

North Carolina Weather & Crops Report

Released: November 5, 2018



CROP SUMMARY FOR THE WEEK OF NOVEMBER 4, 2018

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
4.9	5.2	5.8	5.2

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	0	4	72	24
Subsoil Moisture	0	5	78	17

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

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
PLANTED:				
Barley	62	41	78	67
Oats	64	48	73	61
Winter Wheat	35	21	55	42
PHENOLOGICAL:				
Winter Wheat Emerged	19	13	35	23
HARVESTED:				
Apples	95	92	95	95
Cotton	61	48	63	50
Hay: Third Cutting	85	82	93	89
Peanuts	75	62	83	80
Sorghum	77	64	95	68
Soybeans	45	32	49	37
Sweet Potatoes	80	71	90	83
Tobacco: Burley	96	92	97	96

CROP CONDITION PERCENT

	VP	P	F	G	EX
Cotton	6	15	34	38	7
Oats	0	2	14	82	2
Pasture	1	6	35	56	2
Soybeans	6	13	30	39	12
Winter Wheat	1	2	16	69	12

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

Weather conditions were pretty normal for the week with highs mainly in the upper 60's and lows in the upper 20's/lower 30's. Scattered rain showers brought varying levels of precipitation to the county with most areas received between .7"-1.25" of rain. Some snow flurries occurred in the higher elevations. Christmas tree harvest is beginning as most other crop harvesting has been completed. **Stanley Holloway - Yancey County Extension**

Harvest activities are progressing. Field conditions remain a little wet in areas which has limited field work and planting of small grains. **Mac Malloy – Robeson County Extension**

Weather was seasonable with nearly 1" of rain with temperatures near normal with some frost and light freeze for the period. **Robert Hawk – Swain County Extension**

Little to no rain fall has allowed for the planting of wheat, harvesting of soybean and cabbage. Cabbage crop looking very good as well as emerged wheat has very good plant populations. Other tasks being carried out are mowing and cleaning of ditches. **Al Wood – Pasquotank County Extension**

Cooler temps are allowing fescue to grow a little. Most all winter wheat has been planted. Producers that stock piled forage are still sitting good, some however have started feeding hay. **Noah Henson – Henderson County Extension**

Fall hay harvest is just about complete. Tobacco harvest is finished, with leaf harvested after the hurricanes pretty low quality. Wheat planting is in full swing when soil conditions permit. There are a lot of wet fields. Soybeans are still dropping leaves, with a few fields being harvested when moisture is low enough. Wet weather is delaying harvest, and there is concern about crop loss due to wet conditions at harvest. **Paul Westfall - Granville County Extension**

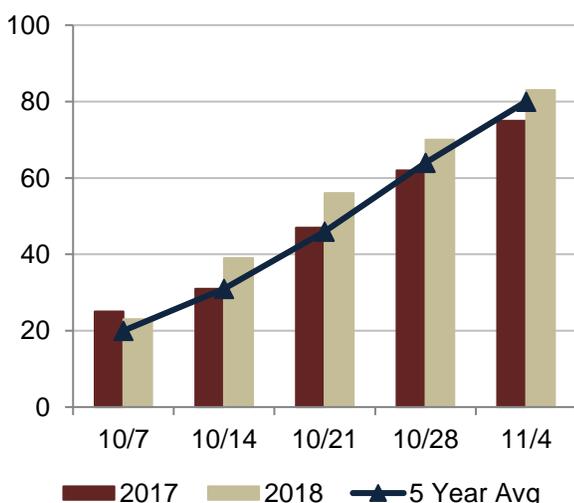
Soybean harvest is underway, but lots of rain showers are limiting progress. **Stephen Bishop – Cleveland SWCD**

Soybean harvest is going slow because beans are not maturing. Frost is needed to kill off and dry out late maturity group beans. Some wheat is getting planted. The extended warm weather is helping blueberries that were flooded reset leaves, necessary for blossom set for 2019 but crop volumes based on flood damage will likely be noticeably lower in 2019. **Mark Seitz/Tim Mathews – Pender County Extension**

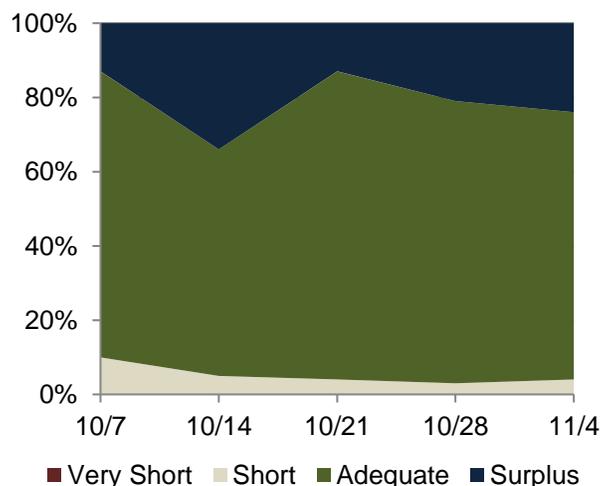
Producers are cutting hay, harvesting corn and soybeans between showers this week. **Janice Nicholson – FSA Rutherford County Extension**

Wet weather continues to delay harvest of soybeans. **Daniel Simpson – Pamlico County Extension**

PEANUTS PERCENT HARVESTED



TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK OF NOVEMBER 4, 2018

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	0.36	-0.43	55.86	16.98	73	34	56	0	4403
ASHEVILLE AIRPO	0.78	0.08	66.91	28.16	74	31	52	0	4046
BURLINGTON ALAM	0.60	0.01	51.55	12.64	74	35	56	2	4840
CHARLOTTE	0.58	-0.12	51.28	15.64	77	35	56	1	5094
CLAYTON WTP	0.35	-0.38	52.38	12.06	75	36	54	-1	4586
CLINTON 2 NE	0.31	-0.36	52.92	10.20	79	37	56	-1	4936
ELIZABETH CITY	0.70	-0.06	55.09	13.68	79	39	61	3	5088
ERWIN AP	0.41	-0.29	56.02	14.16	77	39	59	3	5144
FAYETTEVILLE RE	0.38	-0.14	50.00	10.65	80	39	59	0	5344
GASTONIA MUNICI	0.97	0.51	51.57	14.22	77	39	57	1	5052
GOLDSBORO	0.18	-0.49	60.07	17.17	77	38	56	-2	5132
GREENSBORO AP	0.32	-0.44	55.20	18.65	72	36	55	0	4656
GREENVILLE	0.21	-0.52	52.85	9.23	80	39	58	1	5181
HICKORY FAA AIR	0.61	-0.11	54.90	15.39	72	34	54	-1	4448
JEFFERSON 2 E	0.70	0.01	65.07	19.57	67	24	45	-1	3002
KINSTON AG RESE	0.09	-0.58	49.08	6.20	81	37	58	-2	4939
LAURINBURG MAXT	0.65	0.29	44.39	9.31	80	38	58	1	5270
MOUNT AIRY 2 W	0.98	0.16	56.24	16.03	69	29	51	-1	3924
NEW BERN	1.38	0.66	66.84	20.47	80	40	61	1	4967
NORTH WILKESBOR	0.49	-0.31	61.88	19.31	72	31	53	1	4292
OXFORD AG	0.16	-0.55	50.22	10.67	71	34	56	1	4214
RALEIGH AP	0.15	-0.58	49.96	12.38	75	35	56	-1	4816
REIDSVILLE 2 NW	0.24	-0.61	56.05	15.97	71	34	54	0	4366
ROANOKE RAPIDS	0.50	-0.27	47.25	7.77	75	41	57	1	4830
ROBBINSVILLE AG	0.45	-0.36	51.75	0.77	69	33	52	0	3402
ROCKINGHAM	0.18	-0.58	49.25	7.29	77	37	57	0	5155
ROXBORO 7 ESE	0.08	-0.82	48.06	9.34	73	36	54	2	3910
SOUTHERN PINES	0.28	-0.49	51.90	11.71	77	32	57	1	4960
STATESVILLE 2 N	0.15	-0.62	59.43	21.83	73	31	52	0	4309
TARBORO 1 S	0.12	-0.53	37.59	-1.78	78	38	57	1	4702
VALE AG 2 SW	1.17	0.32	55.31	15.15	74	35	54	-1	4450
WALLACE 1SE	0.10	-0.70	58.94	11.16	78	39	58	0	4960
WASHINGTON	0.18	-0.54	43.77	0.50	75	38	59	0	4715
WAYNESVILLE 1 E	1.18	0.51	47.06	6.80	69	28	50	1	3378
WHITEVILLE 7 NW	0.12	-0.51	56.77	14.00	77	38	59	1	5108
WILLIAMSTON 1 E	0.25	-0.52	54.79	10.84	78	41	57	0	5001
WILMINGTON INTL	0.89	0.20	93.70	42.59	81	43	61	1	5404
WILSON 3 SW	0.18	-0.50	47.91	6.75	78	38	59	2	5002
WINSTON SALEM R	0.46	-0.35	55.32	14.73	72	36	55	-1	4676

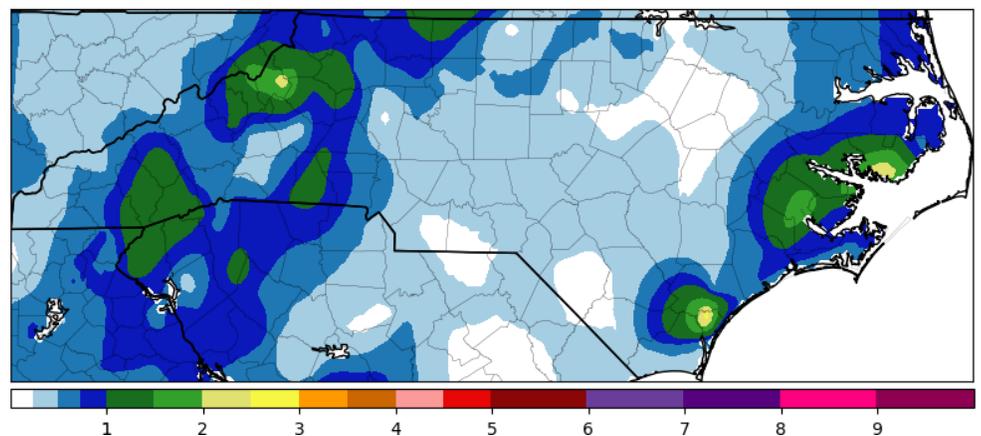
¹Precipitation summary based on NOAA Regional Climate Centers (RCCs) data via Clear Science, Inc. <http://clearscienceinc.com/>

PRECIPITATION SUMMARY

North Carolina Region

Precipitation Accumulation (Inches)
2018-10-29 - 2018-11-04

Map depicts accumulations through dates listed. This product is made possible by Clear Science, Inc. <http://clearscienceinc.com/>



US DROUGHT MONITOR OF NORTH CAROLINA

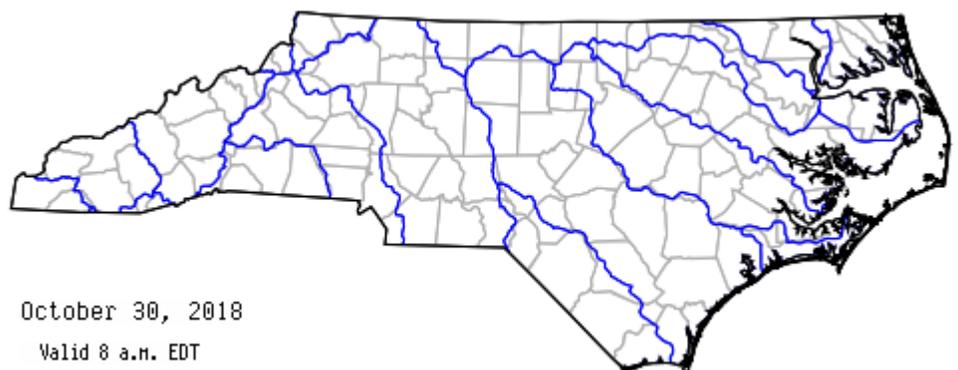
<http://www.ncdrought.org/>

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

October 30, 2018
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)