

North Carolina Weather & Crops Report

Released: March 29, 2021



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North Carolina
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CROP SUMMARY FOR THE WEEK ENDING MARCH 28, 2021

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
4.0	N/A	N/A	N/A

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	0	1	55	44
Topsoil Moisture	0	1	49	50

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

CROP PROGRESS PERCENT – WITH COMPARISONS

This Week	Last Week	Last Year	5 Yr. Avg.
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CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	1	22	53	22	2
Oats	0	4	39	56	0
Pasture	1	6	40	50	3
Wheat	5	14	42	33	6

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

OBSERVATIONS FROM THE FIELD

March has brought above average temperatures and rainfall. Temperatures averaged 4 degrees above normal. Rainfall averaged 3" above normal with only one dry spell lasting two weeks the first part of the month. The rest of the month remained wet. Pastures are "Greening-Up and Growing" nicely. – JACKSON, SWAIN

Very wet, rainy, and cold. On March 25th 3.6 inches of rain reported for the day! – BURKE

Many growers are prepping fields for corn planting, however; wet field conditions linger, preventing most from starting. – PAMLICO

Wheat is struggling. Some will be okay, but most will be destroyed and planted in tobacco, soybeans or corn. Signs of some field work being done – PERSON

Frequent rainfall is keeping soils too wet for much field work. Cultivation, fertilization, soil fumigation and other tasks are behind schedule. – CRAVEN

The county continued to receive more than adequate rain. Field work has started but available days to work remain limited due to wet conditions. Wheat looks good. – WAKE

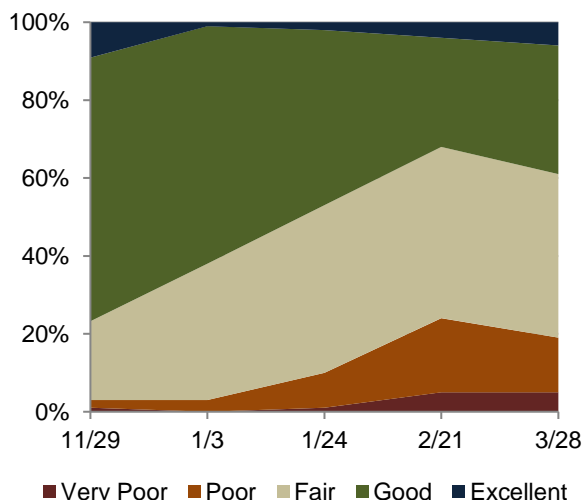
The weather was a bit drier and warmer this month. These improved conditions allowed farmers to begin field preparations for this year's crop season. Sections of the County still have too much soil moisture to get into certain areas. Many of the county's winter wheat fields have benefited greatly with increased growth due to the warmer temperatures. – BLADEN

Conditions are much better for field work, although weekend storms have brought moist conditions back for a few days. Growers are making progress in fumigating tobacco land. – WAKE, JOHNSTON, WAYNE, WILSON, HARNETT

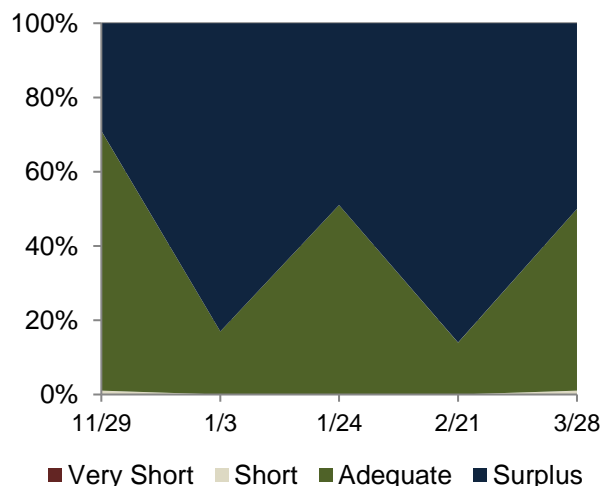
The county's winter wheat crop is rebounding after a long, cold, rainy winter. Farmers are able to apply topdress fertilizer and weed control. As fields start to dry and become accessible, corn and soybean ground is finally getting sprayed with pre-plant herbicides. Pasture grasses are waking up due to warmer temperatures and sunshine. – PENDER

Pastures are muddy mess. Due the recent dry weather, many farmers returned to the field to complete much needed tasks. – RANDOLPH

WHEAT CONDITION



TOPSOIL MOISTURE PERCENT



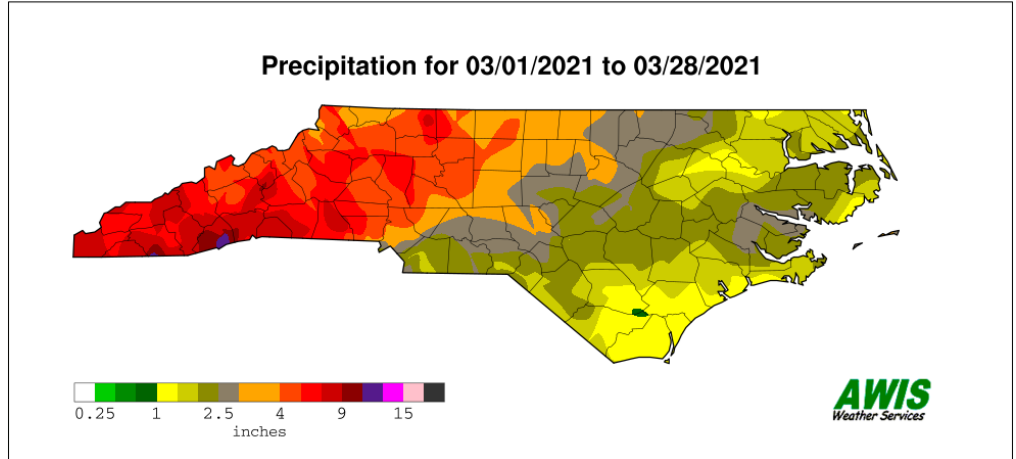
WEATHER SUMMARY FOR THE WEEK ENDING MARCH 28, 2021 ¹

Location	Precipitation (Inches)				Temperature (Degrees F.)					Degree Days (YTD)
	This Month		Year to Date		This Month			Departure from Normal		
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.			
Asheboro Airnort	3.42	-0.29	13.21	1.92	79	24	52	1	142	
Asheville Municipal	7.63	3.46	15.12	3.06	81	26	50	4	122	
Boone	3.90	-0.80	9.47	-3.34	71	24	44	5	27	
Burlington AP	3.47	-0.06	12.42	1.76	83	23	52	3	160	
Charlotte	3.62	-0.39	12.87	1.31	81	23	54	2	210	
Clayton WTP	2.50	-1.19	17.00	5.75	81	30	55	5	240	
Clinton 2NE	2.44	-1.35	15.27	3.73	79	23	53	1	228	
Elizabeth City	1.97	-2.31	15.27	3.31	83	27	53	2	207	
Elizabethtown NC	1.36	-2.44	12.89	1.77	84	27	55	2	296	
Erwin AP	2.55	-1.38	14.40	2.75	82	28	54	4	214	
Fayetteville AP	2.15	-1.56	13.43	2.21	85	27	55	4	253	
Frisco	2.86	-1.66	17.58	3.28	76	31	54	2	237	
Gastonia-Gaston	3.94	-0.36	13.35	1.06	83	29	56	6	246	
Goldsboro AFB	2.30	-1.78	15.24	3.01	82	26	54	1	233	
Greensboro AP	4.17	0.68	13.73	3.60	81	28	51	3	133	
Greenville Airport	2.17	-1.34	14.13	2.65	81	28	53	2	210	
Hickory	4.91	0.43	13.34	0.76	83	24	51	1	118	
Jacksonville AP	1.63	-2.03	12.77	1.02	83	28	56	2	308	
Jacksonville EOC	1.62	-2.04	15.30	3.55	83	24	54	1	264	
Jefferson 2E	5.21	1.30	12.57	1.68	71	18	44	3	32	
Kinston Airport	2.21	-1.79	14.61	2.78	82	25	54	0	237	
Louisburg	2.67	-0.98	14.16	2.92	81	23	49	2	111	
Maxton	2.37	-1.62	16.46	4.51	86	27	56	3	291	
Mt Airy 2W	4.60	0.81	12.85	2.35	81	20	47	2	46	
New Bern	2.49	-1.60	15.31	2.65	81	27	54	2	266	
North Wilkesboro	4.88	0.68	13.24	1.35	83	23	50	4	91	
Oxford AP	2.62	-1.05	13.77	2.93	80	23	48	0	92	
Raleigh	2.85	-0.83	15.45	4.28	80	26	53	3	175	
Reidsville 2NW	4.43	0.79	14.87	4.24	84	21	50	2	115	
Roanoke Rap Dam	2.40	-1.11	14.90	3.88	81	26	49	2	108	
Robbinsville AG	6.27	0.29	17.46	-0.68	77	21	51	4	152	
Rockingham	1.86	-2.03	14.87	3.15	84	24	54	3	222	
Roxboro Airport	3.11	-0.37	13.28	2.66	81	21	48	1	86	
Southern Pines	3.04	-0.86	14.22	2.47	84	24	53	2	204	
Statesville 2NNE	6.21	2.17	15.86	4.63	81	20	50	0	101	
Tarboro 1S	1.74	-1.96	14.13	2.58	80	26	52	4	179	
Vale Ag 2SW	6.11	1.97	15.76	4.17	84	22	51	0	123	
Wadesboro Airport	2.52	-1.61	11.78	-0.60	84	23	53	1	190	
Washington	2.62	-0.97	17.22	6.09	82	27	54	2	229	
Waynesville 1E	6.47	1.66	16.17	3.08	81	19	48	4	109	
Whiteville 7NW	2.15	-1.87	13.34	1.74	85	27	55	1	306	
Williamston 1E	1.42	-2.19	14.48	3.20	81	28	54	2	214	
Wilmington AP NC	1.14	-2.70	12.27	0.25	85	28	57	2	370	
Winston-Salem	4.33	0.84	12.36	2.23	83	27	52	3	150	

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

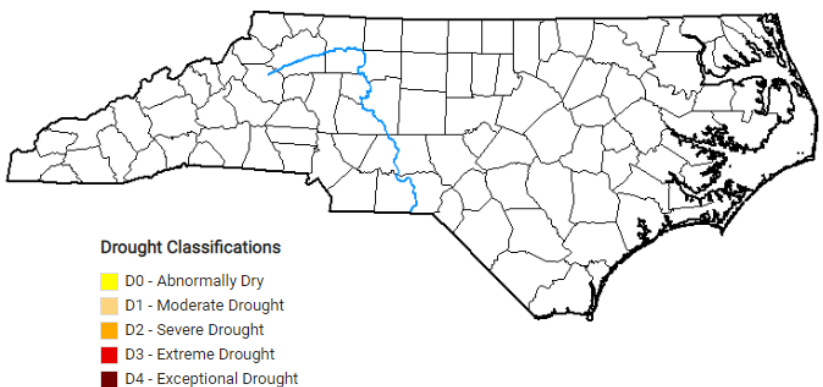
PRECIPITATION SUMMARY

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: March 23, 2021.