

North Carolina Weather & Crops Report

Released: January 4, 2021



CROP SUMMARY FOR THE WEEK ENDING JANUARY 3, 2021

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
1.6	N/A	4.6	N/A

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	0	0	21	79
Topsoil Moisture	0	0	17	83

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

CROP PROGRESS PERCENT – WITH COMPARISONS

This Week	Last Week	Last Year	5 Yr. Avg.
-----------	-----------	-----------	------------

CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	0	1	13	80	6
Oats	0	0	37	63	0
Pasture	0	2	53	44	1
Wheat	0	3	35	61	1

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

OBSERVATIONS FROM THE FIELD

December temperatures were near normal with precipitation amounts around 4.5" - 5". Snowfall of 4"-6" also wide spread across the counties during the month. Some pastures still available for cattle to feed. Winter wheat planting has not occurred as of yet. – **JACKSON, SWAIN**

Lots of rain. – **BURKE**

Very wet conditions has delayed fieldwork. Stressed wheat acres because of too much rain. – **PERSON**

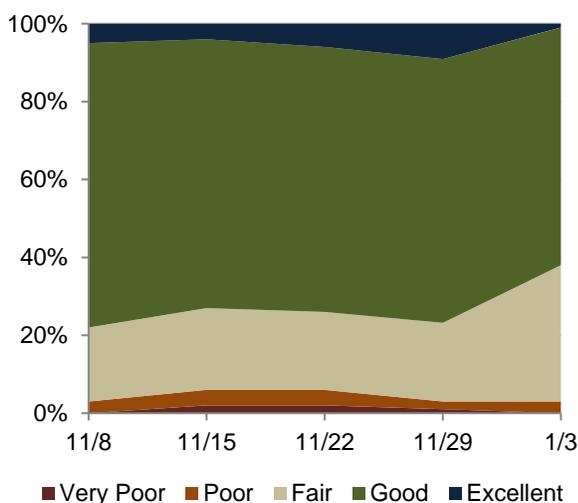
Field activities still delayed due to wet weather. – **PAMLICO**

Saturated soils in the area due to recent rainfall levels. Most fields have standing water, however, some of the lighter, well-drained soils are still wet but in better shape. – **JOHNSTON**

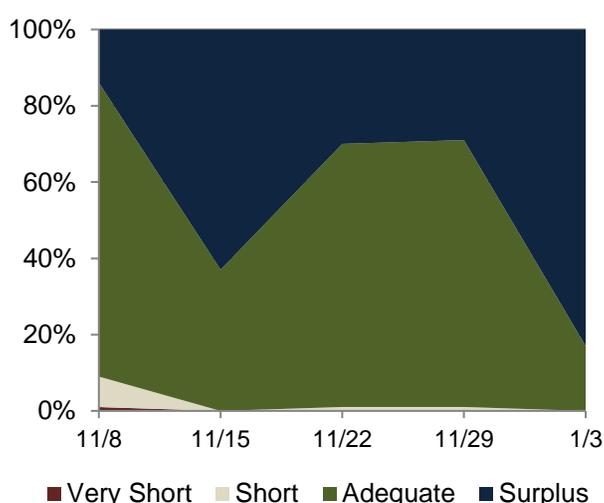
December was another wet month. – **WILSON**

Current conditions in Jones County include inundated fields with standing water in many areas. November and January warm weather helped the late planted wheat. However, waterlogged soils are having a negative impact on the wheat crop. – **JONES, LENOIR**

WINTER WHEAT CONDITION



TOPSOIL MOISTURE PERCENT



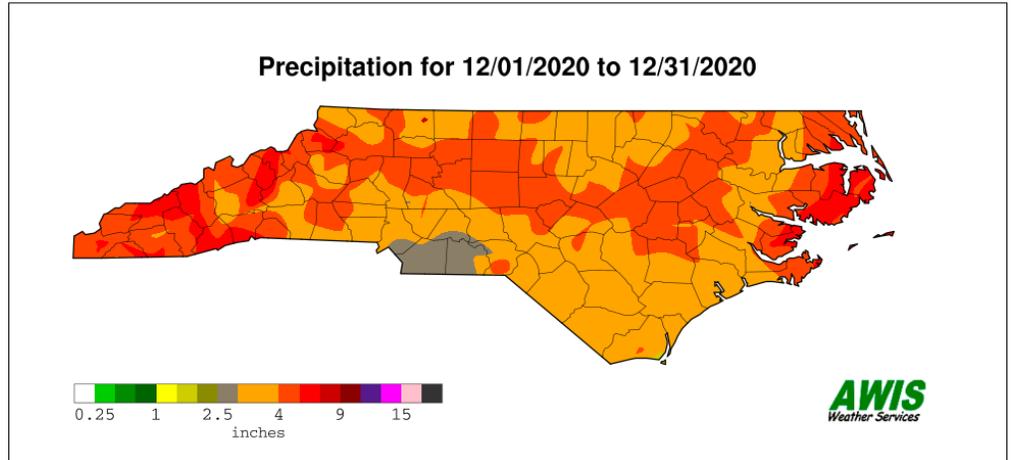
WEATHER SUMMARY FOR THE WEEK ENDING JANUARY 3, 2021 ¹

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	4.23	0.69	63.37	17.06	67	16	40	-1	4542
Asheville Municipal	4.05	0.65	64.51	17.32	65	12	38	0	3989
Boone	4.25	1.06	76.28	24.64	61	9	33	1	2761
Burlington AP	4.55	1.09	58.29	13.22	71	20	42	1	5165
Charlotte	3.12	-0.07	58.74	15.12	70	17	42	-1	5293
Clayton WTP	4.83	1.46	73.24	28.03	75	27	46	5	6000
Clinton_2NE	4.00	0.58	64.33	13.15	72	23	43	-1	5345
Elizabeth City	5.03	1.93	55.73	8.62	74	23	44	-1	5767
Elizabethtown_NC	3.21	0.03	56.74	10.15	76	22	44	-1	5838
Erwin_AP	4.10	0.24	61.23	13.39	74	23	43	2	5473
Fayetteville_AP	3.34	0.02	60.33	13.50	76	21	44	0	5784
Frisco_2NNE	6.92	2.34	65.30	7.38	72	31	50	1	6299
Gastonia-Gaston	3.10	-0.83	57.55	10.79	71	19	44	2	5502
Goldsboro_AFB	4.01	0.63	60.54	10.57	75	24	44	-2	5627
Greensboro_AP	4.44	1.37	63.36	20.11	68	16	40	-1	4522
Greenville Airport	4.17	0.86	58.83	9.71	77	25	44	0	5353
Hickory	4.11	0.51	78.19	29.08	66	17	40	-1	4392
Jacksonville_EOC	2.93	-0.77	77.32	23.12	76	23	44	-3	5553
Jefferson_2E	3.69	0.40	81.10	32.74	62	9	34	0	2679
Kinston Airport	3.97	0.65	58.45	8.75	75	21	44	-3	5399
Louisburg	5.98	2.60	71.58	25.91	70	22	41	1	4826
Maxton	3.17	-0.19	54.36	5.77	74	22	44	0	5938
Mt_Airy_2W	5.36	2.00	69.82	24.11	67	13	37	0	3693
New_Bern	3.95	0.08	65.38	10.56	75	24	45	-1	5679
North_Wilkesboro	4.53	0.87	78.25	27.99	70	16	39	2	4203
Oxford_AP	6.14	2.80	68.67	24.43	66	17	38	-2	3986
Raleigh-Durham	5.51	2.46	55.06	11.90	69	20	42	0	5174
Reidsville_2NW	5.33	2.02	66.12	21.70	69	17	40	0	4322
Roanoke_Rap_Dam	5.26	1.73	65.11	19.76	74	23	42	1	4879
Robbinsville_AG	4.94	-0.97	87.46	24.68	67	8	37	-2	3512
Rockingham	4.40	0.94	60.01	11.70	72	19	43	0	5349
Roxboro Airport	5.06	1.69	61.99	17.54	68	19	39	0	3933
Southern_Pines	3.78	0.23	57.38	10.47	71	16	41	-2	5222
Statesville_2NNE	4.58	0.71	72.86	26.62	67	15	38	-2	4263
Tarboro_1S	4.09	0.83	62.52	16.78	75	20	43	0	5131
Vale_Ag_2SW	4.58	0.71	74.72	27.43	67	15	39	-3	4398
Wadesboro Airport	2.59	-0.89	56.43	9.19	71	18	41	-2	5166
Waynesville_1E	5.15	1.01	68.22	20.90	66	8	35	-2	3091
Whiteville_7NW	3.34	0.17	66.53	17.69	76	21	44	-3	5687
Williamston_1E	3.76	0.60	62.48	14.29	76	24	44	0	5382
Wilmington_AP_NC	2.39	-1.41	72.57	15.36	74	25	47	-1	6230
Winston-Salem	4.55	1.48	62.76	19.51	67	16	40	0	4524

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

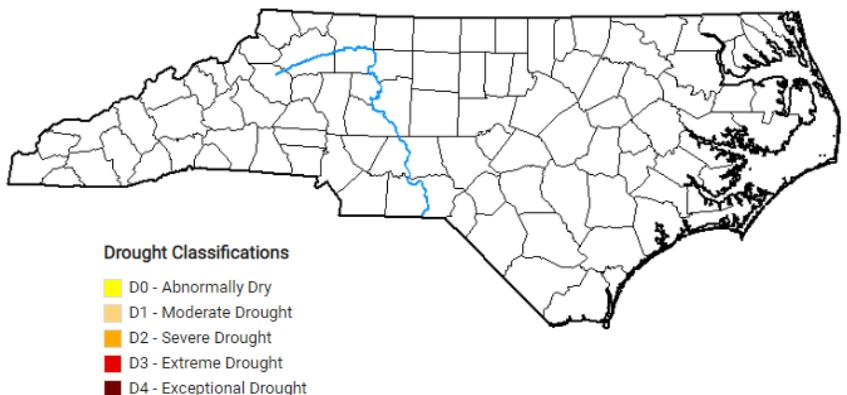
PRECIPITATION SUMMARY

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: December 29, 2020.