## October Review

By: Samantha Borisoff, Climatologist

## October Temperatures

## Hottest Min Temps

## October 9

City: 2017 temp (old record) Bridgeport, CT: $71(68,1990)$ Hartford, CT: $69(65,1949)$
Sterling-Dulles, VA: $69(66,1990)$
Washington, DC: $74(72,1959)$
Wilmington, DE: $73(71,1959)$
Boston, MA: $67(65,2011)$
Worcester, MA: $68(62,2011)$
Baltimore, MD: $72(71,1959)$
Atlantic City, NJ: $74(72,1959)$
Newark, NJ: $72(69,1990)$
Central Park, NY: 71 (68, 1990/1879)
Islip, NY: 71 (69, 1990)
Kennedy Ap, NY: $70(68,1959)$
LaGuardia, NY: $71(69,1990)$
Allentown, PA: 73 (67, 1990/1959)
Harrisburg, PA: $71(68,1959)$
Philadelphia, PA: $74(71,1959)$
Scanton, PA: $68(64,1913)$
Williamsport, PA: $67(63,2007 / 1913)$
Providence, RI: $69(61,1913)$
Huntington, WV: $67(66,1982 / 1936)$

Oct 1-29: 95 daily hottest min temp records set/tied at major climate sites

Of those, 51 were set/tied on Oct. $8 \& 9$
10 sites had hottest min temp for Oct.
Caribou's top 3 hottest min temps for Oct. happened this year

## Maximum 1-Day Mean Min Temperature for Caribou Area, ME (ThreadEx)

Click column heading to sort ascending, click again to sort descending.

| Rank | Value | Ending Date |  |
| :---: | :---: | :---: | :---: |
| 1 | 64.0 | $2017-10-25$ |  |
| 2 | 60.0 | $2017-10-26$ |  |
| 3 | 59.0 | $2017-10-08$ |  |
| - | 59.0 | $1990-10-13$ |  |
| - | 59.0 | $1979-10-23$ |  |
| - | 59.0 | $1979-10-22$ |  |
| - | 59.0 | $1959-10-25$ |  |
| 8 | 58.0 | $2014-10-15$ |  |
| - | 58.0 | $1947-10-07$ |  |
| 10 | 57.0 | $2011-10-09$ |  |
| Last value also occurred in one or more previous years. |  |  |  |
| Period of record: $1939-01-16$ to 2017-10-26 |  |  |  |
|  |  |  |  |

## October Temperatures



From $2^{\circ} \mathrm{F}$ to more than $8^{\circ} \mathrm{F}$ above normal

## October Precipitation



From $25 \%$ of normal to more than $200 \%$ of normal

## October Precipitation



## October Precipitation



From $75 \%$ of normal to more than $200 \%$ of normal

## Drought Monitor



October 24, 2017
(Released Thursday, Oct. 26, 2017)


## Intensity:

$18 \%$ abnormally dry $4 \%$ in moderate drought

D0 Abnormally Dry
D1 Moderate Drought
D2 Severe Drought

51\% abnormally dry $12 \%$ in moderate drought


# November Outlooks 

Increased chance of abovenormal temperatures for Pennsylvania, New Jersey, New York, and New England; equal chances elsewhere (left)

Equal chances of below-, near-, or above-normal precipitation, except southwestern West Virginia (right)


## Contact Information

- sgh58@cornell.edu or nrcc@cornell.edu
- 607-255-1751


## Upcoming Webinars

- Thursday, November 30 at 9:30 am
- Gulf of Maine Research Institute
- Thursday, December 21 at 9:30 am
- Launch of the Northeast Drought Early Warning System
- Tuesday, January 30 at 9:30 am
- TBD

> www.nrcc.cornell.edu

