

North Carolina Weather & Crops Report

Released: November 13, 2018



CROP SUMMARY FOR THE WEEK OF NOVEMBER 11, 2018

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
3.9	4.9	4.3	5.2

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	0	4	36	60
Subsoil Moisture	0	5	36	59

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	77	62	85	78
Oats	76	64	78	69
Winter Wheat	44	35	70	55
PHENOLOGICAL:				
Winter Wheat Emerged	33	19	51	34
HARVESTED:				
Cotton	75	61	76	63
Hay: Third Cutting	90	85	95	92
Peanuts	85	75	90	86
Sorghum	81	77	99	72
Soybeans	52	45	53	47
Sweet Potatoes	89	80	93	89

CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	1	4	10	84	1
Oats	0	2	22	75	1
Pasture	2	4	50	42	2
Winter Wheat	1	3	11	78	7

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

Several small grain growers have foregone planting wheat/barley due to wet conditions and late season harvest issues. Instead, they are focusing on 2019 corn/soybean crop. Estimate of 25% reduction.

Dwayne Tate – Agronomist Region

We have received ample rain this week to sustain the growth of hayfields and pastures but it is making it hard for the soybean producers to harvest their crop.

Janice Nicholson – FSA Rutherford County

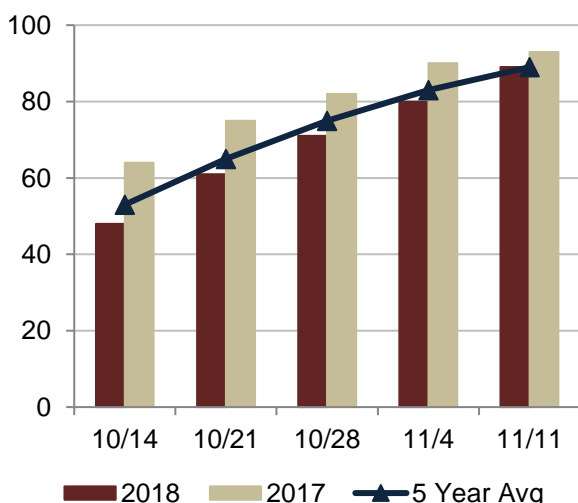
We have had several days of rain, including 4 inches.

Tim Britton - Johnston County Extension

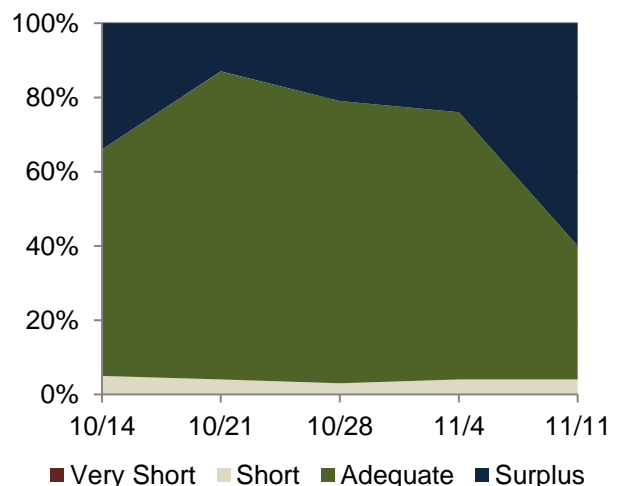
Frequent rainfall limits field work and harvest

Mike Carroll - Craven County Extension

SWEET POTATOES PERCENT HARVESTED



TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK OF NOVEMBER 11, 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	3.14	2.36	59.00	19.34	72	28	51	-2	4432
ASHEVILLE AIRPO	1.20	0.45	68.11	28.61	70	24	49	-1	4066
BURLINGTON ALAM	2.96	2.21	54.51	14.85	74	27	53	1	4878
CHARLOTTE	0.99	0.29	52.27	15.93	74	27	54	1	5139
CLAYTON WTP	0.57	-0.15	52.95	11.91	77	30	56	2	4637
CLINTON 2 NE	0.85	0.13	53.77	10.33	78	35	59	3	5006
ELIZABETH CITY	1.32	0.54	56.41	14.22	83	38	61	6	5172
ERWIN AP	0.70	0.01	56.72	14.17	78	34	57	3	5206
FAYETTEVILLE RE	0.40	-0.22	50.40	10.43	82	33	59	2	5414
GASTONIA MUNICI	1.00	0.36	52.57	14.58	75	30	54	1	5098
GOLDSBORO	0.62	-0.07	60.69	17.10	84	36	59	3	5202
GREENSBORO AP	1.48	0.75	56.68	19.40	72	27	51	-2	4686
GREENVILLE	0.66	-0.09	53.51	9.14	84	32	57	2	5240
HICKORY FAA AIR	1.19	0.46	56.09	15.85	70	26	50	-2	4474
JEFFERSON 2 E	0.54	-0.51	65.61	19.06	70	14	44	-1	3006
KINSTON AG RESE	1.06	0.32	50.14	6.52	83	34	61	2	5023
LAURINBURG MAXT	0.77	0.28	45.16	9.59	81	33	59	4	5338
MOUNT AIRY 2 W	1.06	0.25	57.30	16.28	72	21	48	-1	3940
NEW BERN	1.53	0.75	68.37	21.22	82	38	62	5	5054
NORTH WILKESBOR	1.19	0.41	63.07	19.72	74	24	49	-1	4314
OXFORD AG	0.52	-0.19	50.74	10.48	71	25	52	-1	4250
RALEIGH AP	0.92	0.19	50.88	12.57	74	28	54	-1	4860
REIDSVILLE 2 NW	2.06	1.25	58.11	17.22	71	24	50	-2	4387
ROANOKE RAPIDS	1.41	0.63	48.66	8.40	77	28	56	2	4879
ROBBINSVILLE AG	2.27	1.17	54.02	1.94	71	24	49	-1	3421
ROCKINGHAM	0.72	-0.05	49.97	7.24	77	31	56	2	5212
ROXBORO 7 ESE	2.49	1.67	50.55	11.01	72	26	53	2	3942
SOUTHERN PINES	0.60	-0.17	52.50	11.54	79	29	55	1	5015
STATESVILLE 2 N	1.24	0.50	60.67	22.33	72	23	49	0	4327
TARBORO 1 S	0.46	-0.18	38.05	-1.96	82	31	58	4	4765
VALE AG 2 SW	1.70	0.89	57.01	16.04	73	25	50	-3	4470
WALLACE 1SE	1.66	0.74	60.60	11.90	80	37	61	6	5040
WASHINGTON	0.94	0.17	44.71	0.67	78	32	57	0	4772
WAYNESVILLE 1 E	1.08	0.30	48.14	7.10	70	26	48	1	3388
WHITEVILLE 7 NW	1.57	0.91	58.34	14.91	83	35	66	9	5218
WILLIAMSTON 1 E	0.73	-0.03	55.52	10.81	80	35	60	5	5075
WILMINGTON INTL	0.56	-0.18	94.26	42.41	82	41	63	4	5496
WILSON 3 SW	0.50	-0.17	48.41	6.58	81	34	58	3	5070
WINSTON SALEM R	1.35	0.50	56.67	15.23	73	27	52	-2	4708

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

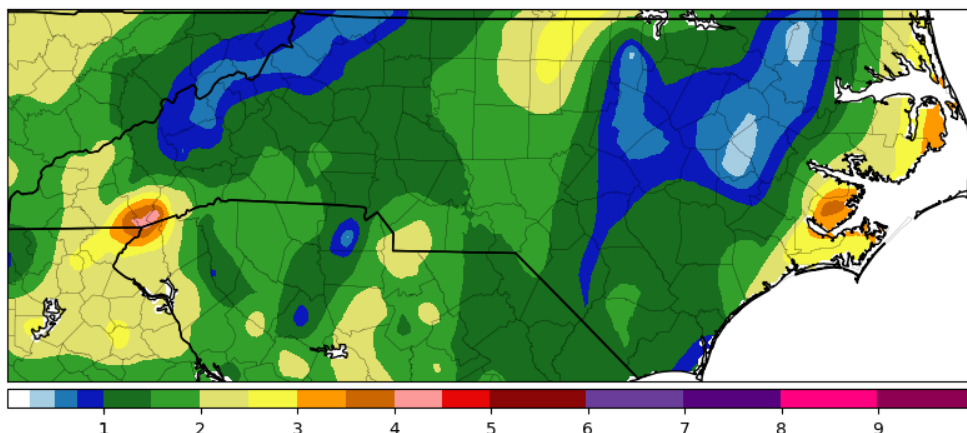
PRECIPITATION SUMMARY

North Carolina Region

Precipitation Accumulation (Inches)
2018-11-05 - 2018-11-11

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

November 6, 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)