June Recap & Northeast DEWS Discussion

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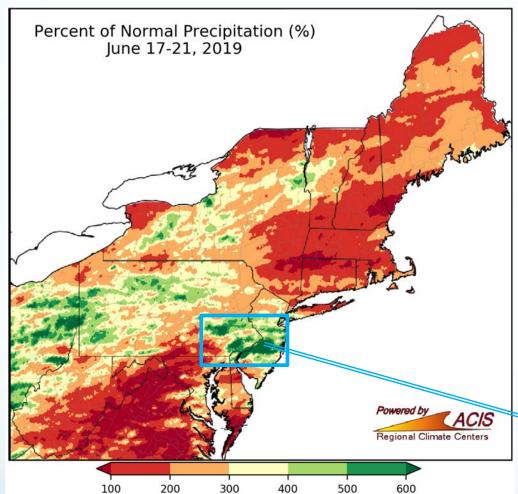




June Temperatures

June Precipitation

June Flash Flooding

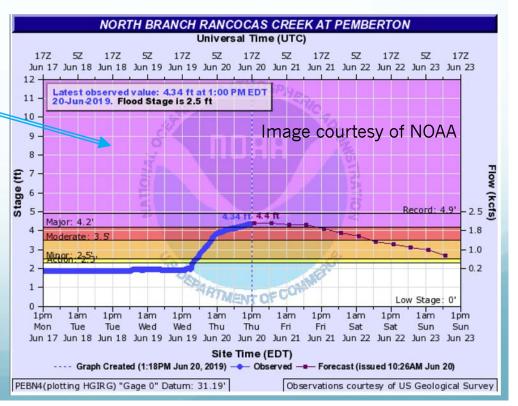


Flash flooding:

- Major flooding in some areas
 - Pemberton, NJ prelim 2nd highest crest since 1951 (behind Hurricane Irene in 2011)

Conditions:

- Above-normal precipitation
- Normal to high streamflow
- Saturated soil
- Showers & thunderstorms
 - 3-7" in some areas
 - Philadelphia greatest 2day rain for June w/ 4.63" (records to 1872)



June Severe Weather





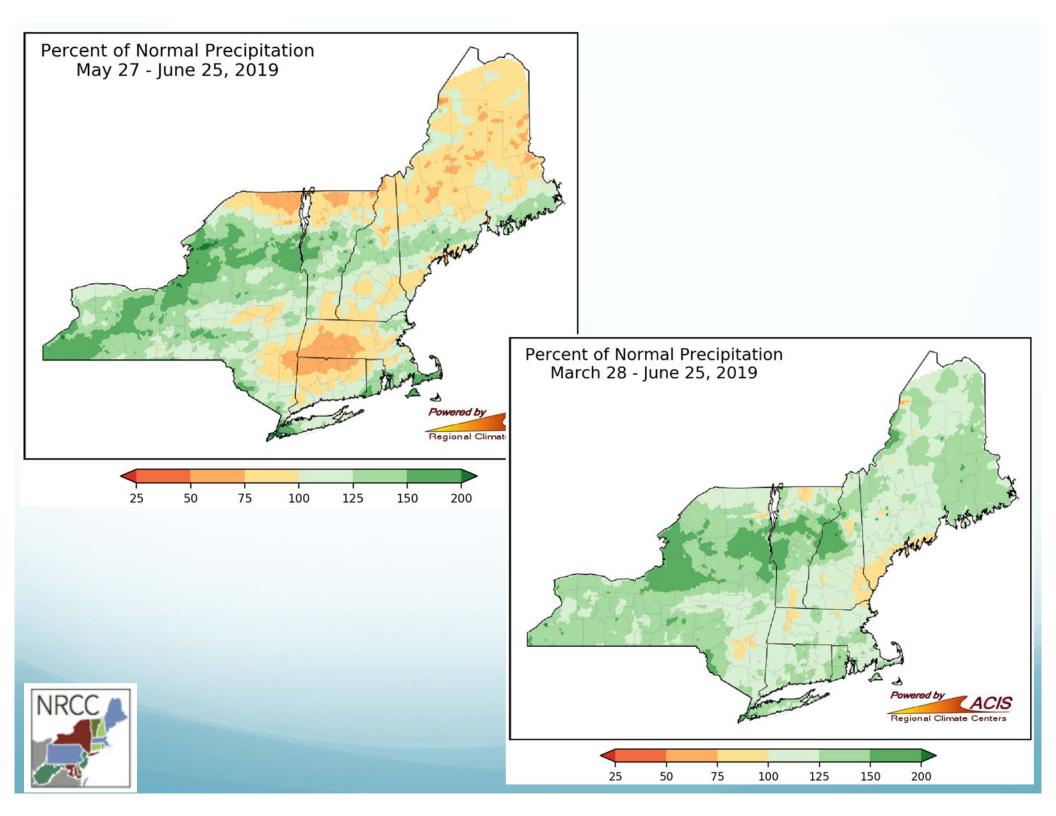
Tornadoes:

- Pennsylvania two EF-1s
 - 33 tornadoes this year*
 - 2nd greatest since
 1950 Tied w/ 1985*
- Maryland an EF-1
- New Jersey an EF-0 and EF-1
- West Virginia an EF-1

Top left images courtesy of NWS Pittsburgh

*Pennsylvania tornado count data is preliminary and counts from previous years may not be exact





Credit: North Carolina Climate Office









Short-term Outlooks

Contact Information

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Upcoming Webinars

- Tuesday, July 30 at 9:30 am
 - Hurricane Intensity & Greenhouse Gas Emissions
- Thursday, August 29 at 9:30 am
 - Updated Hurricane Outlook
- Thursday, September 26 at 9:30 am
 - TBD

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