

North Carolina Weather & Crops Report

Released: November 9, 2020



CROP SUMMARY FOR THE WEEK ENDING NOVEMBER 8, 2020

DAYS SUITABLE FOR FIELD WORK

| This Week | Last Week | Last Year | 5-Year Avg. |
|-----------|-----------|-----------|-------------|
| 5.6 | 4.2 | 5.4 | 4.4 |

SOIL MOISTURE PERCENT

| | VS | ST | A | SS |
|------------------|----|----|----|----|
| Subsoil Moisture | 1 | 7 | 84 | 8 |
| Topsoil Moisture | 1 | 8 | 77 | 14 |

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

CROP PROGRESS PERCENT – WITH COMPARISONS

| | This Week | Last Week | Last Year | 5 Yr. Avg. |
|--------------------------|-----------|-----------|-----------|------------|
| PLANTED: | | | | |
| Barley | 76 | 63 | 61 | 71 |
| Oats | 63 | 51 | 47 | 63 |
| Wheat | 51 | 36 | 42 | 46 |
| PHENOLOGICAL: | | | | |
| Soybeans Dropping Leaves | 97 | 94 | 99 | 98 |
| Winter Wheat Emerged | 33 | 19 | 26 | 30 |
| HARVESTED | | | | |
| Apples | 95 | 91 | 96 | 97 |
| Cotton | 51 | 35 | 69 | 64 |
| Hay: Third Cutting | 96 | 94 | 94 | 92 |
| Peanuts | 66 | 49 | 84 | 80 |
| Sorghum | 81 | 75 | 78 | 78 |
| Soybeans | 45 | 29 | 51 | 50 |
| Sweet Potato | 89 | 80 | 91 | 86 |
| Tobacco: Burley | 89 | 85 | 94 | 96 |

CROP CONDITION PERCENT

| | VP | P | F | G | EX |
|----------|----|----|----|----|----|
| Barley | 0 | 1 | 14 | 83 | 2 |
| Cotton | 6 | 15 | 30 | 41 | 8 |
| Oats | 0 | 3 | 30 | 65 | 2 |
| Pasture | 1 | 3 | 20 | 61 | 15 |
| Soybeans | 3 | 8 | 26 | 54 | 9 |
| Wheat | 0 | 3 | 19 | 73 | 5 |

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

OBSERVATIONS FROM THE FIELD

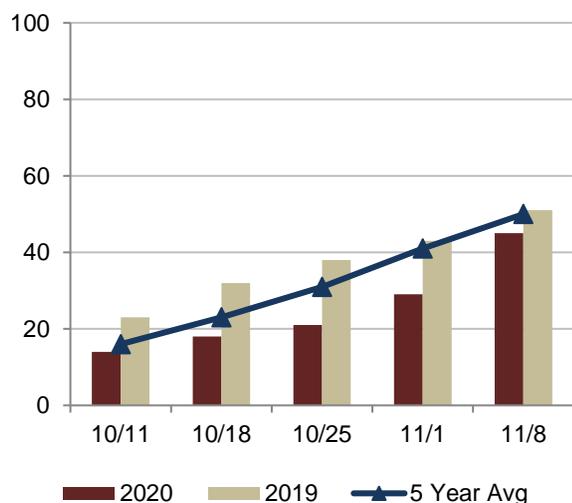
The area experienced below normal temperatures and rainfall amounts totaling between .15"-.25" this week. Light frost to hard freeze reported with lows falling to 22-25F on the coldest mornings. Pastures are currently providing adequate forage for livestock. – JACKSON, SWAIN

Very wet soybean fields and quality is getting worse, with more rain predicted for next week. – PERSON

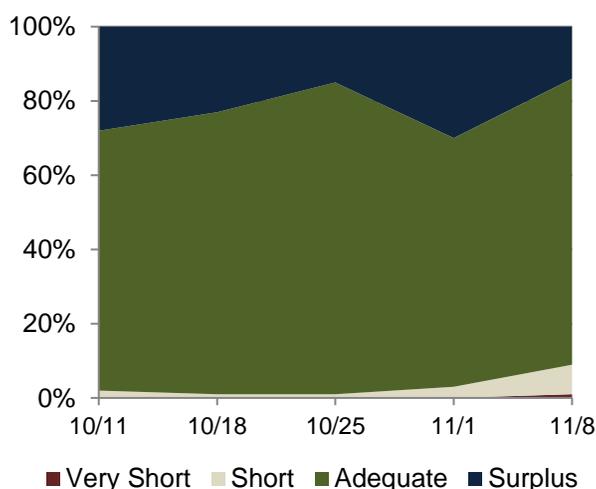
Drier weather allowed soybean harvest to continue, as well as other field activities. – PAMLICO

This past week provided some dry days and above average temperatures allowing for good working days as fields dried a little. During this time of year, the soil does not dry as fast and conditions remain too wet in many fields to harvest or plant. Additional rain is predicted this week that will certainly hinder these efforts. – GRANVILLE

SOYBEANS HARVESTED PERCENT



TOPSOIL MOISTURE PERCENT



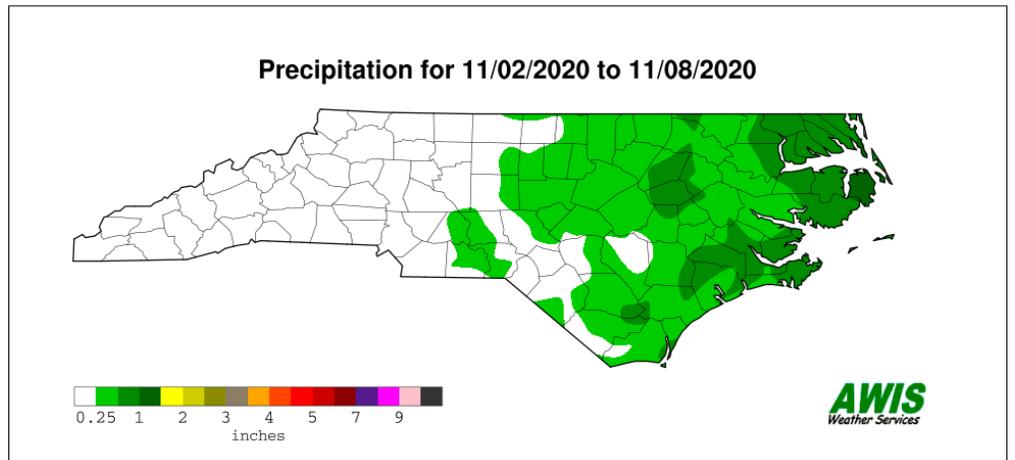
WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 8, 2020 ¹

| Location | Precipitation (Inches) | | | | Temperature (Degrees F.) | | | | | Degree Days (YTD) |
|---------------------|------------------------|-----------------------|--------------|-----------------------|--------------------------|-----|------|-----------------------|------|-------------------|
| | This Month | | Year to Date | | This Month | | | | | |
| | Total | Departure from Normal | Total | Departure from Normal | High | Low | Avg. | Departure from Normal | | |
| Asheboro Airport | 0.19 | -0.51 | 53.74 | 13.18 | 75 | 32 | 53 | 0 | 4406 | |
| Asheville Municipal | 0.00 | -0.88 | 57.03 | 16.06 | 70 | 30 | 49 | 1 | 3894 | |
| Boone | 0.02 | -0.99 | 68.31 | 23.10 | 67 | 26 | 44 | 1 | 2713 | |
| Burlington AP | 0.34 | -0.36 | 49.74 | 10.41 | 80 | 32 | 54 | 1 | 5002 | |
| Charlotte | 0.11 | -0.72 | 49.55 | 11.51 | 79 | 31 | 54 | -1 | 5101 | |
| Clayton WTP | 0.65 | -0.09 | 61.31 | 21.93 | 77 | 35 | 56 | 3 | 5748 | |
| Clinton_2NE | 0.10 | -0.59 | 48.69 | 3.16 | 78 | 34 | 56 | 1 | 5123 | |
| Elizabeth City | 0.51 | -0.15 | 46.87 | 5.04 | 78 | 39 | 58 | 3 | 5527 | |
| Elizabethtown_NC | 0.39 | -0.24 | 48.44 | 7.06 | 80 | 34 | 57 | 2 | 5588 | |
| Erwin_AP | 0.31 | -0.38 | 51.31 | 9.70 | 79 | 35 | 55 | 3 | 5266 | |
| Fayetteville_AP | 0.15 | -0.49 | 50.45 | 9.14 | 80 | 33 | 56 | 1 | 5550 | |
| Frisco_2NNE | 0.89 | -0.30 | 54.75 | 4.96 | 77 | 43 | 61 | 2 | 5902 | |
| Gastonia-Gaston | 0.04 | -0.68 | 49.78 | 9.36 | 80 | 32 | 55 | 2 | 5281 | |
| Goldsboro_AFB | 0.38 | -0.32 | 50.29 | 6.11 | 78 | 36 | 57 | 0 | 5402 | |
| Greensboro_AP | 0.18 | -0.51 | 52.95 | 14.96 | 75 | 33 | 52 | 1 | 4398 | |
| Greenville Airport | 0.46 | -0.17 | 48.36 | 4.67 | 79 | 34 | 56 | 1 | 5151 | |
| Hickory | 0.00 | -0.84 | 66.22 | 23.39 | 75 | 34 | 53 | 1 | 4267 | |
| Jacksonville_EOC | 0.52 | -0.20 | 66.92 | 18.95 | 78 | 33 | 56 | -1 | 5348 | |
| Jefferson_2E | 0.00 | -0.91 | 73.68 | 31.36 | 73 | 25 | 44 | 0 | 2622 | |
| Kinston Airport | 0.41 | -0.24 | 48.10 | 3.92 | 79 | 32 | 55 | -3 | 5193 | |
| Louisburg | 0.34 | -0.43 | 59.14 | 19.25 | 76 | 31 | 52 | 1 | 4681 | |
| Maxton | 0.10 | -0.60 | 45.81 | 2.82 | 81 | 33 | 57 | 2 | 5681 | |
| Mt_Airy_2W | 0.18 | -0.59 | 59.26 | 19.26 | 75 | 27 | 49 | 1 | 3614 | |
| New_Bern | 0.58 | -0.14 | 55.67 | 7.14 | 77 | 36 | 57 | 0 | 5424 | |
| North_Wilkesboro | 0.00 | -0.84 | 67.97 | 23.94 | 75 | 30 | 53 | 3 | 4083 | |
| Oxford_AP | 0.50 | -0.27 | 58.19 | 19.60 | 73 | 28 | 50 | -1 | 3898 | |
| Raleigh-Durham | 0.38 | -0.32 | 44.83 | 6.90 | 77 | 33 | 54 | 1 | 5004 | |
| Reidsville_2NW | 0.48 | -0.29 | 54.67 | 15.84 | 76 | 31 | 50 | -1 | 4160 | |
| Roanoke_Rap_Dam | 0.58 | -0.12 | 53.04 | 13.49 | 75 | 38 | 55 | 3 | 4710 | |
| Robbinsville_AG | 0.00 | -1.02 | 80.53 | 27.37 | 72 | 28 | 49 | 0 | 3423 | |
| Rockingham | 0.32 | -0.45 | 51.02 | 8.41 | 79 | 32 | 55 | 1 | 5138 | |
| Roxboro Airport | 0.37 | -0.40 | 51.40 | 12.69 | 73 | 32 | 51 | 0 | 3848 | |
| Southern_Pines | 0.23 | -0.51 | 47.34 | 6.20 | 78 | 32 | 53 | -1 | 5051 | |
| Statesville_2NNE | 0.00 | -0.77 | 62.01 | 22.08 | 75 | 30 | 52 | 0 | 4158 | |
| Tarboro_1S | 0.40 | -0.23 | 50.63 | 10.20 | 76 | 34 | 56 | 3 | 4935 | |
| Vale_Ag_2SW | 0.00 | -0.77 | 63.30 | 22.29 | 74 | 30 | 52 | 0 | 4283 | |
| Wadesboro Airport | 0.30 | -0.40 | 48.75 | 7.11 | 79 | 31 | 53 | -3 | 4997 | |
| Waynesville_1E | 0.00 | -0.77 | 60.19 | 19.73 | 70 | 23 | 47 | 1 | 3040 | |
| Whiteville_7NW | 0.15 | -0.48 | 54.83 | 11.35 | 80 | 33 | 56 | -1 | 5547 | |
| Williamston_1E | 0.81 | 0.12 | 50.14 | 7.09 | 77 | 36 | 57 | 2 | 5144 | |
| Wilmington_AP_NC | 0.36 | -0.33 | 63.53 | 12.63 | 80 | 36 | 60 | 1 | 5915 | |
| Winston-Salem | 0.00 | -0.69 | 51.03 | 13.04 | 76 | 31 | 53 | 1 | 4394 | |

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

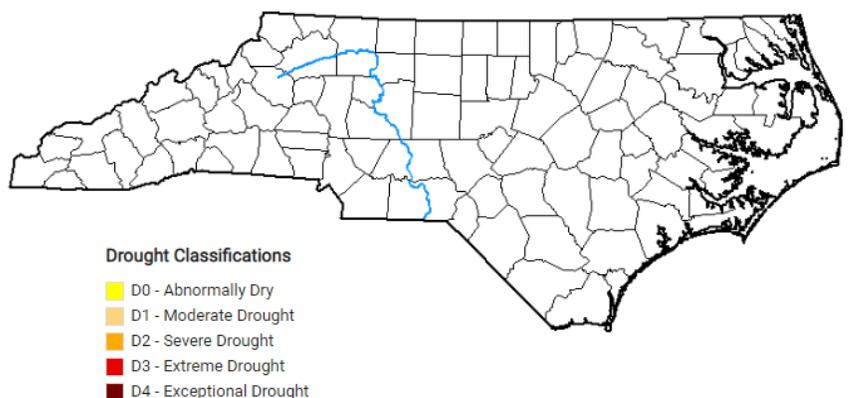
PRECIPITATION SUMMARY

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: November 3, 2020.