

North Carolina Weather & Crops Report

Released October 26, 2015



CROP SUMMARY FOR THE WEEK ENDING OCTOBER 25, 2015

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
6.7	5.7	6.2	5.7

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	5	16	70	9
Subsoil Moisture	5	11	76	8

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

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
PHENOLOGICAL:				
Soybean Dropping Leaves	90	77	84	81
PLANTED:				
Barley	42	21	39	48
Oats	36	18	34	46
Wheat	20	10	21	20
HARVESTED:				
Apples	90	80	90	90
Corn for Grain	95	91	92	96
Cotton	26	15	32	37
Hay 3 rd cutting	86	75	86	82
Peanuts Threshed	45	23	62	65
Soybeans	26	14	20	19
Sweet Potatoes	66	48	77	75
Tobacco Flue Cured	95	91	95	98
Tobacco Burley	92	84	88	97

CROP CONDITION PERCENT

	VP	P	F	G	EX
Cotton	6	19	37	34	4
Pasture	8	17	46	27	2
Peanuts	5	16	36	37	6
Soybeans	12	17	28	37	6

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

Second cutting of hay continued this past week.
Jan McGuinn – Rutherford County Extension

Tobacco is just about finished after a general frost during the week. Farmers are planting wheat, which is being planted in almost ideal soil conditions. Soybean harvest began, with some early fields being cut. Early yield reports range from 40 to 60 bushels per acre on fields that weren't hit by disease. There is still some hay being baled, but that has slowed down a lot. Farmers rare being cautious about prussic acid and nitrates. Some forage tests on fescue hay have come back showing high levels of nitrates, and a veterinarian has said that he is seeing more high nitrate problems in forages than usual this fall. Pasture growth has slowed due to frost and cool night temperatures.

Paul Westfall – Granville County Extension

First Frost last week- some tobacco still in the field is lost, most summer vegetables are done too b/c of frost. In group 4 beans and grain sorghum we saw some sprouting and bolting, soybeans are looking rough- purple beans, shriveled, lack of filling of pods
John Ivey – Guilford County Extension

Dry crop harvesting is moving along well. Soybeans being cut. Some wheat being planted though wheat may be planted late due to late soybeans. Corn harvest and yields are better than expected.

Gary Cross – Person County Extension

Heavy frost and temperatures in the upper-20s brought an end to the tobacco crop in Rockingham County this week. It is estimated that close to 600 barns were lost due to the frost event. Corn harvest is almost complete and average yields are the lowest they have been in nearly 10 years. Soybean harvest will begin in the next week, with yields expected to be lower than normal due to growing conditions this year.

Will Strader – Rockingham County Extension

We have received no rain. Late soybeans look much better but some are still not the best of quality.

Danelle Cutting – Rowan County Extension

Drying conditions have allowed for very good conditions for harvesting of soybean, and cabbage as well as planting of wheat. Grain quality of soybeans are improving as growers get the weather damaged field harvested and move to those fields that are of better quality.

Al Wood – Pasquotank County Extension

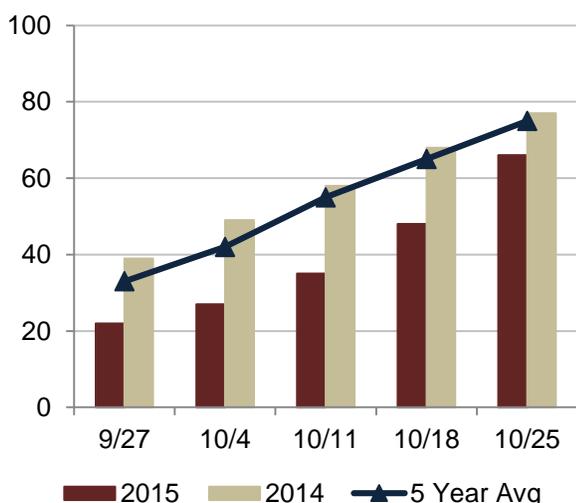
First frost of season.

Norman Harrell – Wilson County Extension

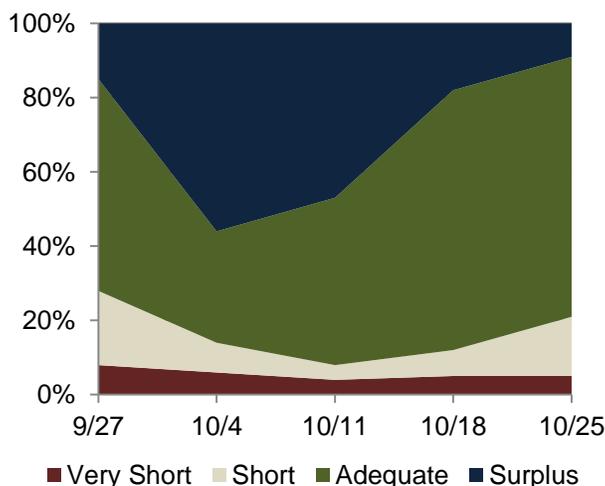
Field conditions favorable for harvest. Soybean seed quality has been poor with some loads being rejected at the elevator. Seed quality improving with later maturity groups.

Mac Malloy – Robeson County Extension

SWEET POTATOES PERCENT HARVESTED



TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK ENDING OCTOBER 25, 2015

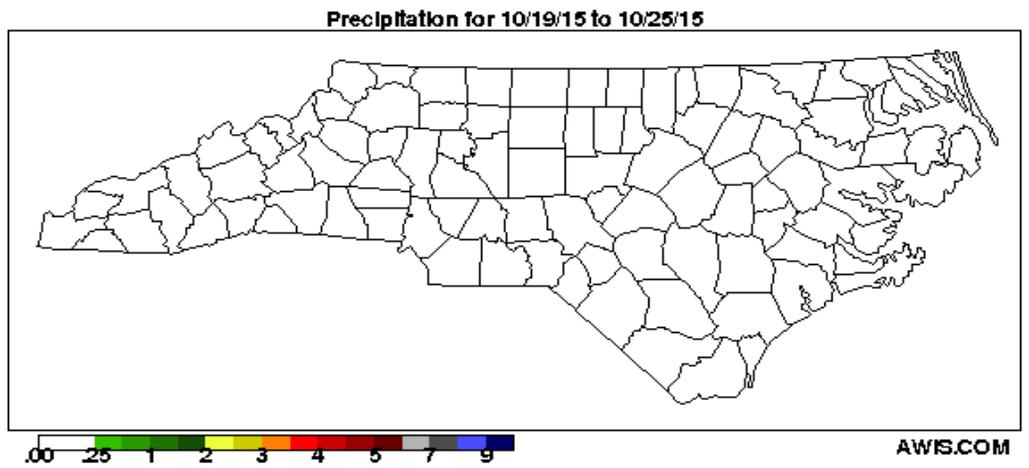
Location	Precipitation (Inches) ¹				Temperature (Degrees F.)				
	This Week		Year To Date		This Week				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD) *
Asheboro	0.00	-0.77	37.49	-2.06	79	32	57	-1	4335
Asheville	0.00	-0.71	35.15	-4.04	77	29	53	0	3886
Burlington	0.00	-0.70	34.19	-4.16	80	28	55	-3	4538
Charlotte	0.00	-0.83	29.02	-7.28	82	34	58	-3	4907
Clayton	0.00	-0.63	42.01	3.24	78	31	54	-5	4354
Clinton	0.00	-0.63	48.56	6.04	80	33	56	-4	4760
Dunn	0.00	-0.66	44.47	2.99	81	33	59	2	4860
Elizabeth City	0.00	-0.56	38.62	-1.89	77	35	56	-5	4728
Fayetteville	0.00	-0.63	39.73	-0.48	83	34	58	-2	5181
Gastonia-Gaston	0.00	-0.83	25.44	-11.97	81	34	58	0	4846
Goldsboro	0.00	-0.63	44.47	1.72	80	34	58	-3	5061
Greensboro	0.00	-0.70	33.25	-3.30	80	32	57	2	4580
Greenville	0.00	-0.64	48.24	5.46	80	34	59	0	4898
Hickory	0.00	-0.77	31.53	-9.54	81	32	57	1	4480
Jefferson	0.00	-0.76	41.32	0.45	77	21	49	0	2735
Kinston	0.00	-0.70	47.64	3.43	82	32	55	-4	4759
Maxton	0.00	-0.70	37.22	-4.00	84	30	57	-4	5076
Mount Airy	0.03	-0.67	40.46	0.90	82	27	54	-1	3800
New Bern	0.00	-0.70	54.36	7.35	81	37	59	-4	5102
North Wilkesboro	0.05	-0.79	36.91	-5.89	84	30	55	2	3980
Oxford	0.00	-0.82	40.26	1.57	78	32	55	-2	4264
Raeford	0.00	-0.70	45.44	4.22	81	34	57	-4	4911
Raleigh-Durham	0.00	-0.66	42.98	6.50	79	32	57	-2	4768
Reidsville	0.00	-0.79	41.57	1.71	79	31	55	-2	4081
Roanoke Rapids	0.00	-0.77	39.38	0.39	78	36	55	-2	4557
Robbinsville	0.00	-0.80	48.52	-5.47	76	30	53	-2	3508
Roxboro	0.00	-0.84	37.82	-1.29	79	29	53	-3	4049
Statesville	0.00	-0.76	28.77	-9.64	80	28	51	-6	3907
Tarboro	0.00	-0.63	37.39	-2.02	79	35	55	-3	4645
Vale	0.00	-0.91	32.93	-7.07	79	30	54	-4	4161
Wallace	0.00	-0.58	53.63	6.34	81	34	57	-6	4882
Washington	0.00	-0.75	51.88	9.11	79	36	57	-3	4782
Waynesville	0.00	-0.65	40.81	0.50	77	25	50	0	3190
Whiteville	0.00	-0.56	38.37	-5.31	82	35	58	-4	4906
Williamston	0.00	-0.75	43.33	0.56	79	38	58	-2	4727
Wilmington	0.00	-0.57	60.35	10.83	82	38	60	-3	5242
Wilson	0.00	-0.60	44.90	4.63	79	34	58	0	4835
Winston Salem	0.00	-0.70	30.31	-6.24	80	33	57	2	4469

¹ 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.



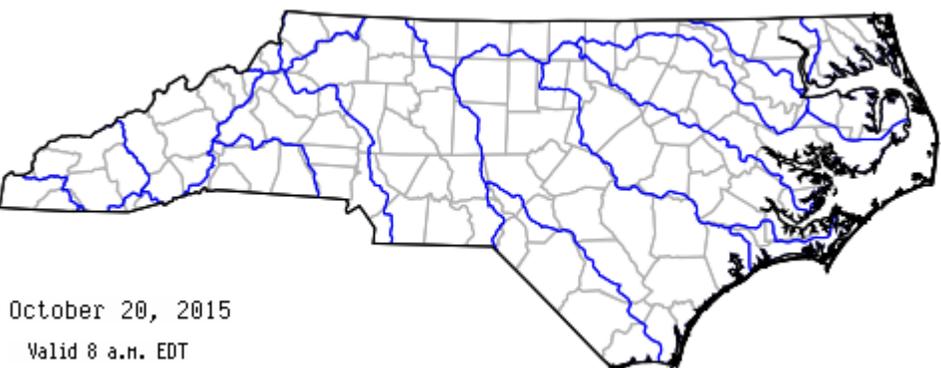
US DROUGHT MONITOR OF NORTH CAROLINA

<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)