

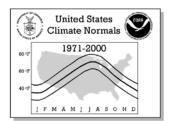
Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971 - 2000







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

(This Page Intentionally Left Blank)

# **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

OHIO Page 3

#### **NOTES**

#### **Product Description:**

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

#### Abbreviations:

No. = Station Number in State Map

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.

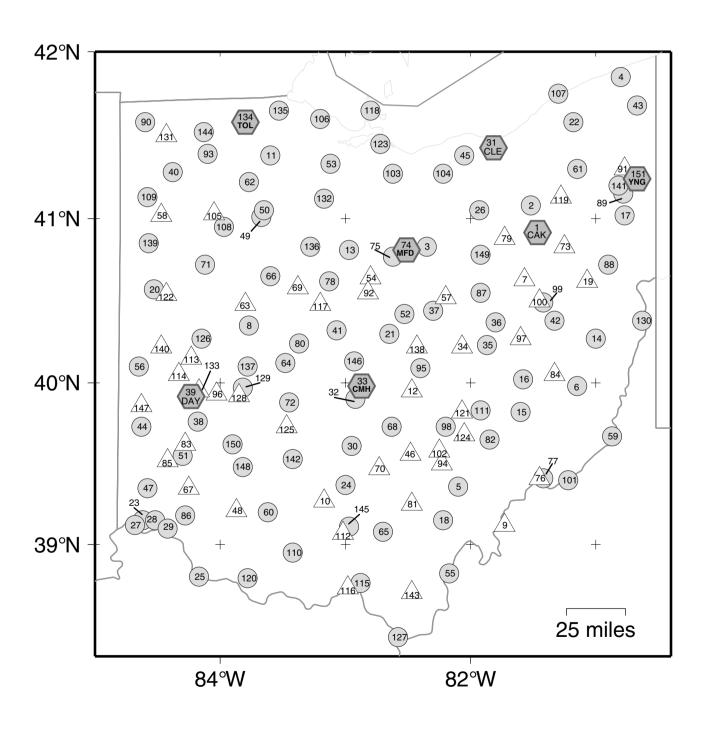
Peterson, T.C., and D.R. Easterling, 1994: Creation of homogeneous composite climatological reference series. Intl. J. Clim., 14, 671-679.

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.

National Climatic Data Center/NESDIS/NOAA, Asheville, North Carolina Release Date: Revised 02/2002\*

# 33 - OHIO





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

Page 5 **OHIO** 

No.	COOP ID	WBAN ID	Elements	Station Name		Latitude	Longitude	Elev	Flag 1	Flag 2	
1	330058	14895	XNP	AKRON CANTON AP	CAK	40 55 N	81 26 W	1208	*	+	
2	330061		XNP	AKRON CANTON AP AKRON ASHLAND 2 SW ASHTABULA		41 05 N		1080			
3	330256		XNP	ASHLAND 2 SW		40 50 N		1265		+	
4	330264					41 51 N	80 48 W	690		+	
5 6	330279 330430		XNP XNP	ATHENS 2 N	605	39 22 N	82 06 W 81 09 W	650 1240		+	
7	330430		ANP P	BEACH CITY LAKE	063	40 38 N	81 34 W	985		т	
8	330563		XNP	BELLEFONTAINE		40 21 N	83 46 W	1185		+	
9	330573		P	BARNESVILLE BEACH CITY LAKE BELLEFONTAINE BELLEVILLE LOCK & DAM		39 07 N	81 45 W	560		+	
10	330854		P	BOURNEVILLE 1 SSW		39 16 N	83 10 W	705			
11 12	330862 331057		XNP P	BOWLING GREEN WWTP BUCKEYE LAKE 1 N		41 23 N 39 57 N	83 37 W 82 29 W	675 887		+	
13	331037		XNP	BUCYRUS		40 49 N	82 58 W	955		+	
14	331152		XNP	CADIZ		40 16 N	81 00 W	1260		+	
15	331178		XNP	CALDWELL 6 NW		39 49 N	81 36 W	980			
16	331197		XNP	CAMBRIDGE		40 01 N	81 35 W	800		+	
17 18	331245 331288		XNP XNP	CARPIELD I S		41 01 N 39 09 N	80 46 W 82 13 W	1140 822		+ +	
19	331200		P	CARROLLTON 3 NNE		40 37 N	81 04 W	1190		1	
20	331390		XNP	CELINA 3 NE		40 34 N	84 32 W	860		+	
21	331404		XNP	CAMBRIDGE CAMFIELD 1 S CARPENTER 2 S CARROLLTON 3 NNE CELINA 3 NE CENTERBURG 2 SE		40 18 N	82 39 W	1205		+	
22	331458		XNP	CHARDON		41 35 N	81 11 W	1130		+	
23 24	331515 331528		XNP XNP	CHEVIOT CHILLICOTHE MOUND CITY		39 09 N 39 22 N	84 37 W 83 00 W	960 650		+	
25	331526		XNP	CHILO MELDAHL L&D			84 10 W	500		+	
26	331541		XNP	CHIPPEWA LAKE		41 03 N	81 56 W	1180		+	
27	331550		XNP	CINCINNATI FERNBANK		39 07 N	84 42 W	500		+	
28	331561	93890	XNP	CINCINNATI ABBE WSMO		39 09 N	84 31 W	760			
29 30	331576	93812	XNP XNP	CINCINNATI LUNKEN AP	LUK	39 06 N 39 37 N	84 25 W 82 57 W	490 673		+	
31	331592 331657	14820	XNP				81 51 W	770	*	+	
32	331783	11020	XNP	COLUMBUS VLY CROSSING	022	39 54 N	82 56 W	735		+	
33	331786	14821	XNP	COLUMBUS INTL AP	CMH	39 59 N	82 53 W	810	*	+	
34	331858		P	CLEVELAND HOPKNS INTL AP COLUMBUS VLY CROSSING COLUMBUS INTL AP COOPERDALE COSHOCTON WPC PLANT		40 13 N	82 04 W	780		+	
35 36	331890		XNP XNP	COSHOCTON ACR RES CEN		40 14 N	81 52 W	760 1140		+	
37	331905 332044		XNP	COSHOCTON AGE RES STN DANVILLE 2 W DAYTON MCD DAYTON INTL AP DEFIANCE		40 22 N 40 26 N	81 48 W 82 18 W	970		+	
38	332067		XNP	DAYTON MCD		39 46 N	84 11 W	745		+	
39	332075	93815	XNP	DAYTON INTL AP	DAY	39 54 N	84 13 W	1000	*	+	
40	332098			DEFIANCE			84 23 W	700		+	
41 42	332119 332160		XNP XNP	DELAWARE DENNISON WATER WORKS		40 19 N 40 23 N	83 04 W 81 20 W	920 860		+	
43	332251		XNP	DORSET		40 23 N	80 40 W	980		+	
44	332485		XNP	EATON		39 44 N	84 38 W	1002		+	
45	332599		XNP	ELYRIA 3 E			82 03 W	730		+	
46	332626		P	ENTERPRISE			82 29 W	820		+	
47 48	332651 332727		XNP P	FAIRFIELD FAYETTEVILLE 4 NE			84 35 W 83 53 W	575 986			
49	332727	14825	XNP	FINDLAY AP	FDY		83 40 W	800		+	
50	332791		XNP	FINDLAY WPCC		41 03 N	83 40 W	768		+	
51	332928		XNP	FRANKLIN			84 19 W	670		+	
52	332956		XNP	FREDERICKTOWN 4 S			82 32 W			+	
53 54	332974 333021		XNP P	FREMONT GALION WATER WORKS			83 07 W 82 49 W	600 1170		+	
55	333021		XNP	GALLIPOLIS			82 11 W	569		+	
56	333375		XNP	GREENVILLE WATER PLANT		40 06 N	84 39 W			+	
57	333393		P	GREER			82 12 W	900		+	
58	333421		P	GROVER HILL			84 28 W	730		+	
59 60	333500 333758		XNP XNP	HANNIBAL LOCK & DAM HILLSBORO			80 52 W 83 37 W	620 1100		+	
61	333780		XNP	HIRAM			81 09 W			+	
62	333874		XNP	HOYTVILLE 2 NE		41 13 N	83 46 W	700		+	
63	333915		P	HUNTSVILLE 3 N			83 49 W			+	
64	333987		XNP	IRWIN				1010		+	
65 66	334004 334189		XNP XNP	JACKSON 3 NW KENTON			82 42 W 83 36 W	800 995		+	
67	334238		P	KINGS MILLS			84 16 W	750		+	
68	334383		XNP	LANCASTER 2 NW			82 38 W	860			
69	334409		P	LA RUE			83 23 W	930			
70	334434		P	LAURELVILLE		39 28 N	82 44 W	760		+	



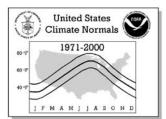
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

			4	STATION IN	VENTORY						1
No.	COOP ID	WBAN ID	Elements	Station Name	Call	Latitude	Longitude	Elev	Flag 1	Flag 2	
71	331331		21111	DITHI WHIL		10 15 11	84 08 W	850		+	
72 73	334681 334728		XNP P	LONDON LOUISVILLE		39 53 N 40 50 N	83 27 W 81 15 W	1020 1170		+	
74	334728	14891	XNP	MANSFIELD LAHM AP	MFD	40 50 N 40 49 N	81 15 W 82 31 W		*	+	
75	334874	11001	VMD			40 46 N		1350		+	
76	334924		P	MARIETTA LOCK 1 MARIETTA WWTP MARION 2 N MARSHALLVILLE 1 SSW MARYSVILLE		39 25 N	81 27 W	610		+	
77	334927		XNP	MARIETTA WWTP		39 25 N	81 26 W	580		+	
78	334942		XNP	MARION 2 N		40 37 N	83 08 W	965		+	
79 80	334967 334979		P XNP	MARSHALLVILLE I SSW		40 53 N 40 14 N	81 44 W 83 22 W	1120 1000		+	
81	335029		P	MC ARTHUR MC CONNELSVILLE LOCK 7		39 15 N	82 29 W	785		+	
82	335041		XNP	MC CONNELSVILLE LOCK 7		39 39 N	81 51 W	760		+	
83	335185		P	MIAMISBURG		39 37 N	84 17 W	697			
84	335199		P	MIDDLEBOURNE		40 03 N	81 20 W	880			
85 86	335220 335268		P XNP	MIDDLETOWN MILFORD		39 31 N 39 11 N	84 25 W 84 17 W	635 520		+	
87	335297		XNP	MILLERSBURG		40 33 N	81 55 W	819			
88	335315		XNP	MILLPORT 2 NW		40 43 N	80 54 W	1150		+	
89	335356		XNP	MINERAL RIDGE WTR WKS MONTPELIER		41 09 N	80 47 W	890		+	
90	335438		XNP	MONTPELIER		41 35 N	84 36 W	860		+	
91 92	335505 335535		P P	MOSQUITO CREEK LAKE MOUNT GILEAD LAKES PRK NAPOLEON		41 18 N 40 33 N	80 46 W 82 49 W	910 1090		+	
93	335669		XNP	NAPOLEON		40 33 N 41 24 N	84 07 W	682		+	
94	335718		P	NELSONVILLE		39 30 N	82 15 W	700		+	
95	335747		XNP	NEWARK WATER WORKS		40 05 N	82 25 W	835		+	
96	335786		P	NEWARK WATER WORKS NEW CARLISLE NEWCOMERSTOWN NEW LEXINGTON 2 NW NEW PHILADELPHIA NEW PHILADELPHIA 1 A NEWPORT NEW STRAITSVILLE NORWALK WWTP OBERLIN		39 56 N	84 02 W	880		+	
97 98	335794 335857		P XNP	NEWCOMERSTOWN		40 16 N 39 44 N	81 36 W 82 13 W	801 890		_	
99	335894		XNP	NEW PHILADELPHIA		40 29 N	81 26 W	925		+	
100	335904		P	NEW PHILADELPHIA 1 A		40 30 N	81 27 W	920			
101	335939		XNP	NEWPORT		39 24 N	81 13 W	668			
102	335947		P	NEW STRAITSVILLE		39 35 N	82 15 W	780			
103 104	336118 336196		XNP XNP	OBERLIN		41 16 N 41 16 N	82 37 W 82 13 W	670 816		+	
105	336342		P	OTTAWA		41 02 N	84 03 W	730		+	
106	336346		XNP	OTTAWA NWR		41 36 N	83 12 W	580			
107	336389		XNP	PAINESVILLE 4 NW		41 45 N	81 18 W	600		+	
108 109	336405		XNP	PANDORA		40 57 N	83 59 W	770		+	
1109	336465 336493		XNP XNP	PAULDING PEEBLES		41 08 N 38 57 N	84 35 W 83 25 W	725 810		+	
111	336600		XNP	PEEBLES PHILO 3 SW PIKETON AEC PUMP STA PIQUA PLEASANT HILL		39 50 N	81 55 W	1020		+	
112	336630		P	PIKETON AEC PUMP STA		39 04 N	83 01 W	570		+	
113	336645		P	PIQUA		40 09 N	84 14 W	950		+	
114 115	336697 336781		P XNP	PLEASANT HILL PORTSMOUTH SCIOTOVILLE		40 03 N	84 21 W	920 540		+	
116	336786		P	PORTSMOUTH SCIOTOVILLE PORTSMOUTH US GRANT BRDG			83 00 W	570		r	
117	336861		P	PROSPECT			83 12 W	915		+	
118	336882		XNP	PUT-IN-BAY			82 48 W	580		+	
119	336949		P	RAVENNA 2 S		41 08 N		1107		+	
120 121	337120 337255		XNP P	RIPLEY EXP FARM ROSEVILLE		38 47 N 39 49 N	83 48 W 82 04 W	880 740		+	
122	337383		P	ST MARYS 3 W		40 33 N	84 26 W	875		+	
123	337447	14846	XNP	SANDUSKY			82 43 W	584		+	
124	337476		P	SAYRE 1 NE		39 41 N	82 03 W	890			
125	337538		P	SEDALIA			83 29 W			+	
126 127	337693 337857		XNP XNP	SIDNEY 1 S SOUTH POINT		40 16 N 38 25 N	84 09 W 82 36 W	940 553		+	
128	337932		P	SPRINGFIELD WASTEWTR PLT		39 55 N	83 51 W	902			
129	337935		XNP	SPRINGFIELD NEW WTR WKS		39 58 N	83 49 W	930		+	
130	338025		XNP	STEUBENVILLE		40 23 N	80 38 W	992		+	
131	338110		P	STRYKER			84 26 W	700 740			
132 133	338313 338332		XNP P	TIFFIN TIPP CITY			83 10 W 84 10 W	900		+	
134	338357	94830	XNP	TOLEDO EXPRESS AP	TOL	41 35 N		669	*	+	
135	338366	14889	XNP	TOLEDO BLADE		41 39 N	83 32 W	600			
136	338534		XNP	UPPER SANDUSKY			83 17 W	854		+	
137	338552		XNP	URBANA WWTP			83 47 W	1000		+	
138 139	338560 338609		P XNP	UTICA VAN WERT 1 S			82 26 W 84 35 W	1005 790		+	
140	338642		P	VERSAILLES			84 29 W	975		+	
L											



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

J F M	MAMJJAS	OND									
				STATION INVEN							
No.	COOP ID	WBAN ID	Elements	Station Name	Call	Latitude	Longitude	Elev	Flag 1	Flag 2	
141	338769		XNP	WARREN 3 S			80 49 W	900		+	
142 143	338794 338810		XNP P	WASHINGTON COURT HOUSE WATERLOO			83 26 W 82 28 W	960 625		+	
143	338810			WAIERLOO WAUSEON WATER PLANT			82 28 W 84 09 W	750		+	
145	338830		XNP	WAVERLY		39 07 N	82 59 W	560		+	
146	338951			WESTERVILLE				810		+	
147 148	338990 339219			WEST MANCHESTER 3 SW WILMINGTON 3 N	TIN		84 39 W 83 49 W			+	
149	339312			WOOSTER EXP STN	TIII		81 55 W			+	
150	339361		XNP	XENIA 6 SSE		39 37 N	83 54 W	968		+	
151	339406	14852	XNP	YOUNGSTOWN MUNICIPAL AP	YNG	41 15 N	80 40 W	1180	*	+	



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

No.	Station Name	Element	JAN	FEB	MAR	APR	TEMP MAY	PERATU JUN	RE NOR	RMALS AUG	(Degrees	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
001	AKRON CANTON AP	MAX	32.9	36.8	47.5	59.0	69.8	78.2	82.3	80.3	72.8	61.1	48.7	37.7	58.9
		MEAN MIN	25.2 17.4	28.3 19.8	37.7 27.9	48.1 37.1	58.8 47.8	67.5 56.8	71.8	70.3	63.0 53.1	51.6 42.1	41.1	30.7	49.5 40.0
002	AKRON	MAX	34.3	37.8	47.9	60.1	71.5	79.8	83.9	81.6	74.2	62.0	49.8	38.8	60.1
		MEAN	27.2	30.2	39.2	50.1	61.3	69.8	74.1	72.2	65.1	53.5	42.8	32.4	51.5
003	ASHLAND 2 SW	MIN MAX	20.1	22.6	30.5	40.1 58.6	51.0	59.8 78.6	64.2 82.7	62.7 80.7	56.0 74.0	44.9	35.7 48.5	26.0 37.1	42.8 58.9
005	2 20	MEAN	23.7	26.7	36.0	46.8	58.1	67.2	71.2	69.0	62.2	50.6	39.6	29.1	48.4
004	A CLIMA DILL A	MIN	15.1	17.4	25.5	35.0	46.4	55.7	59.6	57.3	50.3	39.3	30.6	21.0	37.8
004	ASHTABULA	MAX MEAN	32.5 24.9	34.7 26.5	43.7 35.3	55.5 45.9	67.0 57.1	75.9 66.0	79.8 70.2	78.2 68.8	71.9 62.2	61.0 51.6	49.1 41.4	37.5 30.7	57.2 48.4
		MIN	17.2	18.2	26.8	36.3	47.2	56.1	60.6	59.3	52.4	42.1	33.7	23.8	39.5
005	ATHENS 2 N	MAX MEAN	38.9 28.3	43.5	54.1 40.7	65.0 50.5	74.6 60.7	82.4 69.0	85.6 72.7	84.1	77.8 64.0	66.8 52.5	54.5 42.0	43.5	64.2 51.3
		MIN	17.7	19.5	27.3	36.0	46.7	55.5	59.7	56.8	50.1	38.1	29.5	22.1	38.3
006	BARNESVILLE	MAX	35.0	38.7	49.2	60.5	70.5	78.6	82.3	81.1	74.6	63.3	50.8	39.8	60.4
		MEAN MIN	26.3 17.6	29.1 19.5	38.5 27.8	48.5 36.5	58.8 47.1	67.3 56.0	71.5	69.8 58.5	63.0 51.4	51.7 40.0	41.3	31.6	49.8 39.2
008	BELLEFONTAINE	MAX	32.2	37.0	47.9	59.6	70.8	79.3	83.1	81.0	75.2	63.2	49.4	37.6	59.7
		MEAN	23.8	28.1	38.0	48.9	60.2	68.9	72.7	70.8	64.3	52.4	40.7	29.6	49.9
011	DOMETING OPPOSE NAMED	MIN	15.4	19.1	28.1	38.2	49.6	58.4	62.2	60.5	53.3	41.6	32.0	21.6	40.0
011	BOWLING GREEN WWTP	MAX MEAN	31.0 23.1	34.8 26.2	46.2 36.2	58.8 47.3	71.0 59.5	80.3 69.0	84.2 72.9	81.6 70.2	75.4 63.3	63.1 51.6	48.9 39.9	36.5 29.0	59.3 49.0
		MIN	15.2	17.6	26.2	35.8	47.9	57.7	61.6	58.7	51.1	40.0	30.9	21.4	38.7
013	BUCYRUS	MAX	31.6	35.1 26.7	46.1	58.5	70.0	79.0 68.0	82.8	80.8	74.3 62.9	62.0	48.5	36.6 29.5	58.8 48.9
		MEAN MIN	24.0 16.3	18.2	36.5 26.9	47.4 36.2	58.7 47.4	57.0	72.0 61.2	59.9	51.5	51.4 40.7	40.1 31.7	29.5	39.0
014	CADIZ	MAX	34.0	38.5	48.9	60.0	70.2	78.1	81.9	80.6	74.5	63.1	50.3	39.2	59.9
		MEAN	26.2	29.9	39.3	49.9	60.4	68.5	72.5	71.0	64.5	52.7	41.8	31.6	50.7
015	CALDWELL 6 NW	MIN MAX	18.4	21.3	29.6 54.1	39.7 64.9	50.6 73.6	58.9 81.4	63.0 85.1	61.4	54.5 78.0	42.3	33.3	23.9	41.4 63.9
013	CHEDNELL C IVI	MEAN	28.6	31.9	41.4	51.1	60.4	68.6	72.4	71.0	64.5	53.2	43.1	33.0	51.6
0.7.5		MIN	18.5	20.4	28.7	37.3	47.2	55.7	59.7	58.2	51.0	39.6	31.9	23.0	39.3
016	CAMBRIDGE	MAX MEAN	37.9 29.1	42.5 32.6	53.4 42.1	64.9 52.1	74.5 61.8	81.8 69.8	85.0 73.6	83.3	76.8 65.4	65.9 53.9	53.3 43.6	42.3	63.5 52.5
		MIN	20.3	22.7	30.8	39.3	49.0	57.8	62.2	60.9	53.9	41.9	33.8	25.4	41.5
017	CANFIELD 1 S	MAX	32.4	35.8	46.3	57.6	68.9	77.5	81.9	80.2	73.2	61.5	48.6	37.6	58.5
		MEAN MIN	24.1 15.8	26.5 17.2	35.8 25.2	46.1 34.6	57.1 45.2	65.9 54.2	69.9 57.8	67.8 55.4	61.0 48.7	49.7 37.8	39.8 30.9	29.9 22.1	47.8 37.1
018	CARPENTER 2 S	MAX	37.0	41.6	52.3	63.3	72.4	80.3	83.8	82.4	76.1	65.1	52.8	41.8	62.4
		MEAN	27.0	30.4	39.6	49.8	59.3	67.6	71.4	69.9	63.1	51.1	41.5	31.9	50.2
020	CELINA 3 NE	MIN MAX	16.9 32.7	19.1 37.5	26.8 49.2	36.2 61.9	46.1 72.9	54.9 81.2	58.9 84.5	57.4 82.3	50.0 76.7	37.0 64.6	30.1	22.0	38.0 60.9
020		MEAN	25.3	29.3	39.7	50.8	61.8	70.6	74.0	71.8	65.6	54.2	42.1	30.7	51.3
0.04		MIN	17.9	21.1	30.2	39.7	50.6	59.9	63.5	61.2	54.4	43.7	34.2	23.7	41.7
021	CENTERBURG 2 SE	MAX MEAN	32.7 24.2	37.0 27.9	48.1 38.0	60.1 48.9	70.6 59.5	78.9 68.2	82.5 71.9	80.8	74.2 63.2	62.5 51.4	49.4 40.5	37.6 29.7	59.5 49.5
		MIN	15.6	18.7	27.9	37.7	48.3	57.4	61.2	59.4	52.1	40.3	31.6	21.7	39.3
022	CHARDON	MAX	31.6	34.6	44.3	55.9	67.6	76.2	80.0	78.6	71.8	60.4	47.9	36.7	57.1
		MEAN MIN	23.0 14.3	24.9 15.1	34.1 23.9	44.8 33.6	55.8 44.0	64.7 53.1	68.8 57.5	67.4 56.1	60.5 49.2	49.7 39.0	39.7 31.5	29.1 21.5	46.9 36.6
023	CHEVIOT	MAX	36.2	41.8	52.3	63.8	74.2	82.1	86.6	84.6	77.7	65.8	52.8	41.3	63.3
		MEAN	26.8	31.3	40.9	51.8	62.7	70.8	75.4	72.8	66.0	53.8	42.8	32.3	52.3
024	CHILLICOTHE MOUND CITY	MIN MAX	17.3 37.7	20.8	29.4 52.5	39.8 63.4	51.1 73.4	59.5 81.4	64.1 85.2	60.9	54.2 78.0	41.7	32.7 53.5	23.2	41.2 63.4
021	CHILDICOTHI NOOND CITT	MEAN	27.8	31.6	41.0	51.2	61.4	70.1	74.0	72.3	65.4	53.4	43.0	33.2	52.0
		MIN	17.9	20.9	29.4	38.9	49.4	58.7	62.7	60.5	52.8	40.4	32.5	23.7	40.7
025	CHILO MELDAHL L&D	MAX MEAN	38.9 30.0	43.4	53.3 42.2	64.1 51.9	73.6 61.8	81.4 70.2	85.6 74.8	84.5 73.7	78.7 67.3	67.6 56.0	55.1 45.4	43.9 35.3	64.2 53.5
		MIN	21.0	23.1	31.0	39.6	50.0	59.0	63.9	62.8	55.9	44.4	35.7	26.6	42.8
026	CHIPPEWA LAKE	MAX	31.2	34.9	45.3	57.4	68.8	77.8	82.0	79.9	73.0	61.4	48.1	36.4	58.0
		MEAN MIN	23.7	26.5 18.0	36.0 26.7	46.9 36.4	58.1 47.3	67.2 56.5	71.3	69.4 58.9	62.6 52.1	51.2 41.0	40.2	29.5 22.6	48.6 39.0
027	CINCINNATI FERNBANK	MAX	38.2	43.4	53.7	64.4	74.0	81.9	86.0	84.9	78.6	67.4	55.0	43.4	64.2
		MEAN	29.5	33.4	42.6	51.5	61.4	70.1	74.7	73.4	66.6	55.4	44.9	34.7	53.2
028	CINCINNATI ABBE WSMO	MIN MAX	20.7	23.4	31.4	38.6 65.6	48.7 75.5	58.3	63.3	61.9 85.7	54.5 78.7	43.4	34.8 53.5	26.0 42.8	42.1 64.6
520	TINDE WORLD	MEAN		35.3	44.6	54.5	64.7	72.9	76.8	75.2	68.2		45.3		55.0
		MIN	22.7	26.7	34.6	43.4	53.9	62.4	66.8	64.6	57.7	46.2	37.1	27.4	45.3

# 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

						TE 145	SED A TU	DE NO		(D				
No. Station Name	Element	t JAN	FEB	MAR	APR	MAY	PERATU JUN	JUL	AUG	(Degree SEP	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
029 CINCINNATI LUNKEN AP	MAX	39.2	44.2	54.6	65.3	74.8	82.7	86.7	85.1	78.7	67.5	54.7	43.7	64.8
	MEAN	30.8	35.0	44.4	54.0	63.8	72.1	76.4	74.7	67.8	56.0	45.2	35.5	54.6
	MIN	22.4	25.7	34.1	42.7	52.7	61.5	66.0	64.3	56.9	44.5	35.6	27.2	44.5
030 CIRCLEVILLE	MAX	36.1	41.1	51.9	63.3	73.3	81.5	85.0	83.5	77.3	65.9	52.8	41.1	62.7
	MEAN	28.5	32.5	42.0	51.9	61.8	70.5	74.1	72.5	65.8	54.5	43.7	33.6	52.6
031 CLEVELAND HOPKNS INTL A	MIN	20.8	23.8	32.1	40.4 57.3	50.2	59.4 77.4	63.2	61.5 79.2	54.2 72.3	43.0	34.5 48.7	26.0 37.4	42.4 58.1
USI CHEVERAND HOLIMO INTE A	MEAN	25.7	28.4	37.5	47.6	58.5	67.5	71.9	70.2	63.3	52.2	41.8	31.1	49.6
	MIN	18.8	21.0	28.9	37.9	48.3	57.7	62.3	61.2	54.3	43.7	34.9	24.9	41.2
032 COLUMBUS VLY CROSSING	MAX	36.4	41.3	52.5	64.2	73.9	82.2	85.6	83.8	77.9	66.5	52.9	41.1	63.2
	MEAN	28.3	32.3	42.2	52.3	62.3	71.1	74.7	72.7	66.2	54.8	43.6	33.3	52.8
033 COLUMBUS INTL AP	MIN MAX	20.2	23.3	31.8	40.4	50.7 73.3	59.9 81.6	63.7	61.6	54.5 77.1	43.0	34.2 52.4	25.4 41.0	42.4 62.6
USS COHOMBOS INTE AL	MEAN	28.3	32.0	42.0	52.0	62.6	71.2	75.1	73.5	66.5	54.7	43.7	33.5	52.9
	MIN	20.3	23.5	32.2	41.2	51.8	60.7	64.9	63.2	55.9	44.0	34.9	25.9	43.2
035 COSHOCTON WPC PLANT	MAX	36.3	40.6	51.4	62.5	72.5	80.3	83.9	82.4	75.8	64.7	52.2	40.8	62.0
	MEAN	27.7	31.2	40.8	50.6	60.7	69.0	72.9	71.4	64.4	52.8	42.4	32.5	51.4
036 COSHOCTON AGR RES STN	MIN MAX	19.1 33.7	21.7	30.1 47.9	38.7	48.9	57.7 78.2	61.8	60.3 80.4	52.9 73.9	40.9	32.6 50.1	24.2	40.7 59.4
030 COSHOCION AGR RES SIN	MEAN	25.7	28.7	38.4	49.2	59.8	68.3	72.3	71.0	64.4	52.9	41.9	31.1	50.3
	MIN	17.6	20.2	28.8	39.1	50.0	58.4	62.6	61.6	54.9	43.2	33.6	23.6	41.1
037 DANVILLE 2 W	MAX	33.0	37.4	48.4	59.8	70.7	79.3	83.4	81.7	75.1	63.2	50.1	38.3	60.0
	MEAN	23.8	27.0	36.8	46.6	57.6	66.6	70.8	68.9	61.7	49.8	39.5	29.5	48.2
000 00000000000000000000000000000000000	MIN	14.6	16.6	25.1	33.3	44.4	53.9	58.2	56.0	48.3	36.3	28.8	20.6	36.3
038 DAYTON MCD	MAX MEAN	35.2 27.9	40.0	50.8 41.5	62.9 52.5	74.1 63.6	83.2 72.9	87.2 77.0	85.4 75.0	78.6 67.9	65.9 55.6	52.2 44.2	40.2	63.0 53.6
	MIN	20.6	23.5	32.2	42.1	53.1	62.6	66.8	64.6	57.1	45.3	36.1	26.0	44.2
039 DAYTON INTL AP	MAX	33.7	38.2	49.3	60.7	71.2	80.1	84.2	82.3	75.6	63.5	50.1	38.5	60.6
	MEAN	26.3	30.3	40.2	50.6	61.2	70.2	74.3	72.3	65.1	53.5	42.2	31.4	51.5
	MIN	19.0	22.4	31.2	40.4	51.1	60.2	64.4	62.2	54.6	43.5	34.3	24.4	42.3
040 DEFIANCE	MAX	31.2	35.1	46.0	58.9	71.0	80.4	84.2	81.9	75.0	62.7	48.5	36.3	59.3
	MEAN MIN	24.2 17.1	27.4 19.6	37.3 28.6	48.7	60.2 49.4	69.8 59.2	73.8	71.5 61.1	64.4 53.7	52.6 42.4	40.9	29.8	50.1
041 DELAWARE	MAX	33.6	37.5	48.5	60.7	71.6	80.7	84.6	83.1	76.4	63.9	49.7	38.4	60.7
	MEAN	25.1	28.3	38.2	48.9	59.7	69.0	73.0	71.1	63.9	51.9	40.5	30.5	50.0
	MIN	16.6	19.0	27.9	37.1	47.7	57.3	61.3	59.1	51.3	39.9	31.2	22.5	39.2
042 DENNISON WATER WORKS	MAX	36.7	40.6	51.4	63.3	73.7	81.7	86.0	84.4	77.8	65.7	53.5	41.6	63.0
	MEAN MIN	26.0 15.3	28.9 17.1	38.1 24.7	48.3	58.9 44.1	67.0 52.2	71.4	69.7 55.0	62.8 47.8	50.7 35.6	41.7 29.9	30.9	49.5 36.0
043 DORSET	MAX	32.1	35.2	45.1	56.7	68.2	77.1	81.4	80.0	73.2	61.6	48.6	37.0	58.0
	MEAN	23.4	25.4	34.8	45.4	56.2	65.2	69.4	68.0	61.1	50.4	40.1	29.3	47.4
	MIN	14.7	15.6	24.5	34.1	44.2	53.3	57.3	56.0	49.0	39.1	31.6	21.6	36.8
044 EATON	MAX	33.4	38.3	49.3	61.1	71.9	80.6	84.5	83.0	76.8	64.6	50.7	38.7	61.1
	MEAN MIN	24.5 15.6	28.4 18.5	38.6 27.9	49.3	60.0 48.0	68.9 57.1	72.7	71.1 59.2	64.2 51.5	52.0 39.4	40.9 31.1	30.1	50.1 39.0
045 ELYRIA 3 E	MAX	34.9	38.5	49.0	61.3	72.5	81.2	85.0	82.9	76.4	64.7	51.4	39.5	61.4
	MEAN	27.1	29.8	39.1	49.9	60.6	69.6	73.8	72.0	65.6	54.3	43.3	32.3	51.5
	MIN	19.3	21.1	29.1	38.4	48.6	58.0	62.5	61.1	54.7	43.9	35.1	25.1	41.4
047 FAIRFIELD	MAX	37.5	42.4	53.3	64.9	75.2	83.7	88.1	86.6	79.7	67.7	53.9	42.2	64.6
	MEAN	28.7 19.9	32.6 22.7	42.4 31.5	52.5	63.1 51.0	72.0 60.3	76.6 65.0	74.9 63.1	67.5 55.3	55.2 42.6	44.0 34.0	34.0 25.7	53.6 42.6
049 FINDLAY AP	MIN MAX	31.5	35.2	46.7	58.7	70.1	78.8	82.6	80.3	74.1	62.0	48.4	36.4	58.7
	MEAN	24.5	27.8	38.0	48.6	59.8	68.8	72.6	70.3	63.6	52.1	40.8	29.8	49.7
	MIN	17.5	20.4	29.2	38.5	49.5	58.8	62.6	60.3	53.0	42.1	33.1	23.1	40.7
050 FINDLAY WPCC	MAX	31.5	35.5	46.9	59.2	71.1	79.8	83.5	81.0	74.5	62.3	48.2	36.1	59.1
	MEAN	24.5	28.0	38.0	49.0	60.6	69.7	73.6	71.3	64.4	52.6	40.7	29.6	50.2
051 FRANKLIN	MIN MAX	17.4 36.7	20.4	29.1 52.3	38.8	50.1	59.6 82.6	63.6	61.5 85.0	54.2 78.5	42.9	33.1 53.3	23.0	41.1 63.5
OST LIVANICITIN	MEAN	27.5	31.2	41.0	51.1	61.3	70.3	74.2	72.6	65.3	53.3	43.0	32.8	52.0
	MIN	18.3	21.0	29.7	38.5	48.4	58.0	62.1	60.1	52.0	40.1	32.6	23.7	40.4
052 FREDERICKTOWN 4 S	MAX	32.8	36.7	47.7	59.6	70.4	79.3	83.0	81.4	74.9	63.1	49.5	38.0	59.7
	MEAN	23.4	26.9	37.0	47.5	58.0	67.2	70.7	68.6	61.7	50.2	39.6	29.4	48.4
OF 2 EDEMONE	MIN	14.0	17.1	26.3	35.3	45.5	55.0	58.3	55.8	48.4	37.2	29.7	20.8	37.0
053 FREMONT	MAX MEAN	32.1	35.5 27.4	45.8 36.9	58.2	70.1 59.5	79.6 69.3	83.7	81.6 71.2	75.0 64.1	62.9 52.3	49.3 41.3	37.2 30.1	59.3 49.8
	MIN	16.7	19.2	27.9	37.8	48.9	58.9	62.8	60.8	53.1	41.7	33.3	23.0	40.3
055 GALLIPOLIS	MAX	40.7	45.7	56.0	66.3	75.4	82.9	86.6	85.1	79.0	68.1	56.3	45.5	65.6
	MEAN	30.6	34.3	43.3	53.0	62.8	71.1	75.3	73.7	67.2	55.1	44.8	35.4	53.9
	MIN	20.5	22.9	30.5	39.6	50.1	59.3	64.0	62.3	55.4	42.1	33.3	25.3	42.1

# United States Climate Normals 1971-2000 60 7 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

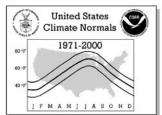
No.	Station Name	Element	: JAN	FEB	MAR	APR	TEMF MAY	PERATU JUN	RE NOF	RMALS AUG	Degree: SEP	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
056	GREENVILLE WATER PLANT	MAX	32.4	36.9	48.1	60.3	71.4	80.3	84.0	82.2	76.3	64.1	50.0	37.7	60.3
		MEAN MIN	23.8	27.5 18.0	37.9 27.7	48.9	59.8 48.1	69.1 57.8	72.6	70.2 58.2	63.3	51.6	40.5	29.4	49.6 38.7
059	HANNIBAL LOCK & DAM	MAX	37.1	41.1	51.0	62.4	71.9	79.8	83.3	82.1	76.1	64.8	52.8	41.6	62.0
		MEAN	28.6	31.5	39.9	49.9	59.8	68.3	72.8	71.8	65.4	53.5	43.1	33.6	51.5
0.00	HILL GRODO	MIN	20.0	21.8	28.7	37.3	47.7	56.8	62.2	61.4	54.6	42.2	33.3	25.5	41.0
060	HILLSBORO	MAX MEAN	35.3 27.4	40.3	50.8 41.0	61.8	71.3	79.0 69.6	83.0	81.5 71.9	75.6 65.5	64.6	52.0 43.2	40.5	61.3 52.0
		MIN	19.4	22.5	31.2	41.2	51.5	60.1	64.3	62.2	55.4	43.9	34.4	24.7	42.6
061	HIRAM	MAX	31.0	34.9	45.3	57.0	67.7	75.7	80.0	78.1	71.5	60.0	47.5	36.2	57.1
		MEAN MIN	23.3	26.5 18.1	35.6 25.8	46.6 36.1	57.3 46.8	65.3 54.9	69.8 59.6	68.1 58.1	61.6 51.7	50.1	39.5 31.4	28.9 21.6	47.7 38.3
062	HOYTVILLE 2 NE	MAX	31.7	35.2	46.7	59.2	71.4	80.7	84.6	82.3	76.4	64.1	49.6	37.0	59.9
		MEAN	23.0	26.0	36.2	47.1	58.7	68.2	71.8	69.2	62.5	51.0	39.9	28.7	48.5
064	IRWIN	MIN MAX	14.2 35.9	16.7 41.1	25.6 52.5	34.9	46.0 75.0	55.7 83.3	59.0 86.7	56.0 85.4	48.5	37.9	30.2	20.3	37.1 63.8
001	TIWIN	MEAN	27.0	31.2	41.2	51.7	62.3	70.9	74.1	72.3	65.7	54.4	42.9	32.1	52.2
		MIN	18.0	21.2	29.8	38.8	49.6	58.4	61.5	59.1	51.8	41.1	32.9	23.6	40.5
065	JACKSON 3 NW	MAX	37.5	42.0 31.7	53.1 41.3	64.9	73.8	81.1 69.2	84.5	83.0 71.8	76.4 64.7	65.2	53.1 42.6	41.9	63.0 51.8
		MEAN MIN	19.7	21.3	29.5	37.4	47.9	57.2	62.2	60.5	52.9	40.2	32.1	33.3	40.5
066	KENTON	MAX	32.2	36.6	47.4	59.8	71.7	80.7	84.9	82.6	76.0	63.8	49.5	37.2	60.2
		MEAN	23.9	27.8	37.7	48.8	60.3	69.5	73.6	71.3	64.3	52.5	40.7	29.4	50.0
068	LANCASTER 2 NW	MIN	15.6 35.1	19.0 39.4	27.9	37.8	48.9 72.0	58.3	62.2	59.9 82.7	52.5 76.8	41.1	31.9	21.5	39.7 61.7
	DANCASTER Z IW	MEAN	26.5	30.0	39.6	49.5	59.9	69.1	73.1	71.3	64.6	52.8	42.2	31.9	50.9
		MIN	17.8	20.6	28.8	37.5	47.8	57.7	61.8	59.9	52.3	40.5	32.5	23.5	40.1
071	LIMA WWTP	MAX MEAN	32.9	37.3 29.4	48.1 39.2	60.3	71.8 60.8	80.4 69.7	84.0 73.6	81.5 71.6	75.6 65.2	63.6	49.8 42.0	37.7 30.8	60.3 50.9
		MIN	18.1	29.4	39.2	39.3	49.7	58.9	63.2	61.7	54.8	43.6	34.1	23.8	41.6
072	LONDON	MAX	33.3	38.2	49.4	61.0	72.1	80.5	84.4	82.1	76.2	64.5	50.6	38.8	60.9
		MEAN	24.9	28.5	38.4	48.8	60.2	69.1	73.0	70.5	63.9	52.1	40.9	30.7	50.1
074	MANSFIELD LAHM AP	MIN MAX	16.5	18.8	27.4 46.6	36.5	48.2	57.7 77.8	61.5	58.9 79.7	51.5 73.0	39.6	31.2	22.6	39.2 58.5
0,1	THINGT THE HIMT IN	MEAN	24.3	27.3	36.7	47.2	58.0	66.8	71.0	69.3	62.6	51.5	40.5	29.6	48.7
		MIN	16.2	18.7	26.8	36.1	46.7	55.8	60.3	58.9	52.1	41.3	32.2	22.0	38.9
075	MANSFIELD 5 W	MAX MEAN	31.8	36.0 27.3	46.8 37.0	58.8	69.7 58.3	78.0 66.8	81.7	79.7 68.9	73.0 62.3	61.5	48.3	36.7 29.1	58.5 48.5
		MIN	15.4	18.5	27.1	36.3	46.9	55.5	59.5	58.1	51.5	40.6	31.3	21.4	38.5
077	MARIETTA WWTP	MAX	38.2	42.4	53.0	64.0	73.5	81.1	84.7	83.3	77.0	65.8	53.6	43.1	63.3
		MEAN MIN	29.5	32.4	41.6 30.1	51.6 39.2	62.0 50.4	70.2 59.3	74.3	72.6 61.9	65.9 54.8	53.9	43.6 33.5	34.5 25.9	52.7 42.0
078	MARION 2 N	MAX	33.0	36.9	47.9	60.0	70.9	79.9	83.7	81.9	75.5	63.6	49.9	37.7	60.1
		MEAN	24.5	27.5	37.5	48.2	59.5	68.8	72.7	70.3	63.3	51.9	40.7	30.0	49.6
000		MIN	16.0	18.0	27.0	36.3	48.0	57.7	61.6	58.7	51.1	40.1	31.5	22.2	39.0
080	MARYSVILLE	MAX MEAN	33.5 25.8	38.0 29.6	49.4 39.7	61.3 50.4	72.1 61.2	80.5 69.9	84.2 73.9	82.2 71.8	75.6 64.8	63.6 53.2	49.9 41.7	38.3 31.2	60.7 51.1
		MIN	18.1	21.1	29.9	39.4	50.2	59.3	63.5	61.4	54.0	42.7	33.5	24.0	41.4
082	MC CONNELSVILLE LOCK 7	MAX	37.6	41.6	52.6	64.1	73.4	80.8	84.3	82.9	76.5	65.3	53.3	42.2	62.9
		MEAN MIN	28.3	31.3	40.8	50.9 37.7	60.7 48.0	69.1 57.4	73.3	71.9 60.8	64.8 53.1	52.8	42.9 32.4	33.2	51.7 40.4
086	MILFORD	MAX	38.1	42.5	53.5	65.1	75.3	83.2	87.3	85.7	78.9	67.6	54.4	43.0	64.6
		MEAN	28.5	31.9	41.7	51.8	62.1	70.7	75.1	73.5	66.1	54.2	43.3	33.5	52.7
007	MILL EDGDIDG	MIN	18.9	21.3	29.8	38.5	48.9	58.1	62.8	61.2	53.2	40.7	32.1	24.0	40.8
087	MILLERSBURG	MAX MEAN	33.7	37.6 27.9	48.8 37.6	60.2 47.8	70.8 58.6	79.2 67.3	83.1	81.4 69.4	75.1 62.7	63.4	50.4 40.5	38.7	60.2 49.1
		MIN	16.2			35.3	46.3	55.4	59.5	57.4	50.3	38.4	30.6	21.9	38.0
088	MILLPORT 2 NW	MAX	35.6	40.0	50.7	62.2	72.1	80.5	84.1	82.8	75.8	64.3	51.4	40.1	61.6
		MEAN MIN	26.2 16.8	29.6 19.1	39.0 27.2	48.9 35.6	58.7 45.3	67.3 54.0	71.2	69.7 56.5	62.8 49.7	51.5 38.7	41.2 31.0	31.2	49.8 37.9
089	MINERAL RIDGE WTR WKS	MAX	35.6	39.8	50.7	62.4	73.5	81.5	85.5	83.5	76.8	65.2	51.8	40.3	62.2
		MEAN	26.8	30.0	39.5	50.0	60.5	68.9	73.1	71.4	64.6	53.3	42.5	32.2	51.1
000	MONTOFITED	MIN	18.0	20.2	28.3	37.5	47.4	56.3	60.7	59.2	52.4	41.3	33.1	24.0	39.9
090	MONTPELIER	MAX MEAN	31.0	35.2 25.8	46.4 36.0	59.7 47.5	72.3 59.3	81.7 68.9	85.5 73.0	83.2 70.8	76.1 63.2	63.2	48.8 39.6	36.3 28.5	60.0 48.9
		MIN	14.2	16.3	25.5	35.3	46.2	56.1	60.4	58.4	50.2	38.8	30.4	20.6	37.7
093	NAPOLEON	MAX	30.9	34.4	46.0	58.7	70.7	79.7	83.7	81.6	75.1	63.0	48.8	36.4	59.1
		MEAN MIN	22.8	25.8 17.1	35.9 25.8	47.3 35.8	59.0 47.3	68.4 57.0	72.6	70.1 58.6	63.1 51.1	51.5 39.9	39.9 30.9	28.7 21.0	48.8 38.4
		11111	11.0	T / • T	23.0	1 33.0	17.5	37.0	1 01.1	30.0	91.1	1 37.7	30.3	21.0	55.1

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

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

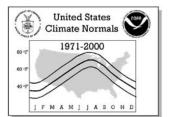
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No.	Station Name	Element	JAN	FEB	MAR	APR	TEMF May	PERATU JUN	RE NOF	RMALS AUG	(Degree: SEP	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
095	NEWARK WATER WORKS	MAX	34.2	38.5	49.4	60.9	71.7	80.2	83.8	81.6	75.1	63.4	50.7	39.3	60.7
		MEAN	25.8	29.0	38.7	48.9	59.9	68.8	72.7	70.5	63.6	51.6	41.0	31.2	50.1
098	NEW LEXINGTON 2 NW	MIN MAX	17.3 36.0	19.4	27.9 51.5	36.9	48.1 72.8	57.3 80.4	61.5	59.3 82.3	52.1 76.3	39.8	31.2	23.0	39.5 62.1
		MEAN	26.0	29.4	38.9	48.8	59.4	67.8	71.9	70.0	63.4	51.4	40.7	31.3	49.9
000	NEW DUIT ADELDUITA	MIN	15.9	18.0	26.2	34.8	46.0	55.1	59.6	57.7	50.4	37.7	29.1	21.5	37.7
099	NEW PHILADELPHIA	MAX MEAN	35.1 26.5	38.9 29.0	49.5 38.3	61.0	71.8 58.9	80.4 68.0	84.1	82.7 70.5	76.0 63.4	64.0	51.2 41.4	39.8 31.6	61.2 50.0
		MIN	17.9	19.1	27.1	35.4	46.0	55.6	60.0	58.2	50.8	39.0	31.6	23.4	38.7
101	NEWPORT	MAX	38.5	42.9	53.3	64.1	73.7	81.0	84.8	82.9	76.9	66.1	54.3	43.7	63.5
		MEAN MIN	29.4	32.4 21.8	41.3 29.2	50.9 37.6	61.1 48.5	69.5 57.9	73.9	72.3 61.7	65.8 54.6	54.1	43.5 32.6	34.7 25.7	52.4 41.2
103	NORWALK WWTP	MAX	32.5	35.6	45.7	57.7	69.3	78.5	82.4	80.5	74.1	62.4	49.3	37.4	58.8
		MEAN	24.6	27.3	36.6	47.3	58.6	68.0	72.0	70.1	63.2	51.9	41.2	30.2	49.3
104	ODEDI IN	MIN	16.7	18.9	27.5	36.9	47.9	57.4	61.5	59.6	52.3	41.4	33.0	22.9	39.7
104	OBERLIN	MAX MEAN	32.0 23.8	35.7 26.9	45.8 36.3	58.0 47.1	69.7 58.3	78.6 67.4	82.7 71.5	80.8 69.5	74.2 62.6	62.6 51.4	49.1 40.5	37.1 29.4	58.9 48.7
		MIN	15.6	18.1	26.7	36.2	46.9	56.1	60.3	58.2	50.9	40.1	31.9	21.7	38.6
106	OTTAWA NWR	MAX	32.8	36.4	47.3	59.3	70.9	81.0	84.1	82.0	76.1	64.4	50.0	37.4	60.1
		MEAN MIN	25.9 18.9	28.7	38.5 29.7	49.5	60.6 50.3	70.5 60.0	74.1	72.1 62.1	65.3 54.5	54.3	42.4 34.7	31.0	51.1 42.0
107	PAINESVILLE 4 NW	MAX	34.5	36.7	46.0	56.3	67.6	76.6	81.2	79.7	73.9	63.0	50.9	39.8	58.9
		MEAN	27.6	29.2	37.5	47.6	58.6	67.8	72.5	71.3	65.2	54.6	43.9	33.3	50.8
100	227202	MIN	20.6	21.6	29.0	38.8	49.6	58.9	63.8	62.8	56.5	46.1	36.8	26.8	42.6
108	PANDORA	MAX MEAN	31.0 23.7	35.1 27.2	46.8 37.5	59.3 48.5	71.2	80.1 69.3	83.5	81.1 70.5	74.6 63.7	62.2	48.0 40.4	35.8 29.2	59.1 49.6
		MIN	16.4	19.3	28.2	37.7	49.1	58.5	62.0	59.8	52.7	41.9	32.8	22.5	40.1
109	PAULDING	MAX	30.0	33.9	45.3	58.1	70.0	79.2	83.2	81.1	74.8	62.4	48.1	35.3	58.5
		MEAN	22.0	25.4	35.7	47.0	58.5	68.0	71.8	69.5	62.4	50.6	39.1	27.7	48.1
110	PEEBLES	MIN MAX	13.9 39.7	16.8 45.1	26.1 55.7	35.8 65.4	47.0 74.0	56.8 81.1	60.4 84.7	57.8 83.7	50.0 78.2	38.7	30.1 54.7	20.1	37.8 64.5
110		MEAN	31.3	35.2	44.6	53.5	62.5	70.5	74.5	73.0	66.8	55.6	45.1	35.7	54.0
		MIN	22.8	25.2	33.4	41.5	51.0	59.9	64.2	62.2	55.3	43.9	35.4	27.1	43.5
111	PHILO 3 SW	MAX	32.2	36.9	47.8	58.9 47.7	68.0	75.3	78.7	77.2	70.8	60.0	47.6	36.5	57.5
		MEAN MIN	24.3 16.3	27.9 18.9	37.5 27.2	36.5	57.1 46.1	64.8 54.3	68.4 58.0	67.0 56.7	60.5 50.1	49.7	39.3 30.9	29.0 21.5	47.8 38.0
115	PORTSMOUTH SCIOTOVILLE	MAX	39.5	44.1	55.0	65.7	74.6	82.1	85.8	84.8	78.3	67.5	55.1	44.3	64.7
		MEAN	29.8	33.6	43.2	53.5	63.0	71.1	74.9	73.3	66.3	54.5	44.1	34.9	53.5
110	PUT-IN-BAY	MIN MAX	20.1	23.0	31.4	41.2 54.0	51.3	60.0 75.9	64.0	61.7 78.9	54.3 72.5	41.5	33.1	25.4	42.3 56.5
110	PUI-IN-BAI	MEAN	24.6	26.9	35.4	46.8	59.0	69.0	74.3	72.7	66.1	53.8	42.1	30.1	50.5
		MIN	18.5	20.4	28.7	39.6	52.0	62.1	67.5	66.4	59.6	47.4	36.5	25.6	43.7
120	RIPLEY EXP FARM	MAX	38.1	43.0	53.2	63.9	73.5	81.7	85.6	84.3	78.2	66.7	53.9	43.2	63.8
		MEAN MIN	28.9 19.6	32.8	42.2 31.1	52.2	62.2 50.8	70.6 59.5	74.5	72.9 61.4	66.1 54.0	54.2	43.8	33.8	52.9 41.9
123	SANDUSKY	MAX	32.2	35.0	44.3	55.9	67.4	77.2	81.8	79.9	73.4	61.8	49.1	37.2	57.9
		MEAN	25.6	28.0	36.9	47.8	59.4	69.2	73.8	72.0	65.2	53.8	42.6	31.2	50.5
100	GIDNEY 1 G	MIN	18.9	21.0	29.5	39.6	51.3	61.2	65.7	64.0	56.9	45.7	36.0	25.1	42.9
126	SIDNEY 1 S	MAX MEAN		37.6 28.4	48.4 38.0	60.4 48.5	71.3 59.6	80.3 69.0	84.2 72.9	82.4 70.7	76.4 63.8	64.1 52.0	50.4 41.0	38.2	60.6 49.9
		MIN		19.2		36.5	47.8	57.6	61.5	59.0	51.2	39.9	31.6	22.0	39.2
127	SOUTH POINT	MAX	39.8	44.3	54.6	65.1	73.9	82.1	85.9	83.2	77.2	66.5	54.7	44.7	64.3
		MEAN MIN	30.4 20.9	34.0 23.7	43.1 31.5	52.1 39.0	62.0 50.0	71.0 59.8	75.0 64.0	72.1 60.9	66.0 54.7	54.3	44.2 33.6	35.5 26.3	53.3 42.2
129	SPRINGFIELD NEW WTR WKS		34.0	38.2	49.1	60.6	71.4	80.1	83.8	82.3	76.1	63.9	50.6	39.2	60.8
		MEAN	26.1	29.4	39.5	49.6	60.6	69.7	73.5	71.4	64.4	52.6	41.9	31.7	50.9
120		MIN	18.2		29.9	38.6	49.8	59.3	63.1	60.5	52.7	41.2	33.1	24.2	40.9
130	STEUBENVILLE	MAX MEAN	36.4 28.2	40.3 31.5	50.7 40.5	61.7 50.4	71.5 60.4	79.5 68.9	82.9 72.9	81.5 71.6	74.9 65.0	63.8	51.7 43.0	41.0 33.1	61.3 51.6
		MIN	20.0	22.6	30.2	39.0	49.2	58.2	62.8	61.7	55.0	43.0	34.2	25.1	41.8
132	TIFFIN	MAX	31.9	35.8	46.9	59.3	71.3	80.3	84.3	82.1	75.7	63.4	49.3	37.1	59.8
		MEAN	24.3		37.4	48.5	60.2	69.4	73.5	71.1	64.3	52.4	41.0	30.0	50.0
134	TOLEDO EXPRESS AP	MIN MAX	16.7 31.4	19.1 35.1	27.9 46.5	37.7 58.9	49.1	58.5 79.5	62.6	60.1 81.0	52.8 74.0	41.3	32.6	22.8	40.1 58.9
		MEAN	23.9	27.0	37.2	48.3	59.6	68.8	73.0	70.8	63.5	51.8	40.5	29.2	49.5
		MIN	16.4	18.9	27.9	37.7	48.6	58.2	62.6	60.7	52.9	41.6	32.6	22.3	40.0
135	TOLEDO BLADE	MAX	33.2	37.9	47.7	61.2	74.2	83.3	87.1	84.2	77.1	64.2	50.7	37.5	61.5
		MEAN MIN	27.5 21.7	31.1 24.2	40.2 32.6	51.6 41.9	63.7 53.1	73.2 63.1	77.6	75.3 66.4	67.9 58.6	56.1 47.9	44.3 37.9	32.2	53.4 45.2
												• •			



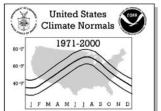
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No. Station Name	Element	JAN	FEB	MAR	APR	TEMP MAY	JUN	RE NOF	RMALS ( AUG	SEP	ОСТ	NÓV	DEC	ANNUAL
136 UPPER SANDUSKY	MAX MEAN MIN	32.1 24.3 16.4	36.2 27.6 18.9	47.4 37.6 27.7	59.6 48.6 37.5	71.1 60.2 49.2	80.1 69.5 58.8	84.0 73.3 62.6	82.0 71.1 60.2	75.9 64.4 52.9	63.6 52.6 41.5	49.5 41.0 32.5	37.3 30.0 22.7	59.9 50.0 40.1
137 URBANA WWTP	MAX MEAN	33.6 25.7	37.8 29.0	48.7 38.9	60.7 49.4	72.0 60.6	80.9 69.7	84.7 73.4	82.8 71.2	76.1 64.2	63.5 52.5	50.2 41.6	38.5 31.1	60.8 50.6
139 VAN WERT 1 S	MIN MAX MEAN MIN	17.8 31.3 23.6 15.9	20.1 35.7 27.3 18.8	29.1 47.0 37.6 28.1	38.1 59.6 48.9 38.2	49.2 71.6 60.6 49.6	58.5 80.7 70.0 59.3	62.1 84.7 73.9 63.0	59.6 82.4 71.5 60.6	52.2 76.2 64.6 53.0	41.4 63.6 52.5 41.4	33.0 49.1 40.8 32.5	23.6 36.4 29.3 22.1	40.4 59.9 50.1 40.2
141 WARREN 3 S	MAX MEAN MIN	32.7 24.0 15.3	36.0 26.2 16.4	46.8 35.5 24.2	58.6 46.0 33.3	69.8 57.2 44.6	78.3 66.0 53.7	82.4 70.2 57.9	80.8 68.4 56.0	73.5 61.4 49.2	62.1 50.0 37.8	49.2 39.7 30.2	37.9 29.9 21.8	59.0 47.9 36.7
142 WASHINGTON COURT HOUSE	MAX MEAN MIN	35.7 28.1 20.4	40.7 32.1 23.5	51.7 41.9 32.0	63.3 52.1 40.9	72.3 62.1 51.8	79.4 70.1 60.7	82.8 73.7 64.6	81.7 72.3 62.8	76.2 66.0 55.7	65.9 55.0 44.0	52.3 43.4 34.5	40.5 33.0 25.4	61.9 52.5 43.0
144 WAUSEON WATER PLANT	MAX MEAN	30.2 22.2 14.1	33.8 25.0 16.2	45.6 35.6 25.5	58.4 47.0 35.6	70.6 59.0 47.3	79.9 68.4 56.9	83.6 72.1 60.5	81.2 69.5 57.8	74.9 62.7 50.4	62.5 50.8 39.1	48.1 39.2 30.2	35.4 28.0 20.6	58.7 48.3 37.9
145 WAVERLY	MIN MAX MEAN MIN	37.9 27.9 17.8	43.0 31.8 20.6	53.5 41.1 28.6	64.6 51.2 37.8	74.2 61.5 48.8	82.0 70.1 58.2	85.7 74.2 62.7	84.3 72.4 60.4	78.1 65.5 52.8	67.1 53.2 39.3	54.6 42.9 31.2	43.0 32.9 22.7	64.0 52.1 40.1
146 WESTERVILLE	MAX MEAN MIN	35.7 27.7 19.7	40.8 31.6 22.3	52.2 41.9 31.5	64.0 52.1 40.2	74.2 62.4 50.5	82.1 70.8 59.5	85.4 74.4 63.4	83.9 72.8 61.7	77.7 66.2 54.6	66.2 54.6 42.9	52.3 43.4 34.4	40.5 32.9 25.3	62.9 52.6 42.2
148 WILMINGTON 3 N	MAX MEAN MIN	34.9 26.8 18.6	39.1 30.2 21.2	50.1 40.0 29.8	61.3 50.2 39.0	71.6 60.9 50.1	80.1 69.6 59.1	83.8 73.3 62.7	82.3 71.2 60.0	76.4 64.5 52.6	64.7 53.2 41.6	51.5 42.4 33.3	39.9 32.2 24.4	61.3 51.2 41.0
149 WOOSTER EXP STN	MAX MEAN MIN	32.8 24.9 16.9	36.5 28.0 19.5	47.5 37.7 27.8	59.1 48.4 37.6	69.8 59.1 48.4	78.3 67.7 57.1	82.0 71.5 60.9	80.1 69.6 59.1	73.0 62.6 52.1	61.2 50.9 40.6	48.6 40.6 32.5	37.5 30.3 23.0	58.9 49.3 39.6
150 XENIA 6 SSE	MAX MEAN MIN	35.7 27.6 19.5	40.4 31.6 22.8	51.4 41.6 31.8	62.8 51.7 40.5	72.4 61.5 50.6	80.1 69.7 59.2	83.5 73.1 62.6	82.0 71.1 60.2	76.2 64.8 53.3	65.3 53.9 42.4	52.4 43.1 33.8	40.7 32.7 24.6	61.9 51.9 41.8
151 YOUNGSTOWN MUNICIPAL AP	MAX MEAN MIN	32.4 24.9 17.4	36.0 27.7 19.3	46.3 36.7 27.1	58.2 47.4 36.5	69.0 57.6 46.2	77.1 65.9 54.6	81.0 69.9 58.7	79.3 68.4 57.5	72.1 61.5 50.9	60.7 50.8 40.9	48.4 40.7 33.0	37.3 30.4 23.4	58.2 48.5 38.8



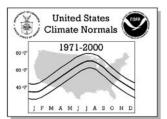
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

					DDEC	NDITATI	ON NOT	201010	/T-4-1 :	Jacksel			
No. Station Name	JAN	FEB	MAR	APR	MAY	JUN	ON NOF	AUG	SEP	OCT	NOV	DEC	ANNUAL
001 AKRON CANTON AP	2.49	2.28	3.15	3.39	3.96	3.55	4.02	3.65	3.43	2.53	3.04	2.98	38.47
002 AKRON	2.02	2.00	2.85	3.15	3.61	3.13	3.87	3.36	3.57	2.46	3.22	2.83	36.07
003 ASHLAND 2 SW	2.40	2.14	2.82	3.54	4.08	4.02	4.10	4.25	3.30	2.52	3.13	2.67	38.97
004 ASHTABULA 005 ATHENS 2 N	2.22	1.85 2.72	2.42	3.36	2.94 4.06	4.39	3.91 4.25	4.10	4.13	3.93 2.56	3.67 3.09	3.00	39.92 39.60
006 BARNESVILLE	3.00	2.72	3.55	3.79	4.34	4.65	4.25	3.93	3.51	2.81	3.56	3.16	43.78
007 BEACH CITY LAKE	2.42	2.30	3.15	3.13	3.62	4.02	4.00	4.13	3.16	2.40	3.12	2.77	38.22
008 BELLEFONTAINE	2.28	2.02	2.70	3.46	4.02	4.11	3.93	3.64	2.78	2.46	3.08	2.94	37.42
009 BELLEVILLE LOCK & DAM	2.99	2.75	3.58	3.22	3.96	3.77	3.95	3.85	2.99	2.74	3.10	3.16	40.06
010 BOURNEVILLE 1 SSW	2.85	2.59	3.64	3.46	4.40	4.20	3.39	3.76	3.00	2.41	3.17	2.79	39.66
011 BOWLING GREEN WWTP	1.74	1.63	2.37	3.20	3.58	3.56	3.57	3.36	2.67	2.50	2.64	2.36	33.18
012 BUCKEYE LAKE 1 N	2.79	2.40	3.18	3.81	4.45	4.29	4.62	4.28	3.10	2.64	3.34	3.05	41.95
013 BUCYRUS	2.28	1.95	2.67	3.44	4.01	4.35	4.37	3.95	3.11	2.34	3.08	2.75	38.30
014 CADIZ	2.83	2.43	3.16	3.38	4.16	4.33	4.38	4.15	3.21	2.51	3.18	2.99	40.71
015 CALDWELL 6 NW 016 CAMBRIDGE	2.41	2.15	2.98	3.26	3.90	4.04	3.95 4.25	4.09	3.14	2.46	3.17	2.66	38.21 39.16
016 CAMBRIDGE 017 CANFIELD 1 S	2.73	1.81	2.85	3.34	3.73	4.03	4.25	3.55	3.71	2.58	2.96	2.63	39.16
017 CANFIELD 1 S	2.84	2.80	3.49	3.35	4.22	3.82	4.15	4.11	3.07	2.50	3.03	3.09	40.77
019 CARROLLTON 3 NNE	2.47	2.31	3.33	3.14	3.68	4.16	4.35	3.78	3.38	2.53	3.09	2.84	39.06
020 CELINA 3 NE	2.17	2.08	2.78	3.50	3.64	3.86	4.43	3.68	2.76	2.32	2.95	2.65	36.82
021 CENTERBURG 2 SE	2.53	2.20	3.04	3.74	4.11	4.53	4.50	3.84	3.30	2.78	3.56	3.08	41.21
022 CHARDON	3.28	2.71	3.40	3.84	4.17	4.53	3.94	4.62	4.41	3.84	4.30	4.29	47.33
023 CHEVIOT	3.09	2.89	3.98	4.19	4.96	4.26	4.30	3.88	2.95	3.11	3.67	3.47	44.75
024 CHILLICOTHE MOUND CITY	2.48	2.53	3.26	3.46	4.37	3.44	3.93	3.57	2.85	2.44	2.84	2.71	37.88
025 CHILO MELDAHL L&D	3.02	3.01	4.01	3.74	4.52	4.30	3.90	3.89	3.09	2.73	3.29	3.30	42.80
026 CHIPPEWA LAKE	2.37	2.14	2.98	3.38	3.69	3.76	3.98	3.62	3.63	2.48	3.31	3.00	38.34
027 CINCINNATI FERNBANK	3.49	3.02	4.38	4.40	5.53	4.62	4.57	3.95	2.94	3.15	3.81	3.68	47.54
028 CINCINNATI ABBE WSMO	2.70	2.30	3.49	3.81	4.50	3.71	3.25	3.46	3.04	2.80	3.49	3.02	39.57
029 CINCINNATI LUNKEN AP 030 CIRCLEVILLE	2.87	2.62	3.81	3.80 3.41	4.71 4.64	4.16	3.86 3.87	3.97 3.91	3.10	2.82	3.32	3.11	42.15 38.40
031 CLEVELAND HOPKNS INTL A	2.48	2.21	2.73	3.37	3.50	3.89	3.52	3.69	3.77	2.74	3.38	3.14	38.71
032 COLUMBUS VLY CROSSING	2.56	2.07	3.00	3.65	4.31	4.01	4.39	4.31	2.93	2.53	3.30	2.97	40.03
033 COLUMBUS INTL AP	2.53	2.20	2.89	3.25	3.88	4.08	4.62	3.72	2.92	2.31	3.19	2.93	38.52
034 COOPERDALE	2.73	2.36	3.00	3.45	3.92	4.23	4.08	3.92	3.01	2.45	3.15	2.98	39.28
035 COSHOCTON WPC PLANT	2.60	2.40	3.21	3.75	4.15	3.98	4.45	4.16	3.16	2.63	3.44	3.02	40.95
036 COSHOCTON AGR RES STN	2.32	2.06	2.90	3.29	3.83	4.01	4.05	3.68	2.95	2.31	3.05	2.69	37.14
037 DANVILLE 2 W	2.67	2.44	3.14	3.68	4.24	4.74	4.26	3.84	3.32	2.64	3.33	3.13	41.43
038 DAYTON MCD	2.65	2.37	3.08	4.04	4.38	4.17	3.93	3.28	2.61	2.69	3.27	2.94	39.41
039 DAYTON INTL AP 040 DEFIANCE	2.60 1.92	2.29	3.29	4.03 3.30	4.17	4.21	3.75 3.89	3.49	2.65	2.72	3.30	3.08	39.58 35.60
041 DELAWARE	2.32	1.91	2.55	3.44	3.98	4.21	4.06	3.67	2.94	2.59	3.26	2.72	37.58
042 DENNISON WATER WORKS	2.61	2.23	3.24	3.23	4.28	3.92	3.37	3.57	3.37	2.24	3.06	2.90	38.02
043 DORSET	2.60	2.26	3.13	3.64	3.70	4.53	4.15	4.00	4.25	3.75	3.84	3.41	43.26
044 EATON	2.55	2.26	3.25	4.03	4.72	3.86	3.74	3.30	2.64	2.74	3.41	3.04	39.54
045 ELYRIA 3 E	2.39	2.18	2.72	3.24	3.47	4.07	3.63	3.89	3.54	2.67	3.14	3.08	38.02
046 ENTERPRISE	2.81	2.54	3.25	3.44	4.22	3.72	4.20	4.14	2.98	2.58	3.00	3.10	39.98
047 FAIRFIELD		2.75			5.08		4.03		2.81			3.59	43.36
048 FAYETTEVILLE 4 NE	2.92	2.80	3.77	3.97	5.45	4.50	4.08	3.50	3.26	2.84	3.28	3.22	43.59
049 FINDLAY AP		1.70	2.48		3.68	4.14	3.86		2.76	2.14	2.70	2.38	34.55
050 FINDLAY WPCC		2.03		3.22	3.88 4.47	4.25	3.90	4.12 3.31	2.83	2.33	2.73	2.76	36.91 39.54
051 FRANKLIN 052 FREDERICKTOWN 4 S	2.56	2.36	3.17	3.83	4.47	3.73 4.28	4.15 4.12	3.31	2.66	2.93	3.36	3.01	39.54
052 FREDERICKTOWN 4 S	1	1.88	2.68	3.27	3.81	4.20	3.36	3.46	3.06	2.57	2.87	2.74	36.13
054 GALION WATER WORKS	2.51	2.08	2.73	3.54	4.21	4.55	4.16	4.19	3.05	2.46	3.25	3.07	39.80
055 GALLIPOLIS		3.02		3.17	4.01	3.88	4.40	3.78	2.97	2.67	3.05	3.27	40.70
056 GREENVILLE WATER PLANT		2.09	2.89	3.51	4.04	4.07	4.19	3.26	2.55	2.70	3.11	2.69	37.30
057 GREER	2.33	2.03	2.73	3.43	4.10	4.74	4.18	4.07	3.51	2.57	3.06	2.62	39.37
058 GROVER HILL		1.94		3.32	3.69	4.10	3.75	3.42	2.86	2.40	2.84	2.44	35.46
059 HANNIBAL LOCK & DAM	1	2.72	3.49		4.25	3.73	4.46	3.50	3.11	2.46	3.29	3.12	40.52
060 HILLSBORO	2.99	2.82	3.76	3.99	4.75	4.30	4.07	4.20	3.38	2.84	3.18	3.11	43.39
061 HIRAM		2.33	3.35		3.81	4.13	3.84	3.86	4.14		3.59	3.45	41.93
062 HOYTVILLE 2 NE		1.74		3.15	3.47	3.66	3.76	3.63	2.62	2.40	2.75	2.43	33.90
063 HUNTSVILLE 3 N		1.83	2.57		3.76	4.14	4.29	3.40	2.69	2.48	3.04	2.39	36.05
064 IRWIN 065 JACKSON 3 NW	2.39			3.55 3.27	3.95 3.95	4.34	4.65 4.10	3.67 3.89	2.89	2.46 2.57	3.07 3.10	2.62 3.26	38.14 40.81
066 KENTON	2.41			3.38	3.82	3.59	3.94	3.39	2.74	2.37	2.84	2.69	35.65
067 KINGS MILLS	l	2.63			4.89	4.01	4.01	4.03	3.11		3.47	3.21	43.30
068 LANCASTER 2 NW		2.15			4.04		4.26		2.55		2.99	2.83	36.55
069 LA RUE		2.04				3.24		3.22			2.98	2.67	34.61



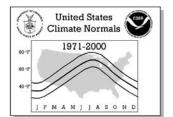
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

	] F M A M ] ] A S O N D					PREC	IDITATI	ON NOF	PMAI S	(Total in	Inches)			
No.	Station Name	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		ANNUAL
	LAURELVILLE	2.32	2.30	3.18	3.52	4.11 3.89	4.10	4.48	3.74	3.17	2.47	3.05	2.64	39.08 37.20
	LIMA WWTP LONDON	2.22	1.98	2.68 2.79	3.46	4.07	4.05 4.30	4.26	3.39	3.07 2.78	2.41 2.60	3.12	2.68	38.39
	LOUISVILLE	2.47	2.22	3.08	3.30	4.04	3.81	4.38	3.76	3.33	2.57	3.14	3.00	39.10
074	MANSFIELD LAHM AP	2.63	2.17	3.36	4.17	4.42	4.52	4.23	4.60	3.44	2.68	3.76	3.26	43.24
	MANSFIELD 5 W	2.24	1.75	2.61	3.45	4.16	4.27	3.84	3.81	3.24	2.49	2.93	2.81	37.60
	MARIETTA LOCK 1	2.83	2.74	3.64 3.71	3.21	4.02	4.24 4.41	4.32	3.94 4.08	3.25	2.71 2.70	3.17	3.16	41.23 42.35
	MARIETTA WWTP MARION 2 N	2.39	1.77	2.34	3.10	4.18 4.18	4.41	4.33	3.77	2.98	2.70	3.12	2.87	38.35
	MARSHALLVILLE 1 SSW	2.19	2.01	2.91	3.38	3.94	3.78	3.72	4.10	3.53	2.67	2.93	2.63	37.79
080	MARYSVILLE	2.30	1.97	2.60	3.36	3.89	4.35	4.04	3.37	2.73	2.41	2.96	2.64	36.62
	MC ARTHUR	3.04	2.84	3.74	3.53	4.49	4.02	4.37	4.40	3.12	2.85	3.32	3.23	42.95
	MC CONNELSVILLE LOCK 7 MIAMISBURG	3.12 2.69	2.59	3.47 2.90	3.62	4.51 4.72	4.39	4.81 3.98	4.25 3.87	3.21 3.18	2.72	3.37 3.12	3.17 2.69	43.23 39.89
	MIDDLEBOURNE	2.09	1.75	2.03	2.66	3.06	2.95	3.51	3.08	2.14	2.04	2.90	2.23	30.44
085	MIDDLETOWN	2.62	2.25	3.20	3.92	4.38	3.88	3.94	3.37	2.63	3.05	3.44	3.05	39.73
	MILFORD	3.18	2.72	3.73	4.10	4.96	4.54	4.04	4.18	3.14	3.09	3.65	3.35	44.68
	MILLERSBURG	2.48	1.96	2.81	3.38	3.90	4.58	3.99	3.68	3.27	2.64	3.17	2.72	38.58
	MILLPORT 2 NW MINERAL RIDGE WTR WKS	2.51 2.18	2.33	3.09 2.66	3.25	4.12	3.84 4.33	4.17	3.20	3.25 4.00	2.43	3.15	3.10 2.74	38.44 37.29
	MONTPELIER	1.93	1.90	2.86	3.55	3.68	3.71	3.42	3.67	3.17	2.55	3.10	2.63	36.17
091	MOSQUITO CREEK LAKE	2.07	1.79	2.68	3.21	3.39	3.72	4.10	3.33	4.08	2.76	3.09	2.66	36.88
	MOUNT GILEAD LAKES PRK	2.68	2.07	2.63	3.47	4.26	4.38	4.37	3.81	3.24	2.46	3.19	2.97	39.53
	NAPOLEON	2.02	1.73	2.76	3.49	3.60	3.63	3.58	3.58	2.86	2.51	2.84	2.56	35.16
	NELSONVILLE NEWARK WATER WORKS	2.66	2.54	2.98	3.04	4.19 4.19	3.49 4.27	3.96 4.54	3.62 4.23	2.39	2.43	2.77	2.78	36.85 41.62
	NEW CARLISLE	2.55	2.25	2.83	3.84	4.16	4.31	4.16	3.73	2.96	2.67	3.11	2.80	39.37
097	NEWCOMERSTOWN	2.44	2.16	2.79	3.37	4.20	4.54	4.10	3.69	3.13	2.61	3.06	2.64	38.73
	NEW LEXINGTON 2 NW	2.91	2.68	3.37	3.73	4.39	4.31	4.69	3.88	2.82	2.61	3.36	3.08	41.83
	NEW PHILADELPHIA	2.80	2.43	3.22	3.50	4.13	4.33	4.09	4.23	3.15	2.49	3.20	3.00	40.57 39.63
	NEW PHILADELPHIA 1 A NEWPORT	3.00	2.20	3.96	3.02	4.13	4.15	4.22	3.72	3.46	2.47	3.04	3.21	42.15
	NEW STRAITSVILLE	2.51	2.65	3.25	3.44	4.44	4.39	3.53	4.03	2.90	2.35	3.04	3.03	39.56
	NORWALK WWTP	2.20	1.83	2.72	3.29	3.57	4.25	3.89	3.92	3.24	2.34	2.93	2.77	36.95
	OBERLIN	2.25	2.02	2.65	3.22	3.60	3.85	3.75	3.49	3.25	2.37	3.05	2.73	36.23
	OTTAWA OTTAWA NWR	2.17	2.03	2.66	3.27	3.71	4.22 3.76	3.98	3.67	2.95	2.40	2.74	2.79	36.59 33.72
	PAINESVILLE 4 NW	2.32	1.80	2.76	3.31	3.05	3.78	3.20	3.78	4.00	3.27	3.56	3.02	37.85
108	PANDORA	2.05	1.90	2.71	3.29	3.67	4.16	3.85	3.42	2.95	2.27	2.83	2.69	35.79
	PAULDING	1.91	1.76	2.68	3.29	3.78	3.48	3.36	3.10	3.04	2.49	2.91	2.64	34.44
	PEEBLES PHILO 3 SW	2.91 2.14	2.81 2.12	3.78 2.72	3.85	4.40 4.15	4.12 4.20	4.24	4.42 3.75	3.34 2.78	2.50	3.56 2.93	3.21 2.55	43.14 36.91
	PIKETON AEC PUMP STA	2.83	2.67	3.66	3.32	4.07	3.78	3.81	3.94	3.00	2.51	3.04	3.29	39.92
	PIQUA	2.69	2.34	3.02	3.80	4.08	4.54	4.03	3.81	2.65	2.76	3.40	2.98	40.10
	PLEASANT HILL	2.41	2.03	2.95	3.45		4.19	3.79	3.44	2.43	2.68	3.16	2.84	37.62
	PORTSMOUTH SCIOTOVILLE		2.92				3.88			3.06 2.81			3.32	41.45 36.49
	PORTSMOUTH US GRANT BRD PROSPECT		1.99			3.84	3.84			3.05		2.54	3.08	
	PUT-IN-BAY		1.45			3.33				3.03			2.13	31.77
119	RAVENNA 2 S	2.40	2.23	3.03	3.39	3.88	4.20	4.26	3.66	4.00	2.81	3.28	3.09	40.23
	RIPLEY EXP FARM		2.89		3.98	4.99		4.73		3.27	3.01		3.54	45.46
	ROSEVILLE ST MARYS 3 W		$\frac{2.14}{1.72}$		3.48	4.03	3.97	4.37		2.95 2.67	2.45	2.86	2.63	38.79 35.13
	SANDUSKY		1.72			3.42				3.16	2.30		2.54	34.46
	SAYRE 1 NE		2.21			4.32			4.36		2.54		2.95	39.49
	SEDALIA		2.36			4.33			3.92		2.52		2.89	39.18
	SIDNEY 1 S		2.15		3.56		4.57	4.10		2.67	2.64		2.69	38.44
	SOUTH POINT SPRINGFIELD WASTEWTR PL		3.19 2.14		3.32	4.19 4.18	3.87 4.56	3.92	3.79 4.41	3.29	3.04 2.93		3.77 2.96	44.27 40.77
	SPRINGFIELD NEW WTR WKS		1.83		3.35	4.26		4.11		2.93	2.62		2.70	37.70
130	STEUBENVILLE	2.85	2.46	3.29	3.20	4.11	4.37	4.26	3.84	3.26	2.53	3.38	3.00	40.55
	STRYKER		1.84			3.27			3.52		2.42		2.61	33.52
	TIFFIN TIPP CITY		2.00			3.77 4.25		3.36	3.91	3.20 2.62	2.38	2.97	2.95	37.08 38.57
	TOLEDO EXPRESS AP		1.88			3.14		2.80		2.84	2.35		2.64	33.21
135	TOLEDO BLADE		2.02				3.84	3.12		2.59	2.43		2.62	33.52
	UPPER SANDUSKY		1.78			3.99			3.33				2.64	36.18
	URBANA WWTP		2.09			4.34				2.92		3.09		40.00
138	UTICA	2.08	2.34	2.98	3.48	3.83	4.54	4.39	3.09	4.99	2.01	3.19	2.78	39.50



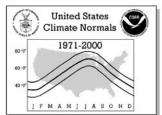
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

					DDEC	IDITATI	ON NO	28441.0	/Tatal :-	la ab a a \			
No. Station Name	JAN			APR	MAY	JUN	JUL	AUG	SEP	,			ANNUAL
139 VAN WERT 1 S 140 VERSAILLES		1.85 2.25			3.81					2.59 2.60			36.86 38.17
140 VERSALLLES 141 WARREN 3 S		1.69			3.59			3.83			3.05		37.80
142 WASHINGTON COURT HOUSE		2.44			4.75				2.62			2.77	39.12
143 WATERLOO	1	3.21			4.78				3.48			3.42	46.88
144 WAUSEON WATER PLANT		1.64			3.47				3.10			2.46	34.55
145 WAVERLY		2.44			4.13				2.63		3.04		39.87
146 WESTERVILLE 147 WEST MANCHESTER 3 SW		2.26			4.06 4.52				2.91		3.33		39.35 39.43
148 WILMINGTON 3 N		2.48			4.90				2.05				41.38
149 WOOSTER EXP STN			2.78		3.92					2.58			38.04
150 XENIA 6 SSE				3.88	4.57	4.01		3.64	2.71	2.82	3.25	3.00	40.06
151 YOUNGSTOWN MUNICIPAL AP	2.34	2.03	3.05	3.33	3.45	3.91	4.10	3.43	3.89	2.46	3.07	2.96	38.02
							-			-			



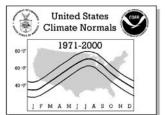
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No.   Station Name		,							DECE	EE DAV	C (Tota	1)				
Color	No.	Station Name	Element	JAN	FEB	MAR	APR	MAY			•	,	OCT	NOV	DEC	ANNUAL
DOB ARRENT N	001	AKRON CANTON AP														
1003 ARMHARDA   2 BW	002	AKRON	-													
COD	003	ACITIANID O CM	-													
COD	003	ASHLAND Z SW												0		
0.05 ATHENNE Z N	004	ASHTABULA					ı									1 1
006 BARNESVILLE    HOD   1201   1006   821   497   234   48   8   25   104   422   712   1035   6113	005	ATHENS 2 N	HDD				1	192		5	20	93	399	691		5690
008 BELLEFONTAINE	006	BARNESVILLE					l									1
11 BOWLING GREEN WHTP	008	BELLEFONTAINE														
CDD	011	DOWLING COPEN NWTD														1
OLI   CADITY   CADI			CDD	0	0	0	1	54	152	245	179	51	8	0	0	690
CDD	013	BUCYRUS					l									
15 CALDWELL 6 NW	014	CADIZ					ı									1 1
OFFICIAL COMPANY NAME   COMPANY NA	015	CALDWELL 6 NW	HDD	1131	928	731	418	190	29	4	14	82	373	660	993	5553
OFFICIAL OFFICIAL OFFICIAL S	016	CAMBRIDGE														1
CDD	017	CAMETELD 1 C														
CDD	017	CANFIELD I S														
DOC CELINA 3 NE	018	CARPENTER 2 S	I													1 1
O21 CENTERBURG 2 SE	020	CELINA 3 NE	HDD	1230	1000	785	429	179	19	1	14	72	349	688	1065	5831
O22 CHARDON	021	CENTERBURG 2 SE	HDD	1266	1039	837	485	227	44	5	21	105	429	735	1096	6289
023 CHEVIOT	022	CHARDON	HDD	1303	1124	959	608	306	86	18	43	159	476	760	1114	6956
024 CHILLICOTHE MOUND CITY   HDD   1154   936   745   419   180   25   4   13   73   373   660   988   5570   0   0   0   0   2   68   176   282   237   85   13   0   0   863   863   205   2	023	CHEVIOT	-	1186		749			-	0	11					
CDD	024	CHILLICOTHE MOUND CITY	-													
CDD			CDD	0	0	0	2	68	176	282	237	85	13	0	0	863
CDD	025	CHILO MELDAHL L&D					ı									1 1
027 CINCINNATI FERNBANK	026	CHIPPEWA LAKE														
028 CINCINNATI ABBE WSMO	027	CINCINNATI FERNBANK	HDD	1102	886	695	406	182	22	1	9	63	317	604	941	5228
029 CINCINNATI LUNKEN AP	028	CINCINNATI ABBE WSMO														
CDD	029	CINCINNATI LINKEN AD	-	-	-	-										1
CDD	023	CINCINNAII DONKEN AF					ı									I I
031 CLEVELAND HOPKNS INTL A HDD* CDD* 0 0 2 7 40 140 236 190 79 8 0 0 702 702 032 COLUMBUS VLY CROSSING HDD 1138 916 707 382 159 14 0 6 65 334 643 985 5349 CDD 0 0 0 2 76 195 299 246 101 16 0 0 935 033 COLUMBUS INTL AP HDD* 1154 940 731 415 152 27 3 7 80 347 654 982 5492 CDD* 0 0 0 2 9 61 198 305 254 109 12 1 0 951 035 COSHOCTON WPC PLANT HDD 1157 948 753 433 187 30 2 12 85 388 677 1008 5680 CDD 0 0 0 1 54 151 245 207 66 10 0 0 734 036 COSHOCTON AGR RES STN HDD 1220 1017 826 476 217 41 6 15 83 387 695 1051 6034 CDD 0 0 0 0 1 55 139 231 201 67 12 0 0 706 037 DANVILLE 2 W HDD 1277 1064 877 553 264 53 5 29 135 474 767 1102 6600 CDD 0 0 0 0 0 32 100 184 149 36 2 0 0 706 038 DAYTON MCD HDD 1150 931 728 380 156 16 0 5 50 313 626 988 5343 039 DAYTON INTL AP HDD* 1185 973 760 427 167 24 2 7 90 358 670 1027 5690 CDD* 0 0 0 2 9 62 194 305 246 105 11 1 0 935	030	CIRCLEVILLE					l									
032 COLUMBUS VLY CROSSING	031	CLEVELAND HOPKNS INTL A	HDD*	1205	1025	847	516	235	54	7	13	114	389	680	1036	6121
033 COLUMBUS INTL AP	032	COLUMBUS VLY CROSSING	-													
CDD*	033	COLUMBUS INTL AP					1									
CDD			CDD*	0	0	2	9	61	198	305	254	109	12	1	0	951
CDD			CDD	0	0	0	1	54	151	245	207	66	10	0	0	734
037 DANVILLE 2 W HDD CDD 0 0 0 0 32 100 184 149 36 2 0 0 503 038 DAYTON MCD HDD 1150 931 728 380 156 16 0 5 50 313 626 988 5343 CDD 0 0 0 5 112 253 372 315 136 21 0 0 1214 039 DAYTON INTL AP HDD* 1185 973 760 427 167 24 2 7 90 358 670 1027 5690 CDD* 0 0 2 9 62 194 305 246 105 11 1 0 935	036	COSHOCTON AGR RES STN	I				l									1 1
038 DAYTON MCD	037	DANVILLE 2 W	HDD	1277		877	553	264	53	5	29	135	474	767	1102	6600
039 DAYTON INTL AP HDD* 1185 973 760 427 167 24 2 7 90 358 670 1027 5690 CDD* 0 0 2 9 62 194 305 246 105 11 1 0 935	038	DAYTON MCD	HDD	1150	931	728	380	156	16	0	5	50	313	626	988	5343
	039	DAYTON INTL AP	HDD*	1185	973	760	427	167	24	2	7	90	358	670	1027	5690
	040	DEFIANCE														1
CDD 0 0 0 2 66 170 272 216 68 11 0 0 805		-					ı									I I



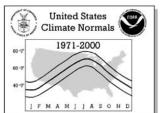
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

No. Station Name	Elemen	it JAN	FEB	MAR	APR	MAY	<b>DEG</b> F	REE DAY	<b>'S</b> (Total	l) SEP	ОСТ	NOV	DEC	ANNUAL
041 DELAWARE	HDD CDD	1237	1030	830	483 1	221 57	35 154	2 248	18 206	98 63	416 10	736 0	1072	6178 739
042 DENNISON WATER WORKS	HDD CDD	1209	1012	835	502 1	235 45	53 112	5 202	19 164	119 52	450 4	699 0	1060	6198 580
043 DORSET	HDD CDD	1291	1109	937	588	298 25	68 74	13 147	35 129	146 28	457 3	748 0	1106	6796 406
044 EATON	HDD	1255	1025	818	473	210	37	7	17	103	414	723	1084	6166
045 ELYRIA 3 E	CDD HDD	1174	986	804	1 458	53 198	151 27	244	206	77 66	11 342	653	1013	743 5731
047 FAIRFIELD	CDD HDD	1125	909	701	380	60 151	165	272	226	83 54	10 327	631	964	818 5261
049 FINDLAY AP	CDD HDD	1255	1041	839	3 492	92 223	224 34	358	310 23	128	20 408	728	1093	1135 6242
050 FINDLAY WPCC	CDD HDD	1257	1038	0 837	1 482	62 207	147 33	239	189	58 87	8 398	731	1099	704 6194
051 FRANKLIN	CDD	1163	948	744	1 418	71 186	174 26	269 1	214 10	67 75	13 376	0 662	1000	809 5609
052 FREDERICKTOWN 4 S	CDD HDD	1290	0 1066	0 869	1 528	70 258	184 50	285 6	244 35	82 141	13 465	0 761	0 1105	879 6574
053 FREMONT	CDD HDD	1259	0 1055	0 872	0 510	39 228	113 31	179 2	146 13	39 90	5 402	0 710	0 1081	521 6253
055 GALLIPOLIS	CDD HDD	1066	0 859	0 675	1 366	57 150	157 16	258 1	205 9	61 54	7 329	0 606	0 917	746 5048
056 GREENVILLE WATER PLAN	CDD T HDD	1280	0 1053	0 840	3 485	80 218	200 33	320 5	279 25	120 105	22 423	0 734	0 1105	1024 6306
059 HANNIBAL LOCK & DAM	CDD HDD	0 1129	0 940	0 780	1 455	55 206	154 36	239 3	187 13	54 62	7 367	0 658	0 976	697 5625
060 HILLSBORO	CDD HDD	0 1167	0 940	0 744	1 408	46 177	135 25	243 1	222 11	73 73	10 351	0 654	0 1004	730 5555
061 HIRAM	CDD HDD	0 1293	0 1077	0 914	3 555	65 274	162 75	267 12	224 35	88 128	18 465	0 768	0 1119	827 6715
062 HOYTVILLE 2 NE	CDD HDD	0 1304	0 1092	0 895	0 538	33 245	85 38	160 6	131 34	26 119	3 440	0 753	0 1128	438 6592
064 IRWIN	CDD HDD	0 1179	0 948	0 740	0 401	51 164	134 17	216 0	163 11	42 65	5 343	0 663	0 1021	611 5552
065 JACKSON 3 NW	CDD HDD	0 1130	0 933	0 735	2 416	81 183	193 25	283 4	235 13	84 85	14 391	0 673	0 983	892 5571
066 KENTON	CDD HDD	0 1273	0 1042	0 848	1 488	55 212	148 33	262 5	222 23	74 99	10 399	0 729	0 1105	772 6256
068 LANCASTER 2 NW	CDD HDD	0 1194	0 980	0 790	1 466	66 215	168 36	269 7	217 16	75 84	10 386	0 686	0 1027	806 5887
071 LIMA WWTP	CDD HDD	0 1224	0 996	0 800	1 460	56 210	158 28	259 1	212 14	70 78	8 367	0 691	0 1063	764 5932
072 LONDON	CDD HDD	0 1244	0	0 825	4 489	80 207	168 29	267	219	84 97	13 408	0 723	0	835 6133
074 MANSFIELD LAHM AP	CDD HDD*	0 1246	0	0 862	1 525	58 240	151 59	248 24	193 23	63 128	6 410	723 0 720	0 1082	720 6364
075 MANSFIELD 5 W	CDD*	0 1284	0 1057	1 869	7 525	39 254	129 61	226	172 31	72 127	7	755 755	0 1116	653 6528
	CDD	0	0	0	1	47	113	184	153	45	5	0	0	548
077 MARIETTA WWTP	HDD CDD	1101	912	727	405	163 69	21 177	1 290	7 243	59 86	357 13	644	946	5343 880
078 MARION 2 N	HDD CDD	1256	1051	853	506	230 58	35 148	5 241	26 190	108	415	729	1086	6300 703
080 MARYSVILLE	HDD CDD	1216	993	786 0	441	192 73	25 172	0 274	12 224	81 75	380 13	699	1051	5876 833
082 MC CONNELSVILLE LOCK	CDD	1141	944	752 0	424	191 57	24 147	2 257	12 225	77 71	388	665 0	986	5606 768
086 MILFORD	HDD CDD	1132	926	724	399	169 79	19 188	0 312	5 267	68 99	353 15	652	976	5423 962
087 MILLERSBURG	HDD CDD	1241	1040	851 0	518 0	241 41	41 111	5 200	23 159	120 50	442 5	735 0	1077	6334 566
088 MILLPORT 2 NW	HDD CDD	1203 0	993 0	807 0	483 0	233 37	39 107	10 201	26 169	114 47	423 3	714 0	1047 0	6092 564
089 MINERAL RIDGE WTR WKS	HDD CDD	1185 0	981 0	791 0	452 1	196 55	36 153	2 252	12 208	79 68	373 9	677 0	1019 0	5803 746
090 MONTPELIER	HDD CDD	1315 0	1100 0	901 0	525 1	236 57	33 150	2 249	20 199	107 51	439 6	761 0	1133 0	6572 713



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

No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	<b>DEGR</b> JUN	REE DAY	<b>'S</b> (Tota AUG	l) SEP	OCT	NOV	DEC	ANNUAL
093	NAPOLEON	HDD CDD	1310	1100	901	535 1	241 54	38 140	4 237	23 180	108 51	426 7	756 0	1125	6567 670
095	NEWARK WATER WORKS	HDD CDD	1217 0	1010	818 0	483	209	29 141	4 241	18 18 187	102	422 6	722 0	1050	6084 687
098	NEW LEXINGTON 2 NW	HDD	1210	997	810	488	216	38	4	22	100	428	729	1046	6088
099	NEW PHILADELPHIA	CDD	1194	1009	0 828	1 506	42 236	120 39	216	177	50 97	422	709	1036	610 6098
101	NEWPORT	CDD	1105	0 914	736	1 425	46 176	128 24	224	187	49 61	350	0 646	939	5384
103	NORWALK WWTP	CDD	1253	1058	0 881	531	56 243	157 46	276 4	18	100	12 416	716	1081	820 6347
104	OBERLIN	CDD HDD	1277	1066	0 891	1 538	44 252	133 55	218 6	174 21	45 124	9 428	735	1104	624 6497
106	OTTAWA NWR	CDD HDD	0 1214	1018	0 822	1 467	44 197	125 19	208 1	160 10	51 70	5 343	0 680	1053	594 5894
107	PAINESVILLE 4 NW	CDD HDD	0	1004	0 854	524	61 228	183 39	281	229 9	79 63	10 332	633	982	845 5831
108	PANDORA	CDD HDD	0 1280	0 1059	0 853	0 497	29 215	122 29	234 4	202 21	69 99	8 409	0 737	0 1112	664 6315
109	PAULDING	CDD HDD	0 1335	0 1111	0 908	1 541	65 249	157 43	245 6	189 33	59 123	8 455	0 778	0 1156	724 6738
110	PEEBLES	CDD HDD	0 1046	0 836	0 635	1 349	48 152	133 17	217 0	169 9	45 54	7 312	0 599	0 909	620 4918
111	PHILO 3 SW	CDD HDD	0 1264	0 1039	0 853	3 519	74 273	181 77	292 30	255 51	105 165	18 479	0 773	0 1116	928 6639
115	PORTSMOUTH SCIOTOVILLE	CDD HDD	0 1091	0 881	0 676	0 350	27 142	69 16	133 0	111 9	29 66	4 340	0 627	0 934	373 5132
118	PUT-IN-BAY	CDD HDD	0 1252	0 1068	0 918	3 546	79 224	196 30	308 0	264 5	106 60	14 357	0 690	0 1059	970 6209
120	RIPLEY EXP FARM	CDD HDD	0 1121	0 902	0 709	0 388	37 163	148 17	287 0	242 11	91 66	9 350	0 637	0 967	814 5331
123	SANDUSKY	CDD HDD	0 1223	0 1037	0 871	3 519	75 223	185 28	294 0	253 9	99 73	16 359	0 674	0 1049	925 6065
126	SIDNEY 1 S	CDD HDD	0 1252	0 1026	0 838	1 497	47 226	154 33	272 2	224 20	77 96	10 410	0 720	0 1082	785 6202
127	SOUTH POINT	CDD HDD	0 1074	0 867	0 680	1 393	57 177	151 24	245 1	196 22	61 78	7 356	0 625	0 916	718 5213
129	SPRINGFIELD NEW WTR WKS	CDD HDD	0 1206	0 999	0 792	5 463	82 202	201 27	309 1	240 17	107 93	24 395	0 694	0 1032	968 5921
130	STEUBENVILLE	CDD HDD	0 1141	0 940	0 761	1 441	64 195	168 30	264 5	215 9	74 77	10 367	0 663	0 991	796 5620
132	TIFFIN	CDD HDD	0 1261	0 1051	0 856	1 497	51 213	146 30	248	214 14	75 84	8 401	0 722	0 1087	743 6217
	TOLEDO EXPRESS AP	CDD HDD*	0	0	0 878	2 517	62 224	161 45	264	203	61 129	8	0 745	0	761 6460
	TOLEDO BLADE	CDD*	0	0 951	1 771	7	42 150	148 19	248	190 4	73 55	6 304	0 621	0	715 5464
	UPPER SANDUSKY	CDD HDD	0 1264	0 1049	0 851	3 495	108 212	265 29	391 1	323	139 83	28	0 720	0	1257
		CDD	0	0	0	1	62	162	259	205	64	8	0	0	761
	URBANA WWTP	HDD	1218	1009	808	470 1	205 68	32 173	1 262	16 208	89 65	396	702	1052	5998 783
	VAN WERT 1 S	HDD CDD	1283	1058	851	485 1	207 71	29 179	1 276	15 217	86 75	398	726 0	1109	6248 829
	WARREN 3 S	HDD CDD	1272	1087	916	571	272 30	60 89	10 169	31 136	141 31	469	759 0	1090	6678 458
	WASHINGTON COURT HOUSE	HDD CDD	1145 0	921	719 0	391	171 79	22 174	1 270	10 234	67 95	327 15	649 0	994	5417 870
	WAUSEON WATER PLANT	HDD CDD	1328	1119	912	541	240 52	42 144	6 224	30 169	116 44	444	775 0	1147	6700 638
	WAVERLY	HDD CDD	1152 0	929 0	743 0	418 3	175 68	22 174	0 285	13 240	83 97	375 10	664 0	997 0	5571 877
146	WESTERVILLE	HDD CDD	1157 0	937 0	719 0	389 3	157 74	17 191	0 292	9 250	67 101	337 13	650 0	995 0	5434 924
148	WILMINGTON 3 N	HDD CDD	1186 0	976 0	776 0	447 1	187 57	24 160	2 257	19 210	91 76	383 15	678 0	1018 0	5787 776
149	WOOSTER EXP STN	HDD CDD	1244 0	1036 0	848 0	500 0	228 44	43 124	8 209	27 169	120 45	441 4	733 0	1078 0	6306 595



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

	] F M A M ] ] A S O N D							DEGR	REE DAY	<b>YS</b> (Tota	I)				
	Station Name							JUN	JUL	AUG	SEP				ANNUAL
150	XENIA 6 SSE	HDD CDD	1161 0	0	726 0	402 2	171 63	21 160	251	11 199	79	14	0	0	768
151	YOUNGSTOWN MUNICIPAL	AP HDD* CDD*	1243	1057 0	879	530	252 33	71	18	28 149	148	439	723 1	1063	6451
		322					33		100		3,				332



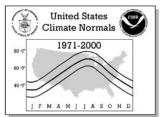
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

١	0.00				4.00			MALS S	_	_	0.07	NOV	550	
No.	Station Name Elemen	t JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	AKRON CANTON HIGHEST MEAN	34.9	37.0	46.3	54.0	68.7	72.8	76.2	75.7	67.5	58.0	46.7	39.0	76.2
	MEDIA	N 25.5	27.9	38.0	48.0	57.8	67.6	71.6	70.0	62.8	52.1	41.7	31.8	49.3
	LOWEST MEAN		14.7	28.9	42.6	52.8	62.3	67.8	65.7	58.2	45.7	32.3	18.2	10.3
	HIGHEST MEAN YEAR		1998	1973	1991	1991	1991	1988	1995	1978	1971	1975	1982	1988
	LOWEST MEAN YEAR		1978	1984	1975	1997	1972	1976	1976	1975	1988	1976	1989	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	
002	MAX OBS TIME ADJUSTMENT AKRON HIGHEST MEA		0.0	47.1	56.0	69.4	74.2	78.9	77.7	69.7	61.6	47.9	40.9	78.9
002	MEDIAI	I	29.5	39.8	49.7	60.8	69.9	74.0	71.3	64.5	54.0	42.4	33.6	51.2
	LOWEST MEA	1	14.9	32.6	42.1	54.5	65.3	69.9	68.3	58.9	47.4	34.9	20.2	12.5
	HIGHEST MEAN YEAR		1998	1973	1985	1991	1971	1999	1983	1998	1971	1987	1982	1999
	LOWEST MEAN YEAR	1	1979	1978	1975	1997	1985	2000	1992	1975	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	r   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	
003	ASHLAND 2 SW HIGHEST MEAN		36.4	44.6	52.5	66.8	71.1	75.3	74.6	67.3	57.1	44.7	36.4	75.3
	MEDIA		26.8	36.5	46.6	57.1	67.1	71.1	68.6	62.1	50.9	40.0	30.7	48.1
	LOWEST MEAN	1	13.1	26.1	41.2	52.3	62.2	67.2	64.4	58.2	44.3	30.8	16.0	10.3
	HIGHEST MEAN YEAR		1998	1973	1985	1991	1999	1999	1995	1978	1971	1975	1982	1999
	LOWEST MEAN YEAR		1978	1984	1975	1997	1982	1979	1982	1975	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT		1.9	2.0	1.5	0.0	0.0	-0.1	0.6	0.6	1.2	1.1	0.7	
004	MAX OBS TIME ADJUSTMENT ASHTABULA HIGHEST MEA		35.6	42.8	52.1	64.1	0.3	74.3	73.6	65.9	58.3	46.5	0.0	74.3
004	ASHIABULA HIGHESI MEAI MEDIAI	I	26.0	36.0	45.8	56.1	66.8	70.0	68.6	62.1	52.4	40.5	39.1	48.2
	LOWEST MEAI	1	14.2	27.7	39.0	51.7	61.4	67.0	64.5	58.2	45.8	32.4	18.4	10.5
	HIGHEST MEAN YEAR		1998	1973	1985	1991	1973	1999	1995	1971	1971	1975	1982	1999
	LOWEST MEAN YEAR	1	1978	1984	1975	1997	1992	1976	1982	1975	1976	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	I	1.0	1.2	-0.1	-0.7	-0.6	-0.5	-0.2	-0.4	0.5	0.4	0.6	
	MAX OBS TIME ADJUSTMENT	г 0.2	0.4	0.5	0.5	0.4	0.3	0.1	0.0	0.0	0.0	0.1	0.0	
005	ATHENS 2 N HIGHEST MEAN	N 37.9	39.4	48.6	55.9	69.8	73.2	76.6	75.9	68.4	59.3	48.5	39.8	76.6
	MEDIA	1 29.0	31.5	41.2	50.2	59.8	69.4	72.4	70.2	63.6	52.2	42.7	33.7	51.0
	LOWEST MEAN		17.3	33.7	45.0	56.2	64.2	69.3	65.8	60.6	46.7	34.6	17.3	14.4
	HIGHEST MEAN YEAR	I	1998	1973	1985	1991	1991	1986	1995	1986	1971	1985	1984	1986
	LOWEST MEAN YEAR		1978	1996	1975	1997	1972	1984	1982	1975	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMEN	I	1.9	2.1	1.4	0.0	0.0	-0.1	0.5	0.5	1.1	1.2	0.9	
006	MAX OBS TIME ADJUSTMENT		0.5	0.4	0.4	0.4	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	75.0
006	BARNESVILLE HIGHEST MEA	I	37.4 28.6	45.4 39.3	53.2 48.6	66.4 58.2	70.6 67.8	75.9 71.5	75.4 69.2	67.4 62.9	57.1 52.4	47.2 41.5	39.2 32.4	75.9 49.8
	MEDIAI LOWEST MEAI	1	16.9	39.3	48.6	52.8	61.7	67.6	66.0	58.7	45.3	33.4	17.7	11.9
	HIGHEST MEAN YEA	I	1998	1973	1985	1991	1994	1999	1995	1998	1984	1985	1982	1999
	LOWEST MEAN YEAR		1978	1984	1975	1971	1972	1971	1971	1974	1976	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1 .	1.9	2.1	1.4	0.0	0.0	-0.1	0.6	0.5	1.1	1.2	0.8	17//
	MAX OBS TIME ADJUSTMENT	1	0.5	0.4	0.4	0.3	0.3	0.1	0.0	-0.1	0.0	0.1	0.1	
008	BELLEFONTAINE HIGHEST MEAN	34.5	37.5	45.8	54.8	67.3	73.0	76.0	75.9	68.1	59.9	46.1	38.1	76.0
	MEDIA	N 25.2	28.2	39.1	48.3	59.0	69.1	72.6	70.1	64.1	52.4	40.9	30.9	49.5
	LOWEST MEAN	8.8	13.7	27.9	43.4	53.9	64.1	69.9	67.2	59.2	45.8	31.7	16.5	8.8
	HIGHEST MEAN YEAR		1998	1973	1985	1991	1991	1988	1995	1978	1971	1975	1982	1988
	LOWEST MEAN YEAR		1978	1984	1975	1997	1972	1984	1976	1975	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT		1.0	1.2	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	0.5	0.4	0.8	
011	MAX OBS TIME ADJUSTMENT		0.4	0.4	0.4	0.4	0.2	0.1	0.0	0.0	0.0	0.1	0.0	77 0
1 011	BOWLING GREEN HIGHEST MEAN		36.2 25.4	43.5 36.1	54.9 46.6	66.0 59.0	73.0 69.4	77.2	75.6 69.7	67.7 63.2	60.4 52.1	46.4 39.9	38.1	77.2 48.6
	MEDIAI LOWEST MEAI		12.3	27.0	46.6	59.0 52.7	64.6	69.9	65.8	59.1	44.8	39.9	29.9 15.5	9.1
	HIGHEST MEAN YEA		1998	1973	1985	1991	1984	1999	1995	1971	1971	1975	1982	1999
1	LOWEST MEAN YEAR		1978	1984	1975	1997	1992	1992	1992	1975	1987	1976	1989	1977
	MIN OBS TIME ADJUSTMENT		1.8	1.9	1.3	0.0	0.0	-0.1	0.6	0.6	1.1	1.0	0.6	
	MAX OBS TIME ADJUSTMENT		0.5	0.5	0.5	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	
013	BUCYRUS HIGHEST MEAN		36.5	44.5	53.0	66.8	71.4	76.6	75.2	67.3	58.7	45.6	38.6	76.6
	MEDIA	N 24.6	26.1	37.3	47.0	57.4	68.6	71.9	69.5	62.7	51.7	40.8	30.3	48.6
	LOWEST MEAN	1	11.9	27.1	40.9	52.5	62.8	69.0	65.9	58.1	45.0	32.9	16.2	9.5
	HIGHEST MEAN YEAR		1998	1973	1985	1991	1999	1999	1995	1978	1971	1975	1982	1999
	LOWEST MEAN YEAR		1978	1984	1975	1997	1972	2000	1976	1975	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT		1.9	2.0	1.4	0.0	0.0	-0.1	0.6	0.6	1.2	1.1	0.7	
0.7	MAX OBS TIME ADJUSTMENT		0.5	0.4	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.0	B.C. 1
014	CADIZ HIGHEST MEAN		38.0	47.9	55.0	67.5	72.1	76.1	75.6	68.4	60.1	47.7	39.9	76.1
	MEDIAI		30.0 19.2	39.8	49.5	60.1	69.0 64.8	72.5	70.6 67.2	63.7 60.8	52.9 45.5	42.4	32.7 18.3	50.3
	LOWEST MEAI HIGHEST MEAN YEAI		19.2	30.6 1973	1985	54.0 1991	1971	1999	1995	1971	45.5 1971	34.3 1975	1982	12.0 1999
	LOWEST MEAN YEAR		1998	1973	1985	1991	1971	2000	1995	1971	1971	1975	1982	1999
1	MIN OBS TIME ADJUSTMENT	1	1.0	1.3	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	0.5	0.4	0.8	
	MAX OBS TIME ADJUSTMENT		0.4	0.4	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.1	0.1	
	,													<u> </u>



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

1015 CALDWELL 6 NW HIGHEST MEAN   40.5   40.5   50.0   55.3   68.3   71.6   76.3   75.6   68.3   58.8   47.5   41.9	76.3 51.3 14.9 1999 1977 78.2 52.3 14.9 1999 1977
015 CALDWELL 6 NW HIGHEST MEAN   40.5   40.5   50.0   55.3   68.3   71.6   76.3   75.6   68.3   58.8   47.5   41.9   41	76.3 51.3 14.9 1999 1977 78.2 52.3 14.9 1999 1977
MEDIAN   28.5 31.6 42.2 50.8 59.5 69.0 72.0 70.7 64.0 53.4 43.6 33.8	51.3 14.9 1999 1977 78.2 52.3 14.9 1999 1977 73.6 47.4 9.0 1999
LOWEST MEAN   14,9   19,7   33.6   46.1   54,4   64.4   69.3   67.3   60.3   46.4   35.6   21.0	14.9 1999 1977 78.2 52.3 14.9 1999 1977
HIGHEST MEAN YEAR   1990   1973   1985   1991   1994   1999   1995   1978   1971   1975   1982   1981   1981   1985   1	1999 1977 78.2 52.3 14.9 1999 1977 73.6 47.4 9.0 1999
LOWEST MEAN YEAR   1977   1978   1984   1975   1997   1972   2000   1992   1974   1987   1976   1989   1980   1980   1981   1987   1976   1989   1988   1989   1988   1989   1989   1989   1988   1989   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1989   1989   1989   1989   1989   1988   1989   1989   1999   1999   1999   1999   1999   1999   19	78.2 52.3 14.9 1999 1977 73.6 47.4 9.0 1999
MIN OBS TIME ADJUSTMENT	78.2 52.3 14.9 1999 1977 73.6 47.4 9.0 1999
MAX OBS TIME ADJUSTMENT	52.3 14.9 1999 1977 73.6 47.4 9.0 1999
016 CAMBRIDGE	52.3 14.9 1999 1977 73.6 47.4 9.0 1999
LOWEST MEAN 14.9 20.1 34.5 47.3 57.5 64.2 70.7 68.2 61.4 47.2 35.4 19.6 HIGHEST MEAN YEAR LOWEST MEAN YEAR MINO OBS TIME ADJUSTMENT 1978 1984 1975 1997 1972 1971 1976 1978 1984 1975 1970 1978 1984 1975 1978 1979 1979 1979 1979 1979 1979 1979	14.9 1999 1977 73.6 47.4 9.0 1999
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR AND MIN OBS TIME ADJUSTMENT   1970   1971   1975   1971   1970   1971   1976   1974   1988   1976   1989   1971   1975   1977   1978   1981   1971   1976   1974   1988   1976   1989   1971   1975   1977   1978   1981   1971   1976   1974   1988   1976   1989   1971   1975   1977   1978   1981   1971   1975   1977   1978   1981   1971   1975   1977   1978   1981   1971   1975   1978   1978   1971   1975   1978   1981   1971   1975   1978   1978   1978   1971	1999 1977 73.6 47.4 9.0 1999
LOWEST MEAN YEAR   1977   1978   1984   1975   1997   1972   1971   1976   1974   1988   1976   1989   1980   1980   1980   1980   1980   1971   1972   1971   1976   1974   1988   1976   1989   1980   1980   1973   1971   1976   1974   1988   1976   1989   1973   1971   1976   1974   1978   1989   1973   1971   1976   1978   1974   1978   1978   1971   1978   1978   1971   1978   1978   1971   1978   1978   1971   1978   1978   1971   1978   1971   1978   1978   1971   1978   1978   1978   1978   1978   1971   1978   1978   1978   1978   1978   1978   1978   1978   1978   1978   1978   1978   1978   1978   1978   1978   1978   1979   1978   1979   1978   1978   1978   1978   1978   1978   1978   1978   1979   1978   19	73.6 47.4 9.0 1999
MIN OBS TIME ADJUSTMENT	73.6 47.4 9.0 1999
MAX OBS TIME ADJUSTMENT   -1.3   -1.0   -1.7   -1.9   -1.1   -1.0   -0.8   -1.1   -1.1   -1.3   -0.9   -1.0	47.4 9.0 1999
O17 CANFIELD 1 S	47.4 9.0 1999
MEDIAN   24.3   26.7   36.2   46.1   56.2   66.4   69.9   67.5   61.2   50.2   40.4   30.7	47.4 9.0 1999
LOWEST MEAN   9.0   13.1   27.8   40.3   51.5   60.8   66.1   63.8   57.3   43.9   31.9   19.1	9.0 1999
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR AND SE TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT OLOWEST MEAN MEDIAN MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MEDIAN	1999
LOWEST MEAN YEAR   1977	
MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MAX OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MAX OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MEDIAN MIN OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MIN OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MIN OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MIN OBS TIME ADJUSTMENT MEDIAN MEDI	
MAX OBS TIME ADJUSTMENT 0.2 0.4 0.4 0.4 0.4 0.3 0.1 0.0 -0.1 0.0 0.1 0.0 018 CARPENTER 2 S HIGHEST MEAN 39.3 39.1 46.4 55.2 66.6 71.0 76.5 76.1 67.9 58.3 47.9 40.4 49.7 58.8 67.8 71.1 69.5 63.1 51.9 41.8 32.2 LOWEST MEAN YEAR 1990 2000 1973 1985 1991 1994 1999 1995 1998 1984 1994 1995 1998 LOWEST MEAN YEAR 1977 1979 1984 1975 1979 1972 1976 1976 1976 1976 1976 1989 MAX OBS TIME ADJUSTMENT 0.3 0.5 0.4 0.4 0.3 0.2 0.1 0.0 -0.1 0.0 0.1 0.1 0.1 0.20 CELINA 3 NE HIGHEST MEAN YEAR LOWEST MEAN 10.5 13.3 29.7 45.3 55.8 66.0 71.0 67.2 61.2 47.7 34.5 18.0 HIGHEST MEAN YEAR 1990 1998 1998 1998 1998 1998 1998 1998	
MEDIAN   LOWEST MEAN   8.8   16.4   33.0   42.8   54.8   62.6   67.6   64.1   57.2   42.7   31.4   19.9	
LOWEST MEAN   8.8   16.4   33.0   42.8   54.8   62.6   67.6   64.1   57.2   42.7   31.4   19.9	76.5
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT MEAN YEAR MEDIAN LOWEST MEAN YEAR MEDIAN MIN OBS TIME ADJUSTMENT MEAN MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MEAN MIN OBS TIME ADJUSTMENT MEAN MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MEAN MEDIAN M	50.4
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT 1.4 1.1 1.3 0.0 -0.6 -0.5 -0.4 -0.2 -0.4 0.5 0.5 0.9 MAX OBS TIME ADJUSTMENT 0.3 0.5 0.4 0.4 0.3 0.2 0.1 0.0 -0.1 0.0 0.1 0.1 0.1 0.20 CELINA 3 NE HIGHEST MEAN 25.9 29.1 40.7 50.5 60.2 71.1 73.9 71.3 64.9 54.6 42.1 32.3 LOWEST MEAN YEAR LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT -1.2 -1.3 -0.9 MIN OBS TIME ADJUSTMENT -1.2 -1.3 -0.9 MAX OBS TIME ADJUSTMENT -1.1 -1.6 -1.6 -1.9 -1.2 -1.0 -0.7 -1.2 -1.0 -1.4 -0.9 -0.9 -0.9 0.8 -0.6 -0.4 -0.7 -0.8 -1.0 -1.2 -0.9 MEDIAN 25.1 28.1 38.5 48.3 57.9 68.6 71.5 69.7 62.6 51.9 40.9 30.7 LOWEST MEAN YEAR LOWEST MEAN YEAR MEDIAN 25.1 28.1 38.5 48.3 57.9 68.6 71.5 69.7 62.6 51.9 40.9 30.7 40.9 30.7 40.9 50.5 60.4 68.5 66.4 58.3 44.7 32.5 16.0	8.8
MIN OBS TIME ADJUSTMENT 0.3 0.5 0.4 0.4 0.3 0.2 0.1 0.0 -0.4 0.5 0.5 0.9 0.1 0.0 0.1 0.1 0.1 0.20 CELINA 3 NE HIGHEST MEAN 25.9 29.1 40.7 50.5 60.2 71.1 73.9 71.3 64.9 54.6 42.1 32.3 1.00 EST MEAN 45.3 55.8 66.0 71.0 67.2 61.2 47.7 34.5 18.0 18.0 EST MEAN 45.3 ELOWEST MEAN 45.3 18.4 1990 1998 1973 1985 1991 1984 1984 1985 1991 1984 1985 1991 1984 1985 1991 1985 19	1999
MAX OBS TIME ADJUSTMENT 0.3 0.5 0.4 0.4 0.3 0.2 0.1 0.0 -0.1 0.0 0.1 0.1 0.20 CELINA 3 NE HIGHEST MEAN 35.3 38.3 47.3 56.9 68.5 74.3 77.5 77.0 70.3 61.2 47.9 39.6 MEDIAN 25.9 29.1 40.7 50.5 60.2 71.1 73.9 71.3 64.9 54.6 42.1 32.3 LOWEST MEAN YEAR 1990 1998 1973 1985 1991 1984 1988 1983 1998 1971 1975 1982 LOWEST MEAN YEAR 1977 1978 1984 1975 1997 1992 2000 1992 1975 1988 1976 1989 MIN OBS TIME ADJUSTMENT -1.2 -1.3 -0.9 -0.9 -0.8 -0.6 -0.4 -0.7 -0.8 -1.0 -1.2 -0.9 MAX OBS TIME ADJUSTMENT -1.1 -1.6 -1.6 -1.6 -1.9 -1.2 -1.0 -0.7 -1.2 -1.0 -1.4 -0.9 -0.9 021 CENTERBURG 2 HIGHEST MEAN 34.5 37.5 46.9 54.6 67.5 72.0 75.6 75.4 67.1 58.7 46.4 38.3 MEDIAN 25.1 28.1 38.5 48.3 57.9 68.6 71.5 69.7 62.6 51.9 40.9 30.7 LOWEST MEAN 9.4 13.9 29.0 42.7 53.5 62.4 68.5 66.4 58.3 44.7 32.5 16.0	1977
020 CELINA 3 NE	
MEDIAN LOWEST MEAN 10.5 13.3 29.7 45.3 55.8 66.0 71.0 67.2 61.2 47.7 34.5 18.0 HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR AND YEAR MIN OBS TIME ADJUSTMENT -1.2 -1.3 -0.9 -0.9 -0.8 -0.6 -0.4 -0.7 -0.8 -1.0 -1.2 -0.9 MAX OBS TIME ADJUSTMENT -1.1 -1.6 -1.6 -1.6 -1.9 -1.2 -1.0 -0.7 -1.2 -1.0 -1.4 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	77 -
LOWEST MEAN YEAR 1990 1998 1973 1985 1991 1984 1988 1983 1998 1971 1975 1982 LOWEST MEAN YEAR 1977 1978 1984 1975 1997 1992 2000 1992 1975 1988 1976 1989 MIN OBS TIME ADJUSTMENT -1.2 -1.3 -0.9 -0.9 -0.8 -0.6 -0.4 -0.7 -0.8 -1.0 -1.2 -0.9 MAX OBS TIME ADJUSTMENT -1.1 -1.6 -1.6 -1.6 -1.9 -1.2 -1.0 -0.7 -1.2 -1.0 -1.4 -0.9 -0.9 -0.9 021 CENTERBURG 2 HIGHEST MEAN 34.5 37.5 46.9 54.6 67.5 72.0 75.6 75.4 67.1 58.7 46.4 38.3 MEDIAN 25.1 28.1 38.5 48.3 57.9 68.6 71.5 69.7 62.6 51.9 40.9 30.7 LOWEST MEAN 9.4 13.9 29.0 42.7 53.5 62.4 68.5 66.4 58.3 44.7 32.5 16.0	77.5
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MEAN MEDIAN MEDIAN LOWEST MEAN MEDIAN LOWEST MEAN MEDIAN MEDIAN LOWEST MEAN MEDIAN MEDIAN LOWEST MEAN MEAN MEAN MEDIAN	10.5
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT -1.2 -1.3 -0.9 -0.9 -0.8 -0.6 -0.4 -0.7 -0.8 -1.0 -1.2 -0.9 MAX OBS TIME ADJUSTMENT -1.1 -1.6 -1.6 -1.6 -1.9 -1.2 -1.0 -0.7 -1.2 -1.0 -1.4 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1988
MIN OBS TIME ADJUSTMENT	1977
021 CENTERBURG 2 HIGHEST MEAN MEDIAN 25.1 28.1 38.5 46.9 54.6 67.5 72.0 75.6 75.4 67.1 58.7 46.4 38.3 57.9 68.6 71.5 69.7 62.6 51.9 40.9 30.7 LOWEST MEAN 9.4 13.9 29.0 42.7 53.5 62.4 68.5 66.4 58.3 44.7 32.5 16.0	
MEDIAN 25.1 28.1 38.5 48.3 57.9 68.6 71.5 69.7 62.6 51.9 40.9 30.7 LOWEST MEAN 9.4 13.9 29.0 42.7 53.5 62.4 68.5 66.4 58.3 44.7 32.5 16.0	
LOWEST MEAN   9.4 13.9 29.0   42.7 53.5 62.4   68.5 66.4 58.3   44.7 32.5 16.0	75.6
	49.1
I III TIECE MEAN VEAD   1000 1000 1073   1000 1001 1001   1000 1000 1000 1000	9.4
HIGHEST MEAN YEAR   1990 1998 1973   1985 1991 1991   1988 1995 1998   1971 1975 1982	1988
LOWEST MEAN YEAR   1977   1978   1984   1975   1979   1979   1982   1975   1988   1976   1989	1977
MIN OBS TIME ADJUSTMENT   1.4   1.0   1.3   0.0   -0.6   -0.5   -0.4   -0.2   -0.4   0.5   0.4   0.9	
MAX OBS TIME ADJUSTMENT   0.3 0.4 0.4 0.4 0.3 0.3 0.1 0.0 -0.1 0.0 0.1 0.1 0.22 CHARDON   HIGHEST MEAN   32.9 35.0 42.6   50.0 63.9 67.9   73.0 72.6 64.2   56.8 44.3 37.2	73.0
022 CHARDON	46.7
LOWEST MEAN   8.1 12.5 25.1 36.4 49.6 59.3 66.2 63.8 55.5 44.7 31.3 14.9	8.1
HIGHEST MEAN YEAR 1990 1998 1973 1985 1991 1973 1999 1995 1971 1971 1992 1982	1999
LOWEST MEAN YEAR   1977   1978   1984   1975   1979   1976   1976   1976   1976   1979	1977
MIN OBS TIME ADJUSTMENT   1.2   1.0   1.2   -0.1   -0.7   -0.6   -0.5   -0.2   -0.4   0.5   0.4   0.6	
MAX OBS TIME ADJUSTMENT   0.2 0.4 0.5   0.5 0.4 0.3   0.1 0.0 -0.1   0.0 0.1 0.0	
023 CHEVIOT HIGHEST MEAN 36.9 39.6 48.0 56.8 70.4 74.2 79.8 79.4 71.9 61.2 48.2 40.5	79.8
MEDIAN 27.9 31.7 42.0 51.4 62.5 71.0 75.0 72.0 65.7 54.2 42.5 33.3	52.0
LOWEST MEAN   10.9   16.2   32.7   47.0   57.8   66.5   72.4   69.3   60.7   46.3   34.9   18.5	10.9
HIGHEST MEAN YEAR   1998   1976   1973   1981   1991   1999   1995   1998   1971   1999   1982	1999
LOWEST MEAN YEAR   1977   1978   1984   1982   1997   1974   1984   1992   1974   1988   1976   1989	1977
MIN OBS TIME ADJUSTMENT   1.4   1.8   2.1   1.4   0.0   0.0   -0.1   0.5   0.5   1.2   1.1   0.9   MAX OBS TIME ADJUSTMENT   0.3   0.4   0.4   0.4   0.3   0.2   0.1   0.0   -0.1   0.0   0.0   0.1	
0.4 CHILLICOTHE M HIGHEST MEAN 38.6 39.3 47.5 57.4 69.3 74.5 79.8 77.5 69.7 59.9 49.3 41.3	79.8
MEDIAN 28.7 31.1 41.9 50.8 61.0 70.2 73.6 71.7 65.2 54.0 43.2 33.8	52.0
LOWEST MEAN   11.7   15.9   33.0   45.0   56.5   64.2   70.4   66.8   59.8   47.4   35.0   18.8	11.7
HIGHEST MEAN YEAR 1990 1998 1973 1985 1991 1999 1995 1998 1971 1985 1984	1999
LOWEST MEAN YEAR   1977 1978 1984   1975 1997 1972   1976 1976 1975   1976 1976 1989	1977
MIN OBS TIME ADJUSTMENT   1.4   1.0   1.3   0.0   -0.6   -0.5   -0.4   -0.2   -0.4   0.5   0.4   0.9	
MAX OBS TIME ADJUSTMENT   0.3 0.4 0.4 0.4 0.3 0.2   0.1 0.0 -0.1   0.0 0.1 0.1	
025 CHILO MELDAHL HIGHEST MEAN 39.8 40.5 48.8 57.3 68.7 73.5 79.0 79.6 71.4 64.0 51.0 43.9	
MEDIAN 31.1 33.0 42.9 51.7 61.5 70.4 74.3 73.3 66.9 55.7 46.0 35.9	79.6
LOWEST MEAN   13.8   18.0   35.4   47.5   56.9   64.9   70.7   69.1   62.3   49.1   37.7   22.4	53.4
HIGHEST MEAN YEAR   1990   1990   1973   1981   1991   1999   1983   1998   1971   1985   1982	53.4 13.8
LOWEST MEAN YEAR   1977   1978   1984   1975   1997   1972   1984   1992   1974   1976   1976   1989	53.4 13.8 1983
MIN OBS TIME ADJUSTMENT   1.4   1.9   2.1   1.4   0.0   0.0   -0.1   0.5   0.4   1.1   1.1   0.9   0.4   0.3   0.5   0.4   0.4   0.3   0.3   0.1   0.0   -0.1   0.0   0.1   0.1	53.4 13.8
ODO IIII ADOODIIIMI   0.5 0.5 0.7   0.7 0.5 0.5   0.1 0.0 -0.1   0.0 0.1 0.1	53.4 13.8 1983



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

-														
l								MALS S						
No. Station Nam	ne Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
026 CHIPPEWA		33.4	36.2	44.1	52.2	65.6	70.3	74.7	74.8	67.2	57.3	45.7	38.0	74.8
	MEDIAN	24.5	25.9	36.4	46.5	57.5	67.4	71.2	69.2	62.1	51.6	40.7	30.8	48.2
	LOWEST MEAN HIGHEST MEAN YEAR	9.8	12.4 1998	26.6 1973	41.0 1985	50.9 1991	61.5 1999	1999	65.7 1995	58.5 1978	45.1 1971	32.8 1975	16.6 1982	9.8 1995
	LOWEST MEAN YEAR	1977	1978	1973	1975	1991	1972	2000	1993	1975	1988	1975	1982	1977
MIN	OBS TIME ADJUSTMENT	1.2	1.0	1.3	0.0	-0.7	-0.6	-0.5	-0.2	-0.4	0.4	0.4	0.7	10,,,
MAX	OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.4	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.0	
027 CINCINNAT		40.0	40.3	49.8	56.6	68.8	74.1	79.5	79.2	70.9	62.5	50.0	43.6	79.5
	MEDIAN LOWEST MEAN	30.8	33.1 19.3	43.4 34.5	50.8	61.2 56.7	70.2 65.9	74.4	73.2 69.2	66.1 60.9	55.8 48.4	45.4 35.7	35.5 21.1	52.9 11.7
	HIGHEST MEAN YEAR	1990	1990	1973	1981	1991	1991	1999	1995	1998	1971	1999	1982	1999
	LOWEST MEAN YEAR	1977	1978	1984	1982	1997	1982	1984	1976	1974	1976	1976	1989	1977
	OBS TIME ADJUSTMENT	1.2	1.6	1.9	2.1	1.2	1.0	0.6	0.9	1.0	1.0	1.1	0.7	
	OBS TIME ADJUSTMENT	0.3	0.4	0.4	0.4	0.4	0.3 76.5	0.1	0.0	-0.1 73.1	0.0	0.0	0.0	80.6
028 CINCINNAT	'I AB HIGHEST MEAN MEDIAN	31.5	35.3	52.3 45.4	59.7	64.1	73.4	76.4	74.7	67.5	57.0	45.4	36.5	54.6
	LOWEST MEAN	15.7	22.1	36.9	50.4	59.2	67.4	73.4	70.9	63.3	50.1	37.9	21.6	15.7
	HIGHEST MEAN YEAR	1990	1976	1973	1985	1991	1984	1999	1995	1998	1971	1975	1984	1999
14777	LOWEST MEAN YEAR	1977	1978	1984	1997	1997	1972	1979	1992	1974	1988	1976	1989	1977
	OBS TIME ADJUSTMENT OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
029 CINCINNAT		40.3	43.1	51.7	59.6	70.5	75.5	80.8	79.5	72.4	63.5	51.1	43.1	80.8
	MEDIAN	32.1	35.0	45.4	53.7	63.3	72.4	76.0	74.4	67.3	56.1	45.4	36.5	54.4
	LOWEST MEAN	15.3	21.3	36.7	49.9	58.9	67.6	73.1	70.8	62.9	49.3	37.7	22.0	15.3
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1998 1977	1976 1978	1973 1984	1981 1982	1991 1997	1971 1972	1999	1995 1992	1998 1974	1971 1988	1985 1976	1984 1989	1999 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	19//
	OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
030 CIRCLEVIL		39.3	41.2	49.9	57.1	69.6	73.9	78.4	77.7	70.5	61.1	49.1	42.1	78.4
	MEDIAN LOWEST MEAN	29.5	32.8 16.0	42.6 32.6	51.0 47.0	61.5 55.8	70.8 66.1	74.0	72.6 68.8	65.5 62.1	54.9	43.8 35.9	34.4 18.7	52.2 13.1
	HIGHEST MEAN YEAR	1990	1998	1973	1985	1991	1999	1999	1995	1998	1971	1985	1982	1999
	LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1992	1975	1988	1976	1989	1977
	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 031 CLEVELAND	OBS TIME ADJUSTMENT HOP HIGHEST MEAN	35.3	0.0	0.0 45.7	53.3	0.0	0.0 71.1	76.2	0.0 77.1	0.0	0.0 59.0	0.0 47.1	0.0 39.9	77.1
USI CHEVERAND	MEDIAN	26.3	27.4	38.1	47.4	58.0	68.5	71.5	69.7	63.2	52.9	41.8	33.1	49.4
	LOWEST MEAN	10.5	16.3	28.0	41.0	52.9	61.8	68.0	66.9	57.7	46.4	33.0	18.6	10.5
	HIGHEST MEAN YEAR	1990	1998	1973	1985	1991	1995	1999	1995	1978	1971	1994	1982	1995
MIN	LOWEST MEAN YEAR OBS TIME ADJUSTMENT	1977	1978 0.0	1984	1975	1997 0.0	1972 0.0	2000	1992	1975 0.0	1988	1976 0.0	1989	1977
	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	
032 COLUMBUS	VLY HIGHEST MEAN	37.9	40.4	50.7	57.4	70.4	74.6	79.2	77.4	70.4	61.9	49.0	42.1	79.2
	MEDIAN	29.0	32.4	42.9	51.9	61.5	71.1	74.3	72.8	65.9	54.7	44.1	34.6	52.5
	LOWEST MEAN HIGHEST MEAN YEAR	12.9	18.4 1976	34.1 1973	1985	57.1 1991	66.6 1971	71.9	69.0 1983	62.1 1978	47.6 1971	35.7 1985	18.9 1982	12.9 1999
	LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	1984	1992	1975	1988	1976	1989	1977
	OBS TIME ADJUSTMENT	-1.2	-1.2	-1.0	-0.9	-0.7	-0.6	-0.5	-0.6	-0.8	-1.0	-1.2	-1.0	
MAX 033 COLUMBUS	OBS TIME ADJUSTMENT	-1.3 38.1	-0.9 40.5	-1.7 51.3	-1.9 57.3	-1.1 71.6	-1.0	-0.8 80.2	-1.2 79.0	-1.1 71.6	-1.3 60.8	-0.9 49.0	-1.0 41.2	80.2
1 222 COTTOMBOS	INTL HIGHEST MEAN MEDIAN	29.4	32.0	42.7	51.5	61.8	75.7 71.3	75.1	73.1	65.9	55.2	49.0	34.6	52.6
	LOWEST MEAN	12.1	17.4	33.2	47.4	56.6	64.7	71.5	69.3	62.7	47.9	34.8	20.2	12.1
	HIGHEST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1998	1971	1985	1982	1999
NATAT	LOWEST MEAN YEAR	1977	1978	1984 0.0	1982	1997 0.0	1972	1971	1976	1976	1988	1976	1989	1977
	OBS TIME ADJUSTMENT OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
035 COSHOCTON		37.1	39.3	48.7	55.9	68.4	73.2	76.4	76.6	68.7	60.4	48.5	40.4	76.6
	MEDIAN	28.9	31.4	41.7	50.2	59.7	69.1	72.7	71.2	64.3	52.8	42.9	33.5	51.0
	LOWEST MEAN HIGHEST MEAN YEAR	12.4	18.8	32.8 1973	45.2	55.4	64.5	69.3	67.7 1995	60.5	45.9 1971	33.2	18.9	12.4
	LOWEST MEAN YEAR	1990 1977	1998 1978	1973	1985 1975	1991 1997	1971 1972	2000	1995	1971 1975	1971	1985 1976	1982 1989	1995 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	
	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	
036 COSHOCTON		35.6	38.4	46.7	53.7	68.0	72.3	76.7	76.0	68.8	60.2	47.4	39.2	76.7
	MEDIAN LOWEST MEAN	26.2	27.6 15.7	38.8 29.8	49.1	58.7 54.9	68.5 63.1	72.2	70.2 67.3	64.5 58.9	53.7 46.6	42.5 33.7	32.3 18.6	50.3 10.2
	HIGHEST MEAN YEAR	1990	1998	1973	1999	1991	1991	1999	1995	1998	1971	1994	1982	1999
	LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	1976	1976	1975	1988	1976	1989	1977
	OBS TIME ADJUSTMENT	1.3	1.0	1.3	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	0.5	0.4	0.8	
MAX	OBS TIME ADJUSTMENT	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.1	0.1	



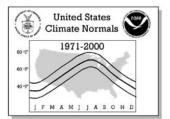
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

l									TATISTI					
No.	Station Name Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
037	DANVILLE 2 W HIGHEST MEAN	33.7	37.2	44.8	51.7	65.5	69.4	73.9	74.1	65.7	56.2	45.0	37.1	74.1
	MEDIAN	24.9	26.7	37.9	46.1	56.7	67.2	70.8	68.8	61.6	49.9	39.9	30.2	48.0
	LOWEST MEAN	8.5	11.7	27.2	41.5	51.5	62.3	67.4	64.7	57.8	43.7	30.5	16.2	8.5
	HIGHEST MEAN YEAR	1998	1998	1973	1985	1991	1971	1999	1995	1978	1971	1985	1982	1995
	LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1992	2000	1992	1975	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.2	1.9	2.0	1.4	0.0	0.0	-0.1	0.6	0.5	1.1	1.2	0.8	
	MAX OBS TIME ADJUSTMENT	0.3	0.5	0.4	0.4	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.1	
038	B DAYTON MCD HIGHEST MEAN	38.1	39.2	49.6	58.2	71.1	76.9	81.4	80.9	73.7	63.4	49.2	41.1	81.4
	MEDIAN	29.0	31.9	42.2	52.0	62.4	73.0	76.6	74.6	67.5	55.9	44.7	34.0	53.2
	LOWEST MEAN	12.0	18.1	32.0	47.0	58.0	67.2	73.6	70.7	62.8	49.4	37.3	21.0	12.0
	HIGHEST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1998	1971	1999	1982	1999
	LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	1984	1992	1974	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.4	1.0	1.3	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	0.5	0.4	0.8	
000	MAX OBS TIME ADJUSTMENT	0.3	0.4	0.4	0.4	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.1	70.4
039	DAYTON INTL A HIGHEST MEAN	36.8	39.2	47.7	56.0	68.7	73.7	78.4	77.6 71.7	70.6	61.3	48.2	39.7	78.4
	MEDIAN	26.8	30.3	41.6	50.2	60.3 55.8	70.6 66.0	74.5	68.2	64.7 59.8	54.1	42.5	32.8 18.8	51.3
	LOWEST MEAN HIGHEST MEAN YEAR	10.7	16.0 1998	30.7 1973	1985	1991	1994	1999	1995	1998	1971	1994	1982	10.7 1999
	LOWEST MEAN YEAR	1977	1978	1973	1975	1991	1972	1984	1995	1974	1971	1976	1982	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	19//
	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	
040	DEFIANCE HIGHEST MEAN	34.6	36.9	44.5	55.4	67.6	74.1	77.6	76.8	69.9	61.2	46.8	39.8	77.6
""	MEDIAN	24.2	26.9	37.6	48.3	60.1	69.9	73.5	71.0	64.5	52.8	41.3	31.3	49.9
1	LOWEST MEAN	11.4	14.3	28.4	42.8	53.9	64.9	70.5	67.1	59.7	46.7	34.2	16.4	11.4
	HIGHEST MEAN YEAR	1990	1998	1973	1985	1982	1971	1999	1995	1978	1971	1975	1982	1999
	LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1992	1984	1992	1975	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.1	1.7	1.8	1.3	0.0	0.0	-0.1	0.6	0.6	1.1	1.0	0.6	
	MAX OBS TIME ADJUSTMENT	0.2	0.4	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.0	
041	DELAWARE HIGHEST MEAN	35.8	37.8	46.3	54.8	67.9	72.9	77.7	76.1	67.6	58.6	46.3	38.9	77.7
	MEDIAN	26.1	28.2	38.8	48.5	58.6	69.1	73.0	71.1	63.4	52.6	40.7	31.5	49.7
	LOWEST MEAN	9.5	12.8	28.6	42.6	53.4	63.7	69.8	66.9	59.5	45.1	33.1	15.5	9.5
	HIGHEST MEAN YEAR	1990	1998	2000	1985	1991	1999	1999	1995	1971	1971	1985	1982	1999
	LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	1979	1992	1975	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.3	1.8	2.0	1.4	0.0	0.0	-0.1	0.6	0.5	1.1	1.1	0.8	
	MAX OBS TIME ADJUSTMENT	0.2	0.5	0.4	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.1	
042	P. DENNISON WATE HIGHEST MEAN	37.0	40.5	45.7	54.1	66.6	70.5	76.8	73.9	68.7	57.9	47.3	39.2	76.8
	MEDIAN	26.8	28.3	38.4	47.9	57.9	67.4	71.3	69.5	62.6	51.2	42.3	31.5	49.0
	LOWEST MEAN	11.3	14.0	29.0	43.0	53.8	62.3	68.8	65.3	59.1	44.4	33.7	17.6	11.3
	HIGHEST MEAN YEAR	1998	1998	1973	1999	1991	1999	1999	1998	1998	1971	1985	1998	1999
	LOWEST MEAN YEAR	1977	1978	1984	1975	1994	1972	1979	1992	1975	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.3	1.9	2.0	1.4	0.0	0.0	-0.1	0.6	0.5 -0.1	1.1	1.2	0.8	
042	MAX OBS TIME ADJUSTMENT DORSET HIGHEST MEAN	0.3	35.7	43.5	52.8	64.0	69.0	0.1	73.3	65.9	57.9	45.6	37.2	73.3
043	DORSET HIGHEST MEAN MEDIAN	23.6	25.4	35.4	45.6	55.5	65.4	69.8	67.9	60.5	50.8	40.4	30.7	47.0
	LOWEST MEAN	9.5	12.3	25.6	38.2	50.1	60.4	65.6	63.9	57.2	45.0	31.8	16.2	9.5
	HIGHEST MEAN YEAR	1990	1998	1973	1985	1991	1971	1987	1995	1971	1971	1975	1982	1995
	LOWEST MEAN YEAR	1977	1979	1984	1975	1997	1992	2000	1982	1976	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.2	1.0	1.2	-0.1	-0.7	-0.6	-0.5	-0.2	-0.4	0.5	0.4	0.6	1 1 1
	MAX OBS TIME ADJUSTMENT	0.2	0.4	0.5	0.5	0.4	0.3	0.1	0.0	0.0	0.0	0.1	0.0	
044	EATON HIGHEST MEAN	35.4	37.9	46.1	54.9	67.2	73.5	76.5	77.0	69.3	60.6	46.5	38.7	77.0
	MEDIAN	26.6	28.7	39.4	49.7	58.9	69.3	72.7	70.4	63.8	52.5	41.1	31.2	49.9
1	LOWEST MEAN	6.6	12.8	27.7	43.1	55.0	64.3	66.7	67.3	58.3	44.4	30.5	17.9	6.6
	HIGHEST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1998	1971	1994	1982	1995
1	LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1982	1984	1992	1975	1976	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.4	1.9	1.3	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	0.5	0.4	0.9	
	MAX OBS TIME ADJUSTMENT	0.3	0.5	0.4	0.4	0.4	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	
045	ELYRIA 3 E HIGHEST MEAN	36.2	38.1	46.5	56.6	67.2	72.6	77.5	76.6	70.3	60.7	48.7	40.8	77.5
	MEDIAN	27.8	29.6	39.5	49.2	59.6	70.2	73.6	71.8	65.4	54.8	43.5	33.9	51.1
	LOWEST MEAN	13.4		30.0	43.3	54.1	64.5	70.3	67.7	61.2	48.2	35.5	19.1	13.4
	HIGHEST MEAN YEAR	1990	1998	1973	1985	1991	1971	1999	1995	1978	1971	1975	1982	1999
	LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1992	2000	1992	1975	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	-1.2	-1.4	-1.1	-1.1	-0.8	-0.7	-0.5	-0.7	-0.9	-1.2	-1.3	-0.9	
0.45	MAX OBS TIME ADJUSTMENT	-1.6	-1.6	-1.9	-2.3	-2.0	-1.7	-1.2	-1.7	-1.7	-1.7	-1.4	-1.3	000
1 047	FAIRFIELD HIGHEST MEAN	37.6	40.1	49.4	57.4	69.7	76.0	80.3	80.2	72.4	62.5	49.6	43.2	80.3
	MEDIAN	30.2	32.8	43.1	52.1	62.7	71.8	76.5	74.4	66.7	55.2	44.3	34.7	53.4
1	LOWEST MEAN HIGHEST MEAN YEAR	12.7 1998	18.2 1998	33.9 1973	48.2	58.1 1991	67.3 1991	73.7	70.4 1983	63.0 1998	47.5	35.8 1985	19.3	12.7
	LOWEST MEAN YEAR	1998	1998	1973	1985 1997	1991	1991	1999	1983	1998	1971	1985	1982 1989	1999 1977
1	MIN OBS TIME ADJUSTMENT	1.4	1.8	2.0	1.4	0.0	0.0	-0.1	0.5	0.4	1.1	1.1	0.8	1 2 1 1
1	MAX OBS TIME ADJUSTMENT	0.3	0.4	0.4	0.4	0.4	0.3	0.1		-0.1	0.0	0.0	0.8	
	120 1212 120001112111	1 3.3	· · ·	· · ·	ı	· · ·		1 ~		··-	1 0.0		··-	1



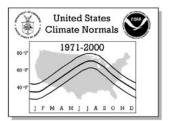
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

-															
١	01 11 N					400				TATISTI		007	NOV	DE0	
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
049	FINDLAY AP	HIGHEST MEAN	34.9	37.4	45.1	55.5	67.3	72.4	77.0	75.9	68.6	59.5	45.8	37.8	77.0
		MEDIAN	25.0	27.2	38.5	48.2	59.0	69.2	72.2	70.5	63.5	52.5	41.1	30.9	49.3
		LOWEST MEAN	9.4	12.4	27.9	43.1	53.3	63.9	69.8	66.3	58.5	45.6	32.5	17.1	9.4
		HEST MEAN YEAR	1990	1998	1973	1985	1991	1991	1988	1995	1978	1971	1975	1982	1988
		WEST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1976	1975	1976	1976	1989	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	
0.50		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	70 1
050	FINDLAY WPCC	HIGHEST MEAN MEDIAN	35.0 25.2	38.2 27.6	45.3 38.7	54.2 48.7	68.6 59.6	73.8 70.1	78.1	78.0 71.0	69.1 64.5	60.1 53.6	46.4 40.5	36.6 30.9	78.1 50.1
		LOWEST MEAN	8.4	12.7	27.2	43.7	54.5	64.4	69.9	67.1	59.5	45.1	31.2	17.4	8.4
	нтся	HEST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1998	1971	1994	1998	1999
	_	WEST MEAN YEAR	1977	1978	1984	1975	1997	1985	1979	1979	1975	1976	1976	1989	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	
	MAX OBS T	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	
051	FRANKLIN	HIGHEST MEAN	36.9	38.6	48.2	56.9	67.9	74.5	78.4	77.8	69.4	61.3	49.3	41.5	78.4
		MEDIAN	29.0	30.8	41.4	51.0	61.0	70.5	73.8	72.3	65.0	53.4	43.3	33.7	51.6
		LOWEST MEAN	10.5	15.5	33.5	46.3	56.4	65.0	70.5	68.2	60.8	46.3	35.1	18.6	10.5
		HEST MEAN YEAR	1990	1998	1976	1985	1991	1996	1999	1995	1998	1971	1985	1982	1999
		WEST MEAN YEAR	1977	1978	1984	1975	1989	1972	2000	1992	1974	1988	1976	1989	1977
		IME ADJUSTMENT	1.4	1.0	1.3	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	0.5	0.4	0.9	
050		IME ADJUSTMENT	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0 59.4	0.1	0.1	7//
1052	FREDERICKTOWN	HIGHEST MEAN MEDIAN	33.7	36.7 27.6	45.7 37.4	52.5 47.3	67.0 56.9	71.5 67.1	73.9	74.4 68.3	67.4 61.2	59.4	44.8 40.2	37.0 30.8	74.4 48.0
		LOWEST MEAN	7.4	12.6	26.2	41.3	51.9	63.3	67.5	64.4	57.0	44.3	31.1	15.8	7.4
	нтся	HEST MEAN YEAR	1998	1998	1973	1985	1991	1971	1999	1995	1971	1971	1985	1971	1995
		WEST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1976	1975	1988	1976	1989	1977
	MIN OBS T	IME ADJUSTMENT	1.2	1.0	1.3	0.0	-0.6	-0.5	-0.5	-0.2	-0.4	0.5	0.4	0.8	
	MAX OBS T	IME ADJUSTMENT	0.2	0.4	0.4	0.4	0.4	0.3	0.1	0.0	0.0	0.0	0.1	0.1	
053	FREMONT	HIGHEST MEAN	34.5	36.3	44.7	54.2	66.9	71.9	78.1	76.2	68.3	59.6	47.4	38.7	78.1
		MEDIAN	24.3	26.8	37.5	47.5	58.2	69.7	73.5	70.8	63.6	52.7	42.0	31.9	49.3
	111.01	LOWEST MEAN	11.0	12.9	26.8	42.0	53.3	63.7	70.1	66.7	59.7	46.4	34.8	16.6	11.0
		HEST MEAN YEAR WEST MEAN YEAR	1990 1977	1998 1978	1973 1984	1985 1975	1991 1997	1999 1972	1999 1979	1995 1992	1978 1975	1971 1988	1975 1976	1982 1989	1999 1977
		IME ADJUSTMENT	1.1	1.0	1.1	0.0	-0.6	-0.5	-0.5	-0.3	-0.4	0.4	0.4	0.7	19//
		IME ADJUSTMENT	0.2	0.4	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.0	
055	GALLIPOLIS	HIGHEST MEAN	39.5	43.3	51.2	57.9	69.9	75.4	80.4	80.3	71.7	62.2	52.6	43.4	80.4
		MEDIAN	30.7	34.2	44.4	52.5	62.5	71.5	75.1	73.3	67.1	55.1	45.5	36.2	53.7
		LOWEST MEAN	15.8	21.2	36.3	48.4	57.7	66.3	70.8	69.6	63.3	48.4	36.8	22.1	15.8
		HEST MEAN YEAR	1993	1976	1973	1985	1991	1987	1988	1988	1998	1984	1985	1984	1988
		WEST MEAN YEAR	1977	1978	1984	1982	1997	1972	1984	1982	1981	1976	1976	1989	1977
		IME ADJUSTMENT	1.4	1.0	1.3	0.0	-0.6	-0.4	-0.4	-0.2	-0.4	0.5	0.4	1.0	
٥٦٥		IME ADJUSTMENT HIGHEST MEAN	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1 45.8	0.1	76.4
056	GREENVILLE WA	HIGHESI MEAN MEDIAN	34.5	37.3 27.7	45.8 38.7	53.7 48.7	67.4 58.5	72.9 69.4	76.2	76.4 69.9	67.9 63.2	58.4 52.1	45.8	30.3	76.4 49.6
		LOWEST MEAN	6.8	11.0	27.3	43.5	55.0	64.3	68.6	66.3	59.3	44.8	32.1	16.5	6.8
	HIGH	HEST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1998	1971	1975	1982	1995
		WEST MEAN YEAR	1977	1978	1984	1982	1997	1972	1984	1992	1974	1976	1976	1989	1977
		IME ADJUSTMENT	1.3	1.9	1.2	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	0.5	0.4	0.8	
	MAX OBS T	IME ADJUSTMENT	0.3	0.5	0.4	0.4	0.4	0.3	0.1	0.0	0.0	0.0	0.1	0.0	
059	HANNIBAL LOCK	HIGHEST MEAN	37.8	39.2	47.3	54.8	68.0	72.4	76.1	77.2	69.0	60.5	49.7	40.6	77.2
1		MEDIAN	29.2	31.2	40.5	50.0	59.4	68.8	72.8	71.5	65.2	53.9	43.6	34.3	51.4
1	*** ~*	LOWEST MEAN	13.3	18.4	33.6	45.8	54.8	63.2	69.0	68.2	62.4	47.5	35.6	20.4	13.3
		HEST MEAN YEAR	1990 1977	1998 1979	1973 1978	1985 1975	1991	1987 1972	1987 1984	1995 1992	1971	1971 1988	1985 1976	1984 1989	1995
1		WEST MEAN YEAR IME ADJUSTMENT	1.3	2.0	2.1	1.4	1997 0.0	0.0	-0.1	0.6	1974 0.4	1.1	1976	0.9	1977
1		IME ADJUSTMENT	0.3	0.5	0.4	0.4	0.0	0.0	0.1	0.0	-0.1	0.0	0.1	0.3	
060	HILLSBORO	HIGHEST MEAN	37.5	40.5	49.5	56.8	68.0	73.9	77.3	76.9	69.9	62.0	49.0	42.0	77.3
		MEDIAN	28.6	31.3	41.9	51.2	60.9	69.8	73.2	71.7	65.0	54.2	43.7	33.3	51.7
		LOWEST MEAN	12.6	17.5	33.4	46.3	55.6	63.9	70.5	67.5	61.5	47.4	34.8	18.8	12.6
		HEST MEAN YEAR	1990	1984	1973	1986	1982	1984	1999	1983	1978	1971	1985	1984	1999
		WEST MEAN YEAR	1977	1978	1996	1975	1997	1972	2000	1992	1974	1988	1976	1989	1977
		IME ADJUSTMENT	1.4	1.0	1.3	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	0.5	0.4	0.9	
0.03		IME ADJUSTMENT	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.1	0.1	72.0
1001	HIRAM	HIGHEST MEAN MEDIAN	32.1 23.8	35.3 26.1	42.9 35.9	53.2 46.6	64.6 56.4	68.5 65.8	73.9	73.0 67.5	65.0 61.6	55.9 50.7	44.9 40.3	37.1 29.8	73.9 47.5
1		MEDIAN LOWEST MEAN	9.4	14.6	27.3	40.0	50.4	59.3	66.7	64.7	57.3	44.5	30.4	29.8 15.8	9.4
	нта	HEST MEAN YEAR	1990	1998	1973	1985	1991	1971	1988	1995	1998	1971	1975	1982	1988
1		WEST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1972	1975	1988	1976	1989	1977
1		IME ADJUSTMENT	1.2	1.0	1.3	-0.1	-0.7	-0.6	-0.5	-0.2	-0.4	0.4	0.4	0.6	
	MAX OBS T	IME ADJUSTMENT	0.2	0.4	0.4	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.0	
									•						



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
062	HOYTVILLE 2 N	HIGHEST MEAN	33.6	35.5	43.0	53.5	66.1	72.1	76.1	75.2	66.9	57.9	45.6	37.8	76.1
		MEDIAN	23.7	25.4	36.2	46.7	57.7	68.3	71.7	69.2	62.1	51.3	40.7	30.2	48.2
		LOWEST MEAN	7.9	9.6	26.3	40.4	52.9	62.8	68.3	64.9	57.3	44.9	32.3	15.1	7.9
		ST MEAN YEAR	1990	1998	1973	1985	1991	1984	1999	1995	1978	1971	1975	1982	1999
	MIN OBS TIME	ST MEAN YEAR	1977	1978 1.8	1984 1.2	1975	1997 -0.6	1972 -0.5	1971	1992 -0.3	1975 -0.4	1976 0.4	1976 0.4	1989	1977
	MAX OBS TIME		0.2	0.4	0.4	0.4	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.0	
064	IRWIN H	HIGHEST MEAN	36.0	40.3	48.6	57.6	69.5	74.5	77.6	77.8	69.1	61.1	48.7	40.5	77.8
		MEDIAN	28.6	30.7	42.6	51.3	61.5	71.2	74.0	71.7	65.3	54.8	42.9	33.1	51.8
		LOWEST MEAN ST MEAN YEAR	12.1	15.2 1998	32.0 1973	46.3 1985	57.0 1991	66.3 1971	71.2	68.0 1995	61.5 1986	47.3 1971	34.8 1985	18.9 1982	12.1 1995
		ST MEAN YEAR	1977	1978	1973	1975	1991	1971	2000	1993	1974	1988	1976	1982	1995
	MIN OBS TIME		-1.3	-1.3	-1.0	-0.9	-0.8	-0.6	-0.5	-0.7	-0.9	-1.1	-1.3	-1.1	
	MAX OBS TIME	E ADJUSTMENT	-1.9	-1.6	-2.3	-2.6	-1.8	-1.5	-1.1	-1.6	-1.7	-2.0	-1.4	-1.5	
065	JACKSON 3 NW H	HIGHEST MEAN	37.3	39.3	49.6	56.2	66.9	72.0	78.3	76.6	69.5	59.7	49.6	40.9	78.3
		MEDIAN LOWEST MEAN	29.4	31.2 17.6	42.5 34.2	50.7 46.7	60.6 55.3	69.3 64.2	73.2	71.6 67.8	64.3	52.9 46.1	42.9 35.2	34.1 19.1	51.8 13.5
		ST MEAN YEAR	1998	1976	1973	1985	1991	1984	1999	1995	1998	1984	1985	1982	1999
		ST MEAN YEAR	1977	1978	1996	1975	1997	1972	1996	1992	1976	1988	1976	1989	1977
	MIN OBS TIME	E ADJUSTMENT	1.4	1.9	2.1	1.4	0.0	0.0	-0.1	0.5	0.4	1.1	1.2	0.9	
0.55	MAX OBS TIME		0.3	0.5	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	по о
1066	KENTON H	HIGHEST MEAN MEDIAN	35.0 24.5	37.2 27.1	44.6 38.0	55.8 47.8	68.5 58.5	74.3 69.7	78.3	77.5 70.6	69.8 64.7	59.1 52.7	46.5 40.6	38.6 30.4	78.3 49.8
		LOWEST MEAN	7.5	11.6	28.8	42.3	55.4	64.7	70.0	65.9	58.9	45.3	32.7	17.2	7.5
		ST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1998	1971	1999	1982	1999
		ST MEAN YEAR	1977	1978	1978	1975	1997	1972	1971	1976	1975	1976	1976	1989	1977
	MIN OBS TIME		1.2	1.0	1.2	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	0.5	0.4	0.8	
068	MAX OBS TIME	E ADJUSTMENT HIGHEST MEAN	0.3	0.4	0.4 47.7	0.4	0.4	0.3	0.1	0.0 76.6	-0.1 68.8	0.0 59.9	0.0 47.6	0.0	77.8
	LANCADIEN Z IV	MEDIAN	27.5	30.3	40.1	49.5	59.1	69.5	72.8	71.2	64.4	53.3	43.1	33.1	50.6
		LOWEST MEAN	10.6	14.8	29.9	44.3	54.3	63.0	68.8	67.0	60.0	47.0	35.4	17.9	10.6
		ST MEAN YEAR	1990	1998	1973	1991	1991	1987	1999	1995	1978	1971	1994	1982	1999
		ST MEAN YEAR	1977	1978	1984	1975	1997	1972	1984	1971 0.6	1975	1988	1996	1989	1977
	MIN OBS TIME MAX OBS TIME		1.3	1.9	2.1	1.4	0.0	0.0	-0.1	0.0	0.5	1.1	1.2	0.8	
071		HIGHEST MEAN	36.0	38.7	47.3	57.6	68.7	74.5	77.5	77.5	69.4	61.5	47.9	39.3	77.5
		MEDIAN	26.1	29.1	40.2	49.4	60.2	69.6	73.0	71.1	65.0	54.0	41.8	31.9	51.0
		LOWEST MEAN	10.2	14.9	28.1	43.7	55.1	65.3	70.8	67.9	60.0	46.5	33.8	17.2	10.2
		ST MEAN YEAR ST MEAN YEAR	1990 1977	1998 1978	1973 1984	1985 1982	1991 1997	1991 1972	1999 1984	1995 1976	1998 1975	1971 1988	1994 1976	1982 1989	1999 1977
	MIN OBS TIME		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1977
	MAX OBS TIME		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
072	LONDON	HIGHEST MEAN	33.8	37.1	46.9	55.2	67.8	72.9	76.4	76.1	68.0	58.0	46.6	39.0	76.4
		MEDIAN	26.2	29.0	38.9	48.7	59.8	69.2	72.7	70.1	63.5	51.9	41.2	31.6	49.8
		LOWEST MEAN ST MEAN YEAR	10.0	13.7 1976	28.9 1973	43.7 1985	53.9 1991	64.6 1991	69.7 1999	66.7 1995	59.5 1986	45.2 1971	33.5 1985	15.3 1982	10.0 1999
		ST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1992	1974	1988	1976	1989	1977
	MIN OBS TIME		1.3	1.9	2.1	1.4	0.0	0.0	-0.1	0.6	0.5	1.1	1.1	0.8	
	MAX OBS TIME		0.3	0.5	0.4	0.4	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.1	
074	MANSFIELD LAH	HIGHEST MEAN	33.9	37.3	45.5	53.0	66.7	70.9	74.8	75.5	67.5	58.9	45.7	38.5	75.5
		MEDIAN LOWEST MEAN	25.1 7.6	27.0 14.2	37.1 27.3	47.0	57.0 52.1	67.3 61.0	71.5	69.1 64.8	62.2 57.6	52.0 44.3	40.6 30.3	30.8 16.4	48.6 7.6
		ST MEAN YEAR	1989	1998	1973	1985	1991	1984	1988	1995	1978	1971	1994	1982	1995
	LOWES	ST MEAN YEAR	1977	1978	1984	1975	1997	1982	1979	1976	1975	1976	1976	1989	1977
	MIN OBS TIME		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 TIME MANSFIELD 5 W H	E ADJUSTMENT HIGHEST MEAN	0.0	0.0	0.0	0.0	0.0	0.0	75.2	0.0 75.2	0.0	0.0 56.5	0.0 45.6	0.0	75.2
0/5	HANSTIEUD 3 M P	MEDIAN	23.9	26.4	37.6	47.0	57.7	67.3	70.0	68.6	62.5	51.8	45.6	30.3	48.4
		LOWEST MEAN	9.9	13.3	27.2	40.6	52.6	60.8	67.0	65.4	56.7	44.6	30.6	16.5	9.9
		ST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1978	1971	1994	1982	1995
		ST MEAN YEAR	1977	1978	1984	1975	1997	1972	1984	1976	1974	1988	1976	1989	1977
	MIN OBS TIME MAX OBS TIME		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
077		HIGHEST MEAN	38.7	40.1	49.2	57.2	70.5	73.7	78.3	77.8	69.4	60.7	49.4	42.2	78.3
		MEDIAN	30.0	32.4	42.6	51.3	61.3	70.6	74.0	72.0	65.7	54.0	43.6	35.3	52.6
		LOWEST MEAN	15.1	19.1	35.3	46.8	56.2	65.0	71.0	69.0	62.1	47.5	35.2	21.0	15.1
		ST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1998	1971	1985	1984	1999
	LOWES MIN OBS TIME	ST MEAN YEAR	1977	1978 2.0	1996 2.1	1975 1.4	1997	1972 0.0	1976	1976 0.5	1974 0.4	1988	1976 1.2	1989	1977
	MAX OBS TIME		0.3	0.5	0.4	0.4	0.0	0.0	0.1	0.0	-0.1	0.0	0.1	0.1	
			1			l			1=			l			l



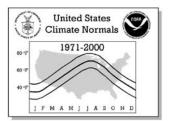
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

								NODA	11166	TATISTI	CS				
No 9	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
078 1	MARION 2 N	HIGHEST MEAN MEDIAN	34.7 25.4	37.3 27.3	44.8 38.4	54.4 47.8	68.0 58.3	72.6 69.2	77.1	76.2 69.9	67.7 63.2	58.5 52.4	46.1 41.6	38.4	77.1 49.2
		LOWEST MEAN	9.8	12.6	28.6	40.8	53.7	63.6	69.2	66.2	57.6	45.4	33.2	16.6	9.8
	HIG	HEST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1978	1971	1975	1982	1999
		WEST MEAN YEAR	1977	1978	1984	1975	1997	1972	1979	1992	1974	1988	1976	1989	1977
	MIN OBS T	'IME ADJUSTMENT	1.2	1.8	2.0	1.4	0.0	0.0	-0.1	0.6	0.6	1.2	1.1	0.7	
	MAX OBS T	'IME ADJUSTMENT	0.2	0.5	0.4	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.0	
1 080	MARYSVILLE	HIGHEST MEAN	35.7	39.2	47.7	56.9	69.1	73.3	77.8	77.4	69.9	60.2	46.9	39.1	77.8
		MEDIAN	26.9	29.1	40.7	49.7	60.3	70.4	73.8	71.2	64.6	53.7	41.7	32.3	50.7
	III	LOWEST MEAN HEST MEAN YEAR	11.1	14.2 1998	30.1 1973	44.9 1985	55.3 1991	65.7 1991	70.3	67.8 1995	60.1 1998	46.1 1971	33.9 1994	17.9 1982	11.1 1999
		WEST MEAN YEAR	1977	1978	1973	1975	1991	1972	1984	1995	1974	1971	1976	1982	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	1011
		'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	
082 1	MC CONNELSVIL	HIGHEST MEAN	37.6	39.6	49.5	56.0	68.0	73.2	76.8	76.1	69.2	60.1	49.5	41.2	76.8
		MEDIAN	28.3	31.1	41.3	50.7	60.1	69.2	73.2	71.3	64.2	53.2	43.3	33.7	51.5
		LOWEST MEAN	14.7	19.2	33.8	46.2	54.7	65.1	69.1	67.5	61.6	45.6	36.2	19.6	14.7
		HEST MEAN YEAR	1990	1976	1976	1977	1991	1971	1983	1983	1977	1971	1985	1982	1983
		WEST MEAN YEAR	1977	1978	1996	1997	1997	1992	2000	1992	1975	1988	1996	1989	1977
		'IME ADJUSTMENT 'IME ADJUSTMENT	1.4	1.0	1.3	0.0	-0.6 0.3	-0.5 0.2	0.1	-0.2 0.0	-0.4	0.5	0.5	0.9	
086	MAX OBS T MILFORD	HIGHEST MEAN	39.0	39.4	48.5	58.1	69.6	74.2	79.3	79.0	70.9	61.3	49.4	42.3	79.3
	0.00	MEDIAN	29.5	31.6	43.0	51.7	61.6	70.9	75.3	73.0	65.5	54.3	43.2	34.2	52.7
		LOWEST MEAN	11.5	16.8	34.0	47.4	57.4	64.6	70.1	69.7	61.2	45.9	32.8	19.6	11.5
	HIG	HEST MEAN YEAR	1990	1998	1973	1985	1991	1994	1999	1995	1998	1971	1985	1984	1999
	LO	WEST MEAN YEAR	1977	1978	1984	1975	1997	1972	1984	1992	1975	1988	1976	1989	1977
		'IME ADJUSTMENT	1.3	1.9	2.0	1.4	0.0	0.0	-0.1	0.5	0.4	1.1	1.1	0.8	
005.		'IME ADJUSTMENT	0.3	0.5	0.4	0.4	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.1	E4 E
087 1	MILLERSBURG	HIGHEST MEAN MEDIAN	36.2	37.3 27.7	46.3 37.9	53.0	66.3 57.7	70.8 67.8	74.5	74.7 69.1	67.0 61.9	58.7	46.0 41.0	38.6 31.6	74.7 48.5
		LOWEST MEAN	10.4	15.4	28.4	43.0	52.2	63.0	67.5	65.4	58.4	43.1	33.1	17.3	10.4
	HIG	HEST MEAN YEAR	1990	1998	1973	1985	1991	1971	1988	1995	1971	1971	1975	1982	1995
		WEST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1992	1975	1988	1976	1989	1977
	MIN OBS T	'IME ADJUSTMENT	1.2	1.9	2.0	1.4	0.0	0.0	-0.1	0.6	0.6	1.2	1.1	0.7	
	MAX OBS T	'IME ADJUSTMENT	0.2	0.5	0.4	0.4	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.0	
1 880	MILLPORT 2 NW	HIGHEST MEAN	36.8	37.6	47.7	54.3	65.5	70.5	74.9	73.6	66.4	57.6	46.8	39.0	74.9
		MEDIAN	26.9	29.3	40.2	49.0	58.2	67.6	71.2	69.7	62.5	51.7	42.0	32.4	49.7
	1110	LOWEST MEAN HEST MEAN YEAR	11.9	16.4 1990	30.7 1973	43.6 1985	52.7 1991	63.3 1973	1983	65.4 1993	58.5 1971	46.1 1984	32.8 1985	18.5 1982	11.9
	_	WEST MEAN YEAR	1977	1990	1973	1985	1991	1973	2000	1993	1971	1984	1985	1982	1983 1977
		'IME ADJUSTMENT	-1.0	-1.1	-0.9	-0.9	-0.8	-0.6	-0.5	-0.6	-0.7	-1.0	-1.0	-0.8	1011
		'IME ADJUSTMENT	-0.6	-0.6	-1.0	-1.2	-0.6	-0.6	-0.5	-0.8	-0.6	-0.6	-0.6	-0.5	
089 1	MINERAL RIDGE	HIGHEST MEAN	35.4	39.2	46.5	54.8	68.9	72.4	77.5	76.6	67.9	59.6	47.4	40.0	77.5
		MEDIAN	27.6	29.6	40.1	50.2	59.5	69.5	72.9	70.9	64.3	53.6	42.9	32.8	50.7
		LOWEST MEAN	11.8	15.3	30.8	43.1	55.2	64.5	70.1	67.8	60.4	47.1	33.9	19.8	11.8
		HEST MEAN YEAR	1990	1998	2000	1985	1991	1987	1999	1995	1998	1971	1975	1982	1999
		WEST MEAN YEAR	1977		1984	1975	1997	1992	2000	1992	1975	1988	1976	1989	1977
		'IME ADJUSTMENT 'IME ADJUSTMENT	-1.2 -1.7	-1.4 -1.7	-1.0 -2.3	-1.0 -2.7	-0.8 -2.0	-0.7 -1.7	-0.5 -1.2	-0.7 -1.6	-0.9 -1.7	-1.2	-1.3 -1.4	-0.9 -1.3	
090 1	MONTPELIER	HIGHEST MEAN	33.4	35.4	42.6	54.0	66.6	73.0	76.9	76.9	67.1	59.2	44.2	37.0	76.9
' '		MEDIAN	22.9	24.8	36.6	47.5	58.5	69.1	73.0	70.1	63.4	51.6	40.2	28.8	48.7
		LOWEST MEAN	9.6	10.9	26.8	41.5	52.4	64.5	70.1	67.2	58.3	45.7	32.8	16.6	9.6
		HEST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1998	1971	1999	1982	1999
		WEST MEAN YEAR	1977	1978	1978	1975	1997	1972	1992	1992	1975	1987	1976	1989	1977
		'IME ADJUSTMENT	1.1	1.7	1.8	1.3	0.0	0.0	-0.1	0.6	0.6	1.1	1.0	0.6	
002 7	MAX OBS T NAPOLEON	'IME ADJUSTMENT HIGHEST MEAN	33.8	0.4	0.5	0.5	0.4	0.3 71.9	76.9	0.0 75.8	-0.1 68.1	0.0	0.0 45.0	0.0	76.9
093 1	NAPOLEON	HIGHESI MEAN MEDIAN	23.4	24.8	36.2	46.9	58.6	68.7	72.5	69.6	63.0	59.2	39.8	29.8	48.5
		LOWEST MEAN	8.6	11.9	27.5	40.8	52.9	63.6	69.8	66.4	57.9	45.2	31.9	15.8	8.6
	HIG	HEST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1978	1971	1999	1982	1999
		WEST MEAN YEAR	1977	1978	1984	1975	1997	1992	1971	1992	1975	1976	1976	1989	1977
		'IME ADJUSTMENT	1.1	1.7	1.9	1.3	0.0	0.0	-0.1	0.6	0.6	1.1	1.0	0.6	
		'IME ADJUSTMENT	0.2	0.4	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.0	
095 1	NEWARK WATER	HIGHEST MEAN	35.0	37.8	46.5	54.5	67.7	72.6	76.8	76.1	67.5	58.8	46.3	39.2	76.8
1		MEDIAN LOWEST MEAN	27.0	29.2 14.9	39.6 30.4	48.5	59.0 53.7	69.0 64.4	72.3	70.1 66.3	63.2 57.7	51.6 45.1	41.1 33.0	32.1 17.4	49.9 11.1
1	нтс	HEST MEAN YEAR	1990	1998	30.4 1973	1985	1991	1971	1999	1995	1971	1971	33.0 1975	17.4	1999
		WEST MEAN YEAR	1977	1978	1984	1982	1997	1971	2000	1976	1975	1988	1976	1982	1977
		'IME ADJUSTMENT	1.3	1.9	2.1	1.4	0.0	0.0	-0.1	0.6	0.5	1.1	1.2	0.8	
		'IME ADJUSTMENT	0.3	0.5	0.4	0.4	0.4	0.3	0.1		-0.1	0.0	0.1	0.1	
			1			<u> </u>			1			<u> </u>			1



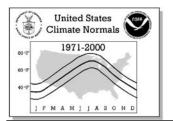
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

								NORI	ΛΔΙ S S	TATISTI	CS				
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
098	NEW LEXINGTON	HIGHEST MEAN	36.3	38.2	47.1	54.0	66.2	70.7	75.7	76.0	67.1	57.3	45.9	38.7	76.0
		MEDIAN	26.9	29.8	39.7	48.4	59.2	68.3	71.5	69.4	62.9	51.9	40.9	32.2	49.6
	***	LOWEST MEAN	11.2	14.2	30.8	44.2	53.5	63.5	68.9	66.1	59.5	45.0	31.6	16.8	11.2
		GHEST MEAN YEAR LOWEST MEAN YEAR	1998 1977	1998 1978	1973 1984	1985 1975	1991 1997	1991 1972	1999 1979	1995 1982	1998 1975	1971 1988	1985 1976	1982 1989	1995 1977
		TIME ADJUSTMENT	1.3	1.9	2.1	1.4	0.0	0.0	-0.1	0.6	0.5	1.1	1.2	0.9	1,7,7
		TIME ADJUSTMENT	0.3	0.5	0.4	0.4	0.3	0.3	0.1	0.0	-0.1	0.0	0.1	0.1	
099	NEW PHILADELE		35.7	37.9	46.4	53.0	67.5	71.6	76.3	75.8	67.3	57.9	46.6	39.3	76.3
		MEDIAN LOWEST MEAN	27.1	28.6 16.9	39.0 29.4	48.2	57.7 52.9	68.3 63.1	72.0 68.7	70.4 66.9	63.3 59.4	51.8 45.8	42.6 33.8	32.5 18.1	49.7 12.1
	HI	GHEST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1971	1971	1985	1982	1999
		LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1992	1975	1988	1976	1989	1977
		TIME ADJUSTMENT	1.2	1.9	2.0	1.4	0.0	0.0	-0.1	0.6	0.5	1.2	1.1	0.7	
101		TIME ADJUSTMENT	0.2	0.5	0.4	0.4	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.0	70.0
101 .	NEWPORT	HIGHEST MEAN MEDIAN	38.4	40.1	49.0 42.4	55.6 50.7	68.7 60.6	72.7 69.9	78.2 73.6	76.9 71.9	69.6 65.4	61.1 54.0	49.8 44.1	42.9	78.2 52.2
		LOWEST MEAN	15.7	19.0	34.5	45.7	55.9	64.5	70.6	68.5	61.9	48.5	35.3	21.0	15.7
	HI	GHEST MEAN YEAR	1990	1976	1973	1985	1991	1994	1999	1995	1978	1971	1985	1984	1999
		LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1976	1975	1988	1976	1989	1977
		TIME ADJUSTMENT	1.4	1.9	2.1	1.4	0.0	0.0	-0.1	0.5	0.4	1.1	1.2	0.9	
103	MAX OBS NORWALK WWTP	TIME ADJUSTMENT HIGHEST MEAN	35.0	0.4	0.4	0.4	0.3	0.3	76.6	0.0 75.2	-0.1 66.8	0.0 58.6	0.1 45.9	0.1	76.6
100.	TOTAMALIK MMIP	MEDIAN	24.8	26.7	37.2	46.6	57.8	68.6	71.4	69.7	63.3	52.5	45.9	31.2	49.1
		LOWEST MEAN	11.0	13.0	27.2	40.4	52.9	61.8	69.0	66.4	57.9	44.7	34.4	17.0	11.0
		GHEST MEAN YEAR	1990	1998	1973	1985	1991	1984	1999	1995	1998	1971	1985	1982	1999
		OWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1992	1975	1988	1976	1989	1977
		TIME ADJUSTMENT TIME ADJUSTMENT	1.2	1.0	1.2	0.0	-0.6 0.4	-0.6 0.3	-0.5 0.1	-0.2 0.0	-0.4	0.4	0.4	0.7	
104	OBERLIN	HIGHEST MEAN	35.1	37.2	44.1	53.5	66.3	71.6	75.3	74.8	68.0	58.1	46.0	38.3	75.3
		MEDIAN	24.0	26.5	36.6	46.8	57.5	67.8	71.2	68.8	62.6	51.9	40.1	30.6	48.5
		LOWEST MEAN	9.4	14.5	26.3	38.6	53.0	61.6	67.8	66.1	55.7	46.5	32.9	15.7	9.4
		GHEST MEAN YEAR	1998	1998	1973	1985	1991	1971	1999	1995	1978	1971	1985	1982	1999
		OWEST MEAN YEAR TIME ADJUSTMENT	1977	1978 -0.3	1984 -0.1	1975	1997 -0.8	1972 -0.7	1984	1992 -0.6	1975 -0.9	1988 -0.6	1976 -0.7	1989	1977
		TIME ADJUSTMENT	0.2	0.3	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.0	
106	OTTAWA NWR	HIGHEST MEAN	36.0	38.1	44.8	56.0	67.4	74.1	77.4	77.0	70.1	62.3	47.2	39.3	77.4
		MEDIAN	26.0	28.1	39.1	48.9	59.3	70.4	74.2	71.9	65.3	54.6	42.7	32.2	50.7
	***	LOWEST MEAN	13.5	14.9	29.4	43.5	53.9	65.9	70.0	67.7	60.2	48.0	35.6	18.3	13.5
		GHEST MEAN YEAR LOWEST MEAN YEAR	1990 1977	1998 1978	1977 1984	1977 1975	1977 1997	1971 1992	1977 2000	1995 1992	1978 1975	1971 1988	1975 1976	1982 1989	1977 1977
		TIME ADJUSTMENT	-1.2	-1.3	-1.0	-1.1	-0.8	-0.7	-0.5	-0.7	-1.0	-1.3	-1.4	-0.9	19//
	MAX OBS	TIME ADJUSTMENT	-2.0	-2.1	-2.2	-2.8	-2.4	-2.0	-1.5	-1.9	-2.3	-2.4	-2.0	-1.6	
107	PAINESVILLE 4		37.3	36.6	44.7	53.6	64.4	71.1	77.0	76.0	69.0	59.5	49.0	42.1	77.0
		MEDIAN	28.5	27.9	37.6	46.8	57.8	68.1	72.1	70.7	65.6	55.0	43.7	34.3	50.3
	нт	LOWEST MEAN	12.1	16.4 1998	28.2 1973	41.2 1985	53.1 1991	63.0 1973	69.9 1999	68.0 1995	61.1 1998	49.0 1971	35.3 1975	21.8 1982	12.1 1999
		LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1992	1992	1992	1975	1976	1976	1989	1977
		TIME ADJUSTMENT	-1.2	-1.4	-1.1	-1.1	-0.9	-0.7	-0.5	-0.7	-0.9	-1.2	-1.3	-0.9	
		TIME ADJUSTMENT	-1.7	-1.7	-1.9	-2.4	-2.0	-1.8	-1.2	-1.7	-1.7	-1.7	-1.4	-1.2	
108	PANDORA	HIGHEST MEAN	34.3	37.4 26.6	43.8 37.8	55.3 48.0	67.8	72.8 69.6	76.9	76.3 69.8	68.2 63.3	59.8 52.5	46.4 40.6	37.5 30.3	76.9 49.4
		MEDIAN LOWEST MEAN	7.9	26.6	27.0	48.0	59.1 54.0	64.7	69.6	66.6	58.9	45.7	32.2	16.4	7.9
	н	GHEST MEAN YEAR	1990	1998	1973	1985	1991	1984	1999	1995	1978	1971	1975	1982	1999
	I	LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	1971	1976	1975	1976	1976	1989	1977
		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	
100	MAX OBS PAULDING	TIME ADJUSTMENT HIGHEST MEAN	0.0	0.0	0.0	0.0	0.0	0.0 72.7	77.0	0.0 75.7	0.0	0.0	0.0	0.0	77.0
109	TAULDING	MEDIAN	22.2	24.9	36.5	46.4	57.3	67.9	71.6	69.4	62.3	50.5	39.8	28.9	48.0
		LOWEST MEAN	7.8	9.0	26.6	40.0	51.6	63.3	69.2	65.4	57.0	43.9	30.6	13.8	7.8
		GHEST MEAN YEAR	1998	1998	1973	1985	1998	1971	1999	1995	1998	1971	1999	1982	1999
		LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	1984	1976	1975	1976	1976	1989	1977
		TIME ADJUSTMENT	1.2	1.8	1.2	0.0	-0.6 0.4	-0.5 0.3	0.1	-0.3 0.0	-0.4	0.4	0.4	0.7	
110	PEEBLES	TIME ADJUSTMENT HIGHEST MEAN	40.9	43.8	51.6	58.3	69.3	74.1	78.5	78.3	71.2	62.0	50.6	0.0	78.5
		MEDIAN	32.2	34.9	45.4	53.0	62.2	70.8	74.1	72.8	66.1	55.9	45.3	36.6	53.8
		LOWEST MEAN	16.1	20.5	37.1	49.2	57.6	65.3	72.1	68.4	62.7	49.1	37.5	21.6	16.1
		GHEST MEAN YEAR	1990	1976	1973	1981	1991	1984	1999	1983	1998	1984	1985	1971	1999
		OWEST MEAN YEAR TIME ADJUSTMENT	1977	1978 -1.1	1984 -1.0	1975 -0.9	1997 -0.7	1972 -0.5	1971	1992 -0.5	1974 -0.7	1988 -0.9	1976 -1.0	1989 -0.9	1977
1		TIME ADJUSTMENT	-0.8	-0.6	-1.0	-0.9	-0.7	-0.5	1	-0.5	-0.7		-0.6	-0.9	
	050	1.20001112111	1			1			. ~	· · ·		<u>ı ~.,</u>			<u> </u>



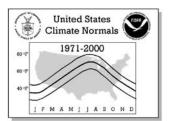
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

l										TATISTI					
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
111	PHILO 3 SW H	IGHEST MEAN	33.4	35.9	45.9	54.1	64.4	68.6	74.0	71.4	65.1	56.3	44.8	37.1	74.0
		MEDIAN	24.8	27.5	38.7	47.4	56.0	65.0	68.0	66.9	60.1	49.7	39.2	29.7	47.8
		LOWEST MEAN	9.3	13.6	30.8	43.5	51.7	60.3	63.9	62.7	56.6	42.8	31.4	15.1	9.3
	HIGHES'	T MEAN YEAR	1998	1998	1973	1985	1991	1994	1999	1983	1998	1971	1985	1982	1999
	LOWES	T MEAN YEAR	1977	1978	1984	1980	1997	1980	1971	1992	1975	1988	1976	1989	1977
	MIN OBS TIME	ADJUSTMENT	-1.1	-1.1	-1.0	-0.9	-0.7	-0.6	-0.4	-0.6	-0.7	-0.9	-1.0	-0.9	
	MAX OBS TIME	ADJUSTMENT	-0.8	-0.6	-1.0	-1.1	-0.6	-0.5	-0.4	-0.7	-0.6	-0.7	-0.6	-0.6	
115	PORTSMOUTH SC H	IGHEST MEAN	39.1	43.1	51.8	58.1	69.5	74.4	80.9	78.6	71.6	62.8	48.5	43.4	80.9
		MEDIAN	30.0	33.3	43.6	53.1	62.5	71.0	74.8	73.4	65.7	54.1	45.1	36.7	53.0
		LOWEST MEAN	15.5	21.6	36.3	48.7	57.9	66.1	71.1	69.0	62.9	48.8	37.1	20.1	15.5
		T MEAN YEAR	1998	1976	1973	1981	1991	1999	1999	1995	1998	1971	1994	1971	1999
		T MEAN YEAR	1977	1978	1984	1982	1997	1972	1984	1986	1981	1988	1996	1989	1977
	MIN OBS TIME		1.4	1.0	1.3	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	0.5	0.4	0.9	
110	MAX OBS TIME		0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	70.2
1118	PUT-IN-BAY H	IGHEST MEAN	34.4	36.3 25.6	41.8	52.9	64.9 58.0	72.7 69.2	78.3	77.2 72.4	71.4	59.8	47.2 42.1	38.9	78.3
		MEDIAN LOWEST MEAN	25.1	13.3	36.1 27.6	46.4	53.1	65.0	74.2	68.8	61.0	54.2 48.6	34.9	32.0 18.1	50.0 11.3
		T MEAN YEAR	1990	1998	2000	1985	1991	1991	1999	1995	1978	1971	1975	1982	1999
		T MEAN YEAR	1977	1978	1984	1975	1991	1985	2000	1995	1975	1971	1975	1982	1977
	MIN OBS TIME		1.1	1.0	1.2	0.0	-0.6	-0.6	-0.5	-0.2	-0.4	0.4	0.4	0.6	19//
	MAX OBS TIME		0.2	0.4	0.5	0.5	0.4	0.3	0.1	0.0	-0.4	0.4	0.4	0.0	
120		IGHEST MEAN	38.4	41.9	50.3	57.8	69.0	74.4	78.4	78.9	69.9	61.6	50.7	42.6	78.9
		MEDIAN	29.4	33.0	43.2	51.2	62.1	70.6	74.3	72.1	64.9	53.9	44.3	34.6	52.9
1		LOWEST MEAN	13.1	18.0	35.4	47.6	57.1	66.0	71.2	68.5	62.4	48.4	35.8	19.1	13.1
		T MEAN YEAR	1990	1976	1973	1981	1991	1994	1999	1995	1998	1971	1985	1971	1995
		T MEAN YEAR	1977	1978	1984	1997	1997	1972	2000	1992	1974	1987	1976	1989	1977
	MIN OBS TIME		1.5	1.0	1.3	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	0.5	0.4	0.9	
	MAX OBS TIME	ADJUSTMENT	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	
123	SANDUSKY H	IGHEST MEAN	35.3	36.3	44.1	54.9	65.6	72.5	77.4	76.3	69.7	61.3	48.0	40.4	77.4
		MEDIAN	25.8	27.3	37.3	47.1	58.5	69.5	74.0	71.8	64.6	54.2	43.2	32.6	50.2
		LOWEST MEAN	12.1	14.9	28.7	41.8	52.7	64.3	70.2	67.4	60.5	48.0	35.5	17.6	12.1
	HIGHES'	T MEAN YEAR	1990	1998	2000	1985	1991	1984	1999	1983	1978	1971	1975	1982	1999
	LOWES'	T MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1992	1975	1988	1976	1989	1977
	MIN OBS TIME	ADJUSTMENT	1.1	1.8	2.0	1.4	0.0	0.0	-0.1	0.7	0.6	1.1	1.1	0.6	
	MAX OBS TIME		0.2	0.4	0.5	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.0	
126	SIDNEY 1 S H	IGHEST MEAN	34.6	38.1	45.6	54.3	67.1	72.5	76.2	75.7	67.6	59.7	46.4	39.7	76.2
		MEDIAN	25.4	28.0	39.0	47.7	57.8	69.4	72.5	70.5	63.5	51.9	41.8	31.0	49.6
		LOWEST MEAN	9.4	13.8	28.5	43.6	54.0	63.8	70.1	66.0	59.6	46.0	33.5	16.6	9.4
		T MEAN YEAR	1990	1998	1973	1985	1991	1971	1983	1983	1978	1971	1985	1982	1983
		T MEAN YEAR	1977	1978	1984	1975	1997	1992	2000	1992	1974	1988	1976	1989	1977
	MIN OBS TIME		1.3	1.8	2.0	1.4	0.0	0.0	-0.1	0.6	0.5	1.2	1.1	0.8	
127	MAX OBS TIME SOUTH POINT H	IGHEST MEAN	40.3	42.2	50.9	0.5 57.2	70.3	0.3	0.1	78.5	72.1	61.6	51.1	44.0	80.1
12/	SOUTH POINT H	MEDIAN	30.7	33.6	44.3	51.8	61.5	71.5	74.9	72.2	65.7	55.1	44.2	36.4	53.5
		LOWEST MEAN	16.1	22.3	33.5	45.6	54.3	64.1	71.0	63.6	60.6	47.1	36.8	21.2	16.1
		T MEAN YEAR	1998	1976	1973	1981	1991	1999	1999	1995	1998	1971	1985	1971	1999
		T MEAN YEAR	1977	1978	1993	1993	1992	1992	1992	1992	1992	1992	1991	1989	1977
	MIN OBS TIME		1.4	1.9	2.1	1.4	0.0	0.0	-0.1	0.4	0.4	1.1	1.2	0.9	
	MAX OBS TIME		0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	
129		IGHEST MEAN	36.1	37.9	47.8	55.0	68.1	73.7	77.3	76.3	68.4	59.9	47.9	41.1	77.3
		MEDIAN	27.4	29.3	40.3	49.1	60.1	70.0	73.6	71.2	64.0	52.8	42.1	32.6	50.4
1		LOWEST MEAN	10.6	14.2	30.5	44.3	54.3	64.4	70.0	66.7	59.8	46.0	33.9	18.1	10.6
	HIGHES'	T MEAN YEAR	1990	1998	1973	1985	1991	1984	1983	1995	1978	1971	1985	1982	1983
1	LOWES	T MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1992	1974	1988	1976	1989	1977
	MIN OBS TIME	ADJUSTMENT	1.3	1.9	2.0	1.4	0.0	0.0	-0.1	0.6	0.5	1.1	1.1	0.8	
	MAX OBS TIME		0.3	0.5	0.4	0.4	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.1	
130	STEUBENVILLE H	IGHEST MEAN	38.1	38.9	48.2	54.4	68.4	72.0	77.7	76.4	68.5	60.1	48.1	40.6	77.7
		MEDIAN	28.8	30.9	41.6	50.4	59.5	69.3	72.7	71.2	64.7	53.6	43.4	33.9	51.2
		LOWEST MEAN	14.0	19.6	33.5	45.1	55.2	64.4	69.4	68.1	60.6	47.7	34.6	20.3	14.0
		T MEAN YEAR	1990	1998	1973	1991	1991	1991	1999	1995	1978	1971	1985	1982	1999
		T MEAN YEAR	1977	1978	1984	1975	1997	1972	1976	1992	1975	1988	1976	1989	1977
	MIN OBS TIME		-0.8	-0.8	-0.7	-0.7	-0.5	-0.4	-0.3	-0.5	-0.5	-0.6	-0.6	-0.6	
120	MAX OBS TIME		-0.3	-0.2	-0.3	-0.3	-0.2	-0.1	-0.1	-0.2	-0.2	-0.3	-0.3	-0.3	77 ^
1 1 3 2	TIFFIN H	IGHEST MEAN	34.4	37.1	44.7	55.0	67.9	72.8	77.2	76.8	69.0	60.1	46.9	37.1	77.2
1		MEDIAN	24.9	27.0	37.7	48.0	59.5	69.9	73.4	70.7	64.0	52.9	40.8	31.4	49.6
1		LOWEST MEAN T MEAN YEAR	10.4	12.9 1998	27.7 1973	41.9 1985	54.4 1991	64.5 1991	70.1 1999	67.4 1995	60.0 1978	46.3 1971	33.5 1975	17.0 1982	10.4
		T MEAN YEAR T MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1978	1971	1975	1982	1999 1977
	MIN OBS TIME		1.1	1.8	2.0	1.4	0.0	0.0	-0.1	0.6	0.6	1.1	1.1	0.7	19//
1	MAX OBS TIME		0.2	0.5	0.4	0.5	0.4	0.0	0.1	0.0	-0.1	0.0	0.0	0.0	
	-111 000 11MB		l ~. <u>~</u>		· · ·	1	· · ·		ı ~		٠. ـ	1			l



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

						NOR	MALS S	TATISTI	cs				
No. Station Name Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
134 TOLEDO EXPRES HIGHEST MEAN	34.2	36.3	44.5	54.3	66.6	72.2	77.3	77.9	68.5	59.5	45.8	37.4	77.9
MEDIAN LOWEST MEAN	24.1	26.3 12.2	37.4 28.4	48.0 43.2	59.5 52.5	69.2 64.5	72.9 69.5	70.5	63.2 57.9	52.4 45.6	40.6	30.6 16.7	49.3 10.0
HIGHEST MEAN YEAR	1990	1998	1973	1985	1991	1984	1999	1995	1978	1971	1975	1982	1995
LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	1971	1994	1975	1988	1976	1989	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 135 TOLEDO BLADE HIGHEST MEAN	36.5	0.0 39.6	0.0 48.2	0.0 57.8	0.0 70.4	0.0	0.0	0.0	0.0 73.8	0.0 63.9	0.0	0.0	83.4
MEDIAN	27.8	30.7	39.8	50.9	63.3	73.4	77.5	75.3	67.9	56.6	43.8	32.3	53.1
LOWEST MEAN	14.2	18.5	32.8	45.9	55.1	67.3	73.2	72.0	61.4	50.0	36.8	20.7	14.2
HIGHEST MEAN YEAR	1990	1998 1978	1973 1978	1985 1975	1982 1997	1984 1972	1983 1992	1983 1997	1978 1975	1971 1976	1990 1976	1982 1989	1983 1977
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1977	-1.3	-1.0	-1.0	-0.9	-0.7	-0.6	-0.8	-1.1	-1.4	-1.5	-0.9	19//
MAX OBS TIME ADJUSTMENT	-0.5	-1.0	-0.6	-1.1	-1.1	-0.8	-0.7	-0.7	-1.4	-1.3	-1.3	-0.5	
136 UPPER SANDUSK HIGHEST MEAN	34.3	37.2	45.2	55.0	68.1	73.4	77.1	76.6	69.0	60.1	47.0	38.8	77.1
MEDIAN LOWEST MEAN	25.2	27.1 13.5	38.2	47.7 42.4	59.3 54.4	69.9 64.7	73.5	70.6 67.5	64.1	52.9 46.2	41.4	31.3	49.7 10.1
HIGHEST MEAN YEAR	1990	1998	1973	1985	1991	1991	1999	1995	1978	1971	1975	1982	1999
LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1976	1975	1988	1976	1989	1977
MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	1.2	1.8	2.0	1.4	0.0	0.0	-0.1 0.1	0.6	0.6	1.2	1.1	0.7	
MAX OBS TIME ADJUSTMENT 137 URBANA WWTP HIGHEST MEAN	35.8	0.5	46.5	0.5 54.6	0.4	0.3	77.5	0.0 76.9	-0.1 67.9	59.7	0.0 46.4	0.0 39.6	77.5
MEDIAN	26.8	29.1	39.0	48.5	59.4	70.1	73.0	70.5	64.1	52.2	41.7	32.4	50.3
LOWEST MEAN	9.7	14.9	30.2	44.0	55.1	63.7	70.3	67.8	59.0	46.8	34.1	17.2	9.7
HIGHEST MEAN YEAR LOWEST MEAN YEAR	1998 1977	1998 1978	1973 1984	1985 1975	1991 1997	1994 1992	1999 1979	1995 1976	1998 1975	1971 1988	1975 1976	1982 1989	1999 1977
MIN OBS TIME ADJUSTMENT	1.3	1.9	2.0	1.4	0.0	0.0	-0.1	0.6	0.5	1.2	1.1	0.8	10//
MAX OBS TIME ADJUSTMENT	0.3	0.5	0.4	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.0	
139 VAN WERT 1 S HIGHEST MEAN	34.3	37.5 26.4	44.9 37.7	55.3 48.3	68.2 58.9	74.0 70.2	78.6 73.4	77.4 71.0	69.7	59.2 53.0	46.5	38.0	78.6 49.9
MEDIAN LOWEST MEAN	7.8	12.8	28.5	48.3	54.9	65.2	70.6	67.3	64.5 60.2	45.1	41.0 32.4	17.0	7.8
HIGHEST MEAN YEAR	1990	1998	1973	1985	1991	1984	1999	1995	1998	1971	1975	1982	1999
LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	1971	1992	1976	1976	1976	1989	1977
MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	1.2	1.8	1.2	0.0	-0.6 0.4	-0.5 0.3	-0.4	-0.2 0.0	-0.4 -0.1	0.5	0.4	0.8	
141 WARREN 3 S HIGHEST MEAN	33.9	36.5	43.8	51.7	64.9	69.2	74.1	73.7	65.6	56.3	44.6	37.1	74.1
MEDIAN	24.3	25.8	36.5	46.0	56.0	66.4	69.9	68.2	61.6	50.8	39.9	30.8	47.6
LOWEST MEAN	7.9	12.2	27.7	40.0	50.8	61.5	66.8	64.7	57.1	44.0	30.4	17.6	7.9
HIGHEST MEAN YEAR LOWEST MEAN YEAR	1990 1977	1998 1978	1973 1984	1985 1975	1991 1997	1973 1972	1987 2000	1995 1976	1971 1974	1971 1988	1985 1976	1982 1989	1987 1977
MIN OBS TIME ADJUSTMENT	1.1	1.9	2.0	1.5	-0.1	-0.1	-0.1	0.7	0.6	1.1	1.1	0.6	1377
MAX OBS TIME ADJUSTMENT	0.2	0.5	0.4	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.0	
142 WASHINGTON CO HIGHEST MEAN MEDIAN	38.6	40.5	50.5 42.5	58.2 51.4	69.5 61.3	74.0 70.4	78.0 73.5	76.6 72.0	70.3	61.9 54.8	48.6 44.0	42.0	78.0 52.3
LOWEST MEAN	13.7	17.5	33.8	47.8	56.7	65.3	70.9	68.4	62.0	48.6	36.1	18.9	13.7
HIGHEST MEAN YEAR	1990	1976	1973	1985	1991	1991	1999	1983	1986	1971	1985	1982	1999
LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	1984	1992	1974	1988	1976	1989	1977
MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	-1.0 -0.5	-0.9 -0.4	-0.9 -0.6	-0.8 -0.6	-0.6 -0.3	-0.5 -0.2	-0.4 -0.2	-0.5 -0.4	-0.6 -0.4	-0.8 -0.5	-0.8 -0.4	-0.8 -0.4	
144 WAUSEON WATER HIGHEST MEAN	34.3	35.9	42.7	53.6	65.8	73.1	76.9	75.4	65.7	57.7	45.0	37.2	76.9
MEDIAN	22.5	24.9	37.1	46.8	58.2	68.3	71.9	69.0	62.9	50.9	39.2	29.4	48.0
LOWEST MEAN HIGHEST MEAN YEAR	9.1	8.9 1998	26.7 2000	41.0 1985	51.9 1991	64.1 1987	68.7 1988	65.8 1995	57.0 1987	44.9 1971	31.3 1987	16.8 1982	8.9 1988
LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1992	1971	1992	1975	1976	1976	1989	1978
MIN OBS TIME ADJUSTMENT	1.1	1.7	1.9	1.3	0.0	0.0	-0.1	0.6	0.6	1.1	1.0	0.6	
MAX OBS TIME ADJUSTMENT	0.2	0.4	0.5	0.5	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	70.7
145 WAVERLY HIGHEST MEAN MEDIAN	38.1	40.8	49.2 42.0	56.4 50.5	69.4 61.5	73.4 70.8	79.7 74.0	76.9 72.0	71.0 65.0	59.8 53.2	48.9 43.0	40.3	79.7 51.8
LOWEST MEAN	13.7	19.4	33.1	44.8	57.0	64.4	71.2	67.2	61.6	46.9	36.5	16.6	13.7
HIGHEST MEAN YEAR	1998	1976	1973	1985	1991	1999	1999	1983	1973	1971	1985	1982	1999
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1977	1978 1.0	1984	1975	1994 -0.6	1972 -0.5	1984 -0.4	1992 -0.2	1975 -0.4	1988 0.5	1976 0.4	1989	1977
MAX OBS TIME ADJUSTMENT	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.4	0.0	0.4	0.1	
146 WESTERVILLE HIGHEST MEAN	37.2	40.1	49.0	57.9	69.6	74.0	77.9	77.8	70.8	60.8	48.3	42.6	77.9
MEDIAN LOWEST MEAN	28.9	31.0 16.3	43.0 32.5	51.9 46.2	61.6 57.1	71.4 65.6	74.1	72.5	66.0 60.7	54.6 47.9	43.3	34.0 18.8	52.3 13.2
LOWEST MEAN HIGHEST MEAN YEAR	13.2 1990	1998	32.5 1973	1985	1991	1984	1999	69.0 1995	1998	1971	35.2 1985	1982	1999
LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1992	1974	1988	1976	1989	1977
MIN OBS TIME ADJUSTMENT	-1.3	-1.3	-1.0	-0.9	-0.8	-0.6	-0.5	-0.7	-0.9	-1.0	-1.3	-1.1	
MAX OBS TIME ADJUSTMENT	-1.9	-1.6	-2.4	-2.6	-1.8	-1.5	-1.2	-1.6	-1.7	-1.9	-1.5	-1.6	



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

								NOR	MALS S	TATISTI	cs				
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANNUAL
	LOW MIN OBS TI MAX OBS TI	HIGHEST MEAN MEDIAN LOWEST MEAN HEST MEAN YEAR HEST MEAN YEAR HEST MEAN YEAR HE ADJUSTMENT HE ADJUSTMENT	37.4 27.9 12.1 1990 1977 1.4 0.3	1998 1978 1.9 0.5	49.4 40.6 31.4 1973 1984 2.1 0.4	55.1 49.7 45.4 1985 1975 1.4 0.4	67.0 60.5 56.2 1991 1997 0.0 0.4	73.3 69.8 65.3 1994 1972 0.0 0.2	77.0 73.5 69.8 1999 2000 -0.1 0.1		68.2 64.3 57.5 1998 1976 0.5 -0.1	60.4 53.3 42.8 1971 1976 1.1 0.0	47.8 43.2 32.4 1994 1976 1.1 0.1	41.5 33.2 16.4 1982 1989 0.8 0.1	77.0 51.1 12.1 1999 1977
	LOW MIN OBS TI MAX OBS TI	HIGHEST MEAN MEDIAN LOWEST MEAN HEST MEAN YEAR WEST MEAN YEAR LIME ADJUSTMENT	35.8 25.7 9.7 1990 1977 1.2 0.2	37.0 27.5 15.0 1998 1978 1.0 0.4	46.1 38.8 28.1 1973 1984 1.3 0.4	52.8 48.1 43.0 1991 1975 0.0 0.4	67.4 57.8 53.0 1991 1997 -0.7 0.4	71.5 67.9 62.6 1991 1972 -0.6 0.3	75.1 71.2 66.3 1988 2000 -0.5 0.1	74.7 69.4 65.5 1995 1976 -0.2 0.0	67.0 62.7 58.0 1971 1975 -0.4 -0.1	58.0 51.0 44.9 1971 1988 0.5 0.0	45.6 40.9 32.3 1987 1976 0.4 0.1	38.3 31.5 17.4 1982 1989 0.7 0.0	75.1 48.9 9.7 1988 1977
	LOW MIN OBS TI MAX OBS TI	HIGHEST MEAN MEDIAN LOWEST MEAN HEST MEAN YEAR WEST MEAN YEAR ME ADJUSTMENT LME ADJUSTMENT	37.6 29.2 13.3 1990 1977 -1.3	39.7 31.5 15.7 1976 1978 -1.3 -1.0	48.9 42.7 33.6 1973 1984 -1.0	56.9 51.7 46.0 1985 1975 -0.9	68.7 61.1 57.5 1991 1997 -0.7	73.4 69.4 65.7 1994 1974 -0.6 -1.0	77.4 72.7 69.4 1999 1984 -0.4	76.4 70.9 66.9 1995 1992 -0.6 -1.1	69.4 64.5 59.0 1998 1974 -0.8 -1.1	61.3 54.6 47.0 1971 1988 -1.0	48.5 43.0 35.3 1994 1976 -1.2 -0.9	42.3 33.9 18.7 1982 1989 -1.0	77.4 51.5 13.3 1999 1977
151	LOW MIN OBS TI	HIGHEST MEAN MEDIAN LOWEST MEAN HEST MEAN YEAR WEST MEAN YEAR ME ADJUSTMENT ME ADJUSTMENT	34.9 25.8 9.9 1990 1977 0.0	37.0 27.1 15.2 1998 1978 0.0 0.0	44.8 36.9 28.5 1973 1984 0.0	53.0 47.6 40.4 1985 1975 0.0	65.7 57.2 51.4 1991 1997 0.0	69.9 65.6 60.6 1971 1980 0.0	74.1 69.4 67.0 1999 2000 0.0	74.9 67.8 64.5 1995 1982 0.0	66.3 61.4 57.9 1971 1975 0.0 0.0	58.5 50.9 44.9 1971 1988 0.0	45.8 41.1 32.0 1975 1976 0.0	39.8 31.8 18.0 1982 1989 0.0 0.0	74.9 48.2 9.9 1995 1977