October 1-3 Record Temps

15 major climate sites had hottest October day on record

First time on record that Beckley and Elkins had a 90°F day in October & latest in the calendar year that either site had a 90°F day

Minimum temperatures ranked as the hottest on record for October in Erie and Beckley
October Temperatures

From near normal to 6°F above normal
October Coastal Storms

Oct 8-12: Major tidal flooding for few sites along Chesapeake Bay

Oct 20-21: remnants of T.S. Nestor brought wind/rain to southeastern part of region

Oct 16-17:
- Lowest October sea level pressure - Boston, Hartford, Providence, & Portland
- Wind gusts to 90 mph; 400,000+ customers lost power in Mass./Maine
- Rain totals of 4-6”
October Precipitation

From 75% of normal to more than 200% of normal
At the beginning of October, 43% of the region was abnormally dry and 8% was in moderate or severe drought.

By the end of October, 30% was abnormally dry and no drought was present.
Change Map

U.S. Drought Monitor Class Change - Northeast
1 Month

October 29, 2019 compared to October 1, 2019

droughtmonitor.unl.edu
Short-term Outlooks
Winter Outlooks

November webinar will focus on (updated) winter outlooks and ENSO
Contact Information

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

Upcoming Webinars

- Tuesday, November 26 at 9:30am
  - ENSO Update and Winter Outlook
- Thursday, December 19 at 9:30am
  - Delaware State Climate Team

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