

North Carolina Weather & Crops Report

Released: November 27, 2017



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North Carolina
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CROP SUMMARY FOR THE WEEK ENDING NOVEMBER 26, 2017

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
6.2	5.4	6.8	5.0

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	5	29	64	2
Subsoil Moisture	4	26	66	4

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

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
PHENOLOGICAL:				
Wheat Emerged	72	60	58	57
HARVESTED:				
Cotton	90	84	83	85
Soybeans	77	63	79	71
PLANTED:				
Barley	95	93	86	90
Oats	89	86	86	89
Wheat	88	78	78	79

CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	1	4	26	66	3
Oats	0	2	38	58	2
Pasture	1	7	35	53	4
Wheat	0	1	13	75	11

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

Weather conditions for the week were relatively mild and dry with daytime highs mainly in the upper 50's with nighttime lows in the mid 20's. No rain was received this week. Christmas tree harvest continues with wholesale shipments slowing considerably. Other farm activities included winterizing equipment and tending livestock.

Stanley Holloway – Yancey County Extension

Conditions continue to be dry, which is good for finishing up harvesting the remaining crops in the fields but not so for planted small grains and pastures.

Don Nicholson – Agronomist Region 7

Field activities seem to be proceeding about as good as possible. Soybean harvest is wrapping up and the last small grains are being planted. Warm weather has some of the early small grain fields really jumping.

Stephen Bishop – Cleveland SWCD

Soybean yields have been all over the place from very poor to very good. Dry conditions continue and are affecting small grains and cover crops.

Zachary Taylor – Lee County Extension

Still some cotton remaining to be harvested. Soybean harvest is progressing well as most beans are at optimal maturity. Small grains and cover crops could use a rain shower.

Roy Thagard – Green County Extension

Dry conditions soybean harvest slow

Gary Cross - Person County Extension

Sweet Potato harvest is complete. Soybean and Cotton harvest continues. Wheat looks good at this point.

Brian Parrish - Harnett County Extension

Good weather has allowed completion of soybean harvest for some growers.

Daniel Simpson - Pamlico County Extension

Weather was fair over last period with below normal rainfall with "0.00" reported with near normal temperatures. Topsoil and Subsoil Moisture is considered "Average Wet." Hard Freezes throughout the period with mild and sunny days.

Robert Hawk - Swain County Extension

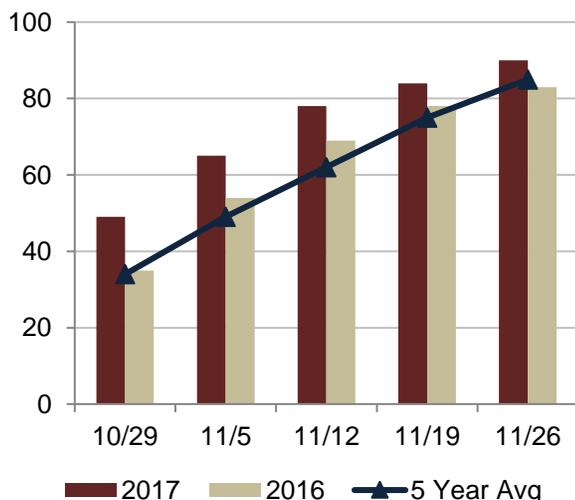
Dry conditions are effecting wheat germination and emergence. However, significant gains have been made in harvest of other crops.

Georgia Love – Agronomist Region 5

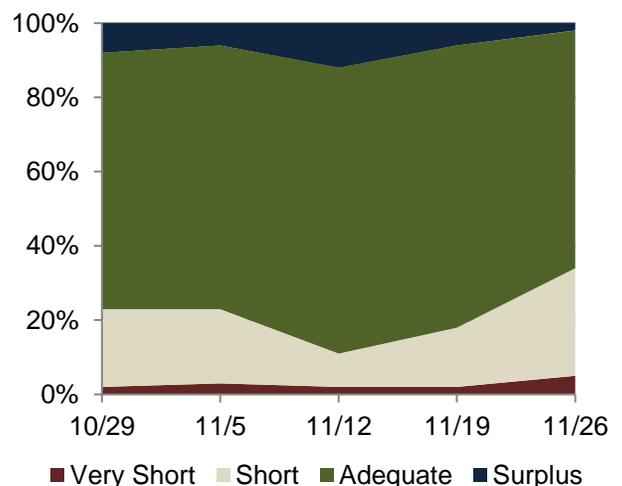
Conditions have remained dry throughout the week allowing for good soybean and cotton harvest. However, some rain would be welcomed for small grains and cover crops.

Mac Malloy - Robeson County Extension

COTTON HARVESTED PERCENT



TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 26, 2017*

Location	Precipitation (Inches) ¹				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 W	0.76	-0.05	41.56	4.86	63	25	44	-4	4558
ASHEVILLE AP	0.00	-0.95	51.63	10.20	62	27	45	0	3878
BURLINGTON ALAM	0.14	-0.72	31.97	-9.40	67	24	45	-3	4707
CHARLOTTE	0.21	-0.55	42.57	4.64	65	25	47	-1	4963
CLAYTON WTP	0.04	-0.74	52.15	9.51	65	27	44	-5	4612
CLINTON 2 NE	0.32	0.21	41.69	-2.56	68	30	48	-5	5061
ELIZABETH CITY	0.06	-0.61	41.60	-2.07	67	32	48	-3	5088
ERWIN AP	0.03	0.03	34.85	-4.47	66	29	47	-4	5318
FAYETTEVILLE RG	0.00	-0.72	38.83	-2.61	68	30	48	-4	5603
GASTONIA MUNI A	0.02	-0.87	37.51	-2.22	67	28	48	0	4866
GOLDSBORO	0.00	-0.72	39.53	-3.79	68	29	46	-6	5314
GREENSBORO AP	0.04	-0.68	41.23	2.42	65	27	46	-2	4555
GREENVILLE	0.00	-0.73	47.08	1.18	66	27	48	-3	5199
HICKORY FAA AP	0.00	-0.87	43.78	1.74	62	28	45	-2	4423
JEFFERSON	0.00	-0.35	57.53	14.12	56	24	40	-4	2858
KINSTON AG RSCH	0.00	-0.01	40.27	-3.66	68	28	44	-10	5235
LAURINBURG MAXT	0.07	-0.64	30.46	-6.52	68	28	48	-3	5241
MT AIRY 2 W	0.00	-0.83	50.50	7.73	62	23	41	-3	3681
N WILKESBORO	0.00	-0.85	51.61	6.51	61	26	44	-1	4026
NEW BERN	0.24	-0.56	47.04	-1.83	67	31	48	-5	5300
OXFORD AG	0.04	-0.15	30.74	-10.11	65	25	45	-4	3010
RALEIGH AP	0.03	-0.70	43.25	3.39	67	26	45	-4	4984
REIDSVILLE 2 NW	0.05	-0.30	43.32	1.21	66	22	44	-4	4270
ROANOKE RAPIDS	0.12	-0.65	40.25	-2.51	69	30	46	-3	4946
ROBBINSVILLE AG	0.00	-0.55	43.56	2.30	66	22	41	-5	3496
ROCKINGHAM	0.03	-0.32	41.93	2.08	66	21	40	-4	5042
ROXBORO 7 ESE	0.04	-0.08	40.44	1.37	66	23	42	-4	3995
SOUTHERN PINES	0.04	-0.39	28.57	9.75	66	23	45	-5	5050
STATESVILLE 2 N	0.05	-0.61	46.28	6.43	59	21	41	-3	4049
TARBORO 1 S	0.00	-0.40	43.72	2.58	65	27	45	-4	4856
VALE AG 2 SW	0.20	0.20	46.43	4.10	63	24	42	-6	4412
WALLACE 1SE	0.12	-0.64	50.49	0.17	69	29	47	-5	5157
WASHINGTON	0.10	-0.12	53.21	8.11	67	31	49	-5	4811
WAYNESVILLE 1 E	0.00	-0.28	40.79	0.36	59	20	34	-9	3049
WHITEVILLE 7 NW	0.12	-0.06	39.91	-3.23	69	29	46	-7	5047
WILLIAMSTON 1 E	0.02	-0.68	47.89	1.69	65	29	47	-4	5025
WILMINGTON INTL	0.22	-0.58	58.78	5.26	72	32	52	-3	5581
WILSON 3 SW	0.02	-0.18	45.83	3.03	65	28	48	-4	5034
WINSTON SALEM R	0.03	-0.73	40.41	-2.53	63	28	45	-3	4525

*Effective October 15, 2017 the weather data source has been changed. The basic format of the data tables has not changed, but the data content will be based on newer historical datasets used for average calculations and changes in methodology subroutines for missing data.

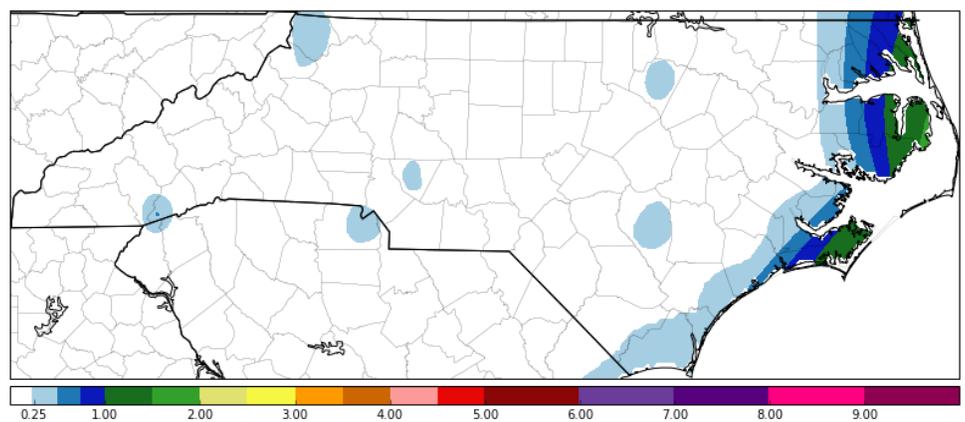
¹Precipitation (rain or melted snow/ice) NOAA Regional Climate Centers data.

PRECIPITATION SUMMARY

Map depicts accumulations through dates listed. This product is made possible by Clear Science, Inc.

North Carolina Region

Precipitation Accumulation (inches)
2017-11-20 - 2017-11-26



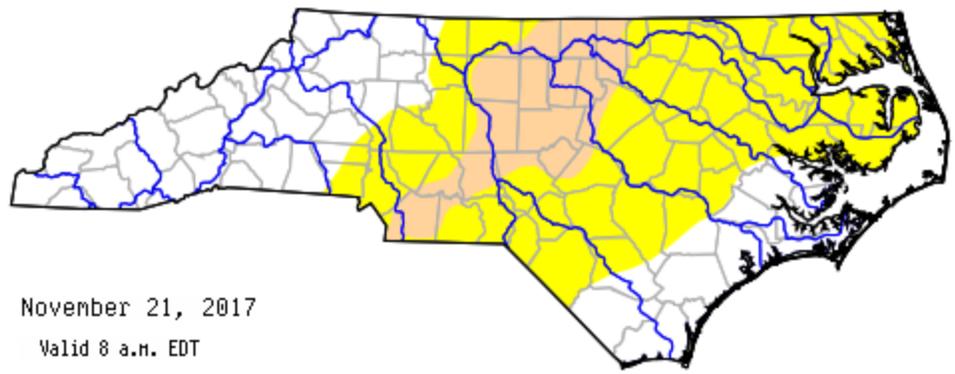
US DROUGHT MONITOR OF
NORTH CAROLINA

<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



November 21, 2017

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)