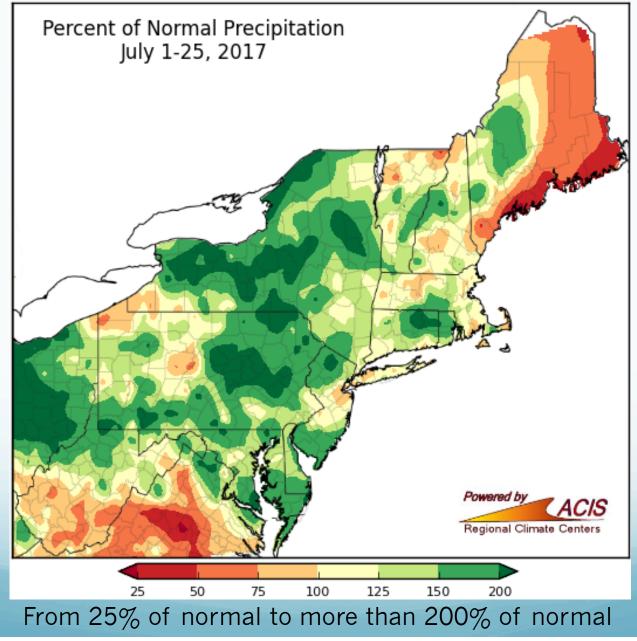
July Recap

By: Samantha Borisoff, Climatologist



July Precipitation



Extreme Precipitation

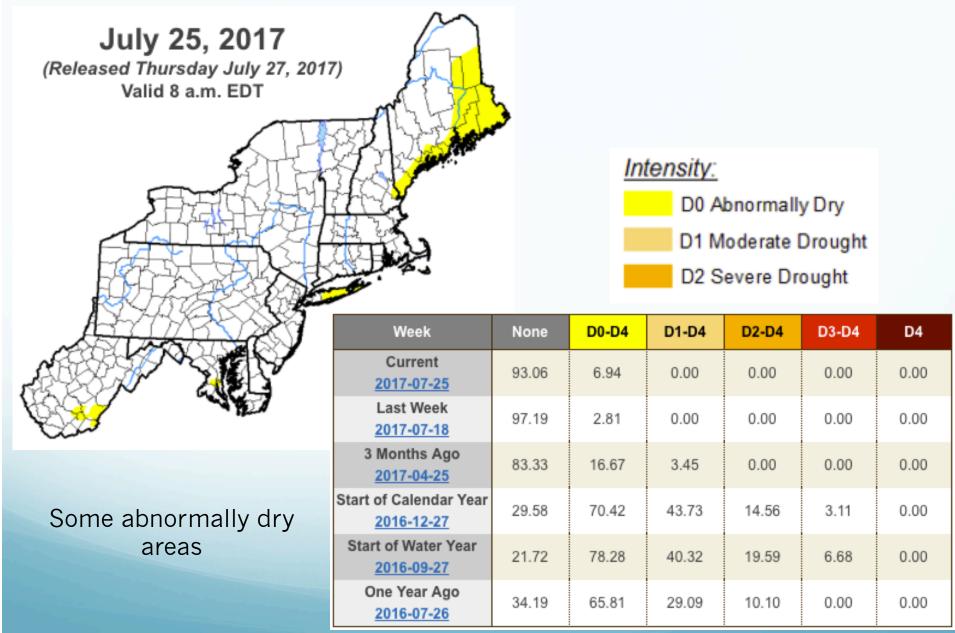
Maximum 1-Day Total Precipitation for Middletown-Harrisburg Area, PA (ThreadEx)

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

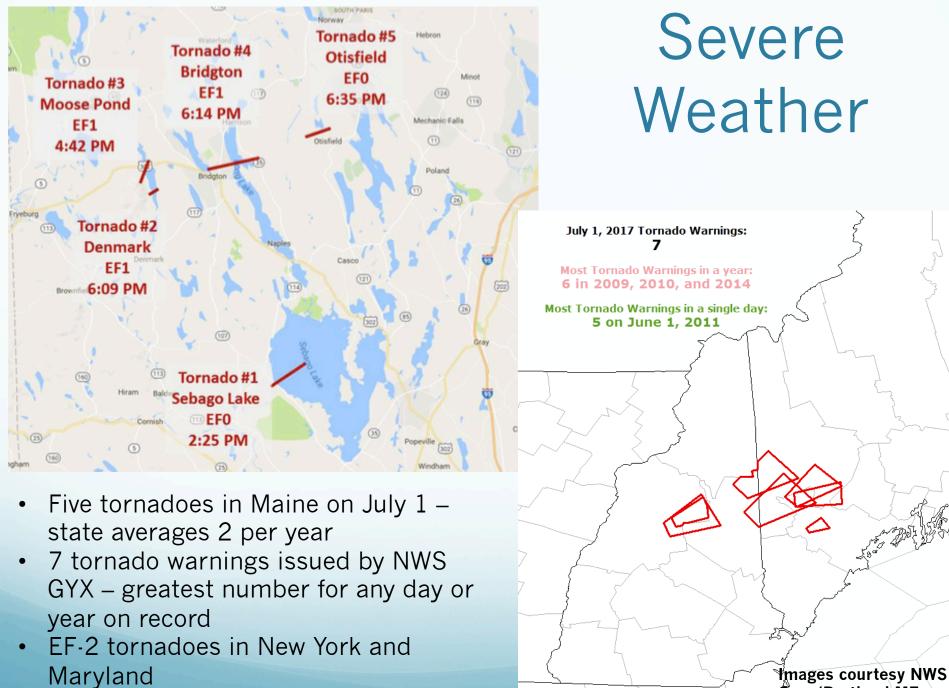
Rank	Value	Ending Date
1	9.13	1972-06-22
2	7.71	2011-09-07
3	5.81	1972-06-21
4	5.72	2013-10-11
5	4.71	2017-07-23
6	4.66	1933-08-23
-	4.66	1889-05-31
8	4.59	1975-09-26
9	4.37	2015-09-10
10	4.34	1973-09-14
Period of record: 1888-07-01 to 2017-07-25		

- Several extreme rainfall and flash flooding events during July
- 4.27" rain in 1 hour at Harrisburg International Airport = 1,000 year storm event
- 4.71" daily total = 5th wettest day on record

Drought Monitor

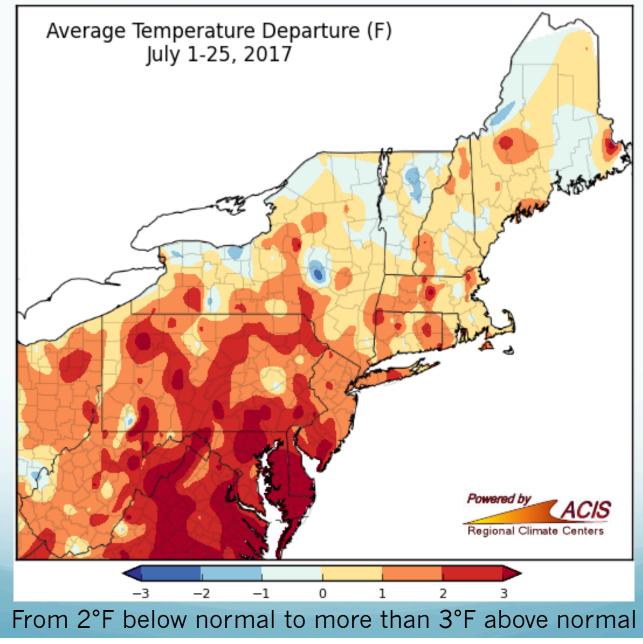


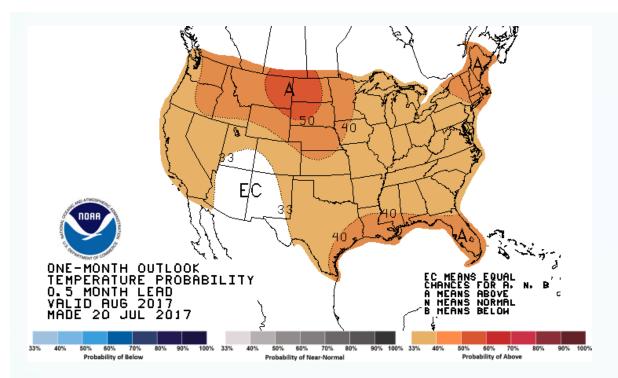
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Images courtesy NWS Gray/Portland ME

July Temperatures

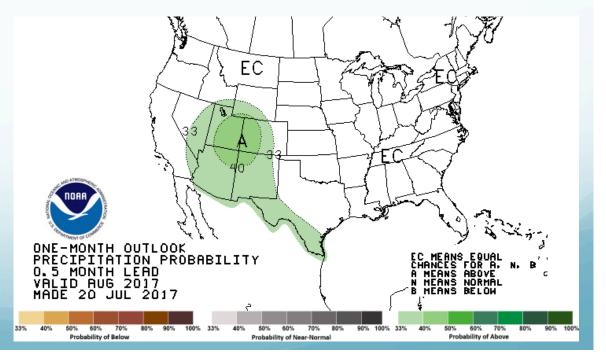




August Outlooks

Increased chance of abovenormal temperatures (left)

Equal chances of below-, near-, or above-normal precipitation (right)



Contact Information

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- 607-255-1751

Upcoming Webinars

- Tuesday, August 29 at 9:30 am
 - Hurricane outlook and season update
- Thursday, September 28 at 9:30 am
 - Weather impacts on agriculture & USDA Northeast Climate Hub projects
- Thursday, October 31 at 9:30 am
 - TBD

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