

North Carolina Weather & Crops Report

Released: November 18, 2019



CROP SUMMARY FOR THE WEEK ENDING NOVEMBER 17, 2019

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
4.5	5.4	2.0	4.6

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	1	21	71	7
Topsoil Moisture	0	7	81	12

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	80	68	86	83
Oats	60	48	78	73
Wheat	64	46	52	62
PHENOLOGICAL:				
Wheat Emerged	47	30	38	44
HARVESTED:				
Cotton Harvested	84	73	77	76
Peanuts Threshed	89	86	89	88
Sorghum for Grain	83	79	85	78
Soybeans	61	54	57	59
Sweet Potatoes	97	93	92	92

CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	0	2	13	83	2
Oats	0	4	61	34	1
Pasture	9	36	42	12	1
Wheat	1	1	20	65	13

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

2"-4" of snow fell over the county early in the week as temperatures plummeted into the teens with some areas reporting single digit lows. Main farm activities included harvesting Christmas trees, tending livestock, and winterizing equipment,
Stanley Holloway – Yancey County Extension

Rainfall near .50" with temperatures slightly below normal with hard frosts.
Robert Hawk – Jackson/Swain County Extension

Some rain wheat planting progress slow soybean harvest still not done, pastures being reseeded many damaged from drought.
Gary Cross – Person County Extension

Pastures that were over-grazed in our drought a few weeks ago are struggling.
Kinsey Everhart – Anson County Extension

Recent rains have replenished soil moisture as well as interrupted harvesting of soybean, cotton and planting of wheat. Cabbage crop looking very good as well as the wheat crop that is up. If we do not get a dry spell there will be wheat not planted that growers had intended to plant.

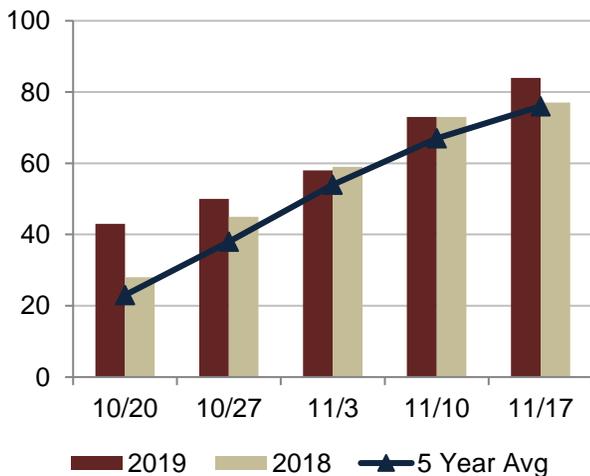
Al Wood – Pasquotank County Extension

Weather continues to delay field work.
Mike Carroll – Craven County Extension

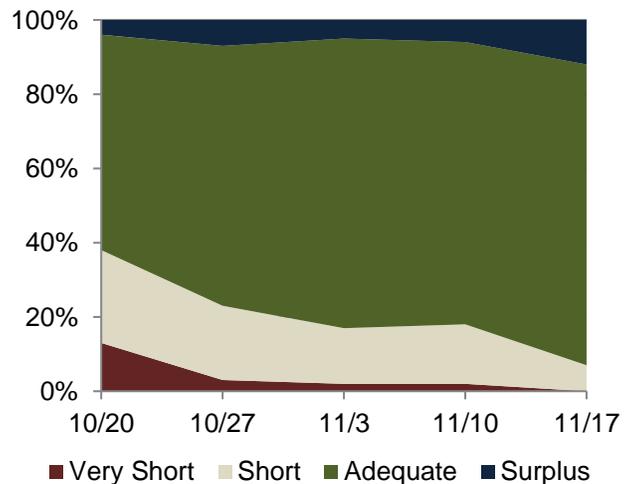
Soybean harvest has been delayed by green stem problems. Heavy frost will help kill off these stems but 1"-2" of much needed rain across the county late in the week will likely delay getting the final acres harvested. Wheat planting went well and early stands look good.

Mark Seitz – Pender County Extension

COTTON PERCENT HARVESTED



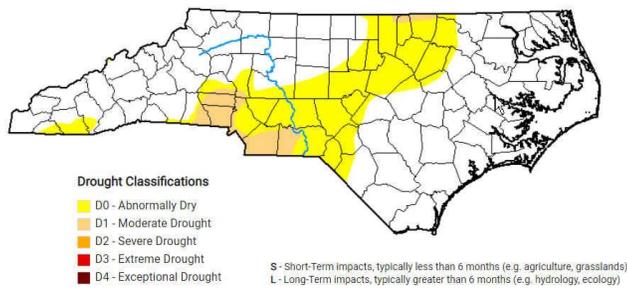
TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 17, 2019 ¹

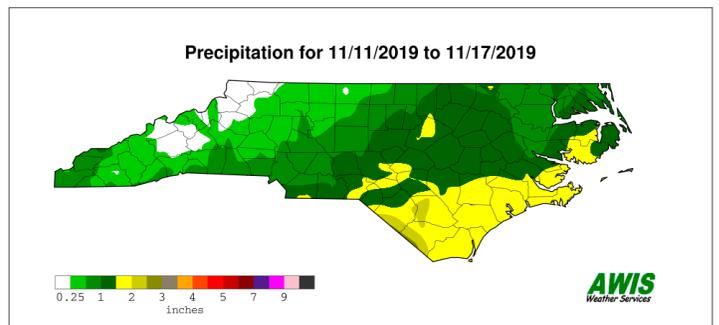
Location	Precipitation (Inches)				Temperature (Degrees F.)				
	This Week		Year to Date		This Week				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD)
Asheboro Airport	0.84	0.14	30.20	-11.12	68	21	40	-10	4799
Asheville Municipal	0.25	-0.66	50.85	8.86	67	18	41	-6	4235
Boone	0.09	-1.00	51.59	5.15	63	14	36	-4	3003
Burlington AP	0.60	-0.10	36.50	-3.60	71	21	41	-9	5358
Charlotte	0.81	0.04	46.74	7.85	68	23	43	-9	5501
Clayton WTP	1.23	0.46	47.32	7.09	67	24	42	-9	4982
Clinton_2NE	1.55	0.85	49.86	3.57	70	25	43	-9	5450
Elizabeth City	1.04	0.34	50.78	8.18	67	26	46	-7	5566
Elizabethtown_NC	1.75	1.12	40.07	-1.98	71	27	45	-8	5886
Erwin_AP	1.27	0.56	38.03	-4.34	70	27	44	-6	5540
Fayetteville_AP	1.07	0.37	36.45	-5.62	71	25	44	-8	5864
Frisco_2NNE	3.50	2.32	60.91	9.75	68	39	54	-3	6039
Gastonia-Gaston	0.66	-0.10	40.81	-0.42	69	25	44	-6	5612
Goldsboro_AFB	1.03	0.26	40.00	-5.03	70	26	44	-10	5732
Greensboro_AP	0.45	-0.25	45.48	6.71	67	20	41	-8	4964
Greenville Airport	1.28	0.64	39.98	-4.40	70	25	44	-8	5424
Hickory	0.42	-0.46	33.04	-10.76	66	20	41	-8	4743
Jacksonville AP	1.52	0.75	26.34	-22.49	71	26	45	-10	5669
Jacksonville_EOC	1.88	1.11	40.03	-8.80	73	28	46	-10	5697
Jefferson_2E	0.12	-0.79	50.19	6.84	66	10	35	-7	2959
Kinston Airport	1.26	0.56	37.70	-7.24	70	25	44	-12	5548
Louisburg	1.47	0.70	45.27	4.53	70	21	41	-7	4976
Maxton	1.24	0.54	34.73	-9.01	71	27	45	-8	5898
Mt_Airy_2W	0.41	-0.33	47.08	6.25	67	16	37	-9	4046
New_Bern	1.56	0.79	41.23	-8.15	71	29	47	-8	5719
North_Wilkesboro	0.41	-0.43	52.56	7.60	67	19	39	-7	4482
Oxford_AP	1.17	0.42	34.68	-4.74	65	19	38	-11	4368
Raleigh-Durham	1.27	0.57	37.78	-0.92	70	24	43	-8	5231
Reidsville_2NW	0.42	-0.34	43.64	3.96	67	17	40	-9	4655
Roanoke_Rap_Dam	1.59	0.89	40.37	0.06	68	25	42	-8	5137
Robbinsville_AG	0.59	-0.54	67.86	13.48	66	15	39	-8	3830
Rockingham	1.61	0.90	33.61	-9.78	68	26	42	-8	5459
Roxboro Airport	0.77	0.00	38.82	-0.75	66	19	38	-10	4285
Southern_Pines	1.16	0.46	32.51	-9.39	70	19	42	-10	5433
Statesville_2NNE	0.42	-0.35	45.23	4.47	67	19	40	-9	4539
Tarboro_1S	1.22	0.59	39.02	-2.08	68	26	43	-7	5319
Vale_Ag_2SW	0.43	-0.32	47.89	6.06	68	20	41	-9	4643
Wadesboro Airport	0.96	0.32	31.85	-10.48	70	22	42	-11	5295
Washington_AP	0.76	0.13	37.82	-5.91	70	25	45	-8	5535
Waynesville_1E	0.45	-0.39	50.42	9.08	66	12	39	-5	3441
Whiteville_7NW	1.87	1.17	37.93	-6.29	70	27	46	-9	5548
Williamston_1E	1.02	0.39	53.25	9.52	68	27	46	-7	5438
Wilmington_AP_NC	2.33	1.56	44.89	-6.85	77	30	48	-8	6138
Winston-Salem	0.34	-0.36	42.34	3.57	67	20	40	-9	4947

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



Current Conditions US Drought Monitor of North Carolina

as of November 12, 2019 at 8am ET



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