.0	-0.8 0.4	-0.5 0.3	-0.5 0.2	-0.3 0.1	-0.5 -0.1	0.4	0.9	0.7	
	MAA OBS IIME A	T MITH I CO OUT	1 0.2	0.5	0.4	1 0.5	0.4	0.3	1 0.2	0.1	-0.1	0.0	0.0	0.2	

# United States Climate Normals 1971-2000 60 7 60 7 15 M A M J J A S O N D

### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No. Station Name Element JAN FEB MAR APR MAY JUN JUL AUG SEP OCT  163 WATERTOWN HIGHEST MEAN MEDIAN 15.9 19.9 33.7 45.3 58.2 67.4 71.7 69.3 61.6 49.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	35.9 27.3 1999 1976 1.0 0.0 44.7 37.7 28.9 1999	30.6 24.0 9.4 1998 1983 0.8 0.0 33.6 25.8	76.3 45.7 2.1 1995 1977
MEDIAN 15.9 19.9 33.7 45.3 58.2 67.4 71.7 69.3 61.6 49.6 10.0	35.9 27.3 1999 1976 1.0 0.0 44.7 37.7 28.9 1999	24.0 9.4 1998 1983 0.8 0.0 33.6 25.8	45.7 2.1 1995
LOWEST MEAN YEAR 1990 1998 2000 1977 1977 1991 1999 1995 1978 1971 1000 1000 1000 1000 1000 1000 1000	27.3 1999 1976 1.0 0.0 44.7 37.7 28.9 1999	9.4 1998 1983 0.8 0.0 33.6 25.8	2.1 1995
HIGHEST MEAN YEAR 1990 1998 2000 1977 1977 1991 1999 1995 1978 1971 1970 1970 1975 1977 1977 1977 1991 1999 1995 1978 1978 1971 1979 1975 1975 1977 1979 1975 1977 1979 1975 1977 1979 1975 1977 1979 1975 1977 1979 1975 1977 1979 1975 1977 1979 1975 1977 1979 1975 1977 1979 1975 1978 1978 1978 1978 1978 1979 1979 1979	1999 1976 1.0 0.0 44.7 37.7 28.9 1999	1998 1983 0.8 0.0 33.6 25.8	1995
LOWEST MEAN YEAR 1977 1979 1975 1975 1997 1982 1992 1992 1993 1988 MIN OBS TIME ADJUSTMENT 1.3 1.8 1.1 0.0 0.0 -0.5 -0.5 -0.3 0.6 0.4 MAX OBS TIME ADJUSTMENT 0.3 0.5 0.5 0.5 0.4 0.3 0.1 0.0 0.0 0.0 164 WAUKESHA HIGHEST MEAN 30.3 36.4 42.4 53.8 67.9 75.0 78.3 78.1 68.2 59.4 MEDIAN 18.9 23.3 35.4 46.7 59.6 68.9 73.5 70.9 63.4 51.8	1976 1.0 0.0 44.7 37.7 28.9 1999	1983 0.8 0.0 33.6 25.8	1
MIN OBS TIME ADJUSTMENT 1.3 1.8 1.1 0.0 0.0 -0.5 -0.5 -0.3 0.6 0.4 MAX OBS TIME ADJUSTMENT 0.3 0.5 0.5 0.5 0.4 0.3 0.1 0.0 0.0 0.0 164 WAUKESHA HIGHEST MEAN 30.3 36.4 42.4 53.8 67.9 75.0 78.3 78.1 68.2 59.4 MEDIAN 18.9 23.3 35.4 46.7 59.6 68.9 73.5 70.9 63.4 51.8	1.0 0.0 44.7 37.7 28.9 1999	0.8 0.0 33.6 25.8	
164 WAUKESHA HIGHEST MEAN 30.3 36.4 42.4 53.8 67.9 75.0 78.3 78.1 68.2 59.4 MEDIAN 18.9 23.3 35.4 46.7 59.6 68.9 73.5 70.9 63.4 51.8	44.7 37.7 28.9 1999	33.6 25.8	
MEDIAN   18.9 23.3 35.4   46.7 59.6 68.9   73.5 70.9 63.4   51.8	37.7 28.9 1999 1995	25.8	1
	28.9 1999 1995		78.3
	1999 1995	14.2	48.3
HIGHEST MEAN YEAR   1990   1998   1973   1977   1995   1983   1995   1971   1971		1994	1983
LOWEST MEAN YEAR   1977 1979 1984   1975 1983 1982   1992 1997 1993   1987	0 0	1983	1977
MIN OBS TIME ADJUSTMENT   0.5 0.9 0.0   -0.7   -0.8   -0.7   -0.6   -0.7   -0.5   -0.6		0.2	
MAX OBS TIME ADJUSTMENT   0.3 0.5 0.4   0.4 0.3 0.2   0.1 0.0 -0.1   -0.1   165 WAUPACA		0.0	74.4
MEDIAN 15.5 19.5 31.7 44.4 57.3 65.5 70.1 68.0 59.2 47.9		21.6	44.6
LOWEST MEAN 3.7 10.2 24.4 37.6 50.5 59.6 65.3 64.7 54.1 42.8	26.6	8.9	3.7
HIGHEST MEAN YEAR   1990 1998 2000   1977 1977 1995   1999 1995 1998   1971		1997	1999
LOWEST MEAN YEAR   1977   1979   1972   1975   1983   1982   1992   1986   1975   1987		2000	1977
MIN OBS TIME ADJUSTMENT   0.5   1.0   0.0   -0.6   -1.0   -0.7   -0.6   -0.8   -0.5   -0.6   -0.8   -0.5   -0.6   MAX OBS TIME ADJUSTMENT   0.3   0.5   0.4   0.4   0.2   0.2   0.1   0.0   -0.1   -0.1	0.2	0.3	
166 WAUSAU AP HIGHEST MEAN 24.3 32.3 39.9 50.0 65.2 70.8 74.2 72.8 64.6 54.0		27.1	74.2
MEDIAN 13.1 17.3 30.2 43.7 57.4 65.2 70.4 68.2 58.5 47.2		19.2	43.7
LOWEST MEAN   1.9 9.7 23.2 38.2 50.3 59.7 64.2 64.0 53.0 41.2		7.5	1.9
HIGHEST MEAN YEAR   1990   1998   2000   1987   1977   1995   1983   1983   1998   1971		1997	1983
LOWEST MEAN YEAR   1977   1989   1975   1975   1983   1982   1992   1993   1987 MIN OBS TIME ADJUSTMENT   0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0		1985	1977
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	
168 WEST ALLIS HIGHEST MEAN 31.5 36.4 42.8 52.8 65.5 72.9 78.6 77.5 69.1 58.9		33.4	78.6
MEDIAN 19.8 22.9 35.5 45.5 58.9 68.0 74.2 71.6 63.8 52.4		27.6	48.1
LOWEST MEAN 6.9 14.5 28.1 39.5 52.4 62.8 69.1 68.4 59.0 47.0		14.9	6.9
HIGHEST MEAN YEAR   1990   1998   2000   1985   1977   1988   1983   1995   1998   1971   LOWEST MEAN YEAR   1977   1979   1972   1975   1997   1982   1992   1992   1993   1987		1982 1983	1983 1977
MIN OBS TIME ADJUSTMENT   1.2   1.8   1.1   0.0   -0.7   -0.5   -0.5   -0.3   0.6   0.4		0.7	1577
MAX OBS TIME ADJUSTMENT   0.3 0.5 0.5 0.5 0.4 0.3 0.1 0.0 0.0 0.0		0.0	
169 WEST BEND HIGHEST MEAN 28.7 33.2 40.2 51.3 64.4 69.8 75.7 75.9 65.6 58.4		32.6	75.9
MEDIAN   18.0 22.2 33.5   44.7 56.5 65.6   70.3 68.7 60.6   50.0   100		25.5 13.0	46.2
HIGHEST MEAN YEAR 1990 1998 1973 1985 1977 1971 1983 1995 1998 1971		1982	1995
LOWEST MEAN YEAR 1977 1979 1975 1997 1982 2000 1992 1993 1988		2000	1977
MIN OBS TIME ADJUSTMENT   -1.0 -1.2 -0.8   -0.9 -0.8 -0.6   -0.5 -0.8 -0.9   -1.1		-0.9	
MAX OBS TIME ADJUSTMENT   -0.6   -0.8   -0.6   -0.7   -0.5   -0.4   -0.9   -1.1   -0.7		-0.6	
171 WEYERHAUSER		25.8 15.1	72.4
LOWEST MEAN   0.0   7.8   21.5   36.5   49.2   57.1   63.0   60.7   51.8   39.5		2.9	0.0
HIGHEST MEAN YEAR   1990 1998 2000   1977 1977 1995   1988 1995 1998   1971	1999	1997	1988
LOWEST MEAN YEAR   1977 1989 1975   1975 1983 1982   1992 1985 1993   1980			1977
MIN OBS TIME ADJUSTMENT   -1.4 -1.4 -1.0   -0.9 -1.0 -0.6   -0.5 -0.9 -1.0   -1.3   MAX OBS TIME ADJUSTMENT   -2.3 -2.1 -1.7   -2.0 -2.5 -1.4   -1.4 -1.7 -2.5   -1.8			
MAX OBS TIME ADJUSTMENT   -2.3   -2.1   -1.7   -2.0   -2.5   -1.4   -1.4   -1.7   -2.5   -1.8			76.0
MEDIAN 16.7 20.6 34.0 45.0 56.7 66.5 70.7 68.6 60.3 49.2			45.3
LOWEST MEAN 3.1 10.2 26.0 38.8 51.7 61.3 66.0 63.0 55.4 42.5			3.1
HIGHEST MEAN YEAR   1990   1998   2000   1977   1977   1987   1999   1995   1998   1971			1999
LOWEST MEAN YEAR   1977   1979   1975   1975   1997   1982   1992   1992   1974   1976   1976   1976   1977			1977
MAX OBS TIME ADJUSTMENT 0.3 0.5 0.4 0.4 0.4 0.2 0.1 0.0 -0.1 -0.1		0.2	
173 WILLOW RESERV HIGHEST MEAN   18.8 28.7 34.3   45.3 60.6 67.0   69.4 68.3 61.3   51.5			69.4
MEDIAN 8.1 13.1 24.4 38.4 52.0 60.6 65.4 63.4 54.7 43.5			38.9
LOWEST MEAN   -3.3   4.0   16.5   31.8   45.1   54.0   60.7   58.2   48.5   37.1			-3.3
HIGHEST MEAN YEAR   1990   1998   1973   1998   1977   1995   1999   1995   1998   1971   LOWEST MEAN YEAR   1977   1979   1996   1982   1983   1982   1992   1986   1974   1976			1999 1977
MIN OBS TIME ADJUSTMENT   1.2   1.9   1.2   0.1   -0.7   -0.5   -0.5   -0.3   0.6   0.4			17//
MAX OBS TIME ADJUSTMENT   0.3 0.6 0.5 0.5 0.4 0.3 0.1 0.0 -0.1 0.0			
174 WINTER HIGHEST MEAN 20.2 30.7 35.2 45.8 59.9 65.9 69.7 68.1 60.8 49.7			69.7
MEDIAN 8.1 14.2 27.0 39.2 52.9 60.5 65.7 63.5 54.5 43.0			39.5
LOWEST MEAN   -3.5   3.2   17.3   33.6   46.5   55.3   60.1   58.2   48.1   37.2   19.5   19.			-3.5 1999
LOWEST MEAN YEAR 1990 1998 1977 1999 1997 1992 1992 1977 1974 1976			1977
MIN OBS TIME ADJUSTMENT   1.1   1.8   2.0   1.3   1.6   0.0   -0.1   0.7   1.3   1.1	0.8	0.7	
MAX OBS TIME ADJUSTMENT   0.2 0.6 0.5   0.5 0.5 0.3   0.1 0.0 -0.1   0.0	-0.1	0.1	<u> </u>



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No.	Station Name	Element	JAN	FEB	MAR	APR	MAY			TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
	LOW MIN OBS TI MAX OBS TI WISCONSIN RAP  HIGH LOW MIN OBS TI	HIGHEST MEAN MEDIAN LOWEST MEAN YEAR MEST MEAN YEAR ME ADJUSTMENT HIGHEST MEAN MEDIAN LOWEST MEAN LOWEST MEAN MEST	14.7 0.3 1990 1977 1.3 0.3 23.2 14.7 2.1 1990	19.2 9.8 1998 1979 1.8 0.6 31.8 18.0 10.5 1998 1979 0.0	1975 1.1 0.5 39.7 30.1 24.2 1973	44.2 38.9	57.0	71.1 65.8 60.1 1991 1982 -0.5 0.3 70.3 65.5 60.0 1995 1982 0.0	69.8 65.1 1983	-0.3 0.0 73.4 67.8 63.0 1995	59.3 53.8 1994 1975 0.6 -0.1 64.5 59.0	47.6 40.6 1971 1988 0.4 0.0 54.1 47.2 40.6 1971	33.5 24.6 1999 1976 1.0 0.0 39.7 32.5 24.8 1999	27.6 21.7 7.4 1982 1985 0.8 0.0 26.4 19.8 7.8 1987 1989 0.0	74.7 44.2 0.3 1995 1977 74.8 43.8 2.1 1983 1977