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## Critical Issues: August 2016 climate update from NOAA

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The National Oceanic and Atmospheric Administration (NOAA) held their latest Monthly Climate Briefing on September 15, 2016, and we have summarized the highlights for you below:

- August 2016 is the 17th warmest (73.6°F, 1.5°F above average), 2nd wettest August (3.47", 0.85" above average) since 1895 for the contiguous U.S.
- Eight states (CT, DE, MD, MA, NJ, NY, PA, and RI) experienced their warmest August on record.
- This was Louisiana's wettest August on the 122-year state record, exemplified by the recent heavy flooding in Louisiana.
- Alaska reached a warming milestone: 12-month average temperature was above the freezing point of water (32°F) for the first time in state history.
- No La Niña this winter; there is now a 55-60% likelihood of neutral conditions (neither El Niño nor La Niña).
- Massachusetts is experiencing its worst drought since the 1960s, with more than 50% of the state experiencing D3 (extreme drought) conditions.

Slides and audio from the telecast are now available.

## Tags:

• geotimes, critical issues, climate, drought, weather hazards, flood, blog