

# North Carolina Weather & Crops Report

Released: November 4, 2019



## CROP SUMMARY FOR THE WEEK ENDING NOVEMBER 3, 2019

### DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
4.9	4.7	4.9	5.0

### SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	3	22	72	3
Topsoil Moisture	2	15	78	5

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

### CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
<b>PLANTED</b>				
Barley	42	28	59	65
Oats	43	34	62	58
Wheat	32	22	33	39
<b>PHENOLOGICAL:</b>				
Wheat Emerged	16	N/A	18	22
<b>HARVESTED:</b>				
Apples	95	90	95	95
Cotton Harvested	58	50	59	54
Hay: Third Cutting	90	85	85	89
Peanuts Threshed	79	73	73	74
Sorghum for Grain	74	69	75	68
Soybeans	45	39	43	41
Sweet Potatoes	86	81	79	82
Tobacco: Burley	90	76	95	95

### CROP CONDITION PERCENT

	VP	P	F	G	EX
Pasture	7	37	37	17	2
Soybeans	6	16	30	39	9

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

Due to shortage of rain in September and October, producers are having to feed hay. Christmas tree harvest is under way. Rain has delayed corn harvest.  
**Julia Houck – Ashe/Alleghany County Extension**

County experienced first widespread hard freezes this week as temperatures dipped into the mid 20's late week. Mid week storms deposited a considerable amount of rain, helping to alleviate some of the drought issues and lessening wildfire potential. Precipitation levels were variable across the county and ranged from around 1.5" to over 4" for the week, with most areas receiving around 2"-2.5". The heavy rains did cause some minor flash flooding; however, no major damage was reported. Most of the county also received the first snow event for the season mid week; however, only the higher elevations reported any accumulations. The colder temps were a welcome sight for Christmas tree growers who were concerned with needle retention as harvest is starting.  
**Stanley Holloway – Yancey County Extension**

Rainfall above normal for period with 2"-4" with moderate frosts and freeze. Mild Fall drought conditions have been alleviated.  
**Robert Hawk – Jackson/Swain County Extension**

Some rain winter wheat progress planting slow. Most crops harvested except soybeans. Slow progress harvesting soybeans.  
**Gary Cross – Person County Extension**

Soybean harvest is coming to completion, and cold temperatures expected next week should aid in this activity.  
**Daniel Simpson – Pamlico County Extension**

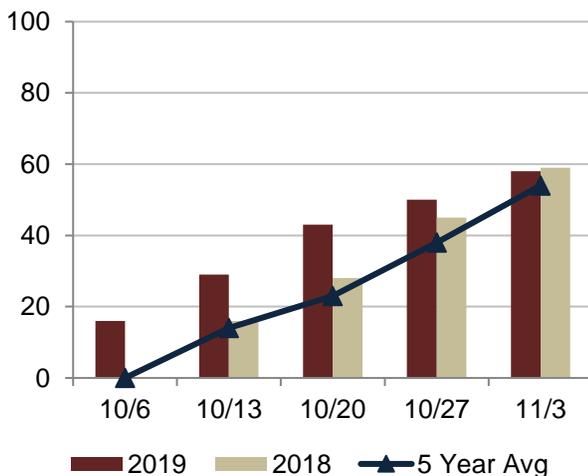
No rainfall has caused soil moisture to be depleted. Soybean are being harvested and we are getting toward the end. Wheat fields are either being prepared for planting and/or wheat is being planted. Already have a few acres of wheat up. Except for being a little too dry, conditions are favorable for growers to plant all the wheat that they want to plant. Cotton harvest is underway. Cabbage harvest is underway and the crop is looking good. If weather conditions stay as they currently are, all the crop (except for cabbage), should be in by Thanksgiving.  
**Al Wood – Pasquotank County Extension**

Rain this week delayed cotton harvest.  
**Cathy Herring – Central Crops Research Station**

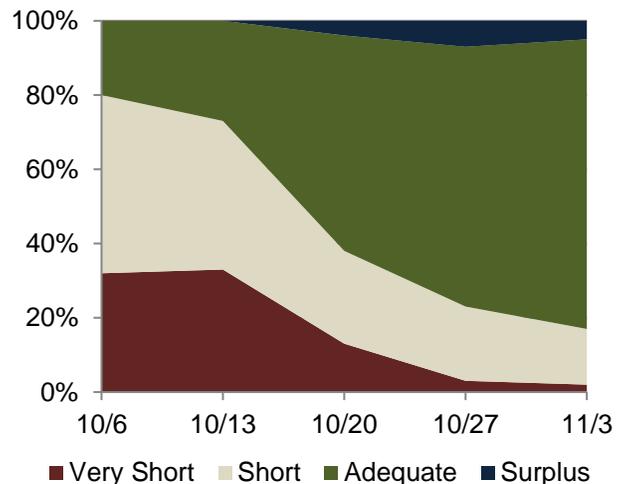
Harvest of cotton, soybean, sweet potato and peanut crops continue. All reporting average to slightly above average yield for these crops.  
**Mike Carroll – Craven County Extension**

Periods of wet weather delayed harvest progress. Small grain planting continues with good soil moisture.  
**Mac Malloy – Robeson County Extension**

### COTTON PERCENT HARVESTED



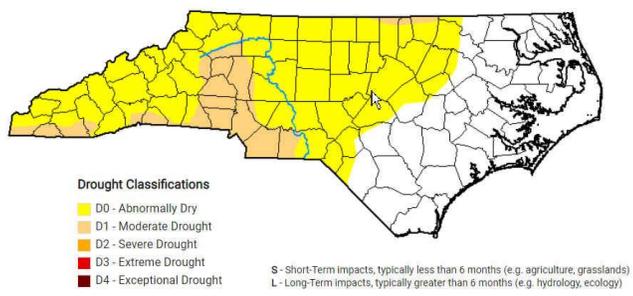
### TOPSOIL MOISTURE PERCENT



**WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 3, 2019 <sup>1</sup>**

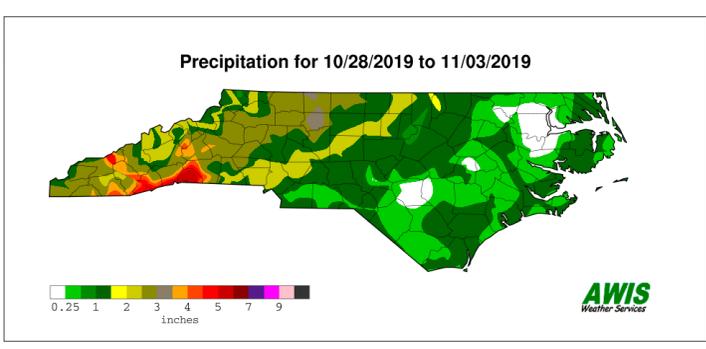
Location	Precipitation (Inches)				Temperature (Degrees F.)				
	This Week		Year to Date		This Week				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD)
Asheboro Airport	1.57	0.82	29.06	-10.86	83	32	58	4	4783
Asheville Municipal	2.52	1.71	50.48	10.30	73	32	54	5	4230
Boone	2.57	1.66	51.29	6.97	67	26	49	4	3003
Burlington AP	1.89	1.19	35.76	-2.94	86	34	59	5	5339
Charlotte	2.03	1.21	45.45	8.14	83	31	61	5	5475
Clayton WTP	0.81	0.12	45.52	6.82	82	35	59	5	4963
Clinton_2NE	0.08	-0.56	48.00	3.11	82	36	61	5	5420
Elizabeth City	0.71	0.11	49.11	7.89	85	40	64	7	5541
Elizabethtown_NC	0.19	-0.41	37.65	-3.14	84	39	63	6	5843
Erwin_AP	0.76	0.12	36.30	-4.66	84	35	61	7	5513
Fayetteville_AP	0.14	-0.49	34.95	-5.76	86	37	62	6	5828
Frisco_2NNE	0.61	-0.58	56.47	7.68	80	54	67	6	5928
Gastonia-Gaston	1.77	1.00	39.78	0.01	83	36	62	8	5584
Goldsboro_AFB	0.54	-0.12	38.47	-5.07	84	38	63	5	5700
Greensboro_AP	2.25	1.58	44.85	7.48	82	34	58	5	4944
Greenville Airport	0.55	-0.08	38.11	-5.00	82	36	60	5	5399
Hickory	3.12	2.29	32.43	-9.65	80	33	58	4	4732
Jacksonville AP	0.13	-0.54	23.59	-23.73	86	37	64	5	5629
Jacksonville_EOC	0.38	-0.29	37.28	-10.04	85	38	65	6	5657
Jefferson_2E	1.74	0.83	49.82	8.29	70	23	49	3	2959
Kinston Airport	0.33	-0.30	36.07	-7.50	84	36	62	3	5521
Louisburg	0.93	0.17	44.18	4.98	85	31	59	7	4967
Maxton	0.50	-0.20	32.84	-9.50	88	38	63	7	5855
Mt_Airy_2W	2.48	1.71	46.47	7.15	79	28	54	4	4042
New_Bern	0.57	-0.13	37.73	-10.14	85	44	65	7	5676
North_Wilkesboro	2.66	1.80	52.09	8.81	80	30	55	5	4475
Oxford_AP	1.03	0.26	33.33	-4.57	80	30	55	2	4360
Raleigh-Durham	0.66	-0.02	36.33	-0.97	85	36	60	6	5205
Reidsville_2NW	2.18	1.37	43.21	5.06	81	29	56	3	4632
Roanoke_Rap_Dam	0.65	-0.05	38.66	-0.25	82	38	59	6	5118
Robbinsville_AG	3.00	2.05	66.70	14.50	75	27	53	2	3825
Rockingham	0.47	-0.30	31.52	-10.39	84	36	61	6	5428
Roxboro Airport	1.55	0.78	37.87	-0.16	81	30	54	2	4280
Southern_Pines	0.22	-0.55	30.87	-9.61	85	30	59	4	5410
Statesville_2NNE	2.44	1.67	44.57	5.34	81	28	56	3	4531
Tarboro_1S	0.90	0.27	37.53	-2.31	83	37	61	7	5293
Vale_Ag_2SW	3.25	2.45	47.14	6.83	82	30	57	3	4633
Wadesboro Airport	0.27	-0.43	30.44	-10.55	85	31	60	3	5271
Washington_AP	0.27	-0.43	36.17	-6.26	84	37	62	6	5504
Waynesville_1E	3.00	2.28	49.58	9.85	73	27	52	5	3444
Whiteville_7NW	0.02	-0.58	36.19	-6.69	83	37	62	3	5499
Williamston_1E	0.68	-0.02	51.62	9.19	81	41	62	6	5414
Wilmington_AP_NC	0.19	-0.45	40.60	-9.66	85	43	66	7	6078
Winston-Salem	3.39	2.72	41.85	4.48	82	33	58	5	4931

<sup>1</sup> This data is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>



**Current Conditions** US Drought Monitor of North Carolina

as of October 29, 2019 at 8am ET



Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>