

North Carolina Weather & Crops Report

Released: November 2, 2020



CROP SUMMARY FOR THE WEEK ENDING NOVEMBER 1, 2020

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
4.2	6.1	4.9	5.3

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	0	2	81	17
Topsoil Moisture	0	3	67	30

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	63	37	38	58
Oats	51	42	40	54
Wheat	36	20	29	35
PHENOLOGICAL:				
Soybeans Dropping Leaves	94	84	97	95
Winter Wheat Emerged	19	N/A	14	17
HARVESTED				
Apples	91	85	94	94
Cotton	35	19	56	52
Hay: Third Cutting	94	93	89	89
Peanuts	49	33	77	71
Sorghum	75	58	73	72
Soybeans	29	21	43	41
Sweet Potato	80	69	85	79
Tobacco: Burley	85	82	86	93

CROP CONDITION PERCENT

	VP	P	F	G	EX
Cotton	3	13	34	45	5
Oats	0	2	30	63	5
Pasture	1	2	26	55	16
Peanuts	0	2	21	64	13
Soybeans	3	9	31	50	7

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

OBSERVATIONS FROM THE FIELD

Hurricane Zeta brought 4-6 inches of rain to the area last week delaying and possibly compromising soybean and corn harvests due to the excess rainfall. Small grain plantings have been impacted by oversaturated field conditions. – ALEXANDER, ALLEGHANY, ASHE, AVERY, BURKE, CALDWELL, MCDOWELL, MITCHELL, WATAUGA, WILKES

Above normal temperatures and widespread rainfall amounts from 2-4 inches brought minor flooding of saturated pastures, which receded quickly and are drying. Corn harvested continues for silage and grain. Christmas tree harvesting is very near. – JACKSON

A wet week brought one good day of fieldwork. Soybeans are deteriorating and having quality issues. – PERSON

Northern Johnston County received the first frost of the season today. Predicted to be cool enough in the morning, but warming up after Tuesday. – JOHNSTON

Wet conditions have delayed much of the soybean harvest as well as winter crop and cover plantings. – GRANVILLE

Cotton and peanut harvest continue as weather permits. Wheat planting progress continues. High wind and scattered showers delayed fieldwork in areas. – CRAVEN

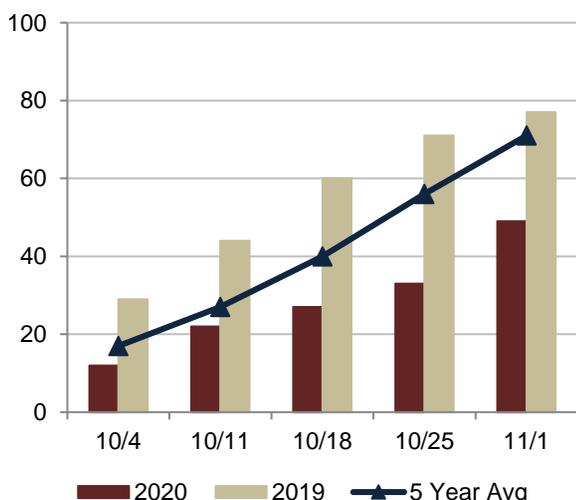
The area received sporadic rainfall as harvest continued this week. – PAMLICO

The peanut crop has been rated average for this year. With the first threat of frost coming tonight, the Extension Service recommended digging to cease this past Friday. We expect the process to resume on Tuesday. – EDGECOMBE

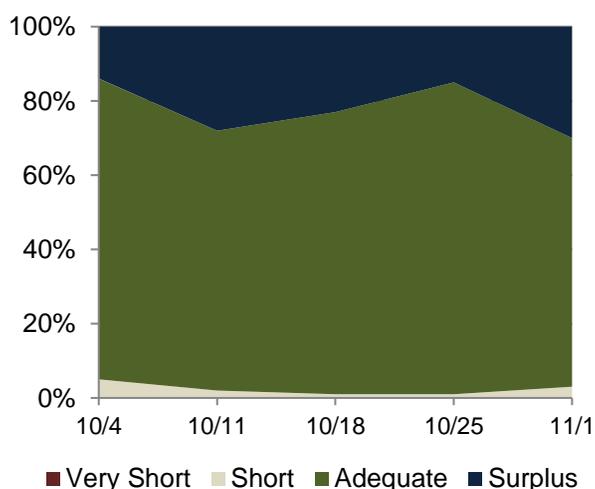
Lower temperatures, reduced crop growth and heavy rains are keeping fields too wet to harvest soybeans or plant wheat, except on very well drained soils. Strawberry planting is complete. – PENDER

Soybean harvest continues as the weather allows. Farmers are reporting decent yields. Cotton harvest has finally begun. Defoliation will most likely wrap up this week ahead of potential frost. Land preparation for wheat continues as some growers have just started planting and others are almost complete. – ROBESON

PEANUTS THRESHED PERCENT



TOPSOIL MOISTURE PERCENT



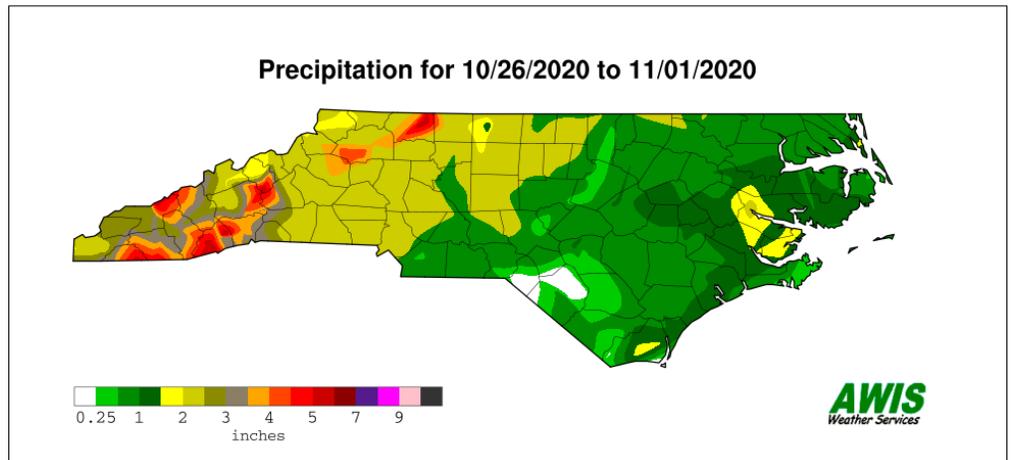
WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 1, 2020 ¹

Location	Precipitation (Inches)				Temperature (Degrees F.)				
	This Month		Year to Date		This Month				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD)
Asheboro Airport	1.44	0.67	53.55	13.69	82	42	58	4	4371
Asheville Municipal	3.52	2.73	57.03	16.94	82	35	59	8	3882
Boone	3.42	2.55	68.29	24.09	75	29	52	8	2710
Burlington AP	1.43	0.73	49.40	10.77	85	47	61	6	4964
Charlotte	2.22	1.42	49.44	12.23	83	41	62	6	5062
Clayton WTP	1.04	0.37	60.66	22.02	84	49	65	9	5686
Clinton_2NE	1.92	1.29	50.29	5.45	81	45	62	5	5073
Elizabeth City	0.63	0.05	46.36	5.19	85	51	65	7	5463
Elizabethtown_NC	0.30	-0.28	48.05	7.30	83	48	64	6	5528
Erwin_AP	0.89	0.26	51.00	10.08	84	49	63	8	5219
Fayetteville_AP	0.29	-0.34	50.30	9.63	85	47	64	7	5498
Frisco_2NNE	0.99	-0.20	53.86	5.26	78	58	68	6	5816
Gastonia-Gaston	1.04	0.27	49.74	10.04	84	42	63	8	5234
Goldsboro_AFB	0.95	0.31	49.91	6.43	83	47	64	6	5346
Greensboro_AP	2.12	1.46	52.77	15.47	82	43	58	4	4369
Greenville Airport	1.03	0.40	47.90	4.84	84	45	63	6	5102
Hickory	1.73	0.92	66.22	24.23	82	38	59	5	4233
Jacksonville_EOC	1.40	0.75	67.10	19.85	83	44	64	5	5288
Jefferson_2E	1.74	0.83	73.62	32.21	72	32	51	5	2616
Kinston Airport	1.05	0.42	47.69	4.16	84	46	63	4	5143
Louisburg	0.68	-0.08	58.80	19.68	84	42	60	7	4653
Maxton	0.17	-0.51	45.71	3.42	86	47	64	7	5624
Mt_Airy_2W	3.73	2.96	59.08	19.85	84	37	57	7	3601
New_Bern	1.44	0.74	55.09	7.28	83	48	64	5	5367
North_Wilkesboro	3.95	3.07	67.97	24.78	85	37	58	7	4050
Oxford_AP	0.38	-0.39	57.69	19.87	80	39	56	3	3875
Raleigh-Durham	0.46	-0.20	44.45	7.22	82	44	61	6	4965
Reidsville_2NW	2.11	1.28	54.31	16.25	82	36	57	4	4142
Roanoke_Rap_Dam	0.90	0.20	52.46	13.61	83	42	59	5	4670
Robbinsville_AG	2.69	1.76	80.53	28.39	79	32	61	10	3410
Rockingham	0.46	-0.33	50.70	8.86	83	44	62	7	5093
Roxboro Airport	1.40	0.61	51.03	13.09	77	42	56	3	3830
Southern_Pines	0.86	0.09	47.11	6.71	84	45	61	5	5017
Statesville_2NNE	1.27	0.50	62.01	22.85	83	38	58	5	4134
Tarboro_1S	0.60	-0.03	50.23	10.43	83	45	62	7	4883
Vale_Ag_2SW	1.53	0.71	63.30	23.06	83	40	60	5	4255
Wadesboro Airport	0.72	0.02	48.45	7.51	84	41	61	4	4965
Waynesville_1E	2.74	2.04	60.20	20.51	76	35	56	9	3028
Whiteville_7NW	0.29	-0.29	54.68	11.83	85	47	64	5	5495
Williamston_1E	1.30	0.60	49.33	6.97	83	46	62	5	5084
Wilmington_AP_NC	1.05	0.44	63.17	12.96	83	50	67	6	5842
Winston-Salem	1.02	0.36	51.03	13.73	82	41	58	5	4360

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

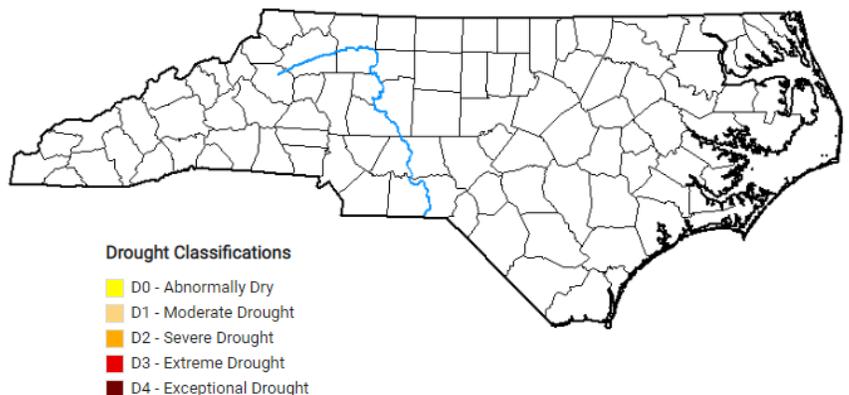
PRECIPITATION SUMMARY

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



US DROUGHT MONITOR OF NORTH CAROLINA

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. <http://www.ncdrought.org/>



Map depicts current drought conditions as of: October 27, 2020.