

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. 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: July 30, 2023

Released: July 31, 2023

According to the National Agricultural Statistics Service in Mississippi, there were 6.8 days suitable for fieldwork for the **week ending Sunday, July 30, 2023**. Topsoil moisture supplies were 9 percent very short, 15 percent short, 66 percent adequate, and 10 percent surplus. Subsoil moisture supplies were 9 percent very short, 14 percent short, 70 percent adequate, and 7 percent surplus.

Crop Progress for Week Ending July 30, 2023

| Сгор | This week | Last week | Last year | 5-year average |
|--------------------------|--------------|--------------|--------------|-------------------|
| | (percent) | (percent) | (percent) | (percent) |
| Corn silking | 100 | 99 | 100 | 99 |
| Corn dough | 87 | 82 | 89 | 84 |
| Corn dented | 62 | 43 | 67 | 57 |
| Corn mature | 11 | 2 | 32 | 16 |
| Cotton squaring | 91 | 85 | 93 | 91 |
| Cotton setting bolls | 70 | 51 | 71 | 68 |
| Cotton bolls opening | 1 | 0 | 1 | 2 |
| Hay second cutting | 69 | 58 | 70 | (NA) |
| Peanuts emerged | 100 | 97 | 100 | 100 |
| Peanuts pegging | 64 | 54 | 65 | 67 |
| Rice headed | 73 | 64 | 76 | 71 |
| Rice mature | 7 | 2 | 3 | 2 |
| Soybeans blooming | 96 | 93 | 96 | 91 |
| Soybeans setting pods | 85 | 78 | 85 | 76 |
| Soybeans coloring | 7 | 3 | 8 | 4 |
| Soybeans dropping leaves | 1 | 0 | 0 | 0 |
| Watermelons harvested | 83 | 78 | 85 | 83 |

Crop Condition for Week Ending July 30, 2023

| Item | Very poor | Poor | Fair | Good | Excellent |
|----------------|--------------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| Blueberries | 1 | 1 | 54 | 43 | 1 |
| Corn | 2 | 9 | 21 | 57 | 11 |
| Cotton | 0 | 7 | 26 | 60 | 7 |
| Hay, all | 0 | 5 | 36 | 53 | 6 |
| Livestock | 1 | 4 | 32 | 56 | 7 |
| Pasture | 3 | 6 | 38 | 47 | 6 |
| Peanuts | 0 | 2 | 37 | 57 | 4 |
| Rice | 0 | 3 | 28 | 56 | 13 |
| Soybeans | 1 | 4 | 23 | 57 | 15 |
| Sweet potatoes | 0 | 0 | 16 | 72 | 12 |
| Vegetables | 0 | 2 | 35 | 61 | 2 |

(NA) Not available.

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:



United States Department of Agriculture National Agricultural Statistics Service Delta Region - Mississippi Field Office Esmerelda Dickson, State Statistician

Mississippi Subsoil Moisture Map for the week of July 17 - July 23, 2023

The Soil Moisture Active Passive (SMAP) provides measurements of soil moisture in the root zone as a weekly average, represented by pixels. Each pixel represents 9 by 9 kilometer plot or about 20,000 acres. The SMAP data measures soil moisture in cubic centimeters of water/cubic centimeters of soil. The scale represents the percent of water in a given volume of soil. More information and additional mapping is available at https://nassgeo.csiss.gmu.edu/CropCASMA/.

