



Mississippi Crop Progress and Condition

Delta Region - Mississippi Field Office

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Cooperating with Mississippi Department of Agriculture and Commerce

Week Ending: May 12, 2019

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According to the National Agricultural Statistics Service in Mississippi, there were 1.7 days suitable for fieldwork for the week ending Sunday, May 12, 2019. Topsoil moisture supplies were 0 percent very short, 0 percent short, 46 percent adequate, and 54 percent surplus. Subsoil moisture supplies were 0 percent very short, 2 percent short, 46 percent adequate, and 52 percent surplus. Low temperatures ranged from 54.5 degrees Fahrenheit at Kosciusko to 66.7 degrees Fahrenheit at Biloxi. Highs ranged from 68.0 degrees Fahrenheit at Clarksdale to 84.6 degrees Fahrenheit at Saucier. Heavy precipitation was received throughout the State, with the highest concentration in the coastal part of the State with an average of 6.01 inches.

Crop progress for week ending May 12, 2019

| Crop | This week | Last week | Last year | 5-year average |
|--------------------------------|-----------|-----------|-----------|----------------|
| | (percent) | (percent) | (percent) | (percent) |
| Corn, planted | 92 | 90 | 97 | 96 |
| Corn, emerged | 82 | 74 | 86 | 89 |
| Cotton, planted | 17 | 11 | 42 | 47 |
| Cotton, emerged | 9 | 2 | 16 | 23 |
| Hay-cool season, first cutting | 18 | 16 | 34 | 39 |
| Peanuts, planted | 14 | 12 | 41 | 35 |
| Peanuts, emerged | 5 | 3 | 17 | 14 |
| Rice, planted | 54 | 47 | 85 | 82 |
| Rice, emerged | 38 | 30 | 52 | 61 |
| Sorghum, planted | 25 | 18 | 28 | 51 |
| Sorghum, emerged | 15 | 6 | 18 | 33 |
| Soybeans, planted | 33 | 27 | 69 | 69 |
| Soybeans, emerged | 23 | 14 | 44 | 49 |
| Watermelons, planted | 79 | 74 | 67 | 77 |
| Winter wheat, headed | 89 | 80 | 91 | 92 |
| Winter wheat, coloring | 13 | 6 | 26 | 29 |

Crop condition for week ending May 12, 2019

| Item | Very poor | Poor | Fair | Good | Excellent |
|--------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| Blueberries | 0 | 8 | 19 | 72 | 1 |
| Corn | 7 | 15 | 44 | 30 | 4 |
| Livestock | 1 | 7 | 38 | 47 | 7 |
| Pasture | 2 | 11 | 39 | 39 | 9 |
| Rice | 0 | 1 | 31 | 65 | 3 |
| Winter wheat | 0 | 6 | 49 | 38 | 7 |

Comments from Cooperative Extension Service County Agents

“Excessive rainfall again put crops and cropland underwater. Fields that were previously under water, some of which have been planted, are now under water again from slow drainage and backwater flooding. Planting is getting further behind with many acres left to be planted.”

- Preston Aust IV, Issaquena and Sharkey Counties

“Extreme wet weather is making it tough to plant. We are in need of dry weather! We finally got back in the field last week and made some progress planting corn and soybeans. Some rice and cotton was also planted. We need higher temperatures and sunshine to continue.”

- Jim McAdory, Winston County

“It was wet all week for the most part. From Thursday to Sunday we got another 4 inches of rain. Farmers are still waiting for fields to dry enough to try and get some more soybeans planted, and start on peanuts and cotton.”

- James Randall Nevins, Monroe County

“We received 5.5 inches of rainfall over the latter part of the week. Rain runoff has caused some field erosion, especially in the western part of the county.”

- Randall H. Winters, Amite County

“Tornadic activity impacted parts of the county on Thursday causing minor damage to a few local farms. Thankfully, there have been no reports that any livestock were killed or injured. We have received an abundant amount of heavy rainfall most of the week. Because of the extremely wet conditions, little to no field work could be completed.”

- Don Smith, Pike 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 May 12, 2019

| 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) | 68.3 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Clarksdale | 68.0 | 58.0 | 63.0 | 69.2 | -7.1 | 0.27 | 1 | 0.07 | 2.27 | 0.74 |
| Cleveland | 77.3 | 60.9 | 69.1 | 69.9 | -0.9 | 5.82 | 4 | 4.25 | 8.97 | 3.50 |
| Lambert | 76.3 | 59.6 | 67.9 | 69.9 | -2.0 | 4.80 | 4 | 3.33 | 8.51 | 3.72 |
| Tunica | 81.8 | 62.8 | 72.3 | 69.8 | 2.7 | 2.32 | 3 | 1.20 | 5.80 | 2.48 |
| Extreme/Average | 75.8 | 60.3 | 68.1 | 69.4 | -1.8 | 3.30 | 4 | 2.21 | 6.39 | 2.61 |
| North central | | | | | | | | | | |
| Ashland | 76.3 | 55.4 | 65.9 | (NA) | (NA) | 2.04 | 4 | 0.69 | 5.20 | -0.03 |
| Batesville | (NA) | (NA) | (NA) | 68.0 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Hickory Flat | (NA) | (NA) | (NA) | 66.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Independence | 73.6 | 57.4 | 65.5 | 66.7 | -1.2 | 2.25 | 4 | 0.91 | 6.55 | 1.54 |
| University | 77.1 | 59.2 | 67.7 | 68.0 | -0.5 | 3.20 | 4 | 1.75 | 6.33 | 1.09 |
| Extreme/Average | 75.7 | 57.3 | 66.3 | 67.3 | -0.8 | 2.50 | 4 | 1.12 | 6.03 | 0.87 |
| Northeast | | | | | | | | | | |
| Booneville | (NA) | (NA) | (NA) | 65.9 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Corinth | (NA) | (NA) | (NA) | 66.2 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Fulton | (NA) | (NA) | (NA) | 67.0 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Tupelo | 79.6 | 60.1 | 69.9 | 68.8 | 1.1 | 3.53 | 4 | 2.13 | 8.44 | 3.51 |
| Verona | (NA) | (NA) | (NA) | 68.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Extreme/Average | 79.6 | 60.1 | 69.9 | 67.3 | 1.1 | 3.53 | 4 | 2.13 | 8.44 | 3.51 |
| Lower delta | | | | | | | | | | |
| Belzoni | 75.3 | 62.8 | 69.1 | 71.4 | -2.3 | 4.74 | 4 | 3.53 | 8.66 | 3.95 |
| Moorhead | 75.0 | 61.9 | 68.4 | 70.6 | -2.1 | 5.93 | 4 | 4.80 | 9.36 | 4.52 |
| Rolling Fork | (NA) | (NA) | (NA) | 71.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Yazoo City | (NA) | (NA) | (NA) | 70.2 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Extreme/Average | 75.2 | 62.3 | 68.8 | 70.8 | -2.2 | 5.33 | 4 | 4.17 | 9.01 | 4.23 |
| Central | | | | | | | | | | |
| Kosciusko | 77.5 | 54.5 | 66.0 | 67.8 | -1.1 | 0.00 | 0 | -0.34 | 7.50 | 3.68 |
| Winona | 76.4 | 56.1 | 66.3 | 66.5 | -0.2 | 4.24 | 4 | 2.96 | 8.97 | 3.95 |
| Extreme/Average | 77.0 | 55.3 | 66.2 | 67.1 | -0.7 | 2.12 | 4 | 1.31 | 8.23 | 3.82 |
| East central | | | | | | | | | | |
| Columbus | 81.2 | 62.0 | 71.6 | 69.8 | 2.0 | 2.80 | 2 | 2.25 | 4.14 | 1.72 |
| Macon | 78.3 | 61.0 | 69.6 | 69.0 | 0.6 | 5.25 | 4 | 4.37 | 8.43 | 5.44 |
| Philadelphia | 77.0 | 59.9 | 68.4 | 69.9 | -1.5 | 3.44 | 5 | 2.40 | 7.53 | 3.10 |
| State University | 79.0 | 59.6 | 69.3 | 68.9 | 0.4 | 5.17 | 5 | 4.14 | 11.45 | 7.19 |
| Extreme/Average | 78.9 | 60.6 | 69.8 | 69.4 | 0.4 | 4.17 | 5 | 3.29 | 7.89 | 4.36 |
| Southwest | | | | | | | | | | |
| Brookhaven City | (NA) | (NA) | (NA) | 69.9 | (NA) | (NA) | (NA) | (NA) | 4.55 | 1.39 |
| Crystal Springs | 79.4 | 58.0 | 68.7 | 72.3 | -3.3 | 2.89 | 2 | 2.27 | 3.89 | 1.30 |
| Natchez | 79.1 | 61.0 | 70.1 | 70.9 | -0.8 | 3.66 | 4 | 2.58 | 6.56 | 3.35 |
| Vicksburg City | 79.7 | 65.9 | 72.8 | 71.1 | 1.7 | 2.95 | 4 | 1.74 | 9.07 | 4.42 |
| Extreme/Average | 79.4 | 61.6 | 70.5 | 71.0 | -0.8 | 3.17 | 4 | 2.20 | 6.02 | 2.62 |
| South central | | | | | | | | | | |
| Collins | (NA) | (NA) | (NA) | 70.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Columbia | 84.1 | 65.1 | 74.6 | 71.8 | 2.8 | 4.76 | 4 | 3.71 | 10.50 | 6.16 |
| Monticello | (NA) | (NA) | (NA) | 71.0 | (NA) | 1.53 | 2 | 1.18 | 2.58 | 2.07 |
| Extreme/Average | 84.1 | 65.1 | 74.6 | 71.0 | 2.8 | 3.15 | 4 | 2.44 | 6.54 | 4.12 |
| Southeast | | | | | | | | | | |
| Hattiesburg | 84.2 | 61.2 | 72.8 | 71.6 | 1.6 | 0.12 | 1 | -0.39 | 6.04 | 2.76 |
| Laurel | 82.1 | 60.4 | 71.3 | 70.7 | 0.6 | 4.46 | 4 | 3.46 | 8.45 | 4.58 |
| Newton | (NA) | (NA) | (NA) | 68.7 | (NA) | (NA) | (NA) | (NA) | 2.91 | 0.21 |
| Extreme/Average | 83.2 | 60.8 | 72.0 | 70.3 | 1.1 | 2.29 | 4 | 1.53 | 5.80 | 2.52 |
| Coastal | | | | | | | | | | |
| Biloxi | 80.1 | 66.7 | 73.4 | 74.2 | -0.7 | 3.76 | 2 | 2.79 | 5.88 | 1.95 |
| Poplarville | 80.9 | 62.6 | 71.7 | 71.8 | -0.1 | 12.75 | 3 | 11.72 | 15.71 | 11.44 |
| Saucier | 84.6 | 61.0 | 72.8 | 73.4 | -0.4 | 1.53 | 1 | 0.68 | 5.66 | 1.53 |
| Extreme/Average | 81.9 | 63.4 | 72.7 | 73.1 | -0.4 | 6.01 | 3 | 5.06 | 9.08 | 4.97 |
| State | 79.2 | 60.5 | 69.8 | 69.6 | -0.1 | 3.41 | 4 | 2.42 | 7.24 | 3.31 |

(NA) Not available.

¹ Averaged collected data from 1981-2010.

² Departure from normal.