

North Carolina Weather & Crops Report

Released May 4, 2015



CROP SUMMARY FOR THE WEEK ENDING MAY 3, 2015

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
4.7	4.1	3.6	n/a

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	0	2	74	24
Subsoil Moisture	0	2	76	22

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

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
PLANTED:				
Corn	74	59	73	87
Tobacco: Flue Cured	42	19	38	56
PHENOLOGICAL:				
Corn % Emerged	46	25	52	64
Wheat % Headed	63	32	57	76

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

CROP CONDITION PERCENT

	VP	P	F	G	EX
Corn	0	3	23	60	14
Barley	0	3	27	66	4
Oats	2	8	45	41	4
Pasture	1	8	36	50	2
Wheat	1	9	33	49	8

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

The western piedmont has dried out and corn planting has been completed. Hay is been cut but looks to be low yielding due to the cold weather in the late spring. Strawberries are being picked and yields have been improving due to the warmer and drier conditions. Fields are being prepared for soybean and sorghum planting. Vegetable growers have laid their plastic and vegetable transplants have been planted in the field.

Daniel Overcash – Agronomist Region 11

Been wet and cool, slow emergence on anything planted, tobacco delayed, strawberries delayed.

John Ivey – Guilford County Extension

Tobacco transplanting continued this week where wet field conditions did not hamper growers. Strawberry growers have started in full swing this past week, both in pick your own and pre-packed berries. Vegetable greenhouses are in need of sunshine, the next week should help out greatly.

Colby Lambert – Agronomist Region 9

A late spring warmup has delayed planting, especially for cotton. Farmers are looking forward to this week to catch up. Thanks to new higher capacity planters hopefully planting will continue and proceed rapidly while moisture is in topsoil and stands will be good. There is concern now of very low commodity prices however.

Steve Gibson – Catawba County Extension

Finally a break in the weather to plant corn, starting planting cotton. First cutting of hay on the ground. Most poor quality wheat ended up being burnt down and corn/cotton planted in its place.

Jessica Morgan – Anson County Extension

The cold wet weather this week has caused producers a lot of doom, gloom, and excessive misery. Some who have planted are wishing they kept their seed in the bag.

Corn emergence has been delayed along with the strawberry harvest. Tobacco in the field needed a little rain but not the cold. On the upside, powdery mildew hasn't been a problem.

Jacob Searcy – Agronomist Region 2

Rains and saturated soils continue to delay field work. Cotton planting delayed due to cold weather.

Mike Carroll – Craven County Extension

Weather gave farmers a great week to get caught up in the field. Tobacco transplanting is moving along great. Corn planting should finish for most farmers this week. Growers will begin planting soybeans, cotton, and peanuts this week.

Roy Thagard – Greene County Extension

Strawberry growers have faced a lot of problems with rotten/soft fruit during the past week. Some dry, sunny weather this coming week will help the crop greatly. Tobacco transplanting is well under way with plentiful supply of transplants, many growers finishing transplanting this week. The corn crop is off to a good start but with stubby root

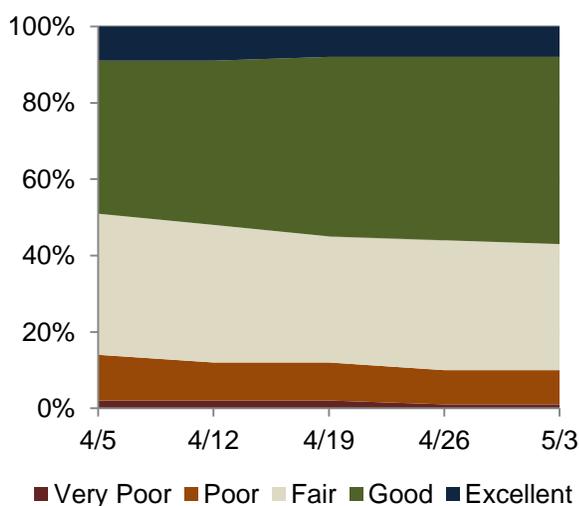
nematode issues already showing up in some fields.

Georgia Love – Agronomist Region 5

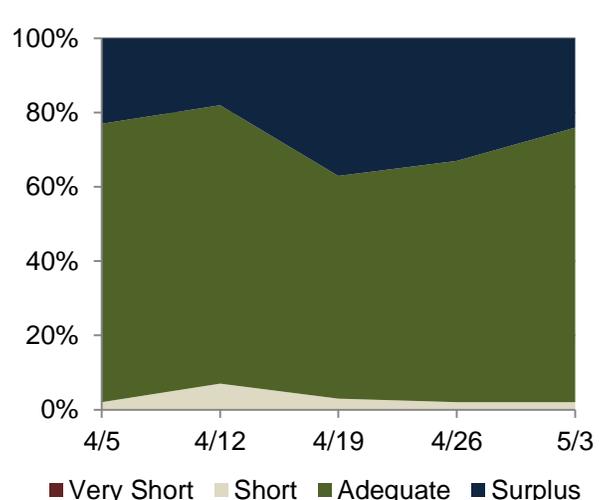
Tobacco transplanting and corn planting are still underway. Cool damp weather continues to slow plant growth and has caused some corn to purple (corn should grow into fertilizer and improve as days get warmer). Strawberries are being harvested county wide. Farmers preparing soybean land for planting.

Brian Parrish – Harnett County Extension

WHEAT CONDITION



TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK ENDING May 3, 2015

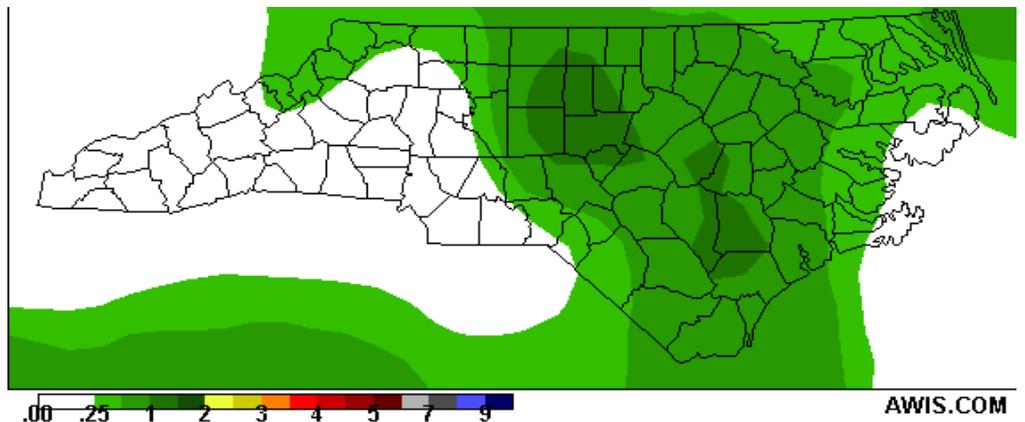
Location	Precipitation (Inches) ¹				Temperature (Degrees F.)				
	This Week		Year To Date		This Week				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD) *
Asheboro	1.10	0.25	15.20	-1.07	73	38	56	-8	326
Asheville	0.05	-0.81	12.90	-3.46	72	39	55	-4	307
Burlington	1.38	0.57	12.14	-2.91	75	37	55	-8	374
Charlotte	0.00	-0.73	14.15	-1.07	76	38	56	-9	407
Clayton	1.00	0.27	18.75	3.40	71	38	55	-9	324
Clinton	0.83	0.12	16.71	1.18	72	44	56	-9	391
Dunn	1.25	0.49	19.61	3.69	79	40	57	-6	421
Elizabeth City	0.51	-0.29	14.55	-1.17	73	39	56	-8	348
Fayetteville	0.33	-0.33	13.13	-2.19	76	44	59	-6	483
Gastonia-Gaston	0.02	-0.68	12.53	-2.88	77	40	57	-6	409
Goldsboro	1.35	0.58	18.94	2.59	71	44	57	-10	451
Greensboro	1.18	0.34	11.01	-3.27	74	41	56	-7	355
Greenville	1.18	0.39	18.06	2.57	79	42	57	-8	404
Hickory	0.00	-0.87	11.90	-5.21	76	37	56	-7	339
Jefferson	0.42	-0.58	13.83	-2.91	68	29	48	-6	97
Kinston	0.72	-0.11	16.08	0.16	72	40	55	-10	371
Maxton	0.22	-0.39	13.58	-1.85	77	41	58	-8	471
Mount Airy	0.17	-0.79	12.83	-3.24	74	32	53	-7	214
New Bern	0.36	-0.46	15.28	-1.54	73	44	57	-8	455
North Wilkesboro	0.04	-1.01	12.23	-5.82	75	35	54	-6	257
Oxford	0.63	-0.17	13.97	-1.31	72	40	55	-7	301
Raeford	0.63	0.02	16.92	1.49	75	42	57	-9	417
Raleigh-Durham	1.58	0.85	15.36	0.71	73	39	56	-8	396
Reidsville	0.84	-0.07	11.26	-5.06	72	37	54	-8	264
Roanoke Rapids	0.52	-0.28	14.80	-0.51	73	41	56	-6	312
Robbinsville	0.10	-1.02	21.22	-4.67	74	38	54	-5	270
Roxboro	0.55	-0.22	12.33	-3.39	78	36	55	-6	288
Statesville	0.03	-0.78	13.11	-2.50	73	34	52	-11	241
Tarboro	0.50	-0.24	14.88	-0.54	73	41	54	-8	332
Vale	0.01	-0.86	13.82	-2.88	77	36	54	-9	281
Wallace	2.04	1.30	18.05	2.21	74	43	56	-11	405
Washington	0.38	-0.40	18.51	2.98	70	42	55	-9	349
Waynesville	0.31	-0.60	18.02	-0.61	74	31	52	-4	214
Whiteville	0.40	-0.39	13.60	-1.97	74	42	58	-9	431
Williamston	0.77	-0.01	17.57	2.04	73	43	56	-8	366
Willington	0.55	-0.23	14.93	-0.76	76	45	59	-8	482
Wilson	1.08	0.29	19.49	3.89	79	42	58	-7	405
Winston Salem	0.63	-0.21	10.36	-3.92	73	39	55	-7	339

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

April 28, 2015
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)