

Climate Review for the month November 2017

Presented by:
National Weather Service
Newport/Morehead City

November 2017 Summary

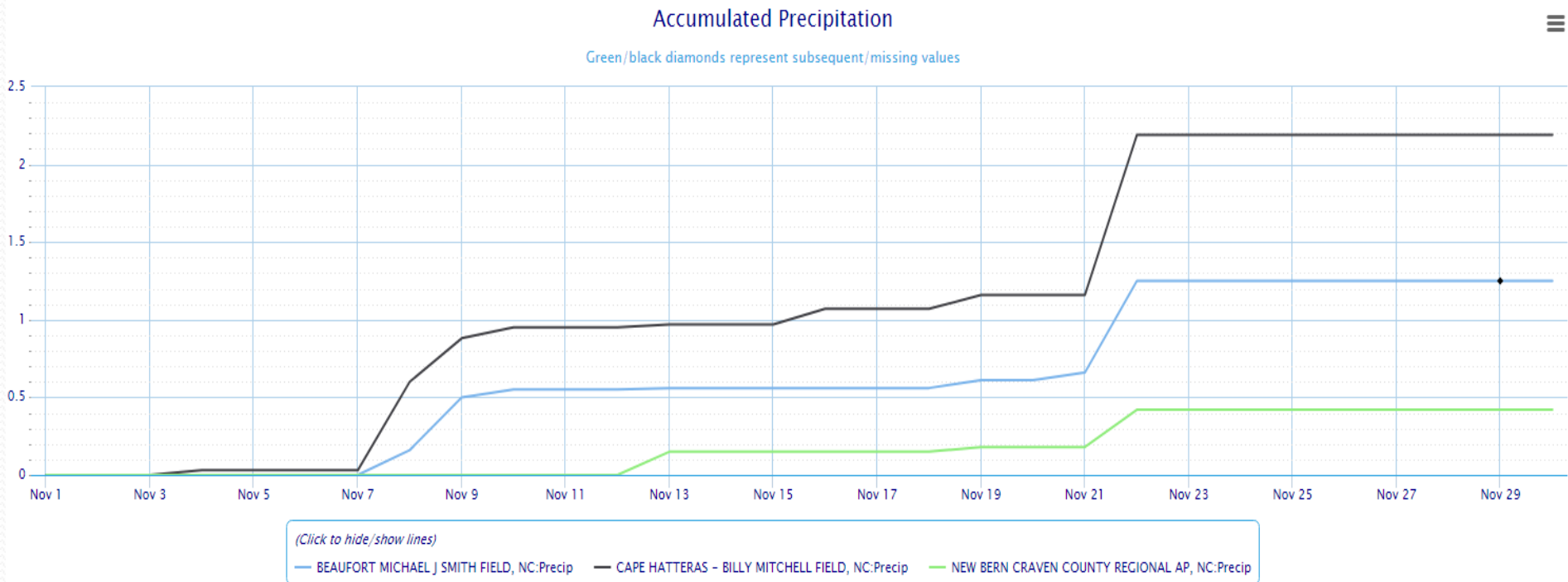
November 2017 was among the driest Novembers on record across much of eastern North Carolina. Most of eastern North Carolina recorded less than 2 inches of rain in November, with only the northern Outer Banks recording between 2 and 3 inches. The month was otherwise unremarkable, with no reported severe weather or notable temperature extremes.



November sunset along Bogue Sound in Morehead City (Courtesy Carteret Community College)

DISCLAIMER : The climate data provided are preliminary and have not undergone final quality control by NCDC. Therefore...this data is subject to revision.

November 2017 Precipitation



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November 2017 was a very dry month across eastern North Carolina. New Bern received less than an inch of rain, with most all areas received under 2.5 inches of rain for the month.

Average Temperatures within our CWA in November 2017

	Avg Max	Avg_Max Normal	Avg_Min	Avg_Min Normal
Beaufort	66.1	65.8	46.9	47.8
Cape Hatteras	66.5	64.0	50.8	51.2
New Bern	64.6	66.4	41.3	43.9
Greenville	64.7	65.0	40.1	41.5
Kinston	67.5	68.2	42.1	44.9
Williamston	63.2	64.5	39.9	41.0
Plymouth	65.0	65.2	42.5	43.0
Bayboro	65.3	66.7	41.7	42.7

Temperatures in November 2017 were within one to two degrees of normal.

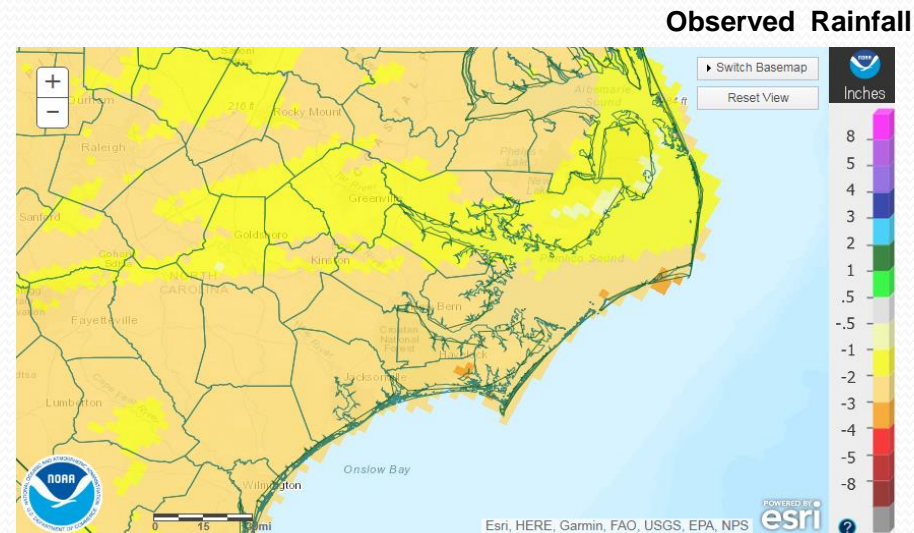
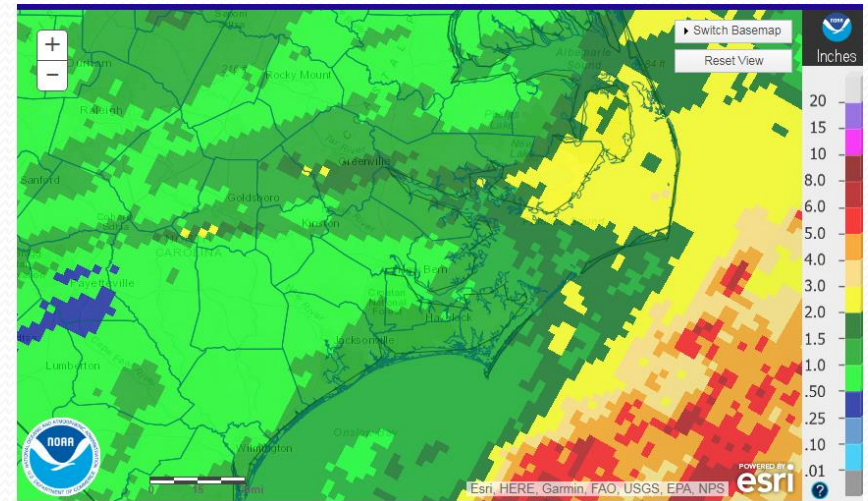
Temperature Extremes within our CWA in November 2017.

	MAX	MIN
Beaufort	79	35
Cape Hatteras	79	36
New Bern	80	29
Greenville	81	27
Kinston	82	30
Williamston	80	29
Plymouth	80	29
Bayboro	79	33

November 2017 Rain Versus Climate Normal

	Precipitation (inches)	Normal	Difference
Beaufort	1.25	3.87	-2.62
Cape Hatteras	2.19	4.95	-2.76
New Bern	0.42	3.40	-2.98
Greenville	1.55	3.12	-1.57
Kinston	1.04	3.08	-2.04
Williamston	1.42	3.08	-1.66
Plymouth	1.13	3.53	-2.40
Bayboro	1.02	3.78	-2.76

Rainfall across eastern North Carolina in November 2017 ranged from 1 to 3 inches below normal area-wide.



Departure from Normal

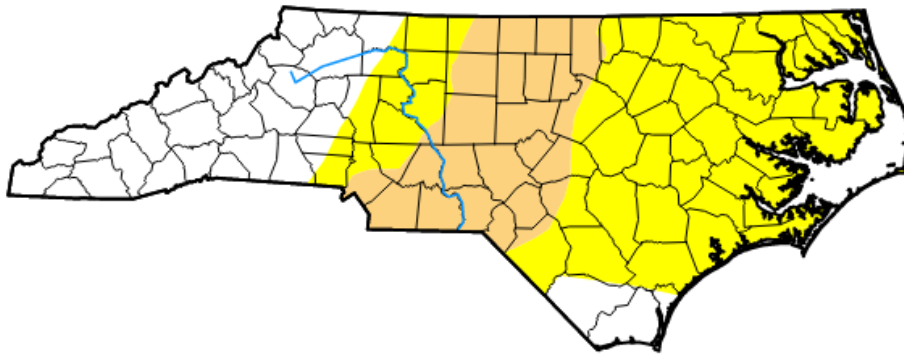
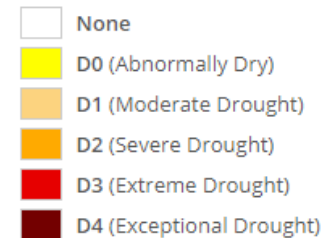
Latest Drought Monitor for North Carolina

North Carolina

Map released: Thurs. November 30, 2017

Data valid: November 28, 2017 at 7 a.m. EST

Intensity:



Author(s):

[David Simeral](#), Western Regional Climate Center

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

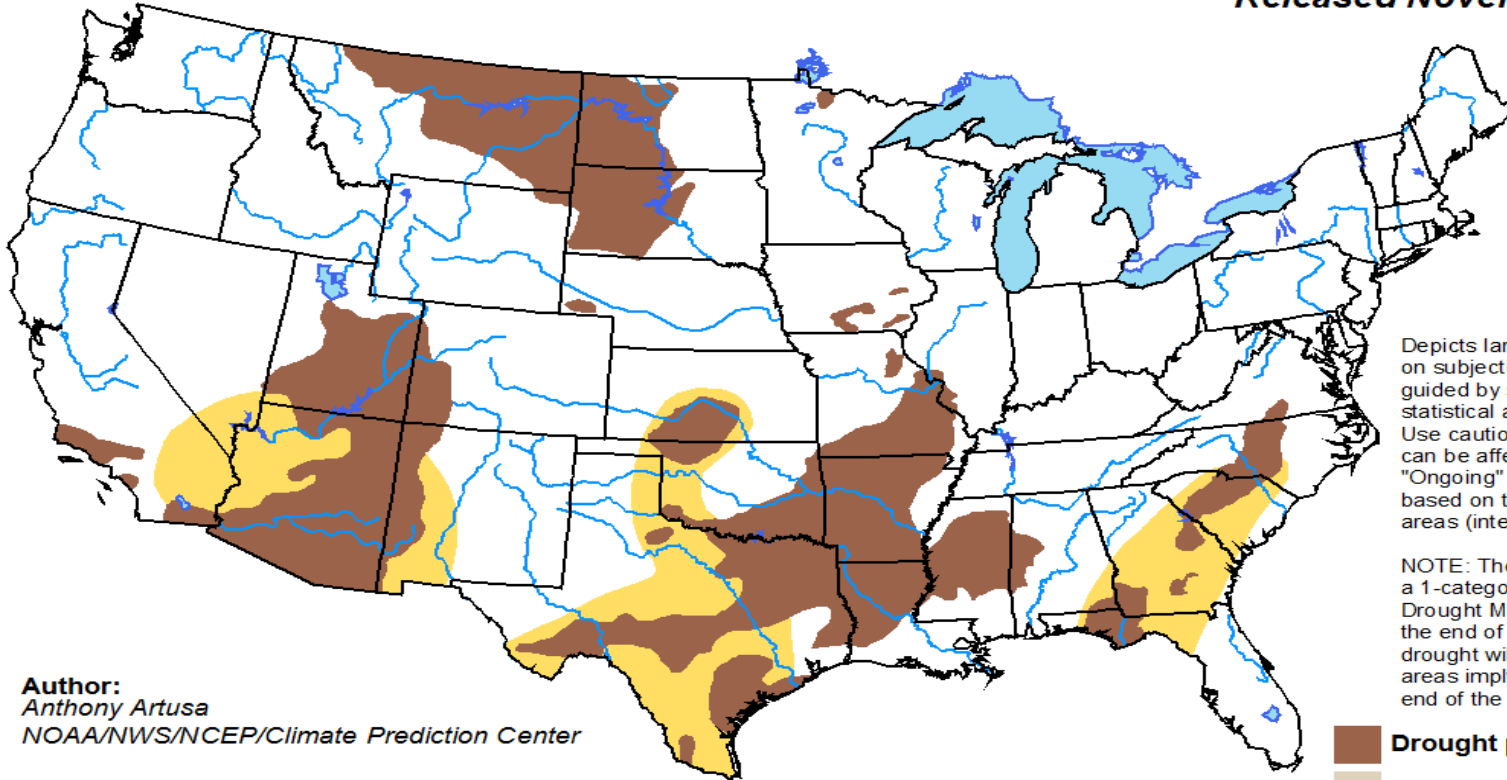
Abnormally dry conditions have now spread over most of eastern North Carolina with Moderate Drought conditions prevailing over the central Piedmont.

Monthly Drought Outlook

For December

U.S. Monthly Drought Outlook Drought Tendency During the Valid Period





Valid for December 2017
Released November 30, 2017

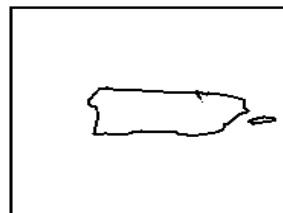
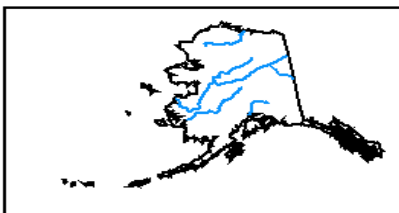


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Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

-  Drought persists
-  Drought remains but improves
-  Drought removal likely
-  Drought development likely



<http://go.usa.gov/3eZGd>