

# North Carolina Weather & Crops Report

Released July 6, 2015



## CROP SUMMARY FOR THE WEEK ENDING JULY 5, 2015

### DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
5.5	5.9	5.8	5.4

### SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	4	25	63	8
Subsoil Moisture	3	26	64	7

VS= Very Short ST = Short A = Adequate SS = Surplus

### CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
<b>PLANTED:</b>				
Soybeans	96	91	96	92
Sweet Potatoes	95	87	92	93
Tobacco: Burley	98	92	100	100
<b>PHENOLOGICAL:</b>				
Corn Silking	80	59	78	88
Corn Dough	15	n/a	28	25
Cotton Squaring	69	58	66	70
Cotton Setting Bolls	11	n/a	n/a	n/a
Peanut Pegging	37	22	55	46
Soybean Emerged	89	78	90	87
Soybean Blooming	14	n/a	16	n/a
<b>HARVESTED:</b>				
Barley	96	90	83	92
Hay 2 <sup>nd</sup> cutting	24	18	46	41
Peaches	20	15	35	29
Oats	96	90	63	85
Wheat	98	91	93	93

### CROP CONDITION PERCENT

	VP	P	F	G	EX
Apples	0	2	38	57	3
Corn	4	14	31	37	14
Cotton	1	4	23	62	10
Hay	1	10	44	39	6
Pasture	10	26	33	28	3
Peaches	4	3	42	44	7
Peanuts	0	1	21	68	10
Soybeans	1	9	27	50	13
Sweet Potatoes	0	2	47	44	7
Tobacco: Flue Cured	0	5	29	56	10
Tobacco: Burley	0	1	44	52	3

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

NW Pender County received heavy rainfall and thunderstorms last week. Soil moisture in that part of the county is good. Corn pollination in drier parts of the county is hurting because of temperatures in the high 90s most of the week. Blueberry harvest is complete for most farmers due to prices dropping and hot weather. Overall growers are reporting a good to excellent blueberry harvest. **Mark Seitz – Pender County Extension**

Corn and beans are moving along but need a good shower. Most areas are starting to lack moisture. Potato harvest continues. Most tobacco is look good.

**Daniel Simpson - Pamlico County Extension**

Scattered rains fell across the county during the week. Mepiquat applications being made on some cotton fields while other growers are waiting for rain to make application. Soybean planting behind sage is nearing completion. Contact sucker control material being applied to tobacco. Peanut growers applying herbicides to remove escaped weeds in their fields. Severe storms in the area on 6/26/15. At this time do not know what crop damage may have resulted from that weather event.

**Richard Rhodes - Bertie County Extension**

Light spotty showers fell over parts of the county. Very dry soils and windy conditions quickly dried that moisture. Quite a few farmers are feeding hay that is in short supply for winter.

**Carl Pless – Cabarrus County Extension**

Recent rains have improved crop conditions for most crops except corn which had sustained damage from the hot dry conditions. **Don Nicholson – Agronomist Region 7**

Wheat harvest is pretty well finished with varied yields. Double cropped soybeans are emerging better than expected due to timely rainfall. Showers have helped all crops, but more rain is needed, especially in the southern part of the county. Tobacco is being topped, with good growth. Growers in the southern part of the county have been irrigating crops for over two weeks until they received rainfall this week. Hay is still being cut, but quality is pretty low. **Paul Westfall - Granville County Extension**

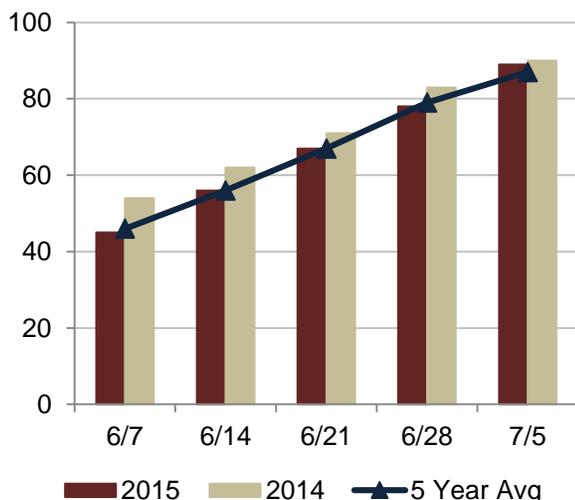
Up until this past week, Caswell County farms had been lacking moisture. This past weekend some areas of the county received up to 4 inches of rainfall. Stressed crops have turned around and are looking better than before. Sweet corn growers have been harvesting for the past two weeks. Home gardeners have been harvesting their vegetables. Tobacco growers are busy topping tobacco and are starting to see Black Shank Disease in some of the varieties because of the previous drought in the area. Pastures still look fairly well.

**Joey Knight – Caswell County Extension**

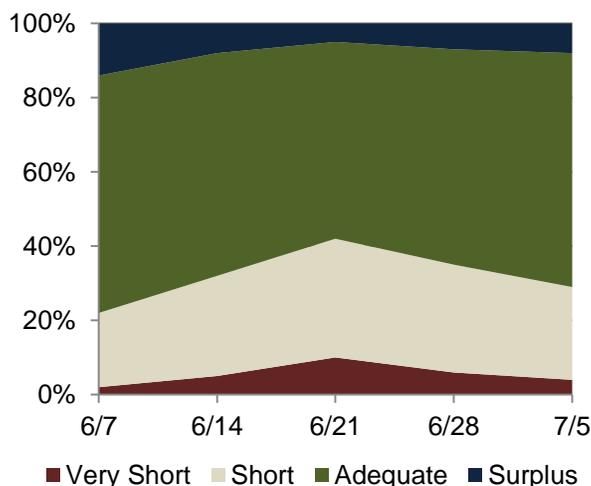
Rain is very spotty in the county. Some parts have had plenty and others, nothing.

**Donna Teasley – Burke County Extension**

### SOYBEANS PERCENT EMERGED



### TOPSOIL MOISTURE PERCENT



**WEATHER SUMMARY FOR THE WEEK ENDING JULY 5, 2015**

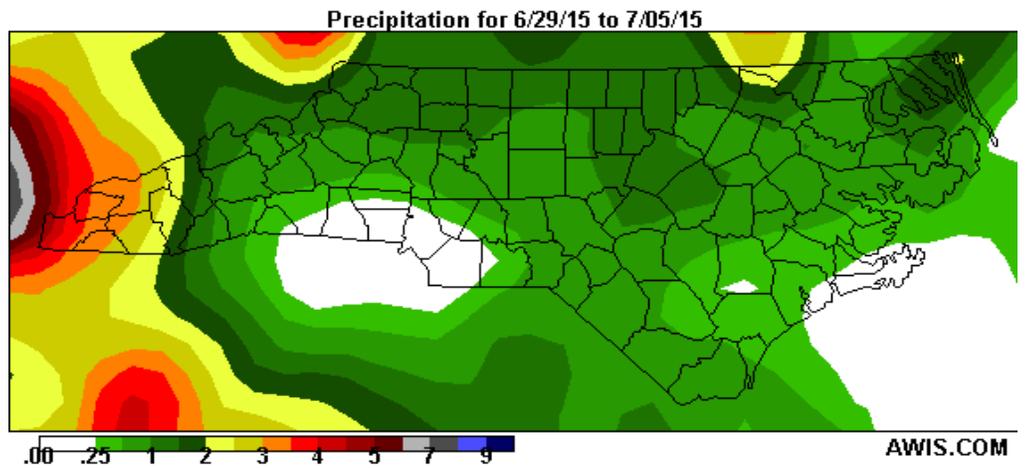
Location	Precipitation (Inches) <sup>1</sup>				Temperature (Degrees F.)				
	This Week		Year To Date		This Week				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD) *
Asheboro	0.90	-0.01	19.30	-5.37	90	58	76	-2	1886
Asheville	0.39	-0.53	21.04	-4.39	84	55	71	-2	1639
Burlington	0.86	-0.12	17.42	-6.23	92	57	76	-3	1975
Charlotte	0.05	-0.79	17.42	-5.15	94	59	79	-2	2116
Clayton	1.99	1.01	26.12	3.04	89	60	75	-4	1862
Clinton	0.19	-1.08	28.00	3.69	90	65	77	-2	2025
Dunn	0.88	-0.34	28.22	3.45	92	64	79	2	2098
Elizabeth City	2.55	1.54	25.38	1.14	89	65	79	1	1952
Fayetteville	0.57	-0.55	24.82	1.52	92	66	79	0	2238
Gastonia-Gaston	0.03	-0.80	15.02	-8.00	92	60	78	-1	2071
Goldsboro	0.75	-0.34	26.62	2.04	92	63	79	-2	2189
Greensboro	0.50	-0.44	15.42	-6.66	91	60	76	0	1962
Greenville	1.82	0.71	27.29	2.92	93	62	79	2	2113
Hickory	0.15	-0.89	17.53	-9.13	91	59	75	-2	1901
Jefferson	0.98	0.00	20.33	-5.94	78	46	66	-3	1105
Kinston	0.09	-1.16	27.34	2.14	91	67	79	2	2040
Maxton	0.79	-0.47	23.62	-0.73	93	64	78	-2	2179
Mount Airy	2.50	1.52	25.03	0.01	86	54	72	-3	1574
New Bern	0.37	-0.94	25.94	-0.46	91	66	80	2	2172
North Wilkesboro	1.83	0.85	18.74	-8.68	88	56	73	-3	1677
Oxford	2.35	1.46	23.33	0.25	90	58	74	-3	1812
Raeford	0.98	-0.28	25.63	1.28	92	65	78	-2	2106
Raleigh-Durham	0.46	-0.45	24.70	2.51	92	60	77	-1	2063
Reidsville	0.13	-0.90	19.08	-5.68	90	57	74	-3	1716
Roanoke Rapids	2.86	1.91	24.84	1.58	92	62	77	0	1927
Robbinsville	4.74	3.57	32.86	-4.29	76	52	67	-7	1501
Roxboro	0.81	-0.21	22.88	-0.62	89	57	74	-3	1728
Statesville	0.69	-0.30	19.01	-5.58	90	56	74	-4	1665
Tarboro	0.73	-0.20	20.55	-2.67	92	63	78	2	1970
Vale	0.26	-0.65	19.36	-6.15	91	55	74	-3	1765
Wallace	0.27	-1.21	28.17	2.35	91	67	79	-2	2042
Washington	0.96	-0.16	28.45	3.91	91	64	79	2	2005
Waynesville	1.95	1.11	27.09	-0.21	80	48	69	0	1295
Whiteville	0.96	-0.23	19.82	-5.47	91	68	79	-2	2068
Williamston	1.67	0.55	25.84	1.30	90	62	79	2	1997
Willington	0.29	-1.26	27.72	1.49	93	72	81	2	2223
Wilson	1.13	0.05	28.23	4.30	92	62	79	1	2074
Winston Salem	1.69	0.75	15.66	-6.42	90	58	76	-2	1937

<sup>1</sup> Precipitation data considered preliminary \*Data not available.

**PRECIPITATION SUMMARY**

<http://www.awis.com/>

Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc.



**US DROUGHT MONITOR OF NORTH CAROLINA**

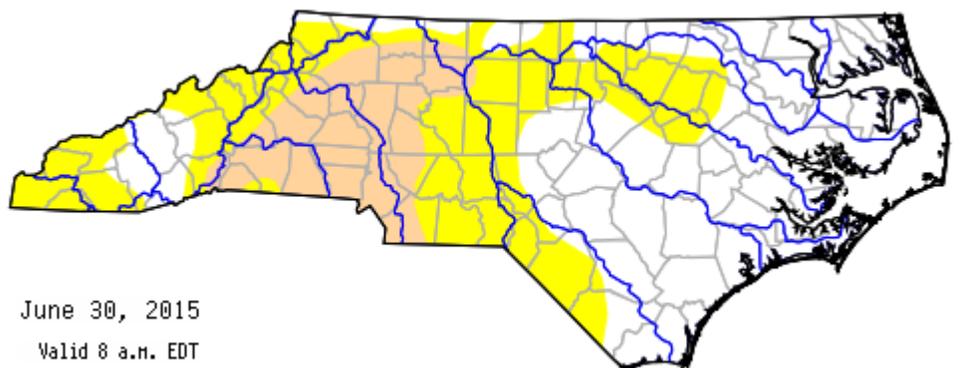
<http://www.ncdrought.org/>

The US drought monitor focuses on broad scale conditions. Information provided for North Carolina is relative to information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary.

**Drought Classifications**

- D0 - Abnormally Dry
- D1 - Moderate Drought
- D2 - Severe Drought
- D3 - Extreme Drought
- D4 - Exceptional Drought

June 30, 2015  
Valid 8 a.m. EDT



County Boundaries  Major River Basins ([View Map](#))  
**S** = Short-Term, typically <6 months (e.g. agriculture, grasslands)  
**L** = Long-Term, typically >6 months (e.g. hydrology, ecology)