United States Department of Agriculture
National Agricultural Statistics Service

# Mississippi Crop Progress and Condition

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**Cooperating with Mississippi Department of Agriculture and Commerce**

This report contains the results from the **Crop Progress and Condition** weekly survey and data from the Southern Regional Climate Center. The survey is completed by county extension agents' visual observations and contact with producers in their county. These data are also posted on our web site at *https://www.nass.usda.gov/ms* and in a more detailed report at *https://www.nass.usda.gov*. Thanks to all of the county extension agents who responded to this survey.

**Week Ending: August 15, 2021** **Released: August 16, 2021**

According to the National Agricultural Statistics Service in Mississippi, there were 5.7 days suitable for fieldwork for the **week ending Sunday, August 15, 2021**. Topsoil moisture supplies were 3 percent very short, 22 percent short, 68 percent adequate, and 7 percent surplus. Subsoil moisture supplies were 2 percent very short, 26 percent short, 65 percent adequate, and 7 percent surplus. Low temperatures ranged from 64.2 degrees Fahrenheit at Poplarville to 75.5 degrees Fahrenheit at Biloxi. Highs ranged from 90.2 degrees Fahrenheit at Biloxi to 96.0 degrees Fahrenheit at Laurel. Light to moderate precipitation was received throughout the State, with the highest concentration in the upper delta of the State with an average of 2.81 inches.

**Crop Progress for Week Ending August 15, 2021**

| Crop | This week | Last week | Last year | 5-year average |
|---|---|---|---|---|
| | (percent) | (percent) | (percent) | (percent) |
| Corn dough | 98 | 95 | 96 | 97 |
| Corn dented | 87 | 77 | 86 | 90 |
| Corn mature | 58 | 39 | 56 | 61 |
| Corn harvested | 12 | 3 | 10 | 11 |
| Cotton squaring | 97 | 95 | 97 | 98 |
| Cotton setting bolls | 86 | 79 | 83 | 89 |
| Cotton bolls opening | 28 | 22 | 12 | 12 |
| Hay second cutting | 85 | 79 | 85 | (NA) |
| Peanuts pegging | 82 | 77 | 86 | 92 |
| Peanuts dug | 5 | 1 | 2 | 1 |
| Rice headed | 95 | 89 | 87 | 93 |
| Rice mature | 28 | 5 | 16 | 27 |
| Rice harvested | 1 | 0 | 1 | 1 |
| Soybeans blooming | 97 | 94 | 97 | 97 |
| Soybeans setting pods | 92 | 83 | 90 | 90 |
| Soybeans coloring | 33 | 21 | 21 | 25 |
| Soybeans dropping leaves | 11 | 2 | 4 | 8 |
| Soybeans mature | 1 | 0 | 1 | (NA) |
| Watermelons harvested | 94 | 92 | 94 | 95 |

(NA) Not available.

**Crop Condition for Week Ending August 15, 2021**

| Item | Very poor | Poor | Fair | Good | Excellent |
|---|---|---|---|---|---|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| Blueberries | 1 | 2 | 10 | 83 | 4 |
| Corn | 1 | 2 | 16 | 64 | 17 |
| Cotton | 3 | 3 | 19 | 59 | 16 |
| Hay, all | 3 | 13 | 36 | 40 | 8 |
| Livestock | 1 | 4 | 30 | 53 | 12 |
| Pasture | 3 | 7 | 36 | 45 | 9 |
| Peanuts | 0 | 8 | 24 | 62 | 6 |
| Rice | 1 | 3 | 12 | 72 | 12 |
| Soybeans | 1 | 3 | 17 | 67 | 12 |
| Sweet potatoes | 0 | 0 | 38 | 52 | 10 |
| Vegetables | 1 | 1 | 32 | 65 | 1 |

The USDA NASS National Crop Progress release is a more detailed report including crop progress and condition at the National level. You can locate that release at: https://release.nass.usda.gov/reports/prog3421.pdf




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**Mississippi Weather Summary for Week Ending August 15, 2021**

| Division/Station | Air temperature | | | | | Precipitation | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Max | Min | Avg | Norm [1] | DFN [2] | One week | Rain days | DFN [2] | Four weeks | Four weeks DFN [2] |
| **Upper delta** | | | | | | | | | | |
| Charleston | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Clarksdale | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Cleveland | 94.0 | 72.9 | 83.4 | 83.0 | 0.5 | 0.36 | 2 | -0.37 | 2.91 | -0.08 |
| Lambert | 95.2 | 72.2 | 83.7 | 81.6 | 2.1 | 5.25 | 2 | 4.73 | 7.42 | 4.79 |
| Tunica | (NA) | (NA) | (NA) | 81.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Average | 94.6 | 72.6 | 83.6 | 82.0 | 1.3 | 2.81 | 2 | 2.18 | 5.17 | 2.36 |
| **North central** | | | | | | | | | | |
| Ashland | (NA) | (NA) | (NA) | 78.8 | (NA) | (NA) | (NA) | (NA) | 2.13 | 0.25 |
| Batesville | (NA) | (NA) | (NA) | 79.9 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Hickory Flat | (NA) | (NA) | (NA) | 78.8 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Independence | (NA) | (NA) | (NA) | 78.8 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| University | 93.7 | 69.9 | 81.8 | 80.3 | 1.5 | 1.02 | 3 | 0.19 | 4.19 | 0.49 |
| Average | 93.7 | 69.9 | 81.8 | 79.3 | 1.5 | 1.02 | 3 | 0.19 | 3.16 | 0.37 |
| **Northeast** | | | | | | | | | | |
| Booneville | (NA) | (NA) | (NA) | 78.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Corinth | (NA) | (NA) | (NA) | 79.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Fulton | (NA) | (NA) | (NA) | 79.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Tupelo | 90.6 | 72.7 | 81.6 | 81.0 | 0.7 | 0.70 | 2 | -0.24 | 1.86 | -1.77 |
| Verona | (NA) | (NA) | (NA) | 81.8 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Average | 90.6 | 72.7 | 81.6 | 80.0 | 0.7 | 0.70 | 2 | -0.24 | 1.86 | -1.77 |
| **Lower delta** | | | | | | | | | | |
| Belzoni | 93.5 | 75.0 | 84.3 | 82.1 | 2.2 | 0.00 | 0 | -0.25 | 1.70 | 0.32 |
| Moorhead | (NA) | (NA) | (NA) | 82.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Rolling Fork | (NA) | (NA) | (NA) | 83.3 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Yazoo City | (NA) | (NA) | (NA) | 85.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Average | 93.5 | 75.0 | 84.3 | 83.2 | 2.2 | 0.00 | 0 | -0.25 | 1.70 | 0.32 |
| **Central** | | | | | | | | | | |
| Kosciusko | (NA) | (NA) | (NA) | 80.4 | (NA) | 0.06 | 1 | -0.74 | 1.66 | -2.54 |
| Winona | 91.9 | 69.6 | 80.7 | 78.2 | 2.5 | 0.10 | 2 | -0.78 | 4.86 | 0.76 |
| Average | 91.9 | 69.6 | 80.7 | 79.3 | 2.5 | 0.08 | 2 | -0.76 | 3.26 | -0.89 |
| **East central** | | | | | | | | | | |
| Columbus | 94.2 | 74.8 | 84.5 | 83.2 | 1.3 | 0.85 | 1 | -0.01 | 2.15 | -1.22 |
| Macon | 94.0 | 74.2 | 84.1 | 80.6 | 3.6 | 0.19 | 1 | -0.43 | 3.81 | 1.59 |
| Philadelphia | 93.0 | 71.0 | 82.0 | 81.1 | 0.9 | 1.02 | 1 | (NA) | 1.97 | (NA) |
| State University | 94.3 | 73.1 | 83.7 | 81.7 | 2.1 | 1.37 | 2 | 0.43 | 6.44 | 2.58 |
| Average | 93.9 | 73.3 | 83.6 | 81.6 | 2.0 | 0.86 | 2 | 0.00 | 3.59 | 0.98 |
| **Southwest** | | | | | | | | | | |
| Brookhaven City | (NA) | (NA) | (NA) | 80.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Crystal Springs | 91.4 | 70.2 | 80.8 | 81.9 | -1.2 | 0.00 | 0 | -0.89 | 3.49 | -0.03 |
| Natchez | 92.0 | 71.5 | 81.8 | 80.3 | 1.4 | 0.99 | 2 | 0.12 | 2.89 | -0.80 |
| Vicksburg City | 92.0 | 74.4 | 83.2 | 83.2 | 0.0 | 0.00 | 0 | -0.70 | 3.46 | -0.77 |
| Average | 91.8 | 72.0 | 81.9 | 81.5 | 0.1 | 0.33 | 2 | -0.49 | 3.28 | -0.53 |
| **South central** | | | | | | | | | | |
| Collins | (NA) | (NA) | (NA) | 82.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Columbia | 93.1 | 73.3 | 83.2 | 82.2 | 1.0 | 0.42 | 3 | -0.82 | 4.02 | -1.07 |
| Monticello | (NA) | (NA) | (NA) | 83.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Average | 93.1 | 73.3 | 83.2 | 82.7 | 1.0 | 0.42 | 3 | -0.82 | 4.02 | -1.07 |
| **Southeast** | | | | | | | | | | |
| Hattiesburg | 92.4 | 72.1 | 82.3 | 81.8 | 0.5 | 0.15 | 1 | -1.16 | 2.56 | -3.01 |
| Laurel | 96.0 | 72.2 | 84.1 | 81.6 | 2.5 | 0.25 | 2 | -0.62 | 1.20 | -1.08 |
| Newton | (NA) | (NA) | (NA) | 81.0 | (NA) | (NA) | (NA) | (NA) | 6.43 | 4.43 |
| Average | 94.2 | 72.2 | 83.2 | 81.4 | 1.5 | 0.20 | 2 | -0.89 | 3.40 | 0.11 |
| **Coastal** | | | | | | | | | | |
| Biloxi | 90.2 | 75.5 | 82.9 | 82.8 | 0.1 | 0.33 | 2 | -0.49 | 2.98 | -2.59 |
| Poplarville | 91.6 | 64.2 | 77.8 | 81.0 | -3.2 | 0.83 | 4 | -0.56 | 7.20 | 1.38 |
| Saucier | (NA) | (NA) | (NA) | 80.9 | (NA) | (NA) | (NA) | (NA) | 0.29 | -0.27 |
| Average | 90.9 | 69.8 | 80.3 | 81.5 | -1.6 | 0.58 | 4 | -0.53 | 3.49 | -0.49 |
| **State** | **92.8** | **71.9** | **82.4** | **81.2** | **1.2** | **0.53** | **2** | **-0.32** | **3.16** | **-0.18** |

(NA) Not available.

[1] Averaged collected data from 1981-2010.

[2] Departure from normal.