

North Carolina Weather & Crops Report

Released: September 1, 2020



**USDA, NASS
North Carolina
Field Office**

PO Box 27767
Raleigh, NC 27611
Phone (919) 707-3333
www.ncagr.gov/stats

CROP SUMMARY FOR THE WEEK ENDING AUGUST 30, 2020

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
6.2	4.8	6.6	6.0

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	1	12	79	8
Topsoil Moisture	1	20	71	8

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 Dented	90	85	92	93
Corn Mature	73	58	79	78
Cotton Setting Bolls	90	85	97	96
Cotton Bolls Opening	19	N/A	24	22
Soybeans Blooming	98	94	95	96
Soybeans Setting Pods	84	76	82	82
HARVESTED				
Apples	34	24	46	39
Corn for Silage	60	51	62	62
Corn for Grain	18	10	34	30
Hay: Second Cutting	95	91	96	89
Hay: Third Cutting	39	29	39	34
Peaches	82	78	89	88
Tobacco: Flue-Cured	50	43	43	51
Tobacco: Burley	15	N/A	18	18

CROP CONDITION PERCENT

	VP	P	F	G	EX
Apples	0	0	12	88	0
Corn	7	12	23	48	10
Cotton	9	12	23	48	8
Hay	0	2	38	54	6
Pasture	1	4	31	59	5
Peanuts	1	7	23	55	14
Sorghum	2	4	37	51	6
Soybeans	4	8	26	52	10
Sweet Potatoes	1	2	19	66	12
Tobacco: Flue-Cured	5	11	36	41	7
Tobacco: Burley	3	16	34	47	0

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

OBSERVATIONS FROM THE FIELD

Rainfall and temperatures near normal. Crops and pasture are looking good. – JACKSON, SWAIN

Crops were able to mature more due to less rain events from previous weeks. Harvest is under way. Spraying began last week on soybeans to control issues with some worm species – FRANKLIN, HALIFAX. NASH

With little rainfall, harvest continues. Tobacco harvest is moving slowly due to maturity of the crop. Some fields are ready to be stripped while others have not had lugs removed. Soybeans look ok. Corn silage harvest continues. Pastures could use some rainfall, but are holding. Fall fertilizer applications are starting in some fields. - GRANVILLE

Hot and humid conditions throughout the area. Farmers are harvesting tobacco, corn for silage and field corn. - PERSON

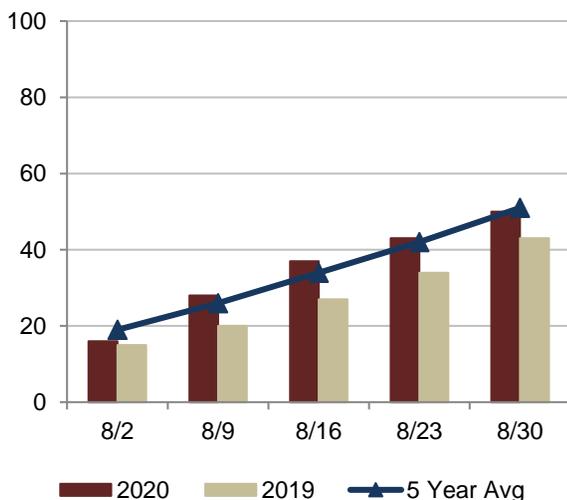
Harvest activities progressed due to little or no rain. The warm temperatures and sunshine are helping soybeans to grow. - PAMLICO

Rainfall from hurricane Laura was minimal. Soils have quickly dried out. - JOHNSTON

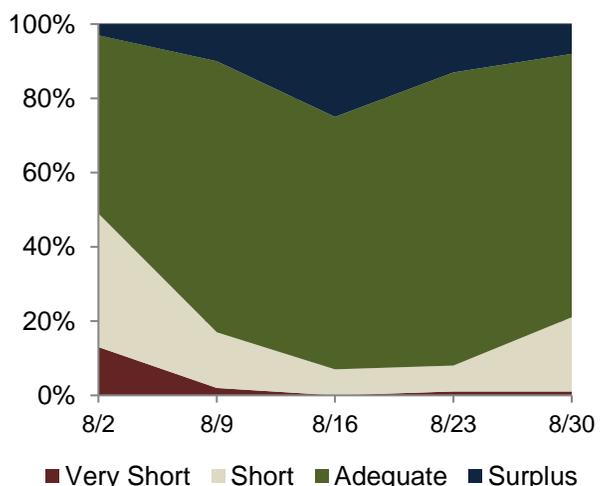
One to two inches of rain fell last Saturday across the county, helping soil moisture levels to remain decent. Corn harvest is in full swing this week. The extreme heat in early July have brought test weights down in some early maturing varieties. Soybeans are experiencing a little heat stress, but overall not severe. - PENDER

Corn harvest is proceeding in earnest; with yields showing above average in some areas and below average in other areas. Soil moisture remains good, benefitting most crops. Soybean desiccation applications are anticipated for some MG III varieties this week. - ROBESON

FLUE-CURED TOBACCO HARVESTED PERCENT



TOPSOIL MOISTURE PERCENT



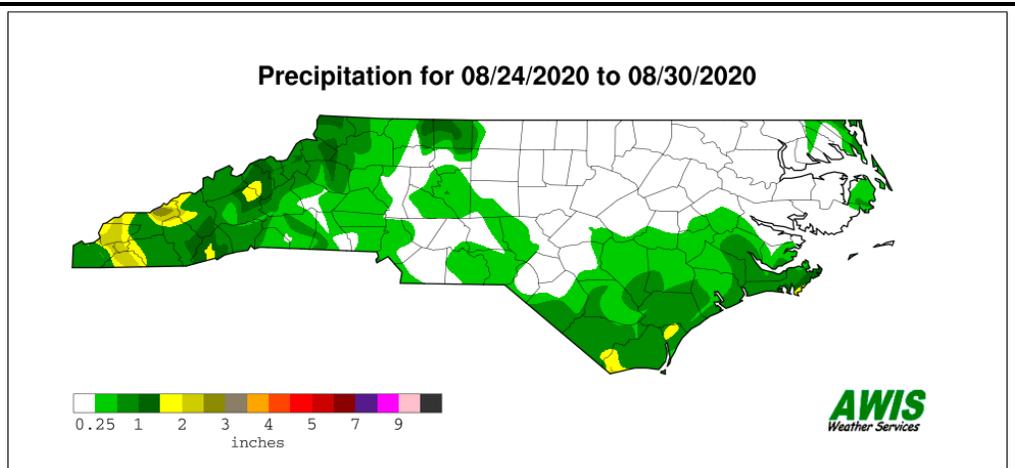
WEATHER SUMMARY FOR THE WEEK ENDING AUGUST 30, 2020 ¹

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	0.29	-0.73	42.20	9.72	91	68	79	4	3435
Asheville Municipal	0.50	-0.48	41.96	9.01	88	66	76	6	2983
Boone	0.60	-0.45	53.21	16.25	85	60	71	7	2131
Burlington AP	0.06	-0.85	39.20	7.61	93	71	81	6	3870
Charlotte	0.32	-0.52	37.19	7.71	93	69	80	3	3910
Clayton WTP	0.03	-0.88	46.11	14.18	94	72	82	7	4407
Clinton_2NE	0.52	-0.67	41.48	3.75	93	71	80	3	3913
Elizabeth City	0.00	-1.11	39.04	5.98	96	71	84	7	4105
Elizabethtown_NC	0.34	-0.73	39.98	5.74	93	71	81	5	4253
Erwin_AP	0.26	-0.79	40.23	6.29	94	71	81	6	4023
Fayetteville_AP	0.20	-0.99	42.80	9.42	94	72	81	5	4224
Frisco_2NNE	0.00	-1.48	44.06	6.79	91	75	82	5	4356
Gastonia-Gaston	0.39	-0.54	41.18	9.08	93	71	81	5	4024
Goldsboro_AFB	0.30	-1.03	39.56	4.68	93	72	81	4	4093
Greensboro_AP	0.04	-0.84	40.99	11.44	90	68	79	5	3427
Greenville Airport	0.24	-1.09	37.92	2.23	91	72	81	4	3923
Hickory	0.31	-0.62	50.67	16.73	90	68	78	4	3286
Jacksonville_EOC	0.30	-1.19	56.07	18.61	93	70	81	4	4126
Jefferson_2E	0.80	-0.13	60.25	27.51	85	59	70	3	2050
Kinston Airport	0.32	-0.96	37.76	3.35	93	71	81	3	3925
Louisburg	0.00	-1.04	48.23	16.37	94	67	80	6	3612
Maxton	0.04	-0.94	38.22	3.40	94	71	82	5	4285
Mt_Airy_2W	0.27	-0.60	44.03	13.00	90	63	75	4	2808
New_Bern	0.74	-0.76	44.71	5.94	93	70	81	4	4067
North_Wilkesboro	0.40	-0.65	51.35	16.82	91	67	78	6	3145
Oxford_AP	0.15	-0.78	41.54	10.63	89	66	77	3	3050
Raleigh-Durham	0.03	-0.85	34.40	4.80	93	69	81	6	3862
Reidsville_2NW	0.03	-0.75	43.40	12.71	91	64	78	5	3218
Roanoke_Rap_Dam	0.00	-0.96	39.43	7.35	92	69	80	6	3614
Robbinsville_AG	1.40	0.35	66.39	22.23	81	62	71	0	2629
Rockingham	0.44	-0.47	38.05	3.69	92	72	81	5	3905
Roxboro Airport	0.20	-0.74	39.93	9.36	90	64	77	4	3037
Southern_Pines	0.29	-0.66	36.52	3.59	94	69	81	5	3899
Statesville_2NNE	0.14	-0.77	49.72	18.30	89	66	77	3	3239
Tarboro_1S	0.00	-1.12	40.48	7.74	94	70	81	6	3760
Vale_Ag_2SW	0.30	-0.54	49.20	16.67	90	66	77	2	3317
Wadesboro Airport	0.37	-0.61	36.49	2.91	93	69	80	3	3864
Waynesville_1E	1.19	0.28	47.35	14.23	86	61	73	5	2352
Whiteville_7NW	0.20	-0.85	47.18	11.59	94	72	81	4	4221
Williamston_1E	0.02	-1.13	42.02	7.51	94	71	81	6	3880
Wilmington_AP_NC	1.75	0.07	48.91	8.88	94	73	83	5	4398
Winston-Salem	0.20	-0.68	41.17	11.62	90	66	78	4	3416

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

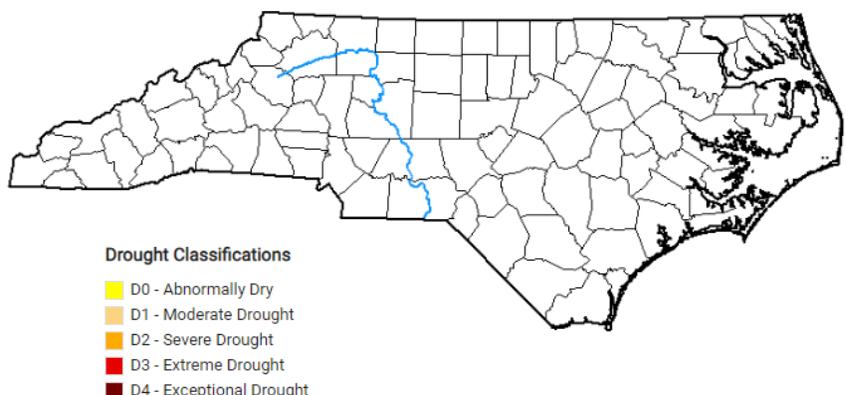
PRECIPITATION SUMMARY

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: August 18, 2020. No update this week.