

Climate Review for the month of November 2015

Presented by:
National Weather Service
Newport/Morehead City

Summary

Continuing a trend established in October, November 2015 was unusually wet with above normal temperatures continuing. Several frontal systems led to periods of heavy rain during the first half of the month, while drier conditions continued for much of the second half of November as an upper ridge continued over the eastern United States throughout the month. The coastal sections, mainly Carteret and eastern Onslow counties were well above normal in rainfall due to a major rain event on November 19, which produced localized rainfall amounts of up to 8 inches.

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

Average Temperatures within our CWA in November 2015

	Avg_ Max	Avg_Max Normal	Avg_ Min	Avg_Min Normal
Beaufort	68.5	65.8	51.8	47.8
Cape Hatteras	68.1	64.0	55.7	51.2
New Bern	69.4	66.4	48.5	43.9
Greenville	67.4	65.0	46.2	41.5
Williamston	66.9	64.5	48.4	41.0
Plymouth	68.4	65.2	48.5	43.0
Bayboro	69.4	66.7	47.3	42.7

Temperatures were 2 to 5 degrees above normal through the month of November 2015.

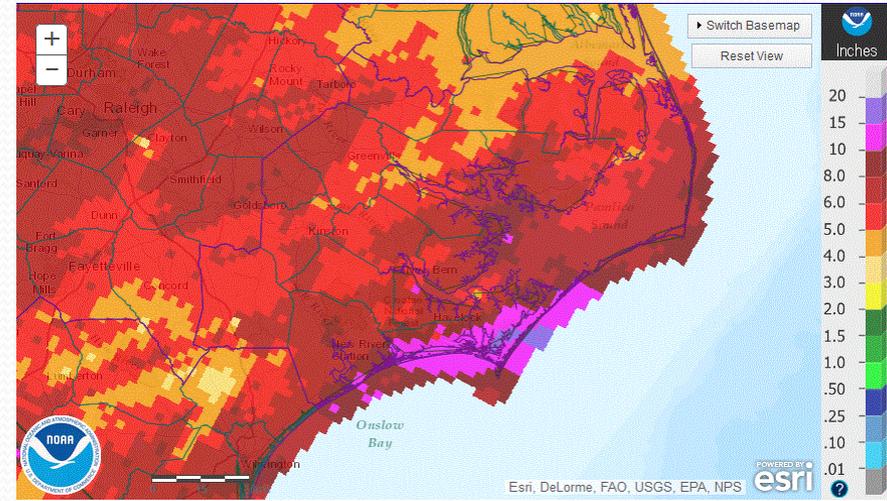
Max and Min Temperature within our CWA in November 2015.

	MAX	MIN
Beaufort	80	30
Cape Hatteras	81	39
New Bern	84	28
Greenville	81	28
Williamston	80	29
Plymouth	82	29
Bayboro	83	31

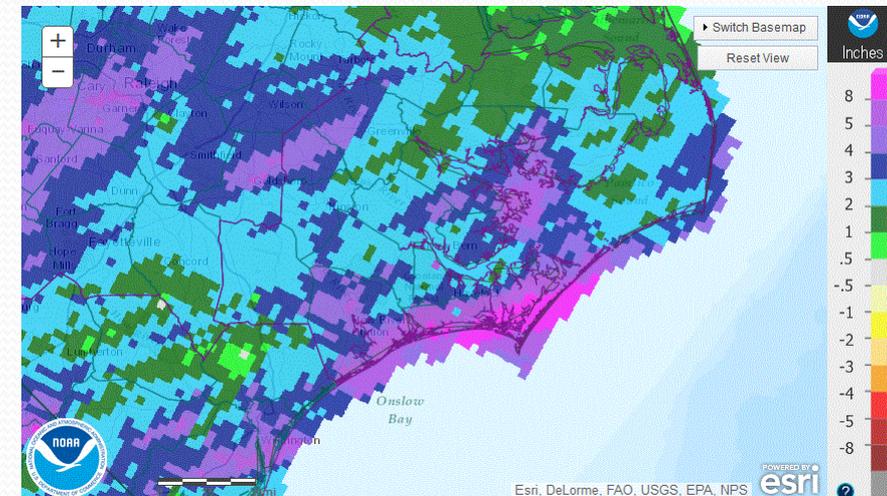
November 2015 Rain versus Climate Normal

	Precipitation (inches)	Normal	Difference
Beaufort	12.70	3.87	8.83
Cape Hatteras	7.96	4.95	3.01
New Bern	5.99	3.40	2.59
Greenville	6.98	3.25	3.73
Williamston	7.26	3.90	3.36
Plymouth	6.39	3.75	2.64
Bayboro	8.65	3.98	4.67

The above normal rainfall pattern continued from October into November with the greatest anomalies near the coast. This was due to an unusual heavy rainfall event on November 19, which produced localized rainfall amounts in excess of 8 inches across portions of Carteret and eastern Onslow Counties.

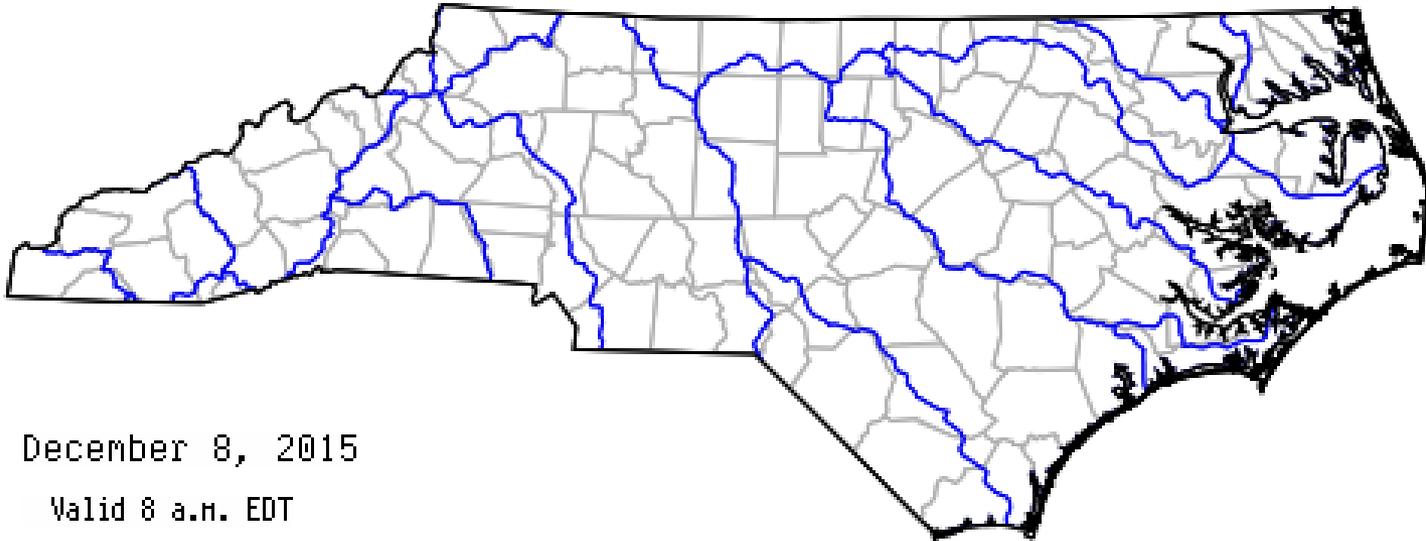


Observed Precipitation



Departure from Normal

Latest Drought Monitor for North Carolina



December 8, 2015

Valid 8 a.m. EDT

No Drought Conditions observed in North Carolina as of December 8, 2015