

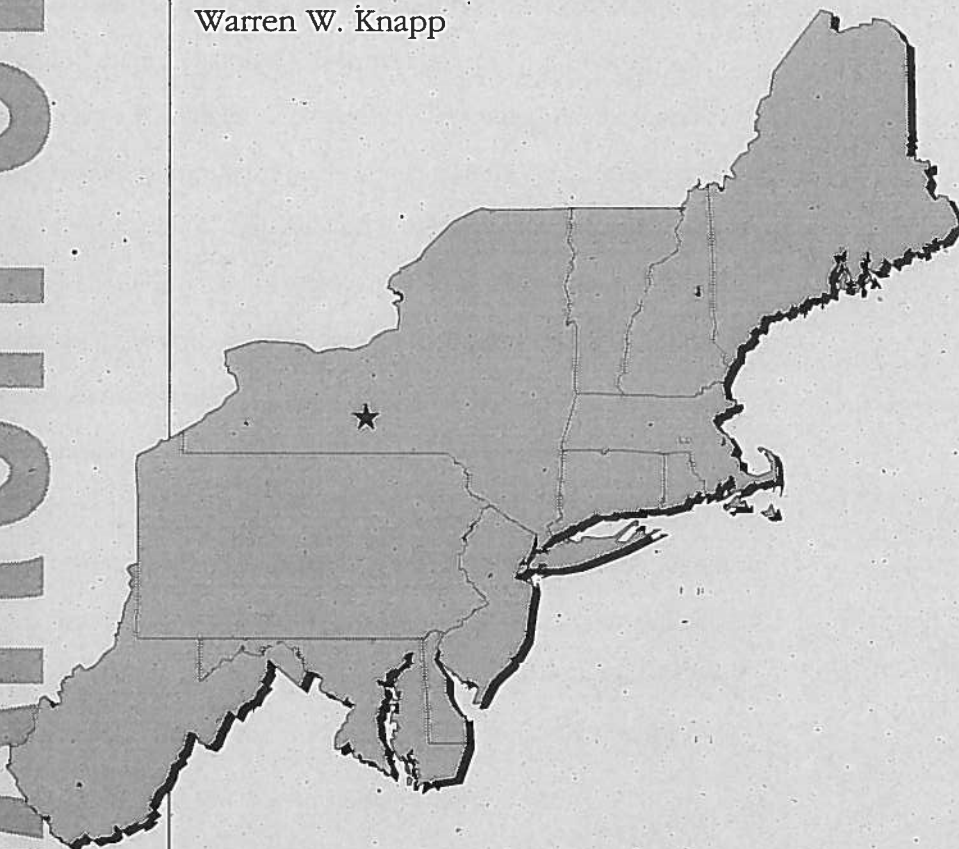
NORTHEAST REGIONAL CLIMATE CENTER

Climatology of Extreme Maximum Temperature Occurrences for the Northeastern United States

Arthur T. DeGaetano

Keith L. Eggleston

Warren W. Knapp



**Cornell University
Ithaca, New York**

Publication No. RR 93-6
December 1993

The mission of the Northeast Regional Climate Center (NRCC) is to facilitate and enhance the collection, dissemination and use of climate data as well as to monitor and assess climatic conditions and impacts in the twelve-state, northeastern region of the United States. Implementing this mission involves three programmatic objectives: 1) the development and management of regional climate data bases, 2) the dissemination of information and educational services regarding climate and its impacts, and 3) the performance and support of applied climate research.

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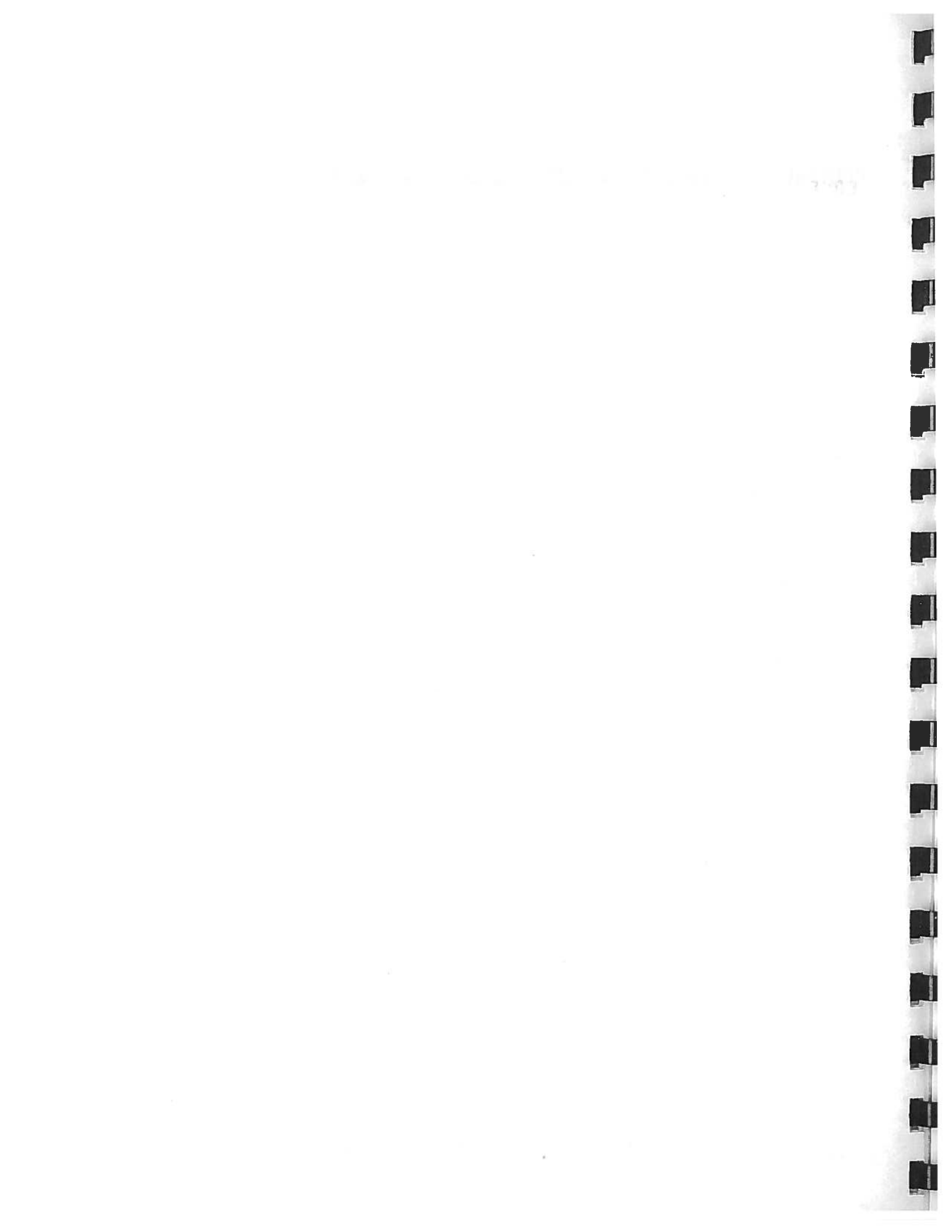
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INTRODUCTION

Temperature extremes, rather than averages, generally produce the greatest agricultural and societal impacts. For example, cranberry yields can be significantly reduced when maximum temperatures exceed a relatively moderate threshold of 85° F (DeGaetano and Shulman, 1987). The occurrence of unusually high temperatures can be linked to yield reduction in other crops, human and livestock mortality, adverse health effects and increased demand for energy and water resources. Additional impacts on agriculture, human health and energy demands also result from low temperature extremes during the winter season.

Historically, published temperature summaries have been presented primarily as mean values. Except for temperature records, information about extreme values is limited to monthly tallies of days with a maximum temperature greater than or equal to 90° and less than or equal to 32°. Monthly tallies also exist for days with a minimum temperature less than or equal to 32° and 0° F. However, other temperature thresholds may be more meaningful for assessing climate impacts. In addition, existing summaries do not provide information about the duration of heat waves and cold spells. Considering these limitations and the impacts of extreme temperature events, it is apparent that a comprehensive climatology of extreme temperature occurrences for the Northeast would be beneficial to a wide range of users in agriculture, government, the energy industry, and research.

For brevity, the data presented in this publication are limited to a representative group of northeastern United States stations. In addition, only select temperature threshold and percentile values are presented. However such data are available for numerous additional stations in the Northeast. These stations are listed in Table 1. Individuals desiring data for specific locations, or other percentiles should contact the Northeast Regional Climate Center at (607) 255-1751.

METHODOLOGY

Data

This extreme temperature event climatology is based upon daily observations of maximum temperature at stations included in the National Weather Service Cooperative Observer Network. The tabulated percentile values are representative of the 30-year time period from 1961-1990. An exception is those given for annual occurrences of cold extremes, which, due to the definition of an annual period, are based on 29 years of record (September 1961–August 1990). This time period was chosen because it a) coincides with the years for which a comprehensive summary of observation time changes was available; b) limits the existence of missing data and c) corresponds with the current period used to calculate climatic normals. Stations at which more than 10% of the daily maximum temperature data are missing during the 1961-1990 time interval have been excluded.

Estimation of missing data

Serially complete temperature records have been used to compute this summary of extreme temperature events. They are available for the stations used in this publication, as well as for those listed Table 1. Missing temperature observations have been estimated based on the daily departure from the normal (average) temperature at surrounding stations (DeGaetano et al., 1993). DeGaetano et al., showed that daily maximum temperature estimates obtained by this procedure were, on average, within 2° F of the observed values at the twelve stations in the northeastern U.S. where the procedure was tested.

Quality control

The data used in this publication were subjected to a semi-automated quality-control procedure developed by Robinson (1993). In this procedure, daily data at each station are tested for internal consistency. Maximum temperature data are considered inconsistent when any of the following conditions occur.

- 1) Maximum temperature exceeds the prescribed maximum for the state or is less than the state's prescribed minimum temperature. In the Northeast, prescribed state maxima range from 105° in Maine to 112° F in West Virginia. Minima range from -17° in Delaware to -52° F in New York.
- 2) Maximum temperature is less than the minimum temperature.
- 3) Minimum temperature exceeds the prior day's maximum temperature.
- 4) Maximum temperature exceeds the minimum temperature by more than 60° F.

Temperatures which met Condition 1 or Condition 4 were compared with temperatures at surrounding stations and retained as valid, if the temperature at any neighboring station met the same quality-control condition. If similar temperatures were not found at a surrounding site, the inconsistent observation was assumed missing and estimated using the methods described in DeGaetano et al., (1993). Temperatures meeting Condition 2 or Condition 3 were also assumed missing and estimated.

Adjustment for Observation Time

Daily temperature extremes are typically recorded by cooperative network observers at one of three times: morning (0700–0800), early evening (1600–1900) or midnight (2400) and are intended to represent the preceding 24-hour period. While the frequency of warm maximum temperature extremes recorded in the morning or at midnight tend to be similar for comparable periods, temperature extremes recorded in the afternoon often occur more frequently than those obtained from the other observation times. This difference is the result of afternoon hours coinciding with the normal time of maximum temperature occurrence. If a warm afternoon is followed by a day with cooler temperatures, the maximum temperature recorded during the warm afternoon will likely represent the maximum temperature of both the current and subsequent 24-hour periods since, once reset, the thermometer will remain at or near the maximum temperature. In effect, this maximum temperature is recorded twice. Thus, sites that make observations around the time of daily maximum temperature occurrence tend to exceed warm extreme maximum temperature thresholds more frequently.

Similar biases occur when low extreme maximum temperature thresholds are considered. However, in this case, maximum temperatures from afternoon observing sites tend to fall below such thresholds less frequently than those recorded at a midnight observing site. Conversely, a greater frequency of days with a maximum temperature below a given temperature threshold is evident at stations with a morning observation time. Although less obvious than in the warm extreme case, these biases result for precisely the same reasons. Consider a period in which the temperature remains below the threshold from 2400 (midnight) Sunday through 2400 Tuesday, but rises above the threshold during Sunday and Wednesday afternoon. In this case, a maximum temperature below the threshold will be recorded for two 24-hour periods (i.e. 2400 Sunday–2400 Monday and 2400 Monday–2400 Tuesday) based on a midnight observation, but for only one 24-hour period based on an afternoon observation hour (e.g. 1700 Monday–1700 Tuesday). Such a scenario is likely to occur because afternoon hours coincide with the normal time of maximum temperature occurrence.

As an alternative, consider a period in which the temperature at 2400 Sunday is above the threshold, but by 0700 Monday falls below the threshold and remains below the threshold until 0700 Wednesday. Assume the temperature again rises above the threshold Wednesday afternoon. In this case, a maximum temperature below the threshold will be recorded for one 24-hour period based on a midnight observation (2400 Monday–2400 Tuesday); one 24-hour period based on an afternoon observation (e.g. 1700 Monday–1700 Tuesday); but two 24-hour periods based on a morning observation (0700 Monday–0700 Tuesday and 0700 Tuesday–0700 Wednesday). Because the coldest temperatures normally occur in the early morning, such a scenario is likely to result in a greater frequency of days with a maximum temperature below a given temperature threshold at stations with morning observation times.

To compensate for these biases at stations experiencing observation time changes during the 1961-1990 time period, monthly extreme temperature event tallies were adjusted to coincide with the station's most recent observation time. This adjustment procedure was developed by simulating daily maximum temperatures corresponding to various observation times with hourly temperature data. Using these simulated data, extreme temperature occurrences for each observation hour were counted and the monthly average differences between all possible pairs of hours calculated. These average differences provided the monthly adjustment factors applied to the station data used in this publication. DeGaetano and Knapp (1993) developed a similar procedure to standardize weekly growing degree day accumulations based on observation time.

TABLE FORMAT

Tables 2 and 3 (starting on pages 11 and 55, respectively) summarize the monthly and annual occurrences of days with maximum temperature greater than or equal to 85°, 90°, 95° and 100° F, and less than or equal to 32°, 20°, 10° and 0° F. Occurrences of heat waves and cold spells are also given for periods of 3, 5 and 7 consecutive days. Data are presented for 66 stations within the 12 states served by the Northeast Regional Climate Center (Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont and West Virginia).

Percentile values are used to characterize the climatological distribution of extreme temperature occurrences at each site. Percentiles divide an ordered set of data into 100 intervals according to their size. For example the 10th percentile is the quantity expected to be exceeded, on average, 90% of the time. In other words, the value that is greater than 10% of the available data. Conversely, the 90th percentile represents the quantity expected to be exceeded, on average 10% of the time. For Bridgeport, CT, the 90th percentile of days with a maximum temperature of 32° F or lower during January is 18 for the years 1961-1990. Therefore, in 90% of the Januaries, 18 or fewer days had a maximum temperature which failed to exceed 32° F. Conversely, in 10% of the Januaries a maximum temperature of 32° or lower occurred on more than 18 days. The 50th percentile or median value corresponds to the quantity expected to be exceeded, on average, one half of the time. Thus, in a thirty year period, the 50th percentile value will be, on average, exceeded 15 times.

Percentiles have a number of characteristics which make them a more desirable summary statistic than the more commonly used mean value. First, percentiles are more robust and thus are fairly resilient to extreme and possibly erroneous observations. Such values can greatly alter the mean, but have little effect on the median. Secondly, percentiles contain information regarding frequency. For example, knowing that the mean annual number of days with a maximum temperature of 90° F or greater at Lambertville, NJ is 26, gives no information concerning the number of years in which greater or fewer than 26 such days with 90°+ temperatures have occurred at Lambertville. However, knowing the median number of days is 24, then any year has a 50-50 chance of exceeding 24 days with a maximum temperature of 90° or greater. This type of information is useful in planning, especially if a range of percentile values are known. Users unfamiliar with the use and calculation of percentiles are referred to any introductory statistics text (e.g. Mendenhall, 1979) for a more detailed discussion.

Separate monthly and annual tables are presented for occurrences of low and high maximum temperature extremes. Percentile values are given to the nearest day except in the case where the percentile has a value between 0.0 and 0.5. In this case, the percentile value is listed as <1. Blank table entries are used to indicate percentiles equal to 0.0. When a period of consecutive extreme temperature occurrences spanned two months, the event was assigned to the month in which the majority of occurrences was reported. If an equal number of occurrences were reported in each month, the event was assigned to the later month.

Generally for cold extremes (Table 2), non-zero percentiles are found from November through April. At a few sites, non-zero percentiles for days with a maximum temperature of 32° F or lower occur during October. October data are tabulated for these sites only. For cold extremes, annual percentiles were calculated based on totals representing the period from September to August.

For warm extremes (Table 3), non-zero percentiles are common from April through October. At several sites in Maryland and West Virginia, non-zero percentiles for days with a maximum temperature of 85° F or higher occur during March. March data are tabulated for these sites only. For warm extremes, annual percentiles were calculated based on totals summed over the calendar year.

ACKNOWLEDGMENTS

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REFERENCES

- DeGaetano, A.T. and M.D. Shulman, 1987: An evaluation of the relationship between cranberry yield in New Jersey and meteorological factors. *Agric. For. Meteorol.*, 40, 323-342.
- _____, K.L. Eggleston, and W.W. Knapp, 1993: *A method to produce serially complete daily maximum and minimum temperature data for the Northeast*. Northeast Regional Climate Center Research Publication RR 93-2, 9 pp.
- _____, and W.W. Knapp, 1993: Standardization of weekly growing degree day accumulations based on differences in temperature observation time and method. *Agric. For. Meteorol.*, 66, 1-19.
- Mendenhall, W., 1979: *Introduction to Probability and Statistics*. Duxbury Press, North Scituate, MA, 594 pp.
- Robinson, D.A., 1993: Historical daily climate data for the United States. *Preprints, Eighth Conference on Applied Climatology*, Anaheim, CA, American Meteorological Society, 264-269.

Table 1. List of stations used and current (Dec. 1990) observation times

Station number	Station name	Latitude (degrees)	Longitude (degrees)	Obs hour	Station number	Station name	Latitude (degrees)	Longitude (degrees)	Obs hour
CONNECTICUT					MASSACHUSETTS				
060806	BRIDGEPORT WSO AP	41.17	73.13	24	190120	AMHERST	42.38	72.53	15
060961	BULLS BRIDGE DAM	41.65	73.48	24	190408	BARRE FALLS DAM	42.43	72.03	8
060973	BURLINGTON	41.80	72.93	8	190535	BEDFORD	42.48	71.28	24
061689	COVENTRY	41.80	72.35	8	190666	BIRCH HILL DAM	42.63	72.12	8
062658	FALLS VILLAGE	41.95	73.37	18	190736	BLUE HILL	42.22	71.12	24
063207	GROTON	41.35	72.05	24	190770	BOSTON WSO AP	42.37	71.03	24
063451	HARTFORD-BRAINARD F	41.73	72.65	8	190860	BROCKTON	42.05	71.00	24
064456	HARTFORD WSO AP	41.93	72.68	24	190998	BUFFUMVILLE LAKE	42.12	71.90	8
064488	MANSFIELD HOLLOW LAK	41.75	72.18	8	191774	CUMMINGTON HILL	42.47	72.93	8
064767	MIDDLETOWN 4 W	41.55	72.72	12	192107	EAST BRIMFIELD LAKE	42.12	72.13	8
065077	MOUNT CARMEL	41.40	72.90	16	192451	EAST WAREHAM	41.77	70.67	24
065445	NORFOLK 2 SW	41.97	73.22	8	192501	EDGARTOWN	41.38	70.52	8
067373	SHEPAUG DAM	41.72	73.30	12	192975	FRAMINGHAM	42.28	71.42	7
067970	STAMFORD 5 N	41.13	73.55	17	193213	GREAT BARRINGTON AP	42.18	73.40	8
068138	STORRS	41.80	72.25	8	193505	HAVERHILL	42.77	71.07	24
069388	WEST THOMPSON LAKE	41.95	71.90	8	193624	HINGHAM	42.23	70.92	19
069568	WIGWAM RESERVOIR	41.68	73.15	12	193821	HYANNIS	41.67	70.30	8
DELAWARE					193985	KNIGHTVILLE DAM	42.28	72.87	8
072730	DOVER	39.15	75.52	17	194105	LAWRENCE	42.70	71.17	8
073570	GEORGETOWN 5 SW	38.63	75.45	8	194744	MIDDLETON	42.60	71.02	17
075320	LEWES	38.77	75.13	17	195246	NEW BEDFORD	41.63	70.93	24
075915	MILFORD 4 SE	38.90	75.47	17	196486	PLYMOUTH	41.95	70.67	8
076410	NEWARK UNIVERSITY FA	39.67	75.73	17	196783	READING	42.52	71.13	24
079595	WILMINGTON WSO AP	39.67	75.60	24	196938	ROCHESTER	41.78	70.92	8
079605	WILMINGTON PORTER RESV	39.77	75.53	24	198367	TAUNTON	41.90	71.07	8
MAINE					198573	TULLY LAKE	42.63	72.22	8
170275	AUGUSTA FAA AP	44.32	69.80	24	199316	WEST MEDWAY	42.13	71.43	7
170355	BANGOR FAA AP	44.80	68.82	24	199923	WORCESTER WSO AP	42.27	71.87	24
170480	BELFAST	44.40	69.00	16	NEW HAMPSHIRE				
170814	BRASSUA DAM	45.67	69.82	7	270703	BETHLEHEM	44.28	71.68	17
170833	BRIDGEWATER	46.42	67.85	18	270741	BLACKWATER DAM	43.32	71.72	8
170844	BRIDGTON 3 NW	44.07	70.75	7	271683	CONCORD WSO AP	43.20	71.50	24
171175	CARIBOU WSO AP	46.87	68.02	24	272174	DURHAM	43.15	70.95	17
171628	CORINNA	44.95	69.22	8	272999	FIRST CONN LAKE	45.08	71.28	7
172426	EASTPORT	44.92	67.00	18	273530	GRAFTON	43.57	71.95	17
172765	FARMINGTON	44.68	70.15	7	273626	GREENLAND	43.03	70.85	19
172878	FORT KENT	47.25	68.58	8	273850	HANOVER	43.70	72.28	20
173046	GARDNER	44.22	69.78	7	274399	KEENE	42.92	72.27	17
173261	GRAND LAKE STREAM	45.18	67.78	7	274656	LEBANON FAA	43.63	72.32	24
173892	HOULTON FAA AP	46.12	67.78	24	275211	MASSABESIC LAKE	42.98	71.40	8
174086	JACKMAN	45.63	70.27	8	275629	MOUNT SUNAPEE	43.33	72.08	17
174183	JONESBORO	44.65	67.65	7	275639	MOUNT WASHINGTON	44.27	71.30	24
174566	LEWISTON	44.10	70.22	21	275712	NASHUA 2 NNW	42.78	71.48	7
174781	LONG FALLS DAM	45.22	70.20	7	275995	NORTH CONWAY	44.05	71.13	7
174927	MADISON	44.80	69.88	7	276697	PETERBORO 2 S	42.85	71.95	18
175261	MIDDLE DAM	44.78	70.92	7	276818	PINKHAM NOTCH	44.27	71.25	7
175304	MILLINOCKET	45.65	68.70	7	276945	PLYMOUTH	43.78	71.65	7
176430	ORONO	44.87	68.70	24	278539	SURRY MOUNTAIN LAKE	43.00	72.32	8
176905	PORTLAND WSO AP	43.65	70.32	24	NEW JERSEY				
176937	PRESQUE ISLE	46.65	68.00	17	280311	ATLANTIC CITY WSO AP	39.45	74.57	24
177174	RIPOGENUS DAM	45.88	69.18	6	280346	AUDUBON	39.88	75.08	23
177325	RUMFORD 1 SSE	44.53	70.53	21	280690	BELLEPLAIN ST FOREST	39.25	74.87	16
177479	SANFORD 2 NNW	43.47	70.78	16	280907	BOONTON 1 SE	40.90	74.40	8
178398	SQUA PAN DAM	46.55	68.33	7	281335	CANOE BROOK	40.75	74.35	8
179151	WATERVILLE PMP STN	44.55	69.65	16	281351	CAPE MAY 2 NW	38.95	74.93	24
179314	WEST BUXTON 2 NNW	43.70	70.62	24	281582	CHARLOTTEBURG RESVOI	41.03	74.43	7
MARYLAND					282768	ESSEX FELS SERV BLG	40.83	74.28	8
180465	BALTIMORE WSO AP	39.18	76.67	24	283029	FLEMINGTON 5 NNW	40.57	74.88	7
180470	BALTIMORE WSO CI	39.28	76.62	24	283291	GLASSBORO	39.70	75.12	8
180700	BELTSVILLE	39.03	76.88	8	283951	HIGHTSTOWN 2 W	40.27	74.57	7
180732	BENSON POLICE BARRAC	39.50	76.38	17	284229	INDIAN MILLS 2 W	39.80	74.78	17
181032	BOYDS 2 NW	39.22	77.33	18	284635	LAMBERTVILLE	40.37	74.95	18
181385	CAMBRIDGE WTR TMT PL	38.57	76.07	16	284887	LITTLE FALLS	40.88	74.23	9
181750	CHESTERTOWN	39.22	76.07	23	284987	LONG BRANCH OAKHURST	40.27	74.00	9
181995	COLLEGE PARK	38.98	76.95	9	285003	LONG VALLEY	40.78	74.78	7
182060	CONOWINGO DAM	39.65	76.17	21	285581	MILLVILLE FAA AP	39.37	75.07	24
182325	DALECARLIA RESV D C	38.93	77.12	17	285728	MOORESTOWN	39.97	74.97	18
182906	EMMITSBURG 2 SE	39.68	77.30	17	285769	MORRIS PLAINS 1 W	40.83	74.50	8
183675	GLENN DALE BELL STN	38.97	76.80	16	286026	NEWARK WSO AP	40.70	74.17	24
183975	HAGERSTOWN	39.65	77.73	8	286055	NEW BRUNSWICK 3 SE	40.47	74.43	8
184030	HANCOCK FRUIT LAB	39.70	78.18	8	286177	NEWTON ST PAULS ABBE	41.03	74.80	7
185080	LA PLATA 1 W	38.53	77.00	18	286843	PEMBERTON 3 S	39.93	74.70	17
185111	LAUREL 3 W	39.10	76.90	24	287079	PLAINFIELD	40.60	74.40	19
185985	MILLINGTON 1 SE	39.27	75.87	18	288194	SOMERVILLE 3 NW	40.60	74.63	7
186350	NATIONAL ARBORETUM D	38.90	76.98	8	288644	SUSSEX 1 SE	41.20	74.60	7
186620	OAKLAND 1 SE	39.40	79.40	17	288816	TOMS RIVER	39.95	74.22	9
187330	PRINCESS ANNE	38.22	75.68	17	288899	TUCKERTON	39.60	74.35	19
187806	ROYAL OAK 2 SSW	38.72	76.18	18	289910	WOODSTOWN	39.65	75.32	17
188000	SALISBURY	38.37	75.58	17	NEW YORK				
188005	SALISBURY FAA AP	38.33	75.52	24	300042	ALBANY WSO AP	42.75	73.80	24
188065	SAVAGE RIVER DAM	39.52	79.13	8	300063	ALCOVE DAM	42.47	73.93	9
188380	SNOW HILL 4 N	38.23	75.38	18	300085	ALFRED	42.25	77.78	18
189030	UNIONVILLE	39.45	77.18	7	300093	ALLEGANY STATE PARK	42.10	78.75	7
189070	UPPER MARLBORO 3 NNW	38.87	76.78	8	300183	ANGELICA	42.30	78.02	17
189140	VIENNA	38.48	75.83	18	300220	ARCADE	42.53	78.42	7
189440	WESTMINSTER POLICE B	39.55	76.97	17	300331	AURORA RESEARCH FARM	42.73	76.65	8
189750	WOODSTOCK	39.33	76.87	18	300443	BATAVIA	42.98	78.18	15

Station number	Station name	Latitude (degrees)	Longitude (degrees)	Obs hour	Station number	Station name	Latitude (degrees)	Longitude (degrees)	Obs hour
NEW YORK (continued)					PENNSYLVANIA (continued)				
300448	BATH	42.35	77.35	7	361105	BURGETTSTOWN 2 W	40.38	80.43	7
300687	BINGHAMTON WSO AP	42.22	75.98	2	361354	CHAMBERSBURG 1 ESE	39.93	77.63	21
300785	BOONVILLE 2 SSW	43.45	75.35	7	361485	CLARION 3 SW	41.20	79.43	19
300889	BRIDGEHAMPTON	40.95	72.30	20	361534	CLERMONT 4 NW	41.73	78.53	17
300937	BROCKPORT 2 W	43.23	77.97	17	361705	CONFLUENCE 1 SW DAM	39.80	79.37	8
301012	BUFFALO WSCMO AP	42.93	78.73	24	361790	CORRY	41.92	79.63	18
301152	CANANDAIGUA 3 S	42.85	77.28	8	362183	DONEGAL 2 NW	40.13	79.40	7
301185	CANTON 4 SE	44.57	75.12	8	362190	DONORA 1 SW	40.17	79.87	18
301387	CHASM FALLS	44.75	74.22	15	362260	DU BOIS FAA	41.18	78.90	24
301401	CHAZY	44.88	73.43	18	362682	ERIE WSO AP	42.08	80.18	24
301436	CHERRY VALLEY 2 NNE	42.82	74.73	18	362942	FORD CITY 4 S DAM	40.72	79.50	8
301623	COLDEN 1 N	42.67	78.68	8	363028	FRANKLIN	41.38	79.82	7
301752	COOPERSTOWN	42.70	74.92	18	363437	GRATERFORD 1 E	40.23	75.43	7
301799	CORTLAND	42.60	76.18	7	363526	GREENVILLE 2 NE	41.42	80.37	8
301966	DANNEMORA	44.72	73.72	16	363632	HAMBURG	40.55	75.98	7
301974	DANSVILLE	42.57	77.70	8	363662	HANOVER	39.80	76.98	8
302060	DEPOSIT	42.07	75.43	18	363699	HARRISBURG FAA AP	40.22	76.85	24
302129	DOBBS FERRY	41.02	73.87	18	363758	HAWLEY 1 E	41.48	75.17	7
302554	ELIZABETHTOWN	44.22	73.60	8	364019	HOLTWOOD	39.83	76.33	23
302610	ELMIRA	42.10	76.80	7	364214	INDIANA 3 SE	40.60	79.12	20
303025	FRANKLINVILLE 1 SSW	42.33	78.47	7	364325	JAMESTOWN 2 NW	41.50	80.47	8
303033	FREDONIA	42.45	79.30	17	364385	JOHNSTOWN	40.33	78.92	20
303259	GLENHAM	41.52	73.93	8	364432	KANE 1 NNE	41.68	78.80	7
303284	GLENS FALLS FARM	43.33	73.73	17	364778	LANDISVILLE 2 NW	40.12	76.43	17
303294	GLENS FALLS FAA	43.35	73.62	24	364992	LEWISTOWN	40.58	77.58	8
303319	GLOVERSVILLE	43.05	74.35	7	365336	MADERA 2 SE	40.80	78.40	7
303346	GOUVERNEUR 3 NW	44.35	75.52	17	365390	MARCUS HOOK	39.82	75.42	24
303354	GOWANDA PSYCHIAT CTR	42.48	78.93	18	365408	MARION CENTER 2 SE	40.75	79.03	7
303360	GRAFTON	42.78	73.47	17	365606	MEADVILLE 1 S	41.63	80.17	7
303773	HEMLOCK	42.78	77.62	20	365651	MERCER	41.22	80.23	19
303889	HINCKLEY 2 SW	43.30	75.15	6	365662	MERCERSBURG 1 E	39.83	77.90	8
304025	HUDSON COR FAC	42.25	73.80	17	365817	MILLVILLE 2 SW	41.10	76.57	7
304102	INDIAN LAKE 2 SW	43.75	74.28	7	365902	MONTGOMERY L AND D	40.65	80.38	18
304174	ITHACA CORNELL UNIV	42.45	76.45	8	365915	MONTROSE	41.83	75.87	7
304555	LAKE PLACID 2 S	44.25	73.98	17	366233	NEW CASTLE 1 N	41.02	80.37	7
304647	LAWRENCEVILLE	44.75	71.65	18	366297	NEWPORT	40.48	77.13	7
304731	LIBERTY 1 NE	41.80	71.73	7	366889	PHILADELPHIA WSCMO A	39.88	75.23	24
304791	LITTLE FALLS CTY RES	43.07	74.87	7	366916	PHILIPSBURG 8 E	40.90	78.08	19
304808	LITTLE VALLEY	42.25	78.80	7	366927	PHOENIXVILLE 1 E	40.12	75.50	17
304844	LOCKPORT 2 NE	43.18	78.65	19	366993	PITTSBURGH WSCMO2 AP	40.50	80.22	24
304849	LOCKPORT 4 NE	43.20	78.63	8	367029	PLEASANT MOUNT 1 W	41.73	75.45	8
305134	MASSENA FAA AP	44.93	74.85	24	367229	PUTNEYVILLE 2 SE DAM	40.93	79.28	8
305310	MIDDLETOWN 2 NW	41.45	74.45	17	367477	RIDGWAY	41.42	78.75	7
305334	MILLBROOK	41.85	73.62	18	367782	SALINA 3 W	40.52	79.55	7
305377	MINEOLA	40.73	73.63	24	368073	SHIPPENSBURG	40.05	77.52	17
305426	MOHONK LAKE	41.77	74.15	16	368184	SLIPPERY ROCK 1 SSW	41.05	80.07	7
305597	MOUNT MORRIS 2 W	42.73	77.90	8	368449	STATE COLLEGE	40.80	77.87	7
305796	NEW YORK AVE V BRKLY	40.60	73.98	24	368560	STOYSTOWN	40.10	78.95	7
305801	N Y CENTRAL PK WSO C	40.78	73.97	24	368596	STROUDSBURG	41.00	75.18	17
305811	N Y LA GUARDIA WSO A	40.77	73.90	24	368873	TIONESTA 2 SE LAKE	41.48	79.43	8
305821	NY WESTERLEIGH STAT	40.60	74.17	24	368888	TITUSVILLE WATERWORK	41.63	79.70	7
306085	NORWICH	42.53	75.53	19	368893	TOBYHANNA	41.18	75.42	7
306164	OGDENSBURG 4 NE	44.73	75.43	16	368905	TOWANDA 1 ESE	41.75	76.42	7
306184	OLD FORGE	43.72	74.98	19	369050	UNIONTOWN 1 NE	39.92	79.72	8
306314	OSWEGO EAST	43.47	76.50	17	369298	WARREN	41.85	79.15	7
306441	PATCHOGUE 2 N	40.80	73.02	16	369367	WAYNESBURG	39.90	80.17	7
306538	PERU 2 WSW	44.57	73.57	18	369408	WELLSBORO 3 S	41.70	77.27	7
306659	PLATTSBURGH AFB	44.65	73.47	24	369464	WEST CHESTER 1 W	39.97	75.63	18
306774	PORT JERVIS	41.38	74.68	18	369705	WIL-BARRE-SRAN WSO A	41.33	75.73	24
306820	POUGHKEEPSIE	41.63	73.88	24	369728	WILLIAMSPORT WSO AP	41.25	76.92	24
307134	RIVERHEAD RESEARCH I F	40.97	72.72	17	369933	YORK 3 SSW PUMP STN	39.92	76.75	17
307167	ROCHESTER WSO AP	43.12	77.67	24					
307405	SALEM	43.17	73.32	16	RHODE ISLAND				
307484	SARATOGA SPRINGS 4 S	43.03	73.82	16	370896	BLOCK ISLAND STATE A	41.17	71.58	24
307497	SCARSDALE	40.98	73.80	17	374266	KINGSTON	41.48	71.53	17
307633	SETAUKET STRONG	40.97	73.10	17	375215	NEWPORT	41.52	71.32	18
307799	SLIDE MOUNTAIN	42.02	74.42	7	376698	PROVIDENCE WSO AP	41.73	71.43	24
307842	SODUS CENTER	43.20	77.02	17					
308088	SPENCER 1 S	42.18	76.50	7	VERMONT				
308248	STILLWATER RESERVOIR	43.88	75.03	8	430499	BELLOWS FALLS	43.13	72.45	8
308383	SYRACUSE WSO AP	43.12	76.12	24	431081	BURLINGTON WSO AP	44.47	73.15	24
308600	TROY LOCK AND DAM 2	42.75	73.68	7	431243	CAVENDISH	43.38	72.60	9
308631	TUPPER LAKE SUNMOUNT	44.23	74.43	8	431360	CHELSEA	43.98	72.45	7
308737	UTICA FAA	43.15	75.38	24	431580	CORNWALL	43.95	73.22	18
308936	WALTON	42.17	75.13	18	432769	ENOSBURG FALLS	44.58	72.80	16
308944	WANAKENA RANGER SCH	44.15	74.90	8	435278	MONTPELIER FAA AP	44.20	72.57	24
308962	WARSAW 5 SW	42.68	78.20	7	435416	MOUNT MANSFIELD	44.53	72.82	16
309000	WATERTOWN	43.97	75.87	8	435542	NEWPORT	44.93	72.20	18
309005	WATERTOWN FAA	44.00	76.02	24	436761	READSBORO 1 SE	42.75	72.93	8
309140	WESTCHESTER COUNTY A	41.07	73.68	24	436995	RUTLAND	43.60	72.97	17
309189	WESTFIELD 3 SW	42.28	79.62	21	437054	SAINT JOHNSBURY	44.42	72.02	16
309292	WEST POINT	41.38	73.97	17	438600	VERNON	42.77	72.52	7
309389	WHITEHALL	43.55	73.40	16	438815	WATERBURY 2 SSE	44.32	72.75	24
					439099	WEST BURKE	44.65	71.98	7
PENNSYLVANIA					WEST VIRGINIA				
360106	ALLENTOWN WSO AP	40.65	75.43	24	460355	ATHENS CONCORD COLL	37.43	81.00	17
360130	ALTOONA FAA AP	40.30	78.32	24	460527	BAYARD	39.27	79.37	17
360355	BAKERSTOWN 3 WNW	40.65	79.98	24	460580	BECKLEY V A HOSPITAL	37.78	81.18	20
360763	BLOESVILLE 1 N	40.27	77.37	8	460582	BECKLEY WSO	37.78	81.12	24
360865	BRADFORD FAA AP	41.80	78.63	24	460921	BLUEFIELD FAA AP	37.30	81.22	24
360868	BRADFORD 5 SW RES 5	41.90	78.73	7					

Table 1 (continued)

Station number	Station name	Latitude (degrees)	Longitude (degrees)	Obs hour
WEST VIRGINIA (continued)				
460939	BLUESTONE LAKE	37.65	80.88	7
461083	BRANDONVILLE	39.67	79.62	9
461215	BUCKEYE 1 SE	38.18	80.13	7
461220	BUCKHANNON	39.00	80.27	18
461393	CANAAN VALLEY	39.05	79.43	17
461570	CHARLESTON WFO AP	38.37	81.60	24
461677	CLARKSBURG 1	39.27	80.35	7
462054	CRESTON	38.95	81.28	7
462718	ELKINS WSO AP	38.88	79.85	24
462920	FAIRMONT	39.47	80.13	7
463072	FLAT TOP	37.58	81.10	7
463215	FRANKLIN 2 NE	38.67	79.32	18
463353	GARY	37.37	81.55	8
463361	GASSAWAY	38.67	80.77	18
463544	GLENVILLE 1 ENE	38.93	80.82	8
463846	HAMLIN	38.28	82.10	8
464200	HOGSETT GALLIPOLIS D	38.68	82.18	7
464393	HUNTINGTON WSO AP	38.37	82.55	24
464763	KEARNEYSVILLE WSO	39.38	77.88	8
465224	LEWISBURG 3 N	37.85	80.40	7
465353	LOGAN	37.87	81.98	7
465365	LONDON LOCKS	38.20	81.37	7
465563	MADISON	38.05	81.82	8
465707	MARTINSBURG FAA AP	39.40	77.98	24
465739	MATHIAS	38.87	78.87	17
465871	MC ROSS	37.98	80.75	7
465963	MIDDLEBOURNE 2 ESE	39.48	80.87	19
466202	MORGANTOWN FAA AP	39.65	79.92	24
466212	MORGANTOWN L AND D	39.62	79.97	19
466591	OAK HILL	37.97	81.15	7
466849	PARKERSBURG FAA AP	39.35	81.43	24
466859	PARKERSBURG 1 E	39.27	81.57	8
466867	PARSONS 1 SE	39.10	79.67	8
467029	PINEVILLE	37.58	81.53	7
467552	RIPLEY 4 NNE	38.88	81.68	7
467730	ROMNEY 1 SW	39.33	78.77	8
467785	ROWLESBURG 1	39.33	79.68	7
468384	SPENCER 1 SE	38.80	81.35	8
468433	SPRUCE KNOB	38.68	79.52	8
469011	UNION 3 SSE	37.55	80.53	17
469281	WARDENSVILLE R M FAR	39.10	78.58	8
469333	WEBSTER SPRINGS	38.48	80.42	6
469368	WELLSBURG WATER TRMT	40.28	80.62	20
469436	WESTON	39.07	80.47	7
469522	WHITE SULFUR SPRINGS	37.80	80.30	7
469683	WINFIELD LOCKS	38.53	81.92	7

Table 2. The 90th, 50th (median), and 10th percentile values of the number of single days and 3, 5 and 7 consecutive-day periods in which the maximum temperature is less than or equal to the given threshold value during the months of October through April and annually. Blank entries indicate no occurrences.

OCTOBER

Station	$\leq$ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MAINE Caribou	32	2											
	20												
	10												
	0												
PENNSYLVANIA Bradford	32	1											
	20												
	10												
	0												
VERMONT Montpelier	32	1											
	20												
	10												
	0												

At the remaining stations, all percentile values equal zero.

NOVEMBER

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT	32	1											
	20												
	10												
	0												
Bridgeport	32	1											
	20												
	10												
	0												
Hartford	32	1											
	20												
	10												
	0												
DELAWARE	32												
	20												
	10												
	0												
Dover	32												
	20												
	10												
	0												
Lewes	32												
	20												
	10												
	0												
Wilmington	32	1											
	20												
	10												
	0												
MAINE	32	7	2		2								
	20												
	10												
	0												
Augusta	32	6	2		2								
	20												
	10												
	0												
Bangor	32	6	2		2								
	20												
	10												
	0												
Caribou	32	15	9	4	4	2	1	2	1		1		
	20	2											
	10												
	0												
Houlton	32	12	7	2	3	1		1			1		
	20	2											
	10												
	0												
Portland	32	8	2		2			1			1		
	20												
	10												
	0												
MARYLAND	32												
	20												
	10												
	0												
Baltimore (airport)	32												
	20												
	10												
	0												

NOVEMBER

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND Baltimore (city)	32												
	20												
	10												
	0												
Hagerstown	32	1	<1										
	20												
	10												
	0												
National Arboretum (DC)	32												
	20												
	10												
	0												
Salisbury	32												
	20												
	10												
	0												
MASSACHUSETTS Amherst	32	1											
	20												
	10												
	0												
Boston	32	2											
	20												
	10												
	0												
Hyannis	32	1											
	20												
	10												
	0												
Worcester	32	5	1		1								
	20												
	10												
	0												
NEW HAMPSHIRE Concord	32	5	1		1								
	20												
	10												
	0												
Lebanon	32	5	2		1								
	20												
	10												
	0												
NEW JERSEY Atlantic City	32	1											
	20												
	10												
	0												

NOVEMBER

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	32	1											
	20												
	10												
	0												
Milville	32	1											
	20												
	10												
	0												
Newark	32												
	20												
	10												
	0												
New Brunswick	32												
	20												
	10												
	0												
NEW YORK Albany	32	3	1										
	20												
	10												
	0												
Binghamton	32	9	2		2			1					
	20												
	10												
	0												
Bridgehampton	32												
	20												
	10												
	0												
Buffalo	32	5	2		1								
	20												
	10												
	0												
Elmira	32	4	1										
	20												
	10												
	0												
Glens Falls	32	6	2		1								
	20												
	10												
	0												
Ithaca	32	5	2		1								
	20												
	10												
	0												

NOVEMBER

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York	32	9	5	1	2	1		1					
	20	2											
	10												
	0												
Massena	32												
	20												
	10												
	0												
New York (Central Park)	32	1											
	20												
	10												
	0												
New York (LaGuardia Airport)	32	1											
	20												
	10												
	0												
Poughkeepsie	32	2											
	20												
	10												
	0												
Riverhead	32												
	20												
	10												
	0												
Rochester	32	5	1										
	20												
	10												
	0												
Syracuse	32	4	1		1								
	20												
	10												
	0												
Utica	32	7	3		1								
	20												
	10												
	0												
Watertown	32	6	2		1								
	20												
	10												
	0												
PENNSYLVANIA	32	1											
	20												
	10												
	0												
Allentown	32												
	20												
	10												
	0												
Altoona	32	3	2										
	20												
	10												
	0												

NOVEMBER

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	32	12	6	3	3	1		1			1		
	20	1											
	10												
	0												
Bradford	32												
	20												
	10												
	0												
Du Bois	32	7	2		2								
	20												
	10												
	0												
Erie	32	4	1		1								
	20												
	10												
	0												
Harrisburg	32	1											
	20												
	10												
	0												
Philadelphia	32												
	20												
	10												
	0												
Pittsburgh	32	3	1										
	20												
	10												
	0												
Scranton	32	4	1		1								
	20												
	10												
	0												
State College	32	3	1										
	20												
	10												
	0												
Williamsport	32	2											
	20												
	10												
	0												
RHODE ISLAND	32	1											
	20												
	10												
	0												
Block Island	32												
	20												
	10												
	0												
Providence	32	1											
	20												
	10												
	0												

NOVEMBER

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT Burlington	32	8	5	1	2			1					
	20	1											
	10												
	0												
Montpelier	32	10	7	2	3	1		1					
	20	1											
	10												
	0												
WEST VIRGINIA Beckley	32	4	2										
	20												
	10												
	0												
Bluefield	32	4	1		1								
	20												
	10												
	0												
Charleston	32	1											
	20												
	10												
	0												
Elkins	32	3	2										
	20												
	10												
	0												
Huntington	32	1											
	20												
	10												
	0												
Kearneysville	32	1											
	20												
	10												
	0												
Martinsburg	32	1											
	20												
	10												
	0												
Morgantown	32	3	1										
	20												
	10												
	0												
Parkersburg	32	1											
	20												
	10												
	0												

DECEMBER

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT Bridgeport	32	10	5	1	2	1		1			1		
	20	1											
	10												
	0												
Hartford	32	18	8	3	5	2		2			1		
	20	5	1										
	10	1											
	0												
DELAWARE Dover	32	7	1		1			1					
	20	1											
	10												
	0												
Lewes	32	5	<1		1								
	20												
	10												
	0												
Wilmington	32	10	3		2			1					
	20	1											
	10												
	0												
MAINE Augusta	32	25	16	10	7	4	2	4	2		3	1	
	20	10	3	1	3			1					
	10	3											
	0												
Bangor	32	26	17	11	7	4	2	4	1		3	1	
	20	12	4	1	2								
	10	3											
	0												
Caribou	32	29	24	19	9	7	5	5	3	2	4	2	1
	20	20	11	5	5	2		2			1		
	10	8	3	1	1								
	0	2											
Houlton	32	28	22	16	9	6	4	5	3	1	4	2	
	20	14	8	3	3	1		1			1		
	10	6	2		1								
	0	1											
Portland	32	27	18	11	8	4	2	5	2		4	1	
	20	11	3		2			1					
	10	2											
	0												
MARYLAND Baltimore (airport)	32	10	2		3			1					
	20	1											
	10												
	0												

DECEMBER

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND	32	9	2		2			1					
	20	1											
	10												
	0												
Baltimore (city)	32												
	20												
	10												
	0												
Hagerstown	32	10	5	1	2	1		1					
	20	2											
	10												
	0												
National Arboretum (DC)	32	8	2		2			1					
	20												
	10												
	0												
Salisbury	32	5	1		1								
	20	1											
	10												
	0												
MASSACHUSETTS	32	16	8	2	4	1		2			1		
	20	3											
	10												
	0												
Amherst	32												
	20												
	10												
	0												
Boston	32	13	5	2	3	1		1			1		
	20	2	1										
	10	1											
	0												
Hyannis	32	8	4	1	2			1					
	20	1											
	10												
	0												
Worcester	32	23	14	7	7	3	1	3	1		2		
	20	7	2		1								
	10	1											
	0												
NEW HAMPSHIRE	32	22	14	6	6	2	1	3	1		2		
	20	7	2		1								
	10	1											
	0												
Concord	32												
	20												
	10												
	0												
Lebanon	32	25	16	10	8	3	2	4	1		3		
	20	8	2	1	2			1					
	10	2											
	0												
NEW JERSEY	32	7	3		1			1					
	20	1											
	10												
	0												
Atlantic City	32												
	20												
	10												
	0												

DECEMBER

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	32	11	4	1	2	1		1			1		
	20	1											
	10												
	0												
Millville	32	7	3		2			1					
	20	1											
	10												
	0												
Newark	32	11	3		2	1		1					
	20	1											
	10												
	0												
New Brunswick	32	10	4	1	2			1			1		
	20	1											
	10												
	0												
NEW YORK Albany	32	23	12	5	7	3		3	1		2		
	20	6	2		1								
	10	1											
	0												
Binghamton	32	25	16	8	8	3	1	5	1		3		
	20	9	3		2			1					
	10	2											
	0												
Bridgehampton	32	9	3		2			1			1		
	20	1											
	10												
	0												
Buffalo	32	20	12	6	6	2		3	1		2		
	20	6	2		2								
	10	1											
	0												
Elmira	32	18	11	4	4	2		2			1		
	20	6	1		1								
	10												
	0												
Glens Falls	32	23	15	8	7	3	1	3	1		3	1	
	20	8	2	1	1								
	10	2											
	0												
Ithaca	32	21	13	6	6	3	1	3	1		1		
	20	6	2		1								
	10	1											
	0												

DECEMBER

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York Massena	32	26	19	12	9	5	2	5	2		3	1	
	20	14	7	2	4	1		2			1		
	10	6	2		1								
	0	2											
New York (Central Park)	32	10	4		2			1			1		
	20	1											
	10												
	0												
New York (LaGuardia Airport)	32	10	4	1	2			1					
	20	2											
	10												
	0												
Poughkeepsie	32	15	8	2	4	2		2			1		
	20	4	1		1								
	10												
	0												
Riverhead	32	9	3		2			1			1		
	20	1											
	10												
	0												
Rochester	32	18	12	5	5	2		2	1		2		
	20	5	2		1								
	10												
	0												
Syracuse	32	21	12	6	6	3		3	1		2		
	20	7	2		1								
	10	1											
	0												
Utica	32	25	16	9	8	4	1	4	1		3		
	20	9	3		2			1					
	10	3											
	0												
Watertown	32	23	16	7	7	3	1	4	1		2		
	20	13	4	1	3	1		1					
	10	4	1		1								
	0	1											
PENNSYLVANIA Allentown	32	13	7	2	3	1		2			1		
	20	3											
	10												
	0												
Altoona	32	18	10	4	5	2	1	2	1		1		
	20	7	1		1								
	10	1											
	0												

DECEMBER

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	32	26	17	12	8	4	2	4	2	1	3	1	
	20	11	4	1	2			1					
	10	4											
	0												
Bradford	32	24	14	8	7	3	1	4	1		3		
	20	9	1		2			1					
	10	3											
	0												
Du Bois	32	19	10	5	6	2		3	1		2		
	20	5	1		1								
	10												
	0												
Erie	32	11	5	1	3	1		1			1		
	20	2											
	10												
	0												
Harrisburg	32	10	3		2	1		1					
	20	1											
	10												
	0												
Philadelphia	32	17	10	4	4	1		2			1		
	20	6	1		1								
	10	1											
	0												
Pittsburgh	32	17	10	3	5	2		3	1		1		
	20	5			1								
	10	1											
	0												
Scranton	32	20	11	3	6	2		3	1		2		
	20	5	1		1								
	10	1											
	0												
State College	32	15	8	2	3	1		2			1		
	20	4											
	10												
	0												
Williamsport	32	10	4	1	2			1			1		
	20	1											
	10												
	0												
RHODE ISLAND	32	15	7	1	3	1		2			1		
	20	3											
	10	1											
	0												
Block Island	32	15	7	1	3	1		2			1		
	20	3											
	10	1											
	0												
Providence	32	15	7	1	3	1		2			1		
	20	3											
	10	1											
	0												

DECEMBER

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT													
	32	26	18	10	8	4	1	5	2		3	1	
	20	14	5	1	2	1		1					
	10	4											
Burlington	0	1											
	32	27	20	13	9	5	2	5	2		4	1	
	20	14	6	2	4	1		1			1		
	10	5	1		1								
Montpelier	0	1											
WEST VIRGINIA	32	12	6	3	3	1		1			1		
	20	5	1		1								
	10	1											
	0												
Beckley	32	13	6	2	3	1		1			1		
	20	5	1		1								
	10	1											
	0												
Bluefield	32	10	4	1	2			1			1		
	20	4			1								
	10	1											
	0												
Charleston	32	12	5	2	3	1		1			1		
	20	6			1								
	10	1											
	0												
Elkins	32	10	4	1	3			1			1		
	20	4			1								
	10	1											
	0												
Huntington	32	11	4	1	3			1			1		
	20	2											
	10												
	0												
Kearneysville	32	11	4	1	3			1					
	20	1											
	10												
	0												
Martinsburg	32	14	7	3	3	1		1			1		
	20	5			1								
	10	1											
	0												
Morgantown	32	11	6	2	3	1		1			1		
	20	5			1								
	10												
	0												
Parkersburg	32	11	6	2	3	1		1			1		
	20	5			1								
	10												
	0												

JANUARY

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT Bridgeport	32	18	10	4	4	2	1	2	1		1		
	20	4	1		1								
	10												
	0												
Hartford	32	21	14	6	5	3	1	3	1		2	1	
	20	9	3		1								
	10	2											
	0												
DELAWARE Dover	32	10	5	1	3	1		1			1		
	20	1											
	10												
	0												
Lewes	32	9	5		2			1					
	20	1											
	10												
	0												
Wilmington	32	16	8	3	4	1		2			1		
	20	4	1										
	10												
	0												
MAINE Augusta	32	28	20	14	8	4	3	5	2	1	3	1	1
	20	14	7	4	4	1		1			1		
	10	5	1		1								
	0	1											
Bangor	32	27	21	16	8	6	3	5	3	1	3	1	1
	20	16	9	3	5	1		2			1		
	10	6	2		1								
	0	1											
Caribou	32	30	26	21	10	8	6	5	4	3	4	3	2
	20	24	16	11	7	4	1	4	2	1	2	1	
	10	11	7	3	2	1		1			1		
	0	5	1		1								
Houlton	32	30	24	18	10	7	5	5	4	2	4	2	1
	20	21	14	8	5	3	1	3	1		2		
	10	9	5	1	2	1		1					
	0	3											
Portland	32	28	21	13	9	6	3	5	3	1	3	2	1
	20	14	7	2	4	1		1			1		
	10	4	1		1								
	0	1											
MARYLAND Baltimore (airport)	32	11	7	2	3	1		1			1		
	20	3	1										
	10												
	0												

JANUARY

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND	32	12	5	1	3	1		1					
	20	3											
	10												
	0												
Baltimore (city)	32	16	10	3	5	2		2	1		1		
	20	3	1										
	10	1											
	0												
Hagerstown	32	11	6	2	3	1		1					
	20	2											
	10												
	0												
National Arboretum (DC)	32	12	6	1	2	1		1					
	20	2											
	10												
	0												
Salisbury	32	19	12	5	6	2		3	1		2		
	20	7	3		1								
	10	1											
	0												
MASSACHUSETTS	32	19	11	4	5	2		3	1		2		
	20	6	1		1								
	10												
	0												
Amherst	32	17	8	3	4	1		1			1		
	20	4	1		1								
	10	1											
	0												
Boston	32	25	18	11	8	4	2	4	2	1	2	1	
	20	12	5	2	3			1					
	10	2	1										
	0												
Hyannis	32	26	17	11	8	4	1	4	2		3	1	
	20	13	6	2	3	1		1					
	10	3	1										
	0												
Worcester	32	27	21	13	8	5	3	4	3	1	3	1	
	20	15	6	2	4	1		2			1		
	10	4	1		1								
	0	1											
NEW HAMPSHIRE	32	14	7	2	3	1		1			1		
	20	4	1										
	10												
	0												
Concord	32	27	21	13	8	5	3	4	3	1	3	1	
	20	15	6	2	4	1		2			1		
	10	4	1		1								
	0	1											
Lebanon	32	14	7	2	3	1		1			1		
	20	4	1										
	10												
	0												
NEW JERSEY	32	14	7	2	3	1		1			1		
	20	4	1										
	10												
	0												
Atlantic City	32	14	7	2	3	1		1			1		
	20	4	1										
	10												
	0												

JANUARY

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	32	17	10	4	4	2		1			1		
	20	4	1		1								
	10	1											
	0												
Millville	32	15	8	2	4	1		2			1		
	20	3	1										
	10												
	0												
Newark	32	18	10	4	5	2		2			1		
	20	5	1		1								
	10												
	0												
New Brunswick	32	18	9	4	5	2	1	2	1		1		
	20	5	1										
	10												
	0												
NEW YORK Albany	32	25	18	10	7	4	2	4	2	1	2	1	
	20	13	5	2	3	1		1					
	10	4	1										
	0												
Binghamton	32	26	20	14	8	6	3	5	3	1	3	2	
	20	15	8	3	3	1		1			1		
	10	5	2		1								
	0												
Bridgehampton	32	16	9	3	4	2		2	1		1		
	20	4	1		1								
	10												
	0												
Buffalo	32	25	17	10	8	4	2	4	2	1	3	1	
	20	12	7	1	3	1		1			1		
	10	3											
	0												
Elmira	32	22	16	9	7	4	2	4	1		3	1	
	20	10	4	1	2	1		1					
	10	3											
	0												
Glens Falls	32	28	21	12	9	5	2	5	3	1	3	1	
	20	15	8	3	3	1		2			1		
	10	6	2		1								
	0	1											
Ithaca	32	25	19	11	7	5	2	4	3	1	3	1	
	20	12	7	1	3	1		1					
	10	3	1										
	0												

JANUARY

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York Massena	32	27	22	15	8	6	3	4	3	2	3	2	1
	20	20	13	6	5	3	1	3	1		2		
	10	11	5	2	3	1		1					
	0	4	1										
New York (Central Park)	32	17	10	4	4	2		2			1		
	20	4	1		1								
	10												
	0												
New York (LaGuardia Airport)	32	17	11	5	4	2	1	2	1		1		
	20	5	1		1								
	10												
	0												
Poughkeepsie	32	22	13	5	6	3	1	3	1		2	1	
	20	8	3		2								
	10	2											
	0												
Riverhead	32	17	8	2	4	1		2			1		
	20	3	1										
	10												
	0												
Rochester	32	24	18	9	7	5	1	4	2	1	3	1	
	20	11	5	2	3	1		1					
	10	3											
	0												
Syracuse	32	24	18	8	8	5	1	4	2		3	1	
	20	12	6	2	2	1		1					
	10	3	1										
	0												
Utica	32	29	20	12	9	5	3	5	3	1	3	1	
	20	15	8	4	4	1		1			1		
	10	7	2		1								
	0	2											
Watertown	32	26	19	13	8	5	2	5	2	1	3	1	
	20	16	9	3	4	1		2			1		
	10	7	3		1								
	0	2											
PENNSYLVANIA Allentown	32	21	12	5	6	3	1	3	1		2	1	
	20	7	3		1								
	10	1											
	0												
Altoona	32	23	15	8	7	3	1	3	2	1	2	1	
	20	10	4		3			1					
	10	3	1										
	0	1											

JANUARY

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	32	28	22	15	8	6	4	5	3	1	3	2	
	20	17	10	4	5	2		2	1		2		
	10	6	2		1								
	0	1											
Bradford	32	25	19	10	8	4	2	4	2	1	3	1	
	20	12	8	1	3	1		2					
	10	3	1										
	0	1											
Du Bois	32	26	16	9	7	4	1	4	2	1	3	1	
	20	11	6	1	3	1		1					
	10	3											
	0	1											
Erie	32	18	12	4	5	2		3	1		2		
	20	6	1		1								
	10	1											
	0												
Harrisburg	32	16	10	3	4	2		2			1		
	20	5	1		1								
	10	1											
	0												
Philadelphia	32	22	15	7	7	3	1	3	2		2	1	
	20	9	5	1	2								
	10	3	1										
	0	1											
Pittsburgh	32	21	16	9	7	3	1	4	1		2	1	
	20	9	5	1	2								
	10	2											
	0	1											
Scranton	32	23	17	7	7	4	1	4	2		2	1	
	20	11	5		2	1		1					
	10	3	1										
	0												
State College	32	22	14	7	6	3	1	4	1		2	1	
	20	7	3		1								
	10	2											
	0												
Williamsport	32	19	9	2	5	2		2	1		1		
	20	4	1										
	10												
	0												
RHODE ISLAND	32	18	11	5	4	2		2	1		1		
	20	5	1		1								
	10	1											
	0												
Block Island	32	18	11	5	4	2		2	1		1		
	20	5	1		1								
	10	1											
	0												
Providence	32	18	11	5	4	2		2	1		1		
	20	5	1		1								
	10	1											
	0												

JANUARY

Station	≤ Max. Temp. (°F)	Consecutive Days												
		1			3			5			7			
		Percentile			Percentile			Percentile			Percentile			
		90	50	10	90	50	10	90	50	10	90	50	10	
VERMONT		32	28	23	15	9	6	4	5	3	1	3	2	1
	Burlington	20	17	11	4	4	2		2	1		1		
		10	10	3	1	2			1					
		0	2											
	Montpelier	32	30	24	16	10	6	4	6	4	1	4	2	1
		20	18	12	5	5	2	1	2	1		2		
		10	9	3	1	2								
		0	3											
WEST VIRGINIA	Beckley	32	18	11	4	5	2		2	1		1		
		20	6	2		1								
		10	1											
		0												
	Bluefield	32	17	11	2	4	2		2	1		1		
		20	6	2		1								
		10	1											
		0												
	Charleston	32	15	8	2	4	1		2	1		1		
		20	4	2		1								
		10	2											
		0												
	Elkins	32	19	10	4	5	2		2	1		1		
		20	8	2		1								
		10	3											
		0												
	Huntington	32	17	9	3	4	2		2	1		1		
		20	5	2		1								
		10	2											
		0												
	Kearneysville	32	16	10	2	4	2		2			1		
		20	4	1										
		10	1											
		0												
	Martinsburg	32	15	9	1	4	2		2			1		
		20	4	1		1								
		10	1											
		0												
	Morgantown	32	19	12	5	5	2		3	1		2		
		20	8	4		1								
		10	2											
		0												
	Parkersburg	32	18	11	4	4	2		3	1		1		
		20	6	3		1								
		10	2											
		0												

FEBRUARY

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT	32	13	7	3	2	1		1			1		
	20	2											
	10												
	0												
Bridgeport	32	14	9	5	3	2	1	2			1		
	20	3	1										
	10												
	0												
Hartford	32	14	9	5	3	2	1	2			1		
	20	3	1										
	10												
	0												
DELAWARE	32	5	3		1								
	20	1											
	10												
	0												
Dover	32	5	3		1								
	20	1											
	10												
	0												
Lewes	32	5	2		1			1					
	20												
	10												
	0												
Wilmington	32	10	4	2	2			1					
	20	1											
	10												
	0												
MAINE	32	22	16	10	6	4	1	3	2		2	1	
	20	8	4	2	2								
	10	2											
	0												
Augusta	32	22	16	10	6	4	1	3	2		2	1	
	20	8	4	2	2								
	10	2											
	0												
Bangor	32	23	18	11	7	5	2	4	2	1	2	1	
	20	10	6	1	2	1		1					
	10	3	1		1								
	0												
Caribou	32	26	23	19	8	7	5	5	4	2	4	2	1
	20	17	12	6	5	2	1	2	1		1		
	10	8	4	1	2	1		1					
	0	3	1		1								
Houlton	32	26	20	16	8	6	3	5	3	2	3	1	1
	20	14	8	5	3	2		1			1		
	10	5	3		1								
	0	1											
Portland	32	23	18	9	7	4	2	4	2	1	2	1	
	20	8	4	1	1			1					
	10	2											
	0												
MARYLAND	32	9	4	1	2			1			1		
	20	1											
	10												
	0												
Baltimore (airport)	32	9	4	1	2			1			1		
	20	1											
	10												
	0												

FEBRUARY

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND	32	7	3	1	2								
	20	1											
	10												
	0												
Baltimore (city)	32	10	6	3	2	1		1					
	20	2											
	10												
	0												
Hagerstown	32	10	6	3	2	1		1					
	20	2											
	10												
	0												
National Arboretum (DC)	32	7	2	1	1			1					
	20												
	10												
	0												
Salisbury	32	7	3		1								
	20												
	10												
	0												
MASSACHUSETTS	32	12	7	4	2	1		2			1		
	20	4	1										
	10												
	0												
Amherst	32	12	7	4	2	1		2			1		
	20	4	1										
	10												
	0												
Boston	32	13	7	4	3	1		2			1		
	20	3											
	10												
	0												
Hyannis	32	12	6	4	2	1		1					
	20	1											
	10												
	0												
Worcester	32	20	14	8	6	3	1	3	1		2	1	
	20	5	3	1	1								
	10	1											
	0												
NEW HAMPSHIRE	32	19	14	7	6	3	1	3	1		2		
	20	5	2	1	1								
	10	1											
	0												
Concord	32	19	14	7	6	3	1	3	1		2		
	20	5	2	1	1								
	10	1											
	0												
Lebanon	32	21	15	8	6	4	2	3	2		2	1	
	20	7	3	1	1			1					
	10	2											
	0												
NEW JERSEY	32	9	4	2	2			1					
	20	2											
	10												
	0												
Atlantic City	32	9	4	2	2			1					
	20	2											
	10												
	0												

FEBRUARY

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	32	9	6	3	2	1		1					
	20	1											
	10												
	0												
Millville	32	8	4	2	1			1					
	20	1											
	10												
	0												
Newark	32	10	5	2	2	1		1			1		
	20	1											
	10												
	0												
New Brunswick	32	9	6	2	2	1		1			1		
	20	2											
	10												
	0												
NEW YORK Albany	32	20	14	8	5	3	1	2	1		2		
	20	7	3	1	1								
	10	2											
	0												
Binghamton	32	23	18	9	7	4	2	4	3	1	3	1	
	20	10	5	3	2	1		1					
	10	3	1										
	0												
Bridgehampton	32	12	6	3	3	1		1			1		
	20	1											
	10												
	0												
Buffalo	32	22	15	9	6	4	2	3	2	1	3	1	
	20	8	4	1	2			1					
	10	2											
	0												
Elmira	32	18	13	7	5	2	1	2	1		1		
	20	6	3		1								
	10	2											
	0												
Glens Falls	32	21	17	10	6	4	2	4	2	1	2	1	
	20	8	4	2	2	1		1					
	10	2											
	0												
Ithaca	32	20	15	9	6	4	2	4	2		2	1	
	20	8	4	2	1								
	10	3											
	0												

FEBRUARY

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York	32	25	18	13	8	5	2	4	2	1	3	1	
	20	14	8	4	4	2		1			1		
	10	6	2	1	1			1					
	0	2											
Massena	32	10	5	3	2	1		1					
	20	2											
	10												
	0												
New York (Central Park)	32	11	6	3	3	1		1			1		
	20	2											
	10												
	0												
New York (LaGuardia Airport)	32	15	9	6	4	2	1	2	1		1		
	20	3	1		1								
	10												
	0												
Poughkeepsie	32	12	6	3	3	1		2			1		
	20	2											
	10												
	0												
Riverhead	32	20	14	9	6	3	1	3	1		3	1	
	20	7	4	2	1			1					
	10	2											
	0												
Rochester	32	20	14	9	6	4	2	3	2		2	1	
	20	8	3	1	1			1					
	10	2											
	0												
Syracuse	32	23	18	10	7	5	2	4	2	1	3	1	
	20	9	5	3	2	1		1					
	10	3	1										
	0												
Utica	32	22	17	11	7	4	2	4	3		3	1	
	20	10	6	4	2	1		1			1		
	10	4	1		1								
	0	1											
Watertown	32	13	7	4	2	1	1	2			1		
	20	3											
	10												
	0												
PENNSYLVANIA	32	19	11	6	6	2	1	3	1		2		
	20	4	2		1								
	10												
	0												
Allentown	32	13	7	4	2	1	1	2			1		
	20	3											
	10												
	0												
Altoona	32	19	11	6	6	2	1	3	1		2		
	20	4	2		1								
	10												
	0												

FEBRUARY

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	32	23	18	11	7	4	2	4	2	1	3	1	
	20	12	6	2	2	1		1					
	10	4	1		1								
	0	1											
Bradford	32	20	14	8	6	3	1	4	1		2	1	
	20	7	4	1	1								
	10	2											
	0												
Du Bois	32	21	14	8	6	4	2	4	1		2	1	
	20	8	3	1	2								
	10	2											
	0												
Erie	32	13	7	3	2	1		1			1		
	20	2											
	10												
	0												
Harrisburg	32	11	5	3	2	1		1			1		
	20	1											
	10												
	0												
Philadelphia	32	17	10	6	5	2	1	2	1		1		
	20	5	1		1								
	10	1											
	0												
Pittsburgh	32	16	12	7	4	2	1	2	1		1		
	20	6	2		1								
	10	1											
	0												
Scranton	32	18	12	6	4	3	1	3	1		1		
	20	5	2	1	1								
	10	1											
	0												
State College	32	15	9	5	3	1	1	2			1		
	20	3	1										
	10												
	0												
Williamsport	32	13	7	3	3	1		1			1		
	20	2	1										
	10												
	0												
RHODE ISLAND	32	12	8	4	3	1		1			1		
	20	3	1										
	10												
	0												
Block Island	32	12	8	4	3	1		1			1		
	20	3	1										
	10												
	0												
Providence	32	12	8	4	3	1		1			1		
	20	3	1										
	10												
	0												

FEBRUARY

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT		32	25	20	12	8	5	3	5	3	1	3	1
		20	12	7	4	3	1		2			1	
		10	5	2		1							
		0	2										
Burlington		32	25	21	13	8	6	3	5	3	1	3	1
		20	12	7	4	3	1		1			1	
		10	4	2		1							
		0	2										
Montpelier		32	25	21	13	8	6	3	5	3	1	3	1
		20	12	7	4	3	1		1			1	
		10	4	2		1							
		0	2										
WEST VIRGINIA		32	13	7	3	2	1		1			1	
		20	4	2									
		10											
		0											
Beckley		32	14	6	3	2	1		1			1	
		20	4	2									
		10	1										
		0											
Bluefield		32	11	4	2	2	1						
		20	2										
		10											
		0											
Charleston		32	15	7	2	4	1		2			1	
		20	4	1									
		10											
		0											
Elkins		32	12	5	2	2	1		1			1	
		20	2										
		10											
		0											
Huntington		32	13	5	2	2	1		1			1	
		20	2										
		10											
		0											
Kearneysville		32	9	5	2	2			1				
		20	2										
		10											
		0											
Martinsburg		32	13	9	4	3	1		1			1	
		20	4	1		1							
		10											
		0											
Morgantown		32	13	7	2	4	1		1			1	
		20	3	1									
		10											
		0											
Parkersburg		32	13	7	2	4	1		1			1	
		20	3	1									
		10											
		0											

MARCH

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT	32	4	1		1								
	20												
	10												
	0												
Bridgeport	32	4	1		1								
	20												
	10												
	0												
Hartford	32	4	1		1								
	20												
	10												
	0												
DELAWARE	32	2											
	20												
	10												
	0												
Dover	32	2											
	20												
	10												
	0												
Lewes	32	1											
	20												
	10												
	0												
Wilmington	32	2											
	20												
	10												
	0												
MAINE	32	10	6	2	2	1		1					
	20	2											
	10												
	0												
Augusta	32	10	6	2	2	1		1					
	20	2											
	10												
	0												
Bangor	32	12	7	3	3	1		2					
	20	2											
	10												
	0												
Caribou	32	17	13	7	4	3	1	2	1		1		
	20	7	3	1	1								
	10	2											
	0												
Houlton	32	16	11	5	4	3	1	2	1		1		
	20	4	2		1								
	10												
	0												
Portland	32	12	6	2	2	1		1			1		
	20	2											
	10												
	0												
MARYLAND	32	2											
	20												
	10												
	0												
Baltimore (airport)	32	2											
	20												
	10												
	0												

MARCH

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND Baltimore (city)	32	2											
	20												
	10												
	0												
Hagerstown	32	3	1	1									
	20												
	10												
	0												
National Arboretum (DC)	32	2	1										
	20												
	10												
	0												
Salisbury	32	1											
	20												
	10												
	0												
MASSACHUSETTS Amherst	32	5	1		1								
	20												
	10												
	0												
Boston	32	4	2		1								
	20												
	10												
	0												
Hyannis	32	5	1		1								
	20												
	10												
	0												
Worcester	32	9	5	2	2								
	20	1											
	10												
	0												
NEW HAMPSHIRE Concord	32	8	4	1	2								
	20	1											
	10												
	0												
Lebanon	32	9	5	2	2	1		1					
	20	2											
	10												
	0												
NEW JERSEY Atlantic City	32	2											
	20												
	10												
	0												

MARCH

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	32	4	1		1								
	20	1											
	10												
	0												
Millville	32	2											
	20												
	10												
	0												
Newark	32	4			1								
	20												
	10												
	0												
New Brunswick	32	3	1		1								
	20												
	10												
	0												
NEW YORK Albany	32	7	4	1	1								
	20	1											
	10												
	0												
Binghamton	32	13	8	4	3	1		1			1		
	20	3	1										
	10												
	0												
Bridgehampton	32	4			1								
	20												
	10												
	0												
Buffalo	32	12	7	3	2	1		1					
	20	3											
	10												
	0												
Elmira	32	7	4	1	1			1					
	20	2											
	10												
	0												
Glens Falls	32	10	5	2	2			1					
	20	2											
	10												
	0												
Ithaca	32	10	6	3	2	1		1			1		
	20	3	1										
	10												
	0												

MARCH

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York	32	16	11	5	4	2		2			1		
	20	5	2		1								
	10	1											
	0												
Massena	32												
	20												
	10												
	0												
New York (Central Park)	32	4			1								
	20												
	10												
	0												
New York (LaGuardia Airport)	32	4			1								
	20												
	10												
	0												
Poughkeepsie	32	4	2		1								
	20												
	10												
	0												
Riverhead	32	3			1								
	20												
	10												
	0												
Rochester	32	9	6	3	2	1							
	20	3											
	10												
	0												
Syracuse	32	9	6	2	2	1		1			1		
	20	2											
	10												
	0												
Utica	32	12	8	4	2	1		1					
	20	3	1										
	10												
	0												
Watertown	32	13	7	3	3	1		1					
	20	4	1										
	10	1											
	0												
PENNSYLVANIA Allentown	32	4	1		1								
	20												
	10												
	0												
Altoona	32	8	3	1	2								
	20	1											
	10												
	0												

MARCH

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	32	14	8	4	3	1		1			1		
	20	4	1										
	10												
	0												
Bradford	32	11	6	3	2	1		1					
	20	2											
	10												
	0												
Du Bois	32	11	7	3	2	1		1					
	20	2											
	10												
	0												
Erie	32	11	7	3	2	1		1					
	20	2											
	10												
	0												
Harrisburg	32	3	1										
	20												
	10												
	0												
Philadelphia	32	3			1								
	20												
	10												
	0												
Pittsburgh	32	7	3		2								
	20												
	10												
	0												
Scranton	32	7	3	1	1								
	20												
	10												
	0												
State College	32	6	3	1	1								
	20	1											
	10												
	0												
Williamsport	32	4	2		1								
	20												
	10												
	0												
RHODE ISLAND	32	4	1		1								
	20												
	10												
	0												
Block Island	32	4	1		1								
	20												
	10												
	0												
Providence	32	4	1		1								
	20												
	10												
	0												

MARCH

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT	32	15	8	4	3	1		2			1		
	20	3	1		1								
	10	1											
	0												
Burlington	32	16	9	6	4	2	1	2			1		
	20	3	1		1								
	10	1											
	0												
Montpelier	32	16	9	6	4	2	1	2			1		
	20	3	1		1								
	10	1											
	0												
WEST VIRGINIA	32	5	2		1								
	20												
	10												
	0												
Beckley	32	5	2	1	1								
	20	1											
	10												
	0												
Bluefield	32	5	2	1	1								
	20	1											
	10												
	0												
Charleston	32	2											
	20												
	10												
	0												
Elkins	32	5	2		1								
	20												
	10												
	0												
Huntington	32	2	1										
	20												
	10												
	0												
Kearneysville	32	3	1										
	20												
	10												
	0												
Martinsburg	32	2											
	20												
	10												
	0												
Morgantown	32	6	2		1								
	20												
	10												
	0												
Parkersburg	32	3	1										
	20												
	10												
	0												

APRIL

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT	32												
	20												
	10												
	0												
Bridgeport	32												
	20												
	10												
	0												
Hartford	32												
	20												
	10												
	0												
DELAWARE	32												
	20												
	10												
	0												
Dover	32												
	20												
	10												
	0												
Lewes	32												
	20												
	10												
	0												
Wilmington	32												
	20												
	10												
	0												
MAINE	32	1											
	20												
	10												
	0												
Augusta	32	1											
	20												
	10												
	0												
Bangor	32	1											
	20												
	10												
	0												
Caribou	32	4	2		1								
	20												
	10												
	0												
Houlton	32	3	1										
	20												
	10												
	0												
Portland	32	2	1										
	20												
	10												
	0												
MARYLAND	32												
	20												
	10												
	0												
Baltimore (airport)	32												
	20												
	10												
	0												

APRIL

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND	32												
	20												
	Baltimore (city)												
	10												
	0												
	32	1	1	1									
	20												
	Hagerstown												
	10												
	0												
	32	1											
	20												
	National Arboretum (DC)												
	10												
	0												
	32												
	20												
	Salisbury												
	10												
	0												
MASSACHUSETTS	32												
	20												
	Amherst												
	10												
	0												
	32												
	20												
	Boston												
	10												
	0												
	32	1											
	20												
	Hyannis												
	10												
	0												
	32	1											
	20												
	Worcester												
	10												
	0												
NEW HAMPSHIRE	32	1											
	20												
	Concord												
	10												
	0												
	32	1											
	20												
	Lebanon												
	10												
	0												
NEW JERSEY	32												
	20												
	Atlantic City												
	10												
	0												

APRIL

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	32	1											
	20												
	10												
	0												
Millville	32												
	20												
	10												
	0												
Newark	32												
	20												
	10												
	0												
New Brunswick	32												
	20												
	10												
	0												
NEW YORK Albany	32	1											
	20												
	10												
	0												
Binghamton	32	2											
	20												
	10												
	0												
Bridgehampton	32												
	20												
	10												
	0												
Buffalo	32	2											
	20												
	10												
	0												
Elmira	32	2											
	20												
	10												
	0												
Glens Falls	32	1											
	20												
	10												
	0												
Ithaca	32	2											
	20												
	10												
	0												

APRIL

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York	32	3											
	20												
	10												
	0												
Massena	32												
	20												
	10												
	0												
New York (Central Park)	32												
	20												
	10												
	0												
New York (LaGuardia Airport)	32												
	20												
	10												
	0												
Poughkeepsie	32												
	20												
	10												
	0												
Riverhead	32												
	20												
	10												
	0												
Rochester	32	2											
	20												
	10												
	0												
Syracuse	32	2											
	20												
	10												
	0												
Utica	32	2											
	20												
	10												
	0												
Watertown	32	2											
	20												
	10												
	0												
PENNSYLVANIA Allentown	32												
	20												
	10												
	0												
Altoona	32	1											
	20												
	10												
	0												

APRIL

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	32	3	1		1								
	20												
	10												
	0												
Bradford	32	2											
	20												
	10												
	0												
Du Bois	32												
	20												
	10												
	0												
Erie	32	2											
	20												
	10												
	0												
Harrisburg	32												
	20												
	10												
	0												
Philadelphia	32												
	20												
	10												
	0												
Pittsburgh	32	1											
	20												
	10												
	0												
Scranton	32	1											
	20												
	10												
	0												
State College	32	1											
	20												
	10												
	0												
Williamsport	32												
	20												
	10												
	0												
RHODE ISLAND	32												
	20												
	10												
	0												
Block Island	32												
	20												
	10												
	0												
Providence	32												
	20												
	10												
	0												

APRIL

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT	32	2											
	20												
	10												
	0												
Burlington	32												
	20												
	10												
	0												
Montpelier	32	3	1										
	20												
	10												
	0												
WEST VIRGINIA	32												
	20												
	10												
	0												
Beckley	32												
	20												
	10												
	0												
Bluefield	32	1											
	20												
	10												
	0												
Charleston	32												
	20												
	10												
	0												
Elkins	32	1											
	20												
	10												
	0												
Huntington	32												
	20												
	10												
	0												
Kearneysville	32												
	20												
	10												
	0												
Martinsburg	32												
	20												
	10												
	0												
Morgantown	32	1											
	20												
	10												
	0												
Parkersburg	32												
	20												
	10												
	0												

ANNUAL

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT													
	32	37	23	15	7	4	2	3	1		1		
	20	6	2		1								
	10												
Bridgeport	0												
	32	46	35	23	11	7	3	4	3		2	1	
	20	12	6	2	2								
	10	2											
Hartford	0												
	32	17	11	4	4	1		1			1		
	20	1											
	10												
DELAWARE	0												
	32	15	10	4	2	1		1			1		
	20	1											
	10												
Dover	0												
	32	29	18	8	6	3	1	2	1		1		
	20	5	1		1								
	10	1											
Lewes	0												
	32	72	59	46	18	13	10	9	6	3	5	3	2
	20	24	17	10	5	2		2			1		
	10	8	3	1	1								
Wilmington	0	1											
	32	82	65	51	21	16	10	10	7	4	7	4	2
	20	33	19	13	7	3	1	3	1		1		
	10	9	3	2	1			1					
MAINE	0	2											
	32	104	97	85	30	26	22	16	13	10	10	8	5
	20	50	44	32	12	8	5	5	3	2	3	1	
	10	21	15	9	4	2	1	2			1		
Augusta	0	7	2	1	1								
	32	97	84	71	28	23	18	14	10	7	9	6	4
	20	44	33	22	9	6	3	4	2		2	1	
	10	14	10	6	3	1		1					
Bangor	0	4	1										
	32	80	69	53	21	15	10	11	7	3	7	4	2
	20	27	14	8	5	2		2	1		1		
	10	7	2	1	1								
Caribou	0	1											
	32	24	16	8	5	2	1	2	1		1		
	20	4	1										
	10												
Houlton	0												
	32	80	69	53	21	15	10	11	7	3	7	4	2
	20	27	14	8	5	2		2	1		1		
	10	7	2	1	1								
Portland	0	1											
	32	24	16	8	5	2	1	2	1		1		
	20	4	1										
	10												
MARYLAND	0												
	32	24	16	8	5	2	1	2	1		1		
	20	4	1										
	10												
Baltimore (airport)	0												

ANNUAL

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND	32	23	14	5	4	2		1			1		
	20	4	1										
	10												
	0												
Baltimore (city)	32	36	24	14	6	3	1	2	1		1		
	20	5	2										
	10	1											
	0												
Hagerstown	32	36	24	14	6	3	1	2	1		1		
	20	5	2										
	10	1											
	0												
National Arboretum (DC)	32	24	15	6	4	1		1			1		
	20	2											
	10												
	0												
Salisbury	32	19	11	5	3	2		1			1		
	20	2											
	10												
	0												
MASSACHUSETTS	32	44	29	18	10	6	2	5	3		2	1	
	20	11	4	1	1								
	10	1											
	0												
Amherst	32	44	29	18	10	6	2	5	3		2	1	
	20	11	4	1	1								
	10	1											
	0												
Boston	32	38	28	16	8	5	2	4	2		2	1	
	20	7	3	1	1								
	10	1											
	0												
Hyannis	32	34	23	14	7	3		3	1		2		
	20	5	1		1								
	10	1											
	0												
Worcester	32	66	52	41	18	11	6	8	4	2	4	2	1
	20	20	11	4	3	1		2			1		
	10	3	1										
	0												
NEW HAMPSHIRE	32	65	50	32	16	11	6	9	5	2	4	2	1
	20	21	11	6	4	1		1					
	10	4	2										
	0	1											
Concord	32	65	50	32	16	11	6	9	5	2	4	2	1
	20	21	11	6	4	1		1					
	10	4	2										
	0	1											
Lebanon	32	71	58	45	18	14	8	9	6	3	5	3	2
	20	25	15	9	5	2		2			1		
	10	6	3	1	1								
	0	1											
NEW JERSEY	32	27	16	8	5	2	1	2			1		
	20	6	1		1								
	10	1											
	0												
Atlantic City	32	27	16	8	5	2	1	2			1		
	20	6	1		1								
	10	1											
	0												

ANNUAL

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	32	33	23	14	7	3	1	3	1		1		
	20	6	2		1								
	10	1											
	0												
Millville	32	24	17	9	6	2	1	2	1		1		
	20	4	1										
	10												
	0												
Newark	32	32	21	9	6	4	1	3	1		2		
	20	7	1		1								
	10	1											
	0												
New Brunswick	32	32	22	13	7	4	2	3	1		2		
	20	6	2		1								
	10	1											
	0												
NEW YORK Albany	32	61	50	36	14	10	6	6	5	2	5	2	
	20	19	12	7	4	2		1			1		
	10	6	2		1								
	0												
Binghamton	32	83	64	51	21	15	11	11	7	4	7	3	2
	20	29	19	9	5	3	1	2			1		
	10	8	3	1	1								
	0	1											
Bridgehampton	32	28	21	13	6	3		3	1		1		
	20	6	2		1								
	10												
	0												
Buffalo	32	70	56	41	18	12	7	9	6	3	5	3	1
	20	26	14	6	5	2	1	1			1		
	10	6	1										
	0												
Elmira	32	62	45	31	14	9	6	7	3	1	4	2	
	20	17	9	4	3	1		1					
	10	4	1										
	0												
Glens Falls	32	74	57	47	20	14	9	10	6	3	6	3	1
	20	25	16	12	5	2	1	2			1		
	10	9	3	1	1			1					
	0	1											
Ithaca	32	73	54	44	18	12	8	8	5	2	4	3	1
	20	23	13	7	3	1		1			1		
	10	6	2		1								
	0												

ANNUAL

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York	32	84	77	62	22	18	14	11	9	6	7	5	3
	20	40	32	19	9	6	2	4	2		2	1	
	10	16	9	6	4	1		1			1		
	0	5	2										
Massena	32	30	19	13	7	3	1	3	1		1		
	20	5	1		1								
	10												
	0												
New York (Central Park)	32	34	22	15	7	4	2	3	1		2		
	20	6	1		1								
	10	1											
	0												
New York (LaGuardia Airport)	32	45	34	23	10	7	4	4	2	1	2	1	
	20	13	6	2	2	1							
	10	3											
	0												
Poughkeepsie	32	30	22	11	6	3		3	1		2	1	
	20	4	1		1								
	10												
	0												
Riverhead	32	61	53	36	16	12	7	7	5	2	4	2	1
	20	20	12	7	4	1		1			1		
	10	5	1		1								
	0												
Rochester	32	62	51	36	17	12	7	8	5	2	5	2	1
	20	22	12	7	4	1		1			1		
	10	5	2		1								
	0												
Syracuse	32	81	62	47	21	14	10	12	7	3	7	3	1
	20	30	18	10	6	2	1	3	1		1		
	10	10	3	1	1								
	0	2											
Utica	32	77	59	46	19	14	9	11	6	4	6	3	2
	20	30	24	12	7	3	1	3	1		1		
	10	10	7	1	2			1					
	0	3											
Watertown	32	45	30	18	9	5	3	5	2		2	1	
	20	9	4		2								
	10	1											
	0												
PENNSYLVANIA	32	57	42	26	14	8	5	7	3	1	3	1	
	20	20	8	1	3	1		1					
	10	3	1										
	0	1											
Allentown	32	57	42	26	14	8	5	7	3	1	3	1	
	20	20	8	1	3	1		1					
	10	3	1										
	0	1											
Altoona	32	57	42	26	14	8	5	7	3	1	3	1	
	20	20	8	1	3	1		1					
	10	3	1										
	0	1											

ANNUAL

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	32	90	70	59	24	18	12	12	8	4	6	4	2
	20	37	21	10	8	3	1	4	1		2		
	10	15	4	1	3								
	0	2											
Bradford	32	73	58	41	18	13	7	9	5	3	5	2	1
	20	24	14	4	4	2		2			1		
	10	7	2		1								
	0	1											
Du Bois	32	72	50	31	19	12	5	9	4	2	6	2	
	20	23	12	3	4	1		1					
	10	6	1		1								
	0	1											
Erie	32	37	24	12	8	4	2	3	2		2	1	
	20	7	2		1								
	10	1											
	0												
Harrisburg	32	30	20	8	6	3	1	2	1		1		
	20	5	1		1								
	10	1											
	0												
Philadelphia	32	52	40	25	13	7	4	6	3	1	4	1	
	20	19	9	1	3	1		1					
	10	3	1										
	0	1											
Pittsburgh	32	54	42	27	12	8	5	6	3	1	3	1	
	20	15	8	2	2	1		1					
	10	3											
	0	1											
Scranton	32	64	43	27	15	9	5	8	4	1	4	2	
	20	17	9	3	3	1		1					
	10	4	1										
	0												
State College	32	50	32	22	11	6	3	6	2	1	3	1	
	20	12	4	1	2								
	10	3											
	0												
Williamsport	32	33	23	13	7	4	1	3	1		2		
	20	7	2		1								
	10	1											
	0												
RHODE ISLAND	32	37	28	16	8	5	2	4	1		2		
	20	8	4	1	1								
	10	1											
	0												
Block Island	32	37	28	16	8	5	2	4	1		2		
	20	8	4	1	1								
	10	1											
	0												
Providence	32	37	28	16	8	5	2	4	1		2		
	20	8	4	1	1								
	10	1											
	0												

ANNUAL

Station	≤ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT	32	88	69	57	23	17	12	12	8	4	7	5	2
	20	36	25	14	9	4	1	3	1		2		
	10	15	6	2	2			1					
	0	3	1		1								
Burlington	32	92	79	66	25	20	14	13	9	5	8	5	2
	20	40	28	17	9	5	2	4	1		2	1	
	10	14	8	4	2	1		1					
	0	5	1										
Montpelier	32	92	79	66	25	20	14	13	9	5	8	5	2
	20	40	28	17	9	5	2	4	1		2	1	
	10	14	8	4	2	1		1					
	0	5	1										
WEST VIRGINIA	32	39	28	18	7	4	2	3	1		1	1	
	20	10	6	2	1								
	10	2											
	0												
Beckley	32	39	28	18	7	4	2	3	1		1	1	
	20	10	6	2	1								
	10	2											
	0												
Bluefield	32	38	29	18	7	4	2	3	1		1	1	
	20	11	6	2	1								
	10	2											
	0												
Charleston	32	29	18	11	6	3	1	3	1		1		
	20	7	3		1								
	10	2											
	0												
Elkins	32	43	31	17	8	4	2	3	1		1	1	
	20	13	6	2	2			1					
	10	3											
	0												
Huntington	32	33	20	10	7	3	1	3	1		2		
	20	7	3		1								
	10	2											
	0												
Kearneysville	32	37	21	9	6	3	1	2	1		1		
	20	6	2		1								
	10	1											
	0												
Martinsburg	32	29	18	9	6	3	1	2	1		1		
	20	5	2		1								
	10	1											
	0												
Morgantown	32	42	30	21	8	5	2	3	2	1	2	1	
	20	11	7	1	2	1							
	10	2											
	0	1											
Parkersburg	32	40	25	12	9	4	1	4	1	1	2	1	
	20	10	5		2								
	10	2											
	0												

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1905



Table 3. The 90th, 50th (median), and 10th percentile values of the number of single days and 3, 5 and 7 consecutive-day periods in which the maximum temperature is greater than or equal to the given threshold value during the months of March through October and annually. Blank entries indicate no occurrences.

MARCH

Station	$\geq$ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND Baltimore (airport)	85	1											
	90												
	95												
	100												
Baltimore (city)	85	1											
	90												
	95												
	100												
Hagerstown	85	1											
	90												
	95												
	100												
National Arboretum (DC)	85	1											
	90												
	95												
	100												
WEST VIRGINIA Charleston	85	1											
	90												
	95												
	100												
Huntington	85	1											
	90												
	95												
	100												
Kearneysville	85	1											
	90												
	95												
	100												
Martinsburg	85	1											
	90												
	95												
	100												

At the remaining stations, all percentile values equal zero.

APRIL

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT Bridgeport	85	1											
	90												
	95												
	100												
Hartford	85	3											
	90	1											
	95												
	100												
DELAWARE Dover	85	4			1								
	90	1											
	95												
	100												
Lewes	85	3											
	90	1											
	95												
	100												
Wilmington	85	3			1								
	90	1											
	95												
	100												
MAINE Augusta	85												
	90												
	95												
	100												
Bangor	85												
	90												
	95												
	100												
Caribou	85												
	90												
	95												
	100												
Houlton	85												
	90												
	95												
	100												
Portland	85												
	90												
	95												
	100												
MARYLAND Baltimore (airport)	85	4	1		1								
	90	2											
	95												
	100												

APRIL

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND	85	5	1		1								
	90	3											
	95												
	100												
Baltimore (city)	85												
	90												
	95												
	100												
Hagerstown	85	4			1								
	90	1											
	95												
	100												
National Arboretum (DC)	85	5	1		1								
	90	2											
	95												
	100												
Salisbury	85	3			1								
	90	1											
	95												
	100												
MASSACHUSETTS	85	2											
	90	1											
	95												
	100												
Amherst	85												
	90												
	95												
	100												
Boston	85	2											
	90	1											
	95												
	100												
Hyannis	85												
	90												
	95												
	100												
Worcester	85	1											
	90												
	95												
	100												
NEW HAMPSHIRE	85	2											
	90	1											
	95												
	100												
Concord	85												
	90												
	95												
	100												
Lebanon	85	1											
	90												
	95												
	100												
NEW JERSEY	85	2											
	90	1											
	95												
	100												
Atlantic City	85												
	90												
	95												
	100												

APRIL

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	85	3											
	90	1											
	95												
	100												
Millville	85	3											
	90	1											
	95												
	100												
Newark	85	3											
	90	1											
	95												
	100												
New Brunswick	85	2											
	90												
	95												
	100												
NEW YORK Albany	85	2											
	90	1											
	95												
	100												
Binghamton	85	1											
	90												
	95												
	100												
Bridgehampton	85												
	90												
	95												
	100												
Buffalo	85	1											
	90												
	95												
	100												
Elmira	85	3			1								
	90												
	95												
	100												
Glens Falls	85	1											
	90	1											
	95												
	100												
Ithaca	85	2											
	90												
	95												
	100												

APRIL

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York Massena	85												
	90												
	95												
	100												
New York (Central Park)	85	3											
	90	1											
	95												
	100												
New York (LaGuardia Airport)	85	2											
	90												
	95												
	100												
Poughkeepsie	85	3											
	90	1											
	95												
	100												
Riverhead	85	2											
	90												
	95												
	100												
Rochester	85	2											
	90												
	95												
	100												
Syracuse	85	1											
	90												
	95												
	100												
Utica	85	1											
	90												
	95												
	100												
Watertown	85	1											
	90												
	95												
	100												
PENNSYLVANIA Allentown	85	3			1								
	90	1											
	95												
	100												
Altoona	85	2											
	90												
	95												
	100												

APRIL

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	85												
	90												
	95												
	100												
Bradford	85												
	90												
	95												
	100												
Du Bois	85	1											
	90												
	95												
	100												
Erie	85												
	90												
	95												
	100												
Harrisburg	85	4			1								
	90	2											
	95												
	100												
Philadelphia	85	3											
	90	2											
	95												
	100												
Pittsburgh	85	1											
	90												
	95												
	100												
Scranton	85	3			1								
	90												
	95												
	100												
State College	85	3			1								
	90												
	95												
	100												
Williamsport	85	3			1								
	90	1											
	95												
	100												
RHODE ISLAND	85												
	90												
	95												
	100												
Block Island	85												
	90												
	95												
	100												
Providence	85	2											
	90												
	95												
	100												

APRIL

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT													
	85	1											
	90												
	95												
Burlington	100												
	85	1											
	90												
Montpelier	95												
	100												
	85												
WEST VIRGINIA	90												
	95												
	100												
Beckley													
	85												
	90												
	95												
Bluefield	100												
	85												
	90												
Charleston	95												
	100												
	85	5	1		1								
Elkins	90	2											
	95												
	100												
Huntington													
	85	6	1		1								
	90	1											
	95												
Kearneysville	100												
	85	4			1								
	90	1											
Martinsburg	95												
	100												
	85	4	1		1								
Morgantown	90	2											
	95												
	100												
Parkersburg	85	3			1								
	90	1											
	95												
	100												

MAY

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT	85	2											
	90	1											
	95												
	100												
Bridgeport	85												
	90												
	95												
	100												
Hartford	85	8	3		1			1					
	90	4	1										
	95	1											
	100												
DELAWARE	85	11	4		3	1		1					
	90	5			1								
	95												
	100												
Dover	85												
	90												
	95												
	100												
Lewes	85	8	2		2								
	90	3											
	95												
	100												
Wilmington	85	7	3		1								
	90	3			1								
	95												
	100												
MAINE	85	2											
	90	1											
	95												
	100												
Augusta	85												
	90												
	95												
	100												
Bangor	85	2	1										
	90	1											
	95												
	100												
Caribou	85	2			1								
	90	1											
	95												
	100												
Houlton	85	3											
	90	2											
	95												
	100												
Portland	85	3											
	90												
	95												
	100												
MARYLAND	85	9	3		1			1					
	90	5	1		1								
	95	1											
	100												
Baltimore (airport)	85												
	90												
	95												
	100												

MAY

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND	85	11	5	1	2	1		1					
	90	7	2		1			1					
	95	3			1								
	100												
Baltimore (city)	85	8	3		2			<1					
	90	2											
	95												
	100												
Hagerstown	85	9	5		2	1		1					
	90	4											
	95	1											
	100												
National Arboretum (DC)	85	8	3		1			1					
	90	3			1								
	95												
	100												
Salisbury	85	8	2		1			1					
	90	3			1								
	95												
	100												
MASSACHUSETTS	85	8	2		1			1					
	90	3											
	95												
	100												
Amherst	85	4	2		1								
	90	2											
	95												
	100												
Boston	85	1											
	90												
	95												
	100												
Hyannis	85	3	1										
	90	1											
	95												
	100												
Worcester	85	5	2		1								
	90	3											
	95												
	100												
NEW HAMPSHIRE	85	5	2		1								
	90	3											
	95												
	100												
Concord	85	5	2		1								
	90	2											
	95												
	100												
Lebanon	85	7	2		1								
	90	4			1								
	95	1											
	100												
NEW JERSEY	85	7	2		1								
	90	4			1								
	95	1											
	100												
Atlantic City	85	7	2		1								
	90	4			1								
	95	1											
	100												

MAY

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY	85	6	3		1								
	90	2											
	95												
	100												
Hightstown	85	7	3		1								
	90	2											
	95												
	100												
Millville	85	7	3		1								
	90	2											
	95												
	100												
Newark	85	8	4		1			1					
	90	4	1										
	95	2											
	100												
New Brunswick	85	8	2		1								
	90	2			1								
	95												
	100												
NEW YORK	85	5	2		1								
	90	2											
	95												
	100												
Albany	85	5	2		1								
	90	2											
	95												
	100												
Binghamton	85	2	1										
	90												
	95												
	100												
Bridgehampton	85	1											
	90												
	95												
	100												
Buffalo	85	4											
	90												
	95												
	100												
Elmira	85	6	3		1								
	90	2											
	95												
	100												
Glens Falls	85	4	1		1								
	90	1											
	95												
	100												
Ithaca	85	4	1		1								
	90												
	95												
	100												

MAY

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York	85	3	1		1								
	90	1											
	95												
	100												
Massena	85												
	90												
	95												
	100												
New York (Central Park)	85	6	3		1			1					
	90	3											
	95	1											
	100												
New York (LaGuardia Airport)	85	5	2		1								
	90	2											
	95	1											
	100												
Poughkeepsie	85	6	3		1			1					
	90	3											
	95	1											
	100												
Riverhead	85	4	2		1								
	90	2											
	95												
	100												
Rochester	85	7	2		1			1					
	90	2											
	95												
	100												
Syracuse	85	6	1		1			1					
	90	2											
	95												
	100												
Utica	85	5	1		1								
	90												
	95												
	100												
Watertown	85	1											
	90												
	95												
	100												
PENNSYLVANIA	85	6	2		1			1					
	90	2											
	95												
	100												
Allentown	85												
	90												
	95												
	100												
Altoona	85	5			1								
	90	1											
	95												
	100												

MAY

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	85	1											
	90												
	95												
	100												
Bradford	85												
	90												
	95												
	100												
Du Bois	85	3											
	90												
	95												
	100												
Erie	85	3											
	90												
	95												
	100												
Harrisburg	85	8	3		1								
	90	3											
	95	1											
	100												
Philadelphia	85	7	3		1			1					
	90	3			1								
	95												
	100												
Pittsburgh	85	5	1		1								
	90												
	95												
	100												
Scranton	85	5	2		1								
	90	1											
	95												
	100												
State College	85	4	2		1								
	90	1											
	95												
	100												
Williamsport	85	7	2		1			1					
	90	3			1								
	95												
	100												
RHODE ISLAND	85												
	90												
	95												
	100												
Block Island	85												
	90												
	95												
	100												
Providence	85	4	1		1								
	90	2											
	95												
	100												

MAY

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT	85	4	1		1								
	90	2											
	95												
	100												
Burlington	85												
	90												
	95												
	100												
Montpelier	85	3			1								
	90												
	95												
	100												
WEST VIRGINIA	85												
	90												
	95												
	100												
Beckley	85												
	90												
	95												
	100												
Bluefield	85												
	90												
	95												
	100												
Charleston	85	14	5	2	3	1		1			1		
	90	4			1								
	95												
	100												
Elkins	85	3			1								
	90												
	95												
	100												
Huntington	85	11	4	1	3			1			1		
	90	1											
	95												
	100												
Kearneysville	85	8	3		2			1					
	90	2											
	95												
	100												
Martinsburg	85	11	4		2	1		1					
	90	3	1										
	95												
	100												
Morgantown	85	11	3		2								
	90	1											
	95												
	100												
Parkersburg	85	10	4		2			1			1		
	90	2			1								
	95												
	100												

JUNE

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT	85	7	4	1	1			1					
	90	3											
	95												
	100												
Bridgeport	85	15	9	3	3	2		2	1		1		
	90	8	3		1								
	95	2	1										
	100												
Hartford	85	15	9	3	3	2		2	1		1		
	90	8	3		1								
	95	2	1										
	100												
DELAWARE	85	21	15	9	6	4	2	2	1		1		
	90	12	5	1	3	1		1			1		
	95	4			1								
	100												
Dover	85	21	15	9	6	4	2	2	1		1		
	90	12	5	1	3	1		1			1		
	95	4			1								
	100												
Lewes	85	17	11	5	4	2		1			1		
	90	9	4	1	1								
	95	2											
	100												
Wilmington	85	15	11	6	3	2		2	1		1		
	90	7	3	1	1								
	95	2											
	100												
MAINE	85	7	3		1			1					
	90	3											
	95												
	100												
Augusta	85	7	3		1			1					
	90	3											
	95												
	100												
Bangor	85	7	2		1			1					
	90	3	1										
	95												
	100												
Caribou	85	5	3		1								
	90	2											
	95												
	100												
Houlton	85	7	3		1								
	90	3											
	95												
	100												
Portland	85	8	3		1								
	90	4			<1								
	95	1											
	100												
MARYLAND	85	19	14	6	5	3	1	2	1		1		
	90	10	6	1	2	1		1			1		
	95	4	1										
	100												
Baltimore (airport)	85	19	14	6	5	3	1	2	1		1		
	90	10	6	1	2	1		1			1		
	95	4	1										
	100												

JUNE

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND	85	21	16	11	7	4	2	3	2		2	1	
	90	14	9	4	3	1		1			1		
	95	7	2		1								
	100	1											
Baltimore (city)	85	17	12	5	5	2		2	1		1		
	90	9	3		2			1					
	95	2											
	100												
Hagerstown	85	19	15	8	6	4	1	3	2		2		
	90	10	6	1	2			1					
	95	4			1								
	100												
National Arboretum (DC)	85	18	13	6	4	3		2	1		1		
	90	8	4		2								
	95	1											
	100												
Salisbury	85	14	8	4	4	1		1					
	90	7	2		1								
	95												
	100												
MASSACHUSETTS	85	12	6	2	2	1		1					
	90	6	2		1								
	95	2											
	100												
Amherst	85	4	1		1								
	90	1											
	95												
	100												
Boston	85	7	3		1			1					
	90	2											
	95												
	100												
Hyannis	85	12	7	2	3	1		1					
	90	6	2		1								
	95	2											
	100												
Worcester	85	12	6	2	2	1		1					
	90	4	1		1								
	95	1											
	100												
NEW HAMPSHIRE	85	14	8	5	3	1		1			1		
	90	8	3		1								
	95	4			1								
	100												
Concord	85	12	6	2	2	1		1					
	90	4	1		1								
	95	1											
	100												
Lebanon	85	14	8	5	3	1		1			1		
	90	8	3		1								
	95	4			1								
	100												
NEW JERSEY	85	14	8	5	3	1		1			1		
	90	8	3		1								
	95	4			1								
	100												
Atlantic City	85	14	8	5	3	1		1			1		
	90	8	3		1								
	95	4			1								
	100												

JUNE

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY	85	15	10	3	3	1		1			1		
	90	8	4		1			1					
	95	2											
	100												
Hightstown	85	13	10	5	3	2		1			1		
	90	8	3		2								
	95	2											
	100												
Millville	85	15	10	5	3	2		2			1		
	90	10	5	1	1			1					
	95	3	1		1								
	100												
Newark	85	15	10	4	4	2		2			1		
	90	7	2		1								
	95	2											
	100												
New Brunswick	85	12	7	1	3	1		1					
	90	5	1		1								
	95	1											
	100												
NEW YORK	85	6	2		1								
	90	1											
	95												
	100												
Albany	85	4	1		1								
	90	2											
	95												
	100												
Binghamton	85	9	3	1	2			1					
	90	2											
	95												
	100												
Bridgehampton	85	12	6	1	2	1		1					
	90	5	1		1								
	95												
	100												
Buffalo	85	9	5	1	2			1					
	90	3	1		1								
	95												
	100												
Elmira	85	9	4	1	2			1					
	90	1											
	95												
	100												
Glens Falls	85	9	5	1	2			1					
	90	3	1		1								
	95												
	100												
Ithaca	85	9	4	1	2			1					
	90	1											
	95												
	100												

JUNE

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York	85	8	3	1	2			1					
	90	3											
	95												
	100												
Massena	85												
	90												
	95												
	100												
New York (Central Park)	85	13	9	3	3	1		1			1		
	90	7	3		1			1					
	95	2											
	100												
New York (LaGuardia Airport)	85	11	7	3	2	1		1			1		
	90	6	3		1								
	95	3											
	100												
Poughkeepsie	85	12	7	2	3	1		1			1		
	90	7	2		1			1					
	95	1											
	100												
Riverhead	85	10	5	1	2	1		1					
	90	5	1		1								
	95	1											
	100												
Rochester	85	11	6	3	2	1		1					
	90	4	1										
	95	1											
	100												
Syracuse	85	10	6	2	2	1		1					
	90	4	1										
	95												
	100												
Utica	85	9	4	1	2			1					
	90	3	1										
	95												
	100												
Watertown	85	6	2		1								
	90	1											
	95												
	100												
PENNSYLVANIA	85	14	9	2	3	2		2			1		
	90	7	2		1								
	95	2											
	100												
Allentown	85												
	90												
	95												
	100												
Altoona	85	11	5		3			1			1		
	90	4											
	95												
	100												

JUNE

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	85	2											
	90												
	95												
	100												
Bradford	85												
	90												
	95												
	100												
Du Bois	85	8	2		2			1					
	90	2											
	95												
	100												
Erie	85	7	4		1								
	90	2											
	95												
	100												
Harrisburg	85	16	11	5	4	2		2	1		1		
	90	9	3		2			1					
	95	3											
	100												
Philadelphia	85	16	13	5	4	2		2	1		1		
	90	9	4		2			1					
	95	3											
	100												
Pittsburgh	85	13	7	1	3	1		1			1		
	90	6	1		1								
	95	1											
	100												
Scranton	85	12	7	1	2	1		1			1		
	90	5			1								
	95												
	100												
State College	85	11	5	1	3			1					
	90	5	1		1								
	95												
	100												
Williamsport	85	14	7	1	3	1		2			1		
	90	6	2		1								
	95	1											
	100												
RHODE ISLAND	85	1											
	90												
	95												
	100												
Block Island	85												
	90												
	95												
	100												
Providence	85	9	5	1	2			1					
	90	5	2		1								
	95	1											
	100												

JUNE

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT	85	9	5	1	2	1		1					
	90	3	1		1								
	95												
	100												
Burlington	85	4	2		1								
	90	1											
	95												
	100												
Montpelier	85	4	2		1								
	90	1											
	95												
	100												
WEST VIRGINIA	85	7	1		1			1					
	90												
	95												
	100												
Beckley	85	7	1		1			1					
	90												
	95												
	100												
Bluefield	85	5			1								
	90												
	95												
	100												
Charleston	85	20	15	6	5	3	1	3	1		1		
	90	12	4		3			1			1		
	95	2											
	100												
Elkins	85	9	3		2			1					
	90	1											
	95												
	100												
Huntington	85	18	15	4	5	3		2	1		2		
	90	11	3		3			1					
	95	1											
	100												
Kearneysville	85	17	12	6	4	2	1	2	1		1		
	90	9	3		1								
	95	1											
	100												
Martinsburg	85	19	14	8	6	3	1	2	1		2	1	
	90	11	6	2	3	1		1			1		
	95	3											
	100												
Morgantown	85	16	11	3	4	2		2	1		1		
	90	7	1		2								
	95	1											
	100												
Parkersburg	85	18	12	4	4	2		2	1		1		
	90	8	2		2			1					
	95	1											
	100												

JULY

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT													
	85	13	10	6	3	2	1	1					
	90	6	3		1								
	95	2											
Bridgeport	100												
	85	22	17	12	7	4	2	3	2	1	2	1	
	90	12	9	3	2	1		1			1		
	95	4	2		1								
	100	1											
DELAWARE													
	85	28	23	18	9	6	4	5	3	2	3	2	1
	90	20	11	6	5	2		3	1		2		
	95	8	2		2								
Dover	100	3											
	85	25	17	11	6	3	1	4	1		2	1	
	90	14	8	2	4	1		1			1		
	95	5	1		1								
	100												
Lewes													
	85	25	19	13	7	5	3	4	2	1	3	1	
	90	13	7	2	3	1		1			1		
	95	5	1		1								
Wilmington	100	1											
MAINE													
	85	10	7	2	2	1		1			1		
	90	4	1		1								
	95	1											
Augusta	100												
	85	10	6	1	2	1		1			1		
	90	4	1		1								
	95	1											
Bangor	100												
	85	9	3		1			1					
	90	4			1								
	95												
Caribou	100												
	85	12	7	2	4	1		1			1		
	90	5	2		1								
	95												
Houlton	100												
	85	13	7	1	3	1		1			1		
	90	6	2		1								
	95	2											
Portland	100												
MARYLAND													
	85	26	22	17	8	6	4	4	3	2	3	2	1
	90	19	11	6	5	2		3			1		
	95	9	2		2								
	100	3											
Baltimore (airport)													

JULY

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND Baltimore (city)	85	27	24	19	8	7	4	5	3	2	3	2	1
	90	21	14	9	6	3	1	3	1		1		
	95	13	5	1	2	1		1					
	100	4			1								
Hagerstown	85	25	19	12	8	5	2	4	2	1	3	1	
	90	17	8		5	1		2			1		
	95	7			2								
	100	2											
National Arboretum (DC)	85	26	21	17	8	6	4	5	3	1	3	1	
	90	20	11	4	6	2		3			2		
	95	9	3		1								
	100	1											
Salisbury	85	26	19	15	8	5	3	5	2	1	3	1	
	90	16	9	3	3	1		2			1		
	95	6	1		1								
	100												
MASSACHUSETTS Amherst	85	23	16	9	6	4	2	3	1		2		
	90	10	6	1	3	1		1					
	95	3											
	100												
Boston	85	17	12	6	4	2	1	2	1		1		
	90	10	5	2	2	1		1					
	95	4	1		1								
	100												
Hyannis	85	9	3		2								
	90	2											
	95												
	100												
Worcester	85	13	6	3	3	1		1					
	90	4	1		1								
	95												
	100												
NEW HAMPSHIRE Concord	85	19	13	7	5	2	1	2	1		1		
	90	9	4	1	2			1					
	95	4			1								
	100	1											
Lebanon	85	17	10	4	4	2		2	1		1		
	90	7	2		2			1					
	95	1											
	100												
NEW JERSEY Atlantic City	85	23	16	9	6	3	1	4	1		2	1	
	90	12	7	2	3	1		1					
	95	5	1		1								
	100												

JULY

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	85	22	17	13	6	3	2	3	1		2	1	
	90	13	8	2	3	1		1			1		
	95	5											
	100	1											
Millville	85	24	18	13	7	4	3	4	2	1	2	1	
	90	13	8	2	3	1		1			1		
	95	5	1										
	100	1											
Newark	85	24	18	14	6	4	2	3	2		2	1	
	90	15	9	3	4	2		2			1		
	95	7	3		1								
	100	2											
New Brunswick	85	23	16	12	7	4	2	3	2	1	2	1	
	90	13	6	2	3	1		1			1		
	95	6			1								
	100	1											
NEW YORK Albany	85	19	14	6	5	3	1	3	1		1		
	90	11	4		2	1		1					
	95	4											
	100												
Binghamton	85	12	6	1	2	1		1					
	90	4											
	95	1											
	100												
Bridgehampton	85	9	5	1	2	1		1					
	90	3	1		1								
	95												
	100												
Buffalo	85	14	7	4	4	1		1			1		
	90	4	1		1								
	95												
	100												
Elmira	85	21	13	7	5	3		3	1		2		
	90	12	4		3	1		1					
	95	4											
	100												
Glens Falls	85	16	11	3	4	2		3	1		1		
	90	8	3		1			1					
	95	1											
	100												
Ithaca	85	13	8	4	3	2		2			1		
	90	5	1		1								
	95	1											
	100												

JULY

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York Massena	85	14	9	3	3	1		1			1		
	90	7	2		2			1					
	95	1											
	100												
New York (Central Park)	85	24	17	10	7	4	1	3	2	1	2	1	
	90	13	7	3	3	1		1			1		
	95	6	1		1								
	100	1											
New York (LaGuardia Airport)	85	21	15	9	6	3	1	3	1		1		
	90	10	6	2	2	1							
	95	3	1										
	100												
Poughkeepsie	85	20	15	9	6	3	2	2	1		1	1	
	90	11	5	2	2	1		1					
	95	3	1										
	100												
Riverhead	85	18	13	6	5	3		2	1		1		
	90	7	3		2			1					
	95	2											
	100												
Rochester	85	18	12	6	4	2		2	1		1		
	90	9	4		2	1		1					
	95	2											
	100												
Syracuse	85	17	11	4	4	2		2	1		1		
	90	8	3		2			1					
	95	1											
	100												
Utica	85	15	8	3	4	2		1	1		1		
	90	6	2		1								
	95												
	100												
Watertown	85	14	6	2	3	1		1			1		
	90	4	1										
	95												
	100												
PENNSYLVANIA Allentown	85	21	15	11	6	3	2	3	1		2		
	90	14	5	2	4	1		1			1		
	95	5	1		1								
	100	1											
Altoona	85	17	9	4	5	2		2	1		1		
	90	7	2		2			1					
	95	2											
	100												

JULY

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	85	7	2		1			1					
	90	1											
	95												
	100												
Bradford	85	12	5	2	3	1		1			1		
	90	3											
	95												
	100												
Du Bois	85	10	6	1	2			1					
	90	2	1										
	95												
	100												
Erie	85	24	19	13	6	5	3	4	2	1	2	1	1
	90	15	8	3	4	1		2			1		
	95	9	2		2								
	100	1											
Harrisburg	85	25	20	13	8	5	3	4	2	1	2	1	
	90	16	9	3	3	1		1			1		
	95	5	1		1								
	100	1											
Philadelphia	85	20	13	7	6	2	1	2	1		1		
	90	8	3		2			1					
	95	2											
	100												
Pittsburgh	85	17	11	6	4	2	1	2	1		1		
	90	8	2		2			1					
	95	1											
	100												
Scranton	85	17	11	4	5	2		2	1		1		
	90	8	3		1			1					
	95	2											
	100												
State College	85	18	13	8	4	3	1	2	1		1		
	90	9	3		2	1		1			1		
	95	2											
	100	1											
Williamsport	85	3	1										
	90												
	95												
	100												
RHODE ISLAND	85	16	11	6	4	2		1	1		1		
	90	9	3	1	2			1					
	95	3											
	100												
Block Island	85	16	11	6	4	2		1	1		1		
	90	9	3	1	2			1					
	95	3											
	100												
Providence	85	16	11	6	4	2		1	1		1		
	90	9	3	1	2			1					
	95	3											
	100												

JULY

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT													
	85	14	9	5	3	1		2			1		
	90	7	2		1								
	95	1											
Burlington	100												
	85	10	5	1	2	1		1					
	90	4	1		1								
	95												
Montpelier	100												
WEST VIRGINIA	85	12	3		3			1					
	90	1											
	95												
	100												
Beckley	85	9	1		3			1					
	90	1											
	95												
	100												
Bluefield	85	24	18	11	7	4	2	4	2		2	1	
	90	15	8	1	3	1		2			1		
	95	4			1								
	100												
Charleston	85	14	4	1	4	1		2			1		
	90	3											
	95												
	100												
Elkins	85	24	17	11	7	4	2	4	2		3	1	
	90	14	7	1	4	1		2			1		
	95	5			1								
	100												
Huntington	85	25	18	11	7	4	2	4	2		2	1	
	90	17	7	2	4	1		2			1		
	95	7			1								
	100	1											
Kearneysville	85	27	22	16	8	5	3	5	3	1	3	2	
	90	20	9	3	5	2		3			2		
	95	11	1		2			1					
	100	2											
Martinsburg	85	21	14	7	6	3	1	2	1		1		
	90	11	4		2	1		1					
	95	2											
	100												
Morgantown	85	24	14	9	6	3	1	3	1		2		
	90	14	4	1	4	1		2			1		
	95	4											
	100												
Parkersburg	85	24	14	9	6	3	1	3	1		2		
	90	14	4	1	4	1		2			1		
	95	4											
	100												

AUGUST

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT	85	13	8	2	3	1		2			1		
	90	4	1		1								
	95	1											
	100												
Bridgeport	85	19	14	6	5	3	1	3	1		2		
	90	10	4	1	2			1					
	95	3			1								
	100												
Hartford	85	25	21	15	7	6	3	4	3	1	3	2	
	90	17	8	3	5	1		2			2		
	95	4			1								
	100												
DELAWARE	85	22	16	9	6	4	1	3	1		2		
	90	14	4	1	3			1			1		
	95	3											
	100												
Dover	85	21	15	9	6	4	2	3	1		2	1	
	90	11	4		2			1					
	95	2											
	100												
Lewes	85	9	4	1	2			1					
	90	3											
	95												
	100												
Wilmington	85	8	3	1	1			1					
	90	4											
	95												
	100												
MAINE	85	6	2		1								
	90	2											
	95												
	100												
Augusta	85	9	3		1								
	90	2											
	95	1											
	100												
Bangor	85	9	4		2			1					
	90	3	1		1								
	95	1											
	100												
Caribou	85	24	18	13	7	4	2	4	2		3	1	
	90	17	7	2	4	1		2			2		
	95	6			1			1					
	100	1											
Houlton	85	24	18	13	7	4	2	4	2		3	1	
	90	17	7	2	4	1		2			2		
	95	6			1			1					
	100	1											
Portland	85	24	18	13	7	4	2	4	2		3	1	
	90	17	7	2	4	1		2			2		
	95	6			1			1					
	100	1											
Baltimore (airport)	85	24	18	13	7	4	2	4	2		3	1	
	90	17	7	2	4	1		2			2		
	95	6			1			1					
	100	1											

AUGUST

Station	$\geq$ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND	85	25	20	17	7	5	4	4	3	1	3	1	
	90	19	11	6	5	2		3			2		
	95	7	1		1			1					
	100	3											
Baltimore (city)	85	23	16	11	7	4	1	3	1		2	1	
	90	17	5		3			2					
	95	4											
	100												
Hagerstown	85	23	16	11	7	4	1	3	1		2	1	
	90	17	5		3			2					
	95	4											
	100												
National Arboretum (DC)	85	25	21	15	7	6	3	3	2	1	3	1	
	90	18	8	3	4	1		3			1		
	95	6			1								
	100												
Salisbury	85	24	17	12	7	4	2	4	2		3	1	
	90	14	5	1	3	1		1					
	95	3											
	100												
MASSACHUSETTS	85	22	13	6	6	2	1	3	1		1		
	90	6	2		1			1					
	95	1											
	100												
Amherst	85	22	13	6	6	2	1	3	1		1		
	90	6	2		1			1					
	95	1											
	100												
Boston	85	14	10	4	3	1		2			1		
	90	6	3		1								
	95	2											
	100												
Hyannis	85	6	2		1			1					
	90	1											
	95												
	100												
Worcester	85	8	3		2			1					
	90	3			1								
	95												
	100												
NEW HAMPSHIRE	85	15	9	2	4	2		2			1		
	90	7	2		1								
	95	2											
	100												
Concord	85	15	9	2	4	2		2			1		
	90	7	2		1								
	95	2											
	100												
Lebanon	85	11	7	3	3	1		1					
	90	5	1		1								
	95	1											
	100												
NEW JERSEY	85	19	14	10	5	3	1	3	1		2		
	90	9	4	1	2			1					
	95	3			1								
	100												
Atlantic City	85	19	14	10	5	3	1	3	1		2		
	90	9	4	1	2			1					
	95	3			1								
	100												

AUGUST

Station	$\geq$ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	85	21	14	10	6	2	1	3	1		1		
	90	10	3		2								
	95	2											
	100												
Millville	85	21	16	10	6	4	1	3	1		2		
	90	10	3	1	2			1			1		
	95	2											
	100												
Newark	85	21	14	10	6	3	2	3	1		2	1	
	90	12	6	2	2	1		1					
	95	3			1								
	100												
New Brunswick	85	20	14	10	5	3	2	3	1		2		
	90	10	3		2			1					
	95	2											
	100												
NEW YORK Albany	85	14	8	4	4	1		2			1		
	90	4	2		1								
	95	1											
	100												
Binghamton	85	9	2		2			1					
	90	2											
	95												
	100												
Bridgehampton	85	9	3	1	2			1			1		
	90	2											
	95												
	100												
Buffalo	85	7	4		2			1					
	90	2			1								
	95												
	100												
Elmira	85	17	9	3	4	2		2			1		
	90	6	1		1								
	95	1											
	100												
Glens Falls	85	12	6	1	2	1		1			1		
	90	3			1								
	95	1											
	100												
Ithaca	85	11	4		2	1		1					
	90	3			1								
	95												
	100												

AUGUST

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York	85	11	5	1	3			1					
	90	3	1										
	95												
	100												
Massena	85												
	90												
	95												
	100												
New York (Central Park)	85	21	16	9	6	3	1	3	1		1	1	
	90	9	4	1	1			1			1		
	95	3			1								
	100												
New York (LaGuardia Airport)	85	17	11	5	5	2	1	2	1		1		
	90	9	3		1			1					
	95	2											
	100												
Poughkeepsie	85	18	12	5	5	2	1	2	1		1		
	90	8	3		2			1					
	95	2											
	100												
Riverhead	85	17	10	3	4	2		3	1		2		
	90	6	1		1			1					
	95	1											
	100												
Rochester	85	13	8	2	3	1		1			1		
	90	5	1		1								
	95	1											
	100												
Syracuse	85	13	6	2	3	1		2					
	90	5	1		1								
	95	1											
	100												
Utica	85	11	5	1	2	1		1			1		
	90	4			1								
	95												
	100												
Watertown	85	8	3		2			1					
	90	3											
	95												
	100												
PENNSYLVANIA	85	20	11	5	6	2		3			2		
	90	11	2		2			1			1		
	95	2											
	100												
Allentown	85												
	90												
	95												
	100												
Altoona	85	14	6	2	3	1		2			1		
	90	5			1			1					
	95	1											
	100												

AUGUST

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	85	5			1								
	90	1											
	95												
	100												
Bradford	85												
	90												
	95												
	100												
Du Bois	85	8	2		1			1					
	90	2											
	95												
	100												
Erie	85	7	3	1	1								
	90	3											
	95												
	100												
Harrisburg	85	20	15	7	6	3	1	3	1		3	1	
	90	15	5		4			2			1		
	95	4			1								
	100	1											
Philadelphia	85	22	17	10	6	4	2	3	2		2	1	
	90	14	5	1	4	1		2			1		
	95	4											
	100												
Pittsburgh	85	16	7	3	4	1		2			1		
	90	6			1			1					
	95	1											
	100												
Scranton	85	15	8	2	4	1		2			1		
	90	4			1								
	95												
	100												
State College	85	13	7	1	3	1		1			1		
	90	5	1		1								
	95												
	100												
Williamsport	85	15	9	3	4	1		2			1		
	90	7	1		1			1					
	95	1											
	100												
RHODE ISLAND	85	3			1								
	90	1											
	95												
	100												
Block Island	85												
	90												
	95												
	100												
Providence	85	15	8	3	4	2		2			1		
	90	6	2		1								
	95	1											
	100												

AUGUST

Station	$\geq$ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT													
	85	9	5	1	2			1					
	90	3			1								
	95	1											
Burlington	100												
Montpelier	85	5	2		1								
	90	2			1								
	95												
	100												
WEST VIRGINIA													
	85	9	1		2			1					
	90	1											
	95												
Beckley	100												
Bluefield	85	6			1								
	90	1											
	95												
	100												
Charleston	85	22	15	8	5	3	1	4	1		2	1	
	90	12	4		2	1		1			1		
	95	3											
	100												
Elkins	85	10	4		2			1			1		
	90	2			1								
	95												
	100												
Huntington	85	24	16	6	7	4	1	3	1		2	1	
	90	16	4		4	1		2			1		
	95	5			1								
	100	1											
Kearneysville	85	23	15	10	6	3	2	4	1		3		
	90	13	5	1	3	1		1					
	95	3											
	100	1											
Martinsburg	85	25	19	11	7	5	1	4	2		3	1	
	90	17	8	2	5	1		2			2		
	95	7			1								
	100	1											
Morgantown	85	19	9	3	4	2		3			1		
	90	8	1		2			1			1		
	95	3											
	100												
Parkersburg	85	21	13	5	6	2	1	3	1		2		
	90	9	1		2			1			1		
	95	2											
	100												

SEPTEMBER

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT Bridgeport	85	5	1		1								
	90	1											
	95												
	100												
Hartford	85	7	3	1	1			1					
	90	4	1										
	95	1											
	100												
DELAWARE Dover	85	16	8	4	4	2		2	1		1		
	90	9	2		3			1			1		
	95	2											
	100												
Lewes	85	13	5	2	3	1		2			1		
	90	7	1		1			1					
	95	1											
	100												
Wilmington	85	12	5	1	2	1		1			1		
	90	7	1		1								
	95	1											
	100												
MAINE Augusta	85	3			1								
	90												
	95												
	100												
Bangor	85	3											
	90	2											
	95												
	100												
Caribou	85	1											
	90												
	95												
	100												
Houlton	85	1											
	90												
	95												
	100												
Portland	85	1											
	90												
	95												
	100												
MARYLAND Baltimore (airport)	85	14	7	3	3	1		1			1		
	90	10	2		2								
	95	2											
	100												

SEPTEMBER

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND													
	85	14	9	5	3	2		1			1		
	90	10	4	1	2			1					
	95	4			1								
Baltimore (city)	100												
	85	13	6	1	3	1		2			1		
	90	7	1		2								
	95	2											
Hagerstown	100												
	85	15	9	5	4	1	1	2			1		
	90	10	3		3								
	95	2											
National Arboretum (DC)	100												
	85	13	6	3	3	1		1			1		
	90	7	1		2								
	95	1											
Salisbury	100												
	85	7	3		2								
	90	4											
	95												
MASSACHUSETTS	100												
	85	5	1		1								
	90	3											
	95	1											
Boston	100												
	85	3											
	90												
	95												
Hyannis	100												
	85	4											
	90												
	95												
Worcester	100												
	85	4	2		1								
	90	2											
	95												
NEW HAMPSHIRE	100												
	85	5	1		1								
	90	1											
	95												
Lebanon	100												
	85	10	5	1	2			1					
	90	5	1		1								
	95	1											
NEW JERSEY	100												
	85	10	5	1	2			1					
	90	5	1		1								
	95	1											
Atlantic City	100												

SEPTEMBER

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	85	11	4	1	3			1					
	90	5			1			1					
	95	1											
	100												
Millville	85	12	5	2	3			1			1		
	90	7	1		1			1					
	95	1											
	100												
Newark	85	9	4	2	2			1					
	90	5	1		1								
	95	2											
	100												
New Brunswick	85	10	4	2	3			1					
	90	6			1								
	95	1											
	100												
NEW YORK Albany	85	6	2		1			1					
	90	3											
	95												
	100												
Binghamton	85	3											
	90												
	95												
	100												
Bridgehampton	85	4			1								
	90	1											
	95												
	100												
Buffalo	85	3	1										
	90												
	95												
	100												
Elmira	85	9	2		2			1					
	90	4			1								
	95												
	100												
Glens Falls	85	4			1								
	90												
	95												
	100												
Ithaca	85	6	1		1								
	90	1											
	95												
	100												

SEPTEMBER

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York	85	5			1								
	90												
	95												
	100												
Massena	85												
	90												
	95												
	100												
New York (Central Park)	85	9	4	1	2	1		1					
	90	6	1		1								
	95	2											
	100												
New York (LaGuardia Airport)	85	7	2		1			1					
	90	5			1								
	95												
	100												
Poughkeepsie	85	8	2		2			1					
	90	4											
	95	1											
	100												
Riverhead	85	7	2		1			1					
	90	3											
	95												
	100												
Rochester	85	6	2		2			1					
	90	3											
	95												
	100												
Syracuse	85	5	1		1			1					
	90	2											
	95												
	100												
Utica	85	5	1		1								
	90	1											
	95												
	100												
Watertown	85	3			1								
	90	1											
	95												
	100												
PENNSYLVANIA	85	10	3		1			1					
	90	5			1								
	95	1											
	100												
Allentown	85												
	90												
	95												
	100												
Altoona	85	8	2		2			1					
	90	3			1								
	95												
	100												

SEPTEMBER

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	85												
	90												
	95												
	100												
Bradford	85												
	90												
	95												
	100												
Du Bois	85	3											
	90												
	95												
	100												
Erie	85	5	1		1								
	90	1											
	95												
	100												
Harrisburg	85	11	4	1	2			1			1		
	90	7	1		1			1					
	95	2											
	100												
Philadelphia	85	12	6	2	3	1		1			1		
	90	5	1		1								
	95	2											
	100												
Pittsburgh	85	7	3		2			1					
	90	2											
	95												
	100												
Scranton	85	8	2		1			1					
	90	2											
	95												
	100												
State College	85	7	1		2								
	90	2											
	95												
	100												
Williamsport	85	8	2		1			1					
	90	3											
	95												
	100												
RHODE ISLAND	85	1											
	90												
	95												
	100												
Block Island	85												
	90												
	95												
	100												
Providence	85	5	1		1								
	90	3											
	95												
	100												

SEPTEMBER

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT	85	4											
	90												
	95												
	100												
Burlington	85	2											
	90												
	95												
	100												
Montpelier	85	2											
	90												
	95												
	100												
WEST VIRGINIA	85	4											
	90												
	95												
	100												
Beckley	85	4											
	90												
	95												
	100												
Bluefield	85	2											
	90												
	95												
	100												
Charleston	85	14	6	2	3	1		2			1		
	90	7	1		2								
	95	1											
	100												
Elkins	85	6			1			1					
	90												
	95												
	100												
Huntington	85	13	7	2	3	1		2			1		
	90	5	1		1								
	95	1											
	100												
Kearneysville	85	12	6	2	4	1		1			1		
	90	9	1		2								
	95	1											
	100												
Martinsburg	85	16	7	2	5	1		2			1		
	90	9	2		2			1					
	95	3											
	100												
Morgantown	85	12	3	1	2	1		1					
	90	4			1								
	95												
	100												
Parkersburg	85	12	4		2	1		1					
	90	4			1								
	95												
	100												

OCTOBER

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
<i>CONNECTICUT</i>	85												
	90												
	95												
	100												
Bridgeport	85												
	90												
	95												
	100												
Hartford	85	1											
	90												
	95												
	100												
<i>DELAWARE</i>	85	3			1								
	90												
	95												
	100												
Dover	85												
	90												
	95												
	100												
Lewes	85	2											
	90												
	95												
	100												
Wilmington	85	1											
	90												
	95												
	100												
<i>MAINE</i>	85												
	90												
	95												
	100												
Augusta	85												
	90												
	95												
	100												
Bangor	85												
	90												
	95												
	100												
Caribou	85												
	90												
	95												
	100												
Houlton	85												
	90												
	95												
	100												
Portland	85												
	90												
	95												
	100												
<i>MARYLAND</i>	85	2											
	90												
	95												
	100												
Baltimore (airport)	85												
	90												
	95												
	100												

OCTOBER

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND	85	3	1										
	90	1											
	95												
	100												
Baltimore (city)	85												
	90												
	95												
	100												
Hagerstown	85	2											
	90												
	95												
	100												
National Arboretum (DC)	85	3			1								
	90												
	95												
	100												
Salisbury	85	2											
	90												
	95												
	100												
MASSACHUSETTS	85	1											
	90												
	95												
	100												
Amherst	85												
	90												
	95												
	100												
Boston	85	1											
	90												
	95												
	100												
Hyannis	85												
	90												
	95												
	100												
Worcester	85												
	90												
	95												
	100												
NEW HAMPSHIRE	85	1											
	90												
	95												
	100												
Concord	85												
	90												
	95												
	100												
Lebanon	85												
	90												
	95												
	100												
NEW JERSEY	85	1											
	90												
	95												
	100												
Atlantic City	85												
	90												
	95												
	100												

OCTOBER

Station	$\geq$ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	85	1											
	90												
	95												
	100												
Millville	85	1											
	90												
	95												
	100												
Newark	85	1											
	90												
	95												
	100												
New Brunswick	85	1											
	90												
	95												
	100												
NEW YORK Albany	85	1											
	90												
	95												
	100												
Binghamton	85												
	90												
	95												
	100												
Bridgehampton	85												
	90												
	95												
	100												
Buffalo	85												
	90												
	95												
	100												
Elmira	85	1											
	90												
	95												
	100												
Glens Falls	85												
	90												
	95												
	100												
Ithaca	85												
	90												
	95												
	100												

OCTOBER

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York	85												
	90												
	95												
	100												
Massena	85												
	90												
	95												
	100												
New York (Central Park)	85	1											
	90												
	95												
	100												
New York (LaGuardia Airport)	85												
	90												
	95												
	100												
Poughkeepsie	85												
	90												
	95												
	100												
Riverhead	85												
	90												
	95												
	100												
Rochester	85												
	90												
	95												
	100												
Syracuse	85												
	90												
	95												
	100												
Utica	85												
	90												
	95												
	100												
Watertown	85												
	90												
	95												
	100												
PENNSYLVANIA Allentown	85												
	90												
	95												
	100												
Altoona	85												
	90												
	95												
	100												

OCTOBER

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	85												
	90												
	95												
	100												
Bradford	85												
	90												
	95												
	100												
Du Bois	85												
	90												
	95												
	100												
Erie	85												
	90												
	95												
	100												
Harrisburg	85	1											
	90												
	95												
	100												
Philadelphia	85	2											
	90												
	95												
	100												
Pittsburgh	85												
	90												
	95												
	100												
Scranton	85												
	90												
	95												
	100												
State College	85												
	90												
	95												
	100												
Williamsport	85												
	90												
	95												
	100												
RHODE ISLAND	85												
	90												
	95												
	100												
Block Island	85												
	90												
	95												
	100												
Providence	85	1											
	90												
	95												
	100												

OCTOBER

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT	85												
	90												
	95												
	100												
Burlington	85												
	90												
	95												
	100												
Montpelier	85												
	90												
	95												
	100												
WEST VIRGINIA	85												
	90												
	95												
	100												
Beckley	85												
	90												
	95												
	100												
Bluefield	85												
	90												
	95												
	100												
Charleston	85	1											
	90												
	95												
	100												
Elkins	85												
	90												
	95												
	100												
Huntington	85	1											
	90												
	95												
	100												
Kearneysville	85	2											
	90												
	95												
	100												
Martinsburg	85	2											
	90												
	95												
	100												
Morgantown	85												
	90												
	95												
	100												
Parkersburg	85												
	90												
	95												
	100												

ANNUAL

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
CONNECTICUT Bridgeport	85	36	23	16	6	3	2	3	1		1		
	90	11	4	2	1								
	95	2											
	100												
Hartford	85	62	47	34	15	9	6	7	4	1	3	1	
	90	31	19	8	5	2	1	2	1		1		
	95	9	3	1	1								
	100	1											
DELAWARE Dover	85	88	74	55	23	18	14	11	8	6	7	4	2
	90	50	29	17	12	5	3	5	2		3	1	
	95	13	4	1	2			1			1		
	100	3											
Lewes	85	73	54	38	17	9	6	7	3	1	4	1	
	90	36	20	11	8	2		2			1		
	95	9	2		1								
	100												
Wilmington	85	68	53	42	17	11	8	8	4	2	4	2	1
	90	31	17	11	6	2	1	2	1		1		
	95	8	2		1								
	100	2											
MAINE Augusta	85	24	15	7	4	2		2			1		
	90	7	3		1								
	95	2											
	100												
Bangor	85	20	13	6	3	2		2			1		
	90	8	4		1								
	95	1											
	100												
Caribou	85	17	7	3	2	1		1					
	90	5	1		1								
	95	1											
	100												
Houlton	85	24	14	6	4	2		1			1		
	90	9	4	1	1								
	95	1											
	100												
Portland	85	26	15	6	6	2		2			1		
	90	13	4		2			1					
	95	4											
	100												
MARYLAND Baltimore (airport)	85	82	67	50	21	15	9	10	6	3	6	3	1
	90	49	28	17	10	4	2	4	1		3		
	95	18	7	1	2			1					
	100	3											

ANNUAL

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
MARYLAND	85	87	78	64	22	17	15	11	8	6	7	4	2
	90	56	41	27	12	8	4	6	2	1	4	1	
	95	26	10	4	4	1		1					
	100	5	2		1								
Baltimore (city)	85	76	62	45	20	15	9	10	7	3	6	2	
	90	40	19	9	9	3		4			2		
	95	11	3		2								
	100	2											
Hagerstown	85	76	62	45	20	15	9	10	7	3	6	2	
	90	40	19	9	9	3		4			2		
	95	11	3		2								
	100	2											
National Arboretum (DC)	85	83	73	60	22	20	14	12	8	5	7	4	1
	90	52	30	19	13	6	1	5	1		4		
	95	17	6		2								
	100	1											
Salisbury	85	78	60	46	19	12	9	10	6	3	6	2	1
	90	39	20	11	7	3	1	3	1		2		
	95	9	2		2								
	100												
MASSACHUSETTS	85	56	48	33	13	10	6	6	3	1	3	1	
	90	20	14	5	4	1		2			1		
	95	3											
	100												
Amherst	85	56	48	33	13	10	6	6	3	1	3	1	
	90	20	14	5	4	1		2			1		
	95	3											
	100												
Boston	85	43	31	21	9	5	2	3	1		1		
	90	21	11	5	4	1		1					
	95	7	2		1								
	100												
Hyannis	85	17	9	3	3	1		1					
	90	4	1										
	95												
	100												
Worcester	85	24	14	8	5	1		2			1		
	90	6	3	1	1								
	95												
	100												
NEW HAMPSHIRE	85	46	33	19	11	5	3	5	2		2	1	
	90	23	11	3	4	1		2					
	95	5	1		1								
	100	1											
Concord	85	46	33	19	11	5	3	5	2		2	1	
	90	23	11	3	4	1		2					
	95	5	1		1								
	100	1											
Lebanon	85	37	24	19	8	3	2	3	1		1		
	90	12	6	2	3			1					
	95	2											
	100												
NEW JERSEY	85	59	47	31	14	8	5	6	3	1	4	1	
	90	26	18	7	5	2		2			1		
	95	9	2		2								
	100	1											
Atlantic City	85	59	47	31	14	8	5	6	3	1	4	1	
	90	26	18	7	5	2		2			1		
	95	9	2		2								
	100	1											

ANNUAL

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
NEW JERSEY Hightstown	85	65	50	38	17	9	7	8	3	1	4	1	
	90	32	16	9	6	2	1	2			1		
	95	8	1		1								
	100	1											
Millville	85	65	53	38	16	10	8	8	4	2	4	1	1
	90	28	15	11	7	2		3	1		1		
	95	6	2		1								
	100	1											
Newark	85	63	51	42	15	10	7	7	4	2	4	2	1
	90	36	22	12	7	3	1	3	1		1		
	95	12	5	1	2			1					
	100	2											
New Brunswick	85	66	48	38	17	9	7	8	3	1	3	2	
	90	31	13	8	6	2	1	2			1		
	95	9	1		1								
	100	1											
NEW YORK Albany	85	46	33	22	10	6	3	4	2		2	1	
	90	18	9	3	3	1		1					
	95	5	1										
	100												
Binghamton	85	26	11	3	4	1		2					
	90	5	1										
	95	1											
	100												
Bridgehampton	85	22	12	6	4	1		1			1		
	90	5	2		1								
	95	1											
	100												
Buffalo	85	28	17	10	6	2	1	2	1		1		
	90	6	2		1								
	95												
	100												
Elmira	85	55	32	19	11	6	3	6	2		3	1	
	90	22	9	4	4	1		1					
	95	4											
	100												
Glens Falls	85	36	22	13	7	4	1	3	1		1		
	90	14	4	2	2			1					
	95	2											
	100												
Ithaca	85	32	20	9	6	3	1	2	1		1		
	90	8	4		1								
	95	1											
	100												

ANNUAL

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
New York	85	34	20	8	7	3	1	2	1		1		
	90	13	4		2			1					
	95	1											
	100												
Massena	85	63	50	36	16	9	6	8	3	2	4	2	
	90	32	17	10	6	2	1	2	1		1		
	95	10	2	1	1								
	100	1											
New York (Central Park)	85	51	38	24	12	7	3	5	2	1	3	1	
	90	24	14	6	3	2	1	1			1		
	95	7	2		1								
	100												
New York (LaGuardia Airport)	85	56	40	28	12	7	4	5	2		2	1	
	90	26	11	6	4	2		1					
	95	6	2		1								
	100												
Poughkeepsie	85	48	31	21	10	5	3	6	2		2	1	
	90	19	7	3	4	1		1			1		
	95	3											
	100												
Riverhead	85	43	31	19	8	5	3	3	1		2		
	90	19	9	2	3	1		1					
	95	2											
	100												
Rochester	85	40	30	14	7	5	2	3	2		2		
	90	15	7	1	2	1		1					
	95	1											
	100												
Syracuse	85	32	20	13	6	3	1	2	1		1		
	90	11	4	1	2								
	95	1											
	100												
Utica	85	28	14	6	5	2		2			1		
	90	8	2		1								
	95												
	100												
Watertown	85	61	40	30	16	7	4	8	3	1	4	1	
	90	33	12	6	7	2	1	2			1		
	95	9	1		1								
	100	1											
PENNSYLVANIA Allentown	85	44	27	12	11	4	1	3	1		2		
	90	15	7	1	2	1		1			1		
	95	3											
	100												
Altoona	85	44	27	12	11	4	1	3	1		2		
	90	15	7	1	2	1		1			1		
	95	3											
	100												

ANNUAL

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
PENNSYLVANIA	85	13	5	1	2			1					
	90	2											
	95												
	100												
Bradford	85	26	13	8	5	2		2			1		
	90	4	1		1								
	95												
	100												
Du Bois	85	26	15	7	4	1		1					
	90	4	2										
	95												
	100												
Erie	85	71	54	39	16	11	6	8	4	2	5	2	1
	90	35	19	10	7	3	1	3	1		1		
	95	12	3		2								
	100	1											
Harrisburg	85	70	59	45	18	12	8	9	5	2	4	2	1
	90	35	21	11	7	3	1	3	1		2		
	95	9	2		2								
	100	1											
Philadelphia	85	50	32	20	12	5	3	5	2		2	1	
	90	18	6	1	3	1		2			1		
	95	3			1								
	100												
Pittsburgh	85	46	30	18	9	5	3	4	1		2		
	90	14	6	2	2	1		1					
	95	2											
	100												
Scranton	85	45	24	14	9	4	2	4	1		2		
	90	16	5	2	2			1					
	95	3											
	100												
State College	85	52	36	22	11	6	3	5	2	1	2	1	
	90	21	9	3	3	1		1			1		
	95	4											
	100	1											
Williamsport	85	6	2		1								
	90	1											
	95												
	100												
RHODE ISLAND	85	40	29	19	8	5	1	3	1		2		
	90	18	8	2	3	1		1					
	95	5	1										
	100	1											
Block Island	85	6	2		1								
	90	1											
	95												
	100												
Providence	85	40	29	19	8	5	1	3	1		2		
	90	18	8	2	3	1		1					
	95	5	1										
	100	1											

ANNUAL

Station	≥ Max. Temp. (°F)	Consecutive Days											
		1			3			5			7		
		Percentile			Percentile			Percentile			Percentile		
		90	50	10	90	50	10	90	50	10	90	50	10
VERMONT	85	32	21	13	7	3		3	1		1		
	90	12	4	2	3								
	95	2											
	100												
Burlington	85	18	11	4	4	1		1					
	90	5	1		1								
	95	1											
	100												
Montpelier	85	18	11	4	4	1		1					
	90	5	1		1								
	95	1											
	100												
WEST VIRGINIA	85	23	8	1	4	1		2			1		
	90	2											
	95												
	100												
Beckley	85	23	8	1	4	1		2			1		
	90	2											
	95												
	100												
Bluefield	85	15	5		3			2			1		
	90	3											
	95												
	100												
Charleston	85	81	62	41	20	13	7	8	5	2	5	3	1
	90	39	18	9	7	3	1	2	1		1		
	95	10	1		1								
	100												
Elkins	85	30	16	5	7	2		3	1		2		
	90	4			1								
	95												
	100												
Huntington	85	78	63	40	19	13	7	9	5	2	5	2	1
	90	35	19	5	8	2		4	1		2		
	95	7	1		2			1					
	100	1											
Kearneysville	85	74	53	41	19	12	7	9	4	1	5	2	
	90	38	21	7	9	3		3	1		2		
	95	11	1		1								
	100	1											
Martinsburg	85	85	70	48	22	17	9	11	6	4	7	3	1
	90	51	29	14	13	5	1	6	1		3		
	95	18	4		3			1					
	100	2											
Morgantown	85	63	41	23	14	7	3	5	2		3	1	
	90	23	9	2	4	2		2			1		
	95	4			1								
	100												
Parkersburg	85	67	46	30	16	10	4	7	4	1	5	1	
	90	27	12	4	6	2		2			1		
	95	4											
	100												

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Ithaca, New York 14853

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