

North Carolina Weather & Crops Report

Released: June 8, 2020



CROP SUMMARY FOR THE WEEK ENDING JUNE 7, 2020

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
5.4	2.1	4.7	5.4

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	0	2	82	16
Topsoil Moisture	1	7	77	15

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

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
PLANTED:				
Cotton	85	65	89	89
Peanuts	80	61	88	87
Sorghum	45	28	51	50
Soybeans	68	55	65	62
Sweet Potatoes	41	21	51	50
Tobacco: Flue-Cured	98	94	97	98
Tobacco: Burley	49	34	51	58
PHENOLOGICAL:				
Corn Emerged	98	93	95	96
Soybeans Emerged	53	42	52	48
HARVESTED				
Barley	28	N/A	36	28
Hay: First Cutting	82	68	81	77
Oats	26	N/A	34	28
Wheat	17	N/A	26	17

CROP CONDITION PERCENT

	VP	P	F	G	EX
Apples	0	0	14	78	8
Barley	0	2	14	73	11
Corn	2	13	26	52	7
Cotton	2	12	27	50	9
Oats	0	5	27	64	4
Pasture	1	5	22	66	6
Peaches	0	3	28	68	1
Peanuts	2	10	19	61	8
Soybeans	1	3	31	56	9
Tobacco Flue-Cured	2	6	33	53	6
Wheat	1	6	26	57	10

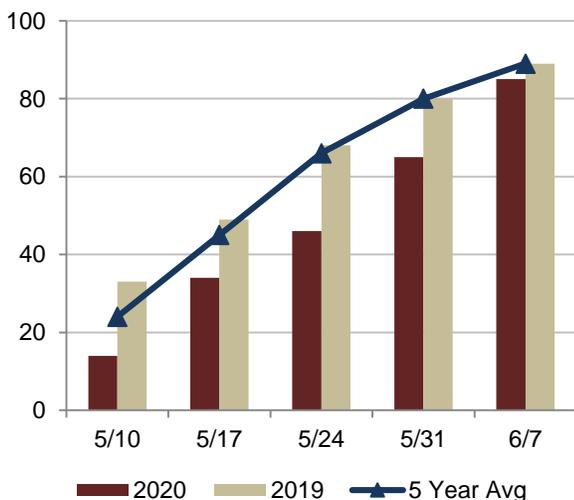
VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

OBSERVATIONS FROM THE FIELD

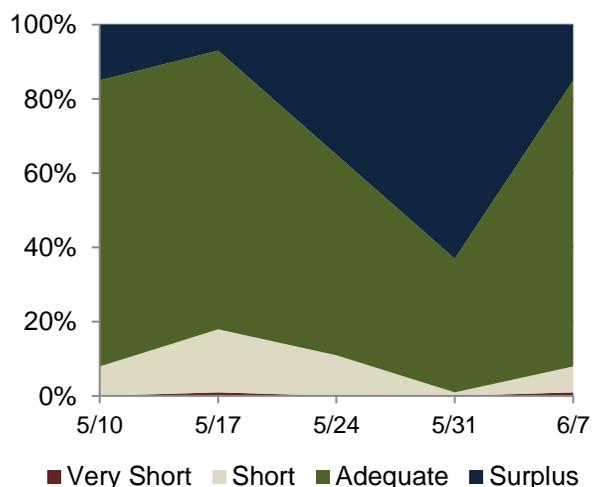
This spring brought a challenging start to the year, but last week was finally a normal week. Crops are about 2-3 weeks behind currently. The tobacco crop and corn crop are struggling to catch up. The cold wet spring has shocked many of the crops and growth recovery has been slow. - **FRANKLIN / HALIFAX / NASH** Wheat is maturing fast. Some did blow down during last week's storms. Lots more hay was cut this week with good drying conditions, but there is still lots to be harvested, though. Tobacco is doing well except in wet areas of fields and some where nitrogen was lost. Organic fields especially are showing loss of color. Farmers are working to get additional nitrogen applied. Soybeans are up and growing, but some stands are thin probably due to wet soil conditions the last couple of weeks. - **GRANVILLE** Hot dry weather helped planting progress. Tobacco finishing up; wheat turning ready to be harvested; corn planted; soybean planting is progressing; hay cutting has been very good with no adverse weather. - **PERSON** Many acres of corn need to either be replanted or planted in something else due to overly wet field conditions. Millet and sorghum also suffered due to rain and ponding. Will need to replant in many places. - **ANSON** Drying conditions are favorable for field activity: the last of the soybean to be planted; post-emergent application of herbicides to full season soybean and corn; planting of cotton and other crops. Wheat harvest has begun and should pick up steam as much as the wheat ripens. - **PASQUOTANK** Drying conditions allowed much field work to continue, with sidedress nitrogen on corn, planting and replanting of soybeans, and some wheat harvest. - **PAMLICO**

Rains continue to delay field work. Approximately 30% of peanut and cotton planting intentions were not met due to these continued rains and extremely wet soil conditions. Also, 15% or greater of peanut and cotton acres did not emerge or drowned after emergence. Corn and soybeans tolerated the wet conditions slightly better, but their crops stage is extremely varied. Tobacco struggles with excess water in soils yet soils are too wet to travel to make any corrective action. Sweet potato transplanting just beginning assuming soils remain dry enough to travel. Thrip damage to cotton and peanut is moderate to high in most fields. - **CRAVEN** Heavy rains last week in the northwest side of the county flooded a lot of recently planted soybeans and prevented farmers from topdressing corn. Some soybeans will have to be replanted. Corn looks good but needs topdressing as soon as fields dry out. Blueberry harvest is going well with good volumes being reported but quality has been hurt by heavy rains. Warm temperatures are helping pasture grasses grow but many pastures across the county are under fertilized and are not as productive as they could be. - **PENDER** Growers are trying to catch up from weather delays. Hopefully the last bit of cotton and peanuts were planted last week. Small grain harvest has begun with good yields reported. Corn crop looks decent but a lot of wet spots are hurt. Strawberry season winding down and peaches are just beginning. - **ROBESON** Near normal rainfall with above normal temperatures. Soil moisture is near for topsoil and above for subsoil. - **JACKSON / SWAIN**

COTTON PLANTED PERCENT



TOPSOIL MOISTURE PERCENT



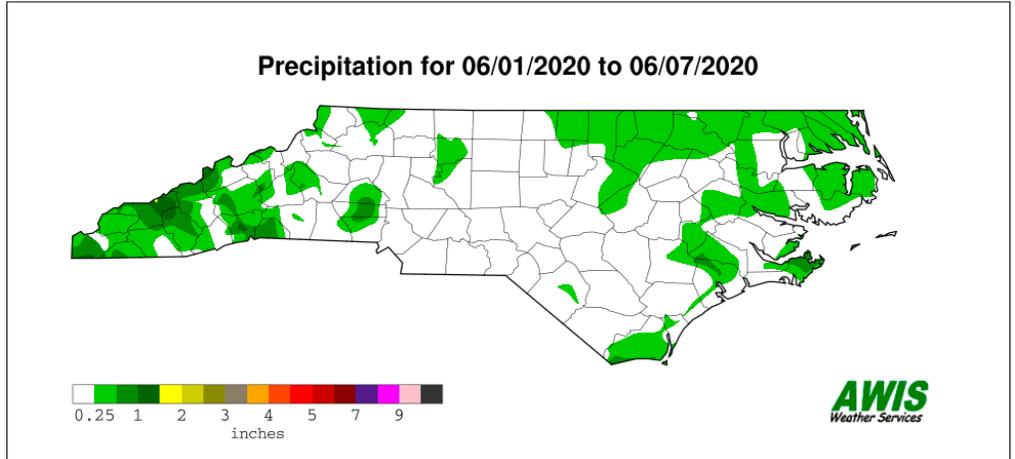
WEATHER SUMMARY FOR THE WEEK ENDING JUNE 7, 2020 ¹

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	0.16	-0.8	27.04	6.88	90	55	73	2	1147
Asheville Municipal	0.55	-0.5	28.6	7	88	52	71	5	914
Boone	0.07	-1.05	36.65	12.51	82	39	65	4	498
Burlington AP	0.06	-0.94	24	4.39	93	53	76	4	1364
Charlotte	0	-0.83	27.93	8.43	91	57	75	1	1410
Clayton WTP	0.46	-0.45	26.34	6.61	94	61	78	5	1750
Clinton_2NE	0.04	-1.01	21.9	0.68	88	57	75	1	1482
Elizabeth City	0.71	-0.17	25	4.21	92	54	75	3	1453
Elizabethtown_NC	0.15	-0.77	23.66	4.38	90	58	76	3	1688
Erwin_AP	0.17	-0.81	23.64	3.58	92	56	76	4	1486
Fayetteville_AP	0	-0.91	23.71	4.64	91	55	76	3	1623
Frisco_2NNE	0	-0.91	27.86	4.88	86	57	75	3	1694
Gastonia-Gaston	0	-0.98	28.69	7.88	91	56	76	3	1494
Goldsboro_AFB	0.24	-0.6	22.6	1.81	91	56	76	1	1547
Greensboro_AP	0.02	-0.8	28.15	9.34	89	56	74	3	1102
Greenville Airport	0.35	-0.7	21.55	0.86	91	57	75	2	1418
Hickory	0.11	-1.01	27.97	5.51	89	51	73	2	1046
Jacksonville AP	0.02	-0.97	15.65	-4.51	90	54	74	1	1569
Jacksonville_EOC	0.53	-0.46	30.96	10.8	90	54	75	1	1613
Jefferson_2E	0.08	-0.9	39.08	18.05	82	38	63	0	449
Kinston Airport	0.26	-0.72	20.99	0.58	91	56	75	0	1443
Louisburg	0.21	-0.68	25.82	5.68	91	52	74	3	1175
Maxton	0.12	-0.94	20.54	0.51	90	57	76	2	1667
Mt_Airy_2W	0.04	-0.83	30.24	10.28	91	45	70	2	757
New_Bern	0.05	-1	22.73	0.88	89	55	75	1	1565
North_Wilkesboro	0	-1.12	31.27	9.28	91	47	72	2	942
Oxford_AP	0.4	-0.44	23.22	4.07	88	50	71	0	878
Raleigh-Durham	0	-0.79	21.41	2.39	92	54	75	3	1361
Reidsville_2NW	0	-0.91	28.76	9.42	91	55	72	2	974
Roanoke_Rap_Dam	0.15	-0.76	21.69	1.79	92	55	74	3	1121
Robbinsville_AG	0.3	-0.82	45.38	15.1	84	51	69	1	840
Rockingham	0.03	-0.89	27.18	7.13	90	55	75	3	1457
Roxboro Airport	0.34	-0.52	24.08	5.38	88	50	72	2	898
Southern_Pines	0.14	-0.84	21.03	1.01	91	54	75	2	1427
Statesville_2NNE	0.27	-0.85	29.81	9.44	89	49	72	1	1013
Tarboro_1S	0	-0.93	22.69	2.72	91	57	74	3	1326
Vale_Ag_2SW	0.03	-0.96	34.18	13.14	90	51	73	1	1058
Wadesboro Airport	0.11	-0.87	23.8	3.31	91	55	75	1	1400
Washington_AP	0.33	-0.66	19.16	-1.28	91	55	75	3	1448
Waynesville_1E	0.35	-0.52	32.66	10.23	88	50	69	5	663
Whiteville_7NW	0	-1.12	29.97	9.11	91	55	76	2	1620
Williamston_1E	0.02	-0.97	21.4	0.96	90	57	75	3	1379
Wilmington_AP_NC	0.27	-0.85	24.99	3.97	87	56	75	0	1802
Winston-Salem	0.47	-0.35	26.92	8.11	90	54	74	4	1098

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

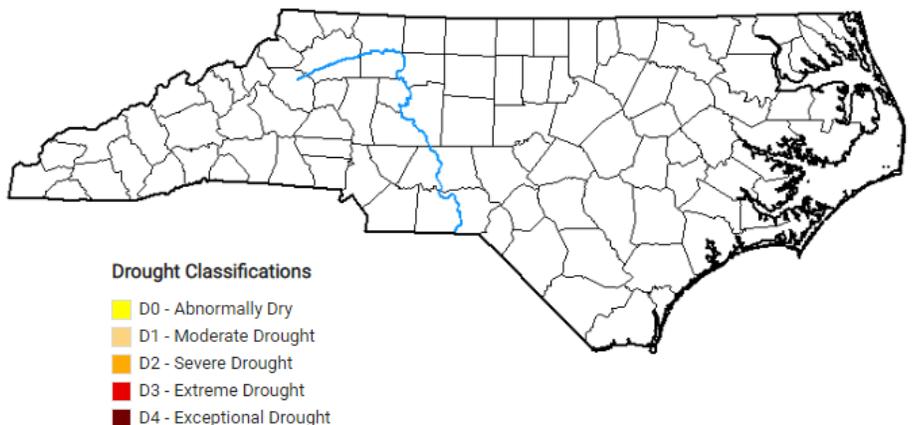
PRECIPITATION SUMMARY

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: June 2, 2020