

North Carolina Weather & Crops Report

Released: September 28, 2020



CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 27, 2020

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
4.9	4.3	6.8	5.2

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	0	14	74	12
Topsoil Moisture	0	15	55	30

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

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
PHENOLOGICAL:				
Corn Mature	96	93	97	98
Cotton Bolls Opening	60	49	82	79
Soybeans Dropping Leaves	39	26	55	47
HARVESTED				
Apples	59	52	75	70
Corn for Silage	86	83	91	93
Corn for Grain	74	63	85	83
Hay: Third Cutting	67	60	70	65
Sorghum	31	22	35	29
Sweet Potato	26	16	44	30
Tobacco: Flue-Cured	90	83	85	83
Tobacco: Burley	49	34	49	55

CROP CONDITION PERCENT

	VP	P	F	G	EX
Cotton	3	20	36	37	4
Pasture	1	13	28	54	4
Peanuts	1	2	24	58	15
Sorghum	0	2	53	41	4
Soybeans	3	10	38	41	8
Sweet Potatoes	0	2	44	47	7
Tobacco: Burley	0	2	45	53	0

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

OBSERVATIONS FROM THE FIELD

The area received, between 2 and 2.5 inches of rain late last week after experiencing dry conditions early on. Temperatures remained below normal. Farmers are harvesting sorghum crop for cane syrup. While corn, still standing in the fields has progressed beyond maturity. Pastures look fine, but show weed pressure due to the wet summer. – JACKSON, SWAIN

Rainfall over the last few weeks has helped pastures, but slowed tobacco harvest. Fall hay harvest is lagging but hay quality appears good. Soybeans are beginning to turn color and drop leaves. – GRANVILLE

Wet conditions this week in the area. Some harvest activities and early wheat plantings are progressing slowly. – PERSON

Recent rains have replenished soil reserves but have delayed corn and soybean harvest in some areas. Cabbage looks very good as result of rains. Some growers, with late-planted soybeans, are finding threshold levels of insects such as stinkbugs and bean leaf beetles.. – PASQUOTANK

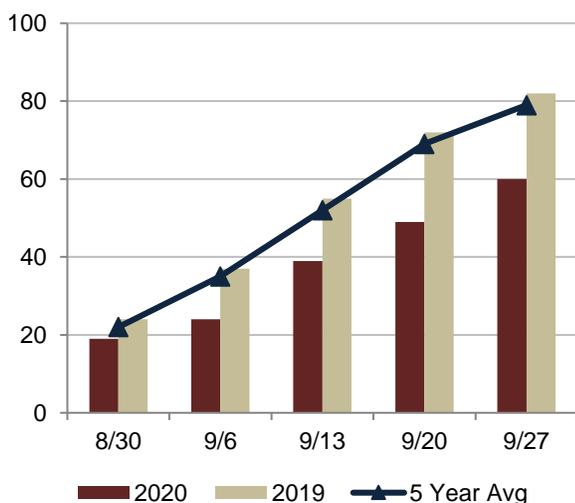
Most field activity was limited due to wet conditions. – PAMLICO

Some areas remain wet due to the frequent rains. Tobacco quality has dropped significantly in the past 2 weeks due to disease and maturity, while early soybeans are showing signs of seed damage due to the rain. – JOHNSTON

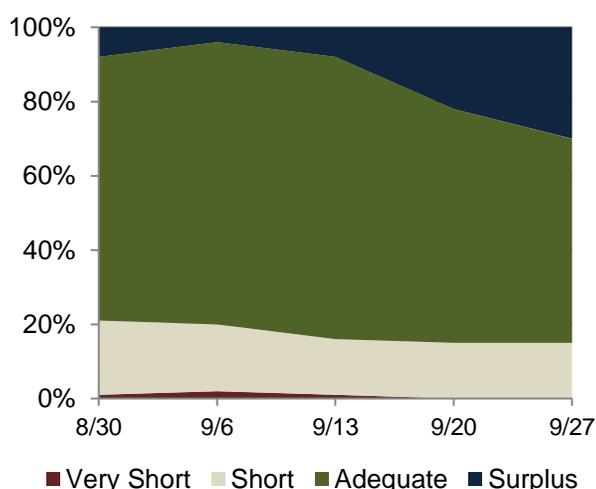
Across the county, Corn harvest is continuing in limited areas, some early varieties of soybeans are beginning to defoliate, and cotton bolls are beginning to open. We received heavy rain Friday that stalled many farming activities due to wet fields. – BLADEN

The late week rainfall delayed harvest activities in some areas, causing wet field conditions. The southern part of the county received more rain than other areas. Early soybeans are receiving pre-harvest aids this week and farmers are reporting decent yields so far. Other activities included plating fall vegetable crops. -- ROBESON

COTTON BOLLS OPENING PERCENT



TOPSOIL MOISTURE PERCENT



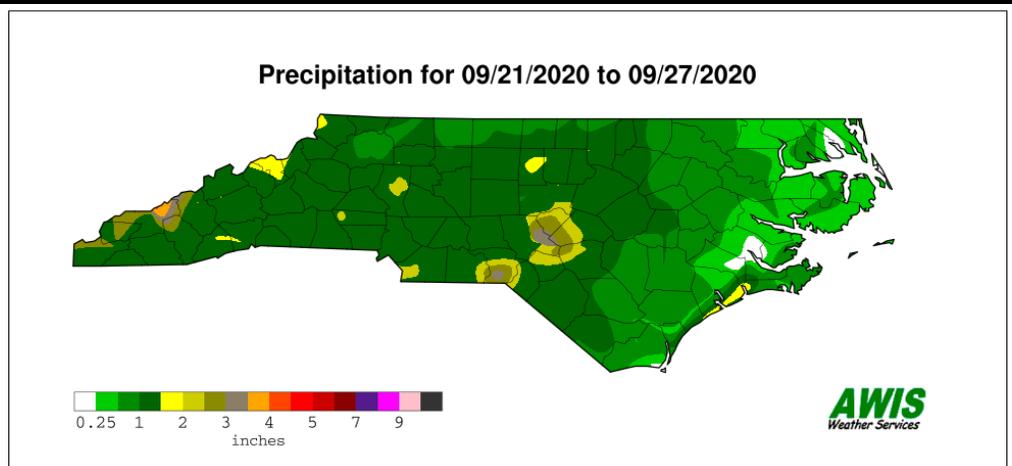
WEATHER SUMMARY FOR THE WEEK ENDING SEPTEMBER 27, 2020 ¹

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	1.53	0.74	48.13	12.22	71	41	59	-8	3964
Asheville Municipal	2.26	1.47	49.71	13.26	77	43	60	-2	3505
Boone	1.07	0.28	60.01	19.45	73	34	54	-3	2488
Burlington AP	1.48	0.69	44.64	9.69	76	43	62	-5	4470
Charlotte	1.46	0.57	42.30	9.23	78	43	62	-7	4532
Clayton WTP	1.56	0.78	56.88	21.52	77	50	64	-4	5067
Clinton_2NE	2.39	1.57	46.93	5.37	77	47	63	-6	4527
Elizabeth City	0.10	-0.99	42.92	5.07	84	52	67	-2	4835
Elizabethtown_NC	0.82	0.07	44.75	7.02	83	49	66	-4	4921
Erwin_AP	1.44	0.63	46.69	9.15	75	46	63	-4	4663
Fayetteville_AP	1.29	0.42	47.74	10.34	81	49	65	-4	4906
Frisco_2NNE	0.46	-0.80	49.62	7.03	82	55	69	-3	5113
Gastonia-Gaston	1.51	0.63	46.03	10.31	79	47	64	-4	4683
Goldsboro_AFB	1.03	-0.09	45.83	5.89	86	48	65	-6	4746
Greensboro_AP	1.61	0.63	46.74	13.15	73	44	60	-6	3953
Greenville Airport	0.64	-0.18	44.01	4.36	82	48	63	-6	4558
Hickory	1.75	0.78	57.73	19.81	75	44	60	-7	3825
Jacksonville_EOC	1.17	-0.14	62.35	18.95	81	47	63	-8	4742
Jefferson_2E	1.23	0.25	68.08	31.41	69	33	52	-6	2390
Kinston Airport	0.77	-0.44	43.74	4.02	84	47	64	-7	4572
Louisburg	1.21	0.44	55.09	19.78	74	40	60	-6	4181
Maxton	1.01	0.11	42.72	4.00	82	48	67	-3	5005
Mt_Airy_2W	0.88	-0.10	49.15	14.20	76	37	57	-6	3271
New_Bern	0.14	-0.97	49.71	5.78	86	49	66	-5	4753
North_Wilkesboro	0.95	-0.03	57.47	18.95	77	41	59	-4	3658
Oxford_AP	1.43	0.69	51.17	17.12	74	43	59	-7	3533
Raleigh-Durham	2.01	1.05	41.02	7.42	73	44	62	-6	4455
Reidsville_2NW	1.06	0.22	49.39	15.54	75	44	59	-6	3734
Roanoke_Rap_Dam	0.97	0.20	47.51	12.12	76	47	62	-5	4192
Robbinsville_AG	2.74	1.86	72.94	24.98	78	39	57	-6	3088
Rockingham	3.35	2.51	46.03	8.34	77	45	64	-4	4555
Roxboro Airport	1.22	0.45	45.90	12.08	73	37	57	-8	3503
Southern_Pines	1.71	0.87	42.75	6.41	78	42	62	-6	4512
Statesville_2NNE	2.17	1.29	56.74	21.71	73	40	59	-8	3743
Tarboro_1S	0.46	-0.36	47.02	10.52	78	48	63	-5	4368
Vale_Ag_2SW	2.07	1.23	57.33	21.44	74	43	59	-8	3846
Wadesboro Airport	1.38	0.54	43.07	5.99	77	42	63	-7	4476
Waynesville_1E	2.32	1.59	53.12	16.80	77	36	56	-4	2773
Whiteville_7NW	1.29	0.37	53.02	13.32	81	49	65	-5	4903
Williamston_1E	0.63	-0.29	45.89	7.32	83	49	64	-5	4519
Wilmington_AP_NC	0.47	-0.91	57.83	11.35	88	50	68	-4	5140
Winston-Salem	1.38	0.40	44.95	11.36	73	42	59	-7	3946

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

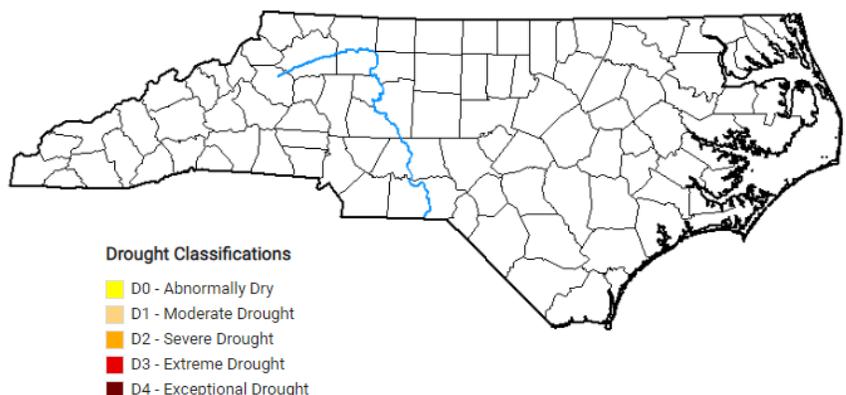
PRECIPITATION SUMMARY

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: September 22, 2020.