



Mississippi Crop Progress and Condition

Delta Region - Mississippi Field Office

121 North Jefferson Street, Suite 230 Jackson, MS 39201
(601) 359-1259 · FAX (601) 359-1266 · www.nass.usda.gov/ms

Cooperating with Mississippi Department of Agriculture and Commerce

Week Ending: March 17, 2019

Released: March 18, 2019

According to the National Agricultural Statistics Service in Mississippi, there were 1.1 days suitable for fieldwork for the **week ending Sunday, March 17, 2019**. Topsoil moisture supplies were 0 percent very short, 1 percent short, 18 percent adequate, and 81 percent surplus. Subsoil moisture supplies were 0 percent very short, 3 percent short, 24 percent adequate, and 73 percent surplus. Low temperatures ranged from 41.6 degrees Fahrenheit at Ashland to 60.0 degrees Fahrenheit at Poplarville. Highs ranged from 63.6 degrees Fahrenheit at Ashland to 78.0 degrees Fahrenheit at Poplarville. Light precipitation was received across the State, with the highest concentration in the north central part of the State with an average of 1.01 inches.

Crop progress for week ending March 17, 2019

| Crop | This week (percent) | Last week (percent) | Last year (percent) | 5-year average (percent) |
|----------------------|------------------------|------------------------|------------------------|-----------------------------|
| Corn, planted | 1 | 0 | 5 | 2 |
| Watermelons, planted | 5 | 1 | 0 | 0 |
| Winter wheat, headed | 2 | 1 | 1 | 0 |

Crop condition for week ending March 17, 2019

| Item | Very poor (percent) | Poor (percent) | Fair (percent) | Good (percent) | Excellent (percent) |
|--------------|------------------------|-------------------|-------------------|-------------------|------------------------|
| Blueberries | 0 | 3 | 12 | 76 | 9 |
| Livestock | 2 | 9 | 38 | 40 | 11 |
| Pasture | 3 | 22 | 38 | 31 | 6 |
| Winter wheat | 0 | 5 | 57 | 31 | 7 |

Comments from Cooperative Extension Service County Agents

“We received sunshine and warmer temps this week. If we can dodge some small chances of rain in the forecast, many growers will be able to get some much needed fieldwork and spraying accomplished toward the end of the week.”

- Drew Wilson, Quitman County

“For fields not under water, we may see some burndown go out if it continues to be sunny. Cattle are still being fed due to lack of nutritional value in the grass that is just starting to come out.”

- Jimbo Burkhalter, Tallahatchie County

“A couple of days of sunshine and wind have helped dry out a few spots here and there, allowing some producers to start working ground and planting some corn.”

- Craig Hankins, Bolivar County

“Some aerial herbicide applications have been made. Pasture conditions have been very muddy and hard on the cattle in feeding areas. Some sweet potato growers have been able to bed seed potatoes on higher ground.”

- Trent Barnett, Calhoun County

“Recent rainfall continues to keep our row crop farmers out of their fields. All the rain has caused muddy feeding situations for our livestock producers. While pastures are starting to green up, some are too wet to graze livestock on at this time.”

- Brandon Alberson, Lee County

“Flood conditions in the southern parts of the county. Producers will likely plant some corn and do some fieldwork if it dries out enough next week.”

- Emily Carter, Issaquena and Sharkey Counties

“Steady winds and sunshine toward the latter part of the week sped up the drying process for much of the county. A few more identical days and fieldwork will be in full swing.”

- Alex Deason, Sunflower County

“We have had some good days last week and the sunshine over the weekend helped dry up some things.”

- James “Randall” Nevins, Monroe County

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

Mississippi Weather Summary for Week Ending March 17, 2019

| Division/Station | Air Temperature | | | | | Precipitation | | | | |
|----------------------|-----------------|-------------|-------------|-------------|------------|---------------|-----------|--------------|-------------|----------------|
| | Max | Min | Avg | Norm | DFN | One Week | Rain Days | DFN | Four Weeks | Four Weeks DFN |
| Upper delta | | | | | | | | | | |
| Charleston | (NA) | (NA) | (NA) | 53.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Clarksdale | 66.3 | 45.7 | 56.0 | 51.8 | 4.3 | 0.00 | 0 | -0.45 | 2.21 | -0.94 |
| Cleveland | 66.1 | 46.7 | 56.4 | 53.5 | 2.9 | 0.60 | 4 | -0.35 | 12.50 | 8.42 |
| Lambert | 65.3 | 45.9 | 55.6 | 53.2 | 2.4 | 1.74 | 3 | 0.72 | 13.31 | 8.89 |
| Tunica | 64.5 | 46.0 | 55.3 | 53.0 | 2.7 | 0.00 | 0 | -0.16 | 6.79 | 4.47 |
| Extreme/Average | 65.5 | 46.1 | 55.8 | 52.9 | 3.1 | 0.58 | 4 | -0.06 | 8.70 | 5.21 |
| North central | | | | | | | | | | |
| Ashland | 63.6 | 41.6 | 52.6 | (NA) | (NA) | 0.59 | 3 | -0.52 | 11.76 | 6.90 |
| Batesville | (NA) | (NA) | (NA) | 51.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Hickory Flat | (NA) | (NA) | (NA) | 50.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Independence | 64.3 | 42.0 | 53.1 | 51.0 | 2.2 | 1.70 | 2 | 0.64 | 13.27 | 8.91 |
| University | 68.0 | 41.7 | 54.9 | 52.2 | 2.7 | 0.73 | 3 | -0.33 | 15.71 | 10.93 |
| Extreme/Average | 65.3 | 41.8 | 53.5 | 51.3 | 2.4 | 1.01 | 3 | -0.07 | 13.58 | 8.91 |
| Northeast | | | | | | | | | | |
| Booneville | (NA) | (NA) | (NA) | 50.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Corinth | (NA) | (NA) | (NA) | 50.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Fulton | (NA) | (NA) | (NA) | 51.7 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Tupelo | 66.0 | 47.3 | 56.7 | 51.9 | 5.3 | 0.16 | 2 | -0.31 | 14.69 | 10.82 |
| Verona | (NA) | (NA) | (NA) | 53.0 | (NA) | (NA) | (NA) | (NA) | 14.52 | 11.18 |
| Extreme/Average | 66.0 | 47.3 | 56.7 | 51.5 | 5.3 | 0.16 | 2 | -0.31 | 14.61 | 11.00 |
| Lower delta | | | | | | | | | | |
| Belzoni | 70.2 | 51.0 | 60.6 | 55.3 | 5.4 | 0.61 | 3 | -0.32 | 8.07 | 4.48 |
| Moorhead | 66.0 | 48.4 | 57.2 | 54.6 | 2.6 | 0.43 | 3 | -0.61 | 15.03 | 10.37 |
| Rolling Fork | (NA) | (NA) | (NA) | 55.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Yazoo City | (NA) | (NA) | (NA) | 54.8 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Extreme/Average | 68.1 | 49.7 | 58.9 | 55.1 | 4.0 | 0.52 | 3 | -0.46 | 11.55 | 7.42 |
| Central | | | | | | | | | | |
| Kosciusko | (NA) | (NA) | (NA) | 52.8 | (NA) | (NA) | (NA) | (NA) | 7.04 | 3.52 |
| Winona | 65.0 | 43.7 | 54.4 | 52.2 | 2.2 | 0.51 | 3 | -0.64 | 13.57 | 8.50 |
| Extreme/Average | 65.0 | 43.7 | 54.4 | 52.5 | 2.2 | 0.51 | 3 | -0.64 | 10.30 | 6.01 |
| East central | | | | | | | | | | |
| Columbus | 72.6 | 52.4 | 62.5 | 55.5 | 7.0 | 0.80 | 2 | 0.03 | 4.18 | 0.43 |
| Macon | 69.8 | 46.6 | 58.2 | 54.6 | 3.4 | 0.15 | 1 | -0.60 | 5.86 | 2.39 |
| Philadelphia | 72.0 | 52.5 | 62.3 | 56.2 | 6.5 | 1.07 | 2 | 0.43 | 9.15 | 4.58 |
| State University | 68.9 | 47.4 | 58.1 | 53.3 | 4.8 | 0.61 | 2 | -0.45 | 10.44 | 5.33 |
| Extreme/Average | 70.8 | 49.7 | 60.3 | 54.9 | 5.4 | 0.66 | 2 | -0.15 | 7.41 | 3.18 |
| Southwest | | | | | | | | | | |
| Brookhaven City | (NA) | (NA) | (NA) | 56.5 | (NA) | (NA) | (NA) | (NA) | 5.21 | 2.55 |
| Crystal Springs | 70.0 | 54.0 | 62.0 | 57.7 | 4.7 | 0.89 | 3 | -0.02 | 3.45 | 0.04 |
| Natchez | 69.4 | 52.6 | 61.0 | 57.8 | 3.2 | 0.11 | 2 | -1.25 | 6.62 | 1.05 |
| Vicksburg City | 72.7 | 57.0 | 64.8 | 56.6 | 8.3 | 0.91 | 2 | -0.07 | 6.24 | 1.51 |
| Extreme/Average | 70.7 | 54.5 | 62.6 | 57.1 | 5.4 | 0.64 | 3 | -0.45 | 5.38 | 1.29 |
| South central | | | | | | | | | | |
| Collins | (NA) | (NA) | (NA) | 56.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Columbia | 72.4 | 54.4 | 63.4 | 58.4 | 5.1 | 0.34 | 2 | -0.91 | 6.39 | 1.17 |
| Monticello | (NA) | (NA) | (NA) | 58.1 | (NA) | 0.26 | 2 | -0.10 | 5.42 | 2.57 |
| Extreme/Average | 72.4 | 54.4 | 63.4 | 57.7 | 5.1 | 0.30 | 2 | -0.51 | 5.90 | 1.87 |
| Southeast | | | | | | | | | | |
| Hattiesburg | 72.7 | 53.0 | 62.9 | 58.4 | 4.5 | 0.95 | 5 | -0.22 | 7.36 | 2.82 |
| Laurel | 71.9 | 51.7 | 61.8 | 57.0 | 4.8 | 0.14 | 2 | -1.02 | 5.14 | 0.39 |
| Newton | (NA) | (NA) | (NA) | 54.4 | (NA) | (NA) | (NA) | (NA) | 5.17 | 3.04 |
| Extreme/Average | 72.3 | 52.4 | 62.3 | 56.6 | 4.6 | 0.54 | 5 | -0.62 | 5.89 | 2.08 |
| Coastal | | | | | | | | | | |
| Biloxi | 67.6 | 57.0 | 62.3 | 60.1 | 2.2 | 0.47 | 2 | -0.89 | 3.64 | -1.60 |
| Poplarville | 78.0 | 60.0 | 69.0 | 58.5 | 10.8 | 0.02 | 1 | -0.51 | 6.34 | 1.57 |
| Saucier | 74.6 | 56.0 | 65.3 | 61.3 | 4.2 | 0.27 | 1 | -0.72 | 5.02 | 0.08 |
| Extreme/Average | 73.4 | 57.7 | 65.5 | 60.0 | 5.7 | 0.25 | 2 | -0.71 | 5.00 | 0.02 |
| State | 69.1 | 49.7 | 59.4 | 55.0 | 4.3 | 0.54 | 3 | -0.41 | 8.63 | 4.48 |

(NA) Not available.

Normal = Averaged collected data from 1981-2010.

DFN = Departure From Normal.