

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

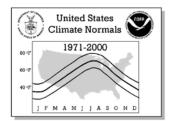




46 WEST VIRGINIA



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



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

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

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

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NOTES

Product Description:

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

Abbreviations:

No. = Station Number in State Map

WBAN ID = Weather Bureau Army Navy ID, if assigned

Elements = Input Elements (X=Maximum Temperature,

N=Minimum Temperature, P=Precipitation)

Call = 3-Letter Station Call Sign, if assigned

MAX = Normal Maximum Temperature (degrees Fahrenheit)

MEAN = Average of MAX and MIN (degrees Fahrenheit)

MIN = Normal Minimum Temperature (degrees Fahrenheit)

HDD = Total Heating Degree Days (base 65 degrees Fahrenheit)

CDD = Total Cooling Degree Days (base 65 degrees Fahrenheit)

Latitude = Latitude in degrees, minutes, and hemisphere (N=North, S=South) COOP ID = Cooperative Network ID (1:2=State ID, 3:6=Station Index) Longitude = Longitude in degrees, minutes, and hemisphere (W=West, E=East)

Elev = Elevation in feet above mean sea level

Flag 1 = * if a published Local Climatological Data station

Flag 2 = + if WMO Fully Qualified (see *Note* below)

HIGHEST MEAN/YEAR = Maximum Mean Monthly Value/Year, 1971-2000

MEDIAN = Median Mean Monthly Value/Year, 1971-2000

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

MIN OBS TIME ADJUSTMENT = Add to MIN to Get Midnight Obs. Schedule

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

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

Computational Procedures:

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

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

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

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

Easterling, D.R, and T.C. Peterson, 1995: A new method for detecting and adjusting for undocumented discontinuities in climatological time series. Intl. J. Clim., 15, 369-377. Karl, T.R., C.N. Williams, Jr., P.J. Young, and W.M. Wendland, 1986: A model to estimate the time of observation bias associated with monthly mean maximum, minimum, and mean temperatures for the United States, J. Clim. Appl. Met., 25, 145-160.

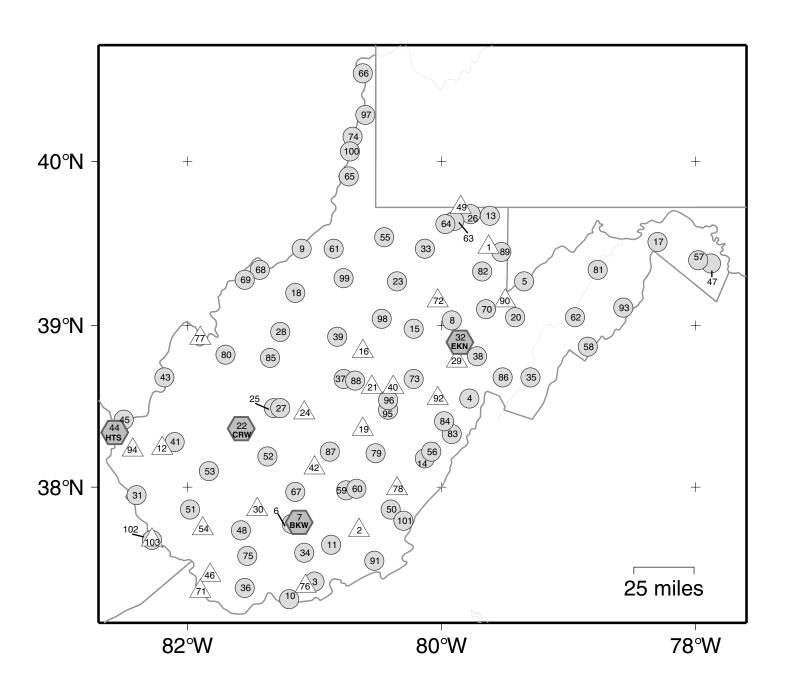
Peterson, T.C., and D.R. Easterling, 1994: Creation of homogeneous composite climatological reference series. Intl. J. Clim., 14, 671-679.

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

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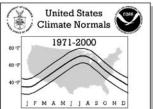
United States Climate Normals 1971-2000 00 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10 -7 10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

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			11	STATION INVEN	ITORY						
No.	COOP ID	WBAN ID	Elements	Station Name		Latitude	Longitude	Elev	Flag 1	Flag 2	
1	460094		P	ALBRIGHT			79 38 W			+	
2 3	460102 460355		P XNP	ALDERSON ATHENS		37 44 N 37 25 N	80 40 W 81 01 W	1540 2565		+	
4	460509		XNP	BARTOW 1 S		38 33 N	79 47 W	3025		'	
5	460527		XNP	BAYARD			79 22 W	2375		+	
6	460580		XNP	BECKLEY VA HOSPITAL		37 46 N	81 12 W	2330		+	
7 8	460582 460633	03872	XNP XNP	BECKLEY AP	BKW	37 48 N 39 02 N	81 07 W 79 55 W	2504 1800	*	+	
9	460633		XNP	BELINGTON BENS RUN 1 SSE		39 02 N 39 28 N	79 55 W 81 06 W	640		+	
10	460921	03859	XNP		BLF	37 18 N	81 12 W	2891		+	
11	460939		XNP	BLUESTONE LAKE				1390		+	
12	461075		P	BRANCHLAND 1 N			82 12 W	600		+	
13 14	461083 461215		XNP XNP	BRANDONVILLE BUCKEYE		39 40 N 38 11 N	79 37 W 80 08 W	1798 2150		+	
15	461220		XNP	BUCKHANNON			80 13 W	1455		+	
16	461282		P	BURNSVILLE LAKE		38 51 N	80 37 W	785		+	
17	461324		XNP	CACAPON STATE PARK 2		39 30 N	78 19 W	950			
18 19	461330		XNP	CAIRO CAMDEN ON GAULEY 2 SW		39 12 N 38 21 N	81 09 W 80 38 W	760 2220			
20	461363 461393		P XNP	CANAAN VALLEY		39 03 N	80 38 W 79 25 W	3249		+	
21	461526		P	CENTRALIA CHARLESTON YEAGER AP		38 37 N	80 34 W	1030			
22	461570	13866	XNP	CHARLESTON YEAGER AP	CRW	38 23 N	81 35 W	910	*	+	
23	461677		XNP P	CLARKSBURG 1		39 16 N	80 21 W	990		+	
24 25	461696 461723		XNP	CLAY CLENDENIN		38 28 N 38 29 N	81 05 W 81 20 W	730 690		+	
26	461900		XNP	COOPERS ROCK ST FOREST		39 41 N	79 46 W	2280			
27	461959		XNP	CORTON		38 29 N	81 16 W	640			
28	462054		XNP	CRESTON		38 58 N	81 16 W	650		+	
29 30	462151 462462		P P	DAILEY 1 SE DRY CREEK		38 47 N 37 52 N	79 53 W 81 28 W	2000 1264		++	
31	462522		XNP	DUNLOW 1 SW		37 52 N		1204		+	
32	462718	13729	XNP	ELKINS AP	EKN	38 53 N	79 51 W	1948	*	+	
33	462920		XNP	FAIRMONT		39 28 N		1300		+	
34	463072		XNP	FLAT TOP		37 35 N	81 06 W	3335		+	
35 36	463215 463353		XNP XNP	FRANKLIN 2 NE GARY		38 41 N 37 22 N	79 19 W 81 33 W	1430		+	
37	463361		XNP	GASSAWAY		38 40 N	80 46 W	840		+	
38	463464		XNP	GLADY 1 N		38 48 N	79 43 W	2840			
39	463544		XNP	GLENVILLE		38 56 N	80 50 W	710		+	
40 41	463798 463846		P XNP	HACKER VALLEY HAMLIN		38 37 N 38 17 N	80 23 W 82 07 W	1590 680		+	
42	464128		P	HICO		38 07 N	81 00 W	2340		+	
43	464200		XNP	HOGSETT R C BYRD DAM		38 41 N	82 11 W	570		+	
44	464393	03860	XNP				82 33 W	824	*	+	
45 46	464397 464408		XNP	HUNTINGTON SEWAGE PLNT IAEGER 1 SW			82 31 W 81 49 W	520 1060			
47	464763		XNP	KEARNEYSVILLE			77 53 W	550			
48	464956		XNP	KOPPERSTON				1660			
49	465002		P	LAKE LYNN			79 51 W	900			
50 51	465224 465353		XNP XNP	LEWISBURG 3 N LOGAN			80 24 W 82 00 W	2303		+	
52	465365		XNP	LONDON LOCKS			81 22 W	620		+	
53	465563		XNP	MADISON 3 NNW		38 06 N	81 51 W	710		+	
54	465600		P	MANNATURE ON A MININA			81 53 W	732			
55 56	465626 465672		XNP XNP	MANNINGTON 8 WNW MARLINTON			80 28 W 80 05 W	1100 2150		+	
57	465707	13734	XNP	MARTINSBURG RGNL AP	MRB	39 24 N	77 59 W	531		+	
58	465739		XNP	MATHIAS	-	38 52 N	78 52 W	1540			
59	465871		XNP	MCROSS			80 45 W	2446			
60 61	465875 465963		XNP XNP	MC ROSS 3 E MIDDLEBOURNE 3 ESE			80 41 W 80 52 W	3200 782		+	
62	466163		XNP	MOOREFIELD 1 SSE			78 58 W	890		+	
63	466202	13736	XNP	MORGANTOWN HART AP	MGW			1240		+	
64	466212		XNP	MORGANTOWN LOCK & DAM			79 58 W	825		+	
65 66	466248 466442		XNP	MOUNDSVILLE			80 45 W 80 38 W	620 675			
67	466591		XNP XNP	NEW CUMBERLAND L/D OAK HILL				1991		+	
68	466849	03804	XNP	PARKERSBURG AP	PKB	39 21 N		831		+	
69	466859	13867	XNP	PARKERSBURG		39 17 N	81 33 W	620		+	
70	466867		XNP	PARSONS 1 NE		39 06 N	79 40 W	1826		+	



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

WEST VIRGINIA

1 F	MAMIJASOND						
		4	STATION INVENTORY				
No.	COOP ID WBAN ID	Elements	Station Name Call	Latitude	Longitude	Elev I	Flag 1 Flag 2
71	466900	P	PAYNESVILLE 1 N		81 54 W		
72	466982	P	PHILIPPI	39 09 N	80 02 W	1300	+
73	466991	XNP	PICKENS 1	38 40 N	80 13 W	2769	
74 75	467018 467029	XNP XNP	PIKE ISLAND LOCK AND DAM PINEVILLE	40 09 N 37 34 N	80 42 W 81 32 W	640 1280	+
76	467207	P	PRINCETON	37 23 N	81 05 W	2370	+
77	467287	P	RACINE LOCK AND DAM	38 55 N	81 55 W	581	+
78	467455	P	RENICK 3	37 59 N	80 22 W	2080	
79	467513	XNP	RICHWOOD 1 SSE	38 12 N	80 31 W	3090	
80	467552	XNP	RIPLEY	38 49 N	81 43 W	590	+
81	467730	XNP	ROMNEY 1 SW	39 20 N 39 20 N	78 46 W	670	+
82 83	467785 468051	XNP XNP	ROWLESBURG 1 SENECA STATE FOREST 1N	39 20 N 38 20 N	79 41 W 79 56 W	1423 2450	+
84	468308	XNP	SNOWSHOE	38 25 N	80 00 W	4765	'
85	468384	XNP	SPENCER		81 22 W	943	+
86	468433	XNP	SPRUCE KNOB	38 41 N	79 31 W	3051	
87	468614	XNP	SUMMERSVILLE LAKE			1760	+
88	468662	XNP	SUTTON LAKE	38 39 N	80 42 W	835	
89	468777	XNP	TERRA ALTA NO 1	39 27 N 39 09 N	79 33 W	2630	+
90 91	468807 469011	P XNP	THOMAS UNION 3 SSE		79 30 W 80 32 W	3010 2110	+
92	469086	P	VALLEY HEAD	38 33 N	80 02 W	2425	+
93	469281	XNP	WARDENSVILLE R M FARM		78 35 W	960	+
94	469323	P	WAYNE 2	38 14 N	82 27 W	600	
95	469333	XNP	WEBSTER SPRINGS 1 E		80 25 W		
96	469336	XNP	WEBSTER SPRINGS 8 N		80 25 W	1850	
97 98	469368 469436	XNP	WELLSBURG WTR TRMT PL		80 37 W 80 28 W	660 925	±
98 99	469436 469458	XNP XNP	WESTON WEST UNION 2		80 28 W 80 46 W	925 790	+
100	469482	XNP	WHEELING	40 03 N	80 44 W	645	,
101	469522	XNP	WHITE SULPHUR SPRINGS		80 19 W		+
102	469605	XNP	WILLIAMSON	37 40 N	82 17 W	670	
103	469610	P	WILLIAMSON	37 40 N	82 18 W	710	+

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

WEST VIRGINIA

No.	Station Name	Element	JAN	FEB	MAR	APR	TEMP MAY	PERATU JUN	RE NOF	RMALS (Degree	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
003	ATHENS	MAX	40.1	44.4	53.0	62.6	71.1	77.4	81.0	80.1	73.8	64.5	53.9	44.3	62.2
		MEAN	30.0	32.9	40.7	50.0	59.0	66.3	70.1	68.6	62.3	51.7	42.3	34.2	50.7
004	BARTOW 1 S	MIN	19.8	21.4	28.4 47.1	37.3 58.4	46.8	55.1 74.5	59.1 78.1	57.1 76.8	50.7	38.9	30.7	24.1	39.1 57.8
004	BARIOW I S	MAX MEAN	34.3 25.5	27.8	36.0	46.4	67.6 55.5	63.2	67.1	65.5	70.6 59.1	60.6 48.2	48.1 38.0	38.5 29.5	46.8
		MIN	16.7	17.1	24.9	34.3	43.3	51.9	56.1	54.2	47.6	35.8	27.9	20.4	35.9
005	BAYARD	MAX	35.3	38.5	48.1	58.8	68.6	76.1	79.8	78.2	71.2	61.6	49.6	39.9	58.8
		MEAN	25.1 14.9	27.3 16.1	35.8	44.9	54.8	62.7 49.2	67.1	65.3 52.4	58.6 46.0	48.0 34.3	37.8	29.6	46.4
006	BECKLEY VA HOSPITAL	MIN MAX	38.9	43.3	23.5 52.3	30.9	41.0	75.2	54.4 78.2	77.2	71.3	62.2	26.0 52.5	19.2	34.0 60.6
000	DEGREET VII HODI IIID	MEAN	28.5	31.5	39.5	48.6	57.7	64.4	68.1	66.8	60.6	49.9	40.8	32.7	49.1
		MIN	18.1	19.6	26.7	34.9	45.1	53.5	58.0	56.3	49.8	37.6	29.0	22.3	37.6
007	BECKLEY AP	MAX	38.8	42.8	51.9	62.5	70.6	77.0	80.2	78.9	72.6	63.1	52.4	43.1	61.2
		MEAN MIN	30.4	33.9 24.9	42.1 32.4	51.5 40.6	59.9 49.2	67.0 57.0	70.7	69.3 59.8	63.1 53.5	52.8 42.4	43.4	34.8	51.6 42.0
008	BELINGTON	MAX	38.2	41.7	51.3	61.5	70.7	78.1	81.4	80.2	74.3	63.8	52.8	42.7	61.4
		MEAN	28.3	30.7	39.1	48.1	57.5	66.0	70.1	68.8	62.3	50.8	41.3	32.7	49.6
		MIN	18.3	19.6	26.8	34.6	44.3	53.8	58.7	57.4	50.3	37.7	29.7	22.6	37.8
009	BENS RUN 1 SSE	MAX MEAN	38.9 28.9	42.6 31.5	53.2 41.0	64.4 50.9	73.6 60.2	81.5 68.9	84.6 72.9	83.1 71.6	77.3 65.0	65.8 52.7	54.0 43.1	43.4	63.5 51.7
		MEAN	18.8	20.4	28.7	37.4	46.8	56.2	61.2	60.0	52.6	39.6	32.2	23.6	39.8
010	BLUEFIELD AP	MAX	40.3	44.3	53.8	63.8	70.9	76.8	80.3	79.7	73.3	63.9	53.1	44.1	62.0
		MEAN	32.7	36.1	44.6	53.8	61.3	68.0	71.6	70.8	64.8	54.8	45.2	36.6	53.4
011	DI UDGEONE I NE	MIN	25.0	27.9	35.3	43.8	51.7	59.2	62.9	61.9	56.2	45.7	37.3	29.1	44.7
011	BLUESTONE LAKE	MAX MEAN	40.4	45.4 34.8	55.1 43.1	65.7 52.3	74.0 61.0	80.8 69.1	84.6 73.3	83.4	77.2 66.0	66.8 54.4	55.1 44.0	43.9	64.4 53.0
		MIN	22.0	24.1	31.1	38.9	47.9	57.3	62.0	61.1	54.8	42.0	32.8	25.2	41.6
013	BRANDONVILLE	MAX	35.7	39.1	48.9	59.7	69.2	77.0	80.2	79.4	73.2	62.3	51.1	40.3	59.7
		MEAN	26.6	29.3	38.2	48.0	57.3	65.3	69.1	68.0	61.4	50.1	41.0	31.3	48.8
014	DUGUELLE	MIN	17.4	19.4	27.4	36.2	45.3	53.5	58.0	56.6	49.6	37.8	30.9	22.3	37.9
014	BUCKEYE	MAX MEAN	36.8 26.3	42.0	51.6 38.5	61.9 47.7	71.3 57.6	78.2 65.6	82.0 70.0	80.3	74.1 62.1	64.1 50.4	51.7 39.6	41.2	61.3 48.9
		MIN	15.8	17.9	25.3	33.4	43.8	53.0	57.9	56.5	50.0	36.7	27.4	20.2	36.5
015	BUCKHANNON	MAX	39.7	43.8	53.1	63.1	72.5	79.7	83.0	81.5	75.7	65.7	54.1	44.4	63.0
		MEAN	29.0	31.7	40.2	49.2	59.1	67.1	71.3	69.5	63.2	52.0	42.0	33.8	50.7
017	CACAPON STATE PARK 2	MIN MAX	18.3	19.6 43.2	27.3 52.3	35.2 63.4	45.7 72.9	54.5 81.0	59.5 85.2	57.4 83.6	50.6 76.7	38.2 65.7	29.8	23.2	38.3 63.4
017	CACAFON STATE FACE 2	MEAN	29.3	33.1	41.5	51.8	61.4	69.6	74.0	72.1	64.9	53.6	43.9	34.3	52.5
		MIN	19.9	22.9	30.6	40.1	49.9	58.2	62.8	60.5	53.0	41.4	33.4	25.0	41.5
018	CAIRO	MAX	38.9	43.0	53.7	64.7	73.9	81.2	84.6	83.4	77.4	66.5	54.6	43.4	63.8
		MEAN	29.2	32.6	41.7	51.3	61.1	69.1	73.1	71.6	64.9	53.0	43.1	33.7	52.0
020	CANAAN VALLEY	MIN MAX	19.5 34.1	22.1 37.5	29.7 46.5	37.9 56.2	48.3	56.9 73.1	76.8	59.8 75.4	52.4 69.5	39.5	31.5	23.9	40.3 56.9
020	CANAAN VALLET	MEAN	24.5	27.2	35.4	44.2	54.2	61.3	65.4	63.5	57.5	47.6	37.6	29.3	45.6
		MIN	14.9	16.8	24.3	32.2	42.3	49.4	53.9	51.5	45.4	35.1	26.8	19.7	34.4
022	CHARLESTON YEAGER AP	MAX	42.6		56.6	66.7	74.6	81.5	84.9	83.5		67.1	56.4	46.8	65.4
		MEAN	33.4	36.9	45.3 34.0	54.3	62.4	69.9	73.9	72.6	66.2	55.1	45.9 35.3	37.5	54.5 43.5
023	CLARKSBURG 1	MIN MAX	38.5	26.7 42.2	52.3	41.8	50.3 73.0	58.3 81.2	62.9 84.6	61.7 83.1	55.0 76.4	43.1	53.6	28.2	63.1
023		MEAN	29.7	32.2	40.8	50.5	60.2	68.9	73.1	71.8	64.9	53.0	43.0	34.2	51.9
		MIN	20.8	22.2	29.2	37.5	47.4	56.6	61.6	60.5	53.4	40.6	32.3	25.4	40.6
025	CLENDENIN	MAX	41.5	46.3	56.9	67.1	75.8	82.9	87.0	85.4	79.4	69.0	57.3	46.1	66.2
		MEAN MIN	31.4 21.2	34.7 23.0	43.3 29.7	52.4 37.7	62.0 48.2	69.9 56.9	74.6	73.5 61.5	66.5 53.6	55.1 41.1	44.7 32.1	35.7 25.3	53.7 41.0
026	COOPERS ROCK ST FOREST	MAX	31.5	36.0	43.8	55.6	65.7	72.5	76.8	74.8	68.6	58.5	47.6	36.0	55.6
		MEAN	23.0	26.7	34.5	45.5	56.3	63.4	67.6	65.7	59.1	48.9	38.4	27.8	46.4
		MIN	14.4	17.3	25.1	35.3	46.8	54.3	58.3	56.6	49.5	39.2	29.2	19.6	37.1
027	CORTON	MAX	42.3	47.5	57.1	67.4	75.5	81.9	85.5	84.4	78.4	68.4	57.7	47.5	66.1
		MEAN MIN	32.2	36.2 24.9	44.6 32.1	54.0 40.6	63.0 50.4	70.6 59.3	74.7	73.4 62.3	67.2 56.0	55.9 43.4	46.0 34.3	36.9 26.3	54.6 43.0
028	CRESTON	MAX	41.0	45.5	55.9	66.7	75.9	83.4	86.6	85.1	78.9	68.2	56.4	45.6	65.8
		MEAN	30.4	33.4	42.1	51.5	61.2	69.7	73.9	72.7	65.9	53.9	43.6	34.9	52.8
		MIN	19.7	21.3	28.3	36.2	46.5	56.0	61.1	60.3	52.9	39.6	30.8	24.1	39.7
031	DUNLOW 1 SW	MAX	40.6	46.0	55.6	66.4	74.0	80.4	84.0	82.3	76.5	66.1	55.3	45.0	64.4
		MEAN MIN	31.6 22.5	35.5 25.0	44.0 32.3	54.1 41.7	62.2 50.3	69.6 58.8	73.6	72.0 61.7	65.4 54.3	54.3 42.5	45.0 34.6	35.6 26.1	53.6 42.7
032	ELKINS AP	MAX	39.3	43.5	53.2	63.2	71.7	78.5	81.7	80.4	74.1	64.1	52.8	43.5	62.2
		MEAN	28.6	31.6	40.0	48.9	57.9	65.6	69.6	68.5	62.1	50.6	41.0	32.7	49.8
		MIN	18.0	19.7	26 0	34.6	44.1	52.7	57.6	56.7	50.1	37.0	29.3	21 0	37.4

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

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

WEST VIRGINIA

No.	Station Name	Element	JAN	FEB	MAR	APR	TEMF MAY	JUN	JUL	AUG	(Degree SEP	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
033	FAIRMONT	MAX	37.9 29.2	42.1 32.0	52.7 41.2	63.7	72.5 60.6	79.9 68.3	83.3	82.1 70.9	75.6 64.4	64.6 53.1	52.8 43.1	42.4 34.0	62.5 51.7
		MEAN MIN	29.2	21.9	29.6	38.4	48.6	56.7	61.1	59.6	53.1	41.5	33.4	25.5	40.8
034	FLAT TOP	MAX	37.0	40.7	49.5	59.7	67.9	74.7	78.3	77.4	71.3	61.4	50.5	40.9	59.1
		MEAN MIN	28.2 19.3	31.3	39.3 29.1	49.0	57.8 47.6	65.4 56.0	69.3	68.2 58.9	62.0 52.7	51.5 41.5	41.5 32.4	32.3	49.7 40.1
035	FRANKLIN 2 NE	MAX	43.3	47.0	55.9	65.7	73.9	80.4	84.0	82.6	76.7	67.4	56.2	46.7	65.0
		MEAN	31.9	34.9	42.7	51.4	60.0	67.2	71.1	69.7	63.5	53.2	43.8	35.4	52.1
026	GARY	MIN MAX	20.5	22.7 47.7	29.4	37.0 67.1	46.1 75.3	53.9 82.0	58.2	56.8 84.6	50.3	38.9	31.3 57.5	24.1 47.7	39.1 66.2
036	GARI	MEAN	32.4	35.6	43.2	52.2	60.9	68.7	73.3	72.2	65.8	53.8	44.3	36.0	53.2
		MIN	21.2	23.5	29.9	37.3	46.4	55.4	60.5	59.7	53.4	39.7	31.1	24.3	40.2
037	GASSAWAY	MAX	41.9	46.8	56.6	66.9	75.7	82.1	85.4	83.7	77.8	68.2	57.3	46.4	65.7
		MEAN MIN	31.1 20.3	34.5 22.1	43.1 29.6	52.7 38.4	62.4 49.0	70.2 58.3	74.5	73.0 62.3	66.6 55.4	55.0 41.8	44.9 32.4	35.6 24.8	53.6 41.5
038	GLADY 1 N	MAX	34.9	38.5	47.2	57.2	67.2	74.2	78.0	77.3	71.2	61.3	49.2	39.4	58.0
		MEAN	24.5	27.2	35.1	44.1	53.8	61.7	65.8	64.9	58.4	47.0	37.3	28.9	45.7
039	GLENVILLE	MIN MAX	14.0	15.9 45.4	23.0	31.0	40.4 75.0	49.1 82.3	53.6	52.4 84.5	45.6 78.6	32.7	25.3 56.4	18.3 45.7	33.4 65.3
000	022111222	MEAN	30.1	33.1	41.7	51.3	60.5	69.0	73.3	72.3	65.6	53.5	43.6	34.8	52.4
		MIN	19.0	20.7	27.9	36.4	46.0	55.6	61.0	60.0	52.5	39.1	30.7	23.8	39.4
041	HAMLIN	MAX MEAN	43.9	48.8 35.8	58.8 44.6	69.4 53.8	78.0 63.1	85.4 71.3	89.6 76.0	88.6 74.7	82.3 67.6	71.2 55.2	59.2 45.2	48.5 36.5	68.6 54.7
		MIN	20.6	22.8	30.3	38.1	48.1	57.1	62.3	60.7	52.9	39.1	31.2	24.5	40.6
043	HOGSETT R C BYRD DAM	MAX	41.2	45.5	56.1	66.9	75.7	83.2	87.2	85.7	79.4	68.7	56.9	46.0	66.0
		MEAN MIN	31.2	34.4	43.4	52.9 38.9	62.3 48.9	70.7 58.1	75.0	73.7 61.6	67.0 54.6	55.6 42.4	45.1 33.3	35.9 25.7	53.9 41.8
044	HUNTINGTON TRI STATE	MAX	41.0	46.1	56.3	66.6	74.6	81.7	85.1	83.7	77.0	66.4	55.1	45.3	64.9
		MEAN	32.7	36.8	45.9	55.2	63.6	71.3	75.3	73.9	66.9	55.6	45.9	37.1	55.0
045	HINETNOEON CELLAGE DI NE	MIN	24.5	27.5	35.5	43.7	52.6	60.9	65.4	64.1	56.8	44.8	36.6	28.9	45.1
045	HUNTINGTON SEWAGE PLNT	MAX MEAN	40.7 32.1	46.1 35.6	55.7 44.2	67.1	75.7 63.7	83.3	87.1	85.5 74.9	79.2 67.8	68.7 56.5	56.6 45.9	46.1 37.2	66.0 55.0
		MIN	23.5	25.1	32.7	41.1	51.7	60.9	65.5	64.2	56.3	44.2	35.2	28.2	44.1
047	KEARNEYSVILLE	MAX	39.4	43.1	52.4	63.5	72.9	81.6	86.2	84.5	77.5	66.3	55.1	44.0	63.9
		MEAN MIN	29.7 20.0	32.7 22.3	41.2	51.2 38.8	60.6 48.2	69.3 56.9	73.9	71.9 59.2	64.7 51.8	52.8 39.3	43.7 32.3	34.2 24.4	52.2 40.4
048	KOPPERSTON	MAX	39.3	44.0	54.4	64.7	73.2	79.3	82.5	80.9	74.0	63.2	53.2	43.5	62.7
		MEAN	30.1	33.2	42.2	50.7	59.7	67.0	71.0	69.5	62.7	51.4	42.4	34.1	51.2
050	LEWISBURG 3 N	MIN MAX	20.9	22.3	29.9 52.3	36.7	46.1	54.6 77.8	59.4	58.1	51.4 74.0	39.5	31.5 52.3	24.6	39.6 61.6
030	ELWISSONG 5 N	MEAN	28.8	32.1	40.2	49.4	58.9	66.4	70.4	69.0	62.6	51.4	41.1	32.6	50.2
		MIN	19.2	21.2	28.0	36.4	46.6	55.0	59.5	57.8	51.2	38.4	29.9	23.0	38.9
051	LOGAN	MAX MEAN	43.1 34.1	48.4 37.6	58.8 46.4	69.4	77.5 64.4	84.2 72.5	87.6	86.2 75.4	79.7 68.7	68.4 56.7	57.3 46.5	46.6 37.7	67.3 56.0
		MIN	25.1	26.7	34.0	41.6	51.3	60.8	65.8	64.6	57.7	44.9	35.7	28.8	44.8
052	LONDON LOCKS	MAX	42.7	46.8	56.6	66.8	74.9	82.2	85.9	84.3	78.0	67.6	57.1	46.8	65.8
		MEAN MIN	33.9 25.0	36.8 26.7	45.0 33.3	54.0 41.1	62.9 50.8	71.3 60.3	75.7	74.7 65.1	68.5 59.0	57.1 46.5	47.0 36.8	38.1 29.3	55.4 45.0
053	MADISON 3 NNW	MAX	42.8	47.8	58.1	68.8	76.7	83.5	87.0	85.5	79.6	68.8	57.5	46.7	66.9
		MEAN	32.4	35.9	44.5	53.8	62.8	70.8	74.9	73.7	67.0	54.9	44.8	36.2	54.3
055	MANNINGTON 8 WNW	MIN MAX	21.9	23.9	30.9 54.2	38.8	48.9 75.2	58.0 82.4	62.8	61.9 84.8	54.4 78.7	41.0 67.8	32.1 54.7	25.7 43.4	41.7 64.6
055	MAINTINGTON 6 WINW	MEAN	27.3	30.0	39.3	48.5	59.0	67.2	71.5	69.9	63.3	51.6	41.2	32.3	50.1
		MIN	15.3	16.4	24.3	31.7	42.7	51.9	56.9	55.0	47.9	35.4	27.7	21.2	35.5
056	MARLINTON	MAX	34.7	39.0	48.6	58.8	66.9	73.7	77.5	76.6	71.2	61.5	49.8	38.9	58.1
		MEAN MIN	23.9 13.0	27.4 15.8	35.6 22.5	44.7 30.6	53.2 39.4	60.6 47.5	65.0 52.4	64.0 51.4	57.9 44.5	46.6	36.4 23.0	28.0 17.0	45.3 32.4
057	MARTINSBURG RGNL AP	MAX	41.4	45.5	55.3	66.3	75.5	84.0	88.3	86.4	79.2	67.8	56.5	45.8	66.0
		MEAN	32.0	35.3	44.1	53.9	63.3	71.9	76.6	74.7	67.3	55.5	45.7	36.4	54.7
058	MATHIAS	MIN MAX	22.6 38.8	25.0 42.6	32.8 51.6	41.5 62.1	51.0 71.4	59.7 79.2	64.8	62.9 81.9	55.4 75.2	43.2	34.8 53.4	26.9 43.9	43.4 62.4
		MEAN	28.3	30.9	39.3	48.4	58.4	66.4	70.8	69.2	62.3	51.5	41.4	33.1	50.0
0 = =	wanaaa	MIN	17.8	19.2	27.0	34.7	45.4	53.5	58.1	56.5	49.4	37.8	29.4	22.3	37.6
059	MCROSS	MAX MEAN	36.4 26.1	40.2 28.9	49.8 37.4	60.8 46.7	67.7 55.6	74.7 63.6	78.5	77.3 66.4	71.6 60.5	61.5 49.0	50.5 39.2	40.7 30.6	59.1 47.7
		MIN	15.8	17.6	24.9	32.6	43.5	52.4	57.4	55.5	49.4	36.5	27.8	20.5	36.2
060	MC ROSS 3 E	MAX	35.5	40.1	48.7	59.2	67.8	74.4	78.1	76.8	71.4	61.5	50.1	40.3	58.7
		MEAN MIN	25.7 15.8	29.4 18.6	37.4 26.0	47.1 35.0	56.2 44.6	63.8 53.2	67.0 55.9	65.8 54.8	60.2 48.9	49.8	39.5 28.8	30.4	47.7
		IAI T IA	13.0	10.0	20.0	35.0	77.0	33.4	55.9	0.40	40.9	38.1	20.0	20.4	36.7

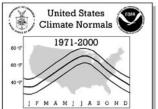
United States Climate Normals 1971-2000 1971-2000 1971-2000

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

WEST VIRGINIA

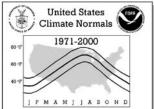
No.	Station Name	Element	JAN	FEB	MAR	APR	TEMP MAY	JUN	JUL	RMALS (AUG	Degree	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
061	MIDDLEBOURNE 3 ESE	MAX MEAN	38.5 28.8	43.0 31.8	53.4 40.8	64.1 50.3	73.1 60.3	80.5 68.6	84.0 73.0	82.4 71.3	76.4 64.8	65.7 52.7	53.7 42.5	43.1 33.6	63.2 51.5
0.60	MOODERTHIN 1 GGE	MIN	19.0	20.6	28.1	36.5	47.4	56.6	61.9	60.2	53.2	39.7	31.2	24.1	39.9
062	MOOREFIELD 1 SSE	MAX MEAN	40.4	45.0 33.0	54.7 41.9	65.2	74.8 61.8	82.4 69.9	86.1	84.8 72.4	78.4 65.5	68.3 54.3	55.6 43.3	45.4 34.7	65.1 52.6
		MIN	18.9	20.9	29.1	37.2	48.8	57.3	61.5	60.0	52.5	40.3	30.9	23.9	40.1
063	MORGANTOWN HART AP	MAX	38.4	42.3	52.4	63.2	72.4 61.1	79.9 68.8	83.6	82.1 71.6	75.5 64.9	64.5 53.8	53.0	43.0	62.5
		MEAN MIN	22.0	24.2	42.1	51.7	49.7	57.7	62.1	61.0	54.3	43.1	44.1 35.1	34.9 26.8	52.5 42.3
064	MORGANTOWN LOCK & DAM	MAX	39.2	43.1	53.3	64.2	72.7	80.2	83.4	82.1	75.8	65.0	53.6	43.7	63.0
		MEAN MIN	30.8	33.7 24.3	42.6 31.9	52.3	61.3 49.9	69.4 58.6	73.5	72.1 62.1	65.8 55.8	54.4 43.7	44.3 35.0	35.4 27.0	53.0 42.9
065	MOUNDSVILLE	MAX	38.0	41.8	52.3	63.7	73.4	81.8	85.3	84.0	77.6	65.8	53.6	42.5	63.3
		MEAN	29.1	31.8	41.1	51.4	61.3	70.1	74.1	72.8	66.0	53.8	43.7	34.1	52.4
066	NEW CUMBERLAND L/D	MIN MAX	20.1 35.8	21.8	29.9	39.0	49.2	58.4 78.7	62.8	61.5 80.5	54.4 75.2	41.7 64.0	33.7 51.4	25.6	41.5 60.9
000	NEW COMBERCIAND I/D	MEAN	27.4	30.1	38.7	48.6	59.5	67.6	71.6	70.0	64.1	52.2	41.6	32.2	50.3
		MIN	19.0	20.2	27.1	35.8	47.0	56.4	61.0	59.4	53.0	40.3	31.8	24.2	39.6
067	OAK HILL	MAX MEAN	39.9 30.6	43.9	53.0 41.9	63.3	71.5 59.6	78.6 67.2	82.1	80.9 70.0	74.8 63.7	64.6 52.8	54.1 43.7	44.0 34.6	62.6 51.7
		MIN	21.2	23.6	30.8	39.3	47.6	55.7	60.0	59.0	52.6	41.0	33.2	25.2	40.8
068	PARKERSBURG AP	MAX	39.1	43.4	54.2	64.8	73.9	81.4	84.5	83.0	76.6	66.0	54.4	43.8	63.8
		MEAN MIN	31.1 23.0	34.4 25.4	44.0 33.7	53.5	62.8 51.6	70.8 60.1	74.6	73.3 63.5	66.5 56.3	55.4 44.8	45.4 36.3	35.9 27.9	54.0 44.1
069	PARKERSBURG	MAX	39.0	43.4	54.0	64.8	74.4	82.2	85.8	84.6	77.9	66.5	54.5	43.9	64.3
		MEAN	30.7	33.8	42.8	52.6	63.0	71.3	75.4	73.8	66.9	55.0	44.8	35.7	53.8
070	PARSONS 1 NE	MIN MAX	22.3 38.2	24.1	31.6	40.4	51.5	60.3 78.4	64.9	63.0	55.8 74.3	43.4 63.8	35.0 52.3	27.5	43.3 61.4
070	FARSONS I NE	MEAN	27.8	30.2	38.7	48.0	58.1	66.2	70.5	69.0	62.3	50.4	40.5	32.0	49.5
		MIN	17.3	18.6	26.2	34.2	44.9	53.9	59.1	57.4	50.2	36.9	28.7	21.7	37.4
073	PICKENS 1	MAX MEAN	37.6 28.0	40.9	50.1 39.2	60.2	68.9 57.0	75.4 64.3	78.4	77.3 66.6	71.9 61.0	62.8 50.9	51.4 40.9	41.9 32.1	59.7 48.9
		MEAN	18.3	20.4	28.3	36.3	45.0	53.1	57.3	55.9	50.0	38.9	30.4	22.3	38.0
074	PIKE ISLAND LOCK AND DA		36.8	40.1	50.0	61.1	71.5	79.8	83.3	82.1	75.8	64.8	52.3	41.5	61.6
		MEAN MIN	28.8	31.1 22.0	39.9 29.7	49.9	60.4 49.2	69.3 58.7	73.4	72.1 62.0	65.7 55.5	54.2 43.6	43.3	33.7 25.8	51.8 42.0
075	PINEVILLE	MAX	41.5	46.3	56.2	66.9	75.3	82.0	85.3	84.2	78.1	67.4	56.2	45.5	65.4
		MEAN	32.1	35.4	43.9	53.1	62.2	70.1	74.1	72.9	66.4	54.5	44.6	35.8	53.8
079	RICHWOOD 1 SSE	MIN MAX	22.7 36.8	24.5	31.5	39.3	49.1	58.2 74.9	62.8 78.3	61.5 77.2	54.7 71.8	41.5 62.3	33.0 51.2	26.1	42.1 59.2
015	RICHWOOD I DDE	MEAN	28.3	30.9	39.1	48.4	58.0	65.3	69.0	67.9	62.2	51.9	42.1	32.7	49.7
0.00		MIN	19.7	21.5	28.9	37.8	47.9	55.6	59.7	58.5	52.6	41.5	32.9	23.9	40.0
080	RIPLEY	MAX MEAN	40.7	45.5 33.7	55.7 42.6	66.3	75.8 62.4	82.9 70.4	86.6 74.6	84.8 72.7	78.9 66.1	68.0 54.2	56.1 44.0	45.7 35.4	65.6 53.2
		MIN	19.9	21.8	29.5	38.1	49.0	57.8	62.6	60.5	53.2	40.3	31.8	25.1	40.8
081	ROMNEY 1 SW	MAX	38.4		53.2	65.2	75.1	83.3	86.8	84.8	77.9	66.8	54.4	43.0	64.3
		MEAN MIN	29.1 19.8	32.5 21.8	41.3 29.4	51.5 37.8	61.4 47.7	70.0 56.7	74.1	72.3 59.8	65.3 52.7	53.3	43.0 31.6	33.6 24.1	52.3 40.2
082	ROWLESBURG 1	MAX	37.9	41.6	51.6	62.4	72.0	79.3	82.3	81.6	75.8	65.3	53.5	42.5	62.2
		MEAN MIN	28.6 19.2	31.2	39.8 27.9	49.3	59.1 46.1	67.2 55.0	71.2	70.4 59.2	64.2 52.6	52.7	42.5 31.5	33.2	50.8 39.4
083	SENECA STATE FOREST 1N	MAX	35.9	40.5	49.4	60.2	69.7	76.6	80.1	78.4	72.1	62.2	50.1	40.0	59.4
		MEAN	24.7	27.9	36.0	45.2	55.3	63.1	67.3	65.8	59.2	47.8	37.5	28.9	46.6
004	CNOMICHOE	MIN	13.5 29.6	15.3 32.5	22.6	30.2	40.9	49.5 67.6	54.4 71.0	53.2 70.1	46.3	33.4 53.6	24.9 42.7	17.8 34.3	33.5 51.4
004	SNOWSHOE	MAX MEAN	21.6	24.3	31.9	41.3	52.6	59.9	64.0	63.1	57.1	46.1	35.6	26.9	43.7
		MIN	13.6	16.1	23.6	32.1	44.3	52.2	56.9	56.1	50.2	38.6	28.5	19.4	36.0
085	SPENCER	MAX MEAN	40.7 30.1	45.4 32.9	55.7 41.8	66.4 51.3	75.1 61.0	82.3 69.3	85.9 73.5	84.4 71.7	78.3 64.8	67.6 53.3	55.7 43.3	45.1 34.7	65.2 52.3
		MIN	19.5	20.4	27.9	36.1	46.8	56.2	61.1	58.9	51.3	38.9	30.8	24.2	39.3
086	SPRUCE KNOB	MAX	35.4	38.5	46.1	56.3	65.4	72.7	76.4	75.7	70.2	60.3	49.9	39.9	57.2
		MEAN MIN	26.0 16.6	29.0 19.4	36.6 27.0	46.3 36.3	55.7 46.0	63.2 53.7	67.2 58.0	65.9 56.1	60.2 50.1	50.1 39.8	40.3	30.8	47.6 38.0
087	SUMMERSVILLE LAKE	MAX	38.5	42.4	51.4	62.1	70.7	77.7	81.1	79.8	74.1	63.7	53.0	42.9	61.5
		MEAN	28.8	31.5	39.7	49.4	58.7	66.5	70.5	69.0	63.1	51.8	42.3	33.4	50.4
USS	SUTTON LAKE	MIN MAX	19.1 43.0	20.6	28.0 57.0	36.6	46.6 76.4	55.2 84.2	59.8	58.2 86.8	52.0 81.1	39.9 70.5	31.5 58.6	23.9	39.3 67.4
000	DOITON DAKE	MEAN	32.2	34.9	43.3	52.9	62.2	70.8	75.0	73.8	67.6	56.0	45.5	36.6	54.2
		MIN	21.3	22.7	29.6	37.7	48.0	57.3	61.7	60.7	54.1	41.4	32.3	25.5	41.0



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

WEST VIRGINIA

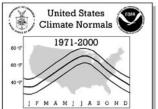
							TEMP	ERATU	RE NOF	RMALS (Degree	s Fahrer	nheit)		
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NÓV	DEC	ANNUAL
089	TERRA ALTA NO 1	MAX	34.1 26.3	37.7 29.1	47.2 37.5	58.3 47.6	66.9 56.8	73.9 64.3	77.0	75.8 67.0	70.0 61.1	60.1 50.7	48.6	38.8	57.4 48.4
		MEAN MIN	18.5	29.1	27.8	36.8	46.6	54.6	59.4	58.1	52.1	41.3	40.5 32.4	31.2	39.3
091	UNION 3 SSE	MAX	40.1	44.1	53.2	63.2	72.3	79.6	83.5	82.0	75.5	65.6	54.4	44.2	63.1
		MEAN MIN	29.5 18.9	32.5 20.9	40.6 28.0	49.5	58.7 45.0	66.6 53.6	70.8	69.2 56.3	62.3 49.1	51.1 36.5	41.5 28.5	33.2	50.5 37.7
093	WARDENSVILLE R M FARM	MAX	40.4	43.9	52.8	63.5	72.7	80.8	84.9	83.5	77.2	66.5	55.4	44.8	63.9
		MEAN	29.3	32.2	40.4	50.0	59.6	68.1	72.4	70.8	63.9	52.1	42.8	33.8	51.3
095	WEBSTER SPRINGS 1 E	MIN MAX	18.2 39.6	20.4	28.0 53.4	36.5	46.4	55.4 78.5	59.8 81.9	58.0 80.2	50.5	37.7 65.7	30.2	22.8	38.7
		MEAN	29.0	31.9	40.6	49.1	58.4	65.8	70.0	68.3	62.0	51.6	41.8	33.4	50.2
006	WEBSTER SPRINGS 8 N	MIN MAX	18.3	20.0	27.8 52.7	34.7	44.5 72.0	53.0 79.3	58.0	56.3 81.3	49.8	37.4 66.0	29.0 54.3	22.5	37.6 63.1
090	WEDSIER SPRINGS O N	MEAN	29.3	32.8	40.1	49.0	58.4	66.0	70.2	68.7	63.4	51.7	42.3	33.9	50.5
		MIN	18.7	21.1	27.4	35.3	44.7	52.7	57.3	56.0	50.3	37.3	30.2	23.3	37.9
097	WELLSBURG WTR TRMT PL	MAX MEAN	37.2 28.6	41.4 31.4	51.2 40.1	62.8	73.2 60.9	80.8 69.2	84.3	82.7 71.4	76.3 64.9	65.1 53.6	52.9 42.9	42.0 33.7	62.5 51.7
		MIN	19.9	21.4	28.9	37.8	48.6	57.5	62.0	60.1	53.4	42.0	32.9	25.4	40.8
098	WESTON	MAX	42.3	46.4	56.5	67.2	76.5	83.9	87.4	86.1	79.7	68.8	56.9	46.5	66.5
		MEAN MIN	31.2	33.8	42.5	51.8 36.4	61.3 46.0	69.6 55.3	73.9	72.6 59.1	65.9 52.1	54.3 39.7	44.1 31.2	35.5 24.5	53.0 39.5
099	WEST UNION 2	MAX	38.8	42.9	53.0	63.9	73.2	80.2	83.5	82.3	76.6	65.7	54.2	43.4	63.1
		MEAN	28.2	31.0	39.9	49.8	59.6	67.9	72.1	70.8	64.2	52.0	41.9	33.0	50.9
100	WHEELING	MIN MAX	17.6 37.8	19.0 41.4	26.8 51.3	35.7	46.0 73.1	55.6 81.5	60.7 85.2	59.3 83.9	51.8 77.2	38.3	29.5	22.5	38.6
		MEAN	29.6	32.4	41.1	51.2	61.5	70.2	74.8	73.4	66.8	54.8	44.4	34.5	52.9
1 0 1	WILLIAM ON DAILING OF THOS	MIN	21.4	23.4	30.8	39.3	49.9	58.9	64.3	62.9	56.3	43.5	35.1	26.6	42.7
101	WHITE SULPHUR SPRINGS	MAX MEAN	40.2	45.2 32.7	54.6 40.8	64.6	73.3 59.2	79.6 66.6	83.4	82.4 69.8	76.4 63.4	67.0 52.3	54.7 42.0	44.0	63.8
		MIN	18.7	20.1	27.0	34.7	45.0	53.6	58.7	57.2	50.4	37.5	29.2	22.1	37.9
102	WILLIAMSON	MAX	44.2 34.2	49.5 37.3	59.7	70.5	78.5	86.4	89.4	88.5	81.9	70.6	59.1	49.2	69.0
		MEAN MIN	24.1	25.1	46.2 32.7	55.3	64.4 50.3	73.1 59.8	77.3	76.0 63.5	69.2 56.5	56.8 43.0	46.4 33.7	38.4	56.2 43.5



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

WEST VIRGINIA

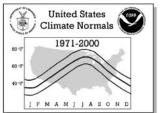
J F M A M J J A S O N D													
No. Station Name	JAN	FEB	MAR	APR	PREC MAY	I PITATI JUN	JUL	RMALS AUG	(Total in SEP	Inches) OCT	NOV	DEC	ANNUAL
001 ALBRIGHT	3.63	3.03	3.81	3.89	4.32	4.63	4.78	4.09	3.46	2.97	3.68	3.61	45.90
002 ALDERSON	3.14	2.90	3.67	3.20	4.16	3.56	4.16	3.20	3.10	2.77	2.77	3.00	39.63
003 ATHENS	2.95	2.72	3.27	3.29	3.84 4.87	3.21	3.89	3.06	2.99	2.51	2.81	2.67	37.21
004 BARTOW 1 S 005 BAYARD	3.69 3.83	3.23	4.22	3.44 4.12	4.87	3.69 4.67	4.24 5.24	3.30 4.45	3.31	2.93 3.21	3.72	3.23	44.14
006 BECKLEY VA HOSPITAL	3.14	2.68	3.17	3.37	4.17	3.47	4.53	3.52	3.20	2.52	2.84	2.91	39.52
007 BECKLEY AP	3.23	2.96	3.63	3.43	4.39	3.92	4.78	3.45	3.23	2.64	2.88	3.09	41.63
008 BELINGTON	3.54	3.42	4.19	4.02	4.83	4.67	5.18	4.17	4.37	3.06	3.53	3.71	48.69
009 BENS RUN 1 SSE 010 BLUEFIELD AP	3.30	2.85	3.50	3.42	4.59	3.89	4.37	4.15	2.97	2.87	3.57	3.31 2.82	42.79
011 BLUESTONE LAKE	3.04	2.67	3.45	3.27	3.95	3.33	4.19	3.29	2.83	2.60	2.52	2.58	37.72
012 BRANCHLAND 1 N	3.46	3.31	3.94	3.33	4.44	4.33	4.75	4.18	3.23	2.88	3.49	3.68	45.02
013 BRANDONVILLE 014 BUCKEYE	3.80 4.06	3.23	4.00	3.94	4.55 4.49	4.51 3.79	5.08 4.46	4.66 3.92	3.62	3.01 3.24	3.58	3.80	47.78 45.61
015 BUCKHANNON	3.83	3.42	4.33	3.82	4.49	4.80	4.40	4.50	4.00	3.14	3.76	3.73	48.98
016 BURNSVILLE LAKE	3.61	3.04	3.82	3.53	4.55	4.53	5.02	4.26	3.52	3.03	3.59	3.54	46.04
017 CACAPON STATE PARK 2	2.69	2.22	3.07	3.12	3.82	3.85	4.19	3.61	3.38	3.38	3.08	2.49	38.90
018 CAIRO 019 CAMDEN ON GAULEY 2 SW	3.50 4.36	2.98	4.28	2.89	4.05	3.21 5.20	4.31 5.95	3.98 5.45	3.48 4.24	2.76	3.15	3.09	41.68 55.04
020 CANAAN VALLEY	4.30	3.75	4.70	4.02	5.21	5.00	4.84	4.54	3.88	3.47	3.74	3.87	51.39
021 CENTRALIA	4.27	3.50	4.22	3.78	4.69	4.92	5.41	4.67	3.98	3.17	3.61	3.70	49.92
022 CHARLESTON YEAGER AP	3.25	3.19	3.90	3.25	4.30	4.09	4.86	4.11	3.45	2.67	3.66	3.32	44.05
023 CLARKSBURG 1 024 CLAY	3.49 3.50	3.08 3.18	4.08 4.27	3.48	4.53 4.73	4.28	4.26 4.53	4.39	3.30	3.00 2.97	3.72 3.60	3.41 3.73	45.02 46.68
024 CLAY 025 CLENDENIN	3.56	3.18	4.27	3.78	4.73	4.10	5.22	4.40	3.89	2.97	3.80	3.73	48.40
026 COOPERS ROCK ST FOREST	4.27	3.52	4.36	4.72	5.25	4.81	5.26	4.26	4.55	3.44	3.97	3.73	52.14
027 CORTON	3.28	2.83	4.01	3.49	4.17	4.47	4.68	4.40	3.84	2.86	3.52	3.61	45.16
028 CRESTON	3.63	3.24	3.99	3.36	4.54	4.36	4.79	4.16	3.55	3.12	3.57	3.60	45.91
029 DAILEY 1 SE 030 DRY CREEK	3.43 3.94	3.02 3.49	3.99 4.23	3.83 4.28	4.85 5.05	4.71 4.20	5.54 5.26	4.76 4.13	4.01 3.70	3.20	3.62	3.53 3.79	48.49 48.55
031 DUNLOW 1 SW 032 ELKINS AP 033 FAIRMONT	3.30	3.21	3.88	3.77	4.92	4.20	4.74	3.83	3.39	2.98	3.73	3.76	45.71
032 ELKINS AP	3.43	3.20	3.92	3.53	4.77	4.61	4.84	4.26	3.83	2.86	3.42	3.44	46.11
033 FAIRMONT	3.45	2.95	4.07	3.59	4.85	4.24	4.92	4.18	3.51	3.03	3.68	3.38	45.85
034 FLAT TOP 035 FRANKLIN 2 NE	3.80 2.45	3.41 1.93	4.23	4.01 2.66	4.90 3.78	3.97 3.21	4.67 4.04	3.68 3.54	3.35 3.15	3.12 2.75	3.05 2.74	3.42 2.12	45.61 35.33
036 GARY	3.61	3.00	3.40	3.73	4.25	3.54	4.20	3.89	2.87	2.73	2.74	2.70	40.66
034 FLAT TOP 035 FRANKLIN 2 NE 036 GARY 037 GASSAWAY 038 GLADY 1 N 039 GLENVILLE 040 HACKER VALLEY	3.50	3.26	4.24	3.75	4.54	4.69	5.40	4.79	3.86	3.08	3.93	3.82	48.86
038 GLADY 1 N 039 GLENVILLE	4.02 3.40	3.70 3.09	4.63	4.32 3.64	5.46 4.44	4.94	5.99 5.17	4.58 4.28	3.97	3.61 3.02	3.85 3.78	3.94	53.01 45.72
040 HACKER VALLEY	4.55	4.06	4.06	5.04	5.81	5.41	6.32	5.26	4.43	3.89	4.52	4.59	58.81
041 HAMLIN	3.22	3.16	3.82	3.38	4.52	4.10	4.79	4.26	3.21	2.91	3.52	3.51	44.40
042 HICO	3.37	2.92	3.56	3.63	4.71	4.46	4.91	4.52	3.52	3.06	3.33	3.38	45.37
043 HOGSETT R C BYRD DAM 044 HUNTINGTON TRI STATE	3.14	2.98	3.63	3.15	3.99 4.41	3.69	4.53 4.46	3.90	2.92	2.70 2.73	3.10	3.23	40.96
045 HUNTINGTON SEWAGE PLNT	3.31		3.70			3.91	4.46	3.77	2.72	2.73	3.19	3.25	41.74
046 IAEGER 1 SW	3.63	3.09			4.45	3.53		4.24		3.12	3.47	3.52	43.75
047 KEARNEYSVILLE		2.54				3.85		3.35		3.56		2.93	40.40
048 KOPPERSTON 049 LAKE LYNN	4.31	3.58 2.57	4.71	4.36	5.24 4.43	4.59	5.01	4.41 3.78	3.48	3.24 2.74	3.70	4.22	50.85 42.06
050 LEWISBURG 3 N		2.92		3.70	4.43	3.75	4.16		2.94	2.74	3.05	3.10	40.60
051 LOGAN		3.37			5.02	4.68	5.11	4.11	3.52	3.00	3.36	3.78	47.16
052 LONDON LOCKS	3.44			3.67	4.87	4.22	5.07	4.17	3.50	2.62	3.49	3.48	45.26
053 MADISON 3 NNW 054 MAN	3.47 3.62		3.92 3.52	3.90	5.17 4.99	4.58 4.98	5.17		3.71	2.91	3.59	3.63	47.84 47.03
055 MANNINGTON 8 WNW		3.50		3.88		4.54	5.24	4.19	3.81	2.64	3.22	3.44	48.94
056 MARLINTON		3.11		3.09	4.59	3.35	4.05		3.16	2.90	3.39	3.71	43.74
057 MARTINSBURG RGNL AP		2.40			4.19	3.49	3.73		3.52	3.40	3.14	2.74	39.39
058 MATHIAS		2.25		2.77	4.01	3.31	3.79	3.88	3.54	2.97	3.06	2.31	37.31
059 MCROSS 060 MC ROSS 3 E		3.61 4.31		4.48 4.07	5.13 5.40	4.57 4.68	5.83 4.26	3.96 4.35	3.34	3.50 3.47	3.73 4.34	3.90 4.70	50.65 53.99
061 MIDDLEBOURNE 3 ESE		3.02			4.67	4.27	4.78		3.62	3.09	3.58	3.26	45.23
062 MOOREFIELD 1 SSE		1.75		2.32	3.59	3.46	3.63		2.92	2.74	2.51	1.93	32.88
063 MORGANTOWN HART AP		2.69			4.17	4.12	4.22		3.50	2.83	3.35	3.07	42.13
064 MORGANTOWN LOCK & DAM 065 MOUNDSVILLE		2.88		3.71	4.37 4.22	$4.04 \\ 4.46$	4.24 4.24		3.35	2.87 2.66	3.53 3.47	3.26	43.30 41.55
066 NEW CUMBERLAND L/D		2.08	3.36	2.95	3.84	3.76	4.36	3.18	3.03	2.33	2.85	2.61	36.85
067 OAK HILL	3.63	3.20	3.99	3.94	4.51	4.27	5.29	4.06	3.52		3.28	3.47	46.21
068 PARKERSBURG AP		2.77				3.96	4.20		3.15	2.82	3.25	3.21	42.05
069 PARKERSBURG	2.77	2.71	3.59	3.2I	4.15	3.92	4.58	4.01	5.13	2.58	3.00	3.04	40.69



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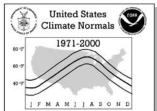
No. Station Name	JAN	FEB	MAR	APR	PREC MAY	IPITATI JUN	ON NOI	RMALS AUG	(Total in SEP	Inches) OCT	NOV	DEC	ANNUAL
070 PARSONS 1 NE	3.82	3.48	4.12	4.26	5.26	5.30	5.46	4.92	4.15	3.44	3.81	3.86	51.88
071 PAYNESVILLE 1 N	3.53	3.07	3.32	3.58	4.87	3.70	3.95	4.44	3.78	2.53	2.83	3.13	42.73
072 PHILIPPI		3.53	4.31	4.01	4.99	4.76	5.10	4.15	4.04	3.14	3.85	3.97	49.82
073 PICKENS 1	5.74	5.03	6.10	5.43	6.24	5.78	6.73	5.29	4.95	4.25	5.23	5.49	66.26
074 PIKE ISLAND LOCK AND DA	2.56	2.21	3.27	2.97	3.83	4.00	4.11	4.03	3.04	2.20	3.09	2.75	38.06
075 PINEVILLE	3.88	3.25	3.94	3.90	4.98	4.02	5.07	3.88	3.44	3.07	3.23	3.46	46.12
076 PRINCETON 077 RACINE LOCK AND DAM	3.17	2.72	3.39	3.34	3.93 3.94	3.63 3.84	3.88 4.25	3.20 3.68	2.98	2.51 2.69	2.67	2.59	38.01
078 RENICK 3		3.19	4.03	3.38	4.30	3.60	4.25	3.67	3.24	2.79	2.40	3.51	42.65
079 RICHWOOD 1 SSE	4.14	3.56	4.87	4.26	5.19	4.78	5.15	5.39	4.24	3.36	3.57	4.39	52.90
080 RIPLEY	3.40	3.26	3.96	3.44	4.47	4.27	4.90	3.90	3.36	3.12	3.53	3.50	45.11
081 ROMNEY 1 SW	2.50	2.11	2.98	2.91	3.65	3.22	3.87	3.49	3.15	2.65	2.85	2.32	35.70
082 ROWLESBURG 1	4.36	4.01	4.62	4.70	5.23	5.49	5.90	4.64	4.15	3.78	4.41	4.40	55.69
083 SENECA STATE FOREST 1N	3.92	3.43	4.42	3.56	4.73	4.16	4.82	4.22	3.59	3.36	3.79	3.87	47.87
084 SNOWSHOE	6.10	4.91		4.38	4.91	5.14	5.26	4.69	4.06	3.90	4.72	5.66	59.65
085 SPENCER	3.50	3.21	3.88	3.33	4.30	3.93	4.94	4.08	3.90	3.11	3.69	3.48	45.35
086 SPRUCE KNOB	3.34	2.90	3.64	3.32	4.10	3.99	4.31	3.38	3.63	3.27	3.36	2.93	42.17
087 SUMMERSVILLE LAKE	3.63	3.05	3.90	3.79	4.77	4.44	5.53	4.71	3.59	3.31	3.27	3.49	47.48
088 SUTTON LAKE	3.59	3.21	4.10	3.83	4.71	4.99	5.53	4.69	3.92	3.12	3.90	3.74	49.33
089 TERRA ALTA NO 1 090 THOMAS	4.64	4.11	4.90 4.90	4.80	4.92 5.60	5.22 5.76	5.97	4.67 4.86	3.96 4.12	3.49	4.45	4.69 4.79	55.82 57.88
091 UNION 3 SSE	2.58	2.48	3.18	3.24	4.02	3.36	3.62	3.12	3.14	2.53	2.55	2.29	36.11
092 VALLEY HEAD	3.99	3.38	4.16	3.86	4.95	4.91	5.84	4.47	3.59	3.38	3.62	3.61	49.76
093 WARDENSVILLE R M FARM	2.31	2.00	2.88	2.73	3.55	3.43	3.58	3.48	3.26	3.00	2.93	2.18	35.33
094 WAYNE 2	3.40	3.12	4.08	3.88	4.45	4.06	4.46	4.33	2.92	2.90	3.33	3.78	44.71
095 WEBSTER SPRINGS 1 E		3.06	3.58	3.57	4.74	4.69	5.72	4.56	3.98	3.16	3.42	3.34	47.33
096 WEBSTER SPRINGS 8 N	3.97	3.98	5.11	4.54	6.09	6.02	6.52	5.99	5.13	3.84	4.03	4.86	60.08
097 WELLSBURG WTR TRMT PL	2.72	2.33	3.19	3.23	4.50	4.13	4.47	3.47	2.92	2.59	3.13	2.81	39.49
098 WESTON	4.08	3.54	4.63	3.93	4.96	5.04	5.25	4.62	3.89	3.22	3.97	3.94	51.07
099 WEST UNION 2		3.05	4.06	3.52	4.79	4.24	5.05	4.13	3.53	3.08	3.66	3.36	45.80
100 WHEELING		2.53	3.46	3.02	4.35	3.82	4.92	3.59	3.31	2.16	3.32	3.15	40.34
101 WHITE SULPHUR SPRINGS		2.93		3.22	4.31	3.51		3.32	3.18	2.90	2.85	2.97	40.49
102 WILLIAMSON 103 WILLIAMSON		3.25	3.85	3.56	3.96 4.67	4.09	4.20	4.20	3.27	2.89	3.10	3.58	43.77
103 WILLIAMSON	3.42	3.19	3.91	3.30	1.07	1.10	1./1	3.00	3.01	3.01	3.17	3.71	13.10
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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

WEST VIRGINIA

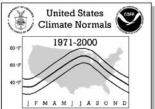
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	DEG R	JUL	/S (Tota AUG	l) SEP	OCT	NOV	DEC	ANNUAL
003	ATHENS	HDD CDD	1087 0	898 0	754 0	453 1	214 26	44 81	8 166	18 129	116 34	417 5	681 0	955 0	5645 442
004	BARTOW 1 S	HDD	1226	1043	899	560	309	98	33	55	183	521	810	1102	6839
005	BAYARD	CDD HDD	0 1236	0 1055	905	0 604	13 325	45 103	97 37	70 65	7 201	0 529	0 816	0 1098	232 6974
006	BECKLEY VA HOSPITAL	CDD HDD	0 1132	0 940	0 791	0 492	8 246	33 78	102 25	74 44	8 152	0 473	0 728	1003	225 6104
007	BECKLEY AP	CDD HDD*	0 1068	0 882	0 714	0 414	19 199	58 48	121 10	99 16	18 115	4 388	0 647	0 926	319 5427
		CDD*	0	0	1	8	29	99	183	149	56	4	0	0	529
800	BELINGTON	HDD CDD	1140 0	961 0	805 0	509 0	259 27	57 84	9 166	28 145	118 37	447 6	713 0	1003	6049 465
009	BENS RUN 1 SSE	HDD CDD	1121 0	938 0	746 0	424 1	195 47	28 143	3 247	10 213	74 71	391 10	658 0	977 0	5565 732
010	BLUEFIELD AP	HDD CDD	1004 0	810 0	635 1	344 8	166 50	33 122	5 209	13 192	75 66	331 15	595 0	880 0	4891 663
011	BLUESTONE LAKE	HDD	1048	846	678	382	177	28	1	4	62	344	632	943	5145
013	BRANDONVILLE	CDD HDD	0 1192	0 1001	0 833	2 512	52 262	148 67	259 12	229 33	93 133	16 466	0 721	0 1045	799 6277
014	BUCKEYE	CDD HDD	0 1201	982	0 823	0 521	20 254	75 57	139 7	125 25	23 118	3 456	0 763	0 1063	385 6270
015	BUCKHANNON	CDD HDD	0 1116	0 934	0 769	0 476	23 213	74 42	160 7	130 19	30 96	3 411	0 691	0 967	420 5741
		CDD	0	0	0	0	31	106	201	157	41	6	0	0	542
	CACAPON STATE PARK 2	HDD CDD	1107 0	895 0	730 0	398 1	158 47	23 156	3 281	9 227	70 65	360 5	634 0	954 0	5341 782
018	CAIRO	HDD CDD	1110 0	909 0	722 0	413 2	185 64	24 146	4 255	12 216	73 70	380 7	659 0	972 0	5463 760
020	CANAAN VALLEY	HDD CDD	1255 0	1060 0	918 0	625 0	342 5	132 19	52 63	92 44	230	541 0	825 0	1109	7181 134
022	CHARLESTON YEAGER AP	HDD*	977	794	604	330	141	19	8	3	62	309	560	837	4644
023	CLARKSBURG 1	CDD* HDD	0 1095	0 918	7 752	25 438	76 196	182 29	300	254 10	114 69	17 382	3 662	955	978 5508
025	CLENDENIN	CDD HDD	0 1043	0 850	0 673	1 381	46 154	146 16	253 0	221 6	66 51	9 326	0 609	908	742 5017
026	COOPERS ROCK ST FOREST	CDD HDD	0 1304	0 1073	0 948	2 587	61 284	164 101	295 32	268 74	96 202	17 502	0 798	0 1153	903 7058
	CORTON	CDD HDD	0 1018	0 807	0 631	0 333	14 133	52 13	111	95 4	23 46	2 304	0 570	0 871	297 4730
		CDD	0	0	0	3	68	180	299	263	111	23	0	0	947
028	CRESTON	HDD CDD	1075 0	885 0	709 0	409 4	191 74	35 176	11 285	16 255	78 105	360 16	642 0	934	5345 915
031	DUNLOW 1 SW	HDD CDD	1038 0	826 0	652 0	333 5	152 64	23 160	2 266	9 227	81 93	345 13	602 0	914 0	4977 828
032	ELKINS AP	HDD* CDD*	1133 0	951 0	790 0	498 2	251 16	70 76	15 153	23 126	134 41	456 2	719 0	996 0	6036 416
033	FAIRMONT	HDD	1112	924	740	420	190	35	3	14	81	381	658	964	5522
034	FLAT TOP	CDD HDD	0 1143	0 945	0 798	1 483	52 251	134 72	227 19	195 29	61 123	9 426	0 707	0 1016	679 6012
035	FRANKLIN 2 NE	CDD HDD	0 1026	0 844	0 693	1 410	27 180	82 41	151 6	127 16	33 96	6 375	0 639	0 917	427 5243
036	GARY	CDD HDD	0 1011	0 823	0 676	0 384	25 175	105 30	193 2	161 3	51 69	8 364	0 622	0 899	543 5058
		CDD	0	0	0	1	47	141	259	224	92	15	0	0	779
037	GASSAWAY	HDD CDD	1052 0	856 0	679 0	372 3	152 69	16 171	0 293	4 253	44 93	332 22	604 0	910 0	5021 904
038	GLADY 1 N	HDD CDD	1256 0	1059 0	927 0	627 0	357 9	124 23	43 71	65 60	204 6	559 0	832 0	1121	7174 169
039	GLENVILLE	HDD CDD	1083	895 0	723 0	415 2	192 53	33 151	4 261	8 231	59 76	371 13	644	937	5364 787
041	HAMLIN	HDD	1016	819	633	343	141	15	0	5	52	329	594	884	4831
043	HOGSETT R C BYRD DAM	CDD HDD	0 1050	0 858	0 669	5 366	80 160	204 18	339 3	304 7	129 53	24 314	0 597	0 904	1085 4999
044	HUNTINGTON TRI STATE	CDD HDD*	0 991	0 796	0 596	2 308	77 116	186 14	312 2	275 2	114 55	21 294	0 560	0 849	987 4583
	HUNTINGTON SEWAGE PLNT	CDD*	0	0 825	8	25 333	82 131	216 10	337 0	294 4	128 46	18 288	3 573	0 863	1111 4737
043	TOTALITINGTON SEWAGE PUNI	CDD	0	0	0	6	91	222	350	309	127	23	0	0	1128



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

WEST VIRGINIA

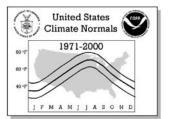
								DEGE	REE DAY	/S (Tota	1)				
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
047	KEARNEYSVILLE	HDD	1096	904	738	416	172	21	2	7	73	383	639	956	5407
048	KOPPERSTON	CDD HDD	0 1082	0 893	0 709	0 430	35 193	148 40	276 1	218 15	63 112	5 430	0 679	0 959	745 5543
050	LEWISBURG 3 N	CDD HDD	0 1124	0 922	0 770	0 470	27 215	99 54	185 8	154 16	43 113	8 433	0 718	0 1004	516 5847
050	LEWISBURG 3 N	CDD	0	0	0	0	215	96	175	139	39	11	0	0	485
051	LOGAN	HDD CDD	958 0	769 0	576 0	295 10	123 105	17 243	0 363	2 325	37 148	287 28	556 1	847 0	4467 1223
052	LONDON LOCKS	HDD	966	791	622	337	148	243	0	4	38	283	543	836	4588
053	MADISON 3 NNW	CDD HDD	0 1012	0 817	0 635	4 340	81 156	208 21	332 0	304	144 52	36 340	2 607	0 893	1111 4876
055	MADISON 5 NIW	CDD	0	0	0	4	87	194	308	271	112	28	0	0	1004
055	MANNINGTON 8 WNW	HDD CDD	1169 0	981 0	800 0	495 0	231 43	49 113	6 206	24 175	99 48	424 9	714 0	1014	6006 594
056	MARLINTON	HDD	1275	1053	914	609	375	155	66	78	219	572	859	1150	7325
057	MARTINSBURG RGNL AP	CDD HDD	0 1024	0 833	0 649	0 336	130	23 8	65 0	45 7	5 45	0 306	0 581	0 888	146 4807
037	PARTINODORO RONE AL	CDD	0	0	0	3	76	213	358	305	114	12	0	0	1081
058	MATHIAS	HDD CDD	1139 0	954 0	796 0	498 0	226 22	44 84	10 189	18 149	116 34	424 3	708 0	989 0	5922 481
059	MCROSS	HDD	1206	1012	857	549	302	97	23	51	161	497	775	1068	6598
0.50	WG 7000 2 7	CDD	0	0	0	0	11	52	115	95	25	2	0	0	300
060	MC ROSS 3 E	HDD CDD	1220 0	998 0	857 0	536 0	286 14	90 52	33 94	48 73	160 13	474 3	766 0	1074 0	6542 249
061	MIDDLEBOURNE 3 ESE	HDD	1124	930	752	441	193	32	2	11	75	392	676	973	5601
062	MOOREFIELD 1 SSE	CDD HDD	0 1096	0 898	0 716	1 415	45 148	139 16	248 0	206 5	69 61	10 342	0 653	0 941	718 5291
		CDD	0	0	0	1	49	161	273	235	74	10	0	0	803
063	MORGANTOWN HART AP	HDD CDD	1079 0	890 0	710 0	402 2	185 62	37 151	6 249	13 217	72 69	357 9	628 0	933	5312 759
064	MORGANTOWN LOCK & DAM	HDD	1061	876	694	385	171	27	4	10	58	348	621	919	5174
065	MOUNDSVILLE	CDD HDD	0 1115	0 929	0 741	2 411	57 175	159 21	267 0	230	82 68	18 359	0 642	959	815 5428
		CDD	0	0	0	2	60	174	282	249	97	12	0	0	876
066	NEW CUMBERLAND L/D	HDD CDD	1166 0	980 0	817 0	493 0	215 43	44 120	6 212	18 171	78 50	403 4	703 0	1018	5941 600
067	OAK HILL	HDD	1067	875	716	413	203	40	5	14	96	386	641	941	5397
068	PARKERSBURG AP	CDD HDD	0 1052	0 856	0 654	2 352	34 157	105 15	192 0	168 6	57 58	9 321	0 591	904	567 4966
		CDD	0	0	0	6	86	189	298	263	102	22	0	0	966
069	PARKERSBURG	HDD CDD	1064	875 0	690 0	375 4	155 92	21 208	3 325	8 280	52 107	333 22	607 0	908	5091 1038
070	PARSONS 1 NE	HDD	1155	977	816	512	242	55	7	19	112	459	736	1023	6113
073	PICKENS 1	CDD HDD	0 1150	962	0 800	0 502	27 265	90 81	175 22	143 40	30 139	443	0 723	0 1019	469 6146
		CDD	0	0	0	0	16	58	109	91	18	5	0	0	297
074	PIKE ISLAND LOCK AND DA	HDD CDD	1124 0	950 0	779 0	455 1	195 51	28 155	1 261	8 226	55 74	344 10	652 0	972 0	5563 778
075	PINEVILLE	HDD	1019	830	657	361	152	15	0	2	51	346	612	906	4951
079	RICHWOOD 1 SSE	CDD HDD	0 1140	0 956	0 804	3 499	65 245	169 58	281 15	244 35	94 114	20 412	0 688	0 1002	876 5968
		CDD	0	0	0	0	28	65	139	123	31	6	0	0	392
080	RIPLEY	HDD CDD	1076 0	879 0	694 0	386 2	149 68	20 180	0 298	14 250	70 102	354 17	631 0	917 0	5190 917
081	ROMNEY 1 SW	HDD	1112	910	735	406	166	16	0	6	63	369	659	974	5416
002	ROWLESBURG 1	CDD HDD	0 1130	0 947	0 783	1 472	55 222	166 46	282 7	232 14	72 76	8 390	0 675	0 987	816 5749
002	KOMIESBURG I	CDD	0	0	0	0	36	110	199	181	52	8	0	0	586
083	SENECA STATE FOREST 1N	HDD CDD	1248 0	1039 0	900 0	595 0	317 16	105 46	33 103	51 74	185 10	535 1	825 0	1120 0	6953 250
084	SNOWSHOE	HDD	1346	1140	1027	712	395	170	80	102	241	586	882	1183	7864
005	CDENCED	CDD	1001	0	710	0	9	17	47	44	3 71	0	0 6 F 3	0	120
085	SPENCER	HDD CDD	1081 0	899 0	718 0	416 2	185 60	27 154	4 268	13 219	71 65	379 15	653 0	940 0	5386 783
086	SPRUCE KNOB	HDD	1210	1010	884	562	307	121	32	63	165	466	742	1062	6624
087	SUMMERSVILLE LAKE	CDD HDD	0 1123	0 939	0 785	0 470	19 228	67 54	100 10	91 25	18 102	2 425	0 683	980	297 5824
		CDD	0	0	0	1	31	97	179	148	44	16	0	0	516



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

WEST VIRGINIA

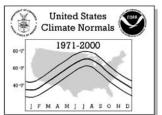
No. Station Name	Elemen	IAN.	FEB	MAR	APR	MAY	DEGF JUN	REE DA'	YS (Tota	I) SEP	ОСТ	NOV	DEC	ANNUAL
088 SUTTON LAKE	HDD	1019	844	672	366	158	16	0	5	36	300	586	881	4883
	CDD	0	0	0	2	71	188	308	276	115	20	0	0	980
089 TERRA ALTA NO 1	HDD CDD	1201 0	1006 0	852 0	524 0	279 23	87 63	24 123	41 102	140 21	448 6	734 0	1048 0	6384 338
091 UNION 3 SSE	HDD CDD	1100 0	911 0	756 0	467 0	222 25	43 92	6 183	14 142	116 35	435 3	706 0	985 0	5761 480
093 WARDENSVILLE R M FARM	HDD	1107	919	762	450	203	30	6	12	85	406	665	968	5613
095 WEBSTER SPRINGS 1 E	CDD HDD	0 1118	0 927	0 758	0 478	34 233	123 60	234 10	189 25	51 117	5 423	0 697	0 979	636 5825
	CDD	0	0	0	0	29	83	164	125	27	6	0	0	434
096 WEBSTER SPRINGS 8 N	HDD CDD	1108 0	901 0	773 0	480 0	231 24	54 84	8 170	22 136	93 45	419 5	682 0	964 0	5735 464
097 WELLSBURG WTR TRMT PL	HDD CDD	1130 0	940 0	773 0	442 1	187 58	23 148	5 257	13 212	73 69	363 9	664 0	969 0	5582 754
098 WESTON	HDD	1049	873	699 0	397	168	24	1	10	62	347	629	914	5173
099 WEST UNION 2	CDD HDD	0 1140	0 954	780	2 457	52 208	162 43	275 2	245 12	89 86	13 410	0 694	994	838 5780
100 WHEELING	CDD HDD	0 1097	0 914	0 742	1 416	41 177	130 21	221 0	191 6	61 45	8 329	0 619	0 947	653 5313
	CDD	0	0	0	2	68	177	302	267	97	13	0	0	926
101 WHITE SULPHUR SPRINGS	HDD CDD	1102 0	906 0	751 0	460 0	212 32	41 89	3 190	12 162	96 48	405 9	693 0	991 0	5672 530
102 WILLIAMSON	HDD CDD	956 0	776 0	583 0	299 9	122 103	9 251	0 380	2 342	31 157	286 31	559 1	825 0	4448 1274
	022	J					201	300	312	20,	31			



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

WEST VIRGINIA

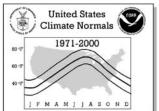
							NODE	44100	FATIOTI					
No. S	Station Name Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	ATHENS HIGHEST MEAN	41.2	42.1	46.7	55.3	64.9	68.6	74.6	72.0	66.4	58.3	49.7	41.9	74.6
003 1	MEDIAN	29.4	33.0	41.1	49.6	58.6	66.4	70.1	68.4	61.9	51.7	42.5	34.5	50.4
	LOWEST MEAN	17.4	23.2	33.8	45.8	54.4	62.3	67.5	65.4	59.1	44.8	35.2	22.9	17.4
	HIGHEST MEAN YEAR	1974	1990	1973	1981	1991	2000	1993	1987	1998	1984	1985	1971	1993
	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1977	1978 1.9	1981	1982 1.3	1994	1972	2000 -0.1	1976 0.4	1976 0.4	1988 1.1	1976 1.1	1989	1977
	MAX OBS TIME ADJUSTMENT	0.3	0.5	0.4	0.4	0.0	0.0	0.1	0.4	-0.1	0.0	0.1	0.1	
004 1	BARTOW 1 S HIGHEST MEAN	35.8	35.6	43.1	51.1	62.5	66.6	71.1	69.7	62.3	55.4	45.6	37.4	71.1
	MEDIAN	25.6	27.9	36.7	46.0	55.0	63.4	66.8	65.2	58.8	47.9	38.2	29.0	46.8
	LOWEST MEAN	12.6	14.6	28.9	41.1	50.6	59.0	63.6	61.9	55.9	41.5	30.1	18.3	12.6
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1974 1977	1976 1978	1973 1981	1985 1997	1991 1994	1994 1972	1993 2000	1995 1976	1998 1974	1984 1988	1985 1976	1984 1989	1993 1977
	MIN OBS TIME ADJUSTMENT	1.4	2.0	2.1	1.3	0.0	0.0	-0.1	0.4	0.4	0.5	1.1	0.9	1577
	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	
005 1	BAYARD HIGHEST MEAN	35.1	35.6	42.4	49.1	62.6	65.8	70.7	69.8	62.3	55.5	45.5	38.3	70.7
	MEDIAN	25.0	27.3	36.3	44.5	54.5	63.0	66.7	64.9	58.5	47.5	38.4	29.6	46.4
	LOWEST MEAN HIGHEST MEAN YEAR	11.3	14.8 1990	28.5 1973	40.2 1994	49.4 1991	58.9 1971	63.1 1991	62.0 1988	55.3 1971	42.6 1984	29.7 1985	18.0 1984	11.3 1991
	LOWEST MEAN YEAR	1977	1978	1999	1997	1994	1972	2000	1976	1984	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.3	2.0	1.2	1.3	0.0	0.0	-0.1	0.4	0.4	0.5	1.2	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	
006 1	BECKLEY VA HO HIGHEST MEAN	41.0	39.8 31.9	45.6 40.1	53.7 48.4	64.1 57.7	67.5 64.6	71.9 68.5	70.7 66.6	64.4	57.0 50.0	48.0 41.3	42.4	71.9 49.1
	MEDIAN LOWEST MEAN	13.5	20.0	33.4	48.4	57.7	59.1	65.2	62.6	57.0	42.8	30.8	20.4	13.5
	HIGHEST MEAN YEAR	1974	1990	1973	1981	1991	1994	1993	1995	1998	1984	1985	1971	1993
	LOWEST MEAN YEAR	1977	1978	1999	1997	1997	1972	1979	1976	1974	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.3	1.9	2.0	1.3	0.0	0.0	-0.1	0.4	0.4	1.1	1.1	1.0	
007 1	MAX OBS TIME ADJUSTMENT BECKLEY AP HIGHEST MEAN	0.3	0.5	0.4 48.6	0.4 56.4	0.3	70.2	0.1 74.1	0.0 73.7	-0.1 67.0	0.0	0.1 52.4	0.1	74.1
0071	BECKLEY AP HIGHEST MEAN MEDIAN	30.2	34.1	42.8	50.4	59.9	67.0	70.6	68.9	63.1	52.7	43.3	34.6	51.6
	LOWEST MEAN	16.5	21.6	36.1	46.9	54.2	61.8	67.5	66.3	59.6	46.4	34.5	22.4	16.5
	HIGHEST MEAN YEAR	1974	1976	1973	1994	1991	1984	1993	1988	1998	1984	1985	1984	1993
	LOWEST MEAN YEAR	1977	1978	1971	1997	1997	1972	2000	1976	1974	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
008 1	BELINGTON HIGHEST MEAN	39.2	37.8	48.0	52.3	64.4	69.0	73.2	73.0	65.9	59.1	52.2	41.7	73.2
	MEDIAN	28.3	30.7	40.2	48.0	57.4	66.5	70.2	68.8	61.9	50.5	41.4	33.0	49.5
	LOWEST MEAN	13.5	17.1	32.6	43.0	52.5	60.8	66.4	64.8	58.6	43.7	33.3	18.5	13.5
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1974 1977	1976 1978	1973 1999	1999 1975	1991 1994	1994 1972	1987 1976	1988 1994	1978 1994	1984 1988	1985 1976	1984 1989	1987 1977
	MIN OBS TIME ADJUSTMENT	1.4	2.1	2.1	1.3	0.0	0.0	-0.1	0.4	0.4	0.5	1.2	1.0	19//
	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	
009 1	BENS RUN 1 SS HIGHEST MEAN	37.7	39.4	49.7	55.5	67.1	71.4	76.4	75.8	68.4	59.7	49.9	40.6	76.4
	MEDIAN	29.0	31.3	42.1	50.7	59.7	69.1	72.9	71.4	64.6	52.8	43.7	34.3	51.5
	LOWEST MEAN HIGHEST MEAN YEAR	15.5	18.0 1998	34.3 1973	45.5 1981	54.6 1991	63.1 1994	69.8 1999	67.7 1995	61.6 1978	45.8 1984	36.0 1985	19.5 1971	15.5 1999
	LOWEST MEAN YEAR	1977	1978	1996	1975	1997	1972	1996	1992	1975	1988	1976	1989	1977
	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	
0.7.5	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	
010 1	BLUEFIELD AP HIGHEST MEAN	44.2	44.4	52.5 44.7	61.4	66.3	72.6	75.5	75.7	69.5	64.9 54.9	53.4 45.2	47.6 36.4	75.7
	MEDIAN LOWEST MEAN	32.5	36.1 24.2	38.3	52.6 49.3	61.2 56.4	68.3 63.1	71.4 68.6	70.4 67.6	64.3 62.1	47.6	45.2 36.8	36.4 24.5	53.3 21.3
	HIGHEST MEAN YEAR	1974	1976	1973	1977	1987	1984	1977	1988	1978	1984	1985	1984	1988
	LOWEST MEAN YEAR	1977	1978	1981	1987	1994	1972	2000	1992	1974	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	-1.1	-1.1	-0.9	-0.8	-0.6	-0.5	-0.3	-0.4	-0.6	-0.8	-0.9	-1.0	
011 1	MAX OBS TIME ADJUSTMENT BLUESTONE LAK HIGHEST MEAN	-0.8 42.0	-0.6 41.9	-1.0 49.7	-1.1 56.2	-0.6 67.0	-0.4 71.9	-0.3 77.1	-0.6 75.6	-0.5 70.8	-0.7 63.1	-0.5 52.5	-0.7 42.1	77.1
011 1	MEDIAN	31.7	34.8	49.7	52.0	60.9	69.3	73.6	72.3	65.6	54.3	44.1	34.3	52.9
	LOWEST MEAN	18.8	24.6	36.8	47.8	55.2	63.8	70.0	69.0	63.1	48.4	36.1	23.9	18.8
	HIGHEST MEAN YEAR	1974	1990	1973	1999	1991	1987	1993	1995	1998	1984	1985	1984	1993
	LOWEST MEAN YEAR	1977	1978	1996	1997	1997	1972	1976	1976	1974	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	1.3	1.9 0.5	2.0	1.3	0.0	0.0	-0.1 0.1	0.4	0.4	1.0	1.1	1.0	
013 1	BRANDONVILLE HIGHEST MEAN	36.0	36.8	46.7	52.2	63.9	68.7	72.4	72.3	65.4	57.3	49.2	39.9	72.4
	MEDIAN	26.5	29.7	39.3	47.7	56.7	65.2	69.0	67.7	61.0	50.0	41.6	31.6	48.6
	LOWEST MEAN	12.7	15.7	31.5	42.5	51.8	60.5	66.0	64.2	58.0	44.5	33.1	18.0	12.7
	HIGHEST MEAN YEAR	1974 1977	1990	1973	1981	1991	1971	1999	1988	1971	1984	1985	1984	1999 1977
	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	0.6	1978 -0.3	1996 -0.1	1975 -0.6	1994 -0.7	1972 -0.6	2000 -0.4	1976 -0.5	1984 -0.7	1988 -0.9	1976 -0.6	1989	19//
	MAX OBS TIME ADJUSTMENT	0.3	0.4	0.4	0.3	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
														1



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

WEST VIRGINIA

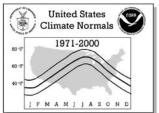
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	NORI Jun	JUL	AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
014	BUCKEYE	HIGHEST MEAN	34.7	36.7	44.4	53.2	63.8	68.6	72.5	73.2	67.2	59.9	47.2	38.1	73.2
		MEDIAN LOWEST MEAN	27.0	30.0 19.1	38.9 31.6	47.5	56.7 52.2	65.6 61.5	70.1	68.6 63.3	61.7 59.3	50.5	40.0	31.4 17.5	48.9
	HIGHES	ST MEAN YEAR	1974	1976	1973	1981	1991	1984	1999	1983	1980	1984	1985	1984	1983
		ST MEAN YEAR	1977	1978	1971	1971	1997	1972	2000	1971	1974	1988	1971	1989	1977
	MIN OBS TIME	E ADJUSTMENT	1.4	2.0	2.0	1.3	0.0	0.0	-0.1	0.4	0.4	0.4	1.1	0.9	
	MAX OBS TIME	E 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	
015	BUCKHANNON	HIGHEST MEAN	39.6	38.8	48.0	54.2	66.0	70.7	75.6	74.2	66.7	59.5	50.4	42.5	75.6
		MEDIAN	28.8	31.9	40.9	48.7	59.1	67.3	71.2	69.3	63.1	51.8	42.3	34.0	50.6
	UTCUE	LOWEST MEAN ST MEAN YEAR	14.7 1974	17.5 1990	33.3 1973	44.3 1981	53.6 1991	61.7 1994	67.9 1999	65.6 1995	60.1 1978	45.3 1984	33.1 1985	20.2 1984	14.7 1999
		ST MEAN YEAR	1974	1978	1973	1997	1991	1972	1976	1995	1976	1988	1976	1989	1977
	MIN OBS TIME		1.4	2.0	2.1	1.3	0.0	0.0	-0.1	0.4	0.4	0.5	1.2	0.9	10//
	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	
017	CACAPON STATE I	HIGHEST MEAN	38.5	40.0	47.4	56.9	68.6	73.5	78.2	76.5	69.5	59.1	49.5	41.9	78.2
		MEDIAN	30.5	33.2	42.2	51.6	61.2	69.7	73.6	72.0	64.5	53.8	43.7	35.0	52.2
		LOWEST MEAN	16.6	20.9	35.1	47.6	57.7	65.4	69.2	68.5	60.8	48.5	37.9	22.6	16.6
		ST MEAN YEAR	1990	1976	1977	1994	1991	1987	1987	1988	1998	1984	1999	1984	1987
		ST MEAN YEAR	1977	1979	1984	1975	1997 -0.6	1972	2000	1992	1975	1987	1976	1989	1977
	MIN OBS TIME MAX OBS TIME		1.3	1.0	-0.1 0.4	0.0	0.3	-0.5 0.2	-0.4	-0.6 0.0	-0.4 -0.1	0.0	0.4	0.2	
018		HIGHEST MEAN	37.8	39.9	50.1	56.1	70.4	72.3	76.6	76.4	68.0	60.0	50.5	41.4	76.6
0	•	MEDIAN	29.4	32.5	41.9	51.2	61.0	69.3	73.0	71.3	65.3	52.5	43.4	34.7	52.0
		LOWEST MEAN	15.1	20.5	33.7	45.5	54.8	64.3	69.2	68.0	61.8	47.1	35.0	19.1	15.1
		ST MEAN YEAR	1993	1976	1973	1985	1991	1991	1999	1995	1978	1971	1985	1984	1999
		ST MEAN YEAR	1977	1978	1996	1997	1997	1972	2000	1982	1976	1987	1976	1989	1977
	MIN OBS TIME		1.4	1.9	2.1	1.4	0.0	0.0	-0.1	0.5	0.4	1.1	1.2	0.9	
000	MAX OBS TIME		0.3	0.4	0.4	0.4	0.3	0.3	0.1	0.0	-0.1	0.0	0.1	0.1	60 0
020	CANAAN VALLEY	HIGHEST MEAN MEDIAN	36.0	35.4 27.2	42.8 36.1	49.5	60.2 53.9	64.3 61.5	69.0	67.8 63.7	61.2 57.2	54.9	45.8 38.1	37.8	69.0 45.5
		LOWEST MEAN	10.3	14.7	29.6	38.9	49.4	57.6	62.3	59.1	54.4	41.8	29.7	16.9	10.3
	HIGHES	ST MEAN YEAR	1974	1990	1973	1994	1991	1994	1999	1988	1971	1984	1985	1984	1999
		ST MEAN YEAR	1977	1978	1999	1975	1994	1972	2000	1976	1984	1988	1976	1989	1977
	MIN OBS TIME	E ADJUSTMENT	1.3	2.0	1.3	1.3	0.0	0.0	-0.1	0.4	0.4	0.5	1.2	0.9	
	MAX OBS TIME	E 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	
022	CHARLESTON YE	HIGHEST MEAN	44.2	46.2	52.0	59.5	70.1	73.4	79.1	77.0	70.2	63.4	54.4	48.0	79.1
		MEDIAN	33.5	36.6	46.1	53.9	61.8	70.3	73.8	72.3 69.0	65.8	55.2 47.9	46.0	37.8	54.3
	птспь	LOWEST MEAN ST MEAN YEAR	18.8 1974	24.1 1976	39.5 1973	49.4 1985	57.8 1991	63.6 1984	71.1	1995	62.4 1998	1971	37.8 1985	25.2 1971	18.8 1999
		ST MEAN YEAR	1977	1978	1971	1975	1989	1972	1971	1976	1974	1988	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	
	MAX OBS TIME	E ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
023	CLARKSBURG 1	HIGHEST MEAN	38.3	39.6	49.4	54.6	68.5	72.0	76.8	76.4	68.9	60.0	51.1	41.8	76.8
		MEDIAN	29.8	32.5	41.7	50.5	59.9	69.4	72.8	71.5	64.8	52.7	43.0	34.5	51.7
	117.0110	LOWEST MEAN	15.8	20.5	34.7	45.4	55.0	63.2	69.7	67.9	61.2	46.3	35.4	20.9	15.8
		ST MEAN YEAR ST MEAN YEAR	1974 1977	1976 1978	1973 1996	1985 1997	1991 1997	1994 1972	1999 1976	1995 1976	1980 1976	1984 1988	1985 1976	1984 1989	1999 1977
	MIN OBS TIME		1.4	2.0	2.1	1.3	0.0	0.0	-0.1	0.4	0.4	1.1	1.2	0.9	19//
	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	
025		HIGHEST MEAN	41.2	42.6	51.2	57.0	67.3	73.1	77.8	78.2	70.5	62.1	52.8	43.9	78.2
		MEDIAN	31.6	34.7	43.4	52.1	62.2	70.0	74.3	73.2	65.8	54.4	45.3	36.5	53.8
		LOWEST MEAN	18.1	21.2	37.7	48.1	56.2	65.4	71.7	69.0	63.8	47.1	37.0	22.1	18.1
		ST MEAN YEAR	1974	1990	1973	1999	1991	1994	1993	1995	1971	1984	1985	1984	1995
		ST MEAN YEAR	1977	1978	1984	1997	1997	1972	1984	1992	1984	1988	1976	1989	1977
	MIN OBS TIME		1.4	1.9 0.5	$\frac{2.1}{0.4}$	1.3	0.0	0.0	-0.1	0.4	0.4	1.1	1.1	0.9	
026	MAX OBS TIME	HIGHEST MEAN	0.3	33.9	42.0	51.8	61.4	0.2	72.4	0.0 70.5	-0.1 63.5	55.3	0.1	0.1	72.4
J 2 U	COOLDING ROCK I	MEDIAN	23.2	27.0	33.6	45.8	56.1	63.5	67.3	65.3	59.1	49.0	38.9	28.6	46.6
		LOWEST MEAN	9.0	16.1	28.7	38.1	51.0	58.3	64.4	59.5	54.2	42.3	30.7	12.9	9.0
	HIGHES	ST MEAN YEAR	1990	1998	1973	1985	1982	1994	1999	1995	1971	1971	1985	1984	1999
	LOWES	ST MEAN YEAR	1977	1978	1984	1989	1997	1992	2000	1992	1991	1992	1976	1989	1977
	MIN OBS TIME		1.4	1.0	1.2	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	-0.4	0.4	0.9	
00-	MAX OBS TIME		0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.1	0.1	
υ27	CORTON I	HIGHEST MEAN	40.8	44.1	53.2	59.0	70.0	74.6	78.2	77.8	70.8	63.7	54.2	45.8	78.2
		MEDIAN	32.3	36.6	45.3	53.6	62.8	70.7	74.5	73.3	67.4	56.3	46.7	37.1	54.6
		LOWEST MEAN ST MEAN YEAR	18.5 1974	23.5 1990	38.4 1973	49.4 1981	57.5 1991	67.0 1971	70.6 1999	69.3 1988	63.1 1971	49.1 1984	36.1 1985	24.5 1971	18.5 1999
	מווט דם		エン/生	エンプリ	12/3	エンロエ	エンクエ	エフ/エ	エンジン	1200	エフ/エ	l +>04	エラひこ	エフ/エ	l 1222
			1	1978	1996	1997	1997	1972	1976	1976	1976	1976	1976	1989	1977
		ST MEAN YEAR	1977	1978 -0.3	1996 -0.1	1997 -0.6	1997 -0.7	1972 -0.5	1976 -0.4	1976 -0.5	1976 -0.7	1976 -0.4	1976 -0.6	1989	1977



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

WEST VIRGINIA

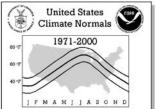
No.	Station Name		lement	JAN	FEB	MAR	APR	MAY	NORI JUN	/IALS S	TATISTI AUG	CS SEP	OCT	NOV	DEC	ANNUAL
028	CRESTON	HIGHEST	r MEAN	40.5	40.6	50.9	58.9	69.2	75.4	79.8	79.6	70.8	60.9	55.5	42.0	79.8
			MEDIAN	30.9	35.1	43.1	51.1	60.9	70.1	73.8	72.6	65.9	52.8	44.0	35.3	52.3
		LOWEST HIGHEST MEAN		16.0 1989	20.1 1998	34.5 1973	46.1 1986	56.2 1991	62.7 1987	68.7 1987	68.0 1988	60.3 1986	47.8 1984	35.6 1985	21.1 1984	16.0 1987
		LOWEST MEAN		1977	1978	1984	1975	1997	1972	1984	1982	1984	1976	1976	1989	1977
		BS TIME ADJUS		1.4	2.0	2.1	1.4	0.0	0.0	-0.1	0.5	0.4	1.1	1.2	0.9	
021	MAX O	BS TIME ADJUS		0.3	0.5 45.1	0.4 52.2	59.5	0.3	0.3 73.6	77.5	0.0 76.5	-0.1 71.1	62.0	0.1	0.1 45.2	77.5
031	DONLOW I S		MEAN MEDIAN	32.2	35.2	44.3	53.5	61.8	69.8	73.3	76.5	65.0	53.9	45.1	36.1	53.4
		LOWEST		16.8	24.6	37.4	48.7	57.0	65.3	69.3	68.6	61.5	48.3	37.8	23.3	16.8
		HIGHEST MEAN		1990	1976	1973	1991	1991	1971	1999	1995	1978	1971	1994	1971	1999
	MTN O	LOWEST MEAN BS TIME ADJUS		1977	1978 1.9	1996 2.0	1997	1997 0.0	1972 0.0	1984	1992 0.4	1984 0.4	1988	1976 1.1	1989 1.0	1977
		BS TIME ADJUS		0.3	0.5	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	
032	ELKINS AP	HIGHEST		39.5	39.5	48.6	53.9	65.2	69.4	72.9	73.2	66.7	59.3	50.9	41.6	73.2
		N LOWEST	MEDIAN	29.2	32.0 17.1	39.8 31.8	48.8	58.0 52.4	65.8 61.4	69.7	68.4 65.4	62.0 59.2	50.0	40.8	32.9 18.0	49.8 15.4
		HIGHEST MEAN		1974	1976	1973	1994	1991	1971	1993	1995	1971	1984	1985	1984	1995
		LOWEST MEAN	N YEAR	1977	1978	1999	1997	1997	1972	1996	1982	1984	1988	1976	1989	1977
		BS TIME ADJUS		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
033	MAX O	BS TIME ADJUS HIGHEST		38.4	0.0	0.0 49.7	0.0	0.0	0.0 72.0	75.7	0.0 75.6	0.0	60.8	0.0 49.7	0.0	75.7
- 55			MEDIAN	29.2	31.9	42.3	50.5	60.0	68.7	72.1	70.5	64.1	52.6	43.2	34.0	51.4
		LOWEST		16.0	20.8	33.9	46.1	54.6	62.8	68.6	67.5	61.1	46.5	35.9	20.9	16.0
		HIGHEST MEAN		1990 1977	1976 1978	1973 1996	1985 1997	1991 1994	1984 1972	1999	1995 1992	1977 1997	1984 1988	1985 1976	1984 1989	1999 1977
	MIN O	BS TIME ADJUS		1.3	2.0	2.1	1.3	0.0	0.0	-0.1	0.5	0.4	0.5	1.2	0.9	19//
	MAX O	BS TIME ADJUS	STMENT	0.3	0.5	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	
034	FLAT TOP	HIGHEST		39.7	38.3	45.7	54.3	63.7	69.0	73.8	72.4	68.0	58.4	50.1	41.5	73.8
		LOWEST	MEDIAN C MEAN	27.9	31.2	40.2	48.3	57.5 52.8	66.0 59.3	69.1	67.3 65.3	61.6 58.6	51.8 45.1	41.6 33.2	32.5 19.8	49.4
		HIGHEST MEAN		1974	1990	1973	1981	1982	1994	1993	1995	1998	1984	1985	1984	1993
		LOWEST MEAN		1977	1978	1971	1987	1997	1972	1979	1992	1974	1976	1976	1989	1977
		BS TIME ADJUS BS TIME ADJUS		1.3	1.9	2.0	1.3	0.0	0.0	-0.1	0.4	0.4	1.0	1.1	1.0	
035	FRANKLIN 2			42.2	43.2	49.8	58.2	66.6	70.7	75.5	74.1	68.6	59.6	50.3	43.9	75.5
			MEDIAN	31.3	35.0	42.9	51.0	59.7	67.2	71.2	69.6	63.1	53.1	43.6	35.7	51.8
		LOWEST HIGHEST MEAN		20.0 1974	23.6 1990	37.3 1973	47.1 1994	55.9 1991	63.4 1994	68.1 1999	65.7 1995	60.1 1998	47.1 1971	36.6 1985	23.6 1971	20.0 1999
		LOWEST MEAN		1974	1978	1973	1975	1991	1974	1984	1995	1984	1988	1976	1989	1977
	MIN O	BS TIME ADJUS	STMENT	-1.3	-1.5	-1.0	-0.9	-0.7	-0.5	-0.4	-0.5	-0.7	-0.9	-1.3	-1.1	
026		BS TIME ADJUS		-2.0	-1.8	-1.7	-2.4	-1.6	-1.3	-0.9	-1.2	-1.5	-1.2	-1.4	-1.1	77.4
036	GARY	HIGHEST M	MEAN MEDIAN	44.0 32.1	43.2	50.3 43.0	57.0	67.8 60.9	71.8 69.1	77.4	76.2 72.0	70.0	61.0 53.8	54.3 44.4	44.3 36.2	77.4 53.1
		LOWEST		19.8	24.7	36.4	47.9	56.1	62.9	69.5	68.7	61.2	47.3	35.6	25.2	19.8
		HIGHEST MEAN				1973					1995			1985		1993
	MTN O	LOWEST MEAN BS TIME ADJUS		1.4	1978	1996 1.2	1983	1997 -0.5	1972 -0.4	1976	1976 -0.2	-0.4	1987	1976 0.4	1.1	1977
		BS TIME ADJUS		0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	
037	GASSAWAY	HIGHEST		41.7	42.2	49.8	57.6	69.7	73.3	77.3	77.2	70.4	63.9	53.7	44.4	77.3
		M LOWEST	MEDIAN F MEAN	31.0 16.9	34.8	43.5 36.7	52.2 46.4	62.2 55.5	70.5 65.5	74.3	72.8 69.1	66.6 63.7	54.7 47.8	45.4 36.3	36.2 23.6	53.4 16.9
		HIGHEST MEAN		1974	1990	1973	1981	1991	1984	1987	1988	1998	1984	1985	1984	1987
		LOWEST MEAN		1977	1978	1996	1997	1997	1972	1996	1976	1974	1988	1976	1989	1977
		BS TIME ADJUS BS TIME ADJUS		1.4	1.1	1.3	0.0	-0.6 0.3	-0.4	0.1	-0.2 0.0	-0.4 -0.1	0.5	0.4	1.0	
038	GLADY 1 N	HIGHEST		34.6	34.6	41.9	48.6	61.0	64.1	68.7	69.2	61.7	54.0	44.5	37.0	69.2
			MEDIAN	24.9	27.3	35.6	43.9	53.4	61.9	65.9	64.6	58.1	47.6	37.5	29.4	45.6
		LOWEST HIGHEST MEAN		12.4	15.2 1990	28.3 1973	39.4 1994	46.5 1991	57.3 1994	63.1 1999	61.2 1995	55.4 1980	41.2 1971	30.3 1985	15.4 1984	12.4 1995
		LOWEST MEAN		1974	1978	1973	1975	1991	1994	2000	1995	1980	1971	1985	1984	1995
		BS TIME ADJUS	STMENT	1.4	2.0	2.1	1.3	0.0	0.0	-0.1	0.4	0.4	0.5	1.2	1.0	
027		BS TIME ADJUS		0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.2	E0.0
039	GLENVILLE	HIGHEST M	r MEAN MEDIAN	38.9	40.7 32.5	49.9 42.4	56.1	68.9 60.4	72.6 69.0	77.2	78.2 72.1	69.1 65.5	60.3 53.7	52.9 44.0	42.8 35.2	78.2 52.4
		LOWEST		15.5	20.6	35.9	46.3	55.1	63.2	69.7	68.3	61.6	46.7	34.5	21.3	15.5
		HIGHEST MEAN		1974	1998	1973	1999	1991	1991	1999	1995	1978	1984	1985	1984	1995
	MTN O	LOWEST MEAN BS TIME ADJUS		1977	1978 1.1	1999 1.3	1975	1997 -0.5	1972 -0.4	1976 -0.4	1982 -0.2	1976 -0.4	1988	1976 0.4	1989 1.0	1977
		BS TIME ADJUS		0.3	0.4	0.4	0.0	0.3	0.2	0.1		-0.4	0.0	0.4	0.1	
				1			1 - 1 -			1			<u> </u>			<u> </u>



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

WEST VIRGINIA

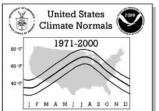
NORMALS STATISTICS														
No.	Station Name Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANNUAL
041	HAMLIN HIGHEST MEAN	41.6	42.7	52.9	59.3	70.9	74.9	79.4	79.8	71.7	63.1	54.2	45.5	79.8
	MEDIAN LOWEST MEAN	32.3	36.3 23.0	45.8 38.8	53.4	62.7 58.1	71.7 66.4	75.8	74.1 70.6	67.2 63.3	54.7	45.8 37.1	37.0 24.0	54.8 19.0
	HIGHEST MEAN YEAR	1974	1990	1973	1981	1991	1994	1993	1995	1971	1984	1985	1971	1995
	LOWEST MEAN YEAR	1977	1978	1996	1975	1997	1972	2000	1992	1974	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.4	1.0	1.3	0.0	-0.6	-0.4	-0.4	-0.2	-0.4	0.5	0.5	1.0	
	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	
043	HOGSETT R C B HIGHEST MEAN	40.8	41.7	51.5	57.6	69.7	73.6	79.3	78.4	71.8	62.8	53.4	43.6	79.3
	MEDIAN LOWEST MEAN	31.6	34.3 22.1	44.4 36.9	52.7 48.7	61.6 57.2	70.9 63.8	74.7	73.3 69.4	67.1 62.1	55.7 49.9	45.4 37.5	36.8 22.9	53.8 18.5
	HIGHEST MEAN YEAR	1998	1976	1973	1985	1991	1994	1999	1995	1998	1971	1985	1971	1999
	LOWEST MEAN YEAR	1977	1978	1984	1997	1997	1972	1984	1982	1974	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.4	1.9	2.1	1.4	0.0	0.0	-0.1	0.4	0.4	1.1	1.1	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	
044	HUNTINGTON TR HIGHEST MEAN MEDIAN	41.9	45.7 37.3	52.5 46.9	60.2 54.6	71.4 63.0	74.8 71.7	80.3	79.2 73.6	72.5 66.6	63.4	52.8 46.2	45.3 37.5	80.3 54.9
	LOWEST MEAN	19.0	24.0	40.9	50.3	58.7	65.6	71.5	69.2	62.0	48.8	38.1	25.2	19.0
	HIGHEST MEAN YEAR	1990	1976	1973	1981	1991	1994	1999	1983	1998	1971	1985	1984	1999
	LOWEST MEAN YEAR	1977	1978	1996	1982	1997	1972	1976	1982	1976	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	
0.45	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	01.4
045	HUNTINGTON SE HIGHEST MEAN MEDIAN	41.1	43.1 35.5	51.4 45.2	59.1 53.8	71.2 63.4	75.3 72.1	81.4	80.9 74.4	73.2 67.4	62.9	52.0 45.8	45.6 37.4	81.4 54.9
	LOWEST MEAN	17.6	22.5	37.1	48.9	57.7	66.7	73.0	70.9	63.6	50.2	37.7	23.7	17.6
	HIGHEST MEAN YEAR	1990	1976	1973	1981	1991	1987	1999	1987	1998	1971	1985	1971	1999
	LOWEST MEAN YEAR	1977	1978	1984	1983	1989	1972	1984	1976	1974	1976	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.4	2.0	2.1	1.3	0.0	0.0	-0.1	0.5	0.4	1.1	1.2	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	
047	KEARNEYSVILLE HIGHEST MEAN MEDIAN	39.7	39.8 32.5	46.6 41.9	55.8 51.1	67.7 60.0	73.6 69.7	78.0	75.5 71.6	69.9 64.4	58.7	48.8 43.8	41.6 35.1	78.0 52.0
	LOWEST MEAN	17.0	20.7	35.2	47.0	57.1	65.3	70.2	68.2	61.4	47.1	37.3	21.6	17.0
	HIGHEST MEAN YEAR	1990	1976	2000	1994	1991	1994	1999	1995	1998	1984	1999	1984	1999
	LOWEST MEAN YEAR	1977	1979	1984	1975	1971	1972	2000	1992	1975	1976	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	0.6	1.0	-0.1	0.0	-0.6	-0.5	-0.4	-0.6	-0.4	-0.4	0.4	0.2	
0.40	MAX OBS TIME ADJUSTMENT	0.2	0.4	0.3	0.4	0.3	0.3	0.1	0.0	-0.1	0.0	0.1	0.1	E2 6
048	KOPPERSTON HIGHEST MEAN MEDIAN	41.9	40.4	49.1 42.6	55.6	65.0 59.8	70.0 67.4	73.6	73.2 69.3	67.2 62.3	59.6	51.6 42.5	44.0 34.4	73.6 51.0
	LOWEST MEAN	16.5	22.5	36.1	44.9	54.8	62.8	68.5	66.3	59.4	43.9	33.9	22.2	16.5
	HIGHEST MEAN YEAR	1974	1976	1973	1981	1991	1971	1999	1995	1978	1984	1985	1971	1999
	LOWEST MEAN YEAR	1977	1978	1993	1987	1997	1972	2000	1992	1984	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.2	1.9	1.8	2.0	1.2	0.8	0.5	0.7	0.9	0.9	1.0	0.9	
٥٥٥	MAX OBS TIME ADJUSTMENT	0.3	0.5	0.4 46.7	0.4	0.3	0.2	0.1	0.0	-0.1 67.0	0.0	0.1 51.4	0.1	72 5
050	LEWISBURG 3 N HIGHEST MEAN MEDIAN	29.1	32.5	40.7	49.3	58.7	71.3 66.4	73.5	73.2 69.0	62.4	62.4	41.0	32.3	73.5 50.0
	LOWEST MEAN	15.7	22.5	33.5	43.5	52.8	61.7	67.2	65.4	59.1	43.9	33.5	18.2	15.7
	HIGHEST MEAN YEAR	1974	1976	1973	1986	1991	1984	1986	1988	1978	1984	1985	1984	1986
	LOWEST MEAN YEAR			1996	1987	1997	1972		1976		1	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.3	1.9	2.0	1.3	0.0	0.0	-0.1	0.4	0.4	0.5	1.1	1.0	
051	MAX OBS TIME ADJUSTMENT LOGAN HIGHEST MEAN	0.3	0.5 45.9	0.4 51.9	0.4	0.3 73.0	0.2 76.3	0.1	0.0	-0.1 73.2	63.8	0.1 54.7	0.1 44.9	81.3
051	LOGAN HIGHESI MEAN MEDIAN	34.2	37.7	47.3	55.2	63.9	76.3	77.2	75.8	68.8	57.0	46.5	37.5	55.9
	LOWEST MEAN	20.1	24.6	41.2	49.8	59.5	65.2	72.7	70.7	63.8	49.9	38.1	27.1	20.1
	HIGHEST MEAN YEAR	1974	1990	1973	1981	1991	1994	1993	1995	1980	1984	1985	1971	1995
	LOWEST MEAN YEAR	1977	1978	1971	1975	1973	1972	1976	1976	1976	1976	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.4	1.9	2.0	1.3	0.0	0.0	-0.1	0.4	0.4	1.0	1.1	1.0	
052	MAX OBS TIME ADJUSTMENT LONDON LOCKS HIGHEST MEAN	0.3 45.0	0.5 45.2	0.4	0.4	0.3	0.2 74.6	79.0	0.0 79.9	-0.1 73.1	0.0	0.1 55.2	0.1 47.5	79.9
032	MEDIAN	33.7	36.9	45.1	53.8	63.0	71.8	75.8	79.9	68.4	56.9	47.3	38.2	55.4
	LOWEST MEAN	19.3	23.8	38.4	48.7	57.7	66.6	72.1	69.4	63.1	49.6	37.2	27.3	19.3
	HIGHEST MEAN YEAR	1974	1990	1973	1991	1991	1984	1991	1995	1971	1971	1985	1971	1995
	LOWEST MEAN YEAR	1977	1978	1980	1982	1981	1980	1976	1982	1976	1976		1989	1977
	MIN OBS TIME ADJUSTMENT	1.4	2.0	2.1	1.3	0.0	0.0	-0.1	0.4	0.4	1.1	1.1	0.9	
UES	MAX OBS TIME ADJUSTMENT MADISON 3 NNW HIGHEST MEAN	0.3	0.5 43.1	0.4 51.9	0.4 58.8	0.3 70.3	0.2 74.0	79.0	0.0 78.4	-0.1 71.9	63.8	0.1	0.1 45.2	79.0
053	MADISON 3 NNW HIGHESI MEAN MEDIAN	32.5	35.7	45.2	52.9	62.1	74.0	74.9	78.4	66.9	54.8	44.8	36.7	54.3
	LOWEST MEAN	20.0	24.0	37.9	49.4	57.3	64.5	71.9	69.1	62.2	47.5	37.1	23.8	20.0
	HIGHEST MEAN YEAR	1974	1990	1973	1985	1991	1984	1999	1995	1978	1984	1985	1971	1999
	LOWEST MEAN YEAR	1977	1978	1993	1997	1997	1972	1979	1992	1976	1988	1976	1989	1977
	MIN OBS TIME ADJUSTMENT	1.5	1.1	1.3	0.0	-0.6	-0.4	-0.4	-0.2	-0.4	0.5	0.4	1.0	
	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	



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

WEST VIRGINIA

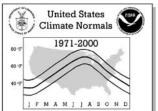
[] F M A M [] A S O N D													
No Station Name Element		EED	MAD	APR	MAV		MALS S		CS SEP	ОСТ	NOV	DEC	ANNUAL
No. Station Name Element	1	FEB	MAR		MAY	JUN	JUL	AUG			NOV		_
055 MANNINGTON 8 HIGHEST MEAN MEDIAN		38.0 29.7	47.4 40.0	52.3	67.9 58.7	70.5 67.2	75.6 71.6	76.7 69.6	67.4 62.6	59.6 51.4	48.2 41.6	40.9	76.7 50.1
LOWEST MEAN		16.7	33.6	43.2	53.5	61.9	68.3	65.9	60.2	43.3	33.6	16.9	13.3
HIGHEST MEAN YEAR	1998	1998	1973	1985	1991	1971	1999	1995	1998	1984	1985	1984	1995
LOWEST MEAN YEAR		1978	1984	1975	1994	1992	2000	1992	1984	1988	1976	1989	1977
MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT		2.0	2.1	1.4	0.0	0.0	-0.1	0.5	0.4	1.1	1.2	0.9	
056 MARLINTON HIGHEST MEAN		34.1	40.8	48.6	60.4	64.0	68.6	67.8	61.5	53.0	43.3	35.3	68.6
MEDIAN		27.4	35.9	44.7	52.9	60.8	65.3	64.1	57.9	47.0	36.3	28.4	45.1
LOWEST MEAN	I	17.4	30.5	40.0	47.7	55.4	61.7	60.3	54.6	39.9	29.1	15.2	11.7
HIGHEST MEAN YEAR LOWEST MEAN YEAR		1976 1978	1973 1984	1985 1997	1991 1997	1994 1972	1993 1984	1995 1976	1980 1974	1984 1988	1985 1976	1984 1989	1993 1977
MIN OBS TIME ADJUSTMENT	I	2.0	2.0	1.3	0.0	0.0	-0.1	0.4	0.4	0.4	1.1	0.9	10,,,
MAX OBS TIME ADJUSTMENT		0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	
057 MARTINSBURG R HIGHEST MEAN		43.1	49.8	59.4	70.4	74.9	81.4	79.5	73.8	61.7	50.9	43.1	81.4
MEDIAN LOWEST MEAN		34.8	44.4 37.2	54.0	63.0 58.8	72.0 67.2	76.6	75.1 69.6	67.1 63.9	55.8	45.4 40.1	37.1 24.4	54.5 21.3
HIGHEST MEAN YEAR		1976	1977	1994	1991	1994	1999	1980	1998	1984	1985	1984	1999
LOWEST MEAN YEAR		1978	1984	1975	1994	1972	1971	1992	1975	1987	1996	1989	1977
MIN OBS TIME ADJUSTMENT 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	
058 MATHIAS HIGHEST MEAN		39.0	44.8	53.6	66.0	69.5	75.0	73.2	66.6	57.5	48.6	41.8	75.0
MEDIAN	I	30.5	39.8	48.3	58.2	66.5	70.5	69.1	61.4	51.6	41.4	33.3	50.0
LOWEST MEAN		18.7	34.0	44.0	52.9	62.8	66.6	66.4	59.0	45.0	34.9	19.3	15.9
HIGHEST MEAN YEAR LOWEST MEAN YEAR	I	1976 1978	1977 1996	1994	1991 1997	1994 1974	1987	1988 1976	1998 1984	1984 1988	1985 1976	1984 1989	1987 1977
MIN OBS TIME ADJUSTMENT		1.9	1.2	1.3	0.0	0.0	-0.1	-0.2	0.4	0.5	1.1	1.0	1011
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	
059 MCROSS HIGHEST MEAN		36.5	45.4	51.4	62.0	67.3	71.5	70.3	65.4	57.2	45.4	40.4	71.5
MEDIAN LOWEST MEAN		28.8 17.7	37.4 31.8	46.8	55.3 50.6	63.8 59.7	68.2	66.3 62.5	60.1 56.7	48.6	38.9 31.8	31.3 17.9	47.2 12.0
HIGHEST MEAN YEAR		1976	1973	1981	1991	1971	1988	1987	1998	1984	1985	1971	1988
LOWEST MEAN YEAR		1978	1981	1983	1997	1992	1985	1985	1984	1987	1976	1989	1977
MIN OBS TIME ADJUSTMENT		2.0	2.0	1.3	0.0	0.0	-0.1	0.4	0.4	1.1	1.1	1.0	
MAX OBS TIME ADJUSTMENT 060 MC ROSS 3 E HIGHEST MEAN		0.5 37.5	0.4	0.4	0.3	0.2	70.2	0.0	-0.1 63.9	0.0 57.3	0.1	0.1	70.2
MEDIAN		29.2	38.2	47.1	56.1	63.7	67.0	65.6	60.3	50.2	39.7	29.8	47.5
LOWEST MEAN		19.1	31.5	43.2	49.7	59.1	63.8	62.3	57.2	43.6	32.2	20.5	13.3
HIGHEST MEAN YEAR LOWEST MEAN YEAR	I	1990 1978	1973 1999	1994	1991 1997	1994 1972	1993 1996	1995 1976	1980 1974	1984 1988	1985 1976	1984 2000	1993 1977
MIN OBS TIME ADJUSTMENT		1.9	2.0	1.3	0.0	0.0	-0.1	0.4	0.4	1.1	1.1	1.0	1911
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	
061 MIDDLEBOURNE HIGHEST MEAN		40.4	49.9	55.1	68.4	72.0	76.0	75.5	68.6	60.7	48.9	42.2	76.0
MEDIAN LOWEST MEAN		32.3 17.9	41.2	50.3	59.9 54.0	69.2 63.4	72.9	70.8 68.0	64.6 61.6	52.2	43.2	34.6 19.6	51.4 14.2
HIGHEST MEAN YEAR			1973	1	1991		1	1995			1985		1999
LOWEST MEAN YEAR		1978	1996	1997	1997	1992	2000	1982	1995	1988	1976	1989	1977
MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT		2.0	2.1	1.3	0.0	0.0	0.1	0.5	0.4	1.1	1.2	0.9	
062 MOOREFIELD 1 HIGHEST MEAN		40.5	48.0	56.3	67.6	73.2	77.5	77.1	69.3	61.6	49.6	42.8	77.5
MEDIAN	30.3	32.9	42.5	51.1	61.4	70.2	73.4	71.9	65.2	53.8	43.6	35.0	52.4
LOWEST MEAN		19.5	36.2	46.5	56.2	65.5	70.4	69.5	62.0	48.5	37.0	22.3	17.7
HIGHEST MEAN YEAR LOWEST MEAN YEAR		1990 1978	1973 1984	1994 1975	1991 1997	1994 1972	1999 2000	1988 1982	1998 1975	1984 1988	1985 1976	1984 1989	1999 1977
MIN OBS TIME ADJUSTMENT		1.9	1.2	1.3	0.0	0.0	-0.1	-0.2	0.4	0.5	1.1	0.9	1011
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	
063 MORGANTOWN HA HIGHEST MEAN		40.7	48.1	56.7	68.8	73.0	77.0	77.9	68.7	60.5	50.6	42.9	77.9
MEDIAN LOWEST MEAN		34.0 19.3	43.2 35.8	51.5 46.0	61.1 55.1	69.0 62.5	72.9	71.1 67.3	64.8 60.7	54.1 47.5	43.9 36.9	35.2 21.9	52.3 16.7
HIGHEST MEAN YEAR		1998	1977	1994	1991	1994	1999	1995	1971	1971	1985	1984	1995
LOWEST MEAN YEAR	1977	1978	1978	1975	1976	1972	1976	1982	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	
MAX OBS TIME ADJUSTMENT 064 MORGANTOWN LO HIGHEST MEAN		0.0	0.0	57.7	0.0	0.0 72.2	78.2	0.0 76.9	0.0 71.6	60.5	0.0	0.0 43.9	78.2
MEDIAN		34.3	44.2	52.2	60.9	70.1	73.2	72.1	65.2	54.5	44.6	35.8	52.9
LOWEST MEAN	I	22.4	35.4	47.4	56.7	62.0	70.1	68.4	63.1	47.6	36.1	22.3	17.0
HIGHEST MEAN YEAR	I	1990	1973	1985	1991	1994	1999	1995	1998	1984	1985	1982	1999
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	I	1978 -1.2	1980 -0.9	1980	1994 -0.7	1972 -0.5	2000	1982 -0.5	1984 -0.7	1980 -0.8	1976 -1.0	1989 -0.9	1977
MAX OBS TIME ADJUSTMENT		-0.6	-1.0	-1.1		-0.5	1		-0.6	l .		-0.6	
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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

WEST VIRGINIA

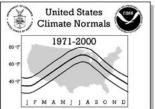
No. Station Name	Floment	JAN	FEB	MAR	APR	MAY	NORI JUN	MALS S	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
065 MOUNDSVILLE	Element HIGHEST MEAN	38.5	39.8	48.6	55.8	69.8	73.8	77.9	77.5	71.1	61.4	49.4	41.0	77.9
OOS HOOMBSVILLE	MEDIAN	29.6	31.8	41.7	51.3	60.2	70.2	74.0	72.3	65.9	54.2	44.1	34.7	52.1
III.CI	LOWEST MEAN	15.0	18.9	34.5	45.4	56.2	65.6	70.7	69.2	61.6	47.3	35.7	20.6	15.0
	IEST MEAN YEAR IEST MEAN YEAR	1990 1977	1998 1978	1973 1984	1985 1975	1991 1997	1991 1974	1976	1995 1976	1987 1974	1971 1976	1985 1976	1984 1989	1999 1977
MIN OBS TI	ME ADJUSTMENT	1.4	1.0	1.3	0.0	-0.6	-0.5	-0.4	-0.2	-0.4	0.5	0.5	0.9	
MAX OBS TI	ME ADJUSTMENT HIGHEST MEAN	0.3	0.4 39.0	0.4 46.2	53.6	0.3	0.2 71.1	0.1 75.9	0.0 75.9	-0.1 67.7	0.0 57.8	0.1	0.1	75.9
000 NEW COMBERLAN	MEDIAN	27.7	29.4	38.9	48.6	58.4	67.9	71.5	69.6	64.3	52.5	42.3	33.2	50.4
	LOWEST MEAN	12.5	17.3	32.0	43.7	53.8	63.3	68.5	66.7	59.3	45.7	32.8	18.8	12.5
	IEST MEAN YEAR IEST MEAN YEAR	1990 1977	1998 1979	1973 1984	1985 1975	1991 1997	1994 1980	1999	1995 1976	1998 1974	1971 1976	1994 1976	1982 1989	1999 1977
	ME ADJUSTMENT	1.2	2.0	2.1	1.4	-0.1	-0.1	-0.1	0.7	0.5	1.1	1.2	0.7	1377
	ME ADJUSTMENT	0.2	0.5	0.4	0.4	0.3	0.3	0.1	0.0	0.0	0.0	0.1	0.0	
067 OAK HILL	HIGHEST MEAN MEDIAN	40.7	41.6 33.6	48.4 42.5	57.4	65.6 59.7	70.2	74.6	74.1 69.7	67.8 63.5	60.1 52.7	51.7 43.4	43.1	74.6 51.6
	LOWEST MEAN	18.1	23.2	34.9	45.9	53.7	61.7	67.7	67.0	60.5	46.0	36.2	22.1	18.1
	IEST MEAN YEAR	1974	1990	1976	1981	1991	1971	1999	1995	1978	1984	1985	1971	1999
	EST MEAN YEAR ME ADJUSTMENT	1977	1978 1.9	1996 2.0	1997	1997	1972	1996 -0.1	1997 0.4	1982	1988	1976 1.1	1989 1.0	1977
	ME 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	
068 PARKERSBURG A	HIGHEST MEAN	40.3	42.9 34.4	51.8 43.9	59.2 53.0	70.3 62.1	74.9 70.8	78.2 74.1	78.4 73.3	72.1 66.3	63.6 55.4	51.0 45.6	44.6 36.7	78.4 53.8
	MEDIAN LOWEST MEAN	17.4	21.2	37.5	48.1	56.8	67.0	71.1	69.3	62.0	48.3	37.4	21.3	17.4
_	EST MEAN YEAR	1990	1976	1976	1985	1991	1984	1999	1995	1978	1984	1985	1982	1995
	EST MEAN YEAR ME ADJUSTMENT	1977	1978 0.0	1978 0.0	1997	1997 0.0	1980	1996	1992	1975 0.0	1988	1976 0.0	1989	1977
	ME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
069 PARKERSBURG	HIGHEST MEAN	40.1	42.0	51.4	58.6	71.8	75.6	80.0	79.1	70.9	62.4	52.6	43.9	80.0
	MEDIAN LOWEST MEAN	31.6	34.0 20.7	43.9	52.4	61.8 57.5	71.5 65.7	75.0 71.8	73.4 69.4	66.6 62.1	55.2 47.9	45.0 37.1	36.5 23.3	53.6 16.4
HIGH	EST MEAN YEAR	1990	1976	1973	1985	1991	1984	1999	1995	1998	1971	1985	1984	1999
	EST MEAN YEAR	1977	1978	1984	1982	1997	1972	1976	1992	1975	1988	1976	1989	1977
	ME ADJUSTMENT ME ADJUSTMENT	1.4	2.0	2.1	1.4	0.0	0.0	-0.1	0.5	0.4	1.1	1.2	0.9	
070 PARSONS 1 NE	HIGHEST MEAN	38.5	37.5	46.8	52.7	65.3	69.5	73.4	73.6	65.8	57.5	48.0	40.2	73.6
	MEDIAN	28.6	30.8	39.6	47.6	57.7	66.4	70.6	68.9	62.2	51.1	40.7	32.1	49.3
HIGH	LOWEST MEAN EST MEAN YEAR	14.5	16.9 1990	32.4 1973	42.5 1981	53.1 1991	61.2 1994	66.9 1999	65.3 1995	58.5 1980	1984	31.4 1985	19.1 1984	14.5 1995
	EST MEAN YEAR	1977	1978	1999	1975	1994	1972	1976	1976	1976	1988	1976	1989	1977
	ME ADJUSTMENT ME ADJUSTMENT	1.3	2.0	2.1	1.3	0.0	0.0	-0.1 0.1	0.4	0.4	0.5	1.2	0.9	
073 PICKENS 1	HIGHEST MEAN	39.6	38.1	46.2	52.8	63.6	67.7	71.2	70.5	64.4	59.5	50.8	41.3	71.2
	MEDIAN	28.2	30.9	39.7	48.0	56.7	64.4	67.7	66.5	60.9	50.8	41.1	33.0	48.8
нтсь	LOWEST MEAN EST MEAN YEAR	12.6	19.0	32.5 1973	43.8	52.2	59.0 1994	64.4	63.6 1995	57.9 1971	1984	30.4 1985	19.4	12.6 1999
	EST MEAN YEAR	1		1971	1975	1994		1976	1992			1976		1977
	ME ADJUSTMENT	-1.2	-1.2		-0.8	-0.7	-0.5	-0.4		-0.6	-0.7	-1.0	-1.0	
074 PIKE ISLAND L	ME ADJUSTMENT HIGHEST MEAN	-0.8 38.0	-0.6 39.0	-1.0 48.0	-1.1 53.7	-0.6 67.7	-0.5 72.7	-0.3 77.4	-0.6 77.0	-0.5 69.1	-0.4 61.0	-0.6 48.1	-0.7 41.1	77.4
	MEDIAN	29.2	30.8	40.3	49.9	59.4	69.2	73.1	71.6	65.6	54.3	43.6	34.7	51.6
IIICI	LOWEST MEAN	14.4	17.6	33.0	44.5	54.6	65.1	70.1	68.6	61.7	48.9	35.1	20.8	14.4
	IEST MEAN YEAR IEST MEAN YEAR	1990 1977	1998 1978	1973 1984	1981 1975	1991 1997	1971 1972	1999 2000	1995 1992	1971 1975	1971 1976	1975 1976	1982 1989	1999 1977
	ME ADJUSTMENT	1.3	1.9	2.0	1.4	0.0	0.0	-0.1	0.6	0.5	1.1	1.2	0.8	
MAX OBS TI	ME ADJUSTMENT HIGHEST MEAN	0.3	0.4	0.4	0.4 57.5	0.4	0.3 73.5	0.1 77.2	0.0 76.9	-0.1 70.0	0.0	0.1 53.1	0.1 45.1	77.2
O.O EINEAIDE	MEDIAN	32.1	36.0	43.8	53.1	62.3	70.3	74.2	76.9	66.1	54.3	44.7	35.6	53.6
	LOWEST MEAN	20.1	24.5	37.9	48.2	56.1	65.5	71.2	70.2	63.1	47.5	36.8	24.0	20.1
	IEST MEAN YEAR IEST MEAN YEAR	1974	1990 1978	1973 1996	1981 1987	1991 1997	1981 1972	1993 1996	1995 1976	1980 1984	1971 1988	1985 1976	1971 1989	1993 1977
	ME ADJUSTMENT	1.4	1.9	2.0	1.3	0.0	0.0	-0.1	0.4	0.4	1.0	1.1	1.0	
	ME 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	70 A
079 RICHWOOD 1 SS	HIGHEST MEAN MEDIAN	38.1 28.6	38.7 31.1	46.2 39.8	53.1 48.0	63.6 58.0	67.8 65.6	72.0 69.0	72.4 67.5	66.1 62.1	58.8 52.1	49.2 42.4	41.0 32.9	72.4 49.5
	LOWEST MEAN	15.8	19.1	33.0	42.8	51.5	60.8	65.3	64.5	59.3	44.8	34.8	20.0	15.8
	EST MEAN YEAR		1990	1973	1981	1991	1984	1993	1988	1998	1971	1985	1984	1988
	EST MEAN YEAR ME ADJUSTMENT	1977	1978 1.9	1996 2.1	1997	1997 0.0	1992 0.0	2000	1976 0.4	1994	1988	1996 1.1	1989 0.9	1977
		0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.1	0.1	l



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No. Station Name	Element	JAN	FEB	MAR	APR	MAY	NORI JUN	JUL	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
080 RIPLEY	HIGHEST MEAN	39.7	40.9	51.4	56.9	69.6	73.9	79.0	77.8	70.6	61.5	51.5	44.0	79.0
	MEDIAN LOWEST MEAN	30.0	33.8	43.0 36.9	51.9	62.5 57.2	70.8 66.1	74.5	72.4 66.5	65.7 61.0	54.1	45.0 34.6	36.0 22.1	53.2
HI	GHEST MEAN YEAR	1974	1976	1973	1999	1991	1971	1999	1995	1998	1971	1985	1971	1999
	OWEST MEAN YEAR	1977	1978	1996	1982	1997	1977	2000	1982	1982	1976	1976	1989	1977
	TIME ADJUSTMENT TIME ADJUSTMENT	1.4	2.0	2.1	1.4	0.0	0.0	-0.1	0.5	0.4	1.1	1.2	0.9	
081 ROMNEY 1 SW	HIGHEST MEAN	37.9	39.4	48.3	55.8	68.4	73.3	77.8	76.4	69.2	60.1	48.6	40.9	77.8
	MEDIAN	29.9	31.9	41.7	51.8	61.0	70.2	74.1	72.3	65.1	53.6	43.4	34.4	52.3
нт	LOWEST MEAN GHEST MEAN YEAR	17.2	20.2	35.5 1973	46.8 1981	56.9 1991	65.7 1994	71.0	69.0 1988	61.3 1980	47.9 1984	37.6 1985	22.6 1984	17.2 1999
	OWEST MEAN YEAR	1977	1979	1984	1975	1997	1972	2000	1976	1975	1987	1996	1989	1977
	TIME ADJUSTMENT	1.4	1.0	-0.1	0.0	-0.6	-0.4	-0.4	-0.5	-0.4	-0.5	0.4	0.3	
MAX OBS 082 ROWLESBURG 1	TIME ADJUSTMENT HIGHEST MEAN	0.3	0.4	0.4	0.4	0.3	0.2 70.4	0.1	0.0 75.1	-0.1 67.6	-0.1 59.5	0.1	0.1	75.1
002 ROWEEDDORG I	MEDIAN	28.7	31.6	41.1	49.1	59.1	67.4	71.4	69.9	64.0	53.1	42.8	33.9	50.7
	LOWEST MEAN	14.6	18.9	33.5	44.4	53.8	61.2	67.4	66.6	60.8	46.7	34.2	20.1	14.6
	GHEST MEAN YEAR OWEST MEAN YEAR	1974 1977	1990 1978	1973 1996	1985 1975	1991 1997	1994 1972	1987 1976	1995 1976	1978 1976	1984 1976	1985 1976	1984 1989	1995 1977
	TIME ADJUSTMENT	1.3	1.9	2.0	1.3	0.0	0.0	-0.1	0.5	0.4	0.5	1.1	0.9	1577
	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	
083 SENECA STATE	HIGHEST MEAN MEDIAN	35.6 25.5	34.6 27.6	42.1 36.5	50.4 45.0	63.1 54.9	67.0 63.8	71.3	70.2 65.9	62.8 59.2	57.5 47.6	47.0 37.6	37.5 29.2	71.3
	LOWEST MEAN	12.1	15.7	30.0	40.7	50.6	57.8	63.9	61.8	55.6	41.0	28.7	16.6	12.1
	GHEST MEAN YEAR	1974	1976	1973	1994	1991	1994	1993	1995	1998	1984	1985	1984	1993
	OWEST MEAN YEAR TIME ADJUSTMENT	1977	1978 2.0	1984 2.0	1975	1997 0.0	1972	1976	1976 0.4	1974 0.4	1988	1976 1.1	1989	1977
	TIME ADJUSTMENT	0.3	0.5	0.4	0.4	0.0	0.0	0.1	0.4	-0.1	0.0	0.1	0.1	
084 SNOWSHOE	HIGHEST MEAN	31.1	31.5	39.3	45.6	58.3	63.6	66.9	67.2	60.6	53.8	44.8	36.8	67.2
	MEDIAN LOWEST MEAN	7.6	24.9 13.8	32.5 23.7	40.6	52.7 45.5	60.3 55.0	63.7	62.7 59.2	56.5 54.4	46.8	36.2 25.3	27.2 14.2	43.8
HI	GHEST MEAN YEAR	1974	1990	1973	1994	1982	1984	1993	1983	1978	1984	1985	1984	1983
L	OWEST MEAN YEAR	1977	1978	1981	1997	1997	1992	1996	1992	1996	1988	1976	1989	1977
	TIME ADJUSTMENT TIME ADJUSTMENT	1.3	2.0	2.0	1.3	0.0	0.0	-0.1	0.4	0.4	0.5	1.1	0.9	
085 SPENCER	HIGHEST MEAN	39.8	41.7	50.5	56.5	69.0	73.3	77.4	76.9	68.6	61.0	53.1	44.6	77.4
	MEDIAN	30.4	32.7	42.5	50.8	61.0	69.5	73.3	71.2	64.4	53.0	43.2	35.5	52.4
ит	LOWEST MEAN GHEST MEAN YEAR	16.8 1974	21.7 2000	34.2 1973	45.2 1985	54.7 1991	64.5 1984	70.1	67.9 1995	61.7 1973	46.1 1971	35.4 1985	20.1 1971	16.8 1999
	OWEST MEAN YEAR	1977	1978	1996	1997	1997	1972	2000	1992	1997	1988	1976	1989	1977
	TIME ADJUSTMENT	1.4	2.0	2.1	1.3	0.0	0.0	-0.1	0.4	0.4	1.1	1.1	0.9	
MAX OBS 1	TIME ADJUSTMENT HIGHEST MEAN	0.3	0.5	0.4	0.4	0.3	0.2	70.6	0.0	-0.1 64.7	0.0 57.6	0.1	0.1	70.8
000 SFROCE RNOB	MEDIAN	25.6	29.8	37.1	46.2	55.3	63.7	67.0	65.8	59.7	49.9	40.6	31.2	47.6
	LOWEST MEAN	9.0	17.2	29.3	41.5	50.6	55.5	63.5	61.4	54.8	44.0	29.0	18.3	9.0
	GHEST MEAN YEAR OWEST MEAN YEAR	1974		1973 1984	1981 1980	1991 1980	1973 1980		1988 1976		1984 1976	1985 1976		1988 1977
	TIME ADJUSTMENT	1.4	1.1	-0.1	0.0	-0.6	-0.4	-0.3	-0.2	-0.3	-0.4	0.4	0.3	1011
	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	
087 SUMMERSVILLE	HIGHEST MEAN MEDIAN	39.2	40.3	46.1 40.6	54.6 49.1	65.6 58.4	70.3 66.5	74.5	73.0 68.6	67.4 62.8	61.2 52.2	52.7 42.4	42.4 33.5	74.5
	LOWEST MEAN	13.8	14.8	33.0	44.5	53.9	61.5	66.2	64.4	57.7	43.0	31.5	21.1	13.8
	GHEST MEAN YEAR	1974	1990	1973	1985	1991	1984	1986	1995	1978	1984	1985	1984	1986
	OWEST MEAN YEAR TIME ADJUSTMENT	1977	1978 2.0	1971 2.1	1975	1997 0.0	1972 0.0	1976 -0.1	1976 0.4	$\frac{1976}{0.4}$	1976 1.1	$\frac{1976}{1.1}$	1989	1977
	TIME ADJUSTMENT	0.3	0.5	0.4	0.4	0.0	0.0	0.1	0.4	-0.1	0.0	0.1	0.1	
088 SUTTON LAKE	HIGHEST MEAN	42.1	42.3	49.9	57.4	69.5	73.7	79.0	78.6	71.1	63.5	53.0	44.2	79.0
	MEDIAN LOWEST MEAN	32.3	34.9 22.1	43.7 37.5	52.6 48.6	62.0 56.6	71.3 65.8	74.8	73.3 69.7	67.0 64.7	55.7 48.9	45.6 37.8	37.2 23.7	54.2
HI	GHEST MEAN YEAR		1990	1973	1999	1991	1971	1993	1995	1980	1971	1985	1984	19.3
L	OWEST MEAN YEAR	1977	1978	1999	1975	1997	1992	1971	1992	1976	1988	1976	1989	1977
	TIME ADJUSTMENT	1.4	2.0	2.1	1.3	0.0	0.0	-0.1	0.4	0.4	1.1	1.1	0.9	
MAX OBS 089 TERRA ALTA NO	TIME ADJUSTMENT HIGHEST MEAN	0.3	0.4	0.4	53.5	0.3	0.3	0.1 72.4	0.0 72.1	-0.1 65.1	59.3	0.1 47.1	0.1	72.4
	MEDIAN	26.7	28.7	38.5	47.1	56.4	64.4	67.9	66.5	60.6	50.9	40.7	31.3	48.3
	LOWEST MEAN	1	18.4	30.5	42.3	51.7	57.7	65.0	64.1	58.0	43.9	32.3	18.1	12.2
	GHEST MEAN YEAR OWEST MEAN YEAR	1	1990 1978	1973 1984	1994 1975	1991 1971	1994 1972	1999 1976	1988 1976	1971 1974	1984 1988	1985 1976	1984 1989	1999 1977
	TIME ADJUSTMENT	-1.2	-1.3	-0.9	-0.9	-0.7	-0.5	-0.4		-0.7	-0.8	-1.2	-1.0	-7, '
	TIME ADJUSTMENT		-1.0	-1.0	-1.8	-1.1		1	-1.0		-0.7	-0.9		



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NORMALS STATISTICS														
No. Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV		ANNUAL
091 UNION 3 SSE	HIGHEST MEAN MEDIAN	40.6	40.8	47.2 40.6	53.4 49.5	64.7 58.6	69.4 66.7	74.2	72.7 68.9	66.0 62.1	59.5 50.8	49.7 41.9	40.9	74.2 50.4
	LOWEST MEAN	16.4	22.1	34.8	44.6	53.1	61.7	67.4	66.4	58.9	45.1	33.8	21.2	16.4
HIGH	EST MEAN YEAR	1974	1990	1973	1977	1991	2000	1993	1987	1973	1984	1985	1984	1993
	EST MEAN YEAR	1977	1978	1999	1997	1997	1972	1976	1997	1984	1988	1976	1989	1977
	ME ADJUSTMENT	1.3	1.9	2.0	1.3	0.0	0.0	-0.1	0.4	0.4	0.5	1.1	1.0	
093 WARDENSVILLE	ME ADJUSTMENT HIGHEST MEAN	37.5	0.5	0.4 46.9	0.4 54.3	0.3	0.2 71.6	0.1 76.2	74.5	-0.1 68.8	0.0 59.1	49.3	0.1	76.2
093 WINDENOVILLE	MEDIAN	29.6	32.0	40.9	50.2	58.9	68.7	72.2	70.4	63.4	52.1	43.2	33.8	51.1
	LOWEST MEAN	17.0	19.9	35.4	44.8	55.7	63.9	68.8	67.4	60.9	46.6	36.7	21.8	17.0
	EST MEAN YEAR	1990	1990	1973	1994	1991	1994	1999	1988	1998	1984	1985	1984	1999
	EST MEAN YEAR ME ADJUSTMENT	1977	1978 1.0	1978 -0.1	1975	1971 -0.6	1972 -0.4	2000	1976 -0.5	1975 -0.4	1988 -0.4	1976 0.4	1989	1977
	ME ADJUSTMENT	0.3	0.4	0.3	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	
095 WEBSTER SPRIN	HIGHEST MEAN	39.2	39.9	46.3	53.5	65.7	69.5	74.6	73.2	65.9	59.8	50.5	40.9	74.6
	MEDIAN	29.1	32.1	41.2	49.0	58.3	65.7	69.9	68.2	62.1	51.9	42.3	33.4	50.3
IITOIII	LOWEST MEAN	14.0	18.7	34.3	44.6	52.8	60.4	66.7	64.9	58.7	45.6	31.9	20.4	14.0
	EST MEAN YEAR EST MEAN YEAR	1974	1990 1978	1973 1981	1994 1975	1991 1989	1994 1972	1999 1976	1995 1976	1998 1976	1984 1988	1985 1976	1984 1989	1999 1977
	ME ADJUSTMENT	1.2	1.9	1.9	2.0	1.1	0.9	0.6	0.8	0.9	1.1	1.1	0.8	1011
MAX OBS TIM	ME ADJUSTMENT	0.3	0.5	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.0	
096 WEBSTER SPRIN	HIGHEST MEAN	39.3	39.8	47.4	53.4	64.6	69.5	73.6	73.9	67.5	58.5	50.2	41.7	73.9
	MEDIAN LOWEST MEAN	29.5	32.9	40.7 33.9	48.7	58.1 52.4	66.2 61.4	70.2	68.4 65.2	62.6 60.5	52.0 45.3	42.8 34.5	34.3	50.6 15.9
нтсні	EST MEAN YEAR	1974	1976	1973	1994	1991	1994	1993	1995	1971	1984	1985	1971	1995
	EST MEAN YEAR	1977	1978	1999	1997	1997	1972	2000	1976	1997	1988	1976	1989	1977
MIN OBS TIM	ME ADJUSTMENT	1.4	1.9	2.1	1.3	0.0	0.0	-0.1	0.4	0.4	1.1	1.2	1.0	
	ME 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	
097 WELLSBURG WTR	HIGHEST MEAN MEDIAN	38.8	40.1	46.5 40.9	54.9	68.7 59.9	72.4 69.1	77.0	76.3 71.1	68.5 64.8	58.4 54.1	48.9 43.9	40.8	77.0 51.4
	LOWEST MEAN	13.6	19.0	33.5	45.2	55.8	64.3	69.2	67.8	61.5	46.9	34.3	21.5	13.6
HIGH	EST MEAN YEAR	1990	1998	1973	1986	1991	1991	1999	1995	1973	1985	1985	1982	1999
	EST MEAN YEAR	1977	1979	1984	1971	1997	1972	2000	1992	1974	1976	1976	1989	1977
	ME ADJUSTMENT	1.3	1.9	2.0	1.4	0.0	0.0	-0.1	0.6	0.5	1.1	1.2	0.8	
098 WESTON	ME ADJUSTMENT HIGHEST MEAN	41.0	40.8	51.3	56.5	66.4	73.2	77.8	78.1	69.8	61.1	53.3	44.1	78.1
030 11201011	MEDIAN	30.7	33.7	43.1	52.2	61.7	69.9	73.8	72.4	65.5	53.7	44.3	36.0	53.0
	LOWEST MEAN	17.7	20.6	36.8	47.0	56.5	63.9	70.7	69.4	62.5	47.6	36.3	21.3	17.7
	EST MEAN YEAR	1974	1976	1973	1981	1991	1994	1999	1995	1978	1971	1985	1984	1995
	EST MEAN YEAR ME ADJUSTMENT	1977	1978 2.0	1996 2.1	1975	1997 0.0	1972 0.0	1976 -0.1	1976 0.4	1976 0.4	1988 1.1	1976 1.2	1989	1977
	ME 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	
099 WEST UNION 2	HIGHEST MEAN	37.5	38.6	48.7	54.2	68.2	71.4	75.9	75.1	68.0	59.3	48.5	40.7	75.9
	MEDIAN	28.5	30.8	41.1	49.7	59.0	68.4	72.0	70.7	63.9	51.8	42.4	33.2	50.9
итси	LOWEST MEAN EST MEAN YEAR	13.8	17.6	33.9 1973	43.9	53.7	62.8 1971	68.8	67.5 1988	60.8	1084	33.9 1985	19.6	13.8 1999
	EST MEAN YEAR		1978	1996	1975	1997	1992	2000		1976			1989	1977
	ME ADJUSTMENT	1.4	2.0	2.1	1.3	0.0	0.0	-0.1	0.5	0.4	1.1	1.2	0.9	
	ME 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	
100 WHEELING	HIGHEST MEAN	38.6	40.0	49.1	56.3 51.3	69.0	73.4 70.4	78.6 74.7	78.4 72.9	70.8	61.9 54.7	49.3 45.3	42.5 35.5	78.6 52.7
	MEDIAN LOWEST MEAN	16.0	31.9 19.7	42.2 33.4	45.7	60.3 55.5	65.6	70.8	69.8	63.1	49.5	37.3	21.3	16.0
HIGH	EST MEAN YEAR	1998	1998	1973	1985	1991	1991	1988	1995	1971	1971	1975	1982	1988
	EST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1992	1975	1987	1996	1989	1977
	ME ADJUSTMENT	1.3	1.9	2.0	1.4	0.0	0.0	-0.1	0.6	0.5	1.1	1.2	0.8	
	ME ADJUSTMENT HIGHEST MEAN	0.3	0.4	0.4 47.1	0.4	0.4	0.3 70.0	0.1 73.7	0.0 74.1	-0.1 67.7	0.0	0.1	0.1	74.1
MILLE CONTION	MEDIAN	29.5	32.7	41.6	49.1	58.6	66.7	71.3	69.3	63.0	51.8	42.2	33.2	50.9
	LOWEST MEAN	16.8	22.1	34.2	45.3	52.7	62.7	67.2	66.5	60.5	45.3	34.7	19.8	16.8
	EST MEAN YEAR	1974	1976	1973	1981	1991	1973	1993	1975	1973	1984	1985	1984	1975
	EST MEAN YEAR ME ADJUSTMENT	1977	1978 1.9	1996 2.0	1997	1997 0.0	1992	1996 -0.1	1992 0.4	1994	1988 0.4	1976 1.1	1989	1977
	ME ADJUSTMENT	0.3	0.5	0.4	0.4	0.0	0.0	0.1	0.4	-0.1	0.4	0.1	0.1	
102 WILLIAMSON	HIGHEST MEAN	44.5	43.8	52.4	60.7	71.4	76.1	81.3	81.9	73.5	64.4	56.1	47.9	81.9
	MEDIAN	34.6	38.1	47.2	55.1	63.9	73.5	76.8	75.5	68.8	56.5	47.3	38.4	56.5
***	LOWEST MEAN	21.2	25.4	39.9	51.2	59.1	68.6	73.2	70.9	65.1	50.4	38.8	26.7	21.2
	EST MEAN YEAR EST MEAN YEAR	1974 1977	1990 1978	1973 1996	1985 1997	1987 1997	1994 1974	1999 1979	1988 1992	1980 1976	1984 1976	1985 1976	1971 1989	1988 1977
	ME ADJUSTMENT	1.4	1.9	2.0	1.3	0.0	0.0	-0.1	0.4	0.4	1.0	1.1	1.0	
	ME ADJUSTMENT	0.3	0.5	0.4	0.4	0.3	0.2	0.1		-0.1	0.0	0.1	0.1	
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