

North Carolina Crop Progress & Condition Report

Released: September 3, 2024



CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 1, 2024

Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS, and other knowledgeable individuals.

DAYS SUITABLE FOR FIELD WORK

| This Week | Last Week | Last Year |
|-----------|-----------|-----------|
| 6.4 | 6.2 | 4.9 |

SOIL MOISTURE PERCENT

| | VS | ST | A | SS |
|------------------|----|----|----|----|
| Subsoil Moisture | 1 | 10 | 83 | 6 |
| Topsoil Moisture | 2 | 40 | 56 | 2 |

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

CROP PROGRESS PERCENT – WITH COMPARISONS

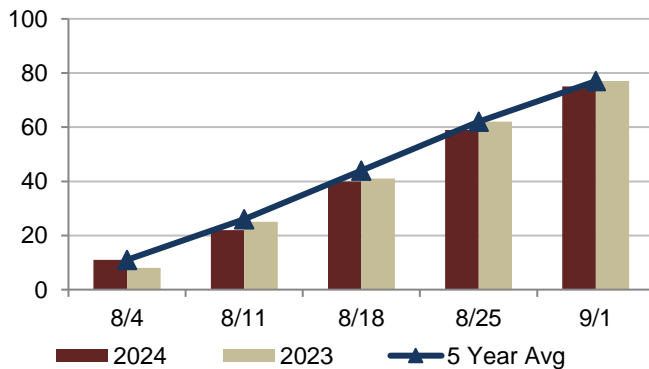
| | This Week | Last Week | Last Year | 5Yr Avg |
|--------------------------|-----------|-----------|-----------|---------|
| PHENOLOGICAL: | | | | |
| Corn Dented | 93 | 88 | 93 | 92 |
| Corn Mature | 75 | 59 | 77 | 77 |
| Cotton Bolls Opening | 19 | n/a | 13 | 20 |
| Soybeans Setting Pods | 93 | 86 | 95 | 90 |
| Soybeans Dropping Leaves | 11 | n/a | 15 | 10 |
| HARVESTED: | | | | |
| Apples | 47 | 40 | 35 | 38 |
| Corn for Grain | 18 | 10 | 25 | 28 |
| Corn for Silage | 66 | 57 | 56 | 62 |
| Hay: Second Cutting | 83 | 74 | 92 | 91 |
| Hay: Third Cutting | 32 | 27 | 42 | 36 |
| Peaches | 85 | 80 | 92 | 85 |
| Tobacco Burley | 16 | n/a | 24 | 17 |
| Tobacco Flue-Cured | 57 | 47 | 59 | 53 |

CROP CONDITION PERCENT

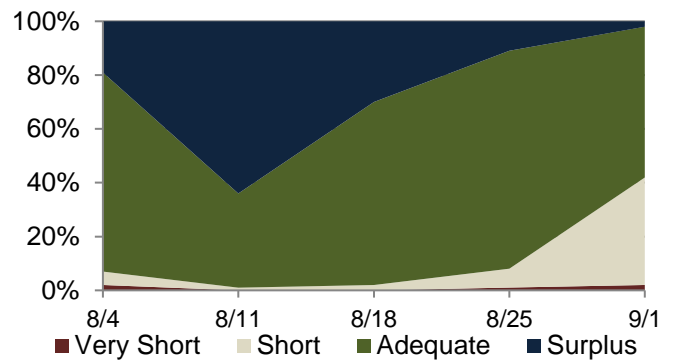
| | VP | P | F | G | EX |
|----------------|----|----|----|----|----|
| Apples | 0 | 1 | 15 | 84 | 0 |
| Corn | 48 | 28 | 12 | 11 | 1 |
| Cotton | 1 | 11 | 23 | 62 | 3 |
| Hay | 1 | 7 | 45 | 44 | 3 |
| Pasture | 1 | 8 | 20 | 69 | 2 |
| Peanuts | 2 | 5 | 17 | 72 | 4 |
| Sorghum | 10 | 31 | 30 | 20 | 9 |
| Soybeans | 4 | 15 | 25 | 51 | 5 |
| Sweet Potatoes | 2 | 14 | 42 | 36 | 6 |
| Tobacco Burley | 0 | 0 | 20 | 70 | 10 |

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

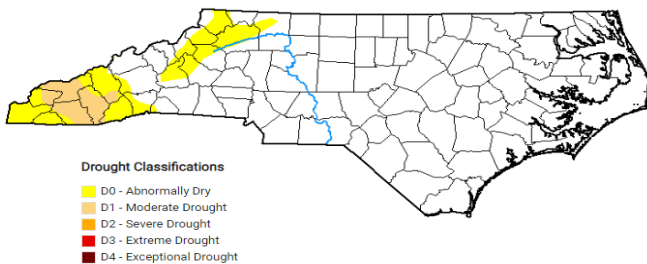
CORN MATURE



TOPSOIL MOISTURE PERCENT

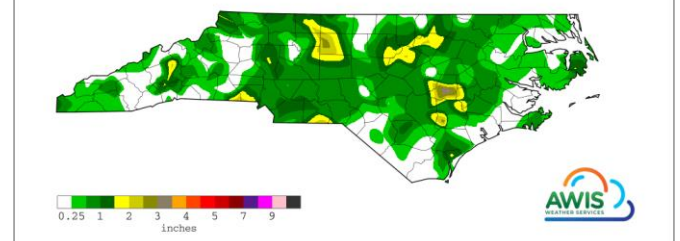


Map depicts current drought conditions as of August 27, 2024.



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/>

Precipitation for 08/26/2024 to 09/01/2024



Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>

WEATHER SUMMARY FOR THE WEEK ENDING SEPTEMBER 1, 2024 ¹

| Location | Precipitation (Inches) | | | | Temperature (Degrees F.) | | | | |
|-----------------------|------------------------|-----------------------|--------------|-----------------------|--------------------------|-----|------|-----------------------|-------------------|
| | This Week | | Year to Date | | This Week | | | | |
| | Total | Departure from Normal | Total | Departure from Normal | High | Low | Avg. | Departure from Normal | Degree Days (YTD) |
| Asheboro | 0.76 | -0.24 | 37.07 | 4.31 | 95 | 57 | 77 | 3 | 3674 |
| Asheville_Munic | 1.7 | 0.72 | 41.09 | 7.86 | 94 | 56 | 76 | 7 | 3280 |
| Boone | 0.22 | -0.83 | 36.88 | -0.38 | 88 | 52 | 70 | 7 | 2385 |
| Burlington AP | 0.16 | -0.75 | 41.46 | 9.61 | 95 | 58 | 78 | 3 | 3713 |
| Charlotte | 0.59 | -0.25 | 36.05 | 6.33 | 99 | 63 | 81 | 4 | 4232 |
| Clayton WTP | 0.76 | -0.15 | 35.1 | 2.91 | 95 | 61 | 78 | 3 | 3951 |
| Clinton_2NE | 0.9 | -0.26 | 38.31 | 0.26 | 97 | 60 | 79 | 3 | 4019 |
| Elizabeth City 1.8 SE | 0.25 | -0.9 | 41.31 | 7.91 | 95 | 62 | 79 | 3 | 3889 |
| Elizabethtown_NC | 0.44 | -0.6 | 36.44 | 1.91 | 95 | 66 | 81 | 5 | 4361 |
| Erwin_AP | 0.75 | -0.29 | 36.03 | 1.8 | 97 | 63 | 79 | 5 | 4047 |
| Fayetteville_AP | 0.29 | -0.89 | 35.09 | 1.38 | 98 | 65 | 82 | 5 | 4409 |
| Frisco | 0 | -1.47 | 32.79 | -4.9 | 91 | 71 | 81 | 4 | 4008 |
| Gastonia-Gaston | 1.77 | 0.85 | 37.04 | 4.67 | 95 | 61 | 78 | 2 | 3861 |
| Goldsboro_AFB | 3.66 | 2.33 | 37.05 | 1.79 | 96 | 66 | 82 | 4 | 4411 |
| Greensboro_AP | 2.85 | 1.94 | 43.54 | 13.72 | 95 | 63 | 79 | 5 | 3727 |
| Greenville Airport | 0.61 | -0.67 | 33.82 | -2.22 | 97 | 63 | 80 | 4 | 4137 |
| Hickory | 0 | -0.95 | 38.87 | 4.65 | 93 | 63 | 78 | 5 | 3703 |
| Jacksonville_AP | 0.22 | -1.29 | 40.55 | 2.65 | 93 | 69 | 80 | 3 | 4170 |
| Jacksonville_EOC | 0.22 | -1.22 | 41.96 | 1.23 | 93 | 69 | 80 | 3 | 4145 |
| Jefferson_2E | 1.5 | 0.55 | 43.01 | 9.99 | 90 | 52 | 71 | 5 | 2354 |
| Kinston Airport | 0.67 | -0.63 | 36.1 | 1.31 | 95 | 64 | 81 | 3 | 4172 |
| Louisburg | 2.12 | 1.1 | 45.83 | 13.69 | 97 | 53 | 76 | 3 | 3629 |
| Mt_Airy_2W | 1.12 | 0.23 | 37.84 | 6.55 | 94 | 56 | 76 | 5 | 3197 |
| New_Bern | 0.02 | -1.46 | 43.28 | 4.09 | 96 | 69 | 81 | 4 | 4291 |
| North_Wilkesboro | 0.1 | -0.95 | 38.18 | 3.35 | 94 | 59 | 77 | 6 | 3475 |
| Oxford_NC | 0.69 | -0.21 | 37.37 | 6.21 | 92 | 57 | 75 | 1 | 3240 |
| Raleigh | 2.12 | 1.21 | 37.26 | 7.39 | 101 | 62 | 82 | 7 | 4348 |
| Red Springs 3.8 NW | 0 | -0.98 | 33.41 | -1.69 | 96 | 62 | 80 | 3 | 4134 |
| Reidsville_2NW | 0.68 | -0.09 | 35.4 | 4.49 | 96 | 61 | 79 | 5 | 3710 |
| Roanoke_Rap_Dam | 0.07 | -0.87 | 33.2 | 0.86 | 95 | 59 | 78 | 4 | 3785 |
| Robbinsville_AG | 0.39 | -0.66 | 36.7 | -7.76 | 93 | 55 | 75 | 4 | 3154 |
| Rockingham | 0.61 | -0.28 | 36.14 | 1.54 | 97 | 63 | 80 | 5 | 4176 |
| Roxboro Airport | 0.72 | -0.2 | 36.53 | 5.7 | 93 | 54 | 74 | 2 | 3187 |
| Southern_Pines | 0.69 | -0.24 | 30.77 | -2.42 | 96 | 61 | 80 | 4 | 4112 |
| Statesville_2NNE | 1.63 | 0.72 | 39.69 | 8.01 | 94 | 59 | 77 | 4 | 3453 |
| Tarboro_1S | 0.56 | -0.55 | 34.38 | 1.33 | 96 | 62 | 79 | 5 | 3941 |
| Vale_Ag_2SW | 0 | -0.84 | 44.87 | 12.1 | 93 | 60 | 76 | 2 | 3555 |
| Wadesboro_AP | 1.03 | 0.06 | 37.24 | 3.39 | 97 | 59 | 79 | 2 | 3962 |
| Washington | 0.45 | -0.79 | 33.99 | -2.96 | 95 | 64 | 80 | 4 | 4095 |
| Waynesville_1E | 0.04 | -0.87 | 31.9 | -1.48 | 92 | 49 | 73 | 6 | 2637 |
| Whiteville_7NW | 0.33 | -0.72 | 36.65 | 0.76 | 95 | 66 | 81 | 4 | 4331 |
| Williamston_1E | 0.21 | -0.92 | 34.29 | -0.54 | 96 | 64 | 80 | 5 | 4091 |
| Wilmington_AP_NC | 1.64 | -0.05 | 40.84 | 0.32 | 95 | 70 | 81 | 3 | 4521 |
| Winston-Salem | 0.38 | -0.53 | 34.34 | 4.52 | 95 | 64 | 79 | 6 | 3901 |

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