

# North Carolina Weather & Crops Report

Released June 26, 2017



## CROP SUMMARY FOR THE WEEK ENDING JUNE 25, 2017

### DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
4.6	5.3	6.3	5.6

### SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	1	11	71	17
Subsoil Moisture	1	9	75	15

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>				
Sorghum	94	90	93	N/A
Soybeans	89	81	87	83
Sweet Potatoes	88	80	86	84
Tobacco: Burley	83	74	84	94
<b>PHENOLOGICAL:</b>				
Corn % Silking	60	35	53	55
Cotton % Squared	39	26	17	30
Peanut % Pegging	18	n/a	n/a	16
Soybeans % Emerged	79	67	79	72
<b>HARVESTED:</b>				
Barley	89	78	86	n/a
Oats	90	78	82	n/a
Hay: First Cutting	95	86	97	96
Peaches	20	13	15	16
Wheat	83	64	78	76

### CROP CONDITION PERCENT

	VP	P	F	G	EX
Apple	0	0	34	66	0
Corn	1	5	17	57	20
Cotton	1	4	20	69	6
Hay	0	1	28	67	4
Pasture	0	2	14	76	8
Peaches	13	10	65	12	0
Peanuts	0	2	12	78	8
Sorghum	0	1	12	84	3
Soybeans	0	3	14	77	6
Sweet Potato	0	1	29	65	5
Tobacco: Flue-cured	2	2	22	64	10
Tobacco: Burley	0	0	27	69	4
Wheat	3	10	27	45	15

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

We have received adequate rain this week. Corn is up and silking in some parts of the county. Wheat is being harvested and soybeans are being planted. Most of our producers have completed their first cutting of hay. Pastures are green and growing. **Janice Nicholson – Rutherford County Extension** Near normal climate for the period, warm and humid to dry and cooler with nearly 1" widespread rainfall for time period. Overall agriculture conditions and weather are good!

#### Robert Hawk – Swain County Extension

Franklin County needed rain two weeks ago and now we need it to stop raining for a while so crops can develop a root system and grow. Target spot has showed up on tobacco and downy mildew has showed up over the last two weeks. The corn crop is looking promising once again. Pastures are looking better as well.

#### Charles Mitchell – Franklin County Extension

Wet weather continues to delay soybean planting. However, most soybeans are in the ground. Weather has been good for corn as temperature have not been excessive with good moisture for pollination. Soybeans are beginning to mature quickly with warmer weather. **Daniel Simpson – Pamlico County Extension**

Most farmers were able to squeeze in wheat harvest between showers/thunderstorms with good yields being reported. Most early and mid-season planted corn is in full tassel/silk stage. Steady rains through June are keeping this crop well supplied with water. A lack of sunshine may reduce yield potential. Late planted corn is doing well as long as the soils are well drained. A significant amount of water damaged corn exists across the county. Soybean planting after wheat has been delayed by steady rains. **Mark Seitz – Pender County Extension**

Hail even early last week damaged some tobacco

#### Taylor Williams – Moore County Extension

Timely rains have improved crops in most areas of Harnett County. Tobacco and Corn have grown very quickly this past week in response to wet and warm weather conditions. Fields in some areas are very wet and hampering or delaying farm activities. **Brian Parrish – Harnett County Extension**

Recent rains have benefitted the development of corn, soybean, and cotton. Cabbage harvest is about 75% complete with Irish potatoes about 25% complete. Also, farmers are trying to finish wheat harvest. Stink bugs are an issue in corn in places and growers are making treatments when necessary.

#### Al Wood – Pasquotank County Extension

Good soil moisture for growth of crops. Tobacco plants are being topped and suckered. Should finish planting soybeans and sweet potatoes in the next week or 2.

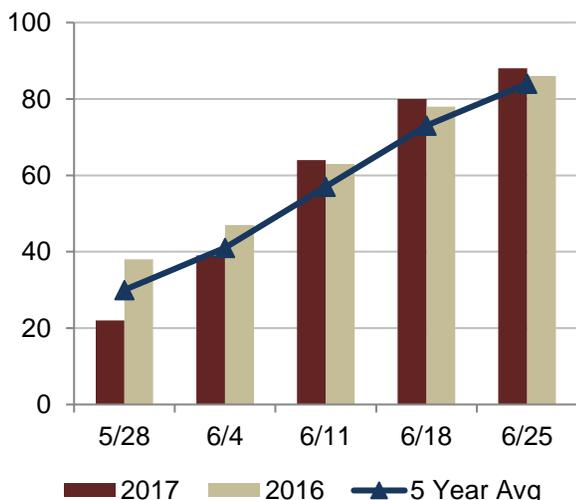
#### Roy Thagard - Greene County Extension

Wilson County Farmers are still trying to finish planting crops, but have been delayed because of wet conditions in various parts of the county. **Danny Tharrington – Wilson County FSA**

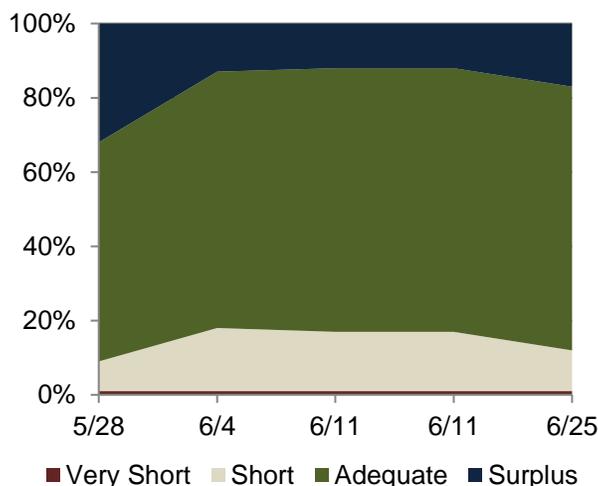
With the rainfall in excess of 10 inches over the past two weeks has cause some problems in harvesting small grains. Wheat yields have been around the 80 bushels per acre. Tobacco growth is up and down throughout the county because of late plantings. Vegetable growers are harvesting with fairly good yields but disease pressures are up because of excessive rains. Pasture are looking great but hay quality this year is not good because of late harvesting.

#### Joey Knight – Caswell County Extension

### SWEET POTATO PERCENT PLANTED



### TOPSOIL MOISTURE PERCENT



**WEATHER SUMMARY FOR THE WEEK ENDING JUNE 25, 2017**

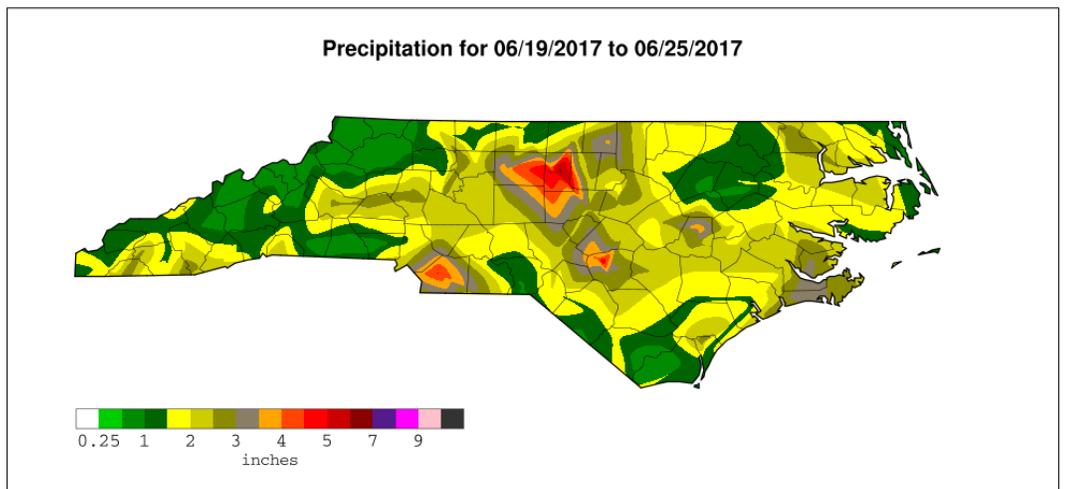
Location	Precipitation (Inches) <sup>1</sup>				Temperature (Degrees F.)				
	This Week		Year to Date		This Week				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD)
Asheboro	2.19	1.28	21.68	-1.68	90	66	77	1	1638
Asheville	1.19	0.21	23.87	-0.21	86	62	73	2	1355
Burlington	5.12	4.14	25.24	2.98	91	65	78	1	1708
Charlotte	1.97	1.19	25.90	4.55	91	65	78	0	1778
Clayton	2.32	1.45	31.05	9.35	89	67	77	0	1629
Clinton	2.16	1.02	22.38	-0.19	93	68	80	3	1815
Elizabeth City	1.88	1.02	20.17	-2.67	91	70	81	4	1800
Erwin	2.12	1.03	21.54	-1.54	91	68	79	3	1908
Fayetteville	2.80	1.76	18.58	-3.17	94	70	82	4	2070
Gastonia-Gaston	1.88	1.04	22.99	1.18	89	69	78	1	1726
Goldsboro	2.59	1.62	23.31	0.26	92	69	80	1	1938
Greensboro	3.73	2.89	30.84	10.08	88	68	77	2	1619
Greenville	1.80	0.75	25.63	2.80	92	68	80	3	1874
Hickory	2.72	1.62	26.08	0.91	87	66	76	1	1564
Jefferson	0.63	-0.35	33.86	9.00	87	52	68	1	842
Kinston	2.40	1.26	23.96	0.48	90	69	79	2	1789
Maxton	1.50	0.26	20.07	-2.52	93	70	81	3	1899
Mount Airy	1.78	0.87	30.87	7.24	87	61	74	1	1252
New Bern	2.40	1.23	25.09	0.50	92	72	81	4	1904
North Wilkesboro	0.64	-0.39	28.59	2.58	88	63	75	1	1423
Oxford	1.98	1.21	20.30	-1.51	86	62	75	0	1331
Raleigh-Durham	1.68	0.87	27.96	7.05	92	66	80	4	1792
Reidsville	1.01	0.07	28.21	4.89	87	67	76	1	1488
Roanoke Rapids	1.97	1.11	22.88	0.96	91	67	80	4	1720
Robbinsville	1.37	0.11	33.21	-2.19	82	60	70	-2	1266
Rockingham	0.93	-0.19	21.19	-1.44	91	69	79	2	1802
Roxboro	3.57	2.68	29.89	7.81	87	63	75	1	1464
Southern Pines	2.36	1.31	21.58	-1.43	95	69	80	3	1833
Statesville	2.72	1.67	27.77	4.61	88	65	76	1	1435
Tarboro	0.79	-0.12	27.74	5.84	91	67	79	3	1723
Vale	1.49	0.58	26.62	2.43	88	64	75	-1	1468
Wallace	1.39	0.10	27.32	3.52	93	69	80	2	1821
Washington	1.90	0.84	25.39	2.42	90	69	79	3	1824
Waynesville	0.98	0.07	23.92	-2.13	86	57	71	3	1067
Whiteville	1.66	0.54	21.76	-1.87	90	68	79	0	1806
Williamston	1.76	0.70	25.96	2.99	90	69	79	3	1762
Willimnton	1.73	0.38	23.91	-0.22	93	72	82	3	1984
Wilson	1.42	0.49	28.31	5.87	91	67	79	2	1808
Winston Salem	2.02	1.18	27.23	6.47	88	68	78	3	1634

<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.



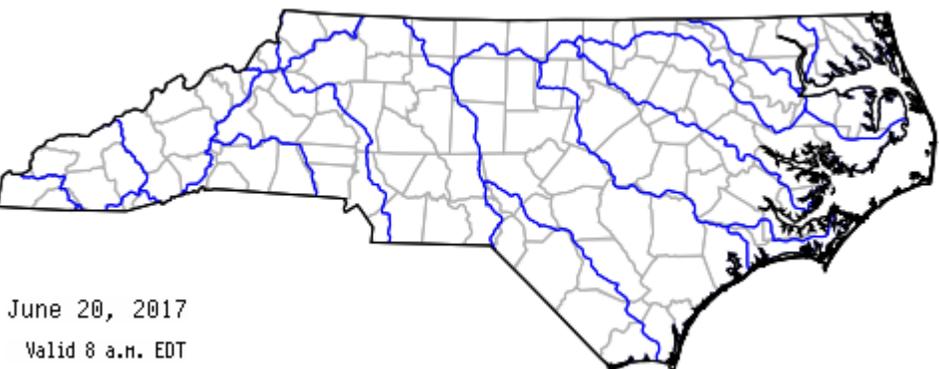
**US DROUGHT MONITOR OF NORTH CAROLINA**

<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



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)