

# North Carolina Weather & Crops Report

Released: April 8, 2019



## CROP SUMMARY FOR THE WEEK ENDING APRIL 7, 2019

### DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
4.3	5.5	5.0	5.3

### SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	0	3	56	41
Subsoil Moisture	0	2	59	39

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	0	3	27	69	1
Oats	1	4	38	56	1
Pasture	1	9	44	45	1
Wheat	10	13	29	43	5

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

Rain Tuesday and Friday delayed field operations in the western part of the county.

**Cathy Herring – Central Crops Research Station**

Hard frost on Tuesday Evening. Weeds in wheat. Wheat is thin. Some field work moved forward. No Planting.

**Gary Cross – Person County Extension**

Mostly dry conditions prevailed in Pender County this week. Heavy rain

Thursday/Friday stopped corn planting into the weekend. Some corn has been planted and has emerged but soil temperatures are cool. Pastures are slowly recovering from fall floods and a cool spring.

**Mark Seitz or Tim Matthews – Pender County Extension**

Wet soils and frequent rains limit field work

**Mike Carroll – Craven County Extension**

Growing conditions for pastures and winter wheat are good. Temperatures and rainfall near normal with "Average Wet" soil conditions.

**Robert Hawk – Swain County Extension**

Rains continue to delay planting of corn. Some planting and field applications were made, but only within a narrow window. Expect much of the same this coming week.

**Daniel Simpson – Pamlico County Extension**

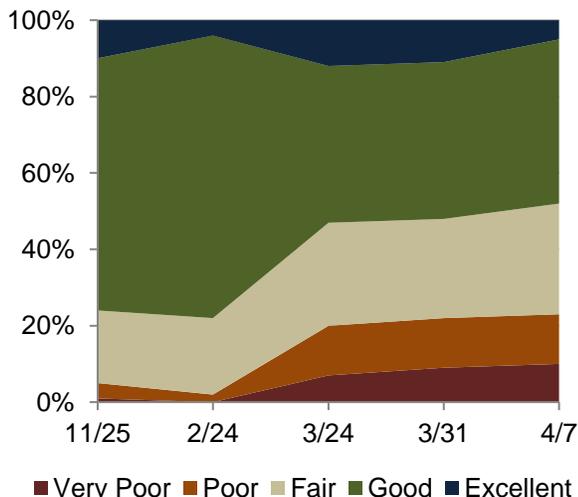
2019 planting season is off to a slow start with limited corn acres planted going into early April. Growers are looking forward to a break of drier weather to get the crop in the ground.

**Mac Malloy – Robeson County Extension**

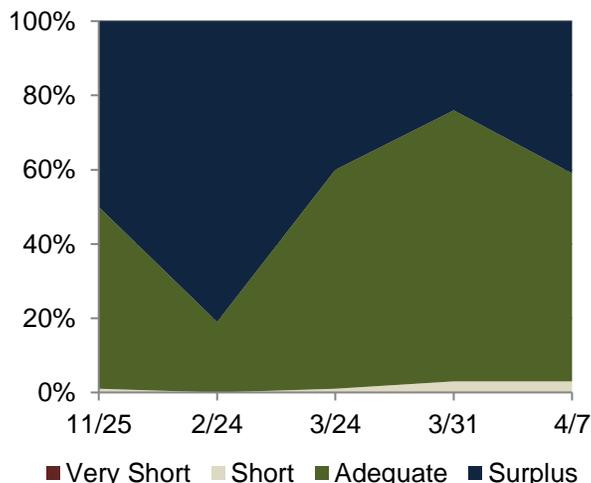
Lots of fields are being burned down, and corn planting has started. Small grain fields are a mixed bag from too much water earlier in the year. Pastures are greening up nicely.

**Stephen Bishop – Cleveland SWCD**

### WHEAT CONDITION PERCENT



### TOPSOIL MOISTURE PERCENT



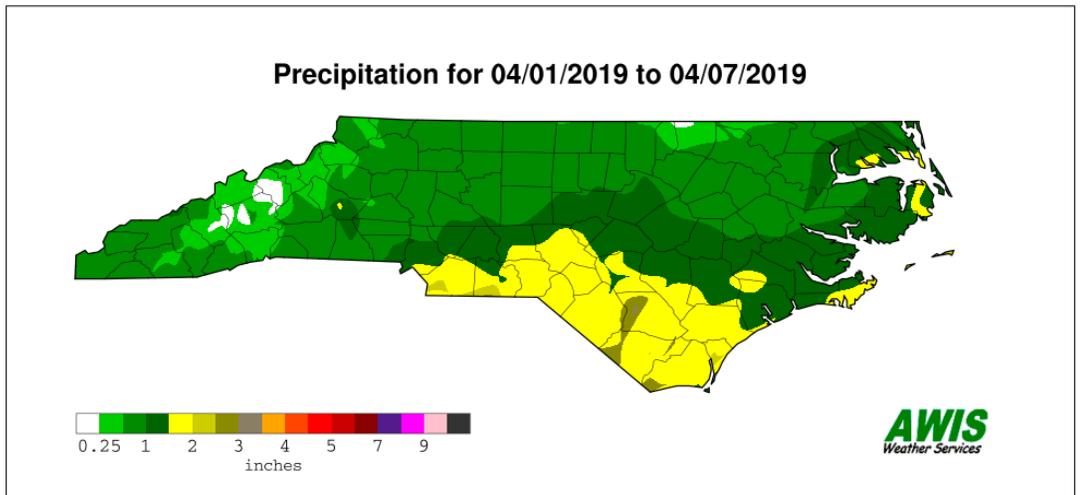
**WEATHER SUMMARY FOR THE WEEK ENDING APRIL 7, 2019 <sup>1</sup>**

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	0.75	-0.01	9.41	-2.98	75	32	50	-6	169
Asheville Municipal	0.38	-0.48	15.29	1.97	73	30	49	-2	119
Boone	0.46	-0.66	10.02	-4.39	68	22	44	-1	32
Burlington AP	0.71	0.00	12.83	1.13	78	31	52	-3	216
Charlotte	1.28	0.52	15.07	2.39	76	31	54	-4	236
Clayton WTP	1.14	0.41	15.01	2.70	74	30	50	-5	181
Clinton_2NE	1.90	1.13	10.96	-1.71	75	32	52	-6	282
Elizabeth City	1.46	0.69	12.42	-0.69	75	36	53	-3	255
Elizabethtown_NC	1.56	0.83	9.48	-2.71	76	34	53	-5	367
Erwin_AP	1.24	0.45	10.30	-2.50	76	32	52	-3	254
Fayetteville_AP	1.37	0.64	8.85	-3.43	76	33	53	-4	323
Frisco_2NNE	2.18	1.32	15.99	0.41	71	41	57	0	448
Gastonia-Gaston	1.08	0.32	13.94	0.52	77	35	55	-1	271
Goldsboro_AFB	1.24	0.40	9.38	-4.08	76	34	52	-7	306
Greensboro_AP	0.89	0.08	14.12	2.82	75	31	51	-3	162
Greenville Airport	0.93	0.16	9.24	-3.34	75	32	51	-6	250
Hickory	0.46	-0.46	8.05	-5.88	73	30	51	-4	136
Jacksonville AP	1.44	0.70	7.67	-5.17	79	33	53	-5	335
Jacksonville_EOC	1.56	0.82	11.15	-1.69	75	32	53	-6	342
Jefferson_2E	0.85	-0.06	12.94	0.75	71	18	44	-1	37
Kinston Airport	1.03	0.22	8.80	-4.22	75	34	53	-6	305
Louisburg	1.08	0.38	13.42	1.15	76	27	50	-4	166
Maxton	2.35	1.62	11.58	-1.45	76	32	53	-5	335
Mt_Airy_2W	0.95	0.08	15.15	3.39	74	27	49	-2	70
New_Bern	1.10	0.27	10.53	-3.35	79	36	54	-4	343
North_Wilkesboro	0.79	-0.12	13.16	-0.06	75	29	50	-2	123
Oxford_AP	0.62	-0.09	11.18	-0.70	72	27	47	-6	114
Raleigh-Durham	0.90	0.23	11.64	-0.53	75	31	50	-5	195
Reidsville_2NW	0.62	-0.13	15.58	3.85	73	28	49	-5	127
Roanoke_Rap_Dam	0.33	-0.40	13.84	1.76	73	32	49	-4	154
Robbinsville_AG	0.76	-0.52	26.41	6.42	76	28	49	-3	119
Rockingham	1.57	0.88	8.88	-3.86	74	32	52	-4	263
Roxboro Airport	0.73	0.03	11.26	-0.39	72	28	48	-5	111
Southern_Pines	1.91	1.17	10.83	-2.02	76	31	52	-5	247
Statesville_2NNE	0.77	0.03	13.95	1.62	74	27	49	-6	123
Tarboro_1S	0.51	-0.23	10.36	-2.26	73	33	51	-3	219
Vale_Ag_2SW	0.94	0.14	16.17	3.40	76	28	50	-6	129
Wadesboro Airport	1.47	0.79	10.91	-2.49	75	30	52	-6	227
Washington_AP	0.98	0.23	10.33	-2.05	75	34	53	-3	280
Waynesville_1E	0.42	-0.50	17.50	3.06	73	23	46	-2	86
Whiteville_7NW	2.42	1.68	9.16	-3.54	73	33	52	-7	360

<sup>1</sup> 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/>

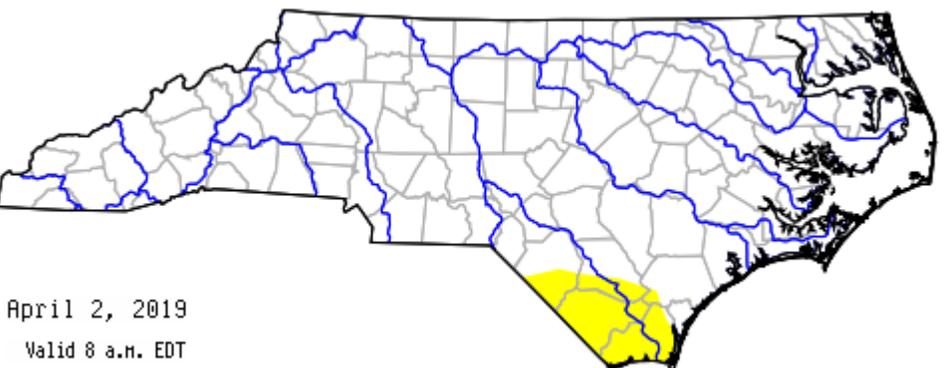


**US DROUGHT MONITOR OF NORTH CAROLINA**

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/>

**Drought Classifications**

- D0 - Abnormally Dry
- D1 - Moderate Drought
- D2 - Severe Drought
- D3 - Extreme Drought
- D4 - Exceptional Drought



County Boundaries   
  Major River Basins ([View Map](#))  
**S** = Short-Term, typically <6 months (e.g. agriculture, grasslands)  
**L** = Long-Term, typically >6 months (e.g. hydrology, ecology)