

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

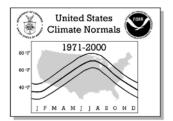




36 PENNSYLVANIA



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



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

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

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

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NOTES

Product Description:

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

Abbreviations:

No. = Station Number in State Map

WBAN ID = Weather Bureau Army Navy ID, if assigned

Elements = Input Elements (X=Maximum Temperature,

N=Minimum Temperature, P=Precipitation)

Call = 3-Letter Station Call Sign, if assigned

MAX = Normal Maximum Temperature (degrees Fahrenheit)

MEAN = Average of MAX and MIN (degrees Fahrenheit)

MIN = Normal Minimum Temperature (degrees Fahrenheit)

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

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

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

Elev = Elevation in feet above mean sea level

Flag 1 = * if a published Local Climatological Data station

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

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

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

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

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

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

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

Computational Procedures:

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

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

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

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

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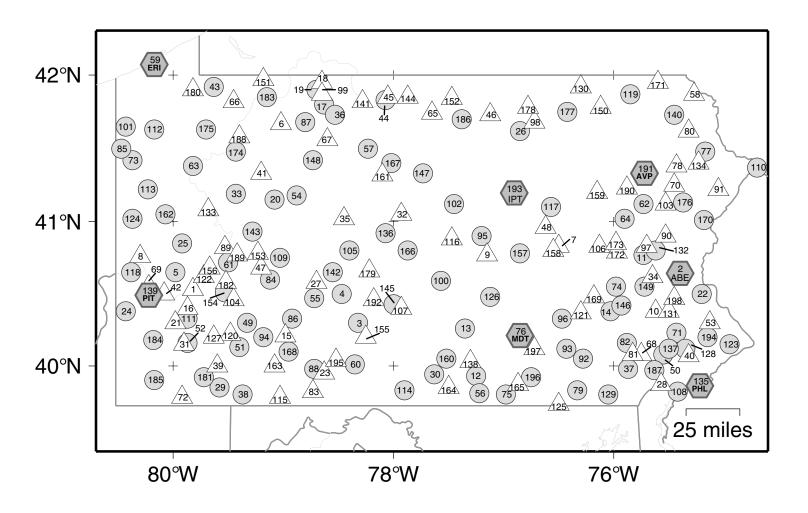
Peterson, T.C., and D.R. Easterling, 1994: Creation of homogeneous composite climatological reference series. Intl. J. Clim., 14, 671-679.

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

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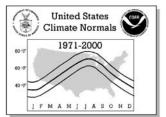
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CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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PENNSYLVANIA

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| 12 360556 | 11 | | | XNP | BELTZVILLE DAM | | 4 | 40 46 N | 75 4 | 44 W | | | | |
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| 50 362116 XNP DEVAULT 1 W 40 05 N 75 33 W 360 51 362183 XNP DONEGAL 2 NW 40 08 N 79 24 W 1800 + 52 362190 XNP DONORA 1 SW 40 10 N 79 52 W 762 + 53 362221 P DOYLESTOWN 40 18 N 75 08 W 361 + 54 362260 04787 XNP DUBOIS JEFFERSON CO AP DUJ 41 11 N 78 54 W 1814 + 55 362470 XNP EBENSBURG SEWAGE PLANT 40 28 N 78 44 W 1940 + 56 362537 XNP EBENSBURG SEWAGE PLANT 40 28 N 78 14 W 1040 + 57 362629 XNP EMPORIUM 41 30 N 78 14 W 1040 + 58 362671 P EQUINUNK 2 NW 41 52 N 75 16 W 890 + 59 362682 14860 XNP ERIE AP ERI 42 05 N 80 11 W 730 * + 60 362721 XNP FORD CITY 4 S DAM 40 01 N 78 22 W 1000 + + 62 363018 XNP FRANCIS E WALTER DAM 41 07 N 75 44 W 1509 + + 64 363056 | | | | | | | | | | | | | + | |
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| 52 362190 XNP DONORA 1 SW 40 10 N 79 52 W 762 + 53 362221 P DOYLESTOWN 40 18 N 75 08 W 361 54 362260 04787 XNP DUBOIS JEFFERSON CO AP DUJ 41 11 N 78 54 W 1814 + 55 362470 XNP EBENSBURG SEWAGE PLANT 40 28 N 78 44 W 1940 + 56 362537 XNP EISENHOWER NATL HIS SITE 39 48 N 77 14 W 540 + 57 362629 XNP EMPORIUM 41 30 N 78 14 W 1040 + 58 362671 P EQUINUNK 2 NW 41 52 N 75 16 W 890 + 59 362682 14860 XNP ERIE AP ERI 42 05 N 80 11 W 730 * + 60 362721 XNP EVERETT 40 01 N 78 22 W 1000 + + 61 362942 XNP FORD CITY 4 S DAM 40 43 N 79 30 W 930 + 62 363018 XNP FRANKLIN 41 07 N 75 54 W 1509 + 63 363028 XNP FRANKLIN 41 07 N 75 54 W 1903 + 64 363056 XNP FREELAND 41 44 N 77 39 W 1345 + 66 363158 P GARLAND 1 SW 41 49 N 79 27 W 1300 </td <td></td> | | | | | | | | | | | | | | |
| 53 362221 P DOYLESTOWN 40 18 N 75 08 W 361 54 362260 04787 XNP DUBOIS JEFFERSON CO AP DUJ 41 11 N 78 54 W 1814 + 55 362470 XNP EBENSBURG SEWAGE PLANT 40 28 N 78 44 W 1940 + 56 362537 XNP EISENHOWER NATL HIS SITE 39 48 N 77 14 W 540 57 362629 XNP EMPORIUM 41 30 N 78 14 W 1040 + 58 362671 P EQUINUNK 2 NW 41 52 N 75 16 W 890 + 59 362682 14860 XNP ERIE AP ERI 42 05 N 80 11 W 730 * + 61 362942 XNP EVERETT 40 01 N 78 22 W 1000 +< | | | | | | | | | | | | | | |
| 54 362260 04787 XNP DUBOIS JEFFERSON CO AP DUJ 41 11 N 78 54 W 1814 + 55 362470 XNP EBENSBURG SEWAGE PLANT 40 28 N 78 44 W 1940 + 56 362537 XNP EISENHOWER NATL HIS SITE 39 48 N 77 14 W 540 - 57 362629 XNP EMPORIUM 41 30 N 78 14 W 1040 + 58 362671 P EQUINUNK 2 NW 41 52 N 75 16 W 890 + 59 362682 14860 XNP ERIE AP ERI 42 05 N 80 11 W 730 * + 60 362721 XNP EVERETT 40 01 N 78 22 W 1000 * + 61 362942 XNP FORD CITY 4 S DAM 40 43 N 79 30 W 930 + + 62 363018 XNP FRANCIS E WALTER DAM 41 07 N 75 44 W 1509 + + 63 363028 XNP FREELAND 41 01 N 75 54 W 1903 + + 65 363130 P GARLAND 1 SW 41 44 N 77 9 W 1345 + + 66 363158 P GLENHOZEL 2 NE DAM 41 49 N 79 27 W 1300 + </td <td></td> <td>+</td> <td></td> | | | | | | | | | | | | | + | |
| 55 362470 XNP EBENSBURG SEWAGE PLANT 40 28 N 78 44 W 1940 + 56 362537 XNP EISENHOWER NATL HIS SITE 39 48 N 77 14 W 540 - 57 362629 XNP EMPORIUM 41 30 N 78 14 W 1040 + 58 362671 P EQUINUNK 2 NW 41 52 N 75 16 W 890 + 59 362682 14860 XNP ERIE AP ERI 42 05 N 80 11 W 730 * + 60 362721 XNP EVERETT 40 01 N 78 22 W 1000 1000 * + 61 362942 XNP FORD CITY 4 S DAM 40 43 N 79 30 W 930 + + 62 363018 XNP FRANCIS E WALTER DAM 41 07 N 75 44 W 1509 + 63 363028 XNP FREELAND 41 23 N 79 49 W 990 + 64 363056 XNP FREELAND 41 01 N 75 54 W 1903 65 363130 P GALETON 41 44 N 77 39 W 1345 + 66 363158 P GARLAND 1 SW 41 49 N 79 27 W 1300 + 67 363311 P GLENMOORE 40 05 N 75 45 W 500 + 69 363343 <td></td> <td></td> <td>04787</td> <td></td> <td></td> <td>ΔD DI</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>+</td> <td></td> | | | 04787 | | | ΔD DI | | | | | | | + | |
| 56 362537 XNP EISENHOWER NATL HIS SITE 39 48 N 77 14 W 540 57 362629 XNP EMPORIUM 41 30 N 78 14 W 1040 + 58 362671 P EQUINUNK 2 NW 41 52 N 75 16 W 890 + 59 362682 14860 XNP ERIE AP ERI 42 05 N 80 11 W 730 * + 60 362721 XNP EVERETT 40 01 N 78 22 W 1000 1000 * + 61 362942 XNP FORD CITY 4 S DAM 40 43 N 79 30 W 930 + + 62 363018 XNP FRANKLIN 41 07 N 75 44 W 1509 + 63 363028 XNP FREELAND 41 01 N 75 54 W 1903 + 64 363056 XNP FREELAND 41 01 N 75 54 W 1903 + 65 363130 P GALETON 41 44 N 77 39 W 1345 + 66 363158 P GARLAND 1 SW 41 49 N 79 27 W 1300 + 67 363311 P GLEN HAZEL 2 NE DAM 41 34 N 78 36 W 1720 + 68 363321 P GLENWILLARD DASH DAM 40 05 N 75 45 W 500 + 69 363343 P GLENW | | | 01/0/ | | | | | | | | | | | |
| 57 362629 XNP EMPORIUM 41 30 N 78 14 W 1040 + 58 362671 P EQUINUNK 2 NW 41 52 N 75 16 W 890 + 59 362682 14860 XNP ERIE AP ERI 42 05 N 80 11 W 730 * + 60 362721 XNP EVERETT 40 01 N 78 22 W 1000 * + 61 362942 XNP FORD CITY 4 S DAM 40 43 N 79 30 W 930 + 62 363018 XNP FRANKLIS E WALTER DAM 41 07 N 75 44 W 1509 + 63 363028 XNP FREELAND 41 23 N 79 49 W 990 + 64 363056 XNP FREELAND 41 01 N 75 54 W 1903 + 65 363130 P GALETON 41 44 N 77 39 W 1345 + 66 363158 P GARLAND 1 SW 41 49 N 79 27 W 1300 + 67 363311 P GLEN HAZEL 2 NE DAM 41 34 N 78 36 W 1720 + 68 363321 P GLENWILLARD DASH DAM 40 05 N 75 45 W 500 + 69 363343 P GLENWILLARD DASH DAM 40 05 N 75 45 W 500 + | | | | | | | | | | | | | | |
| 58 362671 P EQUINUNK 2 NW 41 52 N 75 16 W 890 + 59 362682 14860 XNP ERIE AP ERI 42 05 N 80 11 W 730 * + 60 362721 XNP EVERETT 40 01 N 78 22 W 1000 * + 61 362942 XNP FORD CITY 4 S DAM 40 43 N 79 30 W 930 + 62 363018 XNP FRANKLIS E WALTER DAM 41 07 N 75 44 W 1509 + 63 363028 XNP FREELAND 41 01 N 75 54 W 1903 + 64 363056 XNP FREELAND 41 01 N 75 54 W 1903 + 65 363130 P GALETON 41 44 N 77 39 W 1345 + 66 363158 P GARLAND 1 SW 41 49 N 79 27 W 1300 + 67 363311 P GLEN HAZEL 2 NE DAM 41 34 N 78 36 W 1720 + 68 363321 P GLENWILLARD DASH DAM 40 05 N 75 45 W 500 + 69 363343 P GLENWILLARD DASH DAM 40 05 N 75 45 W 500 + | | | | | | | | | | | | | + | |
| 59 362682 14860 XNP ERIE AP ERI 42 05 N 80 11 W 730 * + + 60 362721 XNP EVERETT 40 01 N 78 22 W 1000 61 362942 XNP FORD CITY 4 S DAM 40 43 N 79 30 W 930 + + 62 363018 XNP FRANCIS E WALTER DAM 41 07 N 75 44 W 1509 + + 63 363028 XNP FRANKLIN 41 23 N 79 49 W 990 + + 64 363056 XNP FREELAND 41 01 N 75 54 W 1903 65 363130 P GALETON 41 44 N 77 39 W 1345 + + 66 363158 P GARLAND 1 SW 41 49 N 79 27 W 1300 + + 67 363311 P GLEN HAZEL 2 NE DAM 41 34 N 78 36 W 1720 + + 68 363321 P GLENWILLARD DASH DAM 40 05 N 75 45 W 500 + + 69 363343 P GLENWILLARD DASH DAM 40 05 N 75 45 W 500 + | | | | | | | | | | | | | | |
| 60 362721 XNP EVERETT 40 01 N 78 22 W 1000 61 362942 XNP FORD CITY 4 S DAM 40 43 N 79 30 W 930 + 62 363018 XNP FRANCIS E WALTER DAM 41 07 N 75 44 W 1509 + 63 363028 XNP FRANKLIN 41 23 N 79 49 W 990 + 64 363056 XNP FREELAND 41 01 N 75 54 W 1903 65 363130 P GALETON 41 44 N 77 39 W 1345 + 66 363158 P GARLAND 1 SW 41 49 N 79 27 W 1300 + 67 363311 P GLENWILLARD DAM 41 34 N 78 36 W 1720 + 68 363321 P GLENWOORE 40 05 N 75 45 W 500 + 69 363343 P GLENWILLARD DASH DAM 40 33 N 80 13 W 710 + | | | 14860 | | | EF | | | | | | * | | |
| 62 363018 XNP FRANCIS E WALTER DAM 41 07 N 75 44 W 1509 + 63 363028 XNP FRANKLIN 41 23 N 79 49 W 990 + 64 363056 XNP FREELAND 41 01 N 75 54 W 1903 65 363130 P GALETON 41 44 N 77 39 W 1345 + 66 363158 P GARLAND 1 SW 41 49 N 79 27 W 1300 + 67 363311 P GLEN HAZEL 2 NE DAM 41 34 N 78 36 W 1720 + 68 363321 P GLENWOORE 40 05 N 75 45 W 500 + 69 363343 P GLENWILLARD DASH DAM 40 33 N 80 13 W 710 + | 60 | 362721 | | XNP | EVERETT | | 4 | 40 01 N | 78 2 | 22 W | 1000 | | | |
| 63 363028 XNP FRANKLIN 41 23 N 79 49 W 990 + 64 363056 XNP FREELAND 41 01 N 75 54 W 1903 65 363130 P GALETON 41 44 N 77 39 W 1345 + 66 363158 P GARLAND 1 SW 41 49 N 79 27 W 1300 + 67 363311 P GLEN HAZEL 2 NE DAM 41 34 N 78 36 W 1720 + 68 363321 P GLENMOORE 40 05 N 75 45 W 500 + 69 363343 P GLENWILLARD DASH DAM 40 33 N 80 13 W 710 + | | | | | | | | | | | | | + | |
| 64 363056 XNP FREELAND 41 01 N 75 54 W 1903 65 363130 P GALETON 41 44 N 77 39 W 1345 + 66 363158 P GARLAND 1 SW 41 49 N 79 27 W 1300 + 67 363311 P GLEN HAZEL 2 NE DAM 41 34 N 78 36 W 1720 + 68 363321 P GLENWOORE 40 05 N 75 45 W 500 + 69 363343 P GLENWILLARD DASH DAM 40 33 N 80 13 W 710 + | | | | | | 1 | | | | | | | + | |
| 65 363130 P GALETON 41 44 N 77 39 W 1345 + 66 363158 P GARLAND 1 SW 41 49 N 79 27 W 1300 + 67 363311 P GLEN HAZEL 2 NE DAM 41 34 N 78 36 W 1720 + 68 363321 P GLENMOORE 40 05 N 75 45 W 500 + 69 363343 P GLENWILLARD DASH DAM 40 33 N 80 13 W 710 + | | | | | | | | | | | | | + | |
| 66 363158 P GARLAND 1 SW 41 49 N 79 27 W 1300 + 67 363311 P GLEN HAZEL 2 NE DAM 41 34 N 78 36 W 1720 + 68 363321 P GLENMOORE 40 05 N 75 45 W 500 + 69 363343 P GLENWILLARD DASH DAM 40 33 N 80 13 W 710 + | | | | | | | | | | | | | | |
| 67 363311 P GLEN HAZEL 2 NE DAM 41 34 N 78 36 W 1720 + 68 363321 P GLENMOORE 40 05 N 75 45 W 500 + 69 363343 P GLENWILLARD DASH DAM 40 33 N 80 13 W 710 + | | | | | | | | | | | | | | |
| 68 363321 P GLENMOORE 40 05 N 75 45 W 500 + 69 363343 P GLENWILLARD DASH DAM 40 33 N 80 13 W 710 + | | | | | | | | | | | | | | |
| 69 363343 P GLENWILLARD DASH DAM 40 33 N 80 13 W 710 + | | | | | | | | | | | | | | |
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| .0 203374 E GOOTHODDOO 41 13 N 2 2/ M 18A0 | | | | | | п | | | | | | | + | |
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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

PENNSYLVANIA

| | | | 1 | STATION | INVENTORY | | | | | | |
|------------|------------------|---------|------------|---------------------------------------|-----------|--------------------|--------------------|--------------|--------|--------|--|
| No. | COOP ID | WBAN ID | Elements | Station Name | | Latitude | Longitude | Elev | Flag 1 | Flag 2 | |
| 71 | 363437 | | XNP | GRATERFORD 1 E | | | 75 26 W | 240 | | + | |
| 72 73 | 363503 363526 | | P XNP | GREENSBORO LOCK 7 GREENVILLE 2 NE | | 39 47 N 41 25 N | 79 55 W 80 22 W | 788 1130 | | + | |
| 74 | 363632 | | XNP | HAMBURG | | 40 33 N | 75 59 W | 350 | | · | |
| 75 | 363662 | | XNP | HANOVER | | 39 48 N | 76 59 W | 600 | | | |
| 76 77 | 363699 363758 | 14751 | XNP XNP | HARRISBURG CAPITAL CITY HAWLEY 1 E | MDT | 40 13 N 41 29 N | 76 51 W | 340 890 | * | | |
| 78 | 364008 | | ANP P | HOLLISTERVILLE | | 41 23 N | 75 10 W 75 26 W | 1370 | | + | |
| 79 | 364019 | | XNP | HOLTWOOD | | 39 50 N | 76 20 W | 190 | | + | |
| 80 | 364043 | | P | HONESDALE 4 NW | | 41 37 N | 75 19 W | 1410 | | | |
| 81 82 | 364047 364076 | | P XNP | HONEY BROOK 1 S HOPEWELL MORGANTOWN | | 40 05 N 40 10 N | 75 50 W 75 53 W | 665 550 | | + | |
| 83 | 364190 | | P | HYNDMAN | | 39 49 N | 78 44 W | 960 | | | |
| 84 | 364214 | | XNP | INDIANA 3 SE | | 40 36 N | 79 07 W | 1102 | | + | |
| 85 86 | 364325 364385 | | XNP XNP | JAMESTOWN 2 NW JOHNSTOWN | | 41 30 N 40 20 N | 80 28 W 78 55 W | 1040 1214 | | + | |
| 87 | 364432 | | XNP | KANE 1 NNE | | 40 20 N 41 41 N | 78 48 W | 1750 | | + | |
| 88 | 364481 | | XNP | KEGG | | 39 59 N | 78 43 W | 1280 | | | |
| 89 | 364611 | | P | KITTANNING LOCK 7 | | 40 49 N | 79 32 W | 790 | | + | |
| 90 91 | 364672 364727 | | P P | KRESGEVILLE 2 W LAKE MINISINK | | 40 54 N 41 13 N | 75 32 W 75 03 W | 830 1362 | | | |
| 92 | 364763 | | XNP | LANCASTER 2 NE FILT PLT | | 40 03 N | 76 17 W | 270 | | | |
| 93 | 364778 | | XNP | LANDISVILLE 2 NW | | 40 07 N | 76 26 W | 360 | | + | |
| 94 95 | 364836 364853 | | XNP XNP | LAUREL MOUNTAIN LAURELTON CENTER | | 40 12 N 40 54 N | 79 11 W 77 13 W | 2760 800 | | + | |
| 96 | 364896 | | XNP | LEBANON 2 W | | 40 20 N | 76 28 W | 450 | | + | |
| 97 | 364934 | | P | LEHIGHTON 2 SSW | | 40 50 N | 75 42 W | 580 | | + | |
| 98 99 | 364972 364983 | | P P | LE ROY LEWIS RUN | | 41 41 N 41 52 N | 76 43 W 78 39 W | 1040 1560 | | | |
| 100 | 364992 | | XNP | LEWIS KON LEWISTOWN | | 41 32 N 40 35 N | 76 39 W | 460 | | + | |
| 101 | 365050 | | XNP | LINESVILLE 1 S | | 41 39 N | 80 26 W | 1030 | | | |
| 102 | 365109 | | XNP | LOCK HAVEN SEWAGE PLANT | | 41 07 N | 77 27 W | 566 | | | |
| 103 104 | 365160 365212 | | P P | LONG POND POCONO LAKE LOYALHANNA LAKE | | 41 07 N 40 28 N | 75 33 W 79 27 W | 1800 990 | | + | |
| 105 | 365336 | | XNP | MADERA 2 SE | | 40 48 N | | 1600 | | | |
| 106 | 365344 | | P | MAHANOY CITY 2 N | | 40 50 N | 76 08 W | 1710 | | | |
| 107 108 | 365381 365390 | | P XNP | MAPLETON DEPOT MARCUS HOOK | | 40 24 N 39 49 N | 77 56 W 75 25 W | 580 10 | | + | |
| 109 | 365408 | | XNP | MARION CENTER 2 SE | | 40 45 N | 79 02 W | 1611 | | • | |
| 110 | 365470 | | XNP | MATAMORAS | | 41 22 N | 74 42 W | 420 | | | |
| 111 | 365573 365606 | | XNP XNP | MCKEESPORT MEADVILLE 1 S | | 40 20 N 41 38 N | 79 52 W 80 10 W | 740 1065 | | + | |
| 113 | 365651 | | XNP | MERCER | | 41 13 N | 80 14 W | 1220 | | + | |
| 114 | 365662 | | XNP | MERCERSBURG 1 E | | 39 50 N | 77 54 W | 541 | | | |
| 115 116 | 365686 365790 | | P P | MEYERSDALE 2 SSW MILLHEIM | | | 79 02 W 77 28 W | 2000 1120 | | + | |
| 117 | 365817 | | XNP | MILLVILLE 2 SW | | | 76 34 W | 860 | | | |
| 118 | 365902 | | XNP | MONTGOMERY LOCK & DAM | | 40 39 N | 80 23 W | 690 | | + | |
| 119 120 | 365915 366042 | | XNP P | MONTROSE MOUNT PLEASANT | | 41 52 N 40 13 N | 75 51 W 79 30 W | 1420 1003 | | + | |
| 121 | 366126 | | P | MYERSTOWN | | | 79 30 W | 480 | | + | |
| 122 | 366151 | | P | NATRONA LOCK 4 | | 40 37 N | 79 43 W | 760 | | + | |
| 123 124 | 366194 366233 | | XNP XNP | NESHAMINY FALLS NEW CASTLE 1 N | | | 74 57 W 80 22 W | 60 825 | | _ | |
| 124 | 366289 | | XNP P | NEW CASTLE I N NEW PARK | | | 80 22 W 76 30 W | 825 | | + | |
| 126 | 366297 | | XNP | NEWPORT RIVER | | 40 29 N | 77 08 W | 380 | | | |
| 127 | 366310 | | P | NEW STANTON 1 SW | | 40 12 N | 79 38 W | 950 | | | |
| 128 129 | 366370 366508 | | XNP XNP | NORRISTOWN OCTORARO LAKE | | 40 07 N 39 48 N | 75 22 W 76 03 W | 70 260 | | | |
| 130 | 366622 | | P | ORWELL 2 NW | | 41 55 N | 76 18 W | 1600 | | | |
| 131 | 366681 | | P | PALM 3 SE | | | 75 30 W | 300 | | + | |
| 132 133 | 366689 366721 | | XNP P | PALMERTON PARKER | | | 75 37 W 79 41 W | 410 1060 | | + | |
| 134 | 366762 | | P | PAUPACK 1 WSW | | | 75 14 W | 1360 | | + | |
| 135 | 366889 | 13739 | XNP | PHILADELPHIA INTL AP | PHL | 39 52 N | 75 14 W | 5 | * | + | |
| 136 137 | 366916 366927 | 14761 | XNP XNP | PHILIPSBURG 8 E PHOENIXVILLE 1 E | | | 78 04 W 75 30 W | 1945 105 | | + | |
| 137 | 366927 366955 | | XNP P | PINE GROVE FURNACE | | | 75 30 W 77 18 W | 885 | | | |
| 139 | 366993 | 94823 | XNP | PITTSBURGH INTL AP | PIT | 40 30 N | 80 14 W | 1150 | * | + | |
| 140 | 367029 | | XNP | PLEASANT MOUNT 1 W | | 41 44 N | 75 27 W | 1799 | | + | |
| | | | | | | | | | | | |

United States Climate Normals 1971-2000 60 T 10 T

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

PENNSYLVANIA

| | | | | STA ^T | TION INVENTORY | | | | | | |
|------------|------------------|---------|------------|-----------------------------------|----------------|--------------------|--------------------|--------------|--------|--------|--|
| No. | COOP ID | WBAN ID | Elements | Station Name | | Latitude | Longitude | Elev | Flag 1 | Flag 2 | |
| 141 | 367103 | | P | PORT ALLEGANY | | 41 49 N | 78 17 W | 1475 | | + | |
| 142 | 367167 | | XNP | PRINCE GALLITZIN ST | PK | 40 39 N | 78 33 W | 1520 | | | |
| 143 | 367229 | | XNP | PUTNEYVILLE 2 SE DAM | | 40 56 N | 79 17 W | 1280 | | + | |
| 144 | 367310 | | P | RAYMOND | | 41 51 N | 77 52 W | 2300 | | | |
| 145 | 367312 | | XNP | RAYSTOWN LAKE 2 | | 40 26 N | 78 00 W | 840 | | + | |
| 146 | 367322 | | XNP | READING 4 NNW | RDG | 40 25 N | 75 56 W | 360 | | + | |
| 147 | 367409 | | XNP | RENOVO | | 41 20 N | 77 44 W | 660 | | | |
| 148 | 367477 | | XNP | RIDGWAY | | 41 25 N | 78 45 W | 1360 | | + | |
| 149 | 367578 | | XNP | RODALE RESEARCH CENT | ER | 40 33 N | 75 43 W | 550 | | | |
| 150 | 367727 | | P | RUSHVILLE | | 41 47 N | 76 07 W | 870 | | + | |
| 151 | 367728 | | P | RUSSELL 3 NW | | 41 58 N | 79 11 W | 1493 | | | |
| 152 | 367730 | | P | SABINSVILLE 3 SE | | 41 51 N | 77 28 W | 1999 | | + | |
| 153 | 367735 | | P | SAGAMORE | | 40 47 N | 79 14 W | 1160 | | + | |
| 154 | 367782 | | XNP | SALINA 3 W | | 40 31 N | 79 33 W | 1109 | | + | |
| 155 | 367846 | | P | SAXTON | | 40 12 N | 78 15 W | 780 | | + | |
| 156 | 367863 | | P | SCHENLEY LOCK 5 | | 40 41 N | 79 40 W | 783 | | + | |
| 157 | 367931 | 14770 | XNP | SELINSGROVE 2 S | | 40 47 N | 76 52 W | 420 | | | |
| 158 | 367978 | | P | SHAMOKIN | | 40 48 N | 76 33 W | 770 | | | |
| 159 | 368057 | | P | SHICKSHINNY 3 N | | 41 12 N | 76 09 W | 780 | | + | |
| 160 | 368073 | | XNP | SHIPPENSBURG | | 40 03 N | 77 31 W | 680 | | + | |
| 161 | 368145 | | P | SINNEMAHONING | | 41 19 N | 78 06 W | 820 | | + | |
| 162 | 368184 | | XNP | SLIPPERY ROCK 1 SSW | | 41 03 N | 80 04 W | 1250 | | + | |
| 163 | 368244 | | P | SOMERSET | | 40 00 N | 79 05 W | 2100 | | | |
| 164 | 368308 | | P | SOUTH MOUNTAIN | | 39 51 N | 77 30 W | 1519 | | + | |
| 165 | 368379 | | P | SPRING GROVE | | 39 52 N | 76 52 W | 450 | | + | |
| 166 | 368449 | | XNP | STATE COLLEGE | | 40 48 N | 77 52 W | 1170 | | + | |
| 167 | 368469 | | XNP | STEVENSON DAM | | 41 24 N | 78 01 W | 932 | | + | |
| 168 | 368560 | | XNP | STOYSTOWN | | 40 06 N | 78 57 W | 1801 | | | |
| 169 | 368570 | | P | STRAUSSTOWN | | 40 29 N | 76 11 W | 600 | | + | |
| 170 | 368596 | | XNP | STROUDSBURG | | 41 01 N | 75 11 W | 460 | | + | |
| 171 | 368692 | | P | SUSQUEHANNA | | 41 57 N | 75 36 W | 910 | | + | |
| 172 | 368758 | | P | TAMAQUA | | 40 48 N | 75 59 W | 925 | | + | |
| 173 | 368763 | | P | TAMAQUA 4 N DAM | | 40 51 N | 75 59 W | 1110 | | + | |
| 174 | 368873 | | XNP | TIONESTA 2 SE LAKE | | 41 29 N | 79 26 W | 1200 | | + | |
| 175 | 368888 | 1 4754 | XNP | TITUSVILLE WATER WORD | | 41 38 N | 79 42 W | 1220 | | + | |
| 176 | 368893 | 14754 | XNP | TOBYHANNA POCONO MTN | A | 41 08 N | 75 22 W | 1916 | | + | |
| 177 | 368905 | | XNP | TOWANDA 1 ESE | | 41 45 N | 76 26 W | 750 | | + | |
| 178 | 368959 | | P | TROY 1 NE | | 41 47 N | 76 47 W | 1110 | | + | |
| 179 100 | 369022 | | P | TYRONE | י ייי | 40 40 N | 78 13 W | 890 | | _ | |
| 180 | 369042 | | P | UNION CITY FILTRTN P | | 41 54 N | 79 49 W | 1400 | | + | |
| 181 182 | 369050 369140 | | XNP | UNIONTOWN 1 NE | | 39 55 N 40 35 N | 79 43 W | 956 1125 | | + | |
| 182 | 369140 | | P | VANDERGRIFT 3 NE | | 40 35 N 41 51 N | 79 31 W 79 09 W | 1125 | | | |
| 183 184 | 369298 369318 | | XNP XNP | WARREN WASHINGTON 3 NE | | 41 51 N 40 11 N | 79 09 W 80 11 W | 1210 1300 | | + | |
| 184 185 | 369318 | | XNP | WASHINGTON 3 NE WAYNESBURG 1 E | | | 80 11 W | 940 | | _ | |
| 186 | 369408 | | XNP | WELLSBORO 4 SW | | | 77 23 W | | | Ŧ | |
| 187 | 369408 | | XNP | WEST CHESTER 2 NW | | | 77 23 W | 375 | | | |
| 188 | 369507 | | ANP P | WEST HICKORY RIVER | | 41 35 N | 75 36 W | 1180 | | | |
| 189 | 369655 | | P | WHITESBURG | | | 79 24 W | 1350 | | | |
| 190 | 369702 | | P | WILKES BARRE | | | 79 25 W | 660 | | + | |
| 191 | 369702 | 14777 | XNP | WILKES BRE SCTN AP A | NOCZ ZVD | | 75 53 W | 930 | * | + | |
| 192 | 369705 | T4/// | P | WILLIAMSBURG | VOCA AVP | | 75 44 W | 840 | | | |
| 192 | 369714 | 14778 | XNP | WILLIAMSPORT LYCOMING | G AD TOT | | 76 12 W | 520 | * | + | |
| 194 | 814793 | 14778 | XNP | WILLOW GROVE NAS | J 111 1F1 | | 75 09 W | 335 | | + | |
| 195 | 369823 | 11/93 | P | WOLFSBURG | | | 78 32 W | 1185 | | + | |
| 196 | 369933 | | XNP | YORK 3 SSW PUMP STN | | 39 55 N | 76 45 W | 390 | | + | |
| 197 | 369950 | | P | YORK HAVEN | | 40 07 N | 76 43 W | 310 | | | |
| | | | P | ZIONSVILLE 3 ESE | | | 75 27 W | 585 | | + | |
| 198 | 369995 | | | | | | | | | | |

United States Climate Normals 1971-2000 60 T 10 T

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

PENNSYLVANIA

| | | | | | | TE145 | SED A TIL | DE NO | | (D | - F-b | - I '4\ | | |
|----------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No. Station Name | Elemen | | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NÓV | | ANNUAL |
| 002 ALLENTOWN LEHIGH VLY A | MEAN | 35.0 27.1 | 38.7 29.9 | 48.7 38.8 | 60.1 49.0 | 70.9 59.6 | 79.3 68.5 | 83.9 73.3 | 81.7 71.2 | 74.0 63.4 | 62.9 52.0 | 51.2 42.0 | 40.0 | 60.5 50.6 |
| | MIN | 19.1 | 21.0 | 28.9 | 37.8 | 48.3 | 57.7 | 62.6 | 60.7 | 52.7 | 41.1 | 32.7 | 24.0 | 40.6 |
| 003 ALTOONA BLAIR CO AP | MAX | 34.7 | 38.1 | 47.6 | 59.8 | 69.9 | 78.0 | 82.0 | 80.5 | 73.0 | 62.2 | 50.3 | 39.5 | 59.6 |
| | MEAN | 27.4 | 29.9 21.7 | 38.5 29.4 | 49.2 38.6 | 59.3 48.6 | 67.6 57.2 | 71.6 | 70.1 59.6 | 62.9 52.8 | 52.1 42.0 | 42.1 | 32.1 24.7 | 50.2 40.8 |
| 004 ALTOONA 3 W | MIN MAX | 34.8 | 38.2 | 47.5 | 60.2 | 70.6 | 78.5 | 81.9 | 80.7 | 74.0 | 62.9 | 33.8 | 39.3 | 60.0 |
| | MEAN | 26.5 | 29.1 | 37.5 | 48.9 | 59.0 | 67.2 | 71.1 | 69.8 | 63.3 | 51.9 | 42.1 | 31.5 | 49.8 |
| | MIN | 18.2 | 19.9 | 27.5 | 37.6 | 47.4 | 55.9 | 60.3 | 58.8 | 52.5 | 40.9 | 33.1 | 23.6 | 39.6 |
| 005 BAKERSTOWN 3 WNW | MAX | 36.0 | 39.9 | 50.2 | 61.3 | 71.0 | 79.1 | 83.2 | 81.7 | 75.1 | 63.9 | 51.3 | 40.5 | 61.1 |
| | MEAN MIN | 26.6 17.1 | 29.6 19.3 | 38.8 27.4 | 48.9 36.5 | 58.7 46.4 | 67.1 55.1 | 71.5 59.8 | 70.1 58.4 | 63.5 51.8 | 52.2 40.5 | 41.7 32.0 | 31.8 | 50.0 38.9 |
| 011 BELTZVILLE DAM | MAX | 34.3 | 37.9 | 47.4 | 59.3 | 70.5 | 78.0 | 83.4 | 81.8 | 73.9 | 62.5 | 50.6 | 39.0 | 59.9 |
| | MEAN | 24.2 | 26.6 | 36.1 | 46.9 | 57.7 | 65.8 | 70.9 | 69.2 | 61.4 | 49.9 | 39.5 | 29.8 | 48.2 |
| 010 0101 | MIN | 14.0 | 15.2 | 24.8 | 34.5 | 44.9 | 53.5 | 58.3 | 56.6 | 48.8 | 37.2 | 28.4 | 20.5 | 36.4 |
| 012 BIGLERVILLE | MAX MEAN | 36.3 26.8 | 39.9 29.4 | 49.0 38.2 | 60.5 48.6 | 71.0 59.4 | 79.6 68.2 | 84.2 73.0 | 82.6 71.3 | 75.2 63.5 | 63.6 51.7 | 51.9 41.6 | 41.1 | 61.2 50.3 |
| | MIN | 17.3 | 18.9 | 27.3 | 36.7 | 47.8 | 56.8 | 61.8 | 59.9 | 51.8 | 39.7 | 31.3 | 22.7 | 39.3 |
| 013 BLOSERVILLE 1 N | MAX | 35.2 | 38.8 | 48.2 | 59.8 | 70.3 | 78.5 | 82.9 | 81.1 | 73.5 | 62.2 | 50.6 | 39.7 | 60.1 |
| | MEAN | 27.4 | 30.3 | 39.0 | 49.5 | 59.6 | 68.0 | 72.8 | 71.0 | 63.5 | 52.1 | 42.3 | 32.3 | 50.7 |
| 014 BLUE MARSH LAKE | MIN | 19.6 35.1 | 21.8 | 29.8 47.8 | 39.2 | 48.8 | 57.5 79.1 | 62.6 | 60.9 82.0 | 53.4 | 42.0 63.2 | 33.9 51.0 | 24.8 | 41.2 60.4 |
| 014 BLUE MARSH LAKE | MAX MEAN | 27.1 | 29.5 | 38.7 | 49.2 | 60.0 | 68.8 | 73.6 | 71.9 | 64.2 | 52.2 | 42.1 | 32.0 | 50.4 |
| | MIN | 19.1 | 20.4 | 29.6 | 38.9 | 49.5 | 58.5 | 63.3 | 61.8 | 53.4 | 41.2 | 33.2 | 24.5 | 41.1 |
| 017 BRADFORD RGNL AP | MAX | 28.3 | 31.8 | 41.9 | 54.1 | 65.8 | 73.4 | 77.4 | 76.0 | 68.4 | 57.2 | 44.3 | 33.3 | 54.3 |
| | MEAN | 20.9 | 23.3 | 32.4 | 43.5 | 53.8 | 61.9 | 66.1 | 64.6 | 57.5 | 47.0 | 36.7 | 26.3 | 44.5 |
| 019 BRADFORD 4 SW RES 5 | MIN | 13.5 | 14.8 | 22.8 | 32.8 54.2 | 41.7 | 50.3 75.0 | 54.7 78.9 | 53.2 77.0 | 46.6 | 36.7 58.9 | 29.1 45.6 | 19.2 34.2 | 34.6 55.3 |
| 019 BRADFORD 4 SW RES 5 | MAX MEAN | 29.3 | 22.4 | 32.0 | 43.2 | 54.5 | 62.8 | 66.9 | 65.3 | 58.3 | 47.7 | 37.2 | 26.3 | 44.7 |
| | MIN | 11.2 | 12.5 | 21.8 | 32.2 | 41.9 | 50.6 | 54.8 | 53.6 | 47.0 | 36.4 | 28.8 | 18.4 | 34.1 |
| 020 BROOKVILLE SEWAGE PLT | MAX | 32.1 | 35.2 | 45.5 | 57.3 | 68.1 | 75.8 | 79.7 | 78.5 | 71.5 | 60.9 | 47.8 | 37.2 | 57.5 |
| | MEAN | 23.3 | 25.0 | 34.3 | 44.4 | 55.4 | 63.7 | 67.9 | 66.6 | 59.3 | 48.5 | 38.3 | 29.0 | 46.3 |
| 022 BUCKSVILLE | MIN MAX | 14.5 37.2 | 14.7 | 23.0 | 31.5 | 42.6 | 51.5 79.9 | 56.0 84.5 | 54.7 82.4 | 47.1 75.4 | 36.0 64.8 | 28.8 | 20.7 | 35.1 61.9 |
| 022 BOCKSVILLE | MEAN | 28.6 | 31.1 | 39.5 | 50.1 | 60.4 | 68.7 | 73.6 | 71.9 | 64.6 | 53.4 | 43.6 | 33.2 | 51.6 |
| | MIN | 20.0 | 21.7 | 29.1 | 38.5 | 48.6 | 57.5 | 62.6 | 61.4 | 53.7 | 42.0 | 33.9 | 24.8 | 41.2 |
| 024 BURGETTSTOWN 2 W | MAX | 36.4 | 39.5 | 50.1 | 60.5 | 70.6 | 78.6 | 82.3 | 81.1 | 74.4 | 63.4 | 51.6 | 40.1 | 60.7 |
| | MEAN MIN | 26.4 16.4 | 28.6 17.6 | 37.8 25.5 | 47.3 34.0 | 56.7 42.8 | 65.5 52.3 | 69.6 56.8 | 68.4 55.7 | 61.5 48.6 | 50.6 37.7 | 41.2 | 31.4 | 48.8 36.7 |
| 025 BUTLER 2 SW | MAX | 33.9 | 37.5 | 47.2 | 59.2 | 69.8 | 78.1 | 81.7 | 80.2 | 73.3 | 61.9 | 49.7 | 38.7 | 59.3 |
| 020 2012211 2 211 | MEAN | 25.0 | 27.3 | 36.0 | 46.4 | 56.8 | 65.6 | 69.7 | 68.3 | 61.2 | 49.7 | 39.9 | 30.3 | 48.0 |
| | MIN | 16.0 | 17.0 | 24.7 | 33.6 | 43.7 | 53.1 | 57.6 | 56.4 | 49.1 | 37.4 | 30.0 | 21.9 | 36.7 |
| 026 CANTON | MAX | 32.2 | 35.3 | 44.9 | 56.9 | 68.6 | 76.5 | 81.2 | 79.5 | 71.9 | 60.6 | 47.7 | 36.9 | 57.7 |
| | MEAN MIN | 22.8 | 24.9 14.4 | 33.8 | 44.7 32.5 | 55.3 41.9 | 63.5 50.4 | 68.1 55.0 | 66.7 53.8 | 59.1 46.3 | 47.8 34.9 | 38.3 | 28.1 | 46.1 34.4 |
| 029 CHALK HILL 2 ENE | MAX | 34.2 | 38.4 | 48.4 | | | | 78.4 | 76.8 | 70.1 | 60.6 | 49.0 | | 58.3 |
| | MEAN | | 29.1 | | 1 | 57.3 | | 68.6 | | 60.5 | 50.0 | | 30.8 | 48.4 |
| | MIN | | 19.7 | | 35.9 | | | 58.7 | | 50.9 | 39.3 | 31.0 | 22.9 | 38.4 |
| 030 CHAMBERSBURG 1 ESE | MAX | l | 41.2 | | 63.0 | 72.7 | 81.0 | 85.0 | | 76.1 | 64.9 | | 42.0 | 62.5 |
| | MEAN MIN | l | 31.7 22.1 | | 51.1 39.2 | 61.0 49.3 | 69.6 58.1 | 73.6 | 71.9 | 64.5 52.8 | 52.8 40.7 | 42.8 32.7 | 24.4 | 51.8 41.0 |
| 033 CLARION 3 SW | MAX | 32.7 | | | 60.0 | 71.7 | 79.3 | 82.8 | | 73.6 | 62.0 | 48.2 | 37.0 | 59.4 |
| | MEAN | 1 | 25.5 | | 45.6 | 56.6 | 64.8 | 69.1 | 67.7 | | 49.1 | | 28.6 | 47.0 |
| | MIN | | 14.6 | | 31.1 | 41.4 | 50.3 | 55.4 | 54.5 | | 36.1 | | 20.1 | 34.7 |
| 036 CLERMONT 8 SW | MAX | | 35.2 | | 58.3 | 69.7 | 76.7 | 80.0 | | 71.0 | 60.4 | 47.1 | 36.1 | 57.5 |
| | MEAN MIN | | 24.4 13.5 | | 44.3 30.3 | 54.7 39.6 | 62.4 48.1 | 66.4 52.7 | 65.1 51 9 | 58.4 45.8 | 47.8 35.1 | | 27.7 19.3 | 45.4 33.3 |
| 037 COATESVILLE 2 W | MAX | 36.7 | | 49.8 | 61.1 | 71.1 | 79.6 | 84.2 | | 75.1 | 64.1 | | 41.7 | 61.5 |
| | MEAN | ı | 31.0 | 39.8 | 50.0 | 60.1 | 68.8 | 73.5 | 72.1 | 64.6 | 53.3 | 43.1 | 33.6 | 51.5 |
| | MIN | 20.5 | | 29.7 | 38.9 | 49.0 | 57.9 | 62.8 | 61.7 | 54.0 | 42.4 | 33.7 | 25.5 | 41.5 |
| 038 CONFLUENCE 1 SW DAM | MAX | | 41.3 | | 62.9 | 73.3 | 81.8 | 85.4 | | 77.0 | 65.4 | | 41.3 | 62.8 |
| | MEAN MIN | | 29.3 17.2 | | 48.4 33.8 | 58.5 43.7 | 67.2 52.5 | 71.3 | 70.2 56.2 | 63.1 49.1 | 51.3 37.2 | | 31.2 | 49.7 36.5 |
| 043 CORRY | MAX | | 35.2 | 45.5 | 57.6 | | 76.4 | 80.0 | 78.1 | 71.1 | 60.3 | 47.1 | 36.2 | 57.4 |
| | MEAN | 23.8 | 25.9 | 35.2 | 46.0 | 56.5 | 64.8 | 68.7 | 67.2 | 60.6 | 50.0 | 39.5 | 29.3 | 47.3 |
| 0.1.1 gormangan | MIN | | 16.5 | 24.9 | 34.4 | 44.0 | 53.2 | 57.4 | 56.3 | 50.0 | 39.7 | 31.9 | 22.3 | 37.2 |
| 044 COUDERSPORT 4 NW | MAX MEAN | | 33.6 24.4 | | 55.8 44.4 | 67.4 55.1 | 75.1 62.9 | 78.0 66.2 | 76.8 | 69.3 58.0 | 58.1 47.5 | | 33.5 25.9 | 55.3 45.0 |
| | MEAN | | 15.1 | | | 42.7 | | 54.4 | | 46.6 | 36.8 | | 18.3 | 34.6 |
| | | | | | | | | | | | | | _0.5 | 32.0 |

United States Climate Normals 1971-2000 60 -F 40 -F 1 F M A M J J A S O N D

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

PENNSYLVANIA

| No. | Station Name | Element | JAN | FEB | MAR | APR | TEMF MAY | JUN | JUL | RMALS (AUG | (Degree: SEP | s Fahrer OCT | nheit) NOV | DEC | ANNUAL |
|-------|-------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------|----------------|-----------------|-----------------|---------------|--------------|--------------|
| 049 | DERRY 4 SW | MAX MEAN | 36.0 27.9 | 39.5 30.2 | 49.5 38.8 | 60.7 48.8 | 71.4 59.2 | 79.3 67.8 | 83.4 | 81.7 71.0 | 75.2 64.3 | 63.6 52.6 | 51.3 42.3 | 40.4 | 61.0 50.7 |
| | | MIN | 19.7 | 20.8 | 28.1 | 36.8 | 47.0 | 56.2 | 61.5 | 60.3 | 53.4 | 41.5 | 33.3 | 24.7 | 40.3 |
| 050 | DEVAULT 1 W | MAX | 36.9 | 40.9 | 50.0 | 60.9 | 71.7 | 80.0 | 84.9 | 83.6 | 76.1 | 64.7 | 52.2 | 41.7 | 62.0 |
| | | MEAN | 29.5 | 32.7 | 40.9 | 51.0 | 62.0 | 70.4 | 75.5 | 74.1 | 66.8 | 55.8 | 44.4 | 34.7 | 53.2 |
| | | MIN | 22.1 | 24.4 | 31.7 | 41.1 | 52.3 | 60.8 | 66.1 | 64.6 | 57.5 | 46.8 | 36.6 | 27.7 | 44.3 |
| 051 | DONEGAL 2 NW | MAX | 33.6 | 36.9 | 46.4 | 57.0 | 67.6 | 75.8 | 79.8 | 78.9 | 72.2 | 60.9 | 49.3 | 38.6 | 58.1 |
| | | MEAN MIN | 24.9 16.1 | 27.5 18.1 | 36.0 25.5 | 45.7 34.3 | 56.0 44.3 | 64.6 53.3 | 68.8 | 67.6 56.3 | 61.0 49.8 | 49.9 38.9 | 40.1 | 30.2 | 47.7 37.2 |
| 052 | DONORA 1 SW | MAX | 38.3 | 41.7 | 51.7 | 62.4 | 72.7 | 80.5 | 84.5 | 83.2 | 77.1 | 66.2 | 53.7 | 43.1 | 62.9 |
| 032 | portorar i bu | MEAN | 29.3 | 31.6 | 40.4 | 50.0 | 60.8 | 69.3 | 73.8 | 72.6 | 66.2 | 54.6 | 43.8 | 34.4 | 52.2 |
| | | MIN | 20.2 | 21.4 | 29.1 | 37.5 | 48.9 | 58.0 | 63.1 | 61.9 | 55.2 | 42.9 | 33.8 | 25.6 | 41.5 |
| 054 | DUBOIS JEFFERSON CO AP | MAX | 30.3 | 34.1 | 44.1 | 56.1 | 67.2 | 75.0 | 78.8 | 77.1 | 69.6 | 58.2 | 45.9 | 35.1 | 56.0 |
| | | MEAN | 23.5 | 26.4 | 35.3 | 46.2 | 57.0 | 65.0 | 69.1 | 67.6 | 60.3 | 49.3 | 38.9 | 28.6 | 47.3 |
| 055 | EBENSBURG SEWAGE PLANT | MIN MAX | 16.7 34.7 | 18.7 38.6 | 26.5 48.6 | 36.2 | 46.7 | 54.9 77.8 | 59.3 | 58.0 | 50.9 73.5 | 40.3 | 31.9 | 22.0 | 38.5 59.8 |
| 033 | EDENSBORG SEWAGE FLANT | MEAN | 25.3 | 27.7 | 36.6 | 46.8 | 56.5 | 64.4 | 68.4 | 67.2 | 60.9 | 50.0 | 39.9 | 29.9 | 47.8 |
| | | MIN | 15.9 | 16.7 | 24.5 | 33.2 | 42.6 | 50.9 | 55.5 | 54.3 | 48.2 | 36.9 | 29.6 | 20.8 | 35.8 |
| 056 | EISENHOWER NATL HIS SIT | MAX | 38.9 | 42.2 | 51.6 | 62.3 | 72.3 | 80.8 | 86.0 | 84.7 | 77.5 | 67.3 | 55.2 | 44.8 | 63.6 |
| | | MEAN | 29.1 | 31.5 | 40.8 | 50.5 | 60.6 | 69.0 | 74.3 | 72.6 | 65.4 | 54.2 | 43.5 | 34.7 | 52.2 |
| 0.5.5 | | MIN | 19.3 | 20.8 | 30.0 | 38.6 | 48.8 | 57.1 | 62.5 | 60.5 | 53.2 | 41.0 | 31.8 | 24.5 | 40.7 |
| 057 | EMPORIUM | MAX MEAN | 32.4 | 36.4 26.0 | 46.5 35.5 | 59.0 46.5 | 70.5 57.1 | 78.1 65.4 | 82.0 | 80.4 68.5 | 73.0 61.3 | 61.9 49.8 | 48.2 39.1 | 36.5 28.5 | 58.7 47.6 |
| | | MIN | 14.5 | 15.5 | 24.4 | 33.9 | 43.6 | 52.6 | 57.7 | 56.6 | 49.5 | 37.7 | 29.9 | 20.5 | 36.4 |
| 059 | ERIE AP | MAX | 33.5 | 35.4 | 44.7 | 55.6 | 67.4 | 76.2 | 80.4 | 79.0 | 72.0 | 61.0 | 49.3 | 38.6 | 57.8 |
| | | MEAN | 26.9 | 28.2 | 36.5 | 46.8 | 58.1 | 67.4 | 72.1 | 70.9 | 64.0 | 53.3 | 42.9 | 32.7 | 50.0 |
| | | MIN | 20.3 | 20.9 | 28.2 | 37.9 | 48.7 | 58.5 | 63.7 | 62.7 | 55.9 | 45.5 | 36.4 | 26.8 | 42.1 |
| 060 | EVERETT | MAX | 35.3 | 39.0 | 47.9 | 59.9 | 70.3 | 78.3 | 82.4 | 81.0 | 73.9 | 63.1 | 50.5 | 39.7 | 60.1 |
| | | MEAN | 26.5 17.6 | 29.4 19.8 | 37.8 | 48.2 | 58.2 46.1 | 66.3 54.2 | 70.9 | 69.3 57.6 | 62.2 50.5 | 51.0 38.8 | 40.6 | 31.3 | 49.3 38.5 |
| 061 | FORD CITY 4 S DAM | MIN MAX | 36.5 | 40.2 | 27.7 | 36.4 | 73.0 | 81.1 | 59.3 | 83.7 | 76.8 | 65.3 | 52.5 | 41.4 | 62.4 |
| 001 | TORD CITT I B DAM | MEAN | 26.9 | 29.3 | 38.5 | 49.1 | 59.1 | 67.8 | 72.1 | 70.8 | 63.8 | 52.0 | 42.0 | 32.1 | 50.3 |
| | | MIN | 17.2 | 18.4 | 26.5 | 35.7 | 45.2 | 54.5 | 59.2 | 57.9 | 50.7 | 38.6 | 31.4 | 22.7 | 38.2 |
| 062 | FRANCIS E WALTER DAM | MAX | 31.0 | 34.2 | 43.7 | 55.5 | 67.2 | 74.6 | 79.1 | 77.5 | 69.8 | 59.0 | 47.0 | 35.8 | 56.2 |
| | | MEAN | 20.7 | 22.9 | 32.2 | 42.9 | 53.9 | 61.8 | 66.4 | 64.8 | 57.0 | 46.1 | 36.5 | 26.1 | 44.3 |
| 062 | THE A MILL TAT | MIN | 10.3 | 11.6 37.1 | 20.6 47.1 | 30.3 | 40.6 | 49.0 79.4 | 53.7 | 52.1 | 44.1 | 33.1 | 25.9 | 16.4 | 32.3 59.9 |
| 003 | FRANKLIN | MAX MEAN | 25.3 | 27.1 | 35.7 | 59.5 46.7 | 57.4 | 66.4 | 70.7 | 81.7 69.3 | 74.0 62.2 | 62.3 50.8 | 50.0 | 39.1 30.7 | 48.6 |
| | | MIN | 16.1 | 17.0 | 24.3 | 33.9 | 43.8 | 53.3 | 57.8 | 56.9 | 50.3 | 39.2 | 31.6 | 22.2 | 37.2 |
| 064 | FREELAND | MAX | 29.8 | 32.9 | 41.5 | 54.1 | 65.2 | 71.9 | 77.4 | 75.5 | 67.7 | 56.8 | 44.8 | 33.7 | 54.3 |
| | | MEAN | 21.5 | 24.0 | 32.4 | 44.1 | 54.8 | 62.2 | 67.7 | 66.0 | 58.4 | 47.3 | 36.8 | 25.9 | 45.1 |
| 0.74 | | MIN | 13.2 | 15.1 | 23.2 | 34.0 | 44.4 | 52.4 | 58.0 | 56.5 | 49.0 | 37.7 | 28.8 | 18.1 | 35.9 |
| 0.71 | GRATERFORD 1 E | MAX MEAN | 37.6 28.1 | 40.5 | 49.5 39.1 | 61.0 49.6 | 71.3 59.7 | 79.7 68.2 | 84.8 | 83.0 71.1 | 76.1 63.7 | 65.1 52.6 | 53.9 43.3 | 42.7 33.2 | 62.1 51.0 |
| | | MIN | 18.6 | 20.4 | 28.6 | 38.1 | 48.0 | 56.7 | 61.8 | 59.2 | 51.3 | 40.1 | 32.6 | 23.7 | 39.9 |
| 073 | GREENVILLE 2 NE | MAX | 33.7 | 37.1 | 47.2 | 59.2 | 70.6 | | 83.3 | 82.0 | 75.0 | 63.0 | | 38.5 | 59.9 |
| | | MEAN | 24.2 | 26.7 | 35.9 | 46.7 | 57.7 | 66.7 | 70.6 | 69.1 | 61.9 | 50.4 | 40.2 | 29.8 | 48.3 |
| | | MIN | 14.7 | 16.3 | 24.6 | 34.2 | 44.8 | 54.2 | 57.9 | 56.2 | 48.7 | 37.8 | 30.4 | 21.0 | 36.7 |
| 074 | HAMBURG | MAX | 36.0 | 39.7 | 49.3 | 61.1 | 71.8 | 80.1 | 84.4 | 82.6 | 74.7 | 63.4 | 51.7 | 40.2 | 61.3 |
| | | MEAN MIN | 27.2 18.3 | 30.0 | 39.3 29.2 | 49.9 38.6 | 60.6 49.3 | 69.2 58.2 | 73.8 | 72.0 61.3 | 63.9 53.0 | 52.0 40.5 | 42.3 32.9 | 32.1 23.9 | 51.0 40.7 |
| 075 | HANOVER | MAX | 39.1 | 42.6 | 51.9 | 63.9 | 74.4 | 82.6 | 87.6 | 85.7 | 78.2 | 66.7 | 55.3 | 44.2 | 64.4 |
| 073 | IIAIVO V BIC | MEAN | 30.2 | 32.7 | 41.2 | 51.8 | 61.9 | 70.8 | 75.4 | 73.3 | 65.9 | 54.2 | 44.7 | 34.9 | 53.1 |
| | | MIN | 21.2 | 22.7 | 30.4 | 39.6 | 49.4 | 58.9 | 63.1 | 60.9 | 53.5 | 41.7 | 34.0 | 25.6 | 41.8 |
| 076 | HARRISBURG CAPITAL CITY | MAX | 37.5 | 40.9 | 50.9 | 62.6 | 72.6 | 80.8 | 85.7 | 83.7 | 75.7 | 64.3 | 52.5 | 41.7 | 62.4 |
| | | MEAN | 30.3 | 32.8 | 41.7 | 52.1 | 62.0 | 70.7 | 75.9 | 74.0 | 66.2 | 54.5 | 44.3 | 34.8 | 53.3 |
| 077 | нампеч 1 г | MIN | 23.1 | 24.7 | 32.5 | 41.5 | 51.4 | 60.6 | 66.0 | 64.2 | 56.7 | 44.6 | 36.1 | 27.8 | 44.1 |
| 0// | HAWLEY 1 E | MAX MEAN | 33.5 23.2 | 36.3 25.0 | 45.3 34.2 | 56.9 44.9 | 68.3 55.7 | 75.5 63.8 | 80.0 | 78.4 66.9 | 71.0 59.4 | 61.2 48.6 | 49.2 39.0 | 37.6 28.5 | 57.8 46.5 |
| | | MIN | 12.8 | 13.7 | 23.1 | 32.9 | 43.0 | 52.1 | 56.7 | 55.3 | 47.7 | 35.9 | 28.7 | 19.3 | 35.1 |
| 079 | HOLTWOOD | MAX | 37.6 | 40.6 | 49.7 | 60.9 | 71.6 | 80.1 | 84.6 | 83.1 | 75.8 | 64.2 | 53.1 | 42.4 | 62.0 |
| | | MEAN | 30.2 | 32.8 | 41.2 | 51.4 | 61.9 | 70.9 | 75.6 | 74.2 | 66.8 | 55.0 | 44.8 | 35.1 | 53.3 |
| | | MIN | 22.8 | 24.9 | 32.7 | 41.8 | 52.2 | 61.6 | 66.5 | 65.3 | 57.7 | 45.7 | 36.4 | 27.8 | 44.6 |
| 082 | HOPEWELL MORGANTOWN | MAX | 37.3 | 40.1 | 49.2 | 60.4 | 70.6 | 78.6 | 83.3 | 81.7 | 74.6 | 63.8 | 52.9 | 42.2 | 61.2 |
| | | MEAN MIN | 28.5 19.7 | 30.8 21.5 | 39.7 30.1 | 49.8 39.1 | 59.7 48.7 | 67.9 57.1 | 72.5 | 71.0 60.3 | 63.8 53.0 | 52.8 41.7 | 43.4 33.8 | 33.6 24.9 | 51.1 41.0 |
| | | T-TTTA | 12.1 | | | | | J / • I | 1 0 1 . / | | JJ. U | | 22.0 | 41.7 | 11.0 |
| 084 | INDIANA 3 SE | MAX | 35.7 | 39.4 | 49.9 | 61.2 | 71.3 | 78.7 | 82.1 | 80.5 | 73.6 | 63.3 | 51.3 | 40.4 | 60.6 |
| 084 | INDIANA 3 SE | MAX MEAN | 35.7 27.3 | 39.4 29.9 | 49.9 39.0 | 61.2 48.9 | 71.3 58.8 | 78.7 66.7 | 82.1 | 80.5 69.4 | 73.6 62.8 | 63.3 52.1 | 51.3 42.1 | 40.4 32.5 | 60.6 50.0 |

United States Climate Normals 1971-2000 60 T 1971-3000

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

PENNSYLVANIA

| No. | Station Name | Element | JAN | FEB | MAR | APR | TEMP MAY | JUN | JUL | AUG | Degree | s Fahrer OCT | nheit) NOV | DEC | ANNUAL |
|-----|------------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|------|--------------|--------------|-----------------|---------------|--------------|--------------|
| 085 | JAMESTOWN 2 NW | MAX MEAN | 33.3 24.0 | 36.1 26.1 | 46.1 35.4 | 57.8 46.1 | 69.5 57.1 | 78.3 66.1 | 82.3 | 80.5 68.5 | 73.4 61.5 | 62.0 50.4 | 49.4 40.4 | 38.1 29.8 | 58.9 48.0 |
| | | MIN | 14.6 | 16.1 | 24.6 | 34.4 | 44.6 | 53.8 | 57.6 | 56.4 | 49.5 | 38.8 | 31.3 | 21.5 | 36.9 |
| 086 | JOHNSTOWN | MAX | 37.5 | 41.1 | 51.1 | 64.1 | 74.2 | 82.8 | 86.5 | 84.7 | 77.0 | 65.2 | 53.0 | 41.8 | 63.3 |
| | | MEAN MIN | 29.2 | 32.0 22.8 | 40.5 29.8 | 51.7 39.2 | 61.4 48.6 | 69.9 56.9 | 73.9 | 72.0 59.3 | 65.1 53.2 | 53.2 | 43.6 34.1 | 33.6 25.3 | 52.2 41.0 |
| 087 | KANE 1 NNE | MAX | 29.6 | 32.9 | 42.4 | 54.5 | 66.5 | 74.4 | 78.1 | 76.5 | 69.1 | 58.0 | 44.8 | 33.9 | 55.1 |
| 007 | TUNE I IVIE | MEAN | 20.2 | 21.8 | 30.6 | 41.7 | 52.1 | 60.5 | 64.4 | 63.0 | 55.9 | 45.3 | 35.6 | 25.6 | 43.1 |
| | | MIN | 10.8 | 10.7 | 18.8 | 28.8 | 37.7 | 46.5 | 50.7 | 49.4 | 42.6 | 32.6 | 26.3 | 17.2 | 31.0 |
| 088 | KEGG | MAX | 38.5 | 42.2 | 52.3 | 64.3 | 74.6 | 82.2 | 85.8 | 84.6 | 77.5 | 66.4 | 53.8 | 42.8 | 63.8 |
| | | MEAN | 28.8 | 31.8 | 40.1 | 50.7 | 60.3 | 68.4 | 72.4 | 71.0 | 64.2 | 52.7 | 42.7 | 33.2 | 51.4 |
| 002 | LANCASTER 2 NE FILT PLT | MIN | 19.1 37.5 | 21.4 | 27.8 | 37.0 | 46.0 72.0 | 54.6 80.1 | 58.9 | 57.4 83.1 | 50.9 75.8 | 38.9 | 31.6 52.9 | 23.5 | 38.9 62.1 |
| 092 | LANCASIER Z NE FILI PLI | MEAN | 29.1 | 31.4 | 40.6 | 50.8 | 61.1 | 69.7 | 74.4 | 72.9 | 65.3 | 53.7 | 43.3 | 34.1 | 52.2 |
| | | MIN | 20.7 | 22.3 | 30.8 | 40.0 | 50.1 | 59.2 | 64.1 | 62.7 | 54.8 | 42.6 | 33.6 | 25.8 | 42.2 |
| 093 | LANDISVILLE 2 NW | MAX | 37.6 | 41.4 | 51.8 | 63.5 | 73.9 | 81.7 | 85.4 | 83.7 | 76.8 | 65.7 | 53.1 | 42.1 | 63.1 |
| | | MEAN | 29.2 | 31.9 | 41.2 | 51.3 | 61.7 | 70.1 | 73.8 | 71.9 | 64.9 | 53.6 | 43.4 | 33.9 | 52.2 |
| 004 | | MIN | 20.8 | 22.4 | 30.6 | 39.0 | 49.4 | 58.5 | 62.1 | 60.0 | 52.9 | 41.4 | 33.6 | 25.7 | 41.4 |
| 094 | LAUREL MOUNTAIN | MAX | 30.1 22.9 | 33.0 | 42.6 | 54.1 | 64.5 | 71.4 | 74.7 | 73.5 65.8 | 66.9 59.2 | 56.5 | 44.7 | 34.6 | 53.9 |
| | | MEAN MIN | 15.7 | 24.8 16.6 | 33.7 24.7 | 44.0 33.8 | 54.6 44.6 | 62.8 54.2 | 59.0 | 58.0 | 59.2 | 48.4 | 37.8 30.8 | 27.8 20.9 | 45.7 37.5 |
| 095 | LAURELTON CENTER | MAX | 37.0 | 41.6 | 52.1 | 65.4 | 76.1 | 82.9 | 86.8 | 84.9 | 76.7 | 65.9 | 52.4 | 40.8 | 63.6 |
| | | MEAN | 27.2 | 30.6 | 39.5 | 51.0 | 61.2 | 69.0 | 73.1 | 71.5 | 63.8 | 52.7 | 41.8 | 31.6 | 51.1 |
| | | MIN | 17.4 | 19.5 | 26.9 | 36.5 | 46.3 | 55.0 | 59.4 | 58.0 | 50.9 | 39.4 | 31.1 | 22.3 | 38.6 |
| 096 | LEBANON 2 W | MAX | 35.5 | 38.8 | 49.1 | 60.6 | 70.8 | 78.9 | 83.2 | 80.9 | 73.4 | 62.9 | 51.2 | 40.4 | 60.5 |
| | | MEAN | 27.3 19.1 | 29.9 | 39.0 | 49.2 | 59.2 | 67.8 | 72.2 | 70.0 | 62.6 | 51.4 | 41.3 | 32.2 | 50.2 |
| 100 | LEWISTOWN | MIN MAX | 35.9 | 20.9 | 28.9 49.5 | 37.8 | 47.5 | 56.6 79.9 | 61.1 | 59.0 83.0 | 51.7 75.3 | 39.9 | 31.4 | 24.0 | 39.8 61.5 |
| 100 | LEWISIOWN | MEAN | 27.3 | 30.0 | 39.0 | 49.8 | 60.1 | 68.0 | 72.6 | 71.2 | 63.7 | 52.1 | 42.0 | 32.3 | 50.7 |
| | | MIN | 18.6 | 20.4 | 28.4 | 37.9 | 47.5 | 56.0 | 60.8 | 59.3 | 52.0 | 40.2 | 32.4 | 24.2 | 39.8 |
| 101 | LINESVILLE 1 S | MAX | 31.2 | 34.2 | 44.1 | 56.1 | 67.4 | 76.4 | 80.4 | 78.5 | 71.3 | 59.9 | 47.4 | 36.5 | 57.0 |
| | | MEAN | 23.1 | 24.7 | 33.9 | 45.3 | 56.6 | 65.9 | 70.0 | 68.1 | 60.9 | 49.8 | 39.5 | 29.4 | 47.3 |
| 100 | LOGIC HALIEN GERMAGE DI ANIE | MIN | 14.9 | 15.1 | 23.6 | 34.5 | 45.8 | 55.4 | 59.5 | 57.7 | 50.5 | 39.7 | 31.6 | 22.2 | 37.5 |
| 102 | LOCK HAVEN SEWAGE PLANT | MAX MEAN | 34.3 25.4 | 38.0 27.7 | 48.6 37.0 | 61.1 | 72.2 58.8 | 79.8 67.1 | 84.1 | 82.4 70.1 | 75.1 62.8 | 63.5 | 50.5 40.4 | 39.3 30.8 | 60.7 49.2 |
| | | MIN | 16.4 | 17.3 | 25.4 | 34.9 | 45.3 | 54.4 | 59.5 | 57.8 | 50.5 | 38.2 | 30.2 | 22.2 | 37.7 |
| 105 | MADERA 2 SE | MAX | 32.5 | 36.0 | 45.7 | 58.6 | 69.6 | 77.4 | 81.0 | 79.4 | 71.7 | 59.8 | 48.0 | 36.9 | 58.1 |
| | | MEAN | 22.7 | 25.2 | 33.9 | 44.6 | 55.1 | 63.4 | 67.8 | 66.3 | 58.9 | 47.3 | 37.9 | 27.7 | 45.9 |
| 100 | | MIN | 12.8 | 14.3 | 22.0 | 30.5 | 40.5 | 49.4 | 54.5 | 53.1 | 46.1 | 34.7 | 27.8 | 18.5 | 33.7 |
| 108 | MARCUS HOOK | MAX MEAN | 39.5 33.7 | 42.9 36.4 | 51.8 44.2 | 63.2 54.4 | 73.8 64.7 | 83.0 73.8 | 87.5 | 85.3 76.9 | 77.1 69.2 | 65.2 57.7 | 54.1 47.8 | 44.1 38.4 | 64.0 56.3 |
| | | MIN | 27.9 | 29.8 | 36.6 | 45.6 | 55.5 | 64.5 | 69.8 | 68.5 | 61.3 | 50.1 | 41.4 | 32.7 | 48.6 |
| 109 | MARION CENTER 2 SE | MAX | 31.5 | 34.9 | 45.2 | 56.7 | 67.5 | 75.1 | 78.7 | 77.3 | 69.9 | 59.3 | 47.2 | 36.6 | 56.7 |
| | | MEAN | 23.3 | 25.7 | 35.2 | 45.5 | 56.7 | 64.8 | 68.9 | 67.6 | 60.3 | 49.2 | 38.7 | 28.9 | 47.1 |
| | | MIN | 15.0 | 16.5 | 25.2 | 34.3 | 45.8 | 54.5 | 59.0 | 57.8 | 50.6 | 39.1 | 30.1 | 21.2 | 37.4 |
| 110 | MATAMORAS | MAX | | 37.7 | | 59.7 | 71.0 | 78.7 | 83.4 | 81.4 | 73.6 | | 50.2 | 38.8 | 60.0 |
| | | MEAN MIN | 25.0 15.7 | 17.0 | 36.9 25.9 | 47.7 35.7 | 58.5 46.0 | 66.8 54.9 | 71.5 | 70.0 58.5 | 62.1 50.5 | 51.0 38.7 | 40.3 | 30.3 | 49.0 37.9 |
| 111 | MCKEESPORT | MAX | 37.4 | 39.3 | 50.3 | 62.0 | 71.3 | 79.9 | 84.5 | 82.8 | 75.5 | 64.3 | 52.5 | 41.5 | 61.8 |
| | | MEAN | 28.6 | 30.3 | 39.5 | 49.9 | 59.5 | 68.2 | 73.1 | 71.6 | 64.3 | 52.8 | 42.9 | 33.3 | 51.2 |
| | | MIN | 19.8 | 21.3 | 28.6 | 37.7 | 47.7 | 56.4 | 61.6 | 60.3 | 53.1 | 41.2 | 33.2 | 25.0 | 40.5 |
| 112 | MEADVILLE 1 S | MAX | 31.9 | 34.9 | 44.8 | 56.7 | 68.3 | 76.7 | 80.6 | 79.0 | 72.0 | 60.6 | 47.9 | 36.7 | 57.5 |
| | | MEAN | 24.0 | 25.9 | 34.7 | 45.4 | 56.3 | 65.2 | 69.3 | 68.2 | 61.3 | 50.4 | 40.1 | 29.7 | 47.5 |
| 113 | MERCER | MIN MAX | 16.1 35.0 | 16.8 39.0 | 24.5 49.5 | 34.1 | 44.3 | 53.6 77.8 | 58.0 | 57.4 80.8 | 50.5 74.5 | 40.1 | 32.2 | 22.6 39.5 | 37.5 60.2 |
| 113 | MERCER | MEAN | 25.8 | 28.8 | 38.1 | 48.1 | 58.1 | 65.9 | 69.8 | 68.7 | 62.2 | 51.3 | 41.1 | 30.9 | 49.1 |
| | | MIN | 16.5 | | 26.6 | 35.4 | 45.5 | 53.9 | 57.9 | 56.6 | 49.9 | 39.3 | 31.5 | 22.3 | 37.8 |
| 114 | MERCERSBURG 1 E | MAX | 39.0 | 43.1 | 52.6 | 65.0 | 74.0 | 83.1 | 87.2 | 85.5 | 78.2 | 66.1 | 54.3 | 42.9 | 64.3 |
| | | MEAN | 30.2 | 33.1 | 40.9 | 51.8 | 60.6 | 69.9 | 74.0 | 72.2 | 64.7 | 52.6 | 43.5 | 33.5 | 52.3 |
| 115 | MTI TWITTE 0 000 | MIN | 21.4 | 23.0 | 29.1 | 38.6 | 47.1 | 56.6 | 60.8 | 58.8 | 51.1 | 39.1 | 32.6 | 24.1 | 40.2 |
| TT/ | MILLVILLE 2 SW | MAX MEAN | 32.9 24.0 | 36.3 26.5 | 46.3 35.6 | 58.5 46.5 | 69.8 57.1 | 77.7 65.4 | 82.1 | 80.4 68.4 | 72.6 60.7 | 61.7 49.7 | 48.9 39.5 | 37.4 29.4 | 58.7 47.7 |
| | | MEAN | 15.1 | | 24.9 | 34.5 | 44.3 | 53.1 | 58.0 | 56.4 | 48.8 | 37.6 | 39.5 | 29.4 | 36.7 |
| 118 | MONTGOMERY LOCK & DAM | MAX | 35.4 | 39.2 | 49.3 | 61.2 | 72.1 | 79.5 | 83.4 | 81.0 | 74.6 | 63.0 | 51.1 | 40.2 | 60.8 |
| | | MEAN | 27.1 | 29.7 | 38.3 | 49.0 | 60.0 | 68.3 | 72.5 | 70.5 | 64.0 | 52.3 | 41.9 | 32.4 | 50.5 |
| | | MIN | 18.8 | 20.1 | 27.3 | 36.7 | 47.9 | 57.0 | 61.6 | 59.9 | 53.4 | 41.5 | 32.7 | 24.6 | 40.1 |
| 119 | MONTROSE | MAX | 30.6 | 33.3 | 42.5 | 54.3 | 66.7 | 74.8 | 79.3 | 77.7 | 70.0 | 59.1 | 46.3 | 35.1 | 55.8 |
| | | MEAN MIN | 21.5 | 23.5 13.6 | 32.5 22.4 | 43.6 | 55.1 43.4 | 63.6 52.3 | 68.1 | | 58.7 47.4 | 47.8 36.5 | | 26.8 18.4 | 45.4 35.0 |
| | | TITIN | 12.4 | 13.0 | 44.4 | 32.0 | 13.4 | 54.5 | 50.0 | 33.4 | 1/.4 | 30.5 | 20.5 | 10.4 | 35.0 |

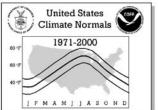
United States Climate Normals 1971-2000 60 T 10 T

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

PENNSYLVANIA

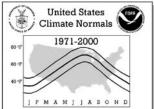
| No. | Station Name | Element | JAN | FEB | MAR | APR | TEMP MAY | JUN | JUL | RMALS (AUG | Degree: SEP | S Fahrer OCT | nheit) NOV | DEC | ANNUAL |
|-----|------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|----------------|-----------------|---------------|--------------|--------------|
| 123 | NESHAMINY FALLS | MAX MEAN | 40.8 29.9 | 44.1 32.0 | 53.0 40.7 | 63.7 50.9 | 73.7 60.9 | 82.6 70.4 | 86.9 75.1 | 85.4 73.4 | 78.5 65.9 | 67.7 54.1 | 56.4 44.0 | 45.5 34.8 | 64.9 52.7 |
| | | MIN | 18.9 | 19.9 | 28.4 | 38.0 | 48.0 | 58.1 | 63.2 | 61.4 | 53.3 | 40.5 | 31.6 | 24.1 | 40.5 |
| 124 | NEW CASTLE 1 N | MAX MEAN | 35.4 25.9 | 39.3 28.4 | 49.6 37.1 | 61.1 47.3 | 72.1 58.4 | 80.2 67.1 | 84.5 | 82.9 70.0 | 76.4 63.4 | 64.9 51.7 | 51.7 41.3 | 40.4 31.6 | 61.5 49.5 |
| | | MIN | 16.4 | 17.4 | 24.6 | 33.5 | 44.7 | 53.9 | 58.6 | 57.0 | 50.3 | 38.4 | 30.8 | 22.7 | 37.4 |
| 126 | NEWPORT RIVER | MAX | 37.1 | 40.9 | 51.1 | 63.1 | 72.1 | 79.9 | 84.6 | 82.4 | 74.9 | 63.5 | 52.4 | 41.1 | 61.9 |
| | | MEAN | 28.3 | 30.8 | 39.9 | 50.5 | 59.9 | 68.6 | 73.5 | 71.5 | 64.1 | 52.4 | 42.5 | 32.8 | 51.2 |
| 12Ω | NORRISTOWN | MIN MAX | 19.4 38.6 | 20.7 | 28.7 51.7 | 37.9 | 47.7 74.3 | 57.2 83.0 | 62.3 | 60.6 85.2 | 53.2 77.6 | 41.2 | 32.6 55.0 | 24.4 | 40.5 64.0 |
| 120 | NORRISIOWN | MEAN | 30.6 | 33.7 | 42.2 | 52.7 | 63.1 | 72.0 | 76.5 | 74.7 | 66.9 | 55.1 | 45.3 | 35.4 | 54.0 |
| | | MIN | 22.6 | 24.8 | 32.7 | 41.8 | 51.8 | 60.9 | 65.9 | 64.2 | 56.1 | 43.9 | 35.5 | 27.0 | 43.9 |
| 129 | OCTORARO LAKE | MAX | 39.7 | 43.7 | 53.3 | 65.4 | 75.6 | 83.2 | 87.1 | 85.5 | 78.4 | 66.6 | 54.7 | 44.3 | 64.8 |
| | | MEAN | 29.7 | 32.6 | 41.3 | 51.4 | 61.6 | 69.8 | 74.3 | 72.8 | 65.6 | 53.7 | 43.4 | 34.3 | 52.5 |
| 132 | PALMERTON | MIN MAX | 19.6 38.3 | 21.5 | 29.3 | 37.3 | 47.6 73.7 | 56.3 82.2 | 86.8 | 60.0 85.2 | 52.7 76.7 | 40.7 | 32.1 53.8 | 24.2 | 40.2 63.3 |
| 132 | THERENICION | MEAN | 28.8 | 31.4 | 40.1 | 50.2 | 60.8 | 69.5 | 74.4 | 72.8 | 64.6 | 53.5 | 43.4 | 33.8 | 51.9 |
| | | MIN | 19.3 | 21.3 | 29.5 | 38.0 | 47.9 | 56.8 | 62.0 | 60.4 | 52.5 | 40.9 | 33.0 | 24.7 | 40.5 |
| 135 | PHILADELPHIA INTL AP | MAX | 39.0 | 42.1 | 51.3 | 62.0 | 72.1 | 80.6 | 85.5 | 84.0 | 76.7 | 65.7 | 54.8 | 44.2 | 63.2 |
| | | MEAN MIN | 32.3 | 34.8 27.5 | 43.2 35.1 | 53.1 | 63.5 54.8 | 72.3 64.0 | 77.6 | 76.3 68.5 | 68.8 60.9 | 57.2 48.7 | 47.1 39.5 | 37.4 30.6 | 55.3 47.4 |
| 136 | PHILIPSBURG 8 E | MAX | 30.6 | 34.4 | 44.4 | 57.2 | 67.5 | 74.4 | 78.2 | 76.5 | 69.2 | 58.0 | 46.0 | 35.1 | 56.0 |
| | | MEAN | 23.3 | 26.0 | 35.1 | 46.1 | 56.2 | 63.7 | 67.6 | 66.2 | 59.0 | 48.6 | 38.8 | 28.1 | 46.6 |
| | | MIN | 16.0 | 17.6 | 25.8 | 35.0 | 44.8 | 52.9 | 57.0 | 55.9 | 48.8 | 39.1 | 31.5 | 21.0 | 37.1 |
| 137 | PHOENIXVILLE 1 E | MAX | 40.0 | 43.7 | 53.1 | 64.3 | 74.8 | 82.6 | 86.6 | 84.9 | 77.7 | 66.8 | 55.6 | 44.7 | 64.6 |
| | | MEAN MIN | 30.2 | 33.0 | 41.7 | 51.8 39.3 | 62.2 49.5 | 70.8 58.9 | 75.1 | 73.2 61.4 | 65.9 54.1 | 54.5 42.1 | 44.6 33.5 | 34.9 25.1 | 53.2 41.7 |
| 139 | PITTSBURGH INTL AP | MAX | 35.1 | 38.8 | 49.5 | 60.7 | 70.8 | 79.1 | 82.7 | 81.1 | 74.2 | 62.5 | 50.5 | 39.8 | 60.4 |
| | | MEAN | 27.5 | 30.5 | 39.8 | 49.9 | 60.0 | 68.4 | 72.6 | 71.0 | 64.0 | 52.5 | 42.3 | 32.5 | 50.9 |
| | | MIN | 19.9 | 22.3 | 30.1 | 39.1 | 49.2 | 57.7 | 62.4 | 61.0 | 53.9 | 42.5 | 34.2 | 25.3 | 41.5 |
| 140 | PLEASANT MOUNT 1 W | MAX | 27.9 | 30.6 | 39.4 | 51.6 | 63.8 | 71.5 | 76.1 | 74.5 | 66.5 | 55.7 | 43.3 | 32.2 | 52.8 |
| | | MEAN MIN | 18.9 9.9 | 20.8 | 29.4 19.3 | 41.1 30.6 | 52.5 41.2 | 60.9 50.2 | 65.3 | 63.7 52.9 | 55.7 44.8 | 44.9 34.0 | 35.0 26.6 | 24.2 16.2 | 42.7 32.6 |
| 142 | PRINCE GALLITZIN ST PK | MAX | 32.7 | 36.6 | 46.1 | 59.0 | 69.7 | 78.0 | 81.2 | 79.9 | 72.4 | 61.7 | 49.2 | 37.9 | 58.7 |
| | | MEAN | 24.4 | 27.1 | 35.7 | 46.9 | 57.3 | 65.6 | 69.8 | 68.1 | 60.9 | 49.6 | 40.0 | 30.0 | 48.0 |
| | | MIN | 16.0 | 17.5 | 25.2 | 34.8 | 44.8 | 53.2 | 58.3 | 56.2 | 49.3 | 37.4 | 30.7 | 22.0 | 37.1 |
| 143 | PUTNEYVILLE 2 SE DAM | MAX MEAN | 33.0 | 35.9 26.4 | 46.1 35.3 | 58.3 46.1 | 69.3 56.8 | 77.5 65.4 | 81.5 | 80.3 67.9 | 73.3 | 61.5 49.4 | 48.8 39.4 | 37.7 29.4 | 58.6 47.5 |
| | | MIN | 15.3 | 16.9 | 24.4 | 33.9 | 44.2 | 53.3 | 57.1 | 55.5 | 48.3 | 37.2 | 29.9 | 21.0 | 36.4 |
| 145 | RAYSTOWN LAKE 2 | MAX | 35.0 | 38.6 | 47.8 | 59.8 | 70.7 | 79.0 | 83.3 | 82.0 | 74.6 | 63.2 | 50.7 | 39.7 | 60.4 |
| | | MEAN | 26.4 | 28.9 | 37.2 | 48.0 | 58.3 | 66.7 | 71.3 | 70.0 | 62.8 | 51.5 | 41.4 | 31.9 | 49.5 |
| 116 | READING 4 NNW | MIN | 17.8 37.5 | 19.1 | 26.5 50.4 | 36.1 61.7 | 45.8 72.3 | 54.4 | 59.2 | 57.9 83.3 | 50.9 76.1 | 39.8 | 32.0 53.7 | 24.0 | 38.6 62.4 |
| 140 | READING 4 NNW | MAX MEAN | 29.1 | 31.6 | 40.8 | 51.0 | 61.5 | 70.0 | 74.6 | 72.9 | 65.4 | 53.9 | 44.3 | 34.3 | 52.5 |
| | | MIN | 20.6 | 22.4 | 31.2 | 40.2 | 50.7 | 59.9 | 64.5 | 62.5 | 54.7 | 42.5 | 34.9 | 26.1 | 42.5 |
| 147 | RENOVO | MAX | 35.1 | 38.8 | 49.1 | 61.6 | | 80.8 | 84.2 | 82.6 | | 63.3 | | | 61.1 |
| | | MEAN | | 28.4 18.0 | 37.6 26.0 | 48.5 | 59.1 | 67.1 | 71.3 | 69.8 | 62.3 | 51.2 | 41.0 | 31.4 | 49.5 37.8 |
| 148 | RIDGWAY | MIN MAX | | 35.3 | 44.9 | 35.4 56.9 | 44.7 68.4 | 53.4 76.0 | 58.3 79.7 | 57.0 78.4 | 50.3 | 39.1 | 31.3 47.5 | 23.2 | 57.3 |
| 110 | RIDGWIII | MEAN | | 24.6 | 33.2 | 43.9 | 54.4 | 62.8 | 67.0 | 65.7 | 58.7 | 47.8 | 37.9 | 28.0 | 45.6 |
| | | MIN | 13.3 | 13.9 | 21.4 | 30.9 | 40.4 | 49.6 | 54.2 | 53.0 | 46.1 | 35.1 | 28.3 | 19.4 | 33.8 |
| 149 | RODALE RESEARCH CENTER | MAX | 35.6 | | 49.2 | 60.2 | 70.0 | 78.0 | 83.3 | 81.3 | 74.1 | 63.2 | 51.1 | 40.1 | 60.4 |
| | | MEAN MIN | 26.1 16.6 | 28.2 18.1 | 38.2 27.2 | 48.8 | 58.4 46.8 | 66.5 54.9 | 71.1 58.9 | 69.5 57.7 | 61.5 48.9 | 51.0 38.7 | 40.6 30.1 | 30.7 21.3 | 49.2 38.0 |
| 154 | SALINA 3 W | MAX | 36.6 | 40.0 | 49.9 | 61.2 | 71.5 | 79.2 | 83.2 | 82.0 | 75.3 | 64.3 | 51.9 | 41.7 | 61.4 |
| | | MEAN | 26.0 | 28.2 | 37.0 | 47.1 | 57.5 | 65.6 | 70.0 | 68.5 | 61.7 | 50.6 | 40.6 | 31.5 | 48.7 |
| | | MIN | 15.4 | | | 33.0 | 43.5 | 52.0 | 56.7 | 55.0 | 48.0 | 36.9 | 29.3 | 21.2 | 36.0 |
| 157 | SELINSGROVE 2 S | MAX | 34.8 | 38.3 | 48.0 | 60.2 | 71.1 | 79.4 | 83.8 | 81.9 | 74.2 | 62.9 | 50.8 | 39.5 | 60.4 |
| | | MEAN MIN | 26.2 17.6 | 28.8 19.2 | 37.7 27.3 | 48.7 37.1 | 59.1 47.1 | 68.0 56.6 | 72.5 | 70.6 59.3 | 63.0 51.7 | 51.4 39.9 | 41.3 31.7 | 31.5 23.4 | 49.9 39.3 |
| 160 | SHIPPENSBURG | MAX | 36.5 | | 50.8 | 62.4 | 72.9 | 81.1 | 85.7 | 84.0 | 76.3 | 65.2 | 52.2 | 41.1 | 62.4 |
| | | MEAN | 28.7 | 31.9 | 40.7 | 51.2 | 61.5 | 70.1 | 74.6 | 72.9 | 65.4 | 54.1 | 43.2 | 33.4 | 52.3 |
| | | MIN | 20.8 | 23.0 | 30.5 | 40.0 | 50.1 | 59.0 | 63.5 | 61.7 | 54.5 | 42.9 | 34.2 | 25.7 | 42.2 |
| 162 | SLIPPERY ROCK 1 SSW | MAX | | 37.4 | 47.5 | 59.0 | 70.2 | 78.1 | 82.0 | 80.7 | 74.1 | 62.5 | 49.9 | 38.6 | 59.5 |
| | | MEAN MIN | 24.1 14.4 | 26.7 15.9 | 35.5 23.5 | 45.2 31.3 | 55.6 41.0 | 64.2 50.2 | 68.3 | 66.9 53.0 | 60.4 46.6 | 49.4 36.2 | 39.4 28.8 | 29.6 20.5 | 47.1 34.7 |
| 166 | STATE COLLEGE | MAX | 32.5 | 36.0 | 45.7 | 58.2 | 69.1 | 76.9 | 80.7 | 79.1 | 71.1 | 60.1 | 48.1 | 37.1 | 57.9 |
| | | MEAN | 25.4 | | 36.5 | 47.9 | 58.7 | 67.1 | 71.2 | 69.6 | 61.8 | 50.6 | 40.5 | 30.6 | 49.0 |
| | | | | | 27.2 | 37.6 | 48.2 | 57.3 | 61.7 | 60.1 | | 41.0 | 32.9 | | 40.1 |



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

PENNSYLVANIA

| | | | | | | | | | RMALS (| | | | | |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No. Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
| 167 STEVENSON DAM | MAX | 33.0 | 36.8 | 46.4 | 58.7 | 70.6 | 78.3 | 82.6 | 81.2 | 73.5 | 62.1 | 48.8 | 37.5 | 59.1 |
| | MEAN MIN | 24.0 14.9 | 25.8 14.8 | 34.7 23.0 | 45.5 32.2 | 56.9 43.1 | 65.5 52.6 | 70.3 | 69.2 57.2 | 61.6 49.6 | 50.1 38.0 | 39.3 29.8 | 29.4 | 47.7 36.2 |
| 168 STOYSTOWN | MAX | 33.1 | 37.0 | 45.8 | 57.5 | 67.5 | 75.2 | 79.2 | 77.9 | 71.0 | 59.7 | 48.2 | 36.9 | 57.4 |
| | MEAN | 23.8 | 26.5 | 35.0 | 45.7 | 55.9 | 63.8 | 67.9 | 66.4 | 59.6 | 48.2 | 38.5 | 28.2 | 46.6 |
| 170 STROUDSBURG | MIN MAX | 14.5 35.4 | 16.0 38.7 | 24.2 | 33.9 | 44.2 72.0 | 52.4 | 56.5 84.7 | 54.8 82.6 | 48.1 | 36.6 63.6 | 28.7 | 19.5 | 35.8 61.1 |
| 170 BIRGODBBORG | MEAN | 25.8 | 27.8 | 37.5 | 48.4 | 58.8 | 67.3 | 71.9 | 70.2 | 62.1 | 50.7 | 40.3 | 30.9 | 49.3 |
| | MIN | 16.2 | 16.8 | 26.0 | 35.6 | 45.5 | 54.6 | 59.1 | 57.7 | 49.6 | 37.7 | 29.7 | 21.8 | 37.5 |
| 174 TIONESTA 2 SE LAKE | MAX MEAN | 32.5 23.0 | 35.7 25.1 | 45.7 34.1 | 57.8 45.1 | 69.6 56.2 | 77.7 64.9 | 81.2 69.1 | 79.7 67.9 | 72.5 60.7 | 61.3 49.3 | 48.3 38.9 | 37.1 28.6 | 58.3 46.9 |
| | MIN | 13.4 | 14.5 | 22.5 | 32.3 | 42.7 | 52.1 | 57.0 | 56.0 | 48.9 | 37.2 | 29.4 | 20.0 | 35.5 |
| 175 TITUSVILLE WATER WORKS | MAX | 31.6 | 34.4 | 44.4 | 56.2 | 68.3 | 76.5 | 80.5 | 78.9 | 71.7 | 60.7 | 47.5 | 36.2 | 57.2 |
| | MEAN MIN | 22.6 13.5 | 24.0 13.5 | 33.4 | 43.9 | 55.2 42.1 | 64.0 51.5 | 68.2 55.8 | 66.6 54.2 | 59.5 47.2 | 48.6 36.4 | 38.3 29.1 | 28.1 | 46.0 34.8 |
| 176 TOBYHANNA POCONO MTN A | MAX | 30.4 | 33.0 | 42.0 | 53.9 | 65.2 | 73.0 | 77.5 | 75.9 | 68.0 | 57.7 | 45.6 | 35.0 | 54.8 |
| | MEAN | 21.4 | 22.9 | 31.8 | 43.0 | 53.7 | 62.0 | 66.7 | 65.2 | 57.4 | 46.9 | 36.8 | 26.7 | 44.5 |
| | MIN | 12.3 | 12.8 | 21.5 | 32.1 | 42.1 | 50.9 | 55.8 | 54.5 | 46.7 | 36.1 | 27.9 | 18.4 | 34.3 |
| 177 TOWANDA 1 ESE | MAX MEAN | 33.7 24.4 | 36.3 26.0 | 46.0 35.4 | 58.3 46.5 | 69.9 57.4 | 77.8 65.9 | 82.2 70.3 | 80.6 68.9 | 72.9 61.2 | 61.9 50.1 | 49.3 39.9 | 38.5 | 59.0 48.0 |
| | MIN | 15.0 | 15.7 | 24.7 | 34.7 | 44.9 | 54.0 | 58.4 | 57.1 | 49.4 | 38.3 | 30.5 | 21.9 | 37.1 |
| 181 UNIONTOWN 1 NE | MAX | 38.4 | 41.7 | 51.7 | 62.5 | 72.4 | 80.5 | 84.0 | 82.5 | 76.2 | 65.0 | 53.4 | 43.1 | 62.6 |
| | MEAN | 28.9 | 31.4 | 39.8 | 49.4 | 59.4 | 68.0 | 72.1 | 70.5 | 63.7 | 52.0 | 42.5 | 33.7 | 51.0 |
| 183 WARREN | MIN MAX | 19.3 31.3 | 21.0 | 27.9 | 36.2 57.0 | 46.3 | 55.4 77.3 | 60.1 81.3 | 58.4 79.6 | 51.1 72.1 | 38.9 | 31.5 | 24.3 | 39.2 57.5 |
| 103 WHALLIN | MEAN | 24.0 | 26.2 | 34.8 | 45.9 | 56.7 | 65.6 | 69.9 | 68.7 | 61.7 | 50.6 | 39.7 | 29.4 | 47.8 |
| | MIN | 16.6 | 17.5 | 24.9 | 34.7 | 44.4 | 53.8 | 58.5 | 57.7 | 51.2 | 40.8 | 32.5 | 22.9 | 38.0 |
| 184 WASHINGTON 3 NE | MAX MEAN | 34.2 25.7 | 37.5 28.7 | 47.5 37.5 | 59.3 47.8 | 69.5 58.2 | 77.9 66.8 | 81.7 71.0 | 80.6 69.5 | 73.6 62.7 | 62.3 51.1 | 50.4 41.2 | 39.4 31.2 | 59.5 49.3 |
| | MIN | 17.1 | 19.8 | 27.5 | 36.3 | 46.9 | 55.7 | 60.3 | 58.3 | 51.7 | 39.9 | 31.9 | 22.9 | 39.0 |
| 185 WAYNESBURG 1 E | MAX | 38.1 | 41.4 | 51.7 | 62.4 | 72.1 | 80.0 | 83.5 | 82.2 | 76.0 | 65.1 | 53.2 | 42.4 | 62.3 |
| | MEAN | 28.1 | 30.3 | 39.3 | 48.6 | 58.7 | 67.2 | 71.2 | 69.8 | 63.0 | 51.3 | 41.6 | 32.8 | 50.2 |
| 186 WELLSBORO 4 SW | MIN MAX | 18.1 29.7 | 19.2 32.4 | 26.8 41.4 | 34.8 | 45.2 65.3 | 54.3 72.8 | 58.8 77.0 | 57.3 75.8 | 49.9 | 37.5 57.8 | 29.9 45.3 | 23.1 | 37.9 54.5 |
| 100 WEDDSBOKO 4 SW | MEAN | 21.3 | 23.6 | 32.1 | 43.4 | 54.3 | 62.3 | 66.5 | 65.2 | 58.1 | 47.8 | 37.4 | 26.8 | 44.9 |
| | MIN | 12.9 | 14.8 | 22.7 | 32.9 | 43.3 | 51.8 | 56.0 | 54.5 | 47.8 | 37.7 | 29.5 | 19.2 | 35.3 |
| 187 WEST CHESTER 2 NW | MAX | 39.5 | 42.9 32.7 | 52.3 41.3 | 63.4 | 73.3 61.4 | 81.3 | 85.6 74.7 | 83.8 | 76.7 65.3 | 66.0 53.8 | 55.3 44.7 | 44.2 | 63.7 52.8 |
| | MEAN MIN | 30.1 | 22.5 | 30.2 | 51.5 39.6 | 49.4 | 58.5 | 63.8 | 61.8 | 53.9 | 41.5 | 34.0 | 34.9 25.5 | 41.8 |
| 191 WILKES BRE SCTN AP AVOC | | 34.1 | 37.3 | 47.3 | 59.2 | 70.8 | 78.2 | 82.6 | 80.5 | 72.4 | 61.2 | 49.3 | 38.6 | 59.3 |
| | MEAN | 26.3 | 28.9 | 37.9 | 48.7 | 59.6 | 67.5 | 72.1 | 70.3 | 62.5 | 51.5 | 41.5 | 31.4 | 49.9 |
| 193 WILLIAMSPORT LYCOMING A | MIN | 18.5 | 20.4 | 28.4 47.8 | 38.1 | 48.4 | 56.7 78.9 | 61.5 83.2 | 60.1 81.4 | 52.6 73.3 | 41.7 61.8 | 33.7 49.0 | 24.2 | 40.4 59.6 |
| 193 WIBBIANDIORI BICOMING A | MEAN | 25.5 | 28.5 | 38.0 | 49.0 | 59.5 | 67.8 | 72.4 | 70.9 | 63.1 | 51.3 | 40.8 | 30.7 | 49.8 |
| | MIN | 17.9 | 19.9 | 28.2 | 37.8 | 47.8 | 56.8 | 61.7 | 60.4 | 52.8 | 40.9 | 32.7 | 23.7 | 40.1 |
| 194 WILLOW GROVE NAS | MAX MEAN | | | 51.8 42.3 | | 73.6 62.7 | | ı | 84.5 74.6 | | | 55.2 46.2 | | 63.9 54.3 |
| | MIN | | 25.4 | | 41.8 | | | 66.2 | | | 45.3 | 37.2 | | 44.6 |
| 196 YORK 3 SSW PUMP STN | MAX | | | | 64.9 | | | | 84.7 | | | | 43.1 | 64.2 |
| | MEAN | | | 42.1 | | 61.9 | | | 72.9 | | 54.3 | 44.0 | | 53.0 |
| | MIN | 20.9 | 22.7 | 30.6 | 38.9 | 48.9 | 58.1 | 62.6 | 61.0 | 54.2 | 41.9 | 33.7 | 25.9 | 41.6 |
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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

PENNSYLVANIA

| No. Station Name | JAN | FEB | MAR | APR | PREC MAY | JUN | ION NOF | RMALS AUG | (Total in SEP | Inches) OCT | NOV | DEC | ANNUAL |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|----------------|--------------|-----------|----------------|
| 001 ACMETONIA LOCK 3 | 2.80 | 2.54 | 3.35 | 3.27 | 4.10 | 4.21 | 4.11 | 3.70 | 3.76 | 2.52 | 3.39 | 3.01 | 40.76 |
| 002 ALLENTOWN LEHIGH VLY AP | 3.50 | 2.75 | 3.56 | 3.49 | 4.47 | 3.99 | 4.27 | 4.35 | 4.37 | 3.33 | 3.70 | 3.39 | 45.17 |
| 003 ALTOONA BLAIR CO AP 004 ALTOONA 3 W | 2.35 | 2.30 | 3.19 | 3.24 | 3.87 4.41 | 3.81 | 3.70 4.03 | 2.88 | 3.09 | 2.78 | 3.13 | 2.38 | 36.72 42.69 |
| 005 BAKERSTOWN 3 WNW | 2.79 | 2.32 | 3.04 | 3.01 | 4.41 | 4.26 | 3.90 | 3.23 | 3.28 | 2.67 | 3.24 | 3.24 | 39.08 |
| 006 BARNES | 2.67 | 2.09 | 3.18 | 3.19 | 3.49 | 4.27 | 4.04 | 3.75 | 4.31 | 3.16 | 3.50 | 2.89 | 40.54 |
| 007 BEAR GAP | 2.78 | 1.98 | 2.82 | 3.69 | 4.27 | 4.74 | 3.89 | 3.58 | 4.75 | 3.45 | 3.77 | 2.65 | 42.37 |
| 008 BEAVER FALLS 1 NE | 2.40 | 2.16 | 2.87 | 3.14 | 3.91 | 4.02 | 3.93 | 3.28 | 3.38 | 2.29 | 3.08 | 2.82 | 37.28 |
| 009 BEAVERTOWN 1 NE | 3.65 | 2.87 | 3.67 | 3.64 | 4.28 | 4.97 | 4.06 | 4.08 | 4.30 | 3.71 | 3.80 | 3.38 | 46.41 |
| 010 BECHTELSVILLE 1 ENE | 3.73 | 2.71 | 3.74 | 3.69 | 4.71 | 4.49 | 4.39 | 4.49 | 4.34 | 3.71 | 3.70 | 3.64 | 47.34 |
| 011 BELTZVILLE DAM | 3.85 | 2.90 | 3.81 | 3.99 | 4.77 | 4.78 | 4.47 | 4.64 | 4.54 | 3.95 | 4.22 | 3.78 | 49.70 |
| 012 BIGLERVILLE 013 BLOSERVILLE 1 N | 3.51 | 2.93 | 3.76 | 3.65 | 4.41 | 3.89 4.18 | 3.77 | 3.32 | 4.58 | 3.41 3.22 | 3.63 | 3.16 | 44.02 41.82 |
| 014 BLUE MARSH LAKE | 3.55 | 2.54 | 3.56 | 3.74 | 4.56 | 4.17 | 4.26 | 3.77 | 4.43 | 3.43 | 3.74 | 3.53 | 45.28 |
| 015 BOSWELL 4 N | 3.05 | 2.49 | 3.02 | 3.27 | 4.44 | 4.04 | 4.31 | 3.53 | 3.94 | 2.97 | 3.24 | 2.59 | 40.89 |
| 016 BRADDOCK LOCK 2 | 2.59 | 2.28 | 3.31 | 2.98 | 3.80 | 3.80 | 3.93 | 3.90 | 3.34 | 2.40 | 3.19 | 2.70 | 38.22 |
| 017 BRADFORD RGNL AP | 3.61 | 2.90 | 3.79 | 3.50 | 3.94 | 5.53 | 4.14 | 3.98 | 4.21 | 3.22 | 3.79 | 3.94 | 46.55 |
| 018 BRADFORD CNTRL FIRE STN | 2.50 | 2.22 | 3.12 | 3.46 | 3.65 | 4.94 | 4.12 | 4.05 | 4.47 | 3.43 | 3.63 | 3.26 | 42.85 |
| 019 BRADFORD 4 SW RES 5 | | 2.49 | 3.36 | 3.57 | 4.02 | 5.46 | 4.52 | 4.20 | 4.76 | 3.79 | 3.85 | 3.75 | 46.75 |
| 020 BROOKVILLE SEWAGE PLT 021 BRUCETON 1 S | 2.98 | 2.58 | 3.51 | 3.55 3.19 | 4.06 | 5.48 3.92 | 4.94 4.25 | 4.07 | 4.30 3.47 | 3.17 2.39 | 3.53 | 3.41 2.93 | 45.58 39.21 |
| | 4.11 | 3.12 | 3.88 | 4.08 | 4.20 | 3.83 | 5.25 | 4.30 | 4.70 | 3.84 | 4.00 | 3.78 | 49.75 |
| 022 BUCKSVILLE 023 BUFFALO MILLS 024 BURGETTSTOWN 2 W | 2.90 | 2.57 | 3.43 | 3.34 | 3.97 | 3.58 | 4.05 | 3.32 | 3.20 | 2.91 | 3.37 | 2.82 | 39.46 |
| 024 BURGETTSTOWN 2 W | 2.70 | 2.51 | 3.04 | 3.03 | 4.20 | 4.18 | 4.34 | 4.05 | 3.35 | 2.76 | 3.14 | 2.87 | 40.17 |
| 025 BUTLER 2 SW | 2.77 | 2.49 | 3.34 | 3.48 | 4.25 | 4.23 | 4.47 | 4.03 | 4.00 | 2.63 | 3.54 | 3.18 | 42.41 |
| 026 CANTON | 2.69 | 2.10 | 3.07 | 3.50 | 3.61 | 4.43 | 3.30 | 3.52 | 3.79 | 3.23 | 3.47 | 2.75 | 39.46 |
| 027 CARROLLTOWN 1 NNE | 3.30 | 2.72 | 3.95 | 3.51 | 3.95 | 4.03 | 4.45 | 3.53 | 4.18 | 2.71 | 3.45 | 3.13 | 42.91 |
| 028 CHADDS FORD 2 E | 3.93 | 3.13 | 4.07 | 3.98 | 4.47 | 3.97 | 4.35 | 3.77 | 5.11 | 3.30 | 3.89 | 3.59 | 47.56 |
| 029 CHALK HILL 2 ENE 030 CHAMBERSBURG 1 ESE | 4.33 | 3.77 2.69 | 4.69 3.60 | 5.03 3.56 | 5.24 4.20 | 4.76 3.94 | 5.51 3.54 | 4.26 3.34 | 4.51 3.68 | 3.66 3.13 | 4.20 | 4.08 | 54.04 41.53 |
| 031 CHARLEROI LOCK 4 | 2.83 | | 3.48 | 3.37 | 3.83 | 3.80 | 3.86 | 3.63 | 3.16 | 2.47 | 3.40 | 2.88 | 39.03 |
| 032 CLARENCE | 2.81 | 2.66 | 3.39 | 3.18 | 3.62 | 4.61 | 4.35 | 3.59 | 4.00 | 3.15 | 3.37 | 2.85 | 41.58 |
| 033 CLARION 3 SW | 2.92 | 2.50 | 3.27 | 3.84 | 4.07 | 5.45 | 4.85 | 4.44 | 4.79 | 3.24 | 4.00 | 3.34 | 46.71 |
| 034 CLAUSSVILLE 035 CLEARFIELD 036 CLERMONT 8 SW | 4.09 | 2.99 | 3.90 | 3.84 | 4.81 | 4.21 | 4.33 | 4.17 | 4.72 | 3.54 | 3.93 | 3.66 | 48.19 |
| 035 CLEARFIELD | 2.95 | 2.55 | 3.28 | 3.35 | 3.86 | 5.02 | 4.32 | 3.60 | 3.91 | 3.03 | 3.68 | 3.05 | 42.60 |
| | 3.46 | 2.53 | 3.81 | 3.77 | 4.09 | 5.91 | 4.36 | 4.50 | 4.65 | 3.48 | 3.82 | 3.80 | 48.18 |
| 037 COATESVILLE 2 W 038 CONFLUENCE 1 SW DAM | 4.42 3.54 | 3.43 2.97 | 4.52 3.85 | 4.00 3.97 | 4.65 4.47 | 3.65 4.02 | 4.50 4.76 | 3.97 3.74 | 4.55 | 3.73 3.01 | 3.75 | 3.85 | 49.02 45.52 |
| 039 CONNELLSVILLE 2 SSW | | 2.51 | | 3.91 | 4.72 | 3.96 | 4.55 | 4.38 | 3.86 | 2.85 | 3.47 | 2.69 | 42.46 |
| | 4.12 | 3.04 | 4.04 | 4.01 | 4.66 | 3.88 | 4.75 | 4.43 | 4.77 | 3.45 | 3.81 | 3.83 | 48.79 |
| 040 CONSHOHOCKEN 041 COOKSBURG RIVER | 3.24 | 2.56 | 3.50 | 3.81 | 4.06 | 5.17 | 4.76 | 3.73 | 4.18 | 3.30 | 3.86 | 3.47 | 45.64 |
| 042 CORAOPOLIS NEVILLE IS | 2.49 | 2.48 | 2.95 | 3.12 | 3.74 | 3.46 | 4.00 | 3.17 | 3.42 | 2.21 | 2.90 | 2.74 | 36.68 |
| 043 CORRY | 3.11 | | 3.45 | 3.56 | 3.67 | 4.97 | 4.56 | 4.50 | 4.51 | 3.78 | 4.06 | 4.11 | 47.02 |
| 044 COUDERSPORT 4 NW 045 COUDERSPORT 5 NW | 2.47 | | 2.84 | 3.12 | 3.73 | 5.63 | 4.13 | 3.99 | 3.99 | 3.34 | 3.59 | 2.87 | 41.98 |
| 045 COUDERSPORT 5 NW 046 COVINGTON 2 WSW | 2.44 | 2.10 | 3.17 | | 3.35 | | | 3.83 | | | 3.37 | | 40.96 34.96 |
| 047 CREEKSIDE | | 2.59 | | | 4.10 | | | 4.11 | | | 3.76 | | 44.38 |
| 048 DANVILLE | | 2.46 | | | 3.99 | | | 3.76 | | | 3.32 | | 41.98 |
| 049 DERRY 4 SW | | 3.02 | | | 4.88 | | 5.22 | 4.09 | 4.61 | | 4.05 | 3.41 | 49.10 |
| 050 DEVAULT 1 W | | 2.84 | | | 4.50 | | | 3.43 | | | 3.37 | 3.28 | 43.72 |
| 051 DONEGAL 2 NW | | 2.84 | | | 4.32 | | | 4.34 | | | 3.68 | 3.29 | 45.14 |
| 052 DONORA 1 SW | | 2.19 | | | 3.85 | 3.79 | 3.87 | | 3.10 | 2.41 | 2.90 | 2.65 | 37.65 |
| 053 DOYLESTOWN 054 DUBOIS JEFFERSON CO AP | | 2.51 2.75 | | | 4.57 3.87 | 3.96 5.19 | 4.46 3.95 | | 4.44 3.96 | 3.66 2.94 | 3.68 3.21 | 3.23 | 45.18 43.13 |
| 055 EBENSBURG SEWAGE PLANT | | 3.23 | | | 4.75 | 4.48 | | | 4.35 | 3.38 | 4.14 | 3.75 | 49.84 |
| 056 EISENHOWER NATL HIS SIT | | 2.73 | | | | 4.59 | | | 4.25 | 3.08 | 3.59 | 3.22 | 42.93 |
| 057 EMPORIUM | | 2.19 | | | 3.92 | | | 3.85 | | 3.09 | 3.44 | | 41.82 |
| 058 EQUINUNK 2 NW | | 2.67 | | | 4.06 | 4.03 | 3.83 | | 3.99 | 3.46 | 4.04 | 3.59 | 44.14 |
| 059 ERIE AP | 1 | 2.28 | | | 3.34 | | 3.28 | | 4.73 | 3.92 | 3.96 | 3.73 | 42.77 |
| 060 EVERETT | | 2.27 | | | 3.88 | 3.78 | 3.66 | 3.17 | 3.22 | 3.16 | 3.29 | 2.58 | 37.69 |
| 061 FORD CITY 4 S DAM | | 2.34 | | | 4.04 | | | 4.02 | | | 3.40 | 2.79 | 40.71 |
| 062 FRANCIS E WALTER DAM 063 FRANKLIN | | 2.55 | | | 4.53 3.87 | 4.71 4.94 | | 4.25 4.15 | 4.77 | 3.72 3.04 | 3.79 3.53 | 3.19 | 46.29 43.81 |
| 064 FREELAND | | 2.81 | | | 4.58 | 5.04 | 4.36 | 4.15 | 5.02 | 3.77 | 3.98 | 3.24 | 47.89 |
| 065 GALETON | 1 | 2.47 | | | 3.64 | 4.94 | | | 3.78 | 3.20 | 3.72 | 3.04 | 42.19 |
| 066 GARLAND 1 SW | | 1.99 | | | 3.52 | 4.79 | 4.19 | 4.31 | 4.24 | 3.55 | 3.48 | 2.88 | 41.05 |
| 067 GLEN HAZEL 2 NE DAM | | 2.59 | | | 4.24 | | | 4.27 | | | | 3.53 | 46.12 |
| 068 GLENMOORE | | 3.13 2.21 | | | 4.49 | | | 4.04 | | | | 3.76 | 48.62 |
| 069 GLENWILLARD DASH DAM | | | | | | 3.91 | 2 0 1 | 1 76 | 3.18 | 2.29 | 2 () / | ., .7 / | 37.21 |

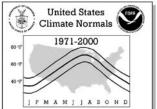
United States Climate Normals 1971-2000 60 T 40 T J F M A M J J A S O N D

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

PENNSYLVANIA

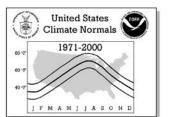
|] F M A M] J A S O N D | | | | | DDEC | IDITATI | ON NOF | OMAL S | (Total in | Inchos) | | | |
|---|------|-----------|--------------|--------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|
| No. Station Name | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | | ANNUAL |
| 070 GOULDSBORO 071 GRATERFORD 1 E 072 GREENSBORO LOCK 7 | 3.66 | 3.04 2.64 | 3.77 3.49 | 4.31 3.69 | 4.71 4.27 | 4.39 | 4.24 | 3.55 4.22 | 4.63 | 3.77 3.34 | 4.05 3.71 | 3.54 | 47.66 44.35 |
| 072 GREENSBORO LOCK 7 | 3.02 | 2.65 | 3.49 | 3.62 | 4.27 | 4.12 | 4.13 | 3.66 | 3.57 | 2.85 | 3.32 | 3.44 | 41.94 |
| 073 GREENVILLE 2 NE | 2.08 | 1.81 | 2.80 | 3.41 | 3.77 | 4.34 | 4.14 | 3.76 | 4.23 | 2.90 | 3.29 | 2.78 | 39.31 |
| 073 GREENVILLE 2 NE 074 HAMBURG 075 HANOVER | 3.46 | 2.61 | 3.54 | 3.57 | 4.81 | 4.66 | 4.55 | 3.64 | 4.60 | 3.62 | 3.97 | 3.57 | 46.60 |
| | 3.46 | 2.68 | 3.54 | 3.38 | 3.82 | 3.52 | 2.64 | 3.20 | 3.68 | 2.98 | 3.21 | 3.10 | 39.21 |
| 076 HARRISBURG CAPITAL CITY | 3.18 | 2.88 | 3.58 | 3.31 | 4.60 | 3.99 | 3.21 | 3.24 | 3.65 | 3.06 | 3.53 | 3.22 | 41.45 |
| 077 HAWLEY 1 E 078 HOLLISTERVILLE | 3.18 | 2.62 | 3.09 3.56 | 3.73 | 4.03 4.31 | 4.24 4.93 | 3.61 | 3.47 3.67 | 3.82 4.28 | 3.14 3.56 | 3.60 4.03 | 3.09 | 41.62 45.70 |
| 079 HOLTWOOD | 3.10 | 2.22 | 3.06 | 3.08 | 3.80 | 3.34 | 3.48 | 3.07 | 3.54 | 2.90 | 3.05 | 2.87 | 37.46 |
| 080 HONESDALE 4 NW | 3.55 | 2.72 | 3.12 | 3.81 | 4.20 | 4.27 | 3.99 | 3.66 | 4.18 | 3.32 | 3.86 | 3.61 | 44.29 |
| 081 HONEY BROOK 1 S | 3.39 | 2.53 | 3.58 | 3.63 | 4.34 | 4.00 | 4.69 | 3.58 | 4.24 | 3.49 | 3.60 | 3.45 | 44.52 |
| 082 HOPEWELL MORGANTOWN 083 HYNDMAN 084 INDIANA 3 SE | 3.81 | 3.00 | 3.87 | 3.79 | 4.91 | 3.93 | 4.67 | 3.76 | 4.79 | 4.01 | 3.95 | 3.60 | 48.09 |
| 083 HYNDMAN | 2.49 | 2.29 | 3.18 | 3.25 | 3.82 | 3.63 | 4.26 | 3.21 | 3.16 | 2.74 | 3.01 | 2.68 | 37.72 |
| 084 INDIANA 3 SE 085 JAMESTOWN 2 NW | 3.44 | 2.96 | 3.93 | 3.76 | 4.48 | 4.95 | 4.95 | 4.03 | 4.31 | 3.03 | 3.97 | 3.27 | 47.08 41.27 |
| 085 JAMESTOWN 2 NW 086 JOHNSTOWN 087 KANE 1 NNE 088 KEGG | 3.81 | 3.42 | 3.87 | 3.81 | 4.31 | 4.86 | 5.11 | 4.10 | 4.15 | 3.27 | 3.65 | 3.33 | 47.69 |
| 087 KANE 1 NNE | 3.34 | 2.62 | 3.61 | 3.85 | 4.09 | 5.09 | 4.15 | 4.44 | 4.23 | 3.41 | 3.91 | 3.77 | 46.51 |
| 088 KEGG | 2.77 | 2.28 | 3.67 | 3.39 | 3.60 | 3.69 | 4.40 | 2.92 | 2.96 | 2.90 | 3.14 | 2.92 | 38.64 |
| 089 KITTANNING LOCK 7 | 2.73 | 2.27 | 3.08 | 3.35 | 3.87 | 4.38 | 4.46 | 4.26 | 3.79 | 2.71 | 3.41 | 3.05 | 41.36 |
| 090 KRESGEVILLE 2 W 091 LAKE MINISINK | 4.06 | 3.13 | 3.98 | 3.83 | 4.60 | 4.60 | 4.12 3.75 | 4.48 | 4.79 | 3.72 | 3.89 | 4.04 3.41 | 49.43 44.85 |
| 092 LANCASTER 2 NE FILT PLT | 3.41 | 2.50 | 3.49 | 3.28 | 4.30 | 3.99 | 4.35 | 3.38 | 4.45 | 3.69 | 3.38 | 3.41 | 43.47 |
| 093 LANDISVILLE 2 NW | 3.25 | 2.36 | 3.37 | 3.45 | 4.32 | 4.49 | 4.75 | 3.24 | 4.16 | 3.31 | 3.63 | 3.07 | 43.40 |
| 094 LAUREL MOUNTAIN | 4.02 | 3.51 | 4.51 | 4.75 | 4.80 | 5.06 | 4.95 | 4.68 | 4.55 | 3.51 | 4.12 | 3.95 | 52.41 |
| 095 LAURELTON CENTER | 3.18 | 2.90 | 3.52 | 3.54 | 4.20 | 4.77 | 4.17 | 3.76 | 4.52 | 3.40 | 3.76 | 3.14 | 44.86 |
| 096 LEBANON 2 W | 3.19 | 2.56 | 3.31 | 3.72 | 4.61 | 4.04 | 4.57 | 3.48 | 4.08 | 3.32 | 3.62 | 3.19 | 43.69 |
| 097 LEHIGHTON 2 SSW 098 LE ROY 099 LEWIS RUN | 4.05 | 3.11 2.33 | 4.07 2.92 | 3.77 | 4.67 3.43 | 4.49 4.13 | 3.90 | 4.50 3.16 | 4.42 3.77 | 3.71 2.82 | 4.16 3.16 | 3.98 2.57 | 48.83 37.15 |
| 099 LEWIS RUN | 3 29 | 2.58 | 3.50 | 3.53 | 3.92 | 5.52 | 4.26 | 4.41 | 4.20 | 3.56 | 3.91 | 3.61 | 46.29 |
| 100 LEWISTOWN 101 LINESVILLE 1 S | 2.73 | 2.42 | 3.37 | 3.23 | 4.15 | 4.58 | 4.18 | 3.18 | 3.58 | 3.03 | 3.47 | 2.93 | 40.85 |
| | | 2.00 | 2.29 | 3.15 | 3.29 | 5.05 | 3.73 | 3.48 | 4.31 | 3.29 | 3.19 | 2.69 | 38.55 |
| 102 LOCK HAVEN SEWAGE PLANT | 2.52 | 2.29 | 3.13 | 3.29 | 3.67 | 4.80 | 4.23 | 4.01 | 3.87 | 3.07 | 3.48 | 2.72 | 41.08 |
| 103 LONG POND POCONO LAKE 104 LOYALHANNA LAKE | 4.38 | 3.22 2.18 | 4.28 | 4.45 3.37 | 5.33 4.08 | 5.10 3.87 | 4.35 | 4.22 3.79 | 5.11 3.92 | 4.24 2.28 | 4.57 3.70 | 4.01 2.91 | 53.26 39.96 |
| 105 MADERA 2 SE | 1.82 | 2.10 | 2.91 | 2.97 | 4.06 | 4.91 | 4.30 | 3.79 | 3.81 | 2.26 | 2.81 | 1.95 | 38.31 |
| 106 MAHANOY CITY 2 N | 3.92 | 3.00 | 4.01 | 3.77 | 4.95 | 5.06 | 4.34 | 4.70 | 5.04 | 3.93 | 4.31 | 3.76 | 50.79 |
| 107 MAPLETON DEPOT | 2.74 | 2.46 | 3.43 | 3.23 | 3.80 | 4.09 | 3.04 | 3.05 | 3.55 | 3.33 | 3.03 | 2.79 | 38.54 |
| 108 MARCUS HOOK | 2.92 | 2.75 | 3.63 | 3.27 | 4.16 | 3.20 | 4.01 | 3.32 | 4.23 | 2.84 | 3.21 | 3.12 | 40.66 |
| 109 MARION CENTER 2 SE 110 MATAMORAS | 3.74 | 3.23 | 4.24 3.53 | 4.01 | 4.33 4.18 | 5.21 4.43 | 5.14 4.18 | 4.34 3.65 | 4.32 4.55 | 3.23 | 4.14 3.70 | 3.81 | 49.74 45.46 |
| 111 MCKEESPORT | 2.59 | 2.63 | 3.24 | 3.07 | 4.18 | 3.93 | 3.90 | 3.15 | 3.13 | 2.35 | 3.70 | 2.86 | 37.78 |
| 112 MEADVILLE 1 S | 2.85 | 2.61 | 3.22 | 3.39 | 3.68 | 4.51 | 4.23 | 4.36 | 4.27 | 3.53 | 3.97 | 3.70 | 44.32 |
| 113 MERCER | 2.74 | 2.56 | 3.25 | 3.63 | 3.72 | 4.62 | 4.24 | 3.86 | 4.37 | 2.73 | 3.70 | 3.36 | 42.78 |
| 114 MERCERSBURG 1 E 115 MEYERSDALE 2 SSW | 2.80 | | 3.66 | 3.72 | 4.34 | | 3.70 | | 3.72 | 3.50 | | 3.15 | 42.55 |
| 115 MEYERSDALE 2 SSW 116 MILLHEIM | | 2.56 | | | 3.88 | 3.42 | | 3.34 3.76 | | | 3.17 3.59 | | 38.75 43.84 |
| 117 MILLVILLE 2 SW | | 2.43 | | 3.45 | 3.80 | | 4.21 | | 4.49 | | 3.38 | | 42.02 |
| 118 MONTGOMERY LOCK & DAM | | 2.08 | | | 3.79 | | | 3.30 | | | 3.00 | 2.85 | 37.15 |
| 119 MONTROSE | 3.27 | 2.84 | 3.40 | 4.02 | 4.06 | 4.39 | 4.10 | 3.55 | 4.07 | 3.51 | 3.88 | 3.39 | 44.48 |
| 120 MOUNT PLEASANT | | 2.70 | | 3.73 | | 3.84 | | 3.94 | | 2.50 | | 3.08 | 41.48 |
| 121 MYERSTOWN | | 2.84 | | 3.76 | | 4.63 | | 3.55 | | 3.48 | 3.79 | 3.43 | 45.33 |
| 122 NATRONA LOCK 4 123 NESHAMINY FALLS | | 2.35 | | 3.32 | 3.87 4.84 | $4.07 \\ 4.11$ | 4.14 5.35 | 3.92 4.83 | 3.75 | 2.49 3.46 | 3.25 3.85 | 3.78 | 40.11 50.24 |
| 124 NEW CASTLE 1 N | | 2.08 | | 3.28 | 3.48 | 4.30 | 4.19 | | 3.74 | 2.60 | 3.16 | 2.81 | 38.43 |
| 125 NEW PARK | | 2.84 | | | 4.74 | 3.78 | 3.87 | 3.52 | | | 3.75 | 3.30 | 45.05 |
| 126 NEWPORT RIVER | | 2.68 | | 3.20 | 4.02 | 4.00 | 3.48 | | 3.74 | 3.26 | 3.45 | 3.20 | 40.76 |
| 127 NEW STANTON 1 SW | | 2.56 | | 3.41 | | 3.62 | 3.96 | | 3.61 | 2.27 | 3.58 | 2.81 | 39.77 |
| 128 NORRISTOWN 129 OCTORARO LAKE | | 2.93 | | 3.74 | 4.66 4.36 | 3.65 3.15 | 4.52 3.98 | | 4.49 4.79 | 3.31 | 3.89 3.72 | 3.61 3.61 | 47.15 45.43 |
| 130 ORWELL 2 NW | | 1.98 | | 3.29 | 3.56 | 4.04 | 3.38 | 3.31 | | 2.95 | 3.23 | 2.46 | 36.48 |
| 131 PALM 3 SE | | 2.65 | | 3.78 | | 3.95 | 4.18 | | 4.41 | | 3.69 | 3.33 | 46.00 |
| 132 PALMERTON | | 2.41 | | 3.39 | 4.70 | 4.29 | 4.16 | | 4.37 | 3.26 | 3.56 | 3.19 | 43.94 |
| 133 PARKER | | 2.37 | | 3.36 | 3.58 | 5.02 | 4.20 | | 3.84 | | 3.28 | 3.07 | 41.58 |
| 134 PAUPACK 1 WSW | | 2.59 | | | 4.04 | 4.42 | 3.57 | | 4.15 | 3.25 | 3.46 | 3.00 | 41.91 |
| 135 PHILADELPHIA INTL AP 136 PHILIPSBURG 8 E | | 2.74 | | | 3.89 4.03 | 3.29 4.81 | 4.39 | 3.82 | 3.88 | 2.75 | 3.16 | 3.31 | 42.05 41.83 |
| 137 PHOENIXVILLE 1 E | | 2.75 | | | | 3.67 | | 3.53 | | 3.08 | 3.52 | | 43.87 |
| 138 PINE GROVE FURNACE | | 2.67 | | | | 3.80 | | | 3.98 | | 4.07 | | |
| | | | | | | | | | | | | | |



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

PENNSYLVANIA

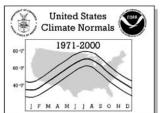
| NO. SIGNON NAME NAME STATES STAT | J F M A M J J A S O N D | | | | | | | | | | | | | |
|--|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|
| 140 FLEASANT MOURT 1 W 14.0 FORT MICRONY 14.0 Q.15 2.08 3.15 3.08 3.52 4.10 2.15 3.75 3.74 4.15 3.09 40.19 142 FRINCE GALLITIST ST FK 14.10 2.15 2.08 2.15 2.79 2.42 3.02 4.07 3.97 3.75 3.74 2.15 3.08 4.16 3.16 3.17 3.27 3.07 4.15 3.18 3.18 3.18 3.18 3.18 3.18 3.18 3.18 | No. Station Name | JAN | FEB | MAR | APR | | | | | ` | , | NOV | DEC | ANNUAL |
| 141 POPER ALLEXCANY 142 PRINCE GOLLITETIN ST PK 13.09 2.73 3.72 3.60 4.01 4.74 4.55 4.08 4.03 2.99 3.02 2.36 3.76 7.18 14 31 20 31.76 1.00 4.01 4.74 4.55 4.08 4.03 2.99 3.03 2.62 37.67 145 RAYPTON LAKE 2 145 RAYPTON LAKE 2 154 RAYPTON LAKE 2 154 READING 4 NNN 152 2.77 3.60 3.68 4.52 4.36 4.07 3.76 3.88 3.99 3.70 3.61 4.36 3.89 3.92 2.62 37.67 1.48 READING 4 NNN 152 SARIHANG 4 NNN 152 SARIHANG 4 NNN 152 SARIHANG 153 NN 155 RESERCH CENTER 155 REASER 3 NN 3.01 2.41 2.99 3.06 3.76 3.76 4.28 4.09 3.90 3.06 3.08 4.59 3.90 3.06 3.08 4.59 3.90 3.06 3.08 4.59 3.90 3.06 3.08 4.09 3.09 3.06 3.08 4.00 3.09 3.00 3.06 3.08 4.00 3.09 3.00 3.06 3.08 4.00 3.09 3.00 3.06 3.00 3.00 3.00 3.00 3.00 3.00 | | 1 | | | | | | l | | | | | | |
| 142 PRINCE GALLITITIN ST FK 143 PUTNETVILLE 2 SE DAM 15, 9, 2,73 3,75 2,70 2,42 3,05 2,40 1,474 4,52 4,56 4,08 4,09 2,66 3,39 3,44,59 1,44 RAYDOND 148 RAYDOND 14RE 2 15, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16 | | 1 | | | | | | l | | | | | | |
| 143 PUTMENYLLILE 2 SE DAM 3.09 2.73 3.72 3.60 4.01 4.74 4.55 4.08 4.03 2.99 3.03 2.62 37.67 145 RAYSTONN LARE 2 2.54 2.23 3.24 3.24 4.08 3.91 3.36 3.70 3.61 4.36 3.28 3.39 2.62 37.67 146 READING 4 NNN 3.72 2.77 3.60 3.68 4.52 4.36 4.07 3.61 3.63 3.28 3.28 3.28 3.28 3.34 3.28 3.48 147 RENOVO 2.33 2.43 3.44 3.28 3.34 4.88 2.30 3.03 3.57 4.15 5.03 4.35 3.99 3.95 3.26 3.28 3.54 3.31 44.82 148 RIDDALK RESOURCH CRITTER 3.10 2.45 3.36 3.65 4.66 4.64 4.88 3.59 3.48 3.77 2.90 3.61 4.36 3.61 3.02 43.40 148 RIDDALK RESOURCH CRITTER 3.10 2.45 2.96 3.36 4.65 4.66 4.68 4.78 3.56 4.78 3.79 3.70 3.61 4.36 3.70 3.61 4.36 3.70 148 RIDDALK RESOURCH CRITTER 3.10 2.45 2.96 3.36 3.67 4.65 4.66 4.78 3.66 4.79 3.78 3.78 4.81 152 SARINNSYLLE 3 NN 3.10 2.45 2.96 2.86 3.38 3.78 4.78 5.55 4.48 4.09 4.70 3.58 3.78 3.78 3.48 4.51 152 SARINNSYLLE 3 SK 2.26 2.46 3.33 3.74 4.17 4.22 4.55 3.88 3.74 2.50 3.88 3.79 2.90 3.78 3.48 4.51 153 SARINNSYLLE 3 SK 2.26 2.48 3.33 3.74 4.17 4.22 4.55 3.88 3.74 2.59 3.78 3.89 3.79 3.79 3.79 3.78 4.51 155 SANTON 2.18 3.50 2.49 3.00 3.00 4.04 4.46 4.20 3.64 3.78 2.57 2.70 3.98 2.70 156 SCHENLINEY LOCK 5 2.53 2.12 3.14 3.30 4.04 4.46 4.20 3.64 3.78 2.58 3.79 3.99 3.70 156 SCHENLINEY 3 NN 3.16 2.49 3.20 3.60 3.87 4.55 3.89 3.99 3.70 3.80 3.11 3.38 2.80 9.93 7 158 SIRKOKIN 3 3.10 2.40 3.80 3.80 4.02 3.99 3.70 3.80 3.80 3.70 3.20 3.99 3.70 3.80 3.70 3.80 3.70 3.80 3.70 3.80 3.70 3.80 3.70 3.80 3.70 3.80 3.70 3.80 3.70 3.70 3.70 3.70 3.70 3.70 3.70 3.7 | | | | | | | | | | | | | | |
| 145 RAYSTOMN LAKE 2 1.54 2.23 3.24 3.24 4.08 3.91 3.36 3.19 3.29 3.26 3.29 2.62 38.25 147 RENOVO 2.33 2.43 3.14 3.28 3.34 4.88 3.59 3.43 3.77 2.90 3.49 2.58 39.16 148 RIDOMY 2.78 2.30 3.30 3.57 4.13 5.03 4.88 3.59 3.43 3.77 2.90 3.49 2.58 39.16 149 RODALE RESEARCH CENTER 3.57 2.69 3.31 3.30 3.57 4.13 5.03 4.78 3.59 3.43 3.77 2.90 3.49 2.58 39.16 151 RUSSELL 3 NN 3.01 2.41 2.92 3.60 3.50 4.40 7.39 5.30 3.55 3.60 4.75 3.58 3.72 3.45 46.01 152 SARINSVILLE 3 SE 2.26 2.14 2.76 2.54 3.31 4.38 3.02 3.12 3.30 2.78 2.85 3.45 4.51 153 ROSAMORE 2.73 2.40 3.34 3.34 3.45 4.13 4.03 3.02 3.12 3.30 2.78 2.85 2.46 34.69 13.13 154 SALTIN 3 N 2.58 2.46 3.35 3.34 4.85 4.13 4.05 4.70 4.26 3.88 2.77 3.49 3.12 3.30 2.11 155 SARINSVILLE 3 SE 2.26 2.14 2.75 2.84 3.34 3.85 4.13 4.05 4.70 4.26 3.88 2.78 3.49 3.12 3.30 2.11 156 SARINSVILLE 3 SE 2.27 3.240 3.34 3.45 4.13 4.05 4.70 4.26 3.88 2.17 3.49 3.12 3.30 3.31 156 SARINSVILLE 3 SE 2.28 3.28 3.28 3.28 3.28 3.28 3.28 3.28 | | 1 | | | | | | ı | | | | | | |
| 146 READING 4 NRW 3.72 2.77 3.60 3.68 4.52 4.36 4.07 3.61 4.36 3.28 3.54 3.31 44.82 147 RENDOW 2.3 2.43 3.14 3.28 3.44 4.88 3.59 3.48 3.77 2.90 3.49 2.55 39.16 148 RIDOMAY 2.78 2.30 3.30 3.57 4.13 5.03 4.56 3.99 3.95 3.16 3.61 3.02 43.40 4.98 3.05 4.78 4.78 4.78 4.78 4.78 4.78 4.78 4.78 | 144 RAYMOND | 2.68 | 2.25 | 2.79 | 2.42 | 3.02 | 4.67 | 3.87 | 3.70 | 3.64 | 2.98 | 3.03 | 2.62 | 37.67 |
| 147 RINDOVO | | 1 | | | | | | l | | | | | | |
| 148 RIDOMAY 149 RODALE RESEARCH CENTER 2,00 3,00 3,07 4,13 5,03 4,06 1,09 3,95 3,06 3,07 3,04 3,01 3,01 3,01 3,01 3,01 3,01 3,01 3,01 | | 1 | | | | | | l | | | | | | |
| 149 RODALE RESEARCH CENTER 3.57 2.69 3.31 3.60 4.61 4.28 4.28 4.66 4.76 3.58 3.72 3.45 46.01 150 RUSSYLLIE 3 NW 3.01 2.41 2.92 3.60 3.74 5.55 4.47 4.04 4.70 3.95 3.36 3.73 3.45 45.11 152 SABINSYLLIE 3 SE 152 RABINSYLLIE 3 SE 2.26 2.14 2.76 2.54 3.13 4.33 3.02 3.12 3.00 2.78 2.85 2.46 4.56 153 SAGAMORE 2.73 2.40 3.34 3.45 4.13 4.65 4.70 4.26 3.88 3.74 2.59 3.20 3.13 3.31 3.15 5.8 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2 | | | | | | | | | | | | | | |
| 150 RUSENTLIE 2.40 2.15 2.66 3.56 3.64 4.07 2.95 3.66 2.99 3.13 3.38 2.63 39.52 155 ROSSELIS NW 3.10 2.15 2.92 3.63 3.74 5.75 4.77 4.04 3.69 3.73 3.45 4.69 3.53 5.80 5. | | 1 | | | | | | ı | | | | | | |
| 152 SARINSVILLE 3 SE 2.26 2.14 2.76 2.54 3.13 4.33 4.70 3.10 3.10 2.30 2.78 2.85 2.46 34.09 153 SARINORE 2.59 2.46 3.34 3.45 4.13 4.65 4.17 4.22 4.85 4.70 4.25 3.88 2.87 3.49 3.12 3.00 155 SAXTON 2.59 2.46 3.33 3.74 4.77 4.23 4.85 2.38 3.74 2.59 3.52 2.91 41.30 155 SAXTON 2.50 2.81 2.55 3.34 3.46 3.86 3.87 4.77 4.22 4.85 3.67 3.64 3.78 2.58 3.27 2.76 39.82 155 SELINSGROVE 2 S 3.06 2.49 3.20 3.80 3.87 4.86 3.86 3.87 4.87 3.80 3.84 4.22 4.88 3.67 4.04 3.24 3.54 3.59 3.62 2.91 48.20 158 SHAMOKIN 3.26 2.85 3.68 3.84 4.22 4.68 3.69 3.67 3.56 4.93 3.63 3.71 4.29 158 SHINGSKINNY 3 N 3.26 2.85 3.68 3.84 4.22 4.68 3.67 3.56 4.93 3.63 3.71 4.29 160 SHIPPENSBURG 3.77 2.68 3.63 3.33 3.86 3.79 3.86 4.93 3.86 3.79 3.86 3.79 3.86 3.75 3.89 3.70 161 SINNEMARINING 3.77 2.68 3.63 3.33 3.86 3.79 3.86 4.29 3.72 2.91 3.29 3.01 39.83 162 SILIPPERY ROCK 1 SSW 2.71 2.31 3.39 3.46 3.90 4.70 4.84 3.29 3.63 3.79 2.86 3.60 3.12 3.88 3.89 3.79 3.89 3.79 3.81 3.81 3.15 3.88 3.89 3.89 3.89 3.89 3.89 3.89 3.89 | | 1 | | | | | | ı | | | | | | |
| 153 SAGAMORE 2,73 2,40 3,34 3,45 4,13 4,65 4,70 4,26 3,88 2,87 3,49 3,12 43,02 155 SAXTON 2,81 2,59 2,46 3,33 3,7 4,17 4,26 4,25 3,87 4,17 4,26 3,87 4,17 4,26 3,18 1,18 3,18 2,80 3,11 3,38 2,80 3,15 55 SCHENLEY LOCK 5 2,81 2,55 2,13 3,40 3,0 4,0 4,66 4,6 4,20 3,6 3,6 3,7 4,26 3,88 2,87 3,7 5 3,82 157 SELINSGROVE 2,8 3,06 2,49 3,20 3,60 3,87 4,58 3,68 3,69 3,68 4,04 3,24 3,54 3,00 42,09 158 SHAMKIN 3,16 2,18 3,18 3,18 2,20 3,60 3,87 4,58 3,67 3,56 4,93 3,36 3,71 3,29 4,50 159 SHICKSHINNY 3,N 3,21 2,40 3,44 3,66 4,44 4,61 4,65 4,65 3,67 3,56 4,93 3,36 3,71 3,29 4,50 14,50 SHICKSHINNY 3,N 3,21 2,40 3,44 3,66 4,44 4,61 4,65 4,65 3,67 3,56 4,83 3,36 3,71 3,29 3,01 3,9 3,16 SHICKSHINNY 3,N 3,21 2,40 3,44 3,66 4,44 4,61 4,65 4,65 3,67 3,56 4,83 3,36 3,11 3,38 4,10 3,9 8 3,16 SHIMSMAHONING 2,93 2,64 3,53 3,42 3,89 4,89 4,89 4,89 3,89 4,87 4,89 4,89 4,81 4,10 4,89 4,89 4,89 4,89 4,89 4,89 4,89 4,89 | 151 RUSSELL 3 NW | 1 | | | | | | | | | | | | |
| 154 SALINA 3 W | | | | | | | | l | | | | | | |
| 155 SAKTON 2.81 2.55 3.34 3.46 3.86 3.94 3.71 2.98 3.43 3.11 3.38 2.80 39.37 155 SCHENLEY LOCK 5 2.53 2.12 3.14 3.30 4.04 4.64 4.62 3.68 3.78 4.76 3.82 157 SELINSGROVE 2 S 3.06 2.49 3.20 3.60 3.87 4.58 158 SHAMOKIN 3.21 2.40 3.44 3.60 4.68 3.67 3.56 4.93 3.36 3.75 3.22 45.08 159 SHICKSHINNY 3 N 3.21 2.40 3.44 3.66 4.46 4.61 6. SHIPPENSBURG 2.93 2.64 3.53 3.48 4.22 4.80 1.61 SINNEMAHONING 2.93 2.64 3.53 3.42 3.82 4.88 1.61 SINNEMAHONING 2.93 2.64 3.53 3.42 3.82 4.88 1.62 SLIPPENY ROCK 1 SSW 2.71 2.31 3.39 3.46 3.90 4.70 4.40 3.95 3.72 2.87 3.49 3.11 42.26 163 SOMERSET 3.26 2.81 3.62 3.93 4.22 3.99 3.53 3.63 3.81 3.15 3.82 4.23 164 SOUTH MOUNTAIN 3.87 3.86 4.37 3.93 4.67 4.63 3.73 3.46 3.90 4.88 165 SEPLING GROVE 3.29 2.61 3.51 3.32 4.22 3.99 3.65 3.77 4.69 3.69 3.79 2.86 3.60 3.12 42.38 165 SEPLING GROVE 3.29 2.61 3.51 3.32 4.22 3.99 3.65 3.78 4.87 3.99 3.93 2.22 3.69 3.79 2.86 165 STATE COLLEGE 3.29 2.61 3.51 3.32 4.22 3.99 3.23 3.28 4.02 3.19 3.35 3.13 4.12 1.65 STATE COLLEGE 3.29 2.61 3.51 3.32 4.20 3.99 3.29 3.61 3.60 3.19 3.35 3.13 4.12 1.65 STATE COLLEGE 3.29 2.61 3.19 3.35 3.14 3.10 3.70 4.72 4.20 3.93 4.02 3.19 3.35 3.13 4.12 1.67 STEVENSON DAM 2.57 2.45 3.37 3.16 3.70 4.29 3.99 3.70 4.22 2.37 3.49 3.40 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4 | | | | | | | | | | | | | | |
| 155 SCHENLEY LOCK 5 157 SELINSGROVE 2 S 158 SALSKROVE 2 S 159 SHCKSROVE 2 S 150 SALSKROVE 2 S 150 SALSKROVE 2 S 150 SALSKROVE 2 S 150 SALSKROVE 3 S 151 SALSKROVE 3 S 152 SALS | | 1 | | | | | | ı | | | | | | |
| 158 SHANOKIN 159 SHICKSHINNY 3 N 2.12 L.40 3.44 3.66 4.44 4.61 4.50 3.95 4.93 3.96 3.71 3.22 45.08 159 SHICKSHINNY 3 N 3.21 2.40 3.44 3.66 4.44 4.61 4.61 3.95 3.95 4.48 3.20 3.20 3.01 3.98 3.161 SINNEMAHONING 2.93 2.64 3.53 3.42 3.82 4.88 4.22 4.10 3.99 3.72 2.91 3.29 3.01 3.98 3.161 SINNEMAHONING 2.93 2.64 3.53 3.42 3.82 4.88 4.22 4.10 3.99 3.93 2.87 3.49 3.11 42.26 163 SOMERSET 3.26 2.81 3.62 3.93 4.22 3.98 3.53 3.66 3.79 2.86 3.69 3.79 3.11 42.26 163 SOMERSET 3.26 2.81 3.62 3.93 4.22 3.93 3.23 3.80 3.73 4.66 3.69 3.79 3.53 4.76 165 SPRING GROVE 3.29 2.61 3.51 3.32 4.22 3.97 3.23 3.28 4.02 3.19 3.35 3.13 41.12 166 STATE COLLEGE 2.89 2.62 3.37 3.16 3.70 4.28 3.93 4.02 3.19 3.35 3.13 41.12 166 STATE COLLEGE 3.29 2.61 3.51 3.32 3.66 3.75 4.85 4.22 3.93 4.05 3.29 2.36 3.69 3.79 2.84 3.70 167 STEVENSON DAM 2.57 2.45 3.32 3.36 3.75 4.85 4.22 3.93 4.05 3.22 3.65 2.95 42.32 168 STOSTOWN 3.31 3.01 3.88 3.45 3.73 3.87 3.87 3.87 3.63 3.86 2.12 3.19 3.12 41.38 169 STRAUSSTOWN 3.86 2.77 3.51 3.52 4.50 4.05 4.50 4.75 3.99 3.70 4.28 3.89 4.02 3.19 3.12 41.31 16.9 STRAUSSTOWN 3.86 2.77 3.51 3.52 4.50 4.05 4.50 4.75 3.99 3.70 4.28 3.89 4.20 3.09 45.96 170 STROUDSBURG 3.98 3.98 3.01 3.84 4.05 5.01 4.55 4.95 3.99 3.70 4.28 3.89 3.81 4.26 3.92 4.99 1.71 SUSQUEHANNA 2.85 2.39 3.01 3.40 3.80 3.80 3.80 3.80 3.81 4.25 3.95 4.95 1.71 3.72 4.72 4.72 4.72 4.72 4.72 4.72 4.72 4 | | 1 | | | | | | ı | | | | | | |
| 159 SHICKSHINNY 3 N 3.21 | 157 SELINSGROVE 2 S | 3.06 | 2.49 | 3.20 | 3.60 | 3.87 | 4.58 | 3.69 | 3.78 | 4.04 | 3.24 | 3.54 | 3.00 | 42.09 |
| 160 SHIPPENSBURG 161 SINNEMAHONING 2.93 .648 .539 .342 .382 .488 .479 .3.99 .3.91 .2.99 .3.01 .3.98 .3.01 .3.16 .3.17 .3.16 .3.16 .3.17 .3.18 .3 | | | | | | | | l | | | | | | |
| 161 SINNEMAHONING 2,93 2,64 3,55 3,42 3,82 4,88 4,22 4,10 3,96 3,36 3,81 3,15 43,82 4,162 SOMERSET 3,26 2,81 3,62 3,93 4,67 4,63 3,99 3,93 2,87 3,49 3,11 42,26 163 SOMERSET 3,26 2,81 3,62 3,93 4,67 4,63 3,73 3,66 3,79 2,86 3,60 3,12 42,38 164 SOUTH MOUNTAIN 3,87 3,26 4,37 3,93 4,67 4,63 3,73 3,73 4,66 3,69 3,79 3,53 47,86 65 SPRING GROVE 3,29 2,61 3,51 3,32 4,22 3,97 3,23 3,28 4,02 3,19 3,55 3,13 41,12 166 STATE COLLEGE 2,89 2,62 3,37 3,65 3,70 4,85 3,29 3,73 3,66 3,79 2,86 3,80 3,11 4,12 166 STATE COLLEGE 2,89 2,62 3,37 3,65 3,37 3,65 2,92 3,37 2,84 39,76 167 STEWNSON DAM 2,57 2,45 3,32 3,36 3,75 4,85 4,37 3,38 3,60 3,12 3,35 3,13 4,12 166 STATE COLLEGE 3,89 2,10 3,10 3,10 3,10 3,10 3,10 3,10 3,10 3 | | | | | | | | | | | | | | |
| 162 SLIPPERY ROCK 1 SSW 2.71 2.31 3.99 3.46 3.90 4.70 4.70 4.70 3.99 3.93 2.87 3.49 3.11 42.26 163 SOMERSET 3.62 2.81 3.62 3.93 4.67 3.69 3.79 2.86 3.60 3.12 42.38 164 SOUTH MOUNTAIN 3.87 3.26 4.37 3.93 4.67 4.63 3.79 3.73 3.73 4.66 3.69 3.79 3.53 47.86 165 SPRING GROVE 3.29 2.61 3.51 3.32 4.22 3.97 3.23 3.73 4.66 3.12 3.99 3.53 47.86 165 SPRING GROVE 2.89 2.62 3.37 3.16 3.70 4.28 3.97 3.23 3.28 4.02 3.19 3.35 3.13 41.12 165 STEVENSON DAM 2.57 2.45 3.22 3.65 2.95 4.85 4.85 4.85 4.22 3.97 3.65 2.92 3.37 2.84 39.76 167 STEVENSON DAM 2.57 2.45 3.22 3.65 2.95 42.32 168 STOYSTOWN 3.31 3.01 3.88 3.45 3.73 3.73 3.73 3.73 3.73 3.63 3.73 3.65 2.92 3.37 2.84 39.76 167 STEVENSON DAM 3.51 3.01 3.88 3.45 3.73 3.75 4.85 4.22 3.93 4.05 3.22 3.65 2.95 42.32 186 STOYSTOWN 3.31 3.01 3.88 3.45 3.73 3.87 3.72 3.63 3.86 2.61 3.19 3.12 41.38 169 STRAUSSTOWN 3.88 3.45 3.01 3.84 4.00 5.01 4.56 4.22 3.93 4.05 3.86 2.61 3.19 3.12 41.38 169 STRAUSSTOWN 3.88 3.91 3.04 5.96 170 STROUDSBURG 3.98 3.01 3.04 4.05 5.01 4.05 5.14 4.16 3.55 3.75 3.53 3.55 2.89 41.11 172 TAMAQUA 4.35 3.34 4.36 4.24 5.22 5.19 4.31 4.16 3.55 3.75 3.53 3.55 2.89 41.11 172 TAMAQUA 4.10 A.DAM 4.10 3.22 4.23 4.41 5.11 5.51 4.16 3.55 3.75 3.53 3.55 2.89 41.11 172 TAMAQUA 4.10 A.02 4.03 4.04 4.05 5.01 4.16 4.16 3.55 3.75 3.53 3.55 2.89 41.11 172 TAMAQUA 4.10 A.02 4.02 4.03 4.05 4.01 4.04 4.05 4.03 4.04 4.05 4.03 4.05 4.00 4.00 4.06 4.00 4.06 4.00 4.07 4.00 4.00 4.00 4.00 4.00 4.00 | | 1 | | | | | | ı | | | | | | |
| 164 SOUTH MOUNTAIN 3.87 3.26 4.37 3.93 4.67 4.63 3.73 3.73 4.66 3.69 3.79 3.53 47.86 165 SPRING GROVE 2.89 2.61 3.51 3.32 4.22 3.97 3.23 3.28 4.02 3.19 3.35 3.13 41.12 166 STATE COLLEGE 2.89 2.62 3.37 3.16 3.70 4.28 3.59 3.37 3.65 2.92 3.37 2.84 39.76 167 STEVENSON DAM 2.57 2.45 3.32 3.36 3.75 4.85 4.22 3.93 4.05 3.22 3.65 2.95 42.32 186 STOXITONN 3.31 3.01 3.80 3.45 3.73 3.16 3.70 4.28 3.59 3.77 3.65 3.99 3.70 4.28 3.59 3.12 41.32 169 STRAUSSTOWN 3.86 2.77 3.51 3.52 4.50 4.75 3.99 3.70 4.28 4.89 3.58 4.20 3.30 45.96 170 STEQUIDSBURG 3.98 3.01 3.84 4.00 5.01 4.75 3.99 3.70 4.28 4.89 3.81 4.26 3.99 49.98 171 SUSQUEHANNA 2.85 2.39 3.01 3.40 5.01 5.01 4.50 4.24 4.28 4.99 3.75 3.55 3.75 3.53 3.55 2.89 41.11 172 TAMAQUA 4 N DAM 4.10 3.22 4.33 4.436 4.24 5.22 5.19 4.31 4.52 4.86 4.00 4.76 4.01 53.16 173 TAMAQUA 4 N DAM 4.10 3.22 4.33 4.41 5.11 5.51 5.51 5.51 4.53 4.27 4.96 4.09 4.60 3.95 52.98 174 TIONESTA 2 SE LAKE 2.70 2.29 3.16 3.59 3.79 5.01 4.76 4.21 4.23 3.12 3.44 3.19 43.49 175 TITUSYLILE WATER WORKS 2.55 2.38 3.16 3.78 4.01 4.78 4.88 4.28 4.28 3.33 2.73 3.00 2.41 34.52 175 TOBYHANNA POCONO MTN A 4.01 3.29 4.03 4.29 4.03 4.29 4.03 4.08 3.90 4.98 3.76 4.22 3.60 49.44 177 TOMANDA 1 ESE 2.71 2.56 3.27 3.55 4.23 4.46 3.90 3.65 3.29 2.93 3.39 2.71 2.89 34.55 178 TROY 1 NE 2.29 2.06 2.68 2.95 3.37 3.35 4.08 4.00 3.29 2.93 3.39 2.71 2.89 2.39 34.55 178 TROY 1 NE 2.29 2.06 2.68 2.37 3.55 4.28 4.08 3.90 3.65 3.29 2.93 3.39 2.71 2.89 2.39 3.45 5.18 3.60 4.94 4.18 4.18 4.18 4.18 4.18 4.18 4.18 4.1 | | 1 | | | | | | ı | | | | | | |
| 165 SPRING GROVE | 163 SOMERSET | 3.26 | 2.81 | 3.62 | 3.93 | 4.22 | 3.98 | 3.53 | 3.66 | 3.79 | 2.86 | 3.60 | 3.12 | 42.38 |
| 166 STATE COLLEGE 2.89 2.62 3.37 3.16 3.70 4.28 3.59 3.37 3.65 2.92 3.37 2.84 39.76 167 STEVENSON DAM 2.57 2.45 3.32 3.36 3.70 4.28 3.59 3.37 3.65 2.92 3.37 2.84 39.76 168 STOYSTOWN 3.31 3.01 3.88 3.45 3.73 3.87 3.72 3.63 3.86 2.61 3.19 3.12 41.38 169 STRAUSSTOWN 3.86 2.77 3.51 3.52 4.50 4.75 3.99 3.70 4.28 4.58 1.26 3.19 3.12 41.38 169 STRAUSSTOWN 3.86 2.77 3.51 3.52 4.50 4.75 3.99 3.70 4.28 4.58 1.26 3.29 3.0 45.96 170 STROUDSBURG 3.98 3.01 3.84 4.00 5.01 4.56 4.42 4.8 4.89 3.81 4.26 3.92 49.98 171 SUSQUEHANNA 2.85 2.39 3.01 3.40 5.00 5.01 4.56 4.42 4.8 4.89 3.81 4.26 3.92 49.98 171 SUSQUEHANNA 2.85 3.34 4.36 4.26 4.22 5.19 4.31 4.52 4.86 4.00 4.76 4.01 53.16 173 TAMAQUA 4 N DAM 4.10 3.22 4.23 4.41 5.11 5.51 4.53 4.27 4.96 4.00 4.76 4.01 53.16 173 TAMAQUA 4 N DAM 4.10 3.22 4.23 4.41 5.11 5.51 4.53 4.27 4.96 4.00 4.76 4.01 53.16 173 TAMAQUA 4 N DAM 4.01 3.29 4.03 4.69 4.59 5.01 4.75 4.21 4.23 3.12 3.44 3.19 43.49 175 TUSUSUTILLE WARTER WORKS 2.55 2.38 3.16 3.78 4.01 4.84 4.38 4.26 4.53 3.54 3.83 3.26 44.52 176 TOBYHANNA POCONO MTN A 4.01 3.29 4.03 4.29 4.69 4.53 4.08 3.96 4.98 3.76 4.22 3.60 49.44 177 TOWANDAD 1 ESE 2.71 2.56 3.27 3.55 4.28 3.44 4.39 3.29 3.39 2.71 2.89 2.39 3.45 5.18 100 UNION CITY FILTRTN PLT 3.18 2.76 3.27 3.55 3.28 3.44 3.97 4.01 4.02 4.62 2.11 4.10 4.02 3.12 3.44 3.10 4.02 4.62 2.11 4.10 4.02 3.12 3.44 3.10 4.02 4.62 2.11 4.10 4.02 3.12 3.45 2.73 4.16 5.18 4.00 4.01 3.94 3.05 4.00 4.76 4.01 3.95 3.75 3.80 3.00 2.41 34.58 1.79 TYRONE 3.29 2.31 3.30 4.07 3.55 3.80 3.00 2.41 34.58 1.79 TYRONE 3.20 3.20 3.20 3.20 3.20 3.20 3.20 3.20 | | | | | | | | l | | | | | | |
| 167 STEVENSON DAM 2.57 2.45 3.32 3.36 3.75 4.85 4.22 3.93 4.05 3.22 3.65 2.95 42.32 168 STOYSTOWN 3.36 2.77 3.51 3.52 4.50 4.75 3.99 3.70 4.28 3.68 2.61 3.19 3.12 41.38 169 STRADISSTOWN 3.86 2.77 3.51 3.52 4.50 4.75 3.99 3.70 4.28 3.58 4.20 3.30 45.96 170 STROUDSBURG 3.98 3.01 3.84 4.00 5.01 4.56 4.42 4.28 4.89 3.81 4.26 3.92 49.98 181 SINSQUEHANNA 2.85 2.39 3.01 3.84 4.00 5.01 4.56 4.42 4.28 4.89 3.81 4.26 3.92 49.98 181 SINSQUEHANNA 2.85 2.39 3.01 3.84 4.30 5.82 4.21 4.16 3.55 3.75 3.53 3.55 2.89 41.11 172 TAMAQUA 4 N DAM 4.35 3.34 4.36 4.24 5.22 5.19 4.31 4.52 4.86 4.00 4.76 4.01 53.16 173 TAMAQUA 4 N DAM 4.10 3.22 4.23 4.41 5.11 5.51 4.53 4.27 4.96 4.09 4.06 4.01 53.16 173 TAMAQUA 4 N DAM 4.11 SINSQUEHANNA 4.10 3.22 4.23 4.41 5.11 5.51 4.53 4.27 4.96 4.09 4.00 4.76 4.19 53.16 173 TAMAQUA 4 N DAM 4.10 3.22 4.23 8.16 3.79 3.79 5.01 4.76 4.21 4.23 3.12 3.44 3.19 43.49 174 TIONESTA 2 SE LAKE 2.70 2.29 3.16 3.79 3.79 5.01 4.76 4.21 4.23 3.12 3.44 3.19 43.49 175 TITUSVILLE WATER WORKS 2.55 2.38 3.16 3.78 4.03 4.29 4.69 4.53 4.08 4.26 4.53 3.54 3.83 3.26 44.52 176 TODYHANNA POCONO MTN A 4.01 3.29 4.03 4.29 4.69 4.53 4.08 4.26 4.53 3.54 3.83 3.26 44.55 178 TROY 1 NE 2.29 2.06 2.68 2.95 3.27 3.55 4.23 4.46 3.90 3.29 2.93 3.39 2.71 2.89 2.39 34.55 178 TROY 1 NE 2.29 2.10 2.56 3.27 3.55 4.23 4.46 3.90 3.29 2.93 3.39 2.71 2.89 2.39 34.55 178 TROY 1 NE 2.29 2.10 2.56 3.27 3.55 4.23 4.46 3.90 3.29 2.93 3.39 2.71 2.89 2.39 34.55 181 UNION CITY FILITRIN PLT 3.18 2.94 2.94 3.29 3.36 3.70 4.25 3.09 3.29 2.93 3.39 2.71 2.89 2.39 34.55 181 UNION TOTY FILITRIN PLT 3.18 2.94 2.94 3.29 3.36 3.40 3.59 3.70 4.25 3.69 3.29 3.60 3.70 3.20 2.51 3.30 3.20 2.51 3.30 3.81 3.81 3.20 3.30 3.80 3.80 3.80 3.10 3.40 3.90 3.90 3.90 3.90 3.90 3.90 3.90 3.9 | | | | | | | | | | | | | | |
| 168 STOYSTONN 3.31 3.01 3.88 3.45 3.73 3.87 3.72 3.63 3.66 2.61 3.19 3.12 41.38 169 STRAUSSTOWN 3.88 3.01 3.84 4.00 5.01 4.56 4.42 4.28 4.89 3.81 4.26 3.92 49.98 171 STROUDSBURG 3.98 3.01 3.84 4.00 5.01 4.56 4.42 4.28 4.89 3.81 4.26 3.92 49.98 171 STAMAQUA 4.35 3.34 4.36 4.22 5.19 4.31 4.52 4.86 4.00 4.76 4.01 5.31.6 173 TAMAQUA 4 N DAM 4.10 3.22 4.23 4.41 5.11 5.51 4.53 4.27 4.96 4.00 4.76 4.21 4.23 3.12 3.44 3.14 5.11 5.51 4.53 4.42 4.83 4.93 3.44 3.94 4.76 4.21 4.23 3.16 3.49 4.70 4.92 4.69 4.53 4.48 4.38 4.33 4.34 4.44< | | 1 | | | | | | ı | | | | | | |
| 169 STRAULSTOWN 3.86 2.77 3.51 3.52 4.50 4.75 3.99 3.70 4.28 3.58 4.20 3.30 45.96 4.75 4.50 4.28 4.89 3.81 4.26 3.99 4.99 4.91 | | 1 | | | | | | ı | | | | | | |
| 171 SUSQUEHANNA 2.85 2.39 3.01 3.40 3.82 4.21 4.16 3.55 3.75 3.55 3.89 41.11 172 TAMAQUA A N DAM 4.35 3.34 4.36 4.24 5.22 5.19 4.31 4.52 4.53 4.27 4.96 4.09 4.60 3.95 52.98 174 TIONESTA 2 SE LAKE 2.70 2.29 3.16 3.59 3.79 5.01 4.76 4.21 4.23 3.12 3.44 3.19 43.49 175 TITUSVILLE WATER WORKS 2.55 2.38 3.16 3.59 3.79 5.01 4.76 4.21 4.23 3.12 3.44 3.83 3.26 44.52 176 TOBYHANNA POCONO MTN A 4.01 3.29 4.03 4.29 4.05 4.09 4.09 4.06 3.95 54.94 177 TOWANDA 1 ESE 2.14 2.10 2.60 3.16 3.75 3.59 3.69 3.29 2.93 3.39 2.71 2.89 2.36 49.44 177 TOWANDA 1 ESE 2.29 2.06 2.08 2.95 3.33 4.07 2.92 2.81 3.33 2.71 2.89 2.39 34.55 178 TROY 1 NE 2.29 2.06 2.08 2.95 3.55 3.69 3.29 2.93 3.39 2.71 2.89 2.39 34.55 178 TROY 1 NE 2.29 2.06 2.08 2.95 3.55 4.46 3.90 3.65 3.82 3.12 3.45 2.73 4.45 180 UNION CITY FILITETN PLT 3.18 2.76 3.56 3.27 3.55 4.30 4.66 4.21 4.48 3.97 4.10 4.02 46.22 181 UNIONTOWN 1 NE 2.98 2.80 3.66 3.73 4.36 4.30 4.62 3.92 3.56 2.90 3.42 3.10 43.25 181 UNIONTOWN 1 NE 2.98 2.81 3.57 2.99 3.75 4.09 3.51 3.64 3.59 2.05 3.39 2.43 3.76 3.83 3.76 3.78 3.78 3.78 3.78 3.78 3.78 3.78 3.78 | | | | | | | | | | | | | | |
| 172 TAMĀQUA 4 N DAM 4.35 3.34 4.36 4.24 5.22 5.19 4.31 4.52 4.86 4.00 4.76 4.01 53.16 173 TAMĀQUĀ 4 N DAM 4.10 3.22 4.23 4.41 5.11 5.51 4.53 4.27 4.96 4.09 4.60 3.95 52.98 174 TIONESTA 2 SE LAKE 2.70 2.29 3.16 3.59 3.79 5.01 4.76 4.21 4.23 3.12 3.12 3.44 3.19 43.49 175 TITUSVILLE WATER WORKS 2.55 2.38 3.16 3.78 4.01 4.84 4.38 4.26 4.53 3.54 3.83 3.26 44.52 176 TOBYHANNA POCONO MTN A 4.01 3.29 4.03 4.29 4.69 4.53 4.08 3.96 4.98 3.76 4.22 3.60 49.44 177 TOWANDA 1 ESE 2.14 2.10 2.60 3.17 3.25 3.69 3.29 2.91 3.39 2.71 2.89 2.39 34.55 178 TROY 1 NE 2.29 2.06 2.68 2.95 3.59 4.23 4.06 3.90 3.65 3.82 3.12 3.45 2.73 41.45 179 TYRONE 2.11 2.56 3.27 3.55 4.23 4.46 3.90 3.65 3.82 3.12 3.45 2.73 41.45 180 UNION CITY FILTRIN PLT 3.18 2.76 3.56 3.49 3.76 4.30 4.62 3.92 3.56 2.90 3.42 3.10 4.02 46.22 181 UNIONTOWN 1 NE 2.98 2.80 3.66 3.73 4.08 4.30 4.62 3.92 3.56 2.90 3.42 3.10 43.35 182 VANDERGRIFT 3 NE 2.29 2.31 3.57 2.99 3.77 4.09 3.51 3.64 3.59 2.05 3.39 2.43 37.63 183 WARREN 3.01 2.40 3.39 3.71 3.93 5.14 4.01 3.91 4.04 4.35 4.23 3.41 3.87 3.62 45.10 184 WASHINGTON 3 NE 2.68 2.34 3.27 3.11 4.01 3.81 4.00 3.22 3.35 2.32 3.25 2.83 38.19 185 WAYNESBURG 1 E 2.93 2.52 3.51 3.25 4.18 3.64 4.01 3.94 3.20 2.57 3.21 2.79 39.75 186 WELLSBORO 4 SW 1.88 1.72 2.40 2.40 3.99 3.45 4.60 4.21 4.04 4.35 4.23 3.41 3.87 3.62 4.50 188 WEST HICKORY RIVER 2.47 2.16 3.29 3.46 4.00 4.91 4.04 4.35 4.23 3.41 3.87 3.62 4.84 189 WHITESBURG 2.80 2.41 3.07 3.70 4.56 4.66 4.63 3.70 4.75 3.36 4.07 3.79 4.78 9 188 WEST HICKORY RIVER 2.47 2.16 3.29 3.49 3.29 3.40 4.50 4.50 4.40 4.35 4.20 3.36 4.07 3.79 4.78 9 188 WEST HICKORY RIVER 2.47 2.16 3.29 3.29 3.49 3.49 4.54 4.01 3.94 3.20 2.25 3.36 3.21 2.52 3.75 5.90 4.90 4.90 4.90 4.90 4.90 4.90 4.90 4 | 170 STROUDSBURG | | | 3.84 | 4.00 | | 4.56 | 4.42 | | 4.89 | 3.81 | | 3.92 | |
| 173 TAMAQUA 4 N DAM 174 TIONESTA 2 SE LAKE 2.70 2.29 3.16 3.59 3.79 5.01 4.76 4.21 4.23 3.24 3.49 4.60 3.95 52.98 174 TIONESTA 2 SE LAKE 2.70 2.29 3.16 3.79 3.79 5.01 4.76 4.21 4.23 3.12 3.44 3.19 43.49 175 TITUSVILLE WATER WORKS 2.55 2.38 3.16 3.78 4.01 4.84 4.38 4.26 4.53 3.54 3.83 3.26 44.52 176 TOBYHANNA POCONO MTN A 4.01 3.29 4.03 4.29 4.69 4.53 4.08 3.96 4.98 3.76 4.22 3.60 49.44 177 TOWANDA 1 ESE 2.14 2.10 2.60 3.17 3.25 3.36 4.07 2.92 2.81 3.33 2.73 3.00 2.41 34.58 178 TYRONE 2.29 2.06 2.68 2.95 3.33 4.07 2.92 2.81 3.33 2.73 3.00 2.41 34.58 179 TYRONE 2.71 2.56 3.27 3.55 4.23 4.46 3.90 3.65 3.82 3.12 3.45 2.73 41.45 180 UNION CITY FILTRIN PLT 3.18 2.76 3.56 3.49 3.76 4.63 4.06 4.21 4.48 3.97 4.10 4.02 46.22 181 UNION TOWN 1 NE 2.98 2.80 3.66 3.73 4.36 4.30 4.62 3.92 3.56 2.90 3.29 2.05 3.39 2.43 37.63 183 WARREN 3.01 2.40 3.39 3.71 3.93 5.14 4.04 4.35 4.23 3.41 3.87 3.62 45.10 43.85 184 WASHINGTON 3 NE 2.68 2.34 3.27 3.11 4.01 3.81 4.00 3.22 3.55 2.32 3.25 2.83 38.19 185 WAYNESBURG 1 E 2.93 2.52 3.51 3.25 4.18 3.64 4.01 3.94 3.20 2.57 3.21 2.79 39.75 186 WELLSBORO 4 SW 1.88 1.72 2.40 2.52 3.05 4.56 4.56 4.56 4.56 4.50 4.50 4.14 4.09 3.23 3.51 3.08 42.84 189 WHITESBURG 2.80 2.41 3.07 3.70 3.70 4.56 4.56 4.56 4.56 4.56 4.50 4.50 4.50 4.50 4.07 3.79 47.89 188 WEST HICKORY RIVER 2.47 2.16 3.29 3.24 3.27 3.23 3.99 4.44 4.04 3.72 3.65 3.72 3.25 2.83 4.28 4.28 4.28 4.29 4.28 4.29 4.28 4.29 4.29 4.29 4.29 4.29 4.29 4.29 4.29 | | | | | | | | | | | | | | - |
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| 175 TITUSVILLE WATER WORKS | | 1 | | | | | | ı | | | | | | |
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| 178 TROY 1 NE 2.29 2.06 2.68 2.95 3.33 4.07 2.92 2.81 3.33 2.73 3.00 2.41 34.58 179 TYRONE 2.71 2.56 3.27 3.55 4.23 4.46 3.90 3.65 3.82 3.12 3.45 2.73 41.45 180 UNION CITY FILTRTN PLT 3.18 2.76 3.56 3.27 3.76 4.63 4.06 4.21 4.48 3.97 4.10 4.02 46.22 181 UNIONTOWN 1 NE 2.98 2.80 3.66 3.73 4.36 4.30 4.62 3.92 3.56 2.90 3.42 3.10 43.35 182 VANDERGRIFT 3 NE 2.29 2.31 3.57 2.99 3.77 4.09 3.51 3.64 3.59 2.05 3.39 2.43 37.63 183 WARREN 3.01 2.40 3.39 3.71 3.93 5.14 4.04 4.35 4.23 3.41 3.87 3.62 45.10 184 WASHINGTON 3 NE 2.68 2.34 3.27 3.11 4.01 3.81 4.00 3.22 3.35 2.32 3.25 2.83 38.19 185 WAYNESBURG 1 E 2.93 2.52 3.51 3.25 4.18 3.64 4.01 3.94 3.20 2.57 3.21 2.79 39.75 186 WELLSBORO 4 SW 1.88 1.72 2.40 2.52 3.05 4.56 4.26 4.63 3.70 4.75 3.36 4.07 3.79 47.89 188 WEST HICKORY RIVER 2.47 2.16 3.29 3.46 4.00 4.91 4.50 4.14 4.09 3.23 3.51 3.08 42.84 189 WHITESBURG 2.80 2.41 3.07 3.23 3.99 4.54 3.92 3.93 3.65 2.92 3.16 2.83 40.45 190 WILKES BARRE 2.68 2.23 2.69 3.45 3.82 4.13 4.07 3.53 4.13 3.42 3.18 2.73 40.06 191 WILKES BRE SCTN AP AVOC 2.46 2.08 2.69 3.28 3.69 3.45 3.82 4.13 4.07 3.53 4.13 3.42 3.18 2.73 40.06 191 WILKES BRE SCTN AP AVOC 2.46 2.08 2.69 3.29 3.29 4.14 3.70 3.53 4.13 3.42 3.19 3.62 2.94 41.59 194 WILLIAMSPORT LYCOMING A 2.85 2.61 3.21 3.49 3.79 4.45 4.08 3.38 3.98 3.19 3.62 2.94 41.59 194 WILLIAMSPORT LYCOMING A 2.85 2.36 3.27 3.30 4.25 4.26 4.31 3.75 3.33 3.08 3.65 3.01 3.26 2.94 41.59 194 WILLIAMSPORT LYCOMING A 2.85 2.36 3.27 3.30 4.25 4.26 4.31 3.75 3.33 3.08 3.86 3.01 3.26 2.94 41.59 194 WILLIAMSPORT LYCOMING A 2.85 2.36 3.27 3.30 4.25 4.26 4.31 3.75 3.33 3.01 3.26 2.99 40.45 195 WOLFSBURG 3.43 2.77 3.65 3.52 4.26 4.31 3.75 3.33 3.01 3.26 2.99 40.45 196 WOLFSBURG 3.43 3.44 2.77 3.65 3.52 4.26 4.31 3.75 3.33 3.01 3.26 2.99 40.45 196 WOLFSBURG 3.43 3.44 2.77 3.65 3.52 4.26 4.31 3.75 3.33 3.01 3.26 2.99 40.45 196 WOLFSBURG 3.44 3.45 3.45 3.45 3.45 3.45 3.45 3.45 | 176 TOBYHANNA POCONO MTN A | | | | | | 4.53 | l | | 4.98 | | | 3.60 | |
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| 180 UNION CITY FILTRTN PLT 3.18 2.76 3.56 3.49 3.76 4.63 4.06 4.21 4.48 3.97 4.10 4.02 46.22 181 UNIONTOWN 1 NE 2.98 2.80 3.66 3.73 4.36 4.30 4.62 3.92 3.56 2.90 3.42 3.10 43.35 182 VANDERGRIFT 3 NE 2.29 2.31 3.57 2.99 3.77 4.09 3.51 3.64 3.59 2.05 3.39 2.43 37.63 183 WARREN 3.01 2.40 3.39 3.71 3.93 5.14 4.04 4.35 4.23 3.41 3.87 3.62 45.10 184 WASHINGTON 3 NE 2.68 2.34 3.27 3.11 4.01 3.81 4.00 3.22 3.35 2.32 3.25 2.83 38.19 185 WAYNESBURG 1 E 2.93 2.52 3.51 3.25 4.18 3.64 4.01 3.94 3.20 2.57 3.21 2.79 39.75 186 WELLSBORO 4 SW 1.88 1.72 2.40 2.52 3.05 4.56 3.66 2.92 3.23 2.60 2.77 2.12 33.43 187 WEST CHESTER 2 NW 3.95 3.05 4.07 3.70 4.56 4.26 4.63 3.70 4.75 3.36 4.07 3.79 47.89 188 WEST HICKORY RIVER 2.47 2.16 3.29 3.46 4.00 4.91 4.50 4.14 4.09 3.23 3.51 3.08 42.84 190 WILKES BARRE 2.68 2.41 3.07 3.23 3.99 4.54 3.92 3.93 3.65 2.92 3.16 2.83 40.45 190 WILKES BARRE 2.68 2.42 3.05 3.45 3.82 4.13 4.07 3.53 4.13 3.42 3.18 2.73 40.06 191 WILKES BRE SCTN AP AVOC 2.46 2.08 2.69 3.29 3.30 4.29 4.14 3.72 3.36 3.72 3.27 3.25 2.80 40.39 193 WILLIAMSPURG 2.76 2.49 3.29 3.30 4.29 4.14 3.72 3.36 3.72 3.27 3.25 2.80 40.39 193 WILLIAMSPORT LYCOMING A 2.85 2.61 3.21 3.49 3.79 4.45 4.08 3.38 3.98 3.19 3.62 2.94 41.59 194 WILLOW GROVE NAS 3.94 2.87 4.24 3.85 4.81 3.61 4.72 4.34 4.66 3.41 3.10 3.61 3.47 3.24 43.00 195 YORK 3 SSW PUMP STN 3.44 2.77 3.65 3.52 4.26 4.31 3.75 3.33 4.10 3.16 3.47 3.24 43.00 197 YORK HAVEN | | 1 | | | | | | ı | | | | | | |
| 181 UNIONTOWN 1 NE 2.98 2.80 3.66 3.73 4.36 4.30 4.62 3.92 3.56 2.90 3.42 3.10 43.35 182 VANDERGRIFT 3 NE 2.29 2.31 3.57 2.99 3.77 4.09 3.51 3.64 3.59 2.05 3.39 2.43 37.63 183 WARREN 3.01 2.40 3.39 3.71 3.93 5.14 4.04 4.35 4.23 3.41 3.87 3.62 45.10 184 WASHINGTON 3 NE 2.68 2.34 3.27 3.11 4.01 3.81 4.00 3.22 3.35 2.32 3.25 2.83 38.19 185 WAYNESBURG 1 E 2.93 2.52 3.51 3.25 4.18 3.64 4.01 3.94 3.20 2.57 3.21 2.79 39.75 186 WELLSBORO 4 SW 1.88 1.72 2.40 2.52 3.05 4.56 3.66 2.92 3.23 2.60 2.77 2.12 33.43 187 WEST CHESTER 2 NW 3.95 3.05 4.07 3.70 4.56 4.26 4.63 3.70 4.75 3.36 4.07 3.79 47.89 188 WEST HICKORY RIVER 2.47 2.16 3.29 3.46 4.00 4.91 4.50 4.14 4.09 3.23 3.51 3.08 42.84 189 WHITESBURG 2.68 2.23 2.69 3.45 3.82 4.13 4.07 3.53 4.13 3.42 3.18 2.73 40.06 191 WILKES BARRE 2.68 2.23 2.69 3.25 3.28 3.69 3.97 3.74 3.10 3.86 3.02 3.12 2.55 37.56 192 WILLIAMSBURG 2.76 2.49 3.29 3.30 4.29 4.14 3.72 3.36 3.72 3.27 3.25 2.80 40.39 193 WILLIAMSPORT LYCOMING A 2.85 2.61 3.21 3.49 3.79 4.45 4.08 3.38 3.98 3.19 3.62 2.94 41.59 194 WILLOW GROVE NAS 3.94 2.87 4.24 3.85 4.26 4.31 3.61 4.72 4.34 4.66 3.35 3.74 3.20 40.01 195 WOLFSBURG 3.43 2.72 3.29 3.31 4.06 4.02 3.53 3.03 3.86 3.01 3.26 2.93 40.45 | | 1 | | | | | | ı | | | | | | |
| 183 WARREN 3.01 2.40 3.39 3.71 3.93 5.14 4.04 4.35 4.23 3.41 3.87 3.62 45.10 184 WASHINGTON 3 NE 2.68 2.34 3.27 3.11 4.01 3.81 4.00 3.22 3.35 2.32 3.25 2.83 38.19 185 WAYNESBURG 1 E 2.93 2.52 3.51 3.25 4.18 3.64 4.01 3.94 3.20 2.57 3.21 2.79 39.75 186 WELLSBORO 4 SW 1.88 1.72 2.40 2.52 3.05 4.07 3.70 4.56 4.63 3.70 4.75 3.36 4.07 3.79 47.89 188 WEST HICKORY RIVER 2.47 2.16 3.29 3.46 4.00 4.91 4.50 4.14 4.09 3.23 3.51 3.08 40.45 189 WHITESBURG 2.80 2.41 3.07 3.23 3.99 4.54 3.92 3.93 3.65 2.92 3.16 2.83 40.45 190 WILKES BARRE 2.68 2.23 2.69 3.28 </td <td></td> | | | | | | | | | | | | | | |
| 184 WASHINGTON 3 NE 2.68 2.34 3.27 3.11 4.01 3.81 4.00 3.22 3.35 2.32 3.25 2.83 38.19 185 WAYNESBURG 1 E 2.93 2.52 3.51 3.25 4.18 3.64 4.01 3.94 3.20 2.57 3.21 2.79 39.75 186 WELLSBORO 4 SW 1.88 1.72 2.40 2.52 3.05 4.56 3.66 2.92 3.23 2.60 2.77 2.12 33.43 187 WEST CHESTER 2 NW 3.95 3.05 4.07 3.70 4.56 4.26 4.63 3.70 4.75 3.36 4.07 3.79 47.89 188 WEST HICKORY RIVER 2.47 2.16 3.29 3.46 4.00 4.91 4.50 4.14 4.09 3.23 3.51 3.08 42.84 189 WHITESBURG 2.68 2.23 2.69 3.45 3.82 4.13 4.07 3.53 4.13 3.42 3.18 2.73 40.06 191 WILKES BARRE 2.68 2.23 2.69 3.28 3.69 | 182 VANDERGRIFT 3 NE | | | 3.57 | | | 4.09 | l | | 3.59 | | | | |
| 185 WAYNESBURG 1 E 2.93 2.52 3.51 3.25 4.18 3.64 4.01 3.94 3.20 2.57 3.21 2.79 39.75 186 WELLSBORO 4 SW 1.88 1.72 2.40 2.52 3.05 4.56 3.66 2.92 3.23 2.60 2.77 2.12 33.43 187 WEST CHESTER 2 NW 3.95 3.05 4.07 3.70 4.56 4.26 4.63 3.70 4.75 3.36 4.07 3.79 47.89 188 WEST HICKORY RIVER 2.47 2.16 3.29 3.46 4.00 4.91 4.50 4.14 4.09 3.23 3.51 3.08 42.84 189 WHITESBURG 2.80 2.41 3.07 3.23 3.99 4.54 3.92 3.93 3.65 2.92 3.16 2.83 40.45 190 WILKES BARRE 2.68 2.23 2.69 3.45 3.82 4.13 4.07 3.53 4.13 3.42 3.18 2.73 40.06 191 WILLIAMSBURG 2.76 2.49 3.29 3.30 4.29 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | | | |
| 186 WELLSBORO 4 SW 1.88 1.72 2.40 2.52 3.05 4.56 3.66 2.92 3.23 2.60 2.77 2.12 33.43 187 WEST CHESTER 2 NW 3.95 3.05 4.07 3.70 4.56 4.26 4.63 3.70 4.75 3.36 4.07 3.79 47.89 188 WEST HICKORY RIVER 2.47 2.16 3.29 3.46 4.00 4.91 4.50 4.14 4.09 3.23 3.51 3.08 42.84 189 WHITESBURG 2.80 2.41 3.07 3.23 3.99 4.54 3.92 3.93 3.65 2.92 3.16 2.83 40.45 190 WILKES BARRE 2.68 2.23 2.69 3.45 3.82 4.13 4.07 3.53 4.13 3.42 3.18 2.73 40.06 191 WILKES BRE SCTN AP AVOC 2.46 2.08 2.69 3.28 3.69 3.97 3.74 3.10 3.86 3.02 3.12 2.55 37.56 192 WILLIAMSBURG 2.76 2.49 3.29 3.30 4.29 | | | | | | | | 1 | | | | | | |
| 187 WEST CHESTER 2 NW 3.95 3.05 4.07 3.70 4.56 4.26 4.63 3.70 4.75 3.36 4.07 3.79 47.89 188 WEST HICKORY RIVER 2.47 2.16 3.29 3.46 4.00 4.91 4.50 4.14 4.09 3.23 3.51 3.08 42.84 189 WHITESBURG 2.80 2.41 3.07 3.23 3.99 4.54 3.92 3.93 3.65 2.92 3.16 2.83 40.45 190 WILKES BARRE 2.68 2.23 2.69 3.45 3.82 4.13 4.07 3.53 4.13 3.42 3.18 2.73 40.06 191 WILLIAMSBURG 2.46 2.08 2.69 3.29 3.30 4.29 4.14 3.72 3.36 3.02 3.12 2.55 37.56 192 WILLIAMSBURG 2.76 2.49 3.29 3.30 4.29 4.14 3.72 3.36 3.27 3.25 2.80 40.39 194 WILLOW GROVE NAS 3.94 2.87 4.24 3.85 4.81 3.61 <t< td=""><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | 1 | | | | | | 1 | | | | | | |
| 189 WHITESBURG 2.80 2.41 3.07 3.23 3.99 4.54 3.92 3.93 3.65 2.92 3.16 2.83 40.45 190 WILKES BARRE 2.68 2.23 2.69 3.45 3.82 4.13 4.07 3.53 4.13 3.42 3.18 2.73 40.06 191 WILKES BRE SCTN AP AVOC 2.46 2.08 2.69 3.28 3.69 3.97 3.74 3.10 3.86 3.02 3.12 2.55 37.56 192 WILLIAMSBURG 2.76 2.49 3.29 3.30 4.29 4.14 3.72 3.36 3.72 3.25 2.80 40.39 193 WILLIAMSPORT LYCOMING A 2.85 2.61 3.21 3.49 3.79 4.45 4.08 3.38 3.98 3.19 3.62 2.94 41.59 194 WILLOW GROVE NAS 3.94 2.87 4.24 3.85 4.81 3.61 4.72 4.34 4.66 3.35 3.74 3.80 47.93 195 WOLFSBURG 2.95 2.36 3.27 3.30 4.15 4.02 | | | | | | | | | | | | | | |
| 190 WILKES BARRE 2.68 2.23 2.69 3.45 3.82 4.13 4.07 3.53 4.13 3.42 3.18 2.73 40.06 191 WILKES BRE SCTN AP AVOC 2.46 2.08 2.69 3.28 3.69 3.97 3.74 3.10 3.86 3.02 3.12 2.55 37.56 192 WILLIAMSBURG 2.76 2.49 3.29 3.30 4.29 4.14 3.72 3.36 3.72 3.27 3.25 2.80 40.39 193 WILLIAMSPORT LYCOMING A 2.85 2.61 3.21 3.49 3.79 4.45 4.08 3.38 3.98 3.19 3.62 2.94 41.59 194 WILLOW GROVE NAS 3.94 2.87 4.24 3.85 4.81 3.61 4.72 4.34 4.66 3.35 3.74 3.80 47.93 195 WOLFSBURG 2.95 2.36 3.27 3.30 4.15 4.02 4.24 3.16 3.41 3.10 3.41 2.64 40.01 196 YORK 3 SSW PUMP STN 3.44 2.77 3.65 3.52 4.26 4.31 3.75 3.33 4.10 3.16 3.47 3.24 43.00 197 YORK HAVEN 3.43 2.72 3.29 3.31 4.06 4.02 3.53 3.03 3.86 3.01 3.26 2.93 40.45 | | 2.47 | 2.16 | 3.29 | | | | l | | | | | | |
| 191 WILKES BRE SCTN AP AVOC 2.46 2.08 2.69 3.28 3.69 3.97 3.74 3.10 3.86 3.02 3.12 2.55 37.56 192 WILLIAMSBURG 2.76 2.49 3.29 3.30 4.29 4.14 3.72 3.36 3.72 3.27 3.25 2.80 40.39 193 WILLIAMSPORT LYCOMING A 2.85 2.61 3.21 3.49 3.79 4.45 4.08 3.38 3.98 3.19 3.62 2.94 41.59 194 WILLOW GROVE NAS 3.94 2.87 4.24 3.85 4.81 3.61 4.72 4.34 4.66 3.35 3.74 3.80 47.93 195 WOLFSBURG 2.95 2.36 3.27 3.30 4.15 4.02 4.24 3.16 3.41 3.10 3.41 2.64 40.01 196 YORK 3 SSW PUMP STN 3.44 2.77 3.65 3.52 4.26 4.31 3.75 3.33 4.10 3.16 3.47 3.24 43.00 197 YORK HAVEN 3.43 2.72 3.29 3.31 4.06 4.02 3.53 3.03 3.86 3.01 3.26 2.93 40.45 | | | | | | | | | | | | | | |
| 192 WILLIAMSBURG 2.76 2.49 3.29 3.30 4.29 4.14 3.72 3.36 3.72 3.27 3.25 2.80 40.39 193 WILLIAMSPORT LYCOMING A 2.85 2.61 3.21 3.49 3.79 4.45 4.08 3.38 3.98 3.19 3.62 2.94 41.59 194 WILLOW GROVE NAS 3.94 2.87 4.24 3.85 4.81 3.61 4.72 4.34 4.66 3.35 3.74 3.80 47.93 195 WOLFSBURG 2.95 2.36 3.27 3.30 4.15 4.02 4.24 3.16 3.41 3.10 3.41 2.64 40.01 196 YORK 3 SSW PUMP STN 3.44 2.77 3.65 3.52 4.26 4.31 3.75 3.33 4.10 3.16 3.47 3.24 43.00 197 YORK HAVEN 3.43 2.72 3.29 3.31 4.06 4.02 3.53 3.03 3.86 3.01 3.26 2.93 40.45 | | 1 | | | | | | 1 | | | | | | |
| 193 WILLIAMSPORT LYCOMING A 2.85 2.61 3.21 3.49 3.79 4.45 4.08 3.38 3.98 3.19 3.62 2.94 41.59 194 WILLOW GROVE NAS 3.94 2.87 4.24 3.85 4.81 3.61 4.72 4.34 4.66 3.35 3.74 3.80 47.93 195 WOLFSBURG 2.95 2.36 3.27 3.30 4.15 4.02 4.24 3.16 3.41 3.10 3.41 2.64 40.01 196 YORK 3 SSW PUMP STN 3.44 2.77 3.65 3.52 4.26 4.31 3.75 3.33 4.10 3.16 3.47 3.24 43.00 197 YORK HAVEN 3.43 2.72 3.29 3.31 4.06 4.02 3.53 3.03 3.86 3.01 3.26 2.93 40.45 | | | | | | | | ı | | | | | | |
| 195 WOLFSBURG 2.95 2.36 3.27 3.30 4.15 4.02 4.24 3.16 3.41 3.10 3.41 2.64 40.01 196 YORK 3 SSW PUMP STN 3.44 2.77 3.65 3.52 4.26 4.31 3.75 3.33 4.10 3.16 3.47 3.24 43.00 197 YORK HAVEN 3.43 2.72 3.29 3.31 4.06 4.02 3.53 3.03 3.86 3.01 3.26 2.93 40.45 | | | | | | | | | | | | | | |
| 196 YORK 3 SSW PUMP STN 3.44 2.77 3.65 3.52 4.26 4.31 3.75 3.33 4.10 3.16 3.47 3.24 43.00 197 YORK HAVEN 3.43 2.72 3.29 3.31 4.06 4.02 3.53 3.03 3.86 3.01 3.26 2.93 40.45 | 194 WILLOW GROVE NAS | 3.94 | 2.87 | 4.24 | 3.85 | 4.81 | 3.61 | 4.72 | 4.34 | 4.66 | 3.35 | 3.74 | 3.80 | 47.93 |
| 197 YORK HAVEN 3.43 2.72 3.29 3.31 4.06 4.02 3.53 3.03 3.86 3.01 3.26 2.93 40.45 | | | | | | | | | | | | | | |
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| | | 3.02 | 2.,, | 3.03 | 3.00 | | 1.20 | 1.01 | 1.20 | 1.00 | 3.03 | 2.00 | 3.33 | 17.03 |
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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

PENNSYLVANIA

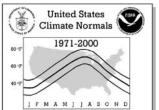
| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | DEGR JUN | JUL | 'S (Tota AUG | l) SEP | ОСТ | NOV | DEC | ANNUAL |
|-----|-------------------------|--------------|-----------|-----------|----------|----------|-----------|--------------------|-----------|------------------------|------------|-----------|----------|-----------|-------------|
| 002 | ALLENTOWN LEHIGH VLY AP | HDD* CDD* | 1159 0 | 967 0 | 797 1 | 470 6 | 197 45 | 34 153 | 15 288 | 8 216 | 106 73 | 392 5 | 675 0 | 1010 | 5830 787 |
| 003 | ALTOONA BLAIR CO AP | HDD | 1167 | 983 | 822 | 475 | 214 | 39 | 6 | 18 | 108 | 410 | 689 | 1021 | 5952 |
| 004 | ALTOONA 3 W | CDD HDD | 0 1193 | 0 1006 | 0 852 | 0 484 | 36 220 | 118 43 | 211 7 | 174 15 | 44 95 | 9 409 | 0 690 | 1041 | 592 6055 |
| 005 | BAKERSTOWN 3 WNW | CDD HDD | 0 1191 | 0 991 | 0 812 | 0 484 | 34 233 | 108 47 | 196 11 | 163 19 | 41 98 | 4 404 | 0 701 | 0 1031 | 546 6022 |
| 011 | BELTZVILLE DAM | CDD HDD | 0 1266 | 0 1076 | 0 896 | 0 543 | 37 241 | 110 57 | 213 8 | 176 16 | 52 132 | 6 473 | 0 764 | 0 1093 | 594 6565 |
| | BIGLERVILLE | CDD | 0 | 0 997 | 0 833 | 0 493 | 15 209 | 80 37 | 188 | 146 9 | 22 97 | 3 420 | 702 | 0 | 454 6013 |
| | - | HDD CDD | 0 | 0 | 0 | 0 | 36 | 133 | 6 255 | 203 | 51 | 6 | 0 | 0 | 684 |
| 013 | BLOSERVILLE 1 N | HDD CDD | 1167 0 | 971 0 | 806 0 | 465 1 | 210 38 | 44 129 | 9 248 | 13 198 | 96 49 | 404 4 | 683 0 | 1016 0 | 5884 667 |
| 014 | BLUE MARSH LAKE | HDD CDD | 1175 0 | 993 0 | 816 0 | 474 0 | 191 35 | 23 136 | 3 269 | 9 223 | 80 54 | 402 6 | 688 0 | 1022 | 5876 723 |
| 017 | BRADFORD RGNL AP | HDD CDD | 1367 | 1168 | 1012 | 647 | 362 13 | 125 32 | 56 89 | 88 77 | 231 | 559 0 | 849 | 1202 | 7666 217 |
| 019 | BRADFORD 4 SW RES 5 | HDD | 1388 | 1195 | 1025 | 655 | 347 | 97 | 38 | 60 | 207 | 537 | 835 | 1200 | 7584 |
| 020 | BROOKVILLE SEWAGE PLT | CDD HDD | 0 1292 | 0 1121 | 953 | 0 618 | 19 316 | 31 88 | 94 20 | 69 46 | 6 182 | 0 512 | 0 802 | 0 1118 | 219 7068 |
| 022 | BUCKSVILLE | CDD HDD | 0 1129 | 0 950 | 0 791 | 0 448 | 15 179 | 47 22 | 108 0 | 96 6 | 11 72 | 0 368 | 0 643 | 0 987 | 277 5595 |
| | BURGETTSTOWN 2 W | CDD HDD | 0 1196 | 0 1022 | 0 844 | 0 534 | 35 281 | 134 65 | 265 14 | 221 35 | 59 134 | 8 451 | 0 714 | 0 1042 | 722 6332 |
| | | CDD | 0 | 0 | 0 | 0 | 25 | 78 | 155 | 139 | 28 | 3 | 0 | 0 | 428 |
| 025 | BUTLER 2 SW | HDD CDD | 1242 0 | 1058 0 | 901 0 | 559 0 | 282 27 | 73 90 | 15 159 | 33 135 | 142 27 | 479 3 | 754 0 | 1075 0 | 6613 441 |
| 026 | CANTON | HDD CDD | 1310 0 | 1124 | 967 0 | 609 0 | 311 9 | 92 46 | 24 121 | 50 100 | 187 10 | 534 0 | 802 0 | 1145 0 | 7155 286 |
| 029 | CHALK HILL 2 ENE | HDD CDD | 1206 0 | 1007 | 840 | 507 0 | 260 21 | 72 68 | 19 128 | 38 103 | 157 22 | 469 | 750 0 | 1060 | 6385 345 |
| 030 | CHAMBERSBURG 1 ESE | HDD | 1131 | 934 | 762 | 419 | 172 | 18 | 4 | 10 | 80 | 383 | 666 | 987 | 5566 |
| 033 | CLARION 3 SW | CDD HDD | 0 1287 | 0 1106 | 930 | 1 584 | 49 290 | 155 90 | 272 28 | 223 42 | 63 153 | 6 495 | 0 800 | 0 1129 | 769 6934 |
| 036 | CLERMONT 8 SW | CDD HDD | 0 1321 | 0 1138 | 0 972 | 0 622 | 29 329 | 85 112 | 154 42 | 126 69 | 19 205 | 0 536 | 0 817 | 0 1156 | 413 7319 |
| 037 | COATESVILLE 2 W | CDD HDD | 0 1128 | 0 952 | 0 782 | 0 450 | 9 185 | 33 23 | 85 1 | 69 5 | 7 68 | 0 371 | 0 657 | 0 975 | 203 5597 |
| | | CDD | 0 | 0 | 0 | 0 | 32 | 135 | 265 | 224 | 54 | 6 | 0 | 0 | 716 |
| 038 | CONFLUENCE 1 SW DAM | HDD CDD | 1193 0 | 1002 | 834 | 500 0 | 237 36 | 40 105 | 6 199 | 16 175 | 109 50 | 430 5 | 728 0 | 1049 0 | 6144 570 |
| 043 | CORRY | HDD CDD | 1278 0 | 1098 0 | 924 0 | 570 0 | 284 21 | 79 73 | 15 130 | 37 105 | 150 16 | 468 3 | 765 0 | 1109 0 | 6777 348 |
| 044 | COUDERSPORT 4 NW | HDD CDD | 1350 0 | 1139 0 | 1000 | 618 0 | 322 14 | 107 43 | 41 80 | 68 65 | 215 4 | 544 0 | 855 0 | 1211 | 7470 206 |
| 049 | DERRY 4 SW | HDD | 1152 0 | 976 0 | 812 | 489 0 | 231 | 44 126 | 5 237 | 14 200 | 81 | 394 8 | 681 0 | 1005 | 5884 682 |
| 050 | DEVAULT 1 W | CDD HDD | 1101 | 907 | 750 | 421 | 147 | 20 | 1 | 2 | 60 47 | 305 | 619 | 939 | 5259 |
| 051 | DONEGAL 2 NW | CDD HDD | 0 1245 | 0 1050 | 0 901 | 1 580 | 53 297 | 181 82 | 327 20 | 284 55 | 102 153 | 18 473 | 0 748 | 1080 | 966 6684 |
| 052 | DONORA 1 SW | CDD HDD | 0 1109 | 0 937 | 0 762 | 0 453 | 17 183 | 67 31 | 136 4 | 136 6 | 33 54 | 4 335 | 0 637 | 0 951 | 393 5462 |
| | | CDD | 0 | 0 | 0 | 1 | 54 | 158 | 277 | 239 | 88 | 12 | 0 | 0 | 829 |
| | DUBOIS JEFFERSON CO AP | HDD CDD | 1286 | 1082 | 922 | 565 | 283 | 71 70 | 20 145 | 37 116 | 162 | 492 | 783 | 1131 | 6834 384 |
| 055 | EBENSBURG SEWAGE PLANT | HDD CDD | 1231 0 | 1045 0 | 882 0 | 548 0 | 281 17 | 79 60 | 20 125 | 40 109 | 147 22 | 468 2 | 754 0 | 1090 0 | 6585 335 |
| 056 | EISENHOWER NATL HIS SIT | HDD CDD | 1113 0 | 938 0 | 749 0 | 437 0 | 173 34 | 21 140 | 1 287 | 5 242 | 59 69 | 345 8 | 645 0 | 941 0 | 5427 780 |
| 057 | EMPORIUM | HDD | 1288 | 1094 | 916 | 556 | 271 | 68 | 13 | 25 | 134 | 473 | 778 | 1131 | 6747 |
| 059 | ERIE AP | CDD HDD* | 0 1196 | 0 1046 | 900 | 0 567 | 24 260 | 78 58 | 163 4 | 134 15 | 21 116 | 1 386 | 0 679 | 1016 | 421 6243 |
| 060 | EVERETT | CDD* HDD | 0 1196 | 0 997 | 1 845 | 5 507 | 30 239 | 115 71 | 208 13 | 183 19 | 71 113 | 7 440 | 733 | 0 1045 | 620 6218 |
| 061 | FORD CITY 4 S DAM | CDD HDD | 0 1183 | 0 1000 | 0 822 | 1 479 | 29 226 | 109 48 | 195 8 | 153 14 | 28 91 | 4 410 | 0 691 | 0 1022 | 519 5994 |
| 701 | 1000 CIII I O DAM | CDD | 0 | 0 | 0 | 1 | 43 | 132 | 227 | 194 | 53 | 5 | 0 | 0 | 655 |



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

PENNSYLVANIA

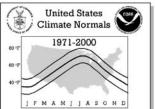
| J F M A M J J A S O N D | | | | | | | DEGE | DEE DAY | YS (Tota | I) | | | | |
|----------------------------|---------------|-----------|-----------|-----------|----------|------------|-----------|-----------|-----------------|------------|-----------|----------|-----------|--------------|
| No. Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
| 062 FRANCIS E WALTER DAM | HDD CDD | 1375 0 | 1179 0 | 1018 0 | 664 0 | 348 5 | 125 29 | 41 85 | 77 71 | 248 6 | 588 0 | 857 0 | 1205 0 | 7725 196 |
| 063 FRANKLIN | HDD | 1232 | 1064 | 908 | 549 | 268 | 58 | 6 | 23 | 115 | 445 | 726 | 1064 | 6458 |
| 064 FREELAND | CDD HDD | 0 1349 | 0 1149 | 0 1011 | 0 629 | 32 326 | 99 118 | 181 23 | 156 47 | 29 206 | 3 549 | 0 846 | 0 1213 | 500 7466 |
| 071 GRATERFORD 1 E | CDD HDD | 0 1146 | 0 968 | 0 804 | 0 464 | 10 198 | 34 38 | 106 0 | 77 13 | 7 97 | 0 393 | 0 652 | 0 986 | 234 5759 |
| | CDD | 0 | 0 | 0 | 0 | 32 | 133 | 258 | 202 | 57 | 8 | 0 | 0 | 690 |
| 073 GREENVILLE 2 NE | HDD CDD | 1264 0 | 1072 0 | 903 | 550 0 | 261 35 | 53 102 | 9 183 | 28 154 | 127 33 | 457 5 | 746 0 | 1092 0 | 6562 512 |
| 074 HAMBURG | HDD CDD | 1173 0 | 981 0 | 799 0 | 454 0 | 177 39 | 24 149 | 2 274 | 5 221 | 83 48 | 411 6 | 682 0 | 1021 0 | 5812 737 |
| 075 HANOVER | HDD | 1081 | 906 | 740 | 400 | 155 | 13 | 0 | 7 | 62 | 349 | 611 | 933 | 5257 |
| 076 HARRISBURG CAPITAL CIT | CDD FY HDD | 0 1076 | 0 901 | 0 723 | 1 390 | 58 148 | 186 14 | 321 0 | 264 1 | 88 52 | 15 338 | 0 621 | 0 937 | 933 5201 |
| 077 HAWLEY 1 E | CDD HDD | 0 1298 | 0 1119 | 0 956 | 1 603 | 54 299 | 186 95 | 337 26 | 279 39 | 87 178 | 11 511 | 0 782 | 0 1133 | 955 7039 |
| | CDD | 0 | 0 | 0 | 0 | 9 | 58 | 129 | 96 | 8 | 0 | 0 | 0 | 300 |
| 079 HOLTWOOD | HDD CDD | 1079 0 | 904 0 | 738 0 | 412 2 | 156 60 | 12 187 | 0 327 | 3 287 | 54 106 | 323 13 | 607 0 | 928 0 | 5216 982 |
| 082 HOPEWELL MORGANTOWN | HDD | 1132 | 958 0 | 787 0 | 458 0 | 191 | 28 | 4 | 6 | 77 41 | 384 4 | 650 | 974 | 5649 |
| 084 INDIANA 3 SE | CDD HDD | 1168 | 985 | 807 | 483 | 26 230 | 114 52 | 237 6 | 192 15 | 107 | 408 | 0 687 | 1009 | 614 5957 |
| 085 JAMESTOWN 2 NW | CDD HDD | 0 1272 | 1090 | 0 919 | 0 568 | 36 276 | 102 58 | 179 10 | 150 31 | 42 133 | 7 455 | 0 739 | 1090 | 516 6641 |
| | CDD | 0 | 0 | 0 | 0 | 29 | 89 | 163 | 138 | 26 | 2 | 0 | 0 | 447 |
| 086 JOHNSTOWN | HDD CDD | 1111 0 | 925 0 | 762 0 | 401 1 | 172 61 | 24 169 | 1 275 | 6 222 | 61 65 | 375 10 | 643 0 | 974 0 | 5455 803 |
| 087 KANE 1 NNE | HDD CDD | 1388 | 1210 0 | 1066 0 | 701 0 | 405 5 | 158 21 | 66 48 | 107 44 | 277 2 | 610 0 | 882 0 | 1224 | 8094 120 |
| 088 KEGG | HDD | 1122 | 929 | 774 | 430 | 183 | 27 | 6 | 12 | 80 | 389 | 670 | 988 | 5610 |
| 092 LANCASTER 2 NE FILT PI | CDD LT HDD | 0 1113 | 0 940 | 0 756 | 1 426 | 38 159 | 128 15 | 234 | 197 4 | 55 62 | 5 359 | 0 653 | 0 961 | 658 5448 |
| 093 LANDISVILLE 2 NW | CDD HDD | 0 1110 | 0 926 | 0 738 | 0 413 | 36 148 | 156 16 | 291 0 | 248 6 | 71 67 | 7 364 | 0 649 | 0 964 | 809 5401 |
| | CDD | 0 | 0 | 0 | 0 | 43 | 169 | 272 | 218 | 61 | 8 | 0 | 0 | 771 |
| 094 LAUREL MOUNTAIN | HDD CDD | 1305 0 | 1125 0 | 972 0 | 632 0 | 340 16 | 123 57 | 51 109 | 69 91 | 193 18 | 521 4 | 818 0 | 1155 0 | 7304 295 |
| 095 LAURELTON CENTER | HDD CDD | 1172 0 | 964 0 | 791 0 | 422 1 | 168 49 | 20 138 | 4 256 | 12 212 | 87 51 | 390 8 | 698 0 | 1036 | 5764 715 |
| 096 LEBANON 2 W | HDD | 1169 | 984 | 806 | 474 | 208 | 39 | 5 | 13 | 106 | 427 | 712 | 1017 | 5960 |
| 100 LEWISTOWN | CDD HDD | 0 1171 | 980 | 0 807 | 0 457 | 26 196 | 121 30 | 227 5 | 166 9 | 33 90 | 5 404 | 0 691 | 0 1014 | 578 5854 |
| 101 LINESVILLE 1 S | CDD HDD | 0 1301 | 0 1131 | 0 966 | 0 592 | 42 289 | 120 60 | 241 6 | 199 33 | 51 142 | 4 474 | 0 765 | 0 1106 | 657 6865 |
| | CDD | 0 | 0 | 0 | 0 | 28 | 87 | 161 | 130 | 19 | 3 | 0 | 0 | 428 |
| 102 LOCK HAVEN SEWAGE PLAN | NT HDD CDD | 1228 0 | 1046 0 | 868 0 | 510 0 | 228 34 | 43 106 | 7 217 | 13 171 | 108 41 | 443 4 | 739 0 | 1061 0 | 6294 573 |
| 105 MADERA 2 SE | HDD CDD | 1312 0 | 1116 0 | 967 0 | 613 0 | 322 13 | 93 46 | 25 110 | 51 88 | 196 13 | 550 0 | 814 0 | 1156 0 | 7215 270 |
| 108 MARCUS HOOK | HDD | 971 | 803 | 644 | 323 | 108 | 4 | 0 | 0 | 23 | 250 | 518 | 825 | 4469 |
| 109 MARION CENTER 2 SE | CDD HDD | 0 1293 | 0 1101 | 0 924 | 4 585 | 98 289 | 267 85 | 424 27 | 369 42 | 149 162 | 22 491 | 0 791 | 0 1119 | 1333 6909 |
| 110 MATAMORAS | CDD HDD | 0 1240 | 0 1055 | 0 873 | 0 519 | 30 223 | 80 41 | 147 7 | 122 17 | 20 113 | 1 439 | 0 741 | 0 1076 | 400 6344 |
| IIU MATAMORAS | CDD | 0 | 0 | 0 | 0 | 223 | 93 | 208 | 171 | 25 | 2 | 0 | 0 | 520 |
| 111 MCKEESPORT | HDD CDD | 1128 0 | 971 0 | 792 0 | 455 1 | 218 48 | 39 133 | 1 252 | 10 213 | 76 55 | 388 7 | 665 0 | 984 0 | 5727 709 |
| 112 MEADVILLE 1 S | HDD CDD | 1271 | 1096 | 940 | 588 0 | 296 26 | 72 77 | 13 145 | 30 129 | 134 | 456 2 | 748 0 | 1095 | 6739 401 |
| 113 MERCER | HDD | 1217 | 1013 | 835 | 508 | 252 | 66 | 14 | 33 | 22 124 | 431 | 719 | 1059 | 6271 |
| 114 MERCERSBURG 1 E | CDD HDD | 0 1079 | 0 895 | 0 748 | 0 397 | 35 175 | 91 17 | 162 3 | 147 6 | 41 79 | 6 391 | 0 648 | 0 976 | 482 5414 |
| | CDD | 0 | 0 | 0 | 1 | 38 | 162 | 282 | 227 | 68 | 7 | 0 | 0 | 785 |
| 117 MILLVILLE 2 SW | HDD CDD | 1271 0 | 1079 0 | 913 0 | 554 0 | 263 16 | 62 74 | 12 169 | 22 127 | 146 17 | 478 1 | 766 0 | 1106 | 6672 404 |
| 118 MONTGOMERY LOCK & DAM | HDD CDD | 1175 0 | 990 0 | 827 0 | 481 1 | 201 47 | 41 138 | 8 240 | 19 189 | 91 61 | 398 4 | 693 0 | 1011 0 | 5935 680 |
| | עעט | | | U | 1 | 4 / | 100 | 240 | 102 | 01 | 4 | | U | 000 |



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

PENNSYLVANIA

| | Station Name | Clamant | LANI | FED | МАР | APR | MAX | | | YS (Tota | ll) SEP | ОСТ | NOV | DEC | A NINII 1 A 1 |
|-------|------------------------|-------------|-----------|-------------|-------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-------------------|-----------|----------------|
| No. | Station Name MONTROSE | Element | 1350 | FEB 1164 | MAR 1010 | 644 | 320 | JUN 88 | JUL 27 | AUG 46 | 199 | 533 | 828 | 1186 | ANNUAL 7395 |
| 119 | MONIKOSE | CDD | 0 | 0 | 1010 | 0 | 12 | 46 | 121 | 91 | 10 | 1 | 020 | 1100 | 281 |
| 123 | NESHAMINY FALLS | HDD | 1091 | 923 0 | 754 0 | 426 | 168 | 17 | 1 | 2 | 63 90 | 352 | 630 | 936 | 5363 |
| 124 | NEW CASTLE 1 N | CDD HDD | 0 1213 | 1026 | 866 | 1 532 | 39 245 | 179 51 | 312 8 | 262 22 | 96 | 13 416 | 0 713 | 1036 | 896 6224 |
| 100 | MEMBORE DIVER | CDD | 1120 | 0 | 0 | 0 | 39 | 113 | 211 | 175 | 46 | 3 | 0 | 1000 | 587 |
| 126 | NEWPORT RIVER | HDD CDD | 1139 0 | 959 0 | 778 0 | 435 1 | 193 34 | 24 130 | 3 266 | 8 209 | 87 58 | 396 4 | 675 0 | 1000 | 5697 702 |
| 128 | NORRISTOWN | HDD | 1067 | 879 | 706 | 372 | 117 | 7 | 0 | 4 | 41 | 317 | 593 | 919 | 5022 |
| 129 | OCTORARO LAKE | CDD HDD | 0 1096 | 908 | 0 734 | 1 411 | 56 149 | 215 21 | 355 1 | 304 | 97 55 | 10 361 | 0 648 | 954 | 1038 5346 |
| | | CDD | 0 | 0 | 0 | 1 | 44 | 162 | 290 | 248 | 71 | 8 | 0 | 0 | 824 |
| 132 | PALMERTON | HDD CDD | 1123 | 941 0 | 771 0 | 447 0 | 178 48 | 24 159 | 3 294 | 5 247 | 72 59 | 365 7 | 648 0 | 969 0 | 5546 814 |
| 135 | PHILADELPHIA INTL AP | HDD* | 1020 | 858 | 681 | 362 | 113 | 12 | 1 | 2 | 39 | 269 | 545 | 857 | 4759 |
| 136 | PHILIPSBURG 8 E | CDD* HDD | 0 1294 | 0 1093 | 2 927 | 10 568 | 70 294 | 234 82 | 395 43 | 351 63 | 152 193 | 19 510 | 2 789 | 0 1145 | 1235 7001 |
| | | CDD | 0 | 0 | 0 | 0 | 19 | 42 | 123 | 99 | 13 | 0 | 0 | 0 | 296 |
| 137 | PHOENIXVILLE 1 E | HDD CDD | 1079 0 | 896 0 | 722 0 | 397 1 | 133 45 | 10 183 | 0 312 | 2 254 | 48 76 | 340 13 | 613 0 | 934 0 | 5174 884 |
| 139 | PITTSBURGH INTL AP | HDD* | 1163 | 979 | 788 | 462 | 200 | 43 | 6 | 13 | 105 | 397 | 677 | 996 | 5829 |
| 140 | PLEASANT MOUNT 1 W | CDD* HDD | 0 1430 | 0 1239 | 2 1106 | 8 718 | 41 392 | 143 144 | 244 53 | 203 88 | 78 283 | 6 626 | 1 902 | 0 1266 | 726 8247 |
| | | CDD | 0 | 0 | 0 | 0 | 4 | 20 | 61 | 47 | 2 | 0 | 0 | 0 | 134 |
| 142 | PRINCE GALLITZIN ST PK | HDD CDD | 1262 0 | 1062 0 | 910 0 | 543 0 | 267 27 | 62 79 | 9 157 | 29 123 | 144 19 | 479 0 | 751 0 | 1086 | 6604 405 |
| 143 | PUTNEYVILLE 2 SE DAM | HDD | 1267 | 1081 | 923 | 568 | 283 | 72 | 25 | 33 | 146 | 487 | 770 | 1105 | 6760 |
| 145 | RAYSTOWN LAKE 2 | CDD HDD | 0 1197 | 0 1013 | 0 863 | 0 512 | 28 233 | 83 49 | 158 8 | 122 14 | 21 102 | 2 423 | 0 711 | 0 1027 | 414 6152 |
| 143 | KAISIOWN DAKE Z | CDD | 0 | 0 | 0 | 0 | 24 | 100 | 202 | 167 | 34 | 5 | 0 | 0 | 532 |
| 146 | READING 4 NNW | HDD CDD | 1115 0 | 936 0 | 752 0 | 423 0 | 158 49 | 13 164 | 0 297 | 5 250 | 61 72 | 357 13 | 620 0 | 955 0 | 5395 845 |
| 147 | RENOVO | HDD | 1205 | 1024 | 850 | 496 | 217 | 37 | 10 | 22 | 108 | 432 | 720 | 1043 | 6164 |
| 140 | DIDGUAY | CDD | 0 | 0 | 0 | 0 | 31 | 100 | 204 | 170 | 27 | 3 | 0 | 0 1148 | 535 |
| 140 | RIDGWAY | HDD CDD | 1312 0 | 1132 0 | 988 0 | 633 0 | 342 12 | 110 43 | 31 90 | 65 86 | 197 7 | 536 0 | 814 0 | 0 | 7308 238 |
| 149 | RODALE RESEARCH CENTER | HDD | 1207 | 1031 | 831 | 487 | 221 | 45 | 7 | 13 | 128 | 437 | 733 | 1063 | 6203 |
| 154 | SALINA 3 W | CDD HDD | 0 1210 | 0 1030 | 0 869 | 0 537 | 18 256 | 88 66 | 197 10 | 153 30 | 23 130 | 2 450 | 0 732 | 0 1041 | 481 6361 |
| 1 - 7 | CEL THECEPOITE O C | CDD | 0 | 0 | 0 | 0 | 24 | 84 | 163 | 138 | 29 | 4 | 0 | 0 | 442 |
| 15/ | SELINSGROVE 2 S | HDD CDD | 1204 0 | 1015 0 | 848 0 | 490 0 | 213 29 | 32 121 | 6 236 | 11 184 | 97 35 | 425 3 | 712 0 | 1040 | 6093 608 |
| 160 | SHIPPENSBURG | HDD | 1127 | 929 | 754 | 416 | 162 | 20 | 4 | 7 | 62 | 348 | 653 | 980 | 5462 |
| 162 | SLIPPERY ROCK 1 SSW | CDD HDD | 0 1267 | 0 1075 | 0 915 | 1 595 | 54 319 | 172 103 | 301 32 | 251 57 | 74 170 | 9 491 | 0 769 | 1099 | 862 6892 |
| | | CDD | 0 | 0 | 0 | 0 | 27 | 78 | 132 | 116 | 30 | 5 | 0 | 0 | 388 |
| 166 | STATE COLLEGE | HDD CDD | 1228 0 | 1037 0 | 885 0 | 513 0 | 230 33 | 46 109 | 10 203 | 18 160 | 124 29 | 451 4 | 735 0 | 1068 0 | 6345 538 |
| 167 | STEVENSON DAM | HDD | 1273 | 1097 | 939 | 587 | 282 | 66 | 11 | 21 | 135 | 467 | 771 | 1105 | 6754 |
| 168 | STOYSTOWN | CDD HDD | 0 1277 | 0 1079 | 931 | 579 | 28 299 | 80 90 | 173 24 | 151 51 | 31 186 | 524 | 0 797 | 0 1141 | 467 6978 |
| | | CDD | 0 | 0 | 0 | 0 | 14 | 53 | 112 | 93 | 23 | 2 | 0 | 0 | 297 |
| 170 | STROUDSBURG | HDD CDD | 1216 0 | 1044 | 853 0 | 499 0 | 211 18 | 37 107 | 6 220 | 12 171 | 117 30 | 449 2 | 744 0 | 1058 | 6246 548 |
| 174 | TIONESTA 2 SE LAKE | HDD | 1303 | 1118 | 957 | 599 | 301 | 85 | 16 | 35 | 152 | 490 | 785 | 1131 | 6972 |
| 175 | TITUSVILLE WATER WORKS | CDD HDD | 0 1317 | 0 1149 | 0 982 | 0 635 | 27 321 | 82 92 | 143 26 | 124 57 | 24 187 | 2 513 | 0 801 | 0 1143 | 402 7223 |
| | | CDD | 0 | 0 | 0 | 0 | 19 | 62 | 123 | 106 | 20 | 2 | 0 | 0 | 332 |
| 176 | TOBYHANNA POCONO MTN A | HDD CDD | 1353 0 | 1179 0 | 1031 0 | 660 0 | 358 5 | 117 26 | 38 89 | 61 68 | 232 2 | 561 0 | 8 4 7 0 | 1188 0 | 7625 190 |
| 177 | TOWANDA 1 ESE | HDD | 1260 | 1092 | 920 | 555 | 254 | 57 | 10 | 21 | 136 | 463 | 753 | 1079 | 6600 |
| 1 2 1 | UNIONTOWN 1 NE | CDD HDD | 0 1121 | 0 944 | 0 781 | 0 470 | 18 212 | 83 39 | 175 3 | 140 18 | 20 93 | 1 410 | 0 676 | 0 969 | 437 5736 |
| 101 | OTTOTATOMAN T INT | CDD | 0 | 0 | 0 | 0 | 37 | 127 | 221 | 187 | 52 | 410 | 0 | 0 | 630 |
| 183 | WARREN | HDD CDD | 1272 0 | 1089 0 | 937 0 | 575 0 | 284 27 | 67 83 | 11 162 | 27 141 | 126 25 | 450 2 | 759 0 | 1106 0 | 6703 440 |
| 184 | WASHINGTON 3 NE | HDD | 1220 | 1019 | 854 | 518 | 251 | 57 | 11 | 25 | 109 | 439 | 715 | 1050 | 6268 |
| | | CDD | 0 | 0 | 0 | 1 | 40 | 111 | 197 | 163 | 39 | 8 | 0 | 0 | 559 |



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

PENNSYLVANIA

| J F M A M J J A S O N D | | | | | | | DEGR | EF DA | YS (Tota | I) | | | | |
|---------------------------|----------------|-----------|-----------|----------|----------|-----------|-----------|----------|-----------------|-----------|-----------|----------|-----------|--------------|
| No. Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
| 185 WAYNESBURG 1 E | HDD CDD | 1145 0 | 971 0 | 800 0 | 492 0 | 232 34 | 47 111 | 9 201 | 21 170 | 101 39 | 430 6 | 703 0 | 999 0 | 5950 561 |
| 186 WELLSBORO 4 SW | HDD CDD | 1355 0 | 1159 0 | 1021 | 650 0 | 341 | 116 36 | 43 90 | 60 66 | 211 | 534 0 | 829 0 | 1186 | 7505 205 |
| 187 WEST CHESTER 2 NW | HDD CDD | 1083 | 905 0 | 736 0 | 406 1 | 151 39 | 22 168 | 2 303 | 4 245 | 66 74 | 357 7 | 611 0 | 936 0 | 5279 837 |
| 191 WILKES BRE SCTN AP AV | | 1214 0 | 1027 0 | 857 1 | 510 5 | 219 36 | 53 114 | 9 220 | 18 174 | 138 57 | 431 4 | 711 0 | 1047 0 | 6234 611 |
| 193 WILLIAMSPORT LYCOMING | A HDD* CDD* | 1211 0 | 1014 | 824 0 | 471 6 | 196 39 | 38 135 | 6 251 | 12 206 | 116 68 | 417 4 | 710 0 | 1048 0 | 6063 709 |
| 194 WILLOW GROVE NAS | HDD CDD | 1037 | 871 0 | 705 0 | 378 2 | 128 56 | 11 209 | 0 351 | 0 295 | 43 101 | 306 17 | 563 0 | 879 0 | 4921 1031 |
| 196 YORK 3 SSW PUMP STN | HDD CDD | 1087 | 896 | 712 | 394 1 | 143 46 | 18 177 | 1 297 | 2 246 | 59 84 | 342 11 | 633 | 946 | 5233 862 |
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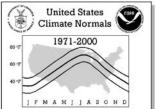
United States Climate Normals 1971-2000 60 7 1971-3000

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

PENNSYLVANIA

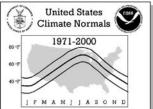
|] F M A M] J A S O N D | | | | | | | | | | | | | |
|---|-------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No. Station Name Elemen | : JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | ОСТ | NOV | | ANNUAL |
| 002 ALLENTOWN LEH HIGHEST MEAN | | 38.6 | 44.3 | 53.5 | 65.9 59.6 | 72.6 68.8 | 78.0 72.8 | 76.8 70.9 | 68.8 63.2 | 57.9 52.4 | 47.2 42.1 | 37.8 33.3 | 78.0 |
| MEDIAN LOWEST MEAN | | 19.1 | 38.9 | 43.9 | 54.6 | 64.3 | 70.2 | 66.9 | 59.7 | 46.6 | 35.9 | 20.4 | 50.4 17.2 |
| HIGHEST MEAN YEAR | | 1998 | 2000 | 1994 | 1991 | 1994 | 1999 | 1980 | 1980 | 1984 | 1975 | 1998 | 1999 |
| LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1973 | 1982 | 2000 | 1982 | 1975 | 1972 | 1995 | 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 003 ALTOONA BLAIR HIGHEST MEAN | | 0.0 37.3 | 0.0 | 0.0 55.6 | 0.0 | 0.0 | 0.0 | 0.0 74.2 | 0.0 | 0.0 | 0.0 47.7 | 0.0 | 75.2 |
| 003 ALTOONA BLAIR HIGHEST MEAN MEDIAN | | 29.3 | 38.9 | 48.7 | 59.2 | 72.2 67.5 | 75.2 71.2 | 69.8 | 62.4 | 52.5 | 41.6 | 32.9 | 50.2 |
| LOWEST MEAN | I . | 19.3 | 31.7 | 43.7 | 54.6 | 63.5 | 67.5 | 65.8 | 59.5 | 46.4 | 35.0 | 18.4 | 15.0 |
| HIGHEST MEAN YEAR | 1998 | 1976 | 1973 | 1994 | 1991 | 1984 | 1988 | 1995 | 1998 | 1984 | 1994 | 1982 | 1988 |
| LOWEST MEAN YEAR | I . | 1979 | 1984 | 1975 | 1997 | 1982 | 2000 | 1986 | 1975 | 1988 | 1995 | 1989 | 1977 |
| MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT | I | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 004 ALTOONA 3 W HIGHEST MEAN | | 36.0 | 43.8 | 54.1 | 66.1 | 70.8 | 75.3 | 73.6 | 66.8 | 57.9 | 47.7 | 39.0 | 75.3 |
| MEDIAN | | 29.0 | 37.9 | 48.9 | 58.6 | 67.4 | 70.9 | 69.5 | 62.8 | 51.6 | 41.9 | 32.0 | 49.6 |
| LOWEST MEAN | | 17.0 | 30.8 | 42.4 | 53.9 | 62.6 | 67.8 | 66.3 | 59.3 | 47.0 | 35.4 | 19.0 | 13.4 |
| HIGHEST MEAN YEAR | | 1998 | 1973 | 1985 | 1991 | 1994 | 1988 | 1995 | 1971 | 1971 | 1999 | 1984 | 1988 |
| LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT | | 1979 -1.4 | 1984 -0.9 | 1975 | 1997 -0.8 | 1972 -0.7 | 1984 -0.5 | 1982 -0.7 | 1975 -0.9 | 1976 -1.1 | 1976 -1.3 | 1989 -0.9 | 1977 |
| MAX OBS TIME ADJUSTMENT | | -2.3 | -2.2 | -2.9 | -2.4 | -2.0 | -1.4 | -1.7 | -2.2 | -2.0 | -2.0 | -1.6 | |
| 005 BAKERSTOWN 3 HIGHEST MEAN | 35.6 | 38.0 | 46.6 | 54.6 | 66.0 | 70.4 | 76.8 | 74.5 | 67.2 | 59.6 | 47.2 | 39.5 | 76.8 |
| MEDIAN | | 29.4 | 39.2 | 48.8 | 58.0 | 67.4 | 71.7 | 70.4 | 63.2 | 52.5 | 42.3 | 32.8 | 49.9 |
| LOWEST MEAN HIGHEST MEAN YEAR | | 18.6 1998 | 31.4 1973 | 44.7 1985 | 52.9 1991 | 62.8 1987 | 67.1 1988 | 64.9 1995 | 59.6 1971 | 45.5 1971 | 34.2 1985 | 18.9 1971 | 12.9 1988 |
| LOWEST MEAN YEAR | I | 1979 | 1984 | 1975 | 1997 | 1980 | 1984 | 1976 | 1984 | 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 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 011 BELTZVILLE DA HIGHEST MEAN | | 36.8 | 42.7 | 50.5 | 64.2 | 69.3 | 75.3 | 72.8 | 64.9 | 55.5 | 45.8 | 37.0 | 75.3 |
| MEDIAN LOWEST MEAN | | 26.2 15.2 | 36.4 29.5 | 46.7 | 57.6 54.1 | 66.2 61.9 | 70.7 67.4 | 69.3 65.9 | 60.8 57.6 | 50.0 44.0 | 39.8 31.3 | 31.4 17.6 | 47.9 14.6 |
| HIGHEST MEAN YEAR | | 1998 | 2000 | 1994 | 1991 | 1973 | 1999 | 1980 | 1971 | 1971 | 1982 | 1998 | 1999 |
| LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1973 | 1977 | 2000 | 1992 | 1975 | 1976 | 1976 | 1989 | 1977 |
| MIN OBS TIME ADJUSTMENT | | 0.9 | 0.0 | -0.6 | -0.6 | -0.5 | -0.4 | -0.6 | -0.4 | -0.5 | 0.4 | 0.1 | |
| MAX OBS TIME ADJUSTMENT 012 BIGLERVILLE HIGHEST MEAN | | 0.4 | 0.3 45.4 | 53.6 | 0.3 | 0.3 72.9 | 0.1 77.5 | 0.0 75.4 | -0.1 69.5 | 0.0 57.0 | 0.1 47.2 | 0.0 39.5 | 77.5 |
| MEDIAN | I . | 29.8 | 38.8 | 48.4 | 58.9 | 68.5 | 72.7 | 71.1 | 63.8 | 51.4 | 41.8 | 32.8 | 50.1 |
| LOWEST MEAN | 15.4 | 17.3 | 31.3 | 43.1 | 54.5 | 63.6 | 69.5 | 66.7 | 59.6 | 46.4 | 35.2 | 20.9 | 15.4 |
| HIGHEST MEAN YEAR | I . | 1998 | 2000 | 1998 | 1991 | 1994 | 1988 | 1988 | 1998 | 1971 | 1999 | 1998 | 1988 |
| LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT | | 1979 1.7 | 1984 1.1 | 1975 | 1997 0.0 | 1972 0.0 | 2000 -0.1 | 1992 -0.2 | 1975 0.4 | 1976 0.5 | 1976 1.0 | 1989 0.7 | 1977 |
| MAX OBS TIME ADJUSTMENT | 1 | 0.4 | 0.4 | 0.4 | 0.0 | 0.0 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | |
| 013 BLOSERVILLE 1 HIGHEST MEAN | | 37.8 | 44.8 | 55.0 | 66.5 | 73.3 | 77.0 | 75.7 | 67.9 | 57.2 | 47.3 | 39.8 | 77.0 |
| MEDIAN | | 30.1 | 39.8 | 49.4 | 59.2 | 67.9 | 72.6 | 70.4 | 63.4 | 51.8 | 42.7 | 33.2 | 50.5 |
| LOWEST MEAN | | 20.1 | 30.2 | 44.3 | 54.5 | 62.7 | 66.8 | 67.3 | 59.1 | 47.5 | 36.8 1975 | 21.3 | 16.5 1988 |
| HIGHEST MEAN YEAF LOWEST MEAN YEAF | | 1998 1979 | 1977 1984 | 1985 | 1991 | 1991 1978 | 1988 2000 | 1991 1982 | 1998 | 1971 1976 | | 1998 | 1988 |
| MIN OBS TIME ADJUSTMENT | | 0.9 | 0.0 | 0.0 | -0.6 | -0.5 | -0.4 | -0.6 | -0.4 | -0.4 | 0.4 | 0.2 | 2577 |
| MAX OBS TIME ADJUSTMENT | | 0.4 | 0.3 | 0.4 | 0.3 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.0 | |
| 014 BLUE MARSH LA HIGHEST MEAN | I . | 37.4 | 43.6 | 53.5 | 65.4 | 72.2 | 78.2 | 76.3 | 67.9 | 57.9 | 47.1 | 37.6 | 78.2 |
| MEDIAN LOWEST MEAN | | 29.5 19.6 | 39.4 32.8 | 49.1 44.0 | 60.2 55.7 | 68.8 65.3 | 73.2 | 72.1 66.7 | 64.1 61.2 | 52.0 47.4 | 42.1 35.5 | 32.9 19.7 | 50.5 16.2 |
| HIGHEST MEAN YEAR | | 1998 | 1977 | 1985 | 1991 | 1994 | 1999 | 1980 | 1980 | 1971 | 1994 | 1984 | 1999 |
| LOWEST MEAN YEAR | I . | 1978 | 1984 | 1975 | 1997 | 1972 | 2000 | 1982 | 1975 | 1992 | 1976 | 1989 | 1977 |
| MIN OBS TIME ADJUSTMENT | | 0.9 | 0.0 | -0.5 | -0.6 | -0.5 | -0.4 | -0.6 | -0.4 | -0.5 | 0.4 | 0.1 | |
| MAX OBS TIME ADJUSTMENT 017 BRADFORD RGNL HIGHEST MEAN | | 0.4 | 0.3 | 0.4 49.0 | 0.3 | 0.3 | 0.1 69.2 | 0.0 | -0.1 61.7 | 0.0 | 0.1 45.1 | 0.0 | 69.9 |
| MEDIAN | | 22.5 | 32.2 | 43.4 | 54.2 | 62.3 | 66.4 | 64.2 | 57.4 | 47.2 | 36.7 | 27.6 | 44.4 |
| LOWEST MEAN | 5.9 | 12.3 | 24.5 | 38.9 | 47.4 | 58.1 | 60.6 | 61.1 | 54.4 | 41.0 | 28.4 | 13.1 | 5.9 |
| HIGHEST MEAN YEAR | | 1976 | 1973 | 1985 | 1991 | 1976 | 1977 | 1980 | 1971 | 1971 | 1975 | 1982 | 1980 |
| LOWEST MEAN YEAR MIN OBS TIME ADJUSTMEN | | 1979 | 1984 | 1975 | 1997 0.0 | 1985 0.0 | 1971 | 1982 | 1974 | 1988 | 1976 0.0 | 1989 | 1977 |
| MAX OBS TIME ADJUSTMENT | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 019 BRADFORD 4 SW HIGHEST MEAN | | 32.4 | 39.6 | 49.4 | 60.8 | 65.8 | 69.7 | 68.7 | 64.1 | 55.3 | 43.0 | 35.1 | 69.7 |
| MEDIAN | | 21.5 | 32.4 | 43.7 | 54.0 | 62.9 | 67.5 | 65.6 | 58.2 | 47.6 | 37.4 | 27.5 | 44.4 |
| LOWEST MEAN YEAR | | 12.2 | 21.7 | 36.5 | 47.0 | 59.4 | 63.0 | 61.6 | 55.2 | 41.8 | 30.6 | 12.0 | 6.3 |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR | | 1998 1979 | 2000 1984 | 1985 1975 | 1991 1997 | 1973 1992 | 1988 2000 | 1995 1982 | 1971 1976 | 1984 1988 | 1975 1976 | 1984 1989 | 1988 1977 |
| MIN OBS TIME ADJUSTMENT | I . | 1.0 | -0.1 | -0.1 | -0.7 | -0.6 | -0.5 | -0.7 | -0.4 | -0.6 | 0.4 | 0.6 | 17// |
| MAX OBS TIME ADJUSTMENT | | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | |
| | | | | | | | | | | • | | | |



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

PENNSYLVANIA

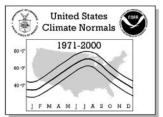
|] F M A M]] A S O N D | | | | | | | | | | | | | | |
|---------------------------------------|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No. Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | ОСТ | NOV | | ANNUAL |
| 020 BROOKVILLE SE HIGH | HEST MEAN | 32.3 | 33.6 | 41.2 | 49.0 | 62.2 | 66.5 | 71.2 | 70.5 | 64.6 | 55.8 | 43.2 | 37.1 | 71.2 |
| 1.01 | MEDIAN WEST MEAN | 23.1 9.6 | 24.2 13.7 | 34.5 27.8 | 44.7 38.7 | 54.9 49.3 | 64.0 60.1 | 67.9 | 66.7 62.9 | 59.0 56.8 | 48.6 | 38.9 30.5 | 29.7 14.5 | 46.0 9.6 |
| | MEAN YEAR | 1990 | 1998 | 1973 | 1985 | 1991 | 1987 | 1999 | 1995 | 1971 | 1984 | 1975 | 1982 | 1999 |
| | MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1992 | 2000 | 1992 | 1975 | 1988 | 1976 | 1989 | 1977 |
| MIN OBS TIME A | | 1.1 | 1.9 | 1.2 | 1.4 | -0.1 | -0.1 | -0.1 | -0.3 0.0 | 0.6 | 0.4 | 1.1 | 0.6 | |
| MAX OBS TIME AND O22 BUCKSVILLE HIGH | HEST MEAN | 0.2 | 0.5 | 0.4 | 0.5 | 0.4 | 0.3 71.6 | 0.1 76.5 | 76.5 | 68.6 | 60.1 | 49.0 | 0.0 | 76.5 |
| 022 Books VIDED 1110. | MEDIAN | 28.9 | 31.2 | 39.6 | 50.0 | 59.6 | 69.0 | 73.5 | 72.0 | 64.3 | 52.8 | 43.9 | 34.4 | 51.4 |
| | WEST MEAN | 18.2 | 20.3 | 33.9 | 45.4 | 56.3 | 64.9 | 69.0 | 68.2 | 61.4 | 48.9 | 38.0 | 20.8 | 18.2 |
| | MEAN YEAR | 1990 | 1984 | 1977 | 1985 | 1991 | 1994 | 1999 | 1980 | 1980 | 1984 | 1975 | 1984 | 1999 |
| LOWEST I MIN OBS TIME A | MEAN YEAR | 1977 -1.0 | 1979 -1.2 | 1984 -0.8 | 1975 -0.8 | 1997 -0.8 | 1972 -0.6 | 2000 | 2000 -0.7 | 1975 -0.9 | 1988 | 1996 -1.2 | 1989 -0.8 | 1977 |
| MAX OBS TIME A | | -0.9 | -1.5 | -1.4 | -1.7 | -1.8 | -1.0 | -1.1 | -1.2 | -1.6 | -1.3 | -1.3 | -0.8 | |
| 024 BURGETTSTOWN HIGH | HEST MEAN | 36.2 | 36.4 | 46.2 | 51.3 | 64.7 | 68.5 | 73.7 | 72.9 | 65.5 | 57.0 | 47.7 | 38.2 | 73.7 |
| 1.01 | MEDIAN | 27.2 | 29.1 | 38.8 | 47.5 | 55.9 | 65.8 | 69.3 | 68.2 | 61.3 | 51.0 | 42.1 | 32.5 | 48.5 |
| | WEST MEAN MEAN YEAR | 11.4 1990 | 14.1 1998 | 30.9 1973 | 41.4 1981 | 50.8 1991 | 61.3 1991 | 66.3 1999 | 64.4 1995 | 57.7 1971 | 45.0 1984 | 33.0 1985 | 17.8 1984 | 11.4 1999 |
| | MEAN YEAR | 1977 | 1978 | 1984 | 1975 | 1997 | 1972 | 1976 | 1976 | 1984 | 1988 | 1976 | 1989 | 1977 |
| MIN OBS TIME A | DJUSTMENT | 1.3 | 2.0 | 2.1 | 1.4 | 0.0 | 0.0 | -0.1 | 0.6 | 0.5 | 1.1 | 1.2 | 0.7 | |
| MAX OBS TIME A | | 0.2 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.0 | |
| 025 BUTLER 2 SW HIG | HEST MEAN MEDIAN | 34.6 26.3 | 37.0 27.4 | 42.5 36.8 | 51.6 46.8 | 64.8 56.3 | 69.5 65.8 | 73.6 | 73.6 68.2 | 65.0 61.7 | 55.5 | 45.9 39.7 | 37.6 30.5 | 73.6 48.1 |
| LOI | WEST MEAN | 8.5 | 12.8 | 29.3 | 38.7 | 50.3 | 61.1 | 65.9 | 63.9 | 56.2 | 44.1 | 31.2 | 16.7 | 8.5 |
| | MEAN YEAR | 1998 | 1998 | 2000 | 1985 | 1991 | 1994 | 1999 | 1995 | 1998 | 1984 | 1985 | 1982 | 1999 |
| | MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1972 | 1976 | 1976 | 1975 | 1976 | 1976 | 1989 | 1977 |
| MIN OBS TIME AND MAX OBS TIME AND MAX | | 1.2 | 2.0 | 2.1 | 1.4 | 0.0 | 0.0 | -0.1 | -0.2 0.0 | 0.5 | 1.1 | 1.2 | 0.7 | |
| | HEST MEAN | 0.2 | 0.5 | 0.4 | 0.4 | 0.4 | 0.3 | 0.1 | 71.7 | -0.1 62.3 | 54.0 | 0.1 | 0.0 | 72.4 |
| 020 CHN10N | MEDIAN | 22.8 | 24.7 | 34.7 | 45.2 | 55.3 | 63.8 | 67.9 | 66.3 | 58.9 | 48.2 | 38.3 | 29.1 | 45.8 |
| LO | WEST MEAN | 10.9 | 13.1 | 25.1 | 38.2 | 50.9 | 59.4 | 64.3 | 62.9 | 55.2 | 43.0 | 32.0 | 15.1 | 10.9 |
| | MEAN YEAR | 1990 | 1998 | 1973 | 1991 | 1991 | 1991 | 1988 | 1988 | 1971 | 1971 | 1975 | 1982 | 1988 |
| LOWEST I MIN OBS TIME A | MEAN YEAR | 1977 1.1 | 1978 1.8 | 1984 1.1 | 1975 | 1997 -0.1 | 1985 | 2000 | 1982 -0.3 | 1975 0.6 | 1972 | 1976 1.0 | 1989 | 1977 |
| MAX OBS TIME A | | 0.2 | 0.4 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | |
| 029 CHALK HILL 2 HIGH | HEST MEAN | 36.1 | 37.0 | 45.6 | 52.8 | 63.1 | 68.1 | 72.2 | 71.5 | 64.9 | 57.0 | 45.7 | 38.8 | 72.2 |
| | MEDIAN | 26.3 | 29.1 | 38.7 | 47.7 | 57.3 | 65.0 | 68.6 | 67.1 | 60.0 | 49.8 | 40.3 | 31.9 | 48.3 |
| | WEST MEAN MEAN YEAR | 11.5 1990 | 16.6 1990 | 31.0 1973 | 42.8 1994 | 52.4 1998 | 60.8 1994 | 65.0 1999 | 63.5 1995 | 57.3 1998 | 43.0 1971 | 32.4 1985 | 17.7 1982 | 11.5 1999 |
| | MEAN YEAR | 1977 | 1978 | 1984 | 1975 | 1994 | 1972 | 1984 | 1992 | 1975 | 1988 | 1976 | 1989 | 1977 |
| MIN OBS TIME A | DJUSTMENT | -1.1 | -1.2 | -0.9 | -0.8 | -0.7 | -0.5 | -0.4 | -0.5 | -0.7 | -0.7 | -1.0 | -0.9 | |
| MAX OBS TIME A | | -0.8 | -0.6 | -1.0 | -1.1 | -0.6 | -0.5 | -0.4 | -0.4 | -0.6 | -0.4 | -0.6 | -0.6 | |
| 030 CHAMBERSBURG HIGH | HEST MEAN MEDIAN | 38.4 29.8 | 38.7 31.2 | 47.0 40.7 | 56.0 50.8 | 68.0 60.3 | 72.5 69.9 | 78.7 73.6 | 76.7 71.6 | 70.0 64.5 | 58.6 | 48.2 42.8 | 39.9 34.2 | 78.7 51.5 |
| LOI | WEST MEAN | 16.5 | 20.9 | 34.0 | 45.1 | 57.0 | 65.3 | 69.9 | 68.5 | 60.0 | 47.9 | 36.9 | 22.0 | 16.5 |
| | MEAN YEAR | | | 2000 | | | 1994 | | | | | 1999 | | 1999 |
| | MEAN YEAR | | 1979 | | 1975 | 1973 | | 2000 | 1982 | | | 1976 | | 1977 |
| MIN OBS TIME A MAX OBS TIME A | | -0.7 -0.3 | -0.7 -0.2 | -0.5 -0.1 | -0.6 -0.3 | -0.5 -0.1 | -0.4 -0.1 | -0.3 -0.1 | -0.4 -0.1 | | -0.5 -0.2 | -0.6 -0.2 | -0.4 -0.2 | |
| | HEST MEAN | 32.5 | 35.8 | 42.5 | 51.1 | 65.8 | 70.8 | 73.4 | 72.6 | 63.6 | 54.1 | 43.2 | 34.5 | 73.4 |
| | MEDIAN | 24.2 | 26.2 | 36.0 | 46.2 | 56.6 | 65.4 | 69.0 | 67.6 | 60.7 | 49.6 | 39.5 | 29.9 | 47.0 |
| | WEST MEAN | 9.7 | 14.3 | 26.1 | 39.2 | 49.6 | 58.5 | 65.1 | 63.8 | 56.2 | 43.7 | 29.2 | 16.7 | 9.7 |
| | MEAN YEAR MEAN YEAR | 1998 1977 | 1998 1979 | 1973 1984 | 1985 1975 | 1991 1997 | 1991 1972 | 1993 1971 | 1995 1971 | 1998 1975 | 1984 1976 | 1999 1976 | 1998 1989 | 1993 1977 |
| MIN OBS TIME A | | 1.0 | 1.8 | 2.0 | 2.3 | 1.4 | 1.2 | 0.7 | 0.7 | 1.1 | 1.1 | 1.0 | 0.5 | 19// |
| MAX OBS TIME A | | 0.2 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | |
| 036 CLERMONT 8 SW HIGH | HEST MEAN | 32.8 | 33.4 | 40.3 | 48.3 | 61.3 | 65.1 | 69.6 | 69.4 | 63.5 | 54.4 | 42.5 | 35.4 | 69.6 |
| T (1) | MEDIAN WEST MEAN | 22.7 | 23.7 12.1 | 34.4 26.4 | 44.6 37.4 | 54.1 50.1 | 62.8 58.8 | 66.4 | 65.1 61.4 | 58.3 54.9 | 48.1 | 37.7 30.7 | 28.7 14.7 | 45.1 9.1 |
| | MEAN YEAR | | 1998 | 1973 | 1985 | 1991 | 1995 | 1999 | 1995 | 1971 | 1971 | 1975 | 1982 | 1999 |
| | MEAN YEAR | 1977 | | 1984 | 1975 | 1994 | 1985 | 2000 | | 1975 | 1976 | 1976 | 1989 | 1977 |
| MIN OBS TIME A | | -1.2 | -1.4 | -1.0 | -1.1 | -0.9 | -0.7 | -0.5 | -0.7 | -0.9 | -1.1 | -1.3 | -0.8 | |
| MAX OBS TIME A | | -1.6 | -1.7 | -1.2 | -2.4 | -2.0 67.0 | -1.7 | -1.2 | -1.3 | -1.7 | -1.1 | -1.4 | -1.2 | 77 7 |
| 037 COATESVILLE 2 HIGH | HEST MEAN MEDIAN | 37.8 29.1 | 39.0 31.0 | 45.0 40.5 | 54.8 49.9 | 67.0 59.4 | 72.0 69.0 | 77.7 | 75.7 71.8 | 68.6 64.3 | 59.3 | 47.6 43.5 | 39.2 34.6 | 77.7 51.3 |
| LO | WEST MEAN | 18.2 | 20.1 | 33.1 | 45.2 | 56.3 | 65.0 | 70.8 | 68.6 | 60.7 | 48.5 | 37.1 | 21.5 | 18.2 |
| HIGHEST I | MEAN YEAR | 1998 | 1998 | 2000 | 1994 | 1991 | 1994 | 1999 | 1980 | 1980 | 1971 | 1975 | 1984 | 1999 |
| | MEAN YEAR | | 1979 | 1984 | 1975 | 1973 | 1972 | 2000 | 1992 | 1984 | 1988 | 1976 | 1989 | 1977 |
| MIN OBS TIME A MAX OBS TIME A | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| PAA OBS TIME A | DO ODITUDINI | 0.0 | 0.0 | 0.0 | 1 0.0 | 0.0 | 0.0 | 1 0.0 | 0.0 | 0.0 | ı "." | 0.0 | 0.0 | l |



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

PENNSYLVANIA

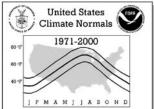
| No. Station Name | Element | JAN | FEB | MAR | APR | MAY | NORI JUN | JUL | TATISTI AUG | CS SEP | OCT | NOV | DEC | ANNUAL |
|---------------------------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|---------------|--------------|--------------|--------------|--------------|
| 038 CONFLUENCE 1 HIGH | HEST MEAN | 36.5 | 36.2 | 46.1 | 52.9 | 65.6 | 70.7 | 75.0 | 74.5 | 68.1 | 58.5 | 48.0 | 38.6 | 75.0 |
| | | 25.9 | 29.6 | 38.7 | 48.3 | 58.1 | 67.6 | 71.3 | 70.0 | 63.1 | 51.2 | 41.1 | 32.0 | 49.5 |
| | | 14.3 1974 | 17.0 1976 | 31.4 1973 | 43.8 1985 | 51.3 1991 | 62.8 1971 | 68.1 1988 | 66.5 1988 | 58.6 1971 | 46.2 1971 | 34.1 1985 | 17.1 1982 | 14.3 |
| | | 1977 | 1976 | 1973 | 1975 | 1991 | 1971 | 1996 | 1992 | 1971 | 1971 | 1905 | 1982 | 1977 |
| MIN OBS TIME A | | 1.3 | 1.0 | -0.1 | 0.0 | -0.6 | -0.5 | -0.4 | -0.6 | -0.4 | -0.5 | 0.4 | 0.9 | |
| MAX OBS TIME A | | 0.3 | 0.4 | 0.4 | 0.4 | 0.3 | 0.2 | 0.1 | 0.0 | -0.1 | -0.1 | 0.1 | 0.1 | |
| 043 CORRY HIGH | I | 32.7 | 34.0 | 42.6 | 50.8 | 63.3 | 68.7 | 72.7 | 71.9 | 64.3 | 57.4 | 45.0 | 37.3 | 72.7 |
| T OI | I | 24.6 11.0 | 25.2 15.1 | 35.5 27.3 | 46.9 39.3 | 56.1 51.1 | 64.9 60.3 | 68.7 | 66.7 63.6 | 60.9 56.7 | 50.6 | 39.6 31.4 | 30.1 17.0 | 47.1 11.0 |
| | | 1990 | 1998 | 1973 | 1991 | 1991 | 1995 | 1999 | 1995 | 1971 | 1971 | 1975 | 1982 | 1999 |
| | | 1977 | 1979 | 1984 | 1975 | 1997 | 1985 | 2000 | 1982 | 1975 | 1988 | 1976 | 1989 | 1977 |
| MIN OBS TIME A | DJUSTMENT | -1.1 | -1.3 | -1.1 | -1.1 | -0.9 | -0.7 | -0.5 | -0.7 | -0.9 | -1.1 | -1.1 | -0.7 | |
| MAX OBS TIME A | | -1.0 | -1.0 | -1.3 | -1.6 | -1.4 | -1.2 | -0.8 | -0.8 | -1.1 | -1.1 | -0.8 | -0.7 | |
| 044 COUDERSPORT 4 HIGH | | 31.0 | 32.4 | 40.0 | 49.2 | 61.7 | 66.5 | 69.4 | 70.3 | 63.1 57.9 | 55.2 | 43.3 | 33.0 | 70.3 |
| T.O. | MEDIAN WEST MEAN | 22.0 9.5 | 23.7 13.4 | 32.6 25.2 | 44.7 37.5 | 54.6 49.7 | 63.3 58.5 | 66.2 | 64.5 61.1 | 57.9 | 47.2 | 36.6 29.7 | 27.2 12.5 | 44.8 9.5 |
| | | 1990 | 1984 | 1973 | 1985 | 1991 | 1994 | 1999 | 1973 | 1971 | 1971 | 1975 | 1982 | 1973 |
| LOWEST I | MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1985 | 1992 | 1982 | 1975 | 1976 | 1976 | 1989 | 1977 |
| MIN OBS TIME A | | -1.1 | -1.3 | -0.9 | -1.0 | -0.8 | -0.7 | -0.5 | -0.7 | -0.9 | -1.0 | -1.1 | -0.8 | |
| MAX OBS TIME A | | -1.0 | -1.0 | -0.6 | -1.5 | -1.3 | -1.2 | -0.8 | -0.8 | -1.1 | -0.7 | -0.8 | -0.8 | ПС С |
| 049 DERRY 4 SW HIGH | | 37.5 28.4 | 38.3 | 47.9 39.1 | 53.0 | 66.9 58.6 | 71.8 67.7 | 76.6 | 75.8 71.2 | 69.0 63.9 | 60.4 52.7 | 50.7 42.2 | 40.6 | 76.6 50.4 |
| LOI | | 12.3 | 15.4 | 28.2 | 43.2 | 52.3 | 63.6 | 68.5 | 67.3 | 60.8 | 45.8 | 35.1 | 19.0 | 12.3 |
| | | 1998 | 1998 | 1973 | 1981 | 1991 | 1971 | 1987 | 1983 | 1971 | 1971 | 1985 | 1971 | 1987 |
| LOWEST I | MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1984 | 1980 | 2000 | 1982 | 1994 | 1980 | 1976 | 1989 | 1977 |
| MIN OBS TIME A | | 1.1 | 1.8 | 2.0 | 2.1 | 1.3 | 1.0 | 0.6 | 0.6 | 1.0 | 1.1 | 1.1 | 0.6 | |
| MAX OBS TIME A | | 0.2 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | 70.2 |
| 050 DEVAULT 1 W HIGH | | 38.7 30.6 | 39.6 32.5 | 45.6 41.2 | 55.7 51.0 | 68.5 62.0 | 74.2 70.7 | 79.3 | 78.5 73.5 | 72.2 66.6 | 62.0 56.8 | 49.8 44.2 | 41.2 | 79.3 |
| LO | | 17.9 | 21.1 | 35.8 | 44.8 | 57.7 | 65.2 | 71.8 | 70.9 | 61.4 | 49.3 | 36.4 | 22.8 | 17.9 |
| HIGHEST I | MEAN YEAR | 1998 | 1984 | 1977 | 1985 | 1991 | 1994 | 1999 | 1983 | 1983 | 1984 | 1999 | 1982 | 1999 |
| LOWEST I | MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1973 | 1972 | 1976 | 1992 | 1975 | 1972 | 1976 | 1989 | 1977 |
| MIN OBS TIME A | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| MAX OBS TIME AN 051 DONEGAL 2 NW HIGH | | 0.0 | 0.0 | 0.0 43.3 | 0.0 52.4 | 0.0 | 0.0 | 72.1 | 0.0 72.9 | 0.0 | 57.5 | 0.0 46.9 | 0.0 39.5 | 72.9 |
| USI DONEGAL Z NW HIGH | I | 25.4 | 27.5 | 36.2 | 45.5 | 55.3 | 64.6 | 69.1 | 67.4 | 60.7 | 50.2 | 40.6 | 30.6 | 47.4 |
| LO | I | 10.2 | 14.8 | 28.7 | 39.4 | 51.1 | 59.9 | 64.2 | 61.2 | 56.7 | 44.6 | 32.0 | 15.8 | 10.2 |
| HIGHEST I | I | 1990 | 1990 | 1976 | 1985 | 1991 | 1971 | 1999 | 1995 | 1985 | 1984 | 1985 | 1982 | 1995 |
| | I | 1977 | 1978 | 1984 | 1975 | 1994 | 1972 | 1976 | 1982 | 1976 | 1987 | 1976 | 1989 | 1977 |
| MIN OBS TIME AND MAX OBS TIME AND MAX | | 1.3 | 1.9 0.4 | 1.2 | 1.4 | 0.0 | 0.0 | -0.1 | -0.2 0.0 | $0.4 \\ -0.1$ | 0.5 | 1.1 | 0.8 | |
| | | 38.6 | 39.5 | 47.4 | 54.7 | 68.2 | 74.0 | 78.2 | 77.8 | 69.9 | 61.6 | 50.0 | 42.4 | 78.2 |
| | | 29.4 | 31.8 | 41.7 | 50.0 | 60.3 | 69.5 | 73.4 | 72.3 | 66.1 | 54.5 | 44.2 | 35.2 | 52.0 |
| LO | | 13.4 | 19.0 | 34.5 | 44.2 | 55.6 | 63.9 | 70.2 | 68.5 | 62.0 | 48.7 | 35.2 | 20.6 | 13.4 |
| | | | 1998 | 1973 | 1985 | | 1994 | 1999 | 1995 | 1978 | 1984 | | 1984 | 1999 |
| | | 1977 | 1978 | 1984 | 1975 | 1997 | 1972 | 1976 | 1992 | 1975 | 1988 | 1976 | 1989 | 1977 |
| MIN OBS TIME AND MAX OBS TIME AND MAX | | 1.3 | 1.9 0.5 | 2.0 | 1.4 | 0.0 | 0.0 | -0.1 | 0.6 | 0.5 -0.1 | 0.5 | 1.2 | 0.8 | |
| | | 32.9 | 34.3 | 42.3 | 51.3 | 64.6 | 68.1 | 73.8 | 71.3 | 64.7 | 56.3 | 45.4 | 36.1 | 73.8 |
| | | 23.8 | 25.5 | 36.1 | 46.0 | 57.1 | 65.2 | 69.2 | 67.5 | 60.3 | 49.0 | 39.3 | 29.3 | 47.1 |
| | I | 10.7 | 16.3 | 28.2 | 40.4 | 50.4 | 60.1 | 65.3 | 63.1 | 56.7 | 43.7 | 31.2 | 15.9 | 10.7 |
| | | 1990 | 1998 | 1973 | 1985 | 1991 | 1976 | 1988 | 1988 | 1971 | 1971 | 1975 | 1982 | 1988 |
| LOWEST I MIN OBS TIME A | I | 1977 | 1979 0.0 | 1984 | 1975 | 1997 0.0 | 1972 0.0 | 1996 | 1992 | 1975 0.0 | 1988 | 1976 0.0 | 1989 | 1977 |
| MAX OBS TIME A | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | 34.6 | 35.6 | 43.4 | 50.7 | 63.9 | 67.2 | 71.6 | 70.8 | 65.9 | 56.2 | 45.3 | 37.1 | 71.6 |
| | | 25.0 | 27.3 | 37.2 | 46.6 | 56.2 | 64.6 | 68.7 | 67.0 | 60.7 | 49.3 | 40.2 | 30.0 | 47.7 |
| | | 11.4 | 15.2 | 29.3 | 41.7 | 50.7 | 60.7 | 64.8 | 63.2 | 56.8 | 44.4 | 33.0 | 16.2 | 11.4 |
| | | 1998 | 1990 | 1973 | 1985 | 1991 | 1994 | 1999 | 1995 | 1971 | 1984 | 1999 | 1984 | 1999 |
| LOWEST I MIN OBS TIME A | | 1977 -1.3 | 1978 -1.4 | 1984 -1.0 | 1975 | 1997 -0.8 | 1972 -0.6 | 2000 | 1997 -0.7 | 1997 -0.9 | 1988 | 1976 -1.4 | 1989 -1.0 | 1977 |
| MAX OBS TIME A | | -1.3 | -2.3 | -2.2 | -2.8 | -2.2 | -0.8 | -1.3 | -0.7 | -0.9 | -1.0 | -2.0 | -1.8 | |
| | | 38.2 | 39.4 | 46.7 | 55.2 | 66.7 | 72.8 | 77.7 | 76.2 | 69.5 | 59.6 | 50.0 | 41.0 | 77.7 |
| | I | 29.5 | 31.3 | 41.6 | 50.2 | 59.8 | 69.3 | 73.8 | 72.4 | 65.3 | 53.6 | 43.7 | 35.4 | 52.0 |
| | I | 18.1 | 20.5 | 35.0 | 45.1 | 56.7 | 64.9 | 69.4 | 69.0 | 61.9 | 48.7 | 36.0 | 20.8 | 18.1 |
| | I | 1998 | 1998 | 2000 | 1994 | 1991 | 1994 | 1988 | 1988 | 1998 | 1971 | 1999 | 1998 | 1988 |
| | | 1977 | 1979 0.9 | 1996 -0.1 | 1975 | 1997 -0.6 | 1972 -0 5 | 2000 | 1992 -0.6 | 1975 -0.4 | 1988 | 1996 | 1989 | 1977 |
| MIN OBS TIME AN MAX OBS TIME AN | I | 0.6 | 0.9 | 0.3 | 0.0 | 0.3 | -0.5 0.3 | 0.1 | | -0.4 | 0.0 | 0.4 | 0.2 | |
| THE ODD TIME A | | ٠.۵ | 5.1 | 0.5 | l ". 1 | 0.5 | 0.5 | 1 | | ٠. ـ | ı | · · · | ٠. ـ | |



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

PENNSYLVANIA

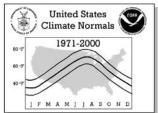
| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | NORN Jun | MALS S | FATISTI AUG | CS SEP | ОСТ | NOV | DEC | ANNUAL |
|------|-------------------------|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------|--------------|--------------|--------------|--------------|--------------|
| 057 | EMPORIUM | HIGHEST MEAN | 33.3 | 35.0 | 42.1 | 50.5 | 63.9 | 69.1 | 73.6 | 72.2 | 65.6 | 56.5 | 44.5 | 34.2 | 73.6 |
| | | MEDIAN | 23.7 | 25.6 | 36.1 | 46.5 | 56.7 | 65.1 | 69.8 | 68.3 | 60.8 | 49.7 | 39.2 | 30.3 | 47.4 |
| | HI | LOWEST MEAN GHEST MEAN YEAR | 11.2 | 13.2 1998 | 28.7 1973 | 40.6 1985 | 51.4 1991 | 61.3 1976 | 1988 | 62.8 1995 | 58.0 1971 | 45.4 1971 | 32.5 1975 | 16.2 1982 | 11.2 |
| | | LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1972 | 1985 | 1982 | 1975 | 1976 | 1976 | 1989 | 1977 |
| | | TIME ADJUSTMENT TIME ADJUSTMENT | 1.2 | 1.0 | -0.1 | -0.1 0.5 | -0.7 0.4 | -0.6 0.3 | -0.5 0.1 | -0.7 0.0 | -0.4 -0.1 | -0.6 | 0.4 | 0.6 | |
| 059 | ERIE AP | HIGHEST MEAN | 36.0 | 36.4 | 44.5 | 52.3 | 64.8 | 70.4 | 75.7 | 74.9 | 67.3 | 59.1 | 48.4 | 41.3 | 75.7 |
| | | MEDIAN | 27.8 | 27.4 | 36.7 | 47.1 | 57.6 | 67.7 | 72.5 | 70.7 | 63.6 | 53.8 | 42.6 | 33.4 | 49.7 |
| | н | LOWEST MEAN GHEST MEAN YEAR | 14.4 | 16.2 1984 | 29.4 1973 | 41.4 1985 | 50.8 1991 | 62.8 1975 | 67.8 1999 | 67.4 1980 | 60.9 1985 | 48.3 | 36.0 1975 | 21.7 1982 | 14.4 |
| | | LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1972 | 2000 | 1971 | 1975 | 1988 | 1976 | 1989 | 1977 |
| | | TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 060 | MAX OBS EVERETT | TIME ADJUSTMENT HIGHEST MEAN | 36.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 70.5 | 0.0 | 0.0 73.6 | 0.0 | 0.0 | 0.0 45.8 | 0.0 | 74.8 |
| 000 | D V DICE I I | MEDIAN | 27.2 | 29.3 | 38.8 | 48.6 | 57.6 | 66.4 | 70.8 | 69.4 | 62.3 | 51.4 | 40.6 | 31.7 | 49.2 |
| | | LOWEST MEAN | 14.6 | 17.1 | 31.8 | 41.5 | 52.4 | 58.8 | 67.6 | 65.8 | 58.8 | 46.0 | 35.1 | 19.2 | 14.6 |
| | | GHEST MEAN YEAR LOWEST MEAN YEAR | 1998 1977 | 1998 1979 | 2000 1984 | 1981 1975 | 1991 1973 | 1994 1974 | 1991 | 1995 1982 | 1998 1975 | 1984 1976 | 1985 1976 | 1984 1989 | 1991 1977 |
| | | 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 | |
| 0.61 | | TIME ADJUSTMENT | 0.3 | 0.4 | 0.3 | 0.4 | 0.3 | 0.3 | 0.1 | 0.0 | -0.1 | -0.1 | 0.1 | 0.1 | 76.4 |
| 061 | FORD CITY 4 S | S HIGHEST MEAN MEDIAN | 37.1 27.3 | 39.2 29.7 | 46.2 38.3 | 53.8 | 67.2 59.1 | 71.6 68.2 | 76.4 71.9 | 76.0 70.4 | 67.9 63.7 | 58.5 52.7 | 47.5 43.0 | 39.1 32.8 | 76.4 50.1 |
| | | LOWEST MEAN | 12.1 | 15.8 | 30.9 | 42.9 | 54.4 | 63.3 | 68.6 | 67.2 | 59.7 | 47.1 | 34.6 | 18.1 | 12.1 |
| | | IGHEST MEAN YEAR | 1998 1977 | 1998 | 1973 1984 | 1985 | 1991 1997 | 1996 1972 | 1999 2000 | 1995 1982 | 1971 1975 | 1971 | 1985 1976 | 1982 1989 | 1999 |
| | | LOWEST MEAN YEAR TIME ADJUSTMENT | 1.2 | 1979 1.0 | 1.2 | 1975 | -0.7 | -0.6 | -0.4 | -0.6 | -0.4 | 1988 | 0.4 | 0.7 | 1977 |
| | MAX OBS | TIME ADJUSTMENT | 0.2 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.0 | |
| 062 | FRANCIS E WAI | | 30.0 | 30.3 | 39.8 31.9 | 46.7 | 59.7 54.0 | 65.6 62.2 | 71.3 | 69.2 64.7 | 60.8 56.9 | 51.7 45.9 | 41.4 36.9 | 34.7 27.6 | 71.3 |
| | | MEDIAN LOWEST MEAN | 9.6 | 13.3 | 24.8 | 36.7 | 49.6 | 58.5 | 63.2 | 61.5 | 51.3 | 40.8 | 30.3 | 10.2 | 9.6 |
| | | GHEST MEAN YEAR | 1998 | 1998 | 2000 | 1994 | 1998 | 1995 | 1999 | 1980 | 1999 | 1995 | 1994 | 1998 | 1999 |
| | | LOWEST MEAN YEAR TIME ADJUSTMENT | 1977 | 1979 0.9 | 1984 | 1975 | 1990 -0.6 | 1972 -0.7 | 1976 | 1982 -0.6 | 1991 -0.4 | 1972 | 1976 0.4 | 1989 0.1 | 1977 |
| | | TIME ADJUSTMENT | 0.2 | 0.4 | 0.4 | 0.4 | 0.3 | 0.2 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.0 | |
| 063 | FRANKLIN | HIGHEST MEAN | 34.1 | 36.5 | 43.6 | 51.3 | 65.0 | 69.8 | 73.5 | 73.8 | 66.7 | 58.1 | 47.9 | 37.6 | 73.8 |
| | | MEDIAN LOWEST MEAN | 25.7 12.9 | 26.9 14.2 | 36.4 28.1 | 46.6 | 56.7 51.1 | 66.5 61.8 | 70.6 | 68.5 65.6 | 61.8 59.4 | 50.8 | 41.0 35.1 | 31.8 17.7 | 48.3 |
| | н | IGHEST MEAN YEAR | 1990 | 1998 | 1973 | 1985 | 1991 | 1973 | 1999 | 1980 | 1971 | 1971 | 1975 | 1982 | 1980 |
| | | LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1972 | 2000 | 1982 | 1975 | 1987 | 1996 | 1989 0.6 | 1977 |
| | | TIME ADJUSTMENT TIME ADJUSTMENT | 1.1 | 1.9 0.5 | 2.0 | 1.4 | -0.1 | 0.0 | -0.1 | -0.3 0.0 | 0.6 -0.1 | 1.1 | 1.1 | 0.6 | |
| 064 | FREELAND | HIGHEST MEAN | 31.9 | 31.1 | 39.0 | 49.8 | 61.5 | 66.4 | 71.4 | 69.2 | 61.7 | 55.0 | 42.2 | 33.2 | 71.4 |
| | | MEDIAN LOWEST MEAN | 21.9 | 23.8 | 32.3 | 44.0 37.7 | 54.2 48.9 | 61.9 58.3 | 67.5 | 66.2 61.1 | 58.3 53.9 | 47.0 | 37.0 32.2 | 27.2 14.9 | 45.0 10.0 |
| | HI | IGHEST MEAN YEAR | 1990 | 1998 | 1973 | 1985 | 1991 | 1976 | 1999 | 1973 | 1971 | 1971 | 1975 | 1982 | 1999 |
| | I | LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1987 | 1989 | 2000 | 1982 | 1975 | 1988 | 1996 | 1989 | 1977 |
| | | TIME ADJUSTMENT TIME ADJUSTMENT | 0.4 | 0.9 | 0.0 | -0.6 0.4 | -0.6 0.3 | -0.5 0.2 | -0.4 | -0.7 0.0 | -0.4 -0.1 | -0.6 | 0.4 | 0.1 | |
| 071 | GRATERFORD 1 | HIGHEST MEAN | 37.1 | 38.5 | 46.4 | 53.9 | 64.8 | 73.0 | 76.0 | 75.5 | 69.0 | 59.2 | 49.0 | 40.6 | 76.0 |
| | | MEDIAN | 28.9 | 31.2 | 39.7 | 49.1 | 59.5 | 68.6 | 73.1 | 70.8 | 63.7 | 52.5 | 43.1 | 33.6 | 51.2 |
| | нт | LOWEST MEAN IGHEST MEAN YEAR | 18.7 1998 | 20.7 1998 | 30.0 1973 | 45.3 1976 | 54.8 1998 | 64.0 1973 | 69.7 1980 | 67.0 1988 | 57.4 1980 | 46.8 1971 | 38.6 1977 | 21.2 1982 | 18.7 1980 |
| | | LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1984 | 1994 | 1992 | 1992 | 1992 | 1984 | 1992 | 1976 | 1989 | 1977 |
| | | TIME ADJUSTMENT | 1.1 | 1.7 | 1.1 | 0.0 | 0.0 | 0.0 | -0.1 | -0.3 | 0.5 | 0.5 | 1.0 | 0.6 | |
| 073 | MAX OBS GREENVILLE 2 | TIME ADJUSTMENT HIGHEST MEAN | 0.2 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 67.2 | 0.0 | 0.1 45.9 | 0.0 | 74.3 |
| | | MEDIAN | 24.8 | 27.1 | 36.3 | 46.6 | 57.0 | 67.1 | 70.8 | 69.0 | 61.4 | 50.0 | 40.2 | 30.9 | 48.3 |
| | *** | LOWEST MEAN | 8.9 | 12.9 | 27.7 | 41.6 | 51.0 | 61.4 | 66.4 | 64.2 | 59.1 | 44.0 | 32.5 | 17.1 | 8.9 |
| | | GHEST MEAN YEAR LOWEST MEAN YEAR | 1990 1977 | 1998 1978 | 1973 1984 | 1985 1975 | 1991 1997 | 1987 1992 | 1999 2000 | 1995 1992 | 1971 1994 | 1971 1976 | 1975 1996 | 1982 1989 | 1999 1977 |
| | MIN OBS | TIME ADJUSTMENT | 1.2 | 1.0 | 1.2 | -0.1 | -0.7 | -0.6 | -0.5 | -0.2 | -0.4 | 0.5 | 0.4 | 0.6 | |
| 074 | MAX OBS HAMBURG | TIME ADJUSTMENT HIGHEST MEAN | 38.1 | 0.4 | 0.5 45.4 | 0.5 | 0.4 | 0.3 73.2 | 79.1 | 0.0 75.8 | -0.1 66.8 | 59.0 | 0.1 47.9 | 0.0 | 79.1 |
| 0/4 | DAUGINAII | HIGHESI MEAN MEDIAN | 27.5 | 29.7 | 39.7 | 50.3 | 60.9 | 69.4 | 73.6 | 75.8 | 63.8 | 51.9 | 47.9 | 32.9 | 50.8 |
| | | LOWEST MEAN | 16.1 | 18.9 | 34.3 | 43.7 | 56.2 | 65.2 | 70.7 | 68.4 | 59.8 | 47.0 | 35.1 | 20.1 | 16.1 |
| | | GHEST MEAN YEAR LOWEST MEAN YEAR | 1998 1977 | 1998 1979 | 2000 1978 | 1985 1975 | 1991 1973 | 1994 1982 | 1999 1976 | 1980 1982 | 1985 1975 | 1984 1976 | 1985 1976 | 1998 1989 | 1999 1977 |
| | | TIME ADJUSTMENT | 1.0 | 1.7 | 1.1 | 0.0 | 0.0 | 0.0 | -0.1 | -0.3 | 0.5 | 0.5 | 1.0 | 0.7 | 19// |
| | | TIME ADJUSTMENT | 0.2 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | |



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

PENNSYLVANIA

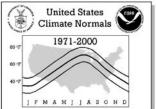
| | | | | | | | NORI | IALS S | TATISTI | cs | | | | |
|-------------------|------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No. Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
| 075 HANOVER | HIGHEST MEAN MEDIAN | 37.9 30.1 | 40.6 | 47.6 41.5 | 56.4 51.2 | 68.4 61.5 | 74.5 71.0 | 78.7 75.6 | 78.9 73.2 | 69.6 65.3 | 61.1 54.2 | 50.9 44.5 | 42.3 | 78.9 52.7 |
| | LOWEST MEAN | 19.0 | 22.0 | 34.7 | 47.5 | 56.7 | 67.0 | 70.2 | 67.9 | 62.2 | 47.5 | 38.8 | 21.1 | 19.0 |
| HIC | GHEST MEAN YEAR | 1998 | 1976 | 1973 | 1994 | 1991 | 1994 | 1999 | 1983 | 1971 | 1984 | 1975 | 1982 | 1983 |
| | OWEST MEAN YEAR | 1977 | 1979 | 1993 | 1975 | 1992 | 1972 | 1976 | 1992 | 1988 | 1987 | 1996 | 1989 | 1977 |
| | TIME ADJUSTMENT | 0.5 | 0.9 | 0.0 | 0.0 | -0.6 | -0.5 | -0.4 | -0.6 | -0.4 | -0.4 | 0.4 | 0.2 | |
| MAX OBS : | TIME ADJUSTMENT HIGHEST MEAN | 38.6 | 0.4 39.9 | 0.3 47.0 | 0.4 56.9 | 0.3 | 0.3 74.5 | 0.1 79.7 | 0.0 77.3 | -0.1 70.7 | 0.0 | 0.1 49.9 | 0.0 | 79.7 |
| U/U HARRISBURG CA | MEDIAN | 30.6 | 32.5 | 42.5 | 51.6 | 62.4 | 70.7 | 75.8 | 74.0 | 65.8 | 54.7 | 44.1 | 36.1 | 53.0 |
| | LOWEST MEAN | 20.3 | 22.9 | 34.2 | 47.8 | 58.0 | 65.6 | 72.2 | 70.6 | 63.2 | 49.4 | 39.4 | 22.6 | 20.3 |
| HIC | GHEST MEAN YEAR | 1998 | 1976 | 2000 | 1985 | 1991 | 1994 | 1999 | 1978 | 1998 | 1984 | 1975 | 1984 | 1999 |
| | OWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1973 | 1982 | 1976 | 1992 | 1975 | 1987 | 1976 | 1989 | 1977 |
| | TIME ADJUSTMENT 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 | |
| 077 HAWLEY 1 E | HIGHEST MEAN | 31.9 | 32.4 | 39.5 | 48.2 | 62.0 | 69.1 | 73.0 | 70.4 | 62.8 | 54.6 | 44.1 | 35.1 | 73.0 |
| | MEDIAN | 23.1 | 24.5 | 33.9 | 45.4 | 56.0 | 63.7 | 68.0 | 66.4 | 59.1 | 48.5 | 39.3 | 29.5 | 46.3 |
| | LOWEST MEAN | 13.2 | 15.4 | 28.4 | 39.5 | 50.9 | 60.0 | 64.7 | 63.5 | 55.7 | 44.4 | 34.0 | 14.3 | 13.2 |
| | GHEST MEAN YEAR | 1990 | 1984 | 1973 | 1985 | 1991 | 1994 | 1994 | 1996 | 1971 | 1971 | 1975 | 1984 | 1994 |
| | OWEST MEAN YEAR FIME ADJUSTMENT | 1977 | 1979 1.8 | 1984 1.1 | 1975 | 1997 | 1985 -0.5 | 1976 -0.1 | 1982 -0.3 | 1975 0.6 | 1988 | 1976 1.0 | 1989 | 1977 |
| | TIME ADJUSTMENT | 0.2 | 0.4 | 0.4 | 0.0 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.7 | |
| 079 HOLTWOOD | HIGHEST MEAN | 38.5 | 39.9 | 46.3 | 55.6 | 69.3 | 74.1 | 79.0 | 78.1 | 71.9 | 61.0 | 50.6 | 40.2 | 79.0 |
| | MEDIAN | 30.7 | 32.1 | 40.8 | 50.8 | 61.1 | 71.2 | 75.8 | 74.1 | 66.2 | 55.2 | 45.0 | 35.4 | 53.1 |
| | LOWEST MEAN | 20.5 | 23.0 | 35.3 | 47.0 | 57.6 | 65.8 | 71.6 | 71.0 | 63.1 | 48.1 | 38.1 | 24.0 | 20.5 |
| | GHEST MEAN YEAR | 1990 | 1990 | 1977 | 1994 | 1991 | 1994 | 1999 | 1980 | 1998 | 1971 | 1975 | 1971 | 1999 |
| | OWEST MEAN YEAR FIME ADJUSTMENT | 1977 | 1979 -0.2 | 1984 -0.1 | 1989 -0.1 | 1983 -0.2 | 1972 -0.2 | 2000 | 1994 -0.1 | 1988 -0.2 | 1988 -0.1 | 1996 -0.2 | 1989 -0.1 | 1977 |
| | TIME ADJUSTMENT | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.2 | 0.0 | -0.1 | 0.0 | |
| 082 HOPEWELL MORG | HIGHEST MEAN | 37.4 | 37.5 | 45.0 | 53.9 | 65.4 | 71.2 | 77.4 | 74.3 | 67.1 | 58.3 | 48.5 | 40.0 | 77.4 |
| | MEDIAN | 28.9 | 30.8 | 40.5 | 49.7 | 59.1 | 68.2 | 72.5 | 70.6 | 63.7 | 53.0 | 43.4 | 34.7 | 50.9 |
| | LOWEST MEAN | 17.9 | 19.3 | 32.8 | 45.2 | 56.1 | 64.2 | 69.6 | 68.0 | 60.8 | 48.6 | 37.2 | 21.6 | 17.9 |
| | GHEST MEAN YEAR OWEST MEAN YEAR | 1998 1977 | 1998 1979 | 1977 1984 | 1994 1975 | 1991 1973 | 1994 1972 | 1999 1976 | 1980 1982 | 1998 1975 | 1984 1972 | 1994 1976 | 1984 1989 | 1999 1977 |
| | TIME ADJUSTMENT | 0.5 | 0.9 | 0.0 | -0.5 | -0.6 | -0.5 | -0.4 | -0.6 | -0.4 | -0.4 | 0.4 | 0.2 | 1911 |
| | TIME ADJUSTMENT | 0.2 | 0.4 | 0.3 | 0.4 | 0.3 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.0 | |
| 084 INDIANA 3 SE | HIGHEST MEAN | 36.0 | 37.8 | 45.5 | 53.2 | 65.2 | 71.7 | 75.1 | 73.2 | 67.6 | 59.1 | 50.0 | 40.0 | 75.1 |
| | MEDIAN | 27.6 | 29.7 | 39.9 | 49.2 | 58.3 | 66.9 | 70.3 | 69.1 | 62.8 | 52.4 | 42.7 | 32.7 | 49.6 |
| шт | LOWEST MEAN GHEST MEAN YEAR | 13.3 | 17.3 1998 | 31.5 1973 | 43.4 1985 | 53.9 1991 | 62.9 2000 | 67.4 1999 | 66.0 1995 | 59.0 1971 | 46.7 1971 | 33.4 1999 | 18.7 1982 | 13.3 1999 |
| | OWEST MEAN YEAR | 1977 | 1978 | 1984 | 1975 | 1994 | 1972 | 1984 | 1992 | 1976 | 1976 | 1976 | 1989 | 1977 |
| | TIME ADJUSTMENT | -0.8 | -0.9 | -0.7 | -0.8 | -0.7 | -0.6 | -0.4 | -0.5 | -0.6 | -0.7 | -0.8 | -0.6 | |
| MAX OBS | TIME ADJUSTMENT | -0.4 | -0.4 | -0.3 | -0.6 | -0.3 | -0.3 | -0.2 | -0.2 | -0.4 | -0.3 | -0.4 | -0.3 | |
| 085 JAMESTOWN 2 N | HIGHEST MEAN | 33.7 | 35.4 | 43.7 | 51.5 | 65.0 | 69.2 | 73.3 | 73.5 | 65.5 | 57.5 | 45.1 | 37.8 | 73.5 |
| | MEDIAN LOWEST MEAN | 24.7 9.5 | 25.9 12.9 | 36.0 27.2 | 46.3 39.1 | 56.2 51.2 | 66.4 61.6 | 70.0 | 68.1 64.6 | 61.4 57.5 | 50.8 | 40.9 | 30.9 | 47.7 9.5 |
| нт | GHEST MEAN YEAR | | | 1973 | | 1991 | | l | 1995 | | | 1975 | | 1995 |
| | OWEST MEAN YEAR | 1977 | 1978 | 1984 | 1975 | | 1992 | 2000 | | 1976 | 1988 | | 1989 | 1977 |
| | TIME ADJUSTMENT | 1.2 | 1.0 | 1.2 | -0.1 | -0.7 | -0.6 | -0.5 | -0.2 | -0.4 | 0.5 | 0.4 | 0.6 | |
| | TIME ADJUSTMENT | 0.2 | 0.4 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.0 | |
| 086 JOHNSTOWN | HIGHEST MEAN MEDIAN | 38.0 29.1 | 38.9 31.6 | 48.1 40.3 | 56.1 51.5 | 68.9 60.8 | 73.1 70.1 | 77.7 | 76.3 71.9 | 68.5 65.2 | 60.3 53.1 | 49.1 44.3 | 40.9 34.5 | 77.7 52.0 |
| | LOWEST MEAN | 16.5 | 20.2 | 34.0 | 46.0 | 56.0 | 64.4 | 70.7 | 68.8 | 62.2 | 47.6 | 37.3 | 21.6 | 16.5 |
| HIC | GHEST MEAN YEAR | 1990 | 1990 | 1973 | 1985 | 1991 | 1994 | 1999 | 1995 | 1998 | 1984 | 1975 | 1984 | 1999 |
| | OWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1972 | 2000 | 1982 | 1976 | 1976 | 1976 | 1989 | 1977 |
| | TIME ADJUSTMENT | -1.1 | -1.1 | -0.8 | -0.8 | -0.7 | -0.6 | -0.4 | -0.5 | -0.7 | -0.8 | -1.0 | -0.8 | |
| 087 KANE 1 NNE | TIME ADJUSTMENT HIGHEST MEAN | -0.7 29.9 | -0.6 32.3 | -0.5 37.7 | -1.1 45.6 | -0.6 58.9 | -0.5 64.2 | -0.4 67.4 | -0.4 68.0 | -0.6 61.3 | -0.5 51.7 | -0.6 41.2 | -0.6 32.7 | 68.0 |
| OO. IGHAD I INNE | MEDIAN | 20.0 | 21.0 | 31.2 | 41.6 | 51.8 | 60.8 | 64.2 | 62.3 | 56.2 | 45.5 | 36.3 | 26.3 | 42.7 |
| | LOWEST MEAN | 8.1 | 10.5 | 22.4 | 35.4 | 45.7 | 56.1 | 61.0 | 58.6 | 51.8 | 40.8 | 28.5 | 11.5 | 8.1 |
| | GHEST MEAN YEAR | 1998 | 1998 | 1973 | 1985 | 1991 | 1995 | 1987 | 1995 | 1971 | 1971 | 1985 | 1982 | 1995 |
| | OWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1985 | 2000 | 1982 | 1975 | 1976 | | 1989 | 1977 |
| | TIME ADJUSTMENT TIME ADJUSTMENT | 1.1 | 1.9 | 1.2 | 1.4 | -0.1 | -0.1 0.3 | -0.1 | -0.3 0.0 | 0.6 | 0.5 | 1.1 | 0.6 | |
| 088 KEGG | HIGHEST MEAN | 38.7 | 40.1 | 46.4 | 55.7 | 68.6 | 72.0 | 77.1 | 75.0 | 68.2 | 59.0 | 49.1 | 40.6 | 77.1 |
| | MEDIAN | 28.9 | 31.8 | 40.2 | 50.3 | 60.0 | 68.6 | 72.1 | 70.6 | 64.1 | 52.8 | 42.2 | 33.7 | 51.1 |
| | LOWEST MEAN | 16.9 | 20.6 | 32.5 | 45.0 | 55.5 | 64.3 | 68.6 | 67.7 | 61.1 | 45.8 | 36.5 | 20.9 | 16.9 |
| | GHEST MEAN YEAR | 1990 | 1976 | 1973 | 1994 | 1991 | 1994 | 1988 | 1983 | 1998 | 1984 | 1975 | 1982 | 1988 |
| | OWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1973 | 1972 | 2000 | 1992 | 1984 | 1987 | 1976 | 1989 | 1977 |
| | TIME ADJUSTMENT TIME ADJUSTMENT | | -1.4 -1.6 | -0.9 -1.6 | -0.9 -2.4 | -0.7 -1.7 | -0.6 -1.4 | -0.4 | -0.6 -1.1 | -0.8 -1.6 | l . | -1.3 -1.4 | | |
| MAX UDG. | | | | ±. U | . 4.4 | / | T | ∪ | | ⊥.∪ | 1 + • • | . | 4.0 | |



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

PENNSYLVANIA

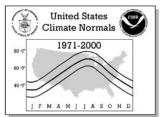
| No. Station Name | Element | JAN | FEB | MAR | APR | MAY | NORI JUN | JUL | TATISTI AUG | CS SEP | ОСТ | NOV | DEC | ANNUAL |
|-------------------|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|
| 092 LANCASTER 2 N | HIGHEST MEAN | 37.7 | 40.1 | 46.0 | 55.3 | 67.3 | 72.8 | 78.4 | 77.0 | 69.9 | 59.4 | 48.3 | 40.3 | 78.4 |
| | MEDIAN LOWEST MEAN | 29.9 | 31.4 | 41.5 34.6 | 50.6 45.5 | 60.6 57.5 | 70.1 66.2 | 73.9 | 72.9 69.4 | 65.5 61.8 | 53.7 49.1 | 43.5 | 34.6 | 52.0 18.7 |
| HIGH | EST MEAN YEAR | 1998 | 1998 | 2000 | 1994 | 1991 | 1994 | 1999 | 1980 | 1980 | 1971 | 1994 | 1998 | 1999 |
| | EST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1973 | 1972 | 2000 | 1992 | 1975 | 1976 | 1976 | 1989 | 1977 |
| | ME ADJUSTMENT ME ADJUSTMENT | 0.5 | 0.9 | 0.0 | -0.5 0.4 | -0.6 0.3 | -0.5 0.3 | -0.4 | -0.6 0.0 | -0.4 | -0.4 -0.1 | 0.4 | 0.2 | |
| 093 LANDISVILLE 2 | HIGHEST MEAN | 38.5 | 39.9 | 46.6 | 55.5 | 68.1 | 74.0 | 77.2 | 75.0 | 69.0 | 59.5 | 48.5 | 40.1 | 77.2 |
| | MEDIAN | 30.0 | 32.4 | 42.2 | 50.9 | 61.3 | 70.6 | 73.7 | 71.7 | 64.7 | 53.8 | 43.6 | 35.1 | 52.0 |
| HIGH | LOWEST MEAN EST MEAN YEAR | 17.3 | 20.1 1990 | 35.1 2000 | 46.6 1994 | 58.1 1991 | 66.1 1994 | 70.1 | 68.7 1991 | 61.2 1998 | 48.3 1984 | 38.6 1985 | 22.3 1982 | 17.3 1988 |
| | EST MEAN YEAR | 1977 | 1979 | 1994 | 1975 | 1973 | 1972 | 2000 | 1992 | 1975 | 1988 | 1996 | 1989 | 1977 |
| | ME ADJUSTMENT | -1.0 | -1.2 -1.4 | -0.8 -1.4 | -0.8 -1.7 | -0.7 -1.7 | -0.6 -1.5 | -0.4 | -0.7 -1.2 | -0.8 -1.5 | -0.9 -1.2 | -1.2 -1.3 | -0.8 | |
| 094 LAUREL MOUNTA | ME ADJUSTMENT HIGHEST MEAN | -1.0 32.3 | 35.1 | 43.7 | 49.0 | 62.2 | 68.1 | 74.0 | 70.4 | 65.3 | 55.4 | 46.1 | -0.8 37.4 | 74.0 |
| | MEDIAN | 23.3 | 24.4 | 34.5 | 44.0 | 53.7 | 63.1 | 66.4 | 65.6 | 58.7 | 48.5 | 37.9 | 28.2 | 45.2 |
| итси | LOWEST MEAN EST MEAN YEAR | 8.4 1990 | 12.2 | 25.7 2000 | 37.6 1998 | 49.5 1998 | 57.6 1973 | 63.2 1999 | 61.7 1988 | 55.4 1998 | 41.5 1971 | 30.1 1999 | 15.2 1998 | 8.4 1999 |
| | EST MEAN YEAR | 1977 | 1978 | 1984 | 1975 | 1997 | 1973 | 1984 | 1982 | 1975 | 1988 | 1976 | 1989 | 1977 |
| MIN OBS TI | ME 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 TIN | ME ADJUSTMENT HIGHEST MEAN | 37.0 | 0.5 37.7 | 0.4 46.5 | 0.4 55.2 | 0.3 | 0.2 72.3 | 0.1 78.2 | 0.0 76.4 | -0.1 67.9 | 0.0 59.4 | 0.1 47.4 | 0.1 | 78.2 |
| ON DEOVEDION CEN | MEDIAN | 27.5 | 30.6 | 39.8 | 50.9 | 61.3 | 69.4 | 73.3 | 71.0 | 63.3 | 53.2 | 47.4 | 37.9 | 51.1 |
| | LOWEST MEAN | 17.0 | 21.5 | 31.2 | 46.2 | 56.3 | 65.3 | 69.2 | 66.9 | 60.5 | 46.8 | 34.9 | 19.2 | 17.0 |
| | EST MEAN YEAR EST MEAN YEAR | 1990 1977 | 1998 1979 | 1977 1984 | 1985 1975 | 1991 1994 | 1991 1992 | 1988 | 1995 1992 | 1980 1975 | 1971 1999 | 1975 1976 | 1984 1989 | 1988 1977 |
| | ME ADJUSTMENT | -1.1 | -1.3 | -0.9 | -0.9 | -0.8 | -0.7 | -0.5 | -0.7 | -0.9 | -1.1 | -1.2 | -0.8 | 1011 |
| | ME ADJUSTMENT | -1.6 | -1.6 | -1.5 | -1.8 | -1.8 | -1.6 | -1.1 | -1.2 | -1.6 | -1.0 | -1.3 | -0.8 | |
| 096 LEBANON 2 W | HIGHEST MEAN MEDIAN | 36.9 | 38.7 29.9 | 44.1 39.3 | 53.8 48.6 | 65.8 58.9 | 71.2 68.3 | 76.4 | 73.3 69.7 | 66.6 62.5 | 57.3 51.6 | 46.4 41.6 | 38.0 | 76.4 50.2 |
| | LOWEST MEAN | 16.7 | 18.1 | 32.7 | 44.2 | 55.0 | 63.4 | 69.1 | 66.4 | 58.2 | 46.2 | 35.4 | 20.7 | 16.7 |
| | EST MEAN YEAR | 1998 | 1998 | 1977 | 1994 | 1991 | 1987 | 1987 | 1988 | 1998 | 1984 | 1999 | 1982 | 1987 |
| | EST MEAN YEAR ME ADJUSTMENT | 1977 | 1979 | 1984 | 1975 | 1973 | 1980 | 1979 | 1982 | 1975 | 1972 | 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 | |
| 100 LEWISTOWN | HIGHEST MEAN | 36.4 | 36.9 | 44.7 | 54.4 | 66.5 | 71.5 | 76.8 | 74.9 | 67.9 | 58.8 | 47.5 | 39.0 | 76.8 |
| | MEDIAN LOWEST MEAN | 28.0 15.0 | 29.9 19.6 | 39.5 32.6 | 49.6 | 59.9 55.7 | 68.2 64.3 | 72.2 | 71.0 67.5 | 63.5 59.4 | 52.6 47.6 | 41.9 34.6 | 33.0 | 50.4 15.0 |
| HIGH | EST MEAN YEAR | 1990 | 1998 | 2000 | 1985 | 1991 | 1994 | 1999 | 1995 | 1998 | 1984 | 1999 | 1984 | 1999 |
| | EST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1973 -0.6 | 1972 | 1976 | 1976 -0.6 | 1975 -0.4 | 1988 | 1976 | 1989 | 1977 |
| | ME ADJUSTMENT ME ADJUSTMENT | 1.1 | 0.9 0.4 | 0.0 | 0.0 | 0.3 | -0.5 0.3 | -0.4 | 0.0 | -0.4 | -0.5 0.0 | 0.4 | 0.2 | |
| 101 LINESVILLE 1 | HIGHEST MEAN | 33.6 | 35.1 | 41.3 | 50.3 | 64.5 | 68.9 | 73.0 | 73.1 | 64.5 | 55.9 | 44.8 | 37.7 | 73.1 |
| | MEDIAN LOWEST MEAN | 23.6 | 23.8 | 33.7 25.6 | 45.7 39.0 | 56.4 50.2 | 66.2 61.1 | 70.1 | 67.9 64.3 | 60.9 57.4 | 50.6 44.0 | 39.7 32.2 | 30.5 16.4 | 47.0 9.6 |
| HIGH | EST MEAN YEAR | 1990 | 1998 | 1973 | | 1991 | 1991 | 1999 | 1995 | 1971 | | | 1982 | 1995 |
| LOW | EST MEAN YEAR | 1977 | 1978 | 1984 | 1975 | 1997 | 1972 | 2000 | 1982 | 1975 | 1988 | 1976 | 1989 | 1977 |
| | ME ADJUSTMENT ME ADJUSTMENT | 1.1 | 1.9 | 2.0 | 1.4 | -0.1 | -0.1 0.3 | -0.1 | 0.7 | 0.6 | 1.1 | 1.1 | 0.5 | |
| 102 LOCK HAVEN SE | HIGHEST MEAN | 35.5 | 36.7 | 43.4 | 52.1 | 65.4 | 70.2 | 76.4 | 74.3 | 66.9 | 56.6 | 45.0 | 37.4 | 76.4 |
| | MEDIAN | 26.1 | 27.8 | 37.9 | 48.1 | 58.2 | 67.4 | 71.5 | 69.5 | 62.5 | 51.2 | 40.4 | 31.2 | 49.3 |
| HIGH | LOWEST MEAN EST MEAN YEAR | 14.9 1990 | 15.5 1998 | 30.3 | 41.7 1985 | 54.4 1991 | 62.8 1991 | 68.0 1988 | 67.4 1995 | 58.2 1973 | 45.4 1971 | 33.5 1994 | 19.1 1998 | 14.9 1988 |
| | EST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1973 | 1972 | 1976 | 1992 | 1975 | 1974 | 1976 | 1989 | 1977 |
| | ME ADJUSTMENT | 1.1 | 1.8 | 1.2 | 1.3 | 0.0 | 0.0 | -0.1 | -0.3 | 0.6 | 0.4 | 1.1 | 0.7 | |
| MAX OBS TII | ME ADJUSTMENT HIGHEST MEAN | 0.2 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.1 71.3 | 0.0 | -0.1 64.5 | 0.0 | 0.1 | 0.0 35.0 | 71.3 |
| | MEDIAN | 23.0 | 25.1 | 34.3 | 44.3 | 54.7 | 63.6 | 68.2 | 65.9 | 58.4 | 47.8 | 38.1 | 28.6 | 45.6 |
| IITOIT | LOWEST MEAN EST MEAN YEAR | 9.4 1990 | 12.8 1998 | 27.5 1973 | 39.1 | 49.1 1991 | 59.7 | 64.4 | 63.0 1995 | 55.2 | 42.8 | 31.0 | 14.1 | 9.4 |
| | EST MEAN YEAR EST MEAN YEAR | 1977 | 1998 | 1973 | 1986 1975 | 1991 | 1971 1985 | 1988 2000 | 1995 | 1971 1976 | 1971 1976 | 1985 1976 | 1982 1989 | 1988 1977 |
| MIN OBS TI | ME ADJUSTMENT | 1.1 | 1.9 | 1.2 | 1.4 | 0.0 | 0.0 | -0.1 | -0.3 | 0.6 | 0.4 | 1.1 | 0.6 | |
| | ME ADJUSTMENT | 0.2 | 0.5 42.9 | 0.4 49.9 | 0.5 | 0.4 71.6 | 0.3 | 0.1 | 0.0 | -0.1 73.1 | 0.0 | 0.1 54.0 | 0.0 | 82.2 |
| 108 MARCUS HOOK | HIGHEST MEAN MEDIAN | 34.0 | 35.9 | 49.9 | 58.8 | 71.6 64.6 | 77.2 73.8 | 78.9 | 77.2 | 69.0 | 57.5 | 47.5 | 44.4 39.3 | 56.2 |
| | LOWEST MEAN | 24.7 | 26.5 | 38.6 | 50.5 | 59.7 | 69.8 | 74.7 | 72.5 | 66.2 | 51.8 | 42.5 | 25.8 | 24.7 |
| | EST MEAN YEAR EST MEAN YEAR | 1998 1977 | 1976 1979 | 1977 1984 | 1977 1975 | 1991 1997 | 1976 1992 | 1987 1996 | 1980 1992 | 1980 1975 | 1971 1988 | 1999 1996 | 1984 1989 | 1987 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 | 1 19// |
| | 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 | 1 |



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

PENNSYLVANIA

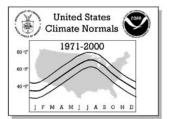
| No. Station Name | Element J | JAN | FEB | MAR | APR | MAY | NORI JUN | MALS S | TATISTI AUG | CS SEP | ОСТ | NOV | DEC | ANNUAL |
|--------------------------------------|--------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|
| | | 3.1 | 34.6 | 43.0 | 49.9 | 65.2 | 69.0 | 73.8 | 72.6 | 63.7 | 55.9 | 43.9 | 36.8 | 73.8 |
| _ | | | 25.9 | 36.4 | 45.5 | 55.6 | 65.5 | 68.4 | 67.8 | 60.6 | 49.4 | 39.0 | 29.6 | 46.9 |
| | | | 13.1 1990 | 27.2 1973 | 39.5 1987 | 50.4 1991 | 59.6 1991 | 64.8 | 63.4 1988 | 56.2 1971 | 43.8 1984 | 29.8 1987 | 16.5 1984 | 8.7 1988 |
| | | | 1979 | 1984 | 1975 | 1997 | 1972 | 1976 | 1982 | 1975 | 1976 | 1976 | 1989 | 1977 |
| MIN OBS TIME | | 1.1 | 1.9 | 1.2 | 1.5 | -0.1 | -0.1 | -0.1 | -0.2 | 0.6 | 0.4 | 1.1 | 0.6 | |
| MAX OBS TIME 110 MATAMORAS HI | | 0.2 3.3 | 0.5 | 0.4 | 0.5 | 0.4 | 0.3 70.1 | 0.1 74.1 | 0.0 73.8 | -0.1 66.2 | 0.0 56.7 | 0.1 45.4 | 0.0 | 74.1 |
| | | | 27.1 | 36.5 | 47.3 | 57.7 | 66.8 | 71.9 | 70.3 | 61.7 | 50.5 | 40.6 | 31.5 | 48.9 |
| | | | 17.2 | 31.3 | 43.4 | 52.9 | 63.1 | 65.9 | 66.5 | 58.7 | 46.3 | 34.4 | 16.6 | 16.6 |
| | | | 1998 1979 | 1973 1993 | 1974 1975 | 1991 1997 | 1973 1985 | 1999 | 1980 1992 | 1980 1975 | 1971 1988 | 1975 1976 | 1984 1989 | 1999 1977 |
| MIN OBS TIME | | 1.1 | 1.8 | 1.0 | 0.0 | 0.0 | -0.5 | -0.1 | -0.3 | 0.5 | 0.4 | 1.0 | 0.7 | 1377 |
| MAX OBS TIME | | 0.2 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | |
| 111 MCKEESPORT HI | | | 38.8 | 47.6 40.7 | 54.5 | 68.0 58.1 | 71.3 | 77.3 | 77.4 71.2 | 68.2 64.2 | 59.7 52.8 | 49.2 43.5 | 40.8 | 77.4 |
| L | | | 18.1 | 31.7 | 44.4 | 54.1 | 62.8 | 69.4 | 68.0 | 60.6 | 46.0 | 34.6 | 19.7 | 15.0 |
| | | | 1998 | 1973 | 1985 | 1991 | 1994 | 1999 | 1995 | 1971 | 1971 | 1985 | 1982 | 1995 |
| LOWEST MIN OBS TIME | | 977 1.3 | 1978 | 1984 | 1975 | 1971 | 1972 | 2000 | 1982 | 1975 | 1988 | 1976 1.2 | 1989 | 1977 |
| MAX OBS TIME | | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.1 | |
| 112 MEADVILLE 1 S HI | | | 35.7 | 42.3 | 50.0 | 64.8 | 68.5 | 72.5 | 72.9 | 65.2 | 57.2 | 45.1 | 37.8 | 72.9 |
| т | | | 24.8 14.5 | 35.4 26.8 | 45.5 38.9 | 55.6 49.5 | 65.4 61.2 | 69.4 | 68.1 64.0 | 61.4 57.5 | 50.7 44.9 | 40.4 | 30.6 16.8 | 47.1 10.2 |
| | | | 1998 | 1973 | 1985 | 1991 | 1991 | 1987 | 1995 | 1971 | 1971 | 1975 | 1982 | 1995 |
| | | | 1979 | 1984 | 1975 | 1997 | 1985 | 2000 | 1982 | 1975 | 1987 | 1976 | 1989 | 1977 |
| MIN OBS TIME MAX OBS TIME | I | 1.1 | 2.0 | 2.1 | 1.4 | -0.1 | -0.1 0.3 | -0.1 | -0.2 0.0 | 0.6 | 1.1 | 1.1 | 0.6 | |
| | | | 36.5 | 46.9 | 53.1 | 65.6 | 69.7 | 73.1 | 73.3 | 67.3 | 59.6 | 47.6 | 39.5 | 73.3 |
| | MEDIAN 2 | | 28.9 | 38.1 | 47.8 | 57.2 | 66.0 | 70.1 | 68.5 | 62.3 | 51.0 | 40.7 | 32.2 | 49.1 |
| | | | 17.8 1976 | 30.5 1973 | 42.8 1985 | 51.1 1991 | 61.4 1971 | 65.3 1988 | 64.0 1995 | 58.0 1971 | 45.7 1971 | 33.5 1975 | 18.6 1982 | 12.8 1995 |
| | | | 1979 | 1973 | 1975 | 1991 | 1971 | 2000 | 1995 | 1993 | 1987 | 1975 | 1982 | 1977 |
| MIN OBS TIME | ADJUSTMENT - | 1.0 | -1.2 | -0.9 | -1.0 | -0.8 | -0.7 | -0.5 | -0.6 | -0.7 | -1.0 | -1.0 | -0.7 | |
| MAX OBS TIME 114 MERCERSBURG 1 HI | | | -0.6 40.2 | -1.0 46.7 | -0.8 56.4 | -0.7 67.7 | -0.6 73.7 | -0.4 77.7 | -0.8 76.3 | -0.6 68.9 | -0.6 59.0 | -0.6 48.7 | -0.5 41.6 | 77.7 |
| 114 MERCERSBURG 1 HI | | | 32.6 | 40.7 | 51.7 | 60.2 | 69.8 | 73.9 | 70.3 | 64.2 | 52.3 | 43.8 | 34.7 | 52.1 |
| | | | 22.0 | 36.0 | 46.4 | 56.8 | 66.5 | 70.3 | 68.7 | 60.2 | 47.5 | 38.5 | 21.0 | 20.1 |
| | I | | 1990 1979 | 1973 1984 | 1994 1975 | 1991 1971 | 1994 1979 | 1988 | 1988 1982 | 1971 1975 | 1971 1987 | 1999 1996 | 1984 1989 | 1988 1977 |
| MIN OBS TIME | | | -1.2 | -0.8 | -0.8 | -0.7 | -0.6 | -0.4 | -0.6 | -0.7 | -0.9 | -1.1 | -0.8 | 19// |
| MAX OBS TIME | | | -0.9 | -0.9 | -1.7 | -1.1 | -1.0 | -0.7 | -0.7 | -1.1 | -0.7 | -0.8 | -0.6 | |
| 117 MILLVILLE 2 S HI | | 3.8 4.8 | 33.8 26.1 | 41.7 35.6 | 50.3 | 63.4 57.0 | 69.1 65.7 | 74.0 | 72.1 67.9 | 64.3 | 55.2 49.9 | 44.1 39.7 | 35.4 30.8 | 74.0 47.6 |
| L | | | 16.1 | 28.8 | 40.5 | 53.1 | 61.4 | 66.5 | 65.0 | 56.7 | 45.0 | 33.6 | 17.3 | 12.4 |
| HIGHEST | MEAN YEAR 1 | 990 | 1998 | 1973 | | 1991 | 1994 | | 1980 | | | | 1984 | 1988 |
| LOWEST MIN OBS TIME | | 977 1.1 | 1979 | 1984 1.1 | 1975 | 1997 | 1972 | 1976 | 1982 -0.3 | 1975 0.6 | 1972 | 1976 1.0 | 1989 0.6 | 1977 |
| MAX OBS TIME | | 0.2 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.1 | | -0.1 | 0.4 | 0.0 | 0.0 | |
| 118 MONTGOMERY LO HI | | | 37.2 | 45.7 | 54.0 | 66.8 | 73.9 | 77.9 | 76.3 | 68.1 | 57.7 | 48.3 | 38.7 | 77.9 |
| т | I | | 29.2 18.4 | 39.1 30.0 | 49.0 43.1 | 58.9 54.8 | 68.7 64.0 | 72.0 | 70.1 66.3 | 64.1 59.1 | 52.8 46.4 | 42.3 32.7 | 32.8 19.7 | 50.1 |
| | | | 1998 | 1973 | 1999 | 1991 | 1987 | 1987 | 1988 | 1998 | 1971 | 1987 | 1998 | 1987 |
| | I | | 1978 | 1984 | 1975 | 1994 | 1972 | 1976 | 1992 | 1974 | 1976 | 1976 | 1989 | 1977 |
| MIN OBS TIME | I | 1.2 | 1.9 | 2.0 | 1.4 | 0.0 | 0.0 | -0.1 | 0.6 | 0.5 | 1.1 | 1.2 | 0.8 | |
| MAX OBS TIME 119 MONTROSE HI | | 0.3 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 67.5 | 0.1 72.6 | 0.0 70.5 | -0.1 62.2 | 0.0 54.5 | 0.1 42.6 | 0.1 | 72.6 |
| | MEDIAN 2 | 1.6 | 23.5 | 32.3 | 43.3 | 55.5 | 63.7 | 68.0 | 66.1 | 58.7 | 47.7 | 37.9 | 28.2 | 45.2 |
| | | | 12.7 | 24.9 | 36.5 | 49.6 | 59.7 | 64.0 | 63.1 | 54.6 | 42.8 | 30.2 | 13.9 | 10.2 |
| | | | 1984 1979 | 1973 1984 | 1991 1975 | 1991 1997 | 1991 1972 | 1988 1976 | 1980 1982 | 1971 1975 | 1971 1972 | 1975 1976 | 1984 1989 | 1988 1977 |
| MIN OBS TIME | ADJUSTMENT | 1.1 | 1.8 | 1.1 | 0.0 | 0.0 | -0.5 | -0.1 | -0.3 | 0.6 | 0.5 | 1.0 | 0.7 | |
| MAX OBS TIME | | 0.2 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.1 | | -0.1 | 0.0 | 0.0 | 0.0 | 70.0 |
| 123 NESHAMINY FAL HI | I | | 40.9 | 47.6 40.9 | 55.6 51.1 | 65.5 60.7 | 74.8 70.5 | 79.8 | 77.7 73.0 | 69.8 65.9 | 60.2 54.2 | 49.2 43.8 | 41.1 35.6 | 79.8 52.5 |
| | OWEST MEAN 1 | | 20.9 | 33.2 | 45.8 | 56.8 | 65.7 | 70.9 | 69.7 | 61.2 | 47.3 | 37.0 | 23.3 | 19.3 |
| | | | 1976 | 1976 | 1994 | 1998 | 1994 | 1999 | 1978 | 1998 | 1973 | 1999 | 1984 | 1999 |
| LOWEST MIN OBS TIME | I | 977 1.0 | 1979 | 1984 1.0 | 1975 | 1997 0.0 | 1982 -0.5 | 1984 | 1982 -0.2 | 1984 | 1988 | 1976 1.0 | 1989 0.7 | 1977 |
| | TIPOUDITIENT | . U | ⊥.∪ | ⊥.∪ | ı | 0.0 | 0.3 | I 0.T | | -0.1 | 0.0 | 1.0 | 0.7 | 1 |



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

PENNSYLVANIA

| NO. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | CS SEP | ОСТ | NOV | DEC | ANNUAL |
|-----|---|------------------|--------------|--------------|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 124 | | T MEAN | 35.9 | 37.6 | 45.0 | 51.3 | 66.3 | 70.6 | 75.0 | 75.0 | 67.5 | 58.1 | 46.5 | 38.9 | 75.0 |
| | | MEDIAN T MEAN | 25.8 | 27.8 16.2 | 36.6 26.9 | 47.7 | 57.7 52.0 | 67.1 61.7 | 71.7 | 69.7 65.9 | 63.4 59.6 | 51.6 46.7 | 42.2 | 32.7 17.9 | 49.3 |
| | HIGHEST MEA | | 1990 | 1998 | 1973 | 1991 | 1991 | 1973 | 1999 | 1995 | 1971 | 1971 | 1994 | 1982 | 1999 |
| | LOWEST MEA | N YEAR | 1977 | 1978 | 1984 | 1975 | 1997 | 1985 | 1984 | 1986 | 1975 | 1976 | 1976 | 1989 | 1977 |
| | MIN OBS TIME ADJU | | 1.2 | 1.9 | 2.0 | 1.5 | -0.1 | 0.0 | -0.1 | 0.7 | 0.6 | 1.1 | 1.1 | 0.6 | |
| 126 | MAX OBS TIME ADJU NEWPORT RIVER HIGHES | STMENT T MEAN | 0.2 37.9 | 0.5 | 0.4 45.3 | 0.4 | 0.4 | 0.3 | 0.1 77.3 | 0.0 75.3 | -0.1 67.9 | 0.0 58.5 | 0.1 47.5 | 0.0 | 77.3 |
| 120 | | MEDIAN | 28.7 | 31.2 | 40.4 | 50.3 | 59.8 | 68.5 | 73.2 | 71.4 | 63.8 | 52.4 | 42.4 | 33.7 | 50.9 |
| | | T MEAN | 17.7 | 20.6 | 33.1 | 45.7 | 55.1 | 65.1 | 69.5 | 67.7 | 60.6 | 48.3 | 37.4 | 21.1 | 17.7 |
| | HIGHEST MEA | N YEAR | 1990 | 1998 | 2000 | 1985 | 1991 | 1994 | 1999 | 1980 | 1971 | 1971 | 1985 | 1984 | 1999 |
| | LOWEST MEA | | 1977 | 1979 | 1984 | 1975 | 1992 | 1992 | 2000 | 1992 | 1975 | 1976 | 1976 | 1989 | 1977 |
| | MIN OBS TIME ADJU | | 1.1 | 1.7 | $\frac{1.1}{0.4}$ | 0.0 | 0.0 | 0.0 | -0.1 | -0.3 0.0 | 0.5 -0.1 | 0.5 | 1.0 | 0.7 | |
| 128 | MAX OBS TIME ADJU NORRISTOWN HIGHES | T MEAN | 39.1 | 40.2 | 48.0 | 57.4 | 68.6 | 75.5 | 80.9 | 79.5 | 72.2 | 61.1 | 51.6 | 41.7 | 80.9 |
| 120 | | MEDIAN | 30.9 | 33.9 | 42.7 | 52.4 | 62.9 | 72.0 | 76.3 | 74.7 | 66.6 | 55.1 | 45.1 | 36.3 | 53.7 |
| | LOWES | T MEAN | 20.0 | 21.7 | 35.9 | 49.0 | 59.4 | 68.7 | 72.1 | 70.2 | 64.3 | 50.8 | 40.2 | 23.2 | 20.0 |
| | HIGHEST MEA | | 1998 | 1998 | 1977 | 1976 | 1991 | 1976 | 1999 | 1980 | 1980 | 1971 | 1975 | 1982 | 1999 |
| | LOWEST MEA | | 1977 | 1979 | 1984 | 1975 | 1997 | 1982 | 2000 | 1982 | 1984 | 1988 | 1976 | 1989 | 1977 |
| | MIN OBS TIME ADJU MAX OBS TIME ADJU | | 0.5 | 0.9 | 0.0 | -0.5 0.4 | -0.6 0.3 | -0.5 0.3 | -0.4 | -0.6 0.0 | -0.4 -0.1 | -0.4 | 0.4 | 0.1 | |
| 129 | | T MEAN | 37.7 | 39.5 | 46.7 | 56.1 | 67.5 | 74.2 | 78.5 | 77.3 | 69.0 | 59.8 | 50.4 | 40.3 | 78.5 |
| | | MEDIAN | 30.0 | 32.5 | 41.7 | 51.2 | 61.3 | 69.8 | 73.9 | 72.2 | 65.3 | 53.1 | 43.5 | 35.5 | 52.5 |
| | LOWES | T MEAN | 19.3 | 21.8 | 35.4 | 46.4 | 57.3 | 65.4 | 70.9 | 68.8 | 62.5 | 48.7 | 37.4 | 21.3 | 19.3 |
| | HIGHEST MEA | | 1998 | 1990 | 1977 | 1994 | 1991 | 1994 | 1988 | 1978 | 1980 | 1984 | 1985 | 1984 | 1988 |
| | LOWEST MEA | | 1977 | 1979 | 1984 | 1975 | 1997 | 1992 | 1992 | 1992 | 1997 | 1987 | 1976 | 1989 | 1977 |
| | MIN OBS TIME ADJU MAX OBS TIME ADJU | | -0.9 -0.6 | -1.1 -0.9 | -0.7 -0.8 | -0.8 -1.0 | -0.7 -1.1 | -0.6 -1.0 | -0.4 -0.7 | -0.6 -0.7 | -0.8 -1.1 | -0.9 -0.7 | -1.1 -0.8 | -0.8 -0.5 | |
| 132 | | T MEAN | 38.8 | 38.2 | 45.6 | 53.5 | 67.1 | 74.1 | 78.2 | 76.0 | 68.4 | 59.5 | 50.2 | 42.3 | 78.2 |
| | | MEDIAN | 29.1 | 31.7 | 40.2 | 50.4 | 60.9 | 69.7 | 74.0 | 72.8 | 64.9 | 53.7 | 44.2 | 34.7 | 51.8 |
| | LOWES | T MEAN | 19.4 | 21.7 | 34.4 | 46.1 | 54.7 | 65.4 | 70.1 | 68.6 | 61.4 | 48.5 | 36.3 | 22.2 | 19.4 |
| | HIGHEST MEA | | 1990 | 1998 | 2000 | 1990 | 1991 | 1976 | 1999 | 1991 | 1971 | 1971 | 1975 | 1982 | 1999 |
| | LOWEST MEA | | 1977 | 1979 | 1984 | 1972 | 1997 | 1972 | 1996 | 1997 | 1976 | 1987 0.0 | 1976 | 1989 | 1977 |
| | MIN OBS TIME ADJU MAX OBS TIME ADJU | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 135 | | T MEAN | 41.0 | 41.8 | 48.9 | 58.5 | 69.7 | 77.1 | 81.2 | 80.7 | 73.1 | 63.9 | 53.3 | 42.8 | 81.2 |
| | | MEDIAN | 32.7 | 34.7 | 43.3 | 53.1 | 63.3 | 72.5 | 77.5 | 76.0 | 68.7 | 57.3 | 47.5 | 38.6 | 55.0 |
| | | T MEAN | 20.4 | 23.2 | 35.9 | 48.6 | 59.5 | 68.6 | 74.1 | 72.7 | 65.6 | 52.0 | 40.5 | 25.6 | 20.4 |
| | HIGHEST MEA | | 1998 | 1998 | 1977 | 1994 | 1991 | 1994 | 1994 | 1980 | 1980 | 1971 | 1975 | 1984 | 1994 |
| | LOWEST MEA MIN OBS TIME ADJU | | 1977 | 1979 | 1984 | 1975 | 1997 | 1977 0.0 | 2000 | 1992 | 1984 | 1988 | 1976 0.0 | 1989 | 1977 |
| | MAX OBS TIME ADJU | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 136 | | T MEAN | 33.2 | 33.2 | 41.1 | 50.7 | 62.5 | 68.1 | 71.5 | 71.6 | 63.6 | 53.3 | 45.3 | 35.5 | 71.6 |
| | | MEDIAN | 24.0 | 25.5 | 35.4 | 46.4 | 57.1 | 63.7 | 68.1 | 66.0 | 59.0 | 48.9 | 38.3 | 29.0 | 46.4 |
| | | T MEAN | 9.1 | 15.1 | 26.7 | 38.9 | 50.9 | 59.4 | 61.4 | 60.5 | 55.5 | 42.3 | 32.9 | 15.1 | 9.1 |
| | HIGHEST MEA LOWEST MEA | | 1990 1977 | 1990 1979 | 2000 1984 | 1994 1975 | 1991 1994 | 1973 1985 | 1988 1976 | 1980 1976 | 1980 1984 | 1984 1988 | 1975 1972 | 1982 1989 | 1980 1977 |
| | MIN OBS TIME ADJU | | -1.0 | -1.1 | -0.8 | -0.9 | -0.8 | -0.6 | -0.5 | -0.6 | -0.7 | -0.8 | -1.0 | -0.7 | 19// |
| | MAX OBS TIME ADJU | | -0.6 | -0.6 | -0.5 | -1.2 | -0.7 | -0.6 | -0.4 | -0.4 | -0.6 | -0.4 | -0.5 | -0.5 | |
| 137 | PHOENIXVILLE HIGHES | T MEAN | 39.3 | 40.0 | 47.3 | 55.9 | 67.1 | 74.5 | 79.0 | 76.4 | 69.9 | 61.5 | 50.5 | 40.5 | 79.0 |
| | | MEDIAN | 30.6 | 32.9 | 41.9 | 51.8 | 62.3 | 70.6 | 74.9 | 72.8 | 65.9 | 54.2 | 44.6 | 35.8 | 53.0 |
| | | T MEAN | 20.1 | 20.8 | 36.6 | 47.3 | 58.0 | 68.0 | 72.4 | 69.3 | 63.5 | 49.3 | 39.3 | 21.9 | 20.1 |
| | HIGHEST MEA LOWEST MEA | | 1998 1977 | 1984 1979 | 1977 1984 | 1985 1975 | 1991 1997 | 1987 1972 | 1999 1996 | 1980 1982 | 1998 1984 | 1984 1988 | 1975 1996 | 1984 1989 | 1999 1977 |
| | MIN OBS TIME ADJU | | -1.0 | -1.2 | -0.8 | -0.8 | -0.8 | -0.6 | -0.5 | -0.7 | -0.8 | -1.0 | -1.2 | -0.8 | 1,,, |
| | MAX OBS TIME ADJU | | -1.0 | -1.4 | -1.4 | -1.7 | -1.7 | -1.5 | -1.1 | -1.2 | -1.6 | -1.3 | -1.3 | -0.8 | |
| 139 | PITTSBURGH IN HIGHES | | 37.1 | 38.5 | 48.3 | 55.0 | 68.7 | 72.9 | 76.9 | 77.8 | 68.5 | 59.5 | 47.7 | 39.9 | 77.8 |
| | | MEDIAN | 28.1 | 30.3 | 40.6 | 50.1 | 60.2 | 68.4 | 72.6 | 70.6 | 64.0 | 52.8 | 43.0 | 33.2 | 50.7 |
| | LOWES HIGHEST MEA | T MEAN | 11.4 1998 | 18.0 1998 | 32.2 1973 | 44.3 1985 | 54.3 1991 | 63.7 1994 | 67.4 1988 | 65.3 1995 | 58.8 1971 | 45.9 1971 | 33.1 1994 | 19.2 1982 | 11.4 1995 |
| | LOWEST MEA | | 1998 | 1998 | 1973 | 1985 | 1991 | 1994 | 1988 | 1995 | 1971 | 1971 | 1994 | 1982 | 1995 |
| | MIN OBS TIME ADJU | | 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 ADJU | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 140 | PLEASANT MOUN HIGHES | | 28.4 | 28.3 | 36.4 | 45.4 | 58.3 | 64.2 | 68.6 | 67.3 | 59.9 | 51.1 | 40.3 | 31.4 | 68.6 |
| | | MEDIAN | 19.2 | 20.6 | 29.1 | 42.0 | 52.7 | 61.2 | 65.1 | 63.4 | 55.4 | 45.2 | 35.3 | 25.1 | 42.6 |
| | | T MEAN | 9.4 | 10.1 | 22.7 | 34.8 | 48.2 | 57.3 | 62.0 | 59.8 | 51.8 | 40.0 | 27.4 | 10.7 | 9.4 |
| | HIGHEST MEA LOWEST MEA | | 1990 1982 | 1998 1979 | 2000 1984 | 1991 1975 | 1991 1997 | 1994 1977 | 1988 1976 | 1980 1982 | 1971 1975 | 1971 1976 | 1994 1976 | 1998 1989 | 1988 1982 |
| | MIN OBS TIME ADJU | | 1.1 | 1.8 | 1.1 | 0.0 | 0.0 | -0.5 | -0.1 | -0.3 | 0.6 | 0.5 | 1.0 | 0.7 | 1 1902 |
| | : 11200 | | 0.2 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | 1 |



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

PENNSYLVANIA

| | | | | | | | NORI | MALS S | TATISTI | cs | | | | |
|-----|--|------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No. | Station Name Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
| 142 | PRINCE GALLIT HIGHEST MEAN | 32.9 | 34.5 | 43.4 | 51.6 | 64.1 | 70.0 | 73.1 | 71.5 | 65.3 | 56.2 | 45.7 | 38.7 | 73.1 |
| | MEDIAN LOWEST MEAN | 24.8 | 27.0 15.3 | 35.6 28.6 | 46.8 | 56.5 50.7 | 65.3 61.9 | 70.1 | 67.6 64.4 | 60.6 57.6 | 49.3 | 39.7 33.7 | 30.8 | 47.7 10.7 |
| | HIGHEST MEAN YEAR | 1990 | 1976 | 1973 | 1985 | 1991 | 1987 | 1987 | 1980 | 1971 | 1984 | 1975 | 1984 | 1987 |
| | LOWEST MEAN YEAR | 1977 | 1978 | 1984 | 1975 | 1997 | 1972 | 2000 | 1992 | 1975 | 1992 | 1995 | 1989 | 1977 |
| | MIN OBS TIME ADJUSTMENT | 1.1 | 1.0 | -0.1 | 0.0 | -0.6 | -0.6 | -0.5 | -0.7 | -0.4 | -0.6 | 0.4 | 0.7 | |
| 143 | MAX OBS TIME ADJUSTMENT PUTNEYVILLE 2 HIGHEST MEAN | 33.9 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.1 74.4 | 0.0 72.8 | -0.1 64.5 | 0.0 54.9 | 0.1 | 0.0 36.6 | 74.4 |
| | MEDIAN | 24.8 | 26.2 | 35.7 | 46.4 | 56.2 | 65.9 | 69.0 | 68.2 | 61.0 | 50.3 | 39.9 | 29.9 | 47.4 |
| | LOWEST MEAN | 9.1 | 13.7 | 27.5 | 39.5 | 51.4 | 60.0 | 65.4 | 64.2 | 55.9 | 44.1 | 31.1 | 16.5 | 9.1 |
| | HIGHEST MEAN YEAR | 1990 | 1998 | 1973 | 1985 | 1991 | 1987 | 1988 | 1988 | 1998 | 1984 | 1999 | 1982 | 1988 |
| | LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT | 1977 | 1979 1.0 | 1984 -0.1 | 1975 | 1997 -0.7 | 1972 -0.6 | 1976 -0.5 | 1982 -0.6 | 1975 -0.4 | 1976 -0.6 | 1976 0.4 | 1989 | 1977 |
| | MAX OBS TIME ADJUSTMENT | 0.2 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.0 | |
| 145 | RAYSTOWN LAKE HIGHEST MEAN | 36.8 | 35.3 | 43.0 | 52.3 | 64.6 | 70.6 | 74.6 | 74.6 | 67.3 | 57.8 | 47.0 | 38.5 | 74.6 |
| | MEDIAN | 27.3 | 28.8 | 37.1 | 48.2 | 57.9 | 67.0 | 71.2 | 69.7 | 62.7 | 51.9 | 41.2 | 32.9 | 49.5 |
| | LOWEST MEAN HIGHEST MEAN YEAR | 13.0 | 16.2 1990 | 31.5 | 42.1 1985 | 53.5 1991 | 62.2 1994 | 67.5 1999 | 66.7 1995 | 58.8 1998 | 46.0 1984 | 34.7 1985 | 19.9 1982 | 13.0 1999 |
| | LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1972 | 1976 | 1982 | 1975 | 1976 | 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 | -0.5 | 0.4 | 0.2 | |
| | MAX OBS TIME ADJUSTMENT | 0.2 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.0 | |
| 146 | READING 4 NNW HIGHEST MEAN MEDIAN | 39.1 | 39.8 31.6 | 47.0 40.3 | 54.7 51.0 | 68.1 61.8 | 73.0 70.3 | 80.3 74.4 | 76.6 72.9 | 69.2 65.1 | 60.2 54.1 | 49.6 44.3 | 40.7 | 80.3 52.2 |
| | LOWEST MEAN | 17.3 | 21.6 | 34.2 | 46.2 | 56.9 | 66.8 | 71.6 | 69.0 | 61.4 | 47.3 | 36.1 | 22.0 | 17.3 |
| | HIGHEST MEAN YEAR | 1998 | 1998 | 2000 | 1998 | 1991 | 1976 | 1999 | 1980 | 1998 | 1984 | 1999 | 1998 | 1999 |
| | LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1973 | 1974 | 1976 | 1992 | 1975 | 1976 | 1976 | 1989 | 1977 |
| | MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT | 0.4 | 0.9 | 0.0 | -0.5 0.4 | -0.6 0.3 | -0.5 0.3 | -0.4 0.1 | -0.6 0.0 | -0.4 -0.1 | -0.5 0.0 | 0.4 | 0.1 | |
| 147 | RENOVO HIGHEST MEAN | 35.5 | 35.8 | 44.3 | 52.6 | 65.4 | 70.6 | 75.1 | 74.4 | 65.7 | 57.9 | 46.5 | 36.9 | 75.1 |
| | MEDIAN | 25.9 | 28.4 | 38.0 | 48.7 | 59.2 | 67.1 | 71.3 | 69.7 | 62.3 | 50.9 | 41.3 | 32.1 | 49.4 |
| | LOWEST MEAN | 16.5 | 18.0 | 30.8 | 42.7 | 53.2 | 63.5 | 67.5 | 64.5 | 58.7 | 44.7 | 34.8 | 19.6 | 16.5 |
| | HIGHEST MEAN YEAR | 1990 | 1998 1979 | 1973 1984 | 1985 1975 | 1991 1997 | 1994 1972 | 1988 | 1995 1972 | 1980 1975 | 1971 1972 | 1975 1976 | 1982 1989 | 1988 |
| | LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT | 1.1 | 1.0 | -0.1 | -0.1 | -0.7 | -0.6 | 1972 -0.5 | -0.7 | -0.4 | -0.6 | 0.4 | 0.6 | 1977 |
| | MAX OBS TIME ADJUSTMENT | 0.2 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.0 | |
| 148 | RIDGWAY HIGHEST MEAN | 32.2 | 34.1 | 40.4 | 48.5 | 61.3 | 66.4 | 70.2 | 70.4 | 63.3 | 54.4 | 43.7 | 36.1 | 70.4 |
| | MEDIAN LOWEST MEAN | 23.5 | 24.0 12.5 | 33.7 26.3 | 44.2 37.8 | 53.8 47.7 | 63.0 59.1 | 67.2 63.5 | 65.4 59.9 | 58.6 54.9 | 47.9 43.2 | 37.8 31.1 | 28.9 14.1 | 45.3 9.1 |
| | HIGHEST MEAN YEAR | 1998 | 1998 | 1973 | 1985 | 1991 | 1971 | 1999 | 1995 | 1971 | 1971 | 1985 | 1982 | 1995 |
| | LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1992 | 2000 | 1982 | 1975 | 1972 | 1976 | 1989 | 1977 |
| | MIN OBS TIME ADJUSTMENT | 1.1 | 1.9 | 1.2 | 1.4 | -0.1 | -0.1 | -0.1 | -0.2 | 0.6 | 0.4 | 1.1 | 0.6 | |
| 1/0 | MAX OBS TIME ADJUSTMENT RODALE RESEAR HIGHEST MEAN | 0.2 | 0.4 | 0.5 45.3 | 0.5 | 0.4 | 0.3 | 0.1 77.5 | 0.0 72.7 | 0.0 | 0.0 57.1 | 0.1 | 0.0 37.2 | 77.5 |
| 149 | MEDIAN | 27.0 | 28.5 | 38.4 | 48.1 | 58.3 | 66.8 | 70.7 | 69.6 | 61.4 | 51.3 | 40.7 | 31.7 | 49.0 |
| | LOWEST MEAN | 14.9 | 17.1 | 31.7 | 43.9 | 54.9 | 63.1 | 68.3 | 66.0 | 58.0 | 47.1 | 34.6 | 17.7 | 14.9 |
| | HIGHEST MEAN YEAR | 1998 | 1998 | 2000 | 1994 | 1991 | 1976 | 1999 | 1980 | 1980 | 1971 | 1999 | 1984 | 1999 |
| | LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT | 1977 | 1979 0.9 | 1984 | 1975 -0.5 | 1973 -0.6 | 1982 -0.5 | 1984 -0.4 | 1982 -0.6 | 1994 -0.4 | 1988 -0.5 | 1976 0.4 | 1989 | 1977 |
| | MAX OBS TIME ADJUSTMENT | 0.2 | 0.4 | 0.3 | 0.4 | 0.3 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | |
| 154 | SALINA 3 W HIGHEST MEAN | 35.0 | 35.6 | 44.5 | 52.0 | 64.6 | 69.4 | 73.1 | 74.0 | 66.0 | 56.8 | 45.3 | 39.0 | 74.0 |
| | MEDIAN | 26.6 | 28.4 | 37.9 | 46.9 | 57.0 | 66.0 | 70.0 | 68.3 | 61.7 | 50.7 | 41.5 | 32.1 | 48.6 |
| | LOWEST MEAN HIGHEST MEAN YEAR | 10.9 | 14.4 1998 | 31.0 1973 | 41.2 1985 | 51.5 1991 | 61.6 1996 | 66.2 1987 | 65.4 1995 | 57.9 1971 | 44.8 1984 | 31.5 1975 | 16.5 1984 | 10.9 1995 |
| | LOWEST MEAN YEAR | 1977 | 1978 | 1973 | 1975 | 1991 | 1972 | 2000 | 1995 | 1988 | 1988 | 1975 | 1989 | 1977 |
| | MIN OBS TIME ADJUSTMENT | 1.1 | 1.9 | 2.0 | 1.4 | -0.1 | 0.0 | -0.1 | -0.2 | 0.6 | 0.5 | 1.1 | 0.7 | |
| | MAX OBS TIME ADJUSTMENT | 0.2 | 0.5 | 0.4 | 0.4 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | |
| 157 | SELINSGROVE 2 HIGHEST MEAN | 35.5 | 36.4 | 43.7 37.8 | 52.6 48.7 | 65.4 59.4 | 71.4 68.3 | 76.8 | 74.8 70.4 | 66.4 62.9 | 57.0 51.7 | 45.9 | 37.9 | 76.8 49.6 |
| | MEDIAN LOWEST MEAN | 27.0 | 28.9 18.5 | 30.1 | 48.7 | 54.6 | 64.3 | 72.1 68.8 | 65.6 | 59.3 | 46.6 | 41.5 34.3 | 32.8 | 14.0 |
| | HIGHEST MEAN YEAR | 1998 | 1998 | 2000 | 1981 | 1991 | 1994 | 1988 | 1995 | 1980 | 1984 | 1999 | 1998 | 1988 |
| | LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1982 | 2000 | 1982 | 1975 | 1976 | 1976 | 1989 | 1977 |
| | MIN OBS TIME ADJUSTMENT | 1.1 | 1.8 | 1.1 | 0.0 | 0.0 | 0.0 | -0.1 | -0.3 | 0.5 | 0.4 | 1.0 | 0.7 | |
| 160 | MAX OBS TIME ADJUSTMENT SHIPPENSBURG HIGHEST MEAN | 37.8 | 0.4 | 0.4 46.7 | 0.4 56.4 | 0.4 | 0.3 | 0.1 | 0.0 77.1 | -0.1 69.8 | 0.0 | 0.0 48.9 | 0.0 | 80.1 |
| -00 | SHIPPENSBURG HIGHESI MEAN MEDIAN | 29.3 | 31.4 | 41.3 | 50.4 | 61.1 | 70.6 | 73.9 | 72.5 | 65.0 | 54.2 | 43.2 | 33.9 | 52.1 |
| | LOWEST MEAN | 17.6 | 21.3 | 34.2 | 44.5 | 57.7 | 65.4 | 70.7 | 69.0 | 61.8 | 49.4 | 36.9 | 21.2 | 17.6 |
| | HIGHEST MEAN YEAR | 1998 | 1998 | 1977 | 1994 | 1991 | 1994 | 1999 | 1988 | 1998 | 1984 | 1975 | 1984 | 1999 |
| | LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1972 | 2000 | 1992 | 1975 | 1976 | 1995 | 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 | |
| | | 1 | | | 1 | | | 1 - 1 - | | | 1 | | | l |

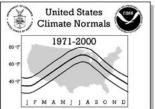
United States Climate Normals 1971-2000 60 F 19 F M A M J J A S O N D

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

PENNSYLVANIA

| |] F M A M]] A S O N D | 1 | | | | | | | | | | | | | |
|-----|----------------------------------|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | CS SEP | ОСТ | NOV | DEC | ANNUAL |
| 162 | SLIPPERY ROCK HI | GHEST MEAN | 34.0 | 38.0 | 44.1 | 49.6 | 62.7 | 68.5 | 73.8 | 73.7 | 66.6 | 56.9 | 45.4 | 36.0 | 73.8 |
| | T. | MEDIAN OWEST MEAN | 25.1 9.5 | 26.1 14.0 | 36.3 26.3 | 45.3 36.9 | 55.2 49.4 | 64.1 59.5 | 68.0 64.7 | 66.7 61.7 | 60.6 54.9 | 50.3 | 39.1 31.9 | 30.7 15.7 | 46.6 9.5 |
| | | MEAN YEAR | 1998 | 1998 | 1973 | 1999 | 1998 | 1999 | 1999 | 1995 | 1998 | 1971 | 1999 | 1998 | 1999 |
| | | MEAN YEAR | 1977 | 1978 | 1984 | 1975 | 1994 | 1980 | 1976 | 1982 | 1975 | 1988 | 1976 | 1989 | 1977 |
| | MIN OBS TIME | | 1.0 | 1.9 | 1.9 | 2.2 | 1.4 | 1.1 | 0.7 | 0.6 | 1.1 | 1.0 | 1.1 | 0.6 | |
| 166 | MAX OBS TIME STATE COLLEGE HI | GHEST MEAN | 36.0 | 0.5 | 0.4 | 0.4 52.1 | 0.4 | 0.3 70.3 | 76.3 | 0.0 74.1 | -0.1 66.2 | 0.0 56.2 | 0.0 46.1 | 0.0 | 76.3 |
| 100 | DITTE COLLEGE III | MEDIAN | 26.0 | 27.7 | 36.8 | 48.0 | 58.0 | 67.6 | 71.3 | 69.3 | 61.9 | 50.8 | 40.5 | 31.1 | 48.8 |
| | | OWEST MEAN | 12.1 | 16.4 | 29.3 | 41.1 | 53.9 | 61.2 | 67.5 | 66.2 | 57.0 | 45.6 | 34.8 | 19.5 | 12.1 |
| | | MEAN YEAR MEAN YEAR | 1990 1977 | 1990 1979 | 2000 1984 | 1994 1975 | 1991 1997 | 1987 1972 | 1988 1976 | 1988 1982 | 1998 1975 | 1984 1976 | 1975 1976 | 1998 1989 | 1988 1977 |
| | MIN OBS TIME | | 1.1 | 1.8 | 1.2 | 1.4 | 0.0 | 0.0 | -0.1 | -0.3 | 0.6 | 0.4 | 1.1 | 0.6 | 19// |
| | MAX OBS TIME | ADJUSTMENT | 0.2 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.0 | |
| 167 | STEVENSON DAM HI | GHEST MEAN | 34.1 | 35.7 | 41.7 | 49.5 | 64.1 | 69.2 | 73.7 | 73.4 | 66.8 | 56.8 | 44.5 | 35.9 | 73.7 |
| | T | MEDIAN OWEST MEAN | 24.5 | 25.7 13.1 | 34.8 27.5 | 46.1 38.5 | 56.4 50.2 | 65.6 61.1 | 70.5 | 68.9 65.3 | 61.4 58.0 | 50.6 45.2 | 39.2 33.2 | 30.3 | 47.5 11.4 |
| | | MEAN YEAR | 1998 | 1998 | 2000 | 1985 | 1991 | 1976 | 1999 | 1995 | 1998 | 1971 | 1999 | 1984 | 1999 |
| | | MEAN YEAR | 1977 | 1979 | 1984 | 1995 | 1995 | 1972 | 1995 | 1992 | 1994 | 1976 | 1976 | 1989 | 1977 |
| | MIN OBS TIME | | 1.1 | 1.9 | 1.1 | 1.4 | 0.0 | 0.0 | -0.1 | -0.3 0.0 | 0.6 | 0.4 | 1.1 | 0.6 | |
| 168 | MAX OBS TIME STOYSTOWN HI | ADJUSTMENT GHEST MEAN | 32.4 | 0.4 | 0.5 | 0.5 | 0.4 | 67.2 | 0.1 71.8 | 70.5 | -0.1 64.9 | 0.0 55.5 | 0.0 | 0.0 36.0 | 71.8 |
| | | MEDIAN | 24.1 | 26.4 | 35.3 | 45.5 | 55.5 | 63.5 | 67.5 | 66.3 | 59.3 | 48.3 | 37.9 | 29.1 | 46.4 |
| | | OWEST MEAN | 11.6 | 15.1 | 28.0 | 39.9 | 50.5 | 59.3 | 63.7 | 62.4 | 53.8 | 40.2 | 32.0 | 14.3 | 11.6 |
| | | MEAN YEAR MEAN YEAR | 1974 1977 | 1976 1978 | 1973 1984 | 1985 1975 | 1991 1997 | 1976 1982 | 1999 1984 | 1995 1982 | 1971 1988 | 1971 1988 | 1985 1976 | 1984 1989 | 1999 1977 |
| | MIN OBS TIME | | 1.3 | 1.0 | -0.1 | 0.0 | -0.6 | -0.5 | -0.4 | -0.6 | -0.4 | -0.4 | 0.4 | 0.8 | 1377 |
| | 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 | |
| 170 | STROUDSBURG HI | GHEST MEAN | 34.4 | 34.8 | 43.5 | 51.6 | 64.2 | 70.6 | 76.2 | 73.3 | 65.7 | 56.3 | 45.3 | 36.7 | 76.2 |
| | T. | MEDIAN OWEST MEAN | 26.4 16.2 | 27.9 17.0 | 37.5 30.5 | 48.6 43.1 | 58.4 55.3 | 67.7 64.0 | 71.6 | 69.8 66.2 | 62.0 57.7 | 50.6 45.8 | 40.3 | 32.4 | 49.1 16.2 |
| | | MEAN YEAR | 1990 | 1998 | 2000 | 1994 | 1991 | 1994 | 1999 | 1980 | 1998 | 1971 | 1999 | 1982 | 1999 |
| | | MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1973 | 1982 | 2000 | 1982 | 1975 | 1988 | 1976 | 1989 | 1977 |
| | MIN OBS TIME MAX OBS TIME | | 1.1 | 1.8 | 1.1 | 0.0 | 0.0 | -0.5 0.3 | -0.1 | -0.3 0.0 | 0.5 -0.1 | 0.4 | 1.0 | 0.7 | |
| 174 | | GHEST MEAN | 33.3 | 35.8 | 41.7 | 49.3 | 64.1 | 69.4 | 73.0 | 73.2 | 65.3 | 55.8 | 44.1 | 35.6 | 73.2 |
| | | MEDIAN | 23.1 | 24.5 | 33.9 | 45.2 | 56.0 | 64.8 | 68.7 | 67.5 | 60.8 | 49.4 | 39.6 | 29.8 | 46.8 |
| | | OWEST MEAN | 9.8 | 13.7 | 26.2 | 39.2 | 49.8 | 60.7 | 66.1 | 64.0 | 57.0 | 43.6 | 31.8 | 13.3 | 9.8 |
| | | MEAN YEAR MEAN YEAR | 1998 1977 | 1998 1979 | 1973 1984 | 1985 1975 | 1991 1997 | 1995 1972 | 1999 1971 | 1995 1990 | 1971 1990 | 1971 1988 | 1975 1976 | 1982 1989 | 1995 1977 |
| | MIN OBS TIME | | 1.2 | 1.0 | -0.1 | -0.1 | -0.7 | -0.6 | -0.5 | -0.6 | -0.4 | -0.6 | 0.4 | 0.6 | 10,,, |
| | MAX OBS TIME | | 0.2 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.0 | |
| 175 | TITUSVILLE WA HI | GHEST MEAN MEDIAN | 32.2 | 34.9 23.0 | 41.7 34.0 | 48.9 44.2 | 65.0 54.7 | 68.9 64.2 | 71.5 | 71.6 66.3 | 64.5 59.7 | 55.7 48.9 | 43.7 38.4 | 35.4 | 71.6 45.8 |
| | L | OWEST MEAN | 9.6 | 11.8 | 25.0 | 37.1 | 49.3 | 60.1 | 64.2 | 62.5 | 54.1 | 42.9 | 29.3 | 14.2 | 9.6 |
| | | MEAN YEAR | | | 1973 | | | 1991 | | | 1971 | | 1985 | | 1995 |
| | | MEAN YEAR | | | 1984 | 1975 | 1997 | | | | 1974 | | | 1989 | 1977 |
| | MIN OBS TIME MAX OBS TIME | | 1.1 | 2.0 | 2.0 | 1.4 | -0.1 0.4 | -0.1 0.3 | -0.1 | -0.3 | 0.6 | 1.1 | 1.1 | 0.5 | |
| 176 | | GHEST MEAN | 30.7 | 31.0 | 38.3 | 46.5 | 60.7 | 64.8 | 71.5 | 68.6 | 60.7 | 53.1 | 42.0 | 34.1 | 71.5 |
| | | MEDIAN | 22.1 | 22.5 | 31.6 | 43.5 | 53.6 | 62.4 | 66.8 | 65.3 | 57.1 | 47.1 | 36.9 | 28.1 | 44.2 |
| | | OWEST MEAN | 11.3 | 12.3 | 25.0 | 37.2 | 49.6 | 58.9 | 63.5 | 61.6 | 53.8 | 42.3 | 30.1 | 13.4 | 11.3 |
| | | MEAN YEAR MEAN YEAR | 1998 1977 | 1998 1979 | 2000 1984 | 1981 1975 | 1991 1973 | 1994 1985 | 1999 1976 | 1980 1992 | 1999 1975 | 1990 1988 | 1975 1976 | 1998 1989 | 1999 1977 |
| | MIN OBS TIME | | 1.1 | 1.8 | 1.1 | 0.0 | 0.0 | -0.5 | -0.1 | -0.3 | 0.6 | 0.5 | 1.0 | 0.7 | |
| | MAX OBS TIME | | 0.2 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | |
| 177 | TOWANDA 1 ESE HI | GHEST MEAN MEDIAN | 33.9 24.9 | 33.3 26.1 | 41.8 35.7 | 51.9 46.4 | 63.6 57.3 | 69.3 66.4 | 74.8 | 72.8 68.6 | 64.5 60.8 | 56.3 50.3 | 45.5 39.7 | 36.8 31.3 | 74.8 47.7 |
| | L | OWEST MEAN | 13.6 | 15.4 | 28.3 | 40.4 | 52.7 | 61.8 | 66.8 | 64.9 | 58.2 | 46.0 | 33.7 | 15.9 | 13.6 |
| | HIGHEST | MEAN YEAR | 1990 | 1998 | 1973 | 1985 | 1991 | 1991 | 1988 | 1980 | 1971 | 1971 | 1975 | 1982 | 1988 |
| | | MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1985 | 2000 | 1982 | 1984 | 1972 | 1976 | 1989 | 1977 |
| | MIN OBS TIME MAX OBS TIME | | 1.1 | 1.8 | 1.1 | 0.0 | 0.0 | 0.0 | -0.1 | -0.3 0.0 | 0.6 -0.1 | 0.5 | 1.0 | 0.6 | |
| 181 | | GHEST MEAN | 38.1 | 38.9 | 49.0 | 53.5 | 65.9 | 71.8 | 75.3 | 75.5 | 68.2 | 58.9 | 49.1 | 41.3 | 75.5 |
| | | MEDIAN | 29.2 | 31.3 | 40.7 | 49.2 | 59.1 | 67.8 | 72.1 | 70.2 | 63.4 | 51.8 | 42.7 | 34.6 | 50.9 |
| | | OWEST MEAN | 14.6 | 17.8 | 33.4 | 1005 | 53.7 | 63.5 | 68.2 | 66.0 | 60.5 | 46.1 | 35.5 | 18.9 | 14.6 |
| | | MEAN YEAR MEAN YEAR | 1998 1977 | 1990 1978 | 1973 1999 | 1985 1997 | 1991 1997 | 1971 1992 | 1999 2000 | 1995 1982 | 1971 1984 | 1971 1988 | 1985 1976 | 1982 1989 | 1995 1977 |
| | MIN OBS TIME | | 1.3 | 1.0 | 1.2 | 0.0 | -0.6 | -0.5 | -0.4 | -0.2 | -0.4 | -0.4 | 0.5 | 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 | |
| | | | • | | | • | | | | | | | | | |



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

PENNSYLVANIA

| No. Station Name Element | JAN | FEB | MAR | APR | MAY | NORMALS STATISTICS JUN JUL AUG SEP | | | | ОСТ | NOV | DEC | ANNUAL |
|--|--------------|--------------|--------------|--------------|--------------|------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | 35.7 | 43.0 | 50.5 | 63.8 | 68.7 | 73.3 | 73.2 | 66.5 | 57.8 | 46.6 | 36.5 | 73.3 |
| 183 WARREN HIGHEST MEAN MEDIAN | 33.4 | 25.5 | 35.1 | 46.5 | 55.8 | 65.9 | 70.2 | 68.5 | 61.3 | 50.3 | 39.6 | 30.5 | 47.5 |
| LOWEST MEAN | 11.9 | 13.2 | 27.2 | 40.5 | 49.6 | 62.0 | 66.4 | 64.6 | 59.0 | 45.9 | 32.5 | 17.0 | 11.9 |
| HIGHEST MEAN YEAR | 1990 | 1998 | 1973 | 1985 | 1991 | 1973 | 1999 | 1995 | 1971 | 1971 | 1975 | 1982 | 1999 |
| LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1997 | 1992 | 2000 | 1982 | 1981 | 1988 | 1976 | 1989 | 1977 |
| MIN OBS TIME ADJUSTMENT | 1.2 | 1.0 | -0.1 | -0.1 | -0.7 | -0.6 | -0.5 | -0.7 | -0.4 | -0.6 | 0.4 | 0.6 | |
| MAX OBS TIME ADJUSTMENT | 0.2 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.0 | |
| 184 WASHINGTON 3 HIGHEST MEAN MEDIAN | 36.0 26.9 | 36.8 28.2 | 44.5 38.4 | 54.3 48.0 | 66.7 58.0 | 70.7 67.2 | 75.3 | 75.1 69.0 | 65.8 62.6 | 57.5 51.6 | 48.5 41.6 | 39.2 32.0 | 75.3 49.0 |
| LOWEST MEAN | 7.2 | 16.4 | 29.1 | 40.0 | 52.0 | 61.3 | 66.7 | 64.9 | 57.3 | 41.6 | 28.1 | 18.2 | 7.2 |
| HIGHEST MEAN YEAR | 1990 | 1998 | 1973 | 1985 | 1991 | 1991 | 1999 | 1995 | 1998 | 1971 | 1985 | 1982 | 1999 |
| LOWEST MEAN YEAR | 1977 | 1978 | 1984 | 1975 | 1984 | 1972 | 1976 | 1976 | 1976 | 1976 | 1976 | 1989 | 1977 |
| MIN OBS TIME ADJUSTMENT | 1.3 | 1.9 | 2.0 | 1.4 | 0.0 | 0.0 | -0.1 | 0.6 | 0.5 | 1.1 | 1.2 | 0.8 | |
| MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.1 | |
| 185 WAYNESBURG 1 HIGHEST MEAN | 37.0 | 37.6 | 47.3 | 53.1 | 67.0 | 70.6 | 74.6 | 75.4 | 66.3 | 58.3 | 48.7 | 40.0 | 75.4 |
| MEDIAN | 28.2 | 30.4 | 40.3 | 48.5 | 58.2 | 67.5 | 71.1 | 69.4 | 63.0 | 51.5 | 42.0 | 33.2 | 50.2 |
| LOWEST MEAN HIGHEST MEAN YEAR | 14.0 | 17.2 1990 | 33.0 1973 | 43.1 1985 | 53.4 1991 | 62.2 1994 | 67.2 1987 | 65.9 1995 | 58.7 1971 | 45.6 1984 | 33.6 1985 | 18.8 1982 | 14.0 1995 |
| LOWEST MEAN YEAR | 1977 | 1978 | 1984 | 1975 | 1997 | 1972 | 1976 | 1976 | 1976 | 1976 | 1976 | 1982 | 1977 |
| MIN OBS TIME ADJUSTMENT | 1.3 | 1.9 | 2.0 | 1.3 | 0.0 | 0.0 | -0.1 | 0.6 | 0.4 | 1.1 | 1.2 | 0.8 | 1277 |
| MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.1 | |
| 186 WELLSBORO 4 S HIGHEST MEAN | 31.8 | 30.4 | 39.7 | 46.9 | 61.3 | 66.6 | 70.2 | 68.5 | 62.3 | 54.7 | 44.6 | 33.4 | 70.2 |
| MEDIAN | 21.3 | 23.7 | 32.5 | 43.2 | 54.5 | 62.6 | 66.6 | 65.0 | 57.8 | 48.1 | 37.9 | 27.9 | 44.6 |
| LOWEST MEAN | 10.6 | 12.8 | 23.0 | 36.5 | 49.1 | 58.2 | 63.0 | 61.6 | 54.7 | 42.3 | 31.4 | 13.9 | 10.6 |
| HIGHEST MEAN YEAR | 1990 | 1984 | 1973 | 1981 | 1991 | 1994 | 1988 | 1980 | 1971 | 1971 | 1975 | 1984 | 1988 |
| LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT | 1977 | 1979 1.0 | 1984 -0.1 | 1975 -0.7 | 1997 -0.7 | 1985 -0.6 | 2000 | 1982 -0.7 | 1975 -0.4 | 1976 -0.6 | 1976 0.4 | 1989 0.1 | 1977 |
| MAX OBS TIME ADJUSTMENT | 0.2 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | |
| 187 WEST CHESTER HIGHEST MEAN | 39.8 | 41.6 | 46.7 | 55.9 | 67.8 | 74.1 | 79.2 | 77.1 | 69.8 | 59.0 | 49.5 | 40.1 | 79.2 |
| MEDIAN | 30.6 | 32.3 | 41.5 | 51.5 | 61.6 | 70.2 | 74.3 | 72.6 | 65.2 | 53.1 | 44.9 | 36.0 | 52.6 |
| LOWEST MEAN | 18.9 | 22.0 | 32.5 | 45.5 | 57.6 | 65.5 | 71.2 | 68.8 | 60.7 | 48.7 | 38.3 | 24.1 | 18.9 |
| HIGHEST MEAN YEAR | 1990 | 1990 | 1977 | 1994 | 1991 | 1987 | 1987 | 1988 | 1980 | 1971 | 1985 | 1998 | 1987 |
| LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1973 | 1985 | 2000 | 1982 | 1984 | 1972 | 1976 | 1989 | 1977 |
| MIN OBS TIME ADJUSTMENT | 0.5 | 0.9 | 0.0 | -0.5 | -0.6 | -0.5 | -0.4 | -0.6 | -0.4 | -0.4 | 0.4 | 0.2 | |
| MAX OBS TIME ADJUSTMENT 191 WILKES BRE SC HIGHEST MEAN | 36.0 | 0.4 | 0.3 | 0.4 | 0.3 | 0.3 | 76.4 | 0.0 75.7 | -0.1 66.4 | 0.0 58.3 | 0.1 48.2 | 0.0 37.9 | 76.4 |
| MEDIAN | 26.5 | 28.4 | 37.6 | 48.2 | 59.6 | 67.9 | 71.9 | 69.8 | 62.3 | 51.3 | 40.2 | 32.3 | 49.8 |
| LOWEST MEAN | 15.7 | 16.8 | 31.7 | 44.3 | 54.1 | 63.6 | 67.2 | 66.6 | 60.0 | 45.6 | 35.7 | 19.2 | 15.7 |
| HIGHEST MEAN YEAR | 1990 | 1984 | 1973 | 1994 | 1991 | 1976 | 1988 | 1980 | 1980 | 1984 | 1975 | 1984 | 1988 |
| LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1972 | 1973 | 1972 | 2000 | 1982 | 2000 | 1972 | 1995 | 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 | |
| 193 WILLIAMSPORT HIGHEST MEAN | 34.8 | 37.0 | 44.3 | 52.8 | 66.4 | 71.2 | 76.4 | 75.3 | 68.0 | 58.5 | 46.6 | 36.1 | 76.4 |
| MEDIAN LOWEST MEAN | 26.2 | 28.1 18.8 | 37.7 29.6 | 49.0 | 60.4 54.5 | 68.0 63.6 | 71.9 | 70.8 66.5 | 62.8 59.4 | 51.4 | 41.4 35.0 | 32.4 18.7 | 49.8 14.0 |
| HIGHEST MEAN YEAR | | 1998 | | | 1991 | | | 1980 | | | 1975 | | 1988 |
| LOWEST MEAN YEAR | 1977 | | 1984 | 1975 | | 1972 | 2000 | | 1975 | | 1995 | | 1977 |
| MIN OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 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 | |
| 194 WILLOW GROVE HIGHEST MEAN | 41.8 | 40.9 | 47.3 | 57.6 | 68.7 | 75.3 | 80.2 | 77.9 | 70.9 | 63.1 | 51.9 | 42.4 | 80.2 |
| MEDIAN | 32.0 | 34.4 | 43.1 | 52.8 | 62.4 | 72.2 | 75.9 | 74.6 | 66.4 | 55.6 | 46.4 | 38.1 | 54.2 |
| LOWEST MEAN HIGHEST MEAN YEAR | 19.5 1990 | 21.9 1990 | 35.4 2000 | 46.8 1994 | 58.7 1991 | 67.3 1994 | 72.6 1988 | 70.5 1988 | 63.4 1971 | 50.6 1971 | 39.1 1975 | 25.4 1984 | 19.5 1988 |
| LOWEST MEAN YEAR | 1977 | 1979 | 1984 | 1975 | 1973 | 1972 | 1978 | 1982 | 1984 | 1971 | 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 | 1011 |
| 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 | |
| 196 YORK 3 SSW PU HIGHEST MEAN | 40.3 | 41.0 | 48.7 | 57.0 | 68.4 | 74.4 | 78.9 | 75.9 | 70.3 | 60.0 | 50.7 | | 78.9 |
| MEDIAN | 31.5 | 32.6 | 42.9 | 51.8 | 61.3 | 70.8 | 74.5 | 73.0 | 65.3 | 54.9 | | 35.5 | 52.6 |
| LOWEST MEAN | 16.1 | | 35.8 | 45.9 | 58.2 | 66.3 | 71.2 | 69.1 | 61.8 | | 37.7 | | 16.1 |
| HIGHEST MEAN YEAR | 1990 | | 2000 | | 1991 | 1994 | 1999 | | 1998 | 1971 | | 1998 | 1999 |
| LOWEST MEAN YEAR | 1 | 1978 -1.2 | | | 1973 -0.7 | 1992 | | 1992 -0.6 | | | 1976 | | 1977 |
| MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT | 1 | -1.2 | | -0.8 -1.7 | -0.7 -1.7 | -0.6 -1.5 | 1 | -0.6 | | | -1.2 -1.3 | | |
| PAR ODD TIME ADOUGHMENT | 1.0 | 1.7 | 1.3 | 1.7 | 1.7 | 1.5 | 1.0 | 1.4 | 1./ | 1.2 | 1.3 | 0.0 | |
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