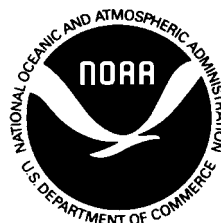




**Monthly Station Normals  
of Temperature, Precipitation,  
and Heating and Cooling  
Degree Days  
1971 - 2000**



**18  
MARYLAND (& D.C.)**



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

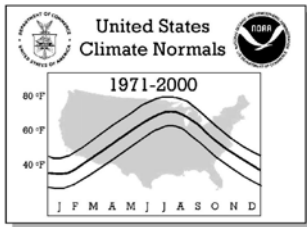


**CLIMATOGRAPHY OF THE UNITED STATES NO. 81**  
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days  
**1971-2000**

**MARYLAND**

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# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

**MARYLAND**

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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

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

**WBAN ID** = Weather Bureau Army Navy ID, if assigned

**Elements** = Input Elements (X=Maximum Temperature, N=Minimum Temperature, P=Precipitation)

**Call** = 3-Letter Station Call Sign, if assigned

**MAX** = Normal Maximum Temperature (degrees Fahrenheit)

**MEAN** = Average of MAX and MIN (degrees Fahrenheit)

**MIN** = Normal Minimum Temperature (degrees Fahrenheit)

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

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

**Latitude** = Latitude in degrees, minutes, and hemisphere (N=North, S=South)

**Longitude** = Longitude in degrees, minutes, and hemisphere (W=West, E=East)

**Elev** = Elevation in feet above mean sea level

**Flag 1** = \* if a published *Local Climatological Data* station

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

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

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

**LOWEST MEAN/YEAR** = Minimum Mean Monthly Value/Year, 1971-2000

**MAX OBS TIME ADJUSTMENT** = Add to MAX to Get Midnight Obs. Schedule

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

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

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

### Computational Procedures:

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

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

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

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

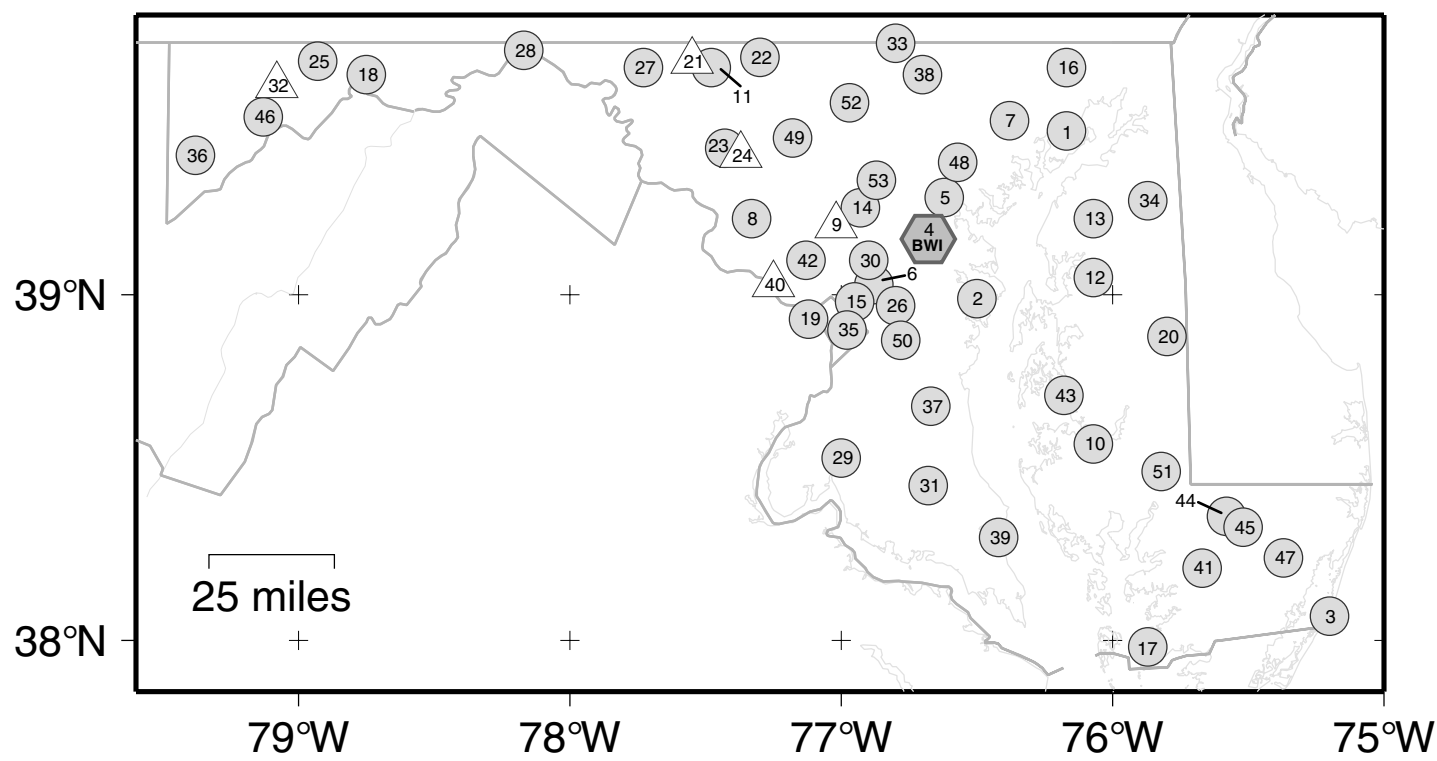
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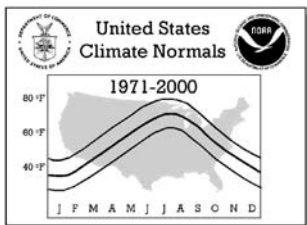
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**Release Date:** Revised 02/2002\*

**National Climatic Data Center/NESDIS/NOAA, Asheville, North Carolina**

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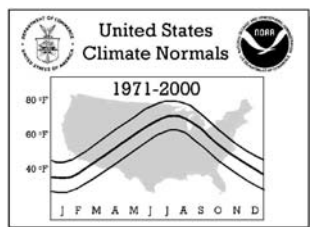
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## Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

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STATION INVENTORY										
No.	COOP ID	WBAN ID	Elements	Station Name	Call	Latitude	Longitude	Elev	Flag 1	Flag 2
1	180015		XNP	ABERDEEN PHILLIPS FIELD	APG	39 28 N	76 10 W	57		
2	180193		XNP	ANNAPOLIS POLICE BRKS		39 00 N	76 31 W	25		
3	180335		XNP	ASSATEAGUE		38 04 N	75 13 W	10		+
4	180465	93721	XNP	BALTIMORE-WASHINGTON AP	BWI	39 10 N	76 41 W	148	*	+
5	180470	13777	XNP	BALTIMORE CITY		39 17 N	76 37 W	14		+
6	180700		XNP	BELTSVILLE		39 02 N	76 53 W	145		+
7	180732		XNP	BENSON POLICE BARRACKS		39 30 N	76 23 W	365		
8	181032		XNP	BOYDS 2 NW		39 13 N	77 20 W	580		
9	181125		P	BRIGHTON DAM		39 12 N	77 01 W	330		
10	181385		XNP	CAMBRIDGE WATER TRMT PLT		38 34 N	76 04 W	10		
11	181530		XNP	CATOCTIN MOUNTAIN PARK		39 39 N	77 29 W	1610		+
12	181627		XNP	CENTREVILLE		39 03 N	76 04 W	59		
13	181750		XNP	CHESTERTOWN		39 13 N	76 04 W	40		+
14	181862		XNP	CLARKSVILLE 3 NNE		39 15 N	76 56 W	370		+
15	181995		XNP	COLLEGE PARK		38 59 N	76 57 W	90		
16	182060		XNP	CONOWINGO DAM		39 39 N	76 10 W	40		+
17	182215		XNP	CRISFIELD SOMERS COVE	W06	37 59 N	75 52 W	8		
18	182282		XNP	CUMBERLAND 2		39 38 N	78 45 W	730		+
19	182325		XNP	DALECARLIA RESERVOIR		38 56 N	77 07 W	150		+
20	182523		XNP	DENTON 2 E		38 53 N	75 48 W	49		
21	182770		P	EDGEMONT		39 40 N	77 33 W	905		
22	182906		XNP	EMMITSBURG 2 SE		39 41 N	77 18 W	416		+
23	183348		XNP	FREDERICK POLICE BRKS		39 25 N	77 26 W	380		+
24	183355		P	FREDERICK 3 E		39 24 N	77 22 W	385		
25	183415		XNP	FROSTBURG 2		39 40 N	78 56 W	2168		+
26	183675		XNP	GLENN DALE BELL STN		38 58 N	76 48 W	150		+
27	183975		XNP	HAGERSTOWN		39 39 N	77 44 W	660		
28	184030		XNP	HANCOCK		39 42 N	78 11 W	384		+
29	185080		XNP	LA PLATA 1 W		38 32 N	77 00 W	140		+
30	185111		XNP	LAUREL 3 W		39 06 N	76 54 W	400		+
31	185865		XNP	MECHANICSVILLE 5 NE		38 27 N	76 41 W	100		
32	185894		P	MERRILL		39 36 N	79 05 W	1790		
33	185934		XNP	MILLERS 4 NE		39 43 N	76 48 W	860		
34	185985		XNP	MILLINGTON 1 SE		39 16 N	75 52 W	30		
35	186350		XNP	NATIONAL ARBORETUM DC		38 54 N	76 59 W	50		+
36	186620		XNP	OAKLAND 1 SE		39 24 N	79 24 W	2420		+
37	186770		XNP	OWINGS FERRY LANDING		38 41 N	76 40 W	160		
38	186844		XNP	PARKTON 2 SW		39 38 N	76 42 W	600		
39	813721	13721	XNP	PATUXENT RIVER NAS		38 18 N	76 25 W	46		+
40	187272		P	POTOMAC FILTER PLANT		39 02 N	77 15 W	270		
41	187330		XNP	PRINCESS ANNE		38 13 N	75 41 W	20		+
42	187705		XNP	ROCKVILLE 1 NE		39 06 N	77 09 W	440		+
43	187806		XNP	ROYAL OAK 2 SSW		38 43 N	76 11 W	10		+
44	188000		XNP	SALISBURY		38 22 N	75 35 W	10		+
45	188005	93720	XNP	SALISBURY FAA ARPT		38 20 N	75 31 W	50		+
46	188065		XNP	SAVAGE RIVER DAM		39 31 N	79 08 W	1495		+
47	188380		XNP	SNOW HILL 4 N		38 14 N	75 23 W	30		+
48	188877		XNP	TOWSON		39 23 N	76 34 W	390		
49	189030		XNP	UNIONVILLE		39 27 N	77 11 W	430		+
50	189070		XNP	UPPER MARLBORO 3 NNW		38 52 N	76 47 W	100		+
51	189140		XNP	VIENNA		38 29 N	75 49 W	10		+
52	189440		XNP	WESTMINSTER POL BRKS		39 33 N	76 58 W	765		
53	189750		XNP	WOODSTOCK		39 20 N	76 52 W	460		+



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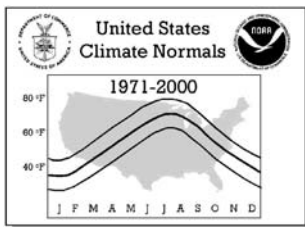
## Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days

### 1971-2000

## MARYLAND

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			TEMPERATURE NORMALS (Degrees Fahrenheit)												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	ABERDEEN PHILLIPS FIELD	MAX	41.4	45.4	54.6	65.5	74.7	82.6	87.0	85.2	78.9	67.9	56.8	46.2	65.5
		MEAN	33.6	36.8	44.8	54.6	63.9	72.2	77.0	75.4	68.9	57.3	47.6	38.3	55.9
		MIN	25.8	28.1	34.9	43.6	53.1	61.8	67.0	65.6	58.8	46.6	38.4	30.4	46.2
002	ANNAPOLIS POLICE BRKS	MAX	41.8	45.0	54.3	65.1	74.8	83.2	87.7	85.3	78.0	66.9	55.7	46.8	65.4
		MEAN	32.8	35.1	43.6	53.6	63.6	72.4	77.5	75.6	68.3	56.6	46.0	37.7	55.2
		MIN	23.8	25.1	32.8	42.1	52.3	61.6	67.3	65.8	58.5	46.3	36.2	28.6	45.0
003	ASSATEAGUE	MAX	44.5	46.3	52.8	61.4	69.9	78.5	83.7	83.3	78.1	68.3	58.4	49.4	64.6
		MEAN	36.3	38.0	43.9	52.5	61.5	70.2	75.6	75.4	70.3	59.6	49.7	40.9	56.2
		MIN	28.1	29.6	35.0	43.5	53.1	61.8	67.5	67.4	62.4	50.8	41.0	32.4	47.7
004	BALTIMORE-WASHINGTON AP	MAX	41.2	44.8	53.9	64.5	73.9	82.7	87.2	85.1	78.2	67.0	56.3	46.0	65.1
		MEAN	32.3	35.5	43.7	53.2	62.9	71.8	76.5	74.5	67.4	55.4	45.5	36.7	54.6
		MIN	23.5	26.1	33.6	42.0	51.8	60.8	65.8	63.9	56.6	43.7	34.7	27.3	44.2
005	BALTIMORE CITY	MAX	44.1	47.3	56.8	67.8	77.2	86.0	90.6	88.2	80.9	69.7	58.7	48.5	68.0
		MEAN	36.8	39.3	47.9	58.0	67.7	76.9	81.7	79.5	72.3	60.7	50.4	41.0	59.4
		MIN	29.4	31.3	39.0	48.2	58.2	67.7	72.7	70.8	63.7	51.6	42.1	33.5	50.7
006	BELTSVILLE	MAX	41.7	44.8	54.0	64.7	74.0	82.7	87.2	85.6	78.9	67.6	56.9	46.1	65.4
		MEAN	32.6	35.4	43.8	53.3	63.0	72.1	76.9	75.3	68.4	56.1	46.7	37.3	55.1
		MIN	23.5	25.9	33.5	41.9	51.9	61.4	66.5	65.0	57.8	44.5	36.4	28.5	44.7
007	BENSON POLICE BARRACKS	MAX	42.3	46.6	56.2	67.3	76.5	84.3	88.5	86.8	80.6	69.2	57.5	46.5	66.9
		MEAN	32.7	36.0	44.3	54.4	64.2	72.4	76.9	75.2	68.7	57.0	46.6	37.1	55.5
		MIN	23.0	25.3	32.4	41.4	51.8	60.5	65.2	63.5	56.7	44.8	35.6	27.6	44.0
008	BOYDS 2 NW	MAX	40.6	45.0	54.7	65.5	74.1	81.8	85.7	84.0	77.7	67.2	55.6	45.0	64.7
		MEAN	32.5	35.9	44.4	54.2	63.2	71.1	75.2	73.5	67.1	56.0	46.2	36.7	54.7
		MIN	24.4	26.8	34.1	42.9	52.2	60.3	64.7	62.9	56.4	44.7	36.7	28.3	44.5
010	CAMBRIDGE WATER TRMT PL	MAX	45.0	48.6	57.0	67.7	76.9	85.3	89.4	87.3	81.1	70.5	60.2	50.1	68.3
		MEAN	36.1	39.0	46.8	56.2	65.7	74.4	78.9	77.1	70.8	59.7	50.2	41.0	58.0
		MIN	27.2	29.3	36.5	44.7	54.5	63.5	68.3	66.9	60.5	48.8	40.1	31.8	47.7
011	CATOCTIN MOUNTAIN PARK	MAX	36.6	40.5	50.4	63.0	72.2	78.8	82.1	80.3	73.7	63.8	51.9	41.2	61.2
		MEAN	29.0	32.2	40.9	51.9	61.6	69.2	73.1	71.5	65.1	54.5	43.8	33.8	52.2
		MIN	21.4	23.9	31.4	40.7	51.0	59.5	64.0	62.7	56.4	45.2	35.7	26.3	43.2
012	CENTREVILLE	MAX	43.5	47.3	56.0	66.7	75.9	84.1	88.0	86.4	80.1	69.7	58.8	48.2	67.1
		MEAN	34.3	37.2	45.2	54.7	64.0	72.3	76.5	74.9	68.4	57.1	47.8	38.7	55.9
		MIN	25.0	27.1	34.3	42.6	52.0	60.4	64.9	63.3	56.6	44.5	36.8	29.1	44.7
013	CHESTERTOWN	MAX	41.5	44.9	54.3	65.1	74.9	83.5	87.8	86.4	79.6	68.3	56.9	46.2	65.8
		MEAN	33.2	35.9	44.4	54.1	63.9	72.7	77.4	75.8	68.8	57.2	47.1	37.6	55.7
		MIN	24.8	26.9	34.4	43.0	52.9	61.9	66.9	65.2	58.0	46.0	37.2	29.0	45.5
014	CLARKSVILLE 3 NNE	MAX	40.7	45.0	54.5	65.6	75.1	83.1	87.1	85.3	79.1	67.7	56.0	45.4	65.4
		MEAN	31.4	34.3	42.8	52.4	62.2	70.7	75.1	73.3	66.7	54.7	44.8	35.8	53.7
		MIN	22.0	23.5	31.1	39.1	49.3	58.2	63.1	61.2	54.2	41.7	33.5	26.2	41.9
015	COLLEGE PARK	MAX	42.2	46.2	55.1	66.1	75.5	83.9	88.5	86.6	79.6	68.5	57.4	47.0	66.4
		MEAN	33.9	36.9	45.3	55.0	64.8	73.7	78.6	76.8	69.8	57.7	47.7	38.5	56.6
		MIN	25.5	27.6	35.4	43.9	54.1	63.5	68.7	66.9	59.9	46.8	38.0	30.0	46.7
016	CONOWINGO DAM	MAX	39.9	43.5	53.0	64.2	74.2	82.8	87.6	86.0	78.8	67.3	55.4	44.7	64.8
		MEAN	30.9	33.7	42.4	52.4	62.6	71.5	76.2	74.8	67.7	55.6	44.9	35.8	54.0
		MIN	21.9	23.8	31.7	40.5	51.0	60.1	64.7	63.6	56.5	43.9	34.4	26.8	43.2
017	CRISFIELD SOMERS COVE	MAX	44.2	46.9	55.1	65.2	74.2	81.9	86.5	84.9	79.3	68.6	58.4	49.1	66.2
		MEAN	37.2	39.1	46.7	56.4	65.7	74.0	79.0	77.7	71.6	60.6	50.7	41.8	58.4
		MIN	30.2	31.3	38.3	47.5	57.1	66.1	71.4	70.5	63.8	52.6	43.0	34.4	50.5
018	CUMBERLAND 2	MAX	40.0	45.0	55.1	66.8	75.9	83.5	87.3	85.7	78.7	67.4	54.8	43.8	65.3
		MEAN	30.3	33.9	42.7	52.9	62.2	70.2	74.5	72.9	65.8	53.9	43.6	34.2	53.1
		MIN	20.5	22.7	30.2	39.0	48.5	56.9	61.6	60.1	52.9	40.4	32.3	24.6	40.8
019	DALECARLIA RESERVOIR	MAX	44.0	48.4	57.9	68.9	77.6	85.2	89.1	87.4	80.7	69.8	58.6	48.4	68.0
		MEAN	34.0	37.4	45.7	55.6	64.9	73.2	77.6	76.2	69.3	57.3	47.2	38.2	56.4
		MIN	23.9	26.3	33.4	42.3	52.2	61.1	66.1	64.9	57.9	44.7	35.7	28.0	44.7
020	DENTON 2 E	MAX	43.7	47.3	56.5	67.3	76.3	84.9	88.8	86.7	80.8	70.0	59.1	48.4	67.5
		MEAN	34.3	37.2	45.3	54.4	63.9	72.6	77.0	75.1	68.6	57.3	47.8	38.7	56.0
		MIN	24.8	27.1	34.0	41.5	51.4	60.3	65.1	63.4	56.4	44.5	36.4	28.9	44.5
022	EMMITSBURG 2 SE	MAX	39.3	43.6	53.5	64.8	73.8	81.7	85.8	84.2	77.3	66.4	54.5	43.9	64.1
		MEAN	31.0	34.1	43.0	52.8	62.2	70.5	75.0	73.3	66.4	54.9	44.8	35.9	53.7
		MIN	22.7	24.5	32.4	40.7	50.6	59.3	64.1	62.3	55.4	43.4	35.0	27.8	43.2
023	FREDERICK POLICE BRKS	MAX	41.5	45.9	55.6	67.4	76.8	84.8	88.9	86.7	80.0	68.4	56.5	45.9	66.5
		MEAN	33.3	36.6	45.1	55.6	65.2	73.6	77.9	76.1	69.3	57.6	47.3	37.8	56.3
		MIN	25.1	27.3	34.5	43.7	53.5	62.3	66.9	65.5	58.5	46.8	38.0	29.6	46.0
025	FROSTBURG 2	MAX	32.4	36.2	45.0	56.6	66.7	74.7	78.8	77.3	70.4	59.2	47.5	37.1	56.8
		MEAN	24.5	27.3	35.3	45.9	56.2	64.2	68.5	67.2	60.3	49.3	39.1	29.5	47.3
		MIN	16.5	18.4	25.6	35.2	45.7	53.6	58.1	57.0	50.2	39.4	30.7	21.9	37.7
026	GLENN DALE BELL STN	MAX	42.4	46.0	55.4	64.9	73.9	82.0	87.1	85.5	78.6	68.0	56.9	47.0	65.6
		MEAN	31.8	34.4	43.3	52.0	61.7	70.3	75.2	73.8	66.7	55.1	44.9	36.5	53.8
		MIN	21.2	22.8	31.2	39.0	49.5	58.5	63.3	62.0	54.8	42.2	32.8	25.9	41.9



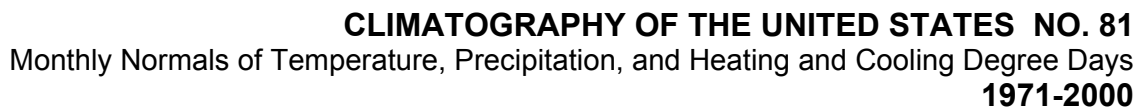
# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

### MARYLAND

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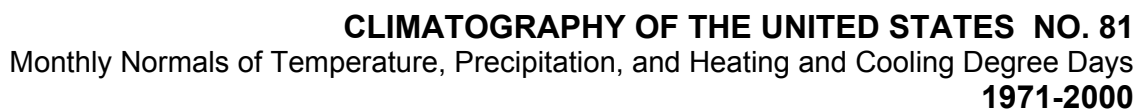
		TEMPERATURE NORMALS (Degrees Fahrenheit)													
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
027	HAGERSTOWN	MAX	37.7	42.1	52.2	63.2	73.6	81.6	86.1	84.3	76.9	65.9	53.5	42.7	63.3
		MEAN	29.3	32.5	41.8	51.9	62.4	70.7	75.2	73.2	66.0	54.5	44.1	34.7	53.0
		MIN	20.8	22.8	31.3	40.5	51.2	59.7	64.2	62.0	55.1	43.0	34.6	26.6	42.7
028	HANCOCK	MAX	39.6	43.3	53.5	64.8	74.2	82.1	86.4	84.5	77.5	66.8	55.4	43.9	64.3
		MEAN	29.8	32.6	41.6	51.2	61.1	69.4	74.0	72.3	65.2	53.5	43.8	34.5	52.4
		MIN	20.0	21.8	29.6	37.6	47.9	56.6	61.5	60.1	52.8	40.2	32.1	25.1	40.4
029	LA PLATA 1 W	MAX	44.0	48.5	57.8	68.4	74.6	81.2	84.8	83.4	77.9	68.0	58.6	48.2	66.3
		MEAN	35.0	38.5	46.6	55.8	63.9	71.6	75.8	74.4	68.3	57.6	48.4	39.2	56.3
		MIN	26.0	28.4	35.4	43.2	53.2	61.9	66.8	65.4	58.7	47.1	38.1	30.1	46.2
030	LAUREL 3 W	MAX	41.7	45.6	54.9	65.7	75.1	83.3	88.2	86.7	79.3	68.2	57.0	46.3	66.0
		MEAN	33.1	36.3	44.9	54.9	64.6	72.8	77.8	76.5	69.1	57.6	47.5	37.8	56.1
		MIN	24.5	27.0	34.8	44.0	54.0	62.3	67.4	66.2	58.8	46.9	37.9	29.3	46.1
031	MECHANICSVILLE 5 NE	MAX	43.5	47.2	56.7	66.8	74.3	82.0	86.1	84.0	77.4	66.3	57.8	48.4	65.9
		MEAN	34.9	37.9	46.2	55.3	63.9	72.0	76.6	74.8	68.3	56.7	47.9	39.5	56.2
		MIN	26.3	28.5	35.6	43.7	53.4	61.9	67.0	65.5	59.1	47.0	38.0	30.6	46.4
033	MILLERS 4 NE	MAX	38.0	41.7	50.9	62.3	71.7	79.6	83.6	82.3	75.3	64.6	53.2	42.8	62.2
		MEAN	30.4	33.4	41.7	51.8	61.3	69.7	73.9	72.5	65.6	55.0	44.8	35.4	53.0
		MIN	22.8	25.0	32.4	41.2	50.8	59.7	64.1	62.6	55.9	45.4	36.3	27.9	43.7
034	MILLINGTON 1 SE	MAX	42.1	45.5	54.8	65.4	74.6	82.7	87.1	85.6	79.1	68.3	57.4	47.0	65.8
		MEAN	32.8	35.5	44.0	53.3	62.8	71.3	75.9	74.4	67.8	56.5	46.8	37.5	54.9
		MIN	23.5	25.5	33.1	41.2	51.0	59.9	64.7	63.2	56.5	44.7	36.1	28.0	44.0
035	NATIONAL ARBORETUM DC	MAX	43.0	46.4	55.3	66.0	75.8	84.4	88.9	87.4	80.4	69.0	58.0	47.7	66.9
		MEAN	33.5	36.2	44.4	54.1	64.1	73.1	77.9	76.1	68.7	56.6	46.9	38.0	55.8
		MIN	24.0	26.0	33.4	42.2	52.4	61.8	66.9	64.8	56.9	44.1	35.7	28.2	44.7
036	OAKLAND 1 SE	MAX	36.1	39.6	49.5	60.3	69.0	76.0	79.3	78.2	72.1	62.3	50.4	40.6	59.5
		MEAN	26.8	29.3	37.9	47.5	56.7	64.3	68.4	67.1	60.8	50.0	40.0	31.3	48.3
		MIN	17.4	18.9	26.3	34.7	44.3	52.6	57.4	55.9	49.5	37.6	29.6	21.9	37.2
037	OWINGS FERRY LANDING	MAX	43.3	47.3	56.7	67.5	76.0	83.3	87.1	85.3	79.2	68.5	58.1	47.7	66.7
		MEAN	33.9	37.0	45.3	54.9	64.1	72.1	76.5	74.7	68.5	57.2	47.6	38.3	55.8
		MIN	24.4	26.6	33.8	42.2	52.1	60.9	65.8	64.0	57.8	45.9	37.1	28.8	45.0
038	PARKTON 2 SW	MAX	38.6	42.4	51.4	62.4	71.6	79.5	84.1	82.3	75.4	64.8	53.8	43.3	62.5
		MEAN	29.6	32.5	40.8	50.6	60.1	68.7	73.4	71.8	64.9	53.4	43.7	34.3	52.0
		MIN	20.5	22.6	30.2	38.8	48.5	57.8	62.6	61.2	54.3	42.0	33.5	25.2	41.4
039	PATUXENT RIVER NAS	MAX	43.9	46.5	54.8	64.8	73.6	81.5	86.1	84.8	78.8	68.3	58.5	48.7	65.9
		MEAN	36.1	38.2	45.9	55.3	64.8	73.2	78.1	76.8	70.6	59.4	49.9	40.8	57.4
		MIN	28.3	29.9	36.9	45.7	55.9	64.8	70.0	68.7	62.4	50.4	41.2	32.8	48.9
041	PRINCESS ANNE	MAX	46.6	49.1	57.6	67.5	76.2	84.0	88.4	86.4	81.0	70.6	60.3	51.0	68.2
		MEAN	36.3	38.5	46.0	54.4	63.5	71.9	76.6	74.8	68.6	57.5	48.7	40.3	56.4
		MIN	26.0	27.8	34.3	41.2	50.8	59.8	64.7	63.1	56.2	44.4	37.1	29.5	44.6
042	ROCKVILLE 1 NE	MAX	39.7	43.3	52.8	64.1	72.8	81.0	85.4	83.4	76.6	65.8	54.7	44.4	63.7
		MEAN	31.8	34.6	43.2	53.3	62.3	70.7	75.3	73.3	66.5	55.1	45.2	36.3	54.0
		MIN	23.8	25.8	33.6	42.4	51.7	60.3	65.1	63.2	56.3	44.4	35.7	28.1	44.2
043	ROYAL OAK 2 SSW	MAX	43.7	46.8	55.8	66.2	75.6	83.8	88.0	86.4	80.3	69.5	58.8	48.6	67.0
		MEAN	36.1	38.5	46.7	56.1	65.7	74.2	78.6	76.9	70.7	59.8	50.1	40.8	57.9
		MIN	28.4	30.1	37.5	45.9	55.8	64.6	69.2	67.4	61.1	50.1	41.4	32.9	48.7
044	SALISBURY	MAX	46.1	48.7	57.2	67.2	75.5	82.9	86.9	85.3	79.9	69.9	60.0	50.2	67.5
		MEAN	37.2	39.3	47.0	55.9	64.8	72.9	77.5	76.0	70.0	59.1	50.0	41.2	57.6
		MIN	28.3	29.8	36.8	44.5	54.1	62.9	68.0	66.6	60.0	48.2	39.9	32.1	47.6
045	SALISBURY FAA ARPT	MAX	44.7	47.3	55.7	65.5	74.1	82.5	87.0	85.1	79.2	68.8	59.0	49.4	66.5
		MEAN	35.7	37.9	45.5	54.3	63.4	72.2	77.3	75.5	69.1	57.6	48.6	40.0	56.4
		MIN	26.7	28.4	35.3	43.0	52.6	61.9	67.6	65.9	59.0	46.4	38.2	30.6	46.3
046	SAVAGE RIVER DAM	MAX	33.4	37.0	46.6	58.2	68.1	75.9	79.5	78.3	71.3	60.0	48.4	37.8	57.9
		MEAN	26.2	28.6	37.1	47.4	57.3	65.5	69.7	68.3	61.5	50.0	40.4	31.0	48.6
		MIN	18.9	20.2	27.6	36.6	46.4	55.0	59.8	58.3	51.7	40.0	32.3	24.1	39.2
047	SNOW HILL 4 N	MAX	46.7	49.2	57.5	67.8	76.3	84.0	87.7	86.3	81.4	70.8	60.7	51.1	68.3
		MEAN	37.0	39.0	46.5	55.5	64.8	72.9	77.0	75.3	69.6	58.4	49.4	41.0	57.2
		MIN	27.3	28.7	35.5	43.1	53.2	61.8	66.2	64.2	57.8	46.0	38.1	30.9	46.1
048	TOWSON	MAX	41.7	45.3	54.6	65.2	74.8	82.8	87.4	85.4	79.0	67.9	56.7	46.6	65.6
		MEAN	33.3	35.9	43.9	54.2	63.8	72.5	77.3	75.7	69.1	57.4	47.1	38.0	55.7
		MIN	24.8	26.4	33.2	43.2	52.8	62.2	67.2	65.9	59.1	46.8	37.4	29.4	45.7
049	UNIONVILLE	MAX	39.6	44.2	53.9	65.1	74.5	82.8	86.7	84.8	77.9	66.6	55.2	44.0	64.6
		MEAN	30.0	33.2	41.9	51.5	61.2	69.9	74.3	72.3	65.4	53.7	43.7	34.3	52.6
		MIN	20.3	22.2	29.9	37.9	47.8	57.0	61.9	59.7	52.8	40.8	32.2	24.6	40.6
050	UPPER MARLBORO 3 NNW	MAX	42.5	46.0	55.0	65.4	74.2	82.5	87.0	85.4	79.0	68.1	57.8	47.2	65.8
		MEAN	32.5	35.4	43.8	53.4	62.7	71.3	75.9	74.1	67.2	55.3	46.3	37.0	54.6
		MIN	22.4	24.8	32.5	41.4	51.1	60.0	64.7	62.8	55.4	42.4	34.7	26.8	43.3
051	VIENNA	MAX	45.1	47.5	56.8	66.9	75.9	84.1	88.7	86.6	80.8	70.1	59.5	49.8	67.7
		MEAN	36.1	38.2	46.4	55.6	64.9	73.3	78.1	76.1	69.9	58.8	49.3	40.5	57.3
		MIN	27.1	28.8	36.0	44.3	53.8	62.5	67.4	65.6	58.9	47.4	39.0	31.1	46.8



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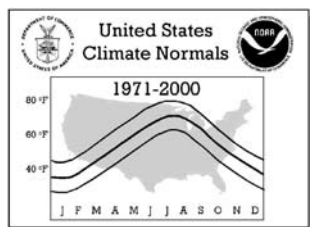
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					PRECIPITATION NORMALS (Total in Inches)									
No.	Station Name	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	ABERDEEN PHILLIPS FIELD	3.41	2.60	3.65	3.36	4.41	4.03	4.21	4.07	4.48	3.39	3.20	3.41	44.22
002	ANNAPOLIS POLICE BRKS	3.49	2.95	4.17	3.34	4.42	3.56	3.98	4.04	4.25	3.56	3.33	3.69	44.78
003	ASSATEAGUE	4.34	3.59	4.26	3.25	3.60	2.85	3.62	4.18	3.70	3.30	3.16	3.21	43.06
004	BALTIMORE-WASHINGTON AP	3.47	3.02	3.93	3.00	3.89	3.43	3.85	3.74	3.98	3.16	3.12	3.35	41.94
005	BALTIMORE CITY	3.48	3.07	4.12	3.06	4.18	3.28	3.96	4.05	4.06	3.19	3.45	3.69	43.59
006	BELTSVILLE	3.43	2.69	3.87	3.33	4.54	3.59	4.09	3.69	4.35	3.56	3.32	3.30	43.76
007	BENSON POLICE BARRACKS	3.79	2.92	4.44	3.81	5.02	4.36	5.03	4.35	4.53	3.72	4.01	3.79	49.77
008	BOYDS 2 NW	3.08	2.70	3.75	3.23	4.44	3.84	3.86	3.38	4.12	3.32	3.21	3.04	41.97
009	BRIGHTON DAM	3.34	3.18	4.29	3.31	4.64	3.92	4.04	3.36	3.89	3.61	3.59	3.51	44.68
010	CAMBRIDGE WATER TRMT PL	4.11	3.13	4.44	3.22	4.16	3.23	4.32	4.59	3.87	3.07	3.43	3.65	45.22
011	CATOCOTIN MOUNTAIN PARK	3.95	3.33	4.32	3.96	5.14	4.61	3.82	3.92	4.91	3.89	3.87	3.44	49.16
012	CENTREVILLE	3.88	2.84	3.78	3.37	4.20	3.55	3.89	3.62	4.00	3.40	3.41	3.49	43.43
013	CHESTERTOWN	3.56	3.03	4.16	3.34	4.09	4.26	3.94	3.76	4.30	3.37	3.34	3.69	44.84
014	CLARKSVILLE 3 NNE	3.42	2.97	4.15	3.51	4.71	3.84	4.03	3.90	4.17	3.49	3.56	3.52	45.27
015	COLLEGE PARK	3.46	2.84	3.79	3.18	4.58	3.76	4.43	4.05	4.12	3.43	3.30	3.27	44.21
016	CONOWINGO DAM	3.98	2.92	4.16	3.65	4.58	4.15	4.20	4.41	4.92	3.47	3.76	3.89	48.09
017	CRISFIELD SOMERS COVE	3.25	3.00	4.29	2.81	3.12	2.83	4.14	4.15	2.76	2.78	2.80	2.51	38.44
018	CUMBERLAND 2	2.89	2.43	3.30	3.16	3.97	3.12	3.42	3.53	3.18	2.69	2.91	2.61	37.21
019	DALECARLIA RESERVOIR	3.48	3.01	4.13	3.54	4.42	3.69	4.26	3.98	4.30	3.48	3.41	3.41	45.11
020	DENTON 2 E	3.86	2.97	3.84	3.42	4.11	3.46	3.91	3.91	3.92	3.10	3.31	3.39	43.20
021	EDGEMONT	3.18	2.72	3.68	3.81	4.74	4.28	3.44	3.57	4.22	3.67	3.62	3.20	44.13
022	EMMITSBURG 2 SE	3.66	2.97	3.95	3.80	4.52	4.35	3.64	3.60	4.26	3.48	3.80	3.31	45.34
023	FREDERICK POLICE BRKS	3.05	2.59	3.45	3.32	4.18	3.91	3.50	2.93	3.82	3.26	3.27	3.36	40.64
024	FREDERICK 3 E	3.42	2.69	3.78	3.44	4.57	4.02	3.70	3.13	4.13	3.71	3.37	3.23	43.19
025	FROSTBURG 2	3.57	3.10	3.84	3.97	4.76	3.84	3.91	3.82	3.62	3.21	3.76	3.16	44.56
026	GLENN DALE BELL STN	3.45	2.83	3.95	3.41	4.69	3.73	4.18	4.09	4.03	3.61	3.42	3.27	44.66
027	HAGERSTOWN	2.91	2.35	3.26	3.38	4.14	3.70	3.24	3.31	3.63	3.41	3.36	2.76	39.45
028	HANCOCK	2.73	2.23	3.17	3.20	4.03	3.38	3.81	3.28	3.21	3.24	3.09	2.69	38.06
029	LA PLATA 1 W	3.42	2.85	3.96	3.11	4.13	3.81	4.12	4.60	4.31	3.36	3.21	3.16	44.04
030	LAUREL 3 W	3.52	3.01	4.17	3.61	4.75	3.92	4.02	3.61	4.53	3.62	3.98	3.66	46.40
031	MECHANICSVILLE 5 NE	3.99	3.37	4.63	3.49	4.22	4.27	4.48	3.94	4.38	3.92	3.43	3.40	47.52
032	MERRILL	3.03	2.71	3.46	3.59	4.25	3.68	4.14	3.70	3.11	2.87	3.16	3.02	40.72
033	MILLERS 4 NE	3.64	2.90	3.77	3.45	4.28	3.62	3.57	3.71	4.14	3.44	3.61	3.54	43.67
034	MILLINGTON 1 SE	3.50	2.95	4.22	3.36	4.32	3.88	4.05	4.05	4.27	3.39	3.22	3.57	44.78
035	NATIONAL ARBORETUM DC	3.57	2.84	3.92	3.26	4.29	3.63	4.21	3.90	4.08	3.43	3.32	3.25	43.70
036	OAKLAND 1 SE	3.51	3.18	3.95	4.07	4.84	4.60	5.23	4.15	3.56	3.12	3.68	3.67	47.56
037	OWINGS FERRY LANDING	3.56	2.70	3.90	3.10	4.24	3.71	4.17	3.70	4.08	3.32	3.45	3.21	43.14
038	PARKTON 2 SW	3.56	3.14	4.37	3.74	4.78	4.41	4.03	3.43	4.46	3.42	3.77	3.66	46.77
039	PATUXENT RIVER NAS	3.63	3.24	4.60	3.19	4.23	3.75	3.81	4.00	3.82	3.19	2.99	3.24	43.69
040	POTOMAC FILTER PLANT	2.97	2.58	3.43	3.22	3.77	3.65	3.57	3.44	4.04	3.21	3.39	3.15	40.42
041	PRINCESS ANNE	3.83	2.94	4.24	3.23	3.41	3.13	4.27	4.84	3.92	3.31	3.16	3.14	43.42
042	ROCKVILLE 1 NE	3.34	2.85	3.89	3.19	4.38	3.74	3.91	3.72	4.09	3.36	3.44	3.17	43.08
043	ROYAL OAK 2 SSW	4.11	3.35	4.44	3.50	4.13	3.47	4.22	4.10	3.99	3.46	3.43	3.67	45.87
044	SALISBURY	4.02	3.45	4.55	3.34	3.67	3.62	4.54	4.72	3.99	3.43	3.17	3.47	45.97
045	SALISBURY FAA ARPT	4.09	3.56	4.62	3.41	3.87	3.57	4.54	4.99	3.73	3.64	3.30	3.72	47.04
046	SAVAGE RIVER DAM	2.89	2.47	3.28	3.38	4.24	3.67	4.19	3.37	3.48	2.81	3.00	2.74	39.52
047	SNOW HILL 4 N	4.02	3.41	4.67	3.24	3.64	3.43	4.48	5.40	3.75	3.42	3.31	3.41	46.18
048	TOWSON	3.92	3.41	4.62	3.82	5.57	4.10	4.54	4.67	4.87	4.08	4.01	3.92	51.53
049	UNIONVILLE	3.37	2.52	3.63	3.38	4.16	4.31	3.53	3.22	3.87	3.49	3.63	3.19	42.30
050	UPPER MARLBORO 3 NNW	3.49	2.76	3.90	3.28	4.31	3.83	4.11	3.90	4.00	3.66	3.25	3.20	43.69
051	VIENNA	3.74	3.33	4.07	3.33	3.52	3.72	3.86	4.37	3.52	3.14	3.12	3.28	43.00
052	WESTMINSTER POL BRKS	3.15	2.37	3.56	3.29	4.57	3.56	3.71	3.64	4.02	3.66	3.24	3.21	41.98
053	WOODSTOCK	3.74	3.01	4.30	3.52	4.78	4.11	3.85	3.53	4.09	3.44	3.73	3.53	45.63



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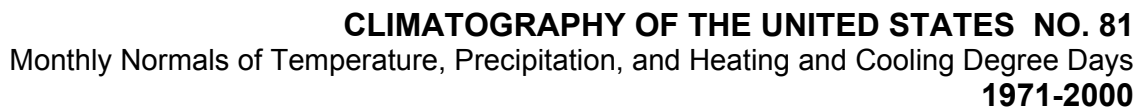
## Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days

### 1971-2000

## MARYLAND

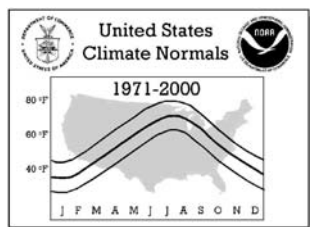
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No.	Station Name	Element	DEGREE DAYS (Total)												ANNUAL
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
001	ABERDEEN PHILLIPS FIELD	HDD	973	791	627	318	107	6	0	0	24	263	522	828	4459
		CDD	0	0	0	4	71	222	372	321	140	23	0	0	1153
002	ANNAPOLIS POLICE BRKS	HDD	998	839	664	344	106	6	0	0	34	286	572	846	4695
		CDD	0	0	0	3	60	229	387	326	132	25	0	0	1162
003	ASSATEAGUE	HDD	890	757	653	376	140	18	0	0	13	209	463	747	4266
		CDD	0	0	0	0	31	173	328	321	170	40	3	0	1066
004	BALTIMORE-WASHINGTON AP	HDD*	1000	816	648	349	120	16	0	1	42	296	570	862	4720
		CDD*	0	0	4	11	71	236	372	311	129	13	0	0	1147
005	BALTIMORE CITY	HDD	877	720	531	233	64	1	0	0	11	187	439	744	3807
		CDD	0	0	1	23	146	357	515	450	230	51	1	0	1774
006	BELTSVILLE	HDD	1005	831	659	353	119	9	0	0	29	294	550	858	4707
		CDD	0	0	0	1	55	220	368	319	129	17	0	0	1109
007	BENSON POLICE BARRACKS	HDD	1002	813	641	324	106	6	0	0	33	272	555	866	4618
		CDD	0	0	0	4	79	227	367	315	143	24	0	0	1159
008	BOYDS 2 NW	HDD	1007	815	639	326	115	10	0	2	40	295	567	878	4694
		CDD	0	0	0	3	58	192	317	264	101	14	0	0	949
010	CAMBRIDGE WATER TRMT PL	HDD	896	730	566	271	66	3	0	0	9	197	447	745	3930
		CDD	0	0	0	7	87	285	429	375	184	32	1	0	1400
011	CATOCTIN MOUNTAIN PARK	HDD	1116	918	748	396	154	21	3	7	66	335	637	969	5370
		CDD	0	0	0	2	48	145	253	207	68	10	0	0	733
012	CENTREVILLE	HDD	953	779	615	315	92	7	0	0	25	268	515	816	4385
		CDD	0	0	0	3	59	224	355	305	126	23	0	0	1095
013	CHESTERTOWN	HDD	988	814	640	330	103	6	0	0	24	265	539	850	4559
		CDD	0	0	0	2	69	237	382	334	138	21	0	0	1183
014	CLARKSVILLE 3 NNE	HDD	1043	861	688	380	129	10	0	3	41	330	607	905	4997
		CDD	0	0	0	1	42	181	313	259	91	11	0	0	898
015	COLLEGE PARK	HDD	966	787	613	304	89	5	0	0	18	253	520	822	4377
		CDD	0	0	0	4	84	265	421	365	161	25	0	0	1325
016	CONOWINGO DAM	HDD	1057	878	703	382	133	18	1	1	44	316	603	908	5044
		CDD	0	0	0	1	58	211	346	305	123	24	0	0	1068
017	CRISFIELD SOMERS COVE	HDD	862	725	567	265	67	2	0	0	8	180	431	722	3829
		CDD	0	0	0	7	87	271	432	393	204	44	2	0	1440
018	CUMBERLAND 2	HDD	1077	872	693	365	146	20	5	6	57	353	642	955	5191
		CDD	0	0	0	3	59	176	298	250	81	10	0	0	877
019	DALECARLIA RESERVOIR	HDD	962	774	601	289	88	5	0	1	31	263	536	832	4382
		CDD	0	0	0	7	84	249	390	345	160	23	0	0	1258
020	DENTON 2 E	HDD	953	777	612	321	102	9	0	0	26	261	518	817	4396
		CDD	0	0	0	3	65	236	371	311	134	21	0	0	1141
022	EMMITSBURG 2 SE	HDD	1055	866	684	369	139	12	0	7	61	328	608	903	5032
		CDD	0	0	0	1	52	178	309	263	101	14	0	0	918
023	FREDERICK POLICE BRKS	HDD	983	796	618	290	85	3	0	0	25	253	532	845	4430
		CDD	0	0	0	6	89	259	400	343	152	23	0	0	1272
025	FROSTBURG 2	HDD	1257	1055	919	573	290	85	29	43	158	487	777	1102	6775
		CDD	0	0	0	0	18	60	137	111	17	1	0	0	344
026	GLENN DALE BELL STN	HDD	1029	857	673	393	138	20	1	3	46	321	605	884	4970
		CDD	0	0	0	1	36	178	319	273	96	14	0	0	917
027	HAGERSTOWN	HDD	1108	911	720	396	138	13	1	3	51	337	629	942	5249
		CDD	0	0	0	1	56	183	315	257	81	9	0	0	902
028	HANCOCK	HDD	1092	908	727	414	164	20	0	7	68	366	639	946	5351
		CDD	0	0	0	0	41	150	277	234	73	8	0	0	783
029	LA PLATA 1 W	HDD	930	744	571	282	95	9	0	1	30	254	500	801	4217
		CDD	0	0	0	6	60	207	335	293	130	23	1	0	1055
030	LAUREL 3 W	HDD	989	804	625	313	106	9	0	0	30	258	528	843	4505
		CDD	0	0	0	8	91	243	396	355	151	26	1	0	1271
031	MECHANICSVILLE 5 NE	HDD	934	761	584	298	94	7	0	2	36	279	513	791	4299
		CDD	0	0	0	6	58	216	357	304	133	19	0	0	1093
033	MILLERS 4 NE	HDD	1073	887	725	398	157	18	1	3	53	320	607	920	5162
		CDD	0	0	0	1	42	157	275	235	70	10	0	0	790
034	MILLINGTON 1 SE	HDD	999	826	653	354	119	12	0	1	36	285	547	852	4684
		CDD	0	0	0	2	51	201	338	292	120	21	0	0	1025
035	NATIONAL ARBORETUM DC	HDD	977	807	641	332	108	6	0	1	35	283	544	837	4571
		CDD	0	0	0	4	80	249	399	345	144	22	0	0	1243
036	OAKLAND 1 SE	HDD	1186	1000	840	525	273	77	21	39	143	468	750	1046	6368
		CDD	0	0	0	0	15	57	125	102	16	1	0	0	316
037	OWINGS FERRY LANDING	HDD	965	786	612	312	105	9	0	1	28	260	523	830	4431
		CDD	0	0	0	7	77	221	355	299	132	19	0	0	1110
038	PARKTON 2 SW	HDD	1100	910	751	431	182	25	3	6	66	367	641	954	5436
		CDD	0	0	0	0	29	135	261	215	62	6	0	0	708



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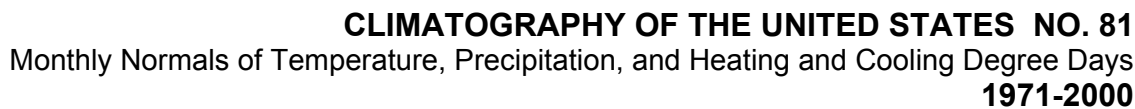
# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

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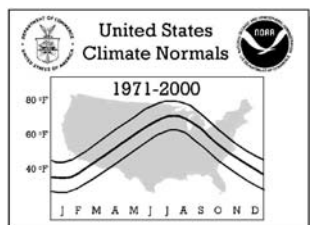
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			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	ABERDEEN PHIL	HIGHEST MEAN	41.9	43.8	50.4	59.6	70.9	76.9	80.6	78.1	72.9	63.1	54.4	45.2	80.6
		MEDIAN	34.2	36.7	45.4	54.6	63.0	72.3	77.0	75.1	68.5	57.4	47.8	39.2	55.8
		LOWEST MEAN	23.4	24.3	40.2	48.8	60.4	67.9	73.3	71.9	65.7	51.8	42.3	25.7	23.4
		HIGHEST MEAN YEAR	1998	1991	2000	1994	1991	1994	1999	1983	1998	1984	1994	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1971	1972	2000	1992	1975	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.0	-1.3	-0.8	-0.8	-0.8	-0.6	-0.4	-0.6	-0.9	-1.0	-1.3	-1.0	
		MAX OBS TIME ADJUSTMENT	-1.5	-2.1	-1.8	-2.3	-2.2	-1.8	-1.3	-1.5	-2.0	-1.8	-1.9	-1.4	
002	ANNAPOLIS POL	HIGHEST MEAN	40.9	42.3	48.9	59.0	69.5	77.1	81.5	79.6	74.5	63.2	52.4	44.6	81.5
		MEDIAN	33.3	35.0	43.9	53.4	63.1	72.8	77.2	74.9	68.1	56.5	45.8	38.5	55.1
		LOWEST MEAN	21.8	24.0	38.3	48.6	60.0	68.8	73.6	71.8	64.3	49.0	39.7	23.2	21.8
		HIGHEST MEAN YEAR	1998	1976	2000	1994	1991	1994	1993	1995	1998	1984	1999	1984	1993
		LOWEST MEAN YEAR	1977	1979	1984	1975	1990	1979	2000	1992	1975	1987	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	1.1	1.6	1.8	1.3	1.2	1.0	0.6	0.5	0.9	1.0	1.0	0.7	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.4	0.4	0.3	0.1	0.0	-0.1	-0.1	0.0	0.1	
003	ASSATEAGUE	HIGHEST MEAN	43.0	44.9	49.1	56.0	64.5	74.4	79.4	78.8	74.5	65.1	58.8	47.6	79.4
		MEDIAN	36.3	37.8	44.0	52.4	61.6	70.3	75.3	75.5	70.2	60.1	49.6	41.1	56.3
		LOWEST MEAN	25.3	26.9	39.7	48.2	56.8	64.3	72.5	71.5	67.6	53.4	41.9	29.3	25.3
		HIGHEST MEAN YEAR	1998	1990	2000	1985	1991	1981	1993	1978	1998	1985	1985	1984	1993
		LOWEST MEAN YEAR	1977	1979	1978	1975	1978	1992	1984	1994	1991	1992	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
004	BALTIMORE-WAS	HIGHEST MEAN	41.4	42.6	48.6	59.1	70.0	76.6	80.8	79.2	71.8	61.1	51.4	43.3	80.8
		MEDIAN	32.7	35.6	44.2	52.9	62.6	71.9	76.6	73.9	67.4	55.7	45.7	38.0	54.3
		LOWEST MEAN	21.2	24.1	37.7	49.1	58.3	66.7	72.7	71.5	63.7	50.3	38.7	24.6	21.2
		HIGHEST MEAN YEAR	1990	1976	1977	1994	1991	1994	1995	1995	1998	1984	1985	1984	1995
		LOWEST MEAN YEAR	1977	1979	1984	1975	1973	1972	2000	1992	1975	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
005	BALTIMORE CIT	HIGHEST MEAN	46.8	47.3	52.9	64.0	74.8	80.3	85.5	83.4	78.7	65.4	55.9	47.6	85.5
		MEDIAN	37.1	39.1	47.7	57.9	67.2	77.5	81.7	79.1	72.3	60.8	50.5	41.3	58.8
		LOWEST MEAN	27.4	28.8	42.4	52.6	62.6	71.7	77.9	76.2	68.3	55.6	45.5	29.1	27.4
		HIGHEST MEAN YEAR	1998	1976	1977	1994	1991	1987	1999	1998	1998	1995	1975	1998	1999
		LOWEST MEAN YEAR	1977	1979	1993	1975	1996	1972	1984	1994	1984	1987	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
006	BELTSVILLE	HIGHEST MEAN	40.7	41.3	48.7	58.4	69.7	76.0	80.5	78.2	73.6	62.3	52.1	43.9	80.5
		MEDIAN	33.0	35.3	44.4	53.1	62.4	72.2	76.8	75.1	68.4	56.1	46.4	38.1	54.9
		LOWEST MEAN	22.2	22.7	37.1	49.6	59.4	67.4	72.9	72.1	65.2	51.1	40.0	24.5	22.2
		HIGHEST MEAN YEAR	1998	1990	1977	1994	1991	1994	1987	1988	1998	1984	1985	1984	1987
		LOWEST MEAN YEAR	1977	1979	1984	1975	1971	1972	2000	1992	1975	1987	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	0.6	0.9	-0.1	0.0	-0.6	-0.5	-0.4	-0.5	-0.4	-0.4	0.4	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.3	0.4	0.3	0.3	0.1	0.0	-0.1	-0.1	0.1	0.1	
007	BENSON POLICE	HIGHEST MEAN	41.3	42.6	49.7	60.4	71.5	76.8	80.3	78.7	73.2	63.1	51.9	42.6	80.3
		MEDIAN	33.1	35.6	44.7	54.3	63.9	72.8	76.6	74.9	68.9	57.5	46.9	37.8	55.1
		LOWEST MEAN	22.1	23.8	36.9	48.7	60.4	68.0	72.9	71.6	65.1	50.6	41.1	24.4	22.1
		HIGHEST MEAN YEAR	1998	1998	2000	1994	1991	1994	1999	1980	1998	1971	1994	1971	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1973	1974	1976	1982	1984	1974	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.0	-1.2	-0.8	-0.8	-0.7	-0.6	-0.4	-0.6	-0.8	-0.9	-1.2	-0.9	
		MAX OBS TIME ADJUSTMENT	-1.0	-1.5	-1.3	-1.7	-1.7	-1.5	-1.0	-1.1	-1.6	-1.2	-1.3	-0.9	
008	BOYDS 2 NW	HIGHEST MEAN	41.6	44.1	49.9	59.3	69.4	75.2	78.9	76.3	71.6	62.0	51.6	44.5	78.9
		MEDIAN	32.7	35.5	45.4	53.6	62.6	71.4	74.9	73.4	67.1	55.9	46.1	37.5	54.5
		LOWEST MEAN	20.8	24.2	38.1	48.9	59.8	66.9	71.9	69.8	63.3	50.8	40.0	23.6	20.8
		HIGHEST MEAN YEAR	1990	1976	1977	1994	1991	1994	1999	1995	1998	1984	1985	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1992	1972	2000	1982	1975	1976	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.0	-1.2	-0.8	-0.8	-0.7	-0.6	-0.4	-0.5	-0.7	-0.8	-1.1	-0.8	
		MAX OBS TIME ADJUSTMENT	-0.7	-0.9	-0.9	-1.7	-1.1	-1.0	-0.7	-0.7	-1.0	-0.7	-0.8	-0.6	
010	CAMBRIDGE WAT	HIGHEST MEAN	44.1	46.8	52.4	61.4	71.8	78.1	81.6	80.1	74.6	66.0	55.8	47.3	81.6
		MEDIAN	36.5	38.6	47.2	55.9	65.2	74.6	78.8	76.7	70.6	59.6	50.0	41.7	57.9
		LOWEST MEAN	25.8	26.4	41.2	51.7	62.3	70.4	75.2	73.6	68.1	55.1	43.5	28.6	25.8
		HIGHEST MEAN YEAR	1998	1976	1977	1994	1991	1994	1987	1988	1998	1971	1985	1971	1987
		LOWEST MEAN YEAR	1977	1979	1984	1975	1992	1979	2000	1992	1984	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.1	-1.3	-0.8	-0.8	-0.7	-0.6	-0.4	-0.5	-0.8	-1.0	-1.3	-1.0	
		MAX OBS TIME ADJUSTMENT	-1.6	-2.1	-1.9	-2.3	-2.1	-1.8	-1.2	-1.3	-1.9	-1.8	-1.9	-1.5	
011	CATOCTIN MOUN	HIGHEST MEAN	38.0	39.4	47.0	57.5	67.7	73.3	76.9	74.4	69.7	59.8	49.5	41.5	76.9
		MEDIAN	29.3	32.0	41.4	51.4	61.6	69.1	73.1	71.3	64.4	54.5	44.0	34.5	51.9
		LOWEST MEAN	16.8	21.6	33.6	46.3	57.5	65.7	69.0	67.9	61.4	49.1	37.1	21.4	16.8
		HIGHEST MEAN YEAR	1990	1976	1973	1994	1991	1987	1999	1983	1998	1971	1999	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1997	1982	2000	1992	1975	1988	1995	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.1	-1.3	-0.8	-0.8	-0.7	-0.6	-0.4	-0.6	-0.8	-0.9	-1.2	-0.9	
		MAX OBS TIME ADJUSTMENT	-1.1	-1.5	-1.5	-2.3	-1.7	-1.5	-1.0	-1.1	-1.6	-1.2	-1.3	-0.9	



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			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
012	CENTREVILLE	HIGHEST MEAN	42.5	44.5	50.5	60.0	70.0	76.4	80.1	78.0	72.5	63.2	53.1	44.9	80.1
		MEDIAN	34.8	37.3	45.6	54.2	63.4	72.4	76.5	74.5	68.1	57.5	48.0	39.5	55.8
		LOWEST MEAN	24.4	25.1	39.1	49.8	60.7	68.5	72.4	71.9	65.6	51.4	41.2	26.4	24.4
		HIGHEST MEAN YEAR	1998	1976	1977	1994	1991	1994	1999	1988	1998	1984	1985	1984	1999
		LOWEST MEAN YEAR	1977	1978	1984	1975	1992	1972	2000	1976	1975	1976	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.0	-1.2	-0.7	-0.8	-0.8	-0.6	-0.4	-0.5	-0.8	-0.9	-1.2	-0.9	
		MAX OBS TIME ADJUSTMENT	-1.0	-1.5	-1.3	-1.7	-1.7	-1.5	-1.0	-1.0	-1.6	-1.2	-1.3	-0.9	
013	CHESTERTOWN	HIGHEST MEAN	41.4	42.9	49.7	59.0	70.2	75.9	81.1	79.4	72.6	63.5	52.9	44.4	81.1
		MEDIAN	33.4	35.7	45.1	54.0	63.3	72.9	77.1	75.6	68.7	56.5	47.0	38.8	55.5
		LOWEST MEAN	22.3	24.4	38.6	49.5	60.4	68.2	72.8	72.5	65.6	52.5	40.4	25.2	22.3
		HIGHEST MEAN YEAR	1990	1976	1977	1994	1991	1994	1987	1988	1980	1984	1985	1984	1987
		LOWEST MEAN YEAR	1977	1979	1984	1975	1992	1972	2000	1992	2000	1976	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-0.1	-0.2	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1	-0.2	-0.1	-0.2	-0.1	
		MAX OBS TIME ADJUSTMENT	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	-0.1	0.0	
014	CLARKSVILLE 3	HIGHEST MEAN	40.6	41.8	47.4	57.3	68.6	74.1	78.5	77.0	71.0	61.5	50.3	43.4	78.5
		MEDIAN	31.7	34.5	43.0	51.8	61.9	70.9	75.0	73.1	66.4	54.1	44.7	36.7	53.5
		LOWEST MEAN	20.2	21.7	37.0	47.7	58.5	67.5	71.2	69.5	63.9	49.4	38.2	23.1	20.2
		HIGHEST MEAN YEAR	1990	1976	1977	1994	1991	1994	1999	1980	1980	1984	1985	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1994	1992	2000	1992	1975	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.0	-1.3	-0.8	-0.9	-0.7	-0.6	-0.4	-0.6	-0.8	-0.9	-1.2	-0.9	
		MAX OBS TIME ADJUSTMENT	-1.1	-1.5	-1.4	-2.4	-1.7	-1.5	-1.0	-1.1	-1.6	-1.2	-1.3	-0.9	
015	COLLEGE PARK	HIGHEST MEAN	41.6	43.8	50.2	60.2	72.2	77.8	82.5	80.5	74.2	64.0	53.3	45.2	82.5
		MEDIAN	34.4	36.5	45.7	54.4	64.4	74.0	78.5	76.1	69.8	57.5	47.8	39.4	56.3
		LOWEST MEAN	23.4	24.9	39.6	50.0	61.3	69.4	74.8	73.5	66.4	52.6	41.2	25.8	23.4
		HIGHEST MEAN YEAR	1998	1976	2000	1994	1991	1994	1987	1988	1998	1984	1985	1971	1987
		LOWEST MEAN YEAR	1977	1979	1984	1975	1992	1974	2000	1992	1975	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-0.4	-0.3	-0.6	-0.6	-0.7	-0.6	-0.5	-0.6	-0.8	-0.9	-0.6	-0.6	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.3	0.2	0.2	0.1	-0.1	-0.1	-0.2	0.0	0.0	
016	CONOWINGO DAM	HIGHEST MEAN	40.2	41.4	47.3	59.3	68.9	77.4	81.2	79.7	73.2	61.6	52.1	42.8	81.2
		MEDIAN	31.5	33.5	42.7	52.1	62.0	71.7	75.4	74.9	67.9	56.3	44.3	36.5	53.8
		LOWEST MEAN	19.6	22.4	36.3	48.1	58.9	66.9	72.7	70.9	63.6	48.8	37.5	23.8	19.6
		HIGHEST MEAN YEAR	1998	1998	2000	1994	1998	1994	1995	1995	1998	1984	1999	1998	1995
		LOWEST MEAN YEAR	1977	1978	1984	1975	1973	1972	1976	1992	1975	1987	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
017	CRISFIELD SOM	HIGHEST MEAN	43.9	45.8	50.8	61.6	71.7	78.3	81.9	81.0	75.2	66.1	58.5	48.0	81.9
		MEDIAN	37.0	39.2	46.7	56.0	65.6	74.5	79.1	77.6	71.4	60.6	50.7	42.2	58.3
		LOWEST MEAN	27.0	28.9	42.0	51.5	62.2	70.2	75.4	75.0	68.6	55.9	44.0	31.1	27.0
		HIGHEST MEAN YEAR	1998	1990	2000	1994	1991	1989	1993	1980	1980	1984	1985	1984	1993
		LOWEST MEAN YEAR	1977	1979	1984	1975	1992	1979	2000	1992	1984	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.1	-1.3	-0.8	-0.8	-0.7	-0.6	-0.4	-0.5	-0.7	-0.9	-1.2	-0.9	
		MAX OBS TIME ADJUSTMENT	-1.1	-1.5	-1.5	-1.7	-1.7	-1.4	-1.0	-1.0	-1.4	-1.2	-1.3	-0.9	
018	CUMBERLAND 2	HIGHEST MEAN	40.1	41.4	47.7	58.0	69.6	74.5	80.3	77.3	71.0	60.8	49.4	42.6	80.3
		MEDIAN	30.7	33.5	43.6	53.1	61.3	70.8	74.1	72.5	65.5	54.3	43.8	34.8	52.9
		LOWEST MEAN	17.7	21.7	36.1	46.5	58.4	65.0	70.7	69.1	61.3	48.5	36.4	24.6	17.7
		HIGHEST MEAN YEAR	1990	1990	1973	1994	1991	1994	1999	1995	1998	1984	1985	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1973	1972	1976	1992	1975	1976	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.3	-1.4	-0.9	-0.9	-0.7	-0.6	-0.4	-0.6	-0.8	-0.9	-1.3	-1.0	
		MAX OBS TIME ADJUSTMENT	-1.9	-1.7	-1.6	-2.4	-1.7	-1.4	-1.0	-1.1	-1.6	-1.2	-1.4	-1.0	
019	DALECARLIA RE	HIGHEST MEAN	42.2	45.6	50.9	61.4	69.4	76.4	82.6	79.9	76.4	63.6	53.9	46.2	82.6
		MEDIAN	34.2	37.1	45.6	55.0	64.4	73.4	77.3	75.9	69.3	57.1	46.7	38.6	56.3
		LOWEST MEAN	23.8	25.9	39.2	51.3	61.0	69.7	74.2	72.4	65.8	51.2	41.7	24.1	23.8
		HIGHEST MEAN YEAR	1998	1976	2000	1994	1991	1994	1999	1999	1998	1984	1999	1971	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1994	1992	2000	1990	1975	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.1	-1.3	-0.9	-0.9	-0.8	-0.6	-0.4	-0.5	-0.8	-0.9	-1.3	-1.0	
		MAX OBS TIME ADJUSTMENT	-1.2	-1.6	-1.5	-2.5	-1.8	-1.5	-1.0	-1.0	-1.5	-1.2	-1.4	-1.0	
020	DENTON 2 E	HIGHEST MEAN	42.3	44.8	50.3	59.3	70.5	76.4	80.9	78.9	73.3	63.0	52.5	44.9	80.9
		MEDIAN	34.5	37.1	46.0	54.0	63.8	73.1	76.9	74.8	68.4	57.2	48.2	39.2	55.7
		LOWEST MEAN	24.0	25.0	40.6	49.6	60.2	67.5	73.1	71.5	65.2	52.6	41.1	26.7	24.0
		HIGHEST MEAN YEAR	1998	1976	1977	1994	1991	1987	1988	1988	1998	1971	1999	1984	1988
		LOWEST MEAN YEAR	1977	1979	1984	1975	1973	1979	1978	1982	1975	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.0	-1.2	-0.8	-0.8	-0.7	-0.6	-0.4	-0.5	-0.8	-0.9	-1.2	-0.9	
		MAX OBS TIME ADJUSTMENT	-1.0	-1.5	-1.3	-1.7	-1.7	-1.5	-1.0	-1.0	-1.6	-1.2	-1.3	-0.9	
022	EMMITSBURG 2	HIGHEST MEAN	39.5	42.6	49.2	56.7	66.8	74.8	78.3	76.8	71.0	61.7	50.3	42.4	78.3
		MEDIAN	31.3	34.5	43.2	52.6	61.7	70.6	74.9	73.4	65.9	55.2	44.3	36.8	53.4
		LOWEST MEAN	20.2	23.7	37.1	49.0	55.5	66.6	70.8	68.7	63.1	48.9	39.0	22.3	20.2
		HIGHEST MEAN YEAR	1998	1976	1977	1974	1991	1973	1999	1978	1980	1971	1975	1999	1999
		LOWEST MEAN YEAR	1994	1978	1994	1975	1994	1992	2000	1994	1984	1988	1995	1989	1994
		MIN OBS TIME ADJUSTMENT	-1.1	-1.3	-0.8	-0.8	-0.7	-0.6	-0.4	-0.6	-0.8	-0.9	-1.2	-0.9	
		MAX OBS TIME ADJUSTMENT	-1.1	-1.5	-1.4	-2.3	-1.7	-1.5	-1.0	-1.1	-1.6	-1.2	-1.3	-0.9	



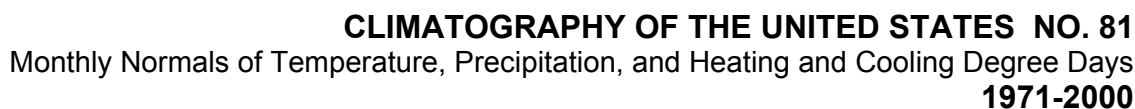
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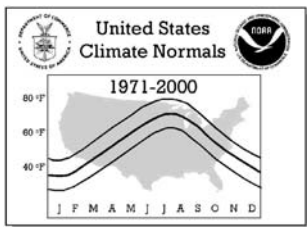
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			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
023	FREDERICK POL	HIGHEST MEAN	42.0	44.6	50.5	60.8	71.9	77.0	81.6	79.6	74.3	63.6	52.1	45.8	81.6
		MEDIAN	33.6	36.4	46.0	55.4	64.7	73.8	77.7	76.1	68.9	57.4	47.4	38.7	56.2
		LOWEST MEAN	22.2	25.4	38.4	50.4	61.6	69.5	73.5	72.9	65.9	52.9	41.6	25.8	22.2
		HIGHEST MEAN YEAR	1990	1976	1977	1994	1991	1994	1988	1988	1998	1971	1985	1984	1988
		LOWEST MEAN YEAR	1977	1979	1984	1975	1992	1972	2000	1992	1975	1988	1995	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.1	-1.3	-0.8	-0.8	-0.7	-0.6	-0.4	-0.6	-0.8	-0.9	-1.2	-0.9	
		MAX OBS TIME ADJUSTMENT	-1.1	-1.5	-1.5	-2.3	-1.7	-1.5	-1.0	-1.1	-1.6	-1.2	-1.3	-0.9	
025	FROSTBURG 2	HIGHEST MEAN	35.1	35.1	42.0	51.0	63.5	67.7	73.3	71.5	65.3	55.1	45.9	37.8	73.3
		MEDIAN	25.4	27.4	36.7	46.2	55.3	64.3	68.3	66.9	60.2	49.7	39.1	29.6	47.3
		LOWEST MEAN	9.7	15.0	28.5	39.1	51.7	59.3	65.1	63.4	55.8	44.0	31.3	17.8	9.7
		HIGHEST MEAN YEAR	1990	1990	2000	1994	1991	1987	1999	1988	1998	1984	1985	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1997	1972	1984	1982	1975	1976	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	1.3	1.9	1.2	1.4	0.0	0.0	-0.1	-0.2	0.4	0.5	1.1	0.8	
		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	
026	GLENN DALE BE	HIGHEST MEAN	39.7	42.6	48.7	57.8	67.9	75.7	79.6	78.8	71.8	60.9	50.7	44.2	79.6
		MEDIAN	32.3	34.7	43.6	51.3	61.5	70.4	75.0	73.5	66.5	55.0	44.9	36.8	53.6
		LOWEST MEAN	21.6	23.0	36.8	47.3	58.3	66.3	71.2	70.3	63.4	49.6	37.9	24.5	21.6
		HIGHEST MEAN YEAR	1990	1976	1977	1994	1991	1994	1994	1995	1998	1995	1985	1984	1994
		LOWEST MEAN YEAR	1977	1979	1993	1975	1992	1972	2000	1976	1975	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	0.6	0.9	-0.1	0.0	-0.6	-0.5	-0.4	-0.5	-0.4	-0.4	0.4	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.3	0.4	0.3	0.3	0.1	0.0	-0.1	-0.1	0.1	0.1	
027	HAGERSTOWN	HIGHEST MEAN	39.1	39.9	47.1	57.5	69.4	74.6	79.2	77.1	71.1	59.9	49.2	42.4	79.2
		MEDIAN	29.9	32.1	42.7	51.9	61.7	71.2	74.7	72.7	65.7	54.7	44.7	35.2	52.9
		LOWEST MEAN	16.5	20.6	34.8	46.5	58.9	66.6	71.3	69.8	61.8	48.7	37.3	22.9	16.5
		HIGHEST MEAN YEAR	1990	1976	2000	1994	1991	1994	1999	1988	1998	1984	1999	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1973	1972	1976	1976	1975	1976	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	1.2	1.0	0.0	0.0	-0.6	-0.5	-0.4	-0.6	-0.4	-0.4	0.4	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	-0.1	0.1	0.1	
028	HANCOCK	HIGHEST MEAN	38.1	39.8	46.4	55.7	67.9	72.8	77.5	75.8	69.2	60.5	49.0	42.7	77.5
		MEDIAN	30.0	32.5	42.5	51.0	60.8	69.8	73.7	72.2	64.6	53.9	43.8	35.4	52.2
		LOWEST MEAN	19.3	21.5	35.0	47.4	56.9	66.2	69.7	67.7	62.0	47.9	38.6	23.2	19.3
		HIGHEST MEAN YEAR	1990	1976	1973	1994	1991	1987	1987	1983	1971	1984	1975	1984	1987
		LOWEST MEAN YEAR	1977	1979	1984	1989	1994	1972	2000	1982	1988	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	1.2	1.0	-0.1	0.0	-0.6	-0.5	-0.4	-0.6	-0.4	-0.4	0.4	0.2	
		MAX OBS TIME 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	
029	LA PLATA 1 W	HIGHEST MEAN	43.5	46.3	51.8	61.0	69.7	75.7	79.6	77.4	73.3	63.5	55.6	46.1	79.6
		MEDIAN	35.6	38.5	47.3	55.5	63.6	72.0	75.9	74.4	68.4	58.0	48.6	39.9	56.2
		LOWEST MEAN	23.5	26.4	41.4	51.0	60.2	68.1	72.5	70.6	64.8	52.4	41.1	27.3	23.5
		HIGHEST MEAN YEAR	1990	1976	1977	1994	1991	1994	1999	1988	1998	1984	1985	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1992	1974	2000	1992	1984	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.0	-1.2	-0.9	-0.9	-0.7	-0.6	-0.4	-0.4	-0.7	-0.8	-1.1	-0.9	
		MAX OBS TIME ADJUSTMENT	-0.7	-1.0	-0.9	-1.8	-1.1	-0.9	-0.6	-0.6	-1.0	-0.7	-0.8	-0.6	
030	LAUREL 3 W	HIGHEST MEAN	42.7	45.2	50.6	61.8	72.0	76.6	81.9	80.1	75.1	62.9	53.7	44.4	81.9
		MEDIAN	33.8	35.7	45.2	54.4	63.7	73.1	77.7	76.0	68.9	57.9	47.2	38.7	55.9
		LOWEST MEAN	21.2	24.6	38.0	49.9	60.2	68.2	73.7	73.1	65.4	50.7	40.7	26.2	21.2
		HIGHEST MEAN YEAR	1990	1976	2000	1994	1991	1994	1999	1977	1998	1984	1985	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1992	1972	2000	1992	1975	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
031	MECHANICSVILL	HIGHEST MEAN	43.2	47.1	51.3	60.6	69.4	75.5	80.0	78.6	72.5	63.3	54.7	46.5	80.0
		MEDIAN	35.0	37.5	46.0	55.3	63.7	71.6	76.5	74.7	67.9	56.2	47.9	40.5	55.9
		LOWEST MEAN	24.1	27.2	41.0	49.9	60.1	68.1	72.3	70.5	64.9	50.8	41.5	26.3	24.1
		HIGHEST MEAN YEAR	1990	1976	1977	1994	1991	1973	1980	1980	1980	1984	1985	1971	1980
		LOWEST MEAN YEAR	1977	1979	1996	1982	1992	1992	2000	1992	1984	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-0.9	-1.1	-0.7	-0.9	-0.7	-0.6	-0.4	-0.4	-0.7	-0.7	-0.9	-0.7	
		MAX OBS TIME ADJUSTMENT	-0.4	-0.5	-0.5	-1.1	-0.6	-0.5	-0.4	-0.4	-0.6	-0.4	-0.5	-0.4	
033	MILLERS 4 NE	HIGHEST MEAN	39.9	40.5	47.1	57.0	67.9	73.3	77.7	75.9	69.7	61.3	49.9	41.6	77.7
		MEDIAN	30.9	33.3	42.6	51.6	60.8	70.2	73.5	72.2	65.5	54.7	44.8	36.4	52.7
		LOWEST MEAN	19.1	21.5	35.0	46.4	57.8	65.5	70.5	69.0	62.8	49.9	38.3	22.8	19.1
		HIGHEST MEAN YEAR	1990	1990	2000	1994	1991	1994	1999	1980	1998	1971	1985	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1994	1972	2000	1992	1975	1988	1996	1989	1977
		MIN OBS TIME ADJUSTMENT	-0.9	-1.1	-0.7	-0.8	-0.7	-0.6	-0.4	-0.6	-0.8	-0.8	-1.1	-0.8	
		MAX OBS TIME ADJUSTMENT	-0.6	-0.9	-0.8	-1.0	-1.1	-1.0	-0.7	-0.7	-1.1	-0.7	-0.8	-0.5	
034	MILLINGTON 1	HIGHEST MEAN	41.6	43.7	49.1	58.8	69.0	75.0	79.5	77.6	72.2	62.6	52.8	43.7	79.5
		MEDIAN	33.2	35.6	44.4	53.2	62.6	71.9	76.0	73.9	67.7	56.9	47.1	38.1	54.7
		LOWEST MEAN	22.0	22.4	37.9	47.0	59.3	66.9	72.3	71.3	64.4	51.2	39.4	25.1	22.0
		HIGHEST MEAN YEAR	1998	1990	2000	1994	1991	1994	1999	1999	1998	1971	1985	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1973	1974	2000	1992	1975	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-0.9	-1.1	-0.7	-0.8	-0.7	-0.6	-0.4	-0.6	-0.8	-0.8	-1.1	-0.8	
		MAX OBS TIME ADJUSTMENT	-0.6	-0.9	-0.8	-1.0	-1.1	-1.0	-0.7	-0.7	-1.1	-0.7	-0.8	-0.6	



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			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
046	SAVAGE RIVER	HIGHEST MEAN	34.9	35.6	43.1	51.9	64.3	68.5	75.5	72.7	65.7	56.5	46.9	39.2	75.5
		MEDIAN	26.9	28.9	38.3	47.0	56.4	65.6	69.3	67.8	61.6	50.3	40.6	30.9	48.4
		LOWEST MEAN	14.0	17.0	30.4	40.7	52.0	61.1	66.4	65.0	57.2	45.0	33.2	19.5	14.0
		HIGHEST MEAN YEAR	1974	1976	1973	1994	1991	1994	1999	1988	1998	1984	1985	1984	1999
		LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1982	1975	1976	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	1.4	1.0	-0.1	0.0	-0.6	-0.5	-0.4	-0.6	-0.4	-0.4	0.4	0.9	
		MAX OBS TIME ADJUSTMENT	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	-0.1	0.1	0.1	
047	SNOW HILL 4 N	HIGHEST MEAN	44.6	46.6	51.2	60.0	71.2	76.6	80.0	78.4	73.3	65.3	57.0	47.9	80.0
		MEDIAN	36.9	38.9	46.8	55.2	64.4	73.0	76.4	75.6	69.5	58.1	49.6	41.8	56.9
		LOWEST MEAN	26.6	27.9	41.5	51.1	60.8	68.8	73.8	72.3	67.2	52.5	42.7	29.5	26.6
		HIGHEST MEAN YEAR	1974	1976	1977	1994	1991	1989	1994	1988	1998	1971	1985	1971	1994
		LOWEST MEAN YEAR	1977	1979	1996	1975	1992	1992	2000	1981	1984	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.0	-1.3	-0.8	-0.8	-0.8	-0.6	-0.4	-0.5	-0.8	-0.9	-1.2	-0.9	
		MAX OBS TIME ADJUSTMENT	-1.1	-1.5	-1.4	-1.7	-1.8	-1.5	-1.0	-1.0	-1.6	-1.2	-1.3	-0.9	
048	TOWSON	HIGHEST MEAN	41.5	43.9	49.7	62.3	70.9	77.1	81.5	80.9	73.6	63.1	52.0	43.8	81.5
		MEDIAN	33.6	35.6	43.7	54.0	63.1	73.1	77.3	75.0	68.7	57.5	47.2	39.1	55.4
		LOWEST MEAN	24.6	26.1	36.8	48.8	60.8	68.2	74.1	72.4	65.1	51.6	41.8	25.4	24.6
		HIGHEST MEAN YEAR	1998	1976	1977	1994	1991	1994	1999	1995	1998	1984	1975	1971	1999
		LOWEST MEAN YEAR	1977	1978	1984	1975	1997	1972	2000	1992	1984	1987	1996	1989	1977
		MIN OBS TIME ADJUSTMENT	-0.9	-1.1	-0.7	-0.8	-0.7	-0.6	-0.4	-0.6	-0.8	-0.9	-1.1	-0.8	
		MAX OBS TIME ADJUSTMENT	-0.6	-0.9	-0.8	-1.0	-1.1	-1.0	-0.7	-0.7	-1.1	-0.7	-0.8	-0.6	
049	UNIONVILLE	HIGHEST MEAN	40.7	42.1	47.2	55.8	67.7	73.3	77.8	76.0	69.9	60.4	48.4	42.2	77.8
		MEDIAN	29.9	33.1	41.6	51.3	61.1	70.2	74.3	72.1	65.1	54.2	43.7	35.2	52.4
		LOWEST MEAN	19.6	19.9	35.7	47.3	57.5	66.4	70.8	69.0	61.5	47.4	37.6	20.9	19.6
		HIGHEST MEAN YEAR	1990	1990	1973	1994	1991	1996	1999	1995	1998	1971	1999	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1994	1980	2000	1982	1988	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.0	-1.2	-0.8	-0.9	-0.7	-0.6	-0.4	-0.6	-0.8	-0.9	-1.2	-0.9	
		MAX OBS TIME ADJUSTMENT	-1.1	-1.5	-1.4	-2.4	-1.7	-1.5	-1.0	-1.1	-1.6	-1.2	-1.3	-0.9	
050	UPPER MARLBOR	HIGHEST MEAN	41.2	41.1	48.8	59.0	69.6	74.9	80.0	77.7	72.2	62.2	51.6	43.4	80.0
		MEDIAN	33.3	35.2	43.8	53.1	62.5	71.6	75.4	74.0	67.2	55.2	46.4	38.0	54.5
		LOWEST MEAN	21.7	23.0	38.8	49.1	58.4	67.3	72.2	70.5	64.0	50.0	40.1	24.4	21.7
		HIGHEST MEAN YEAR	1998	1976	1977	1994	1991	1994	1987	1988	1998	1984	1985	1984	1987
		LOWEST MEAN YEAR	1977	1979	1984	1975	1997	1979	2000	1992	1990	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	0.6	0.9	-0.1	0.0	-0.6	-0.5	-0.4	-0.5	-0.4	-0.4	0.4	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.3	0.4	0.3	0.3	0.1	0.0	-0.1	-0.1	0.1	0.1	
051	VIENNA	HIGHEST MEAN	44.3	46.1	51.9	60.8	68.8	76.4	81.9	79.3	74.3	65.1	57.1	47.4	81.9
		MEDIAN	36.3	38.3	46.5	55.1	64.4	73.9	77.5	76.0	69.8	58.3	48.7	40.8	57.3
		LOWEST MEAN	26.3	26.2	40.8	51.9	62.0	67.6	74.2	73.0	66.8	53.0	42.9	26.1	26.1
		HIGHEST MEAN YEAR	1998	1976	2000	1994	1986	1994	1993	1988	1998	1984	1985	1971	1993
		LOWEST MEAN YEAR	1977	1979	1996	1975	1978	1974	1974	1982	1991	1988	1976	1989	1989
		MIN OBS TIME ADJUSTMENT	-0.9	-1.2	-0.7	-0.8	-0.7	-0.6	-0.4	-0.5	-0.7	-0.8	-1.1	-0.8	
		MAX OBS TIME ADJUSTMENT	-0.6	-0.9	-0.8	-1.0	-1.1	-1.0	-0.7	-0.7	-1.0	-0.7	-0.8	-0.6	
052	WESTMINSTER P	HIGHEST MEAN	40.4	41.9	48.3	59.1	69.7	75.9	79.8	77.6	71.1	62.1	52.0	44.7	79.8
		MEDIAN	31.3	34.6	43.1	53.3	62.6	71.6	75.7	73.6	66.9	55.8	45.5	37.2	54.3
		LOWEST MEAN	21.2	23.3	36.7	48.3	58.6	67.7	72.1	71.3	63.4	48.7	38.8	22.9	21.2
		HIGHEST MEAN YEAR	1990	1990	1977	1994	1991	1994	1999	1991	1980	1984	1985	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1997	1972	2000	1982	1975	1988	1996	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.0	-1.2	-0.8	-0.9	-0.7	-0.6	-0.4	-0.6	-0.8	-0.9	-1.2	-0.9	
		MAX OBS TIME ADJUSTMENT	-1.1	-1.5	-1.4	-2.4	-1.7	-1.5	-1.0	-1.1	-1.6	-1.2	-1.3	-0.9	
053	WOODSTOCK	HIGHEST MEAN	41.1	42.2	48.5	59.1	69.8	75.1	79.9	77.0	71.7	61.6	51.6	44.0	79.9
		MEDIAN	32.3	34.8	44.2	53.3	62.6	72.0	75.8	74.2	67.3	55.9	45.7	37.5	54.4
		LOWEST MEAN	21.2	23.7	37.5	47.7	60.1	67.9	72.5	70.7	64.3	50.1	39.6	23.9	21.2
		HIGHEST MEAN YEAR	1990	1976	1977	1994	1991	1994	1999	1988	1998	1984	1985	1984	1999
		LOWEST MEAN YEAR	1977	1979	1984	1975	1997	1972	2000	1992	1984	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-0.9	-1.1	-0.8	-0.9	-0.7	-0.6	-0.4	-0.6	-0.8	-0.8	-1.1	-0.8	
		MAX OBS TIME ADJUSTMENT	-0.6	-0.9	-0.8	-1.8	-1.1	-1.0	-0.7	-0.7	-1.1	-0.7	-0.8	-0.6	