

North Carolina Weather & Crops Report

Released November 2, 2015



CROP SUMMARY FOR THE WEEK ENDING NOVEMBER 1, 2015

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
4.0	6.7	5.8	5.4

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	5	11	67	17
Subsoil Moisture	4	10	73	13

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	94	90	92	92
Wheat Emerged	13	n/a	20	13
PLANTED:				
Barley	62	42	56	65
Oats	50	36	45	60
Wheat	32	20	35	34
HARVESTED:				
Apples	96	90	93	94
Cotton	46	26	48	49
Hay 3 rd cutting	90	86	90	87
Peanuts Threshed	65	45	78	81
Soybeans	36	26	29	26
Sweet Potatoes	72	66	85	83
Tobacco Burley	95	92	92	98

CROP CONDITION PERCENT

	VP	P	F	G	EX
Cotton	7	20	37	33	3
Pasture	7	16	44	30	3
Soybeans	12	16	29	37	6

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

Wide spread rain is continuing to help with the drought from the summer months. Christmas tree harvest is going strong.

Julia Houck – Ashe-Alleghany County FSA

Current rainfall is delaying harvest of soybeans, quality of full season beans is decreasing. Harvest and planting has stopped

Steve Dillion – Agronomist Region 14

Wheat planting continues once the soil dried out enough after rains. Wheat is emerging well and the crop is doing well so far with warm temperatures after last week's frost. Deer are enjoying the new wheat crop already. Pastures are still green and growing after temperatures warmed up again. Pastures are supplying enough forage for livestock

Paul Westfall – Granville County Extension

Soybean harvest progress is slow. Corn harvest is also slowed down. Rains slowed wheat planting. Pastures will improve with rain. Tobacco is almost done some late planted is still out there after frosts

Gary Cross – Person County Extension

Wet weather has delayed harvest of soybeans and grain sorghum and small grain seeding. Pastures are growing slowly. Livestock farmers are feeding hay which is in very short supply.

Carl Pless – Cabarrus County Extension

Dry conditions have allowed for the harvesting of soybean and cabbage, and planting of wheat. Farmers are also taking soil samples at this time as well. Grain quality of soybean has greatly improved since harvest has restarted following the extended rainy period we had this fall.

Al Wood – Pasquotank County Extension

Rains last week prevented cotton harvest all week except for Monday. Rain prevented planting small grains and limited days that soybeans could be harvested.

Cathy Herring – Central Crops Research Station

Dry weather this week allowed continued harvest of soybeans. Field work has also begun.

Daniel Simpson – Pamlico County Extension

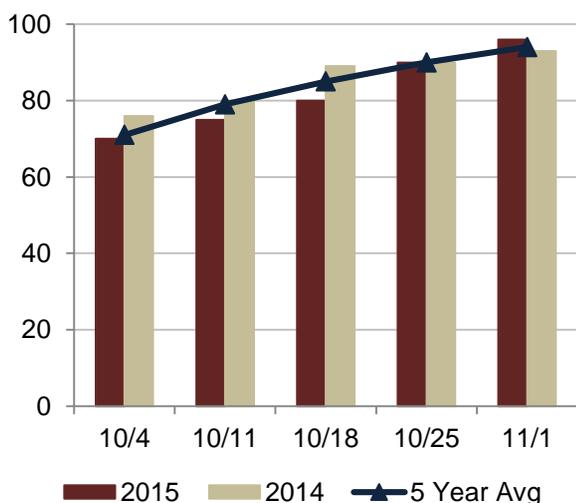
Corn harvest is complete. Soybean harvest continues with improved quality in Group V and Group VI beans. Wheat planting began in earnest last week. Warm temperatures and good soil moisture resulted in good emergence.

Mark Seitz – Pender County Extension

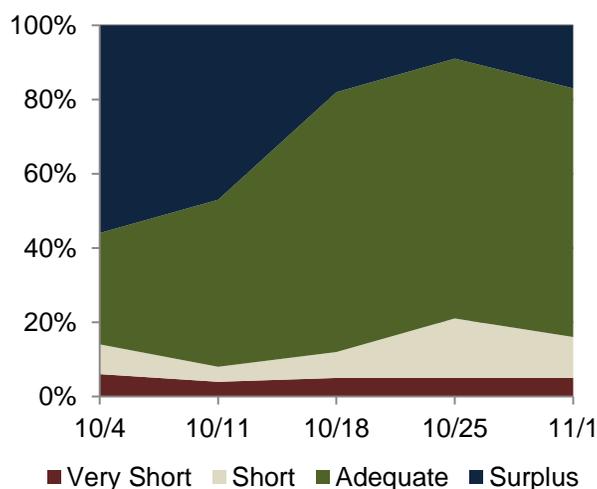
Harvest continues for cotton, soybean, sorghum, peanut, and sweet potatoes. Yields have been variable. Some yields have been good but seed quality and discounts have been a problem. Some growers began planting winter wheat two weeks ago. Predicted rainfall for the coming week may have an impact on getting the rest of the wheat planted timely.

Mac Malloy Robeson County Extension

APPLES PERCENT HARVESTED



TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 1, 2015

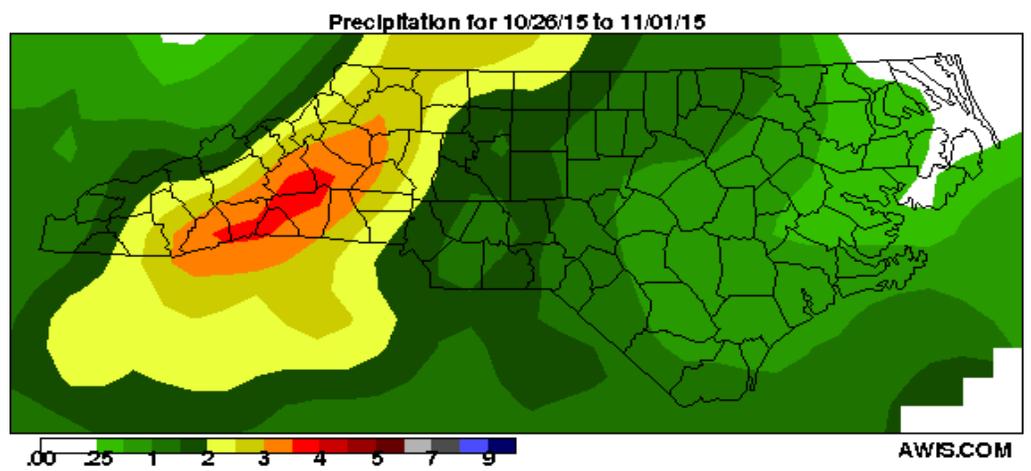
Location	Precipitation (Inches) ¹				Temperature (Degrees F.)				
	This Week		Year To Date		This Week				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD) *
Asheboro	2.25	1.48	39.74	-0.58	74	41	58	3	4335
Asheville	2.61	1.83	37.76	-2.21	72	39	54	4	3886
Burlington	1.19	0.49	35.38	-3.67	75	38	58	4	4538
Charlotte	1.72	0.93	30.74	-6.35	75	42	59	2	4907
Clayton	1.13	0.44	43.14	3.68	75	41	59	4	4354
Clinton	0.92	0.29	49.48	6.33	77	44	62	5	4760
Dunn	1.08	0.43	45.55	3.42	76	44	62	7	4860
Elizabeth City	0.24	-0.33	38.86	-2.22	77	46	64	6	4728
Fayetteville	0.66	0.03	40.39	-0.45	78	45	64	8	5181
Gastonia-Gaston	1.72	0.95	27.16	-11.02	75	44	60	4	4846
Goldsboro	0.46	-0.17	44.93	1.55	79	45	64	6	5061
Greensboro	1.79	1.13	35.04	-2.17	75	42	58	5	4580
Greenville	0.76	0.13	49.00	5.59	78	45	63	6	4898
Hickory	3.27	2.47	34.80	-7.07	77	41	56	1	4480
Jefferson	3.06	2.25	44.38	2.70	65	30	49	2	2735
Kinston	0.50	-0.14	48.46	3.61	79	42	61	5	4759
Maxton	1.05	0.35	38.27	-3.65	78	45	64	7	5076
Mount Airy	2.72	1.97	43.18	2.87	74	35	54	3	3800
New Bern	0.41	-0.29	54.77	7.06	79	48	66	6	5102
North Wilkesboro	3.21	2.37	40.12	-3.52	76	38	54	3	3980
Oxford	1.07	0.30	41.33	1.87	74	38	57	4	4264
Raeford	1.27	0.57	46.54	4.62	77	45	62	5	4911
Raleigh-Durham	0.98	0.33	43.96	6.83	77	40	60	6	4768
Reidsville	2.19	1.42	43.76	3.13	73	39	55	2	4081
Roanoke Rapids	1.24	0.47	40.62	0.86	76	41	59	5	4557
Robbinsville	1.59	0.66	50.11	-4.81	70	40	55	4	3508
Roxboro	1.34	0.50	39.16	-0.79	75	36	56	4	4049
Statesville	2.01	1.28	30.78	-8.36	74	37	55	1	3907
Tarboro	0.47	-0.14	37.86	-2.16	77	42	60	5	4645
Vale	3.04	2.13	35.97	-4.94	75	40	55	0	4161
Wallace	0.58	-0.01	54.21	6.33	79	46	62	2	4882
Washington	0.53	-0.17	52.41	8.94	78	45	63	6	4782
Waynesville	1.33	0.61	42.14	1.11	70	33	53	5	3190
Whiteville	0.75	0.19	39.12	-5.12	78	47	63	4	4906
Williamston	0.48	-0.22	43.81	0.34	78	44	62	6	4727
Wilmington	0.83	0.23	61.18	11.06	79	50	67	7	5242
Wilson	0.75	0.12	45.65	4.75	77	43	61	5	4835
Winston Salem	1.25	0.59	31.56	-5.65	75	41	57	4	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.



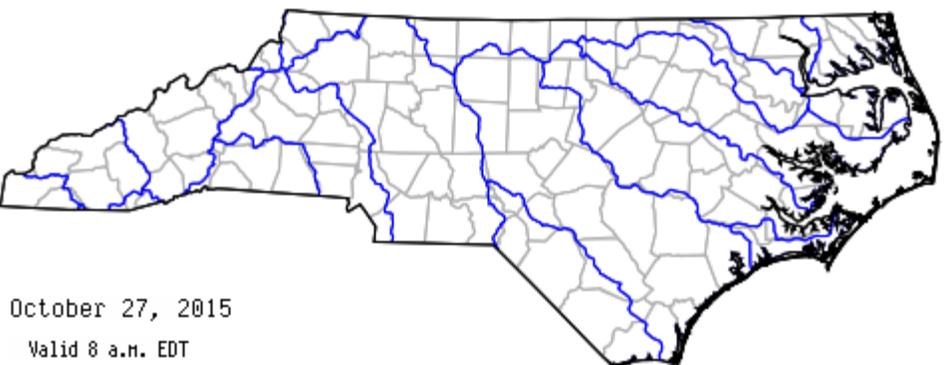
US DROUGHT MONITOR OF NORTH CAROLINA

<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)