

United States Department of Agriculture National Agricultural Statistics Service



Released: May 8, 2017

Mississippi Crop Progress and Condition Report

Delta Region - Mississippi Field Office 121 North Jefferson Street, Suite 230, Jackson, MS 39201 (601) 359-1259 · (601) 359-1266 FAX · www.nass.usda.gov/ms Cooperating with Mississippi Department of Agriculture and Commerce

Week Ending May 7, 2017

According to the National Agricultural Statistics Service in Mississippi, there were 2.4 days suitable for fieldwork for the week ending Sunday, May 7, 2017. Topsoil moisture supplies were 1 percent very short, 5 percent short, 63 percent adequate, and 31 percent surplus. Subsoil moisture supplies were 2 percent very short, 8 percent short, 69 percent adequate, and 21 percent surplus. Low temperatures ranged from 42.8 degrees Fahrenheit at Winona to 56.4 degrees Fahrenheit at Vicksburg City. Highs ranged from 68.2 degrees Fahrenheit at Tunica to 80.0 degrees Fahrenheit at Crystal Springs. Most of the state received some rain, with the highest concentration in the southeast part of the state with an average of 5.09 inches.

Crop progress for week ending May 7, 2017

| Cron | This | Last | Last | 5-year |
|--------------------------------|---------|---------|---------|---------|
| Crop | week | week | year | average |
| | Percent | Percent | Percent | Percent |
| Corn, planted | 99 | 98 | 93 | 93 |
| Corn, emerged | 96 | 92 | 86 | 84 |
| Cotton, planted | 29 | 20 | 33 | 34 |
| Cotton, emerged | 16 | 11 | 15 | 17 |
| Hay-Cool Season, first cutting | 31 | 23 | 33 | 33 |
| Peanuts, planted | 19 | 13 | 25 | 23 |
| Peanuts, emerged | 7 | 5 | NA | NA |
| Rice, planted | 84 | 83 | 78 | 65 |
| Rice, emerged | 70 | 56 | 63 | 50 |
| Sorghum, planted | 64 | 54 | 33 | 40 |
| Sorghum, emerged | 54 | 44 | 20 | 24 |
| Soybeans, planted | 74 | 69 | 55 | 51 |
| Soybeans, emerged | 64 | 51 | 37 | 34 |
| Watermelons, planted | 99 | 96 | 65 | 64 |
| Winter Wheat, headed | 92 | 90 | 86 | 87 |
| Winter Wheat, coloring | 40 | 25 | 17 | NA |

| Crop condition for week ending May 7, 2017 | | | | | | | |
|--|--------------|---------|---------|---------|-----------|--|--|
| Item | Very poor | Poor | Fair | Good | Excellent | | |
| | Percent | Percent | Percent | Percent | Percent | | |
| Blueberries | 0 | 2 | 5 | 56 | 37 | | |
| Corn | 1 | 4 | 26 | 44 | 25 | | |
| Livestock | 0 | 3 | 25 | 61 | 11 | | |
| Pasture | 1 | 6 | 30 | 48 | 15 | | |
| Rice | 0 | 1 | 15 | 56 | 28 | | |
| Sorghum | 0 | 0 | 8 | 66 | 26 | | |
| Soybeans | 0 | 5 | 29 | 54 | 12 | | |
| Winter Wheat | 0 | 5 | 25 | 61 | 9 | | |

NA = Not Available.

Comments from Cooperative Extension Service County Agents

"Mississippi River at Vicksburg is at 39 ft. as of May 5, 2017. Some cropland is beginning to flood due to the Yazoo backwater area north of the city. The river is expected to crest on Wednesday, May 17, 2017, at 46 ft. If this occurs, we can expect cropland flooding in southern Warren county."

- Anna McCain, Warren County

"The low temperature average for last week was no lower than 49 degrees and the average rainfall was under 1 inch. There was minimal storm damage in Adams county due to a tornado on April 30, 2017.

- Jason Jones, Adams County

"Lee county livestock producers continued to harvest their hay between the rain showers. At this time they are reporting decent yields with their hay. Our early planted corn is looking good, while recently planted corn, cotton, and soybean crops are germinating and off to a decent start. We continued to receive rain that is helping to maintain an acceptable soil moisture level for our forages, vegetables, and row crops."

- Brandon Alberson, Lee County

"Wet field conditions had halted much fieldwork last week. I expect sweet potato growers to begin setting sweet potato slips as soon as wet field conditions improve."

- Trent Barnett, Calhoun County

"Corn planting was almost complete and most producers switched to soybean and cotton planting over the past week or so. Recent rains have brought much needed moisture to some areas that really needed it over the past week."

- Reid Nevins, Lowndes County

"Fields should begin to dry out Monday and Tuesday after being rained out for most of last week. I expect producers to focus on wrapping up soybean planting, cotton planting, and cleaning up fields with herbicide applications. Looks like it could be a productive week ahead with beautiful weather and calm winds."

- Preston Aust, Humphreys County

Mississippi Weather Summary for Week Ending May 7, 2017

| Division/Station | Mississippi Weather Summary for Week Ending May 7, 2017 | | | | | | | | | | |
|---|---|-----------------|------|------|------|------|---------------|------|-------|----------|-------|
| Typer Delta | | Air Temperature | | | | | Precipitation | | | | |
| Clarestada | Division/Station | Max | Min | Avg | Norm | DFN | | | DFN | | Weeks |
| Cleveland | Upper Delta | | | | | | | | | | |
| Lambert | Clarksdale | 74.8 | 54.4 | 64.6 | 67.7 | -3.2 | 0.95 | | -0.08 | 6.34 | 2.81 |
| Turnica 68.2 49.4 58.8 68.3 93 0.67 2 -0.26 4.45 -0.18 Extreme/average 72.8 51.0 61.0 68.0 -6.2 1.14 3 -0.07 4.9 0.04 North-Central 72.3 49.0 60.6 NA NA NA NA NA NA NA N | Cleveland | 72.7 | 51.0 | 61.9 | | -6.6 | | | -0.13 | 4.51 | -0.63 |
| February Average 72.8 51.0 61.9 68.0 -6.2 1.14 3 -0.07 4.89 0.44 | Lambert | 75.4 | 49.3 | 62.4 | 68.3 | -5.7 | 1.46 | 3 | 0.17 | 4.26 | -0.25 |
| North-Central | Tunica | 68.2 | 49.4 | 58.8 | 68.3 | -9.3 | 0.67 | 2 | -0.26 | 4.45 | -0.18 |
| Ashland | Extreme/Average | 72.8 | 51.0 | 61.9 | 68.0 | -6.2 | 1.14 | 3 | -0.07 | 4.89 | 0.44 |
| Hiskory Flat | | | | | | | | | | | |
| Independence | Ashland | 72.3 | 49.0 | 60.6 | | NA | 0.77 | 4 | -0.58 | 4.19 | -0.93 |
| University | Hickory Flat | | | | | | | NA | | | |
| Extreme/Average 71.2 47.9 59.6 65.9 -6.9 1.06 4 -0.20 3.94 -0.90 | | | | | | | | | | 4.97 | |
| Northeast | | | | | | | | 2 | | | |
| Bonoeville | | 71.2 | 47.9 | 59.6 | 65.9 | -6.9 | 1.06 | 4 | -0.20 | 3.94 | -0.90 |
| Fulton | | | | | | | | | | | |
| Fulton | | | | | | | | | | | |
| Pontotoc | | | | | | | | | | | |
| Tupelo | Fulton | | | | | | | NA | | | |
| Na | Pontotoc | | | | | | | NA | | | |
| Extreme/Average 73.2 51.0 62.1 65.9 -3.8 0.47 4 -0.59 3.37 -0.66 | • | | | | | | | _ | | | |
| Belzoni | | | | | | | | NA | | | -2.09 |
| Belzoni | Extreme/Average | 73.2 | 51.0 | 62.1 | 65.9 | -3.8 | 0.47 | 4 | -0.59 | 3.37 | -0.66 |
| Moorhead 70.5 53.2 61.8 69.2 7.2 0.68 3 -0.35 3.42 -1.40 Rolling Fork NA NA NA NA NA NA NA N | Lower Delta | | | | | | | | | | |
| Rolling Fork | | | | | | | | | | | |
| Yazoo City | Moorhead | | | | | | | | | | |
| Extreme/Average | | | | | | | | NA | | | |
| Central | | | | | | | | 3 | | | |
| Canton NA NA <th< td=""><td>Extreme/Average</td><td>74.5</td><td>54.7</td><td>64.6</td><td>69.4</td><td>-4.3</td><td>1.74</td><td>3</td><td>0.62</td><td>5.16</td><td>0.39</td></th<> | Extreme/Average | 74.5 | 54.7 | 64.6 | 69.4 | -4.3 | 1.74 | 3 | 0.62 | 5.16 | 0.39 |
| Kosciusko | Central | | | | | | | | | | |
| Winnona 74.0 42.8 58.3 65.0 -7.1 0.59 2 -0.37 2.38 -1.84 Extreme/Average 75.5 47.2 61.3 65.7 -4.3 0.76 2 0.04 2.36 -1.80 East-Central Aberdeen NA | Canton | | | | | | | NA | | | |
| Extreme/Average 75.5 47.2 61.3 65.7 -4.3 0.76 2 0.04 2.36 -1.80 | | | | | | | | 1 | | | |
| Columbus | | | | | | | | | | | |
| Aberdeen | _ | 75.5 | 47.2 | 61.3 | 65.7 | -4.3 | 0.76 | 2 | 0.04 | 2.36 | -1.80 |
| Columbus 77.8 51.0 64.4 68.4 -3.8 0.43 2 -0.28 2.45 -0.97 Macon 73.4 47.8 60.6 67.5 -7.1 0.43 1 -0.24 1.79 -2.23 Philadelphia 74.8 54.4 64.6 68.5 -3.7 0.25 1 -0.35 3.22 -0.96 State University 75.0 52.3 63.6 67.5 -3.9 0.77 3 -0.24 1.89 -2.50 Extreme/Average 75.2 51.4 63.3 68.0 -4.6 0.47 3 -0.28 2.34 -1.67 Southwest Crystal Springs 80.0 53.0 66.5 70.8 -4.0 2.20 3 1.44 3.99 0.53 Natchez 75.0 48.4 62.3 69.6 -7.3 1.92 2 0.85 5.96 2.29 Oakley NA NA NA NA NA | East-Central | | | | | | | | | | |
| Macon 73.4 47.8 60.6 67.5 -7.1 0.43 1 -0.24 1.79 -2.23 Philadelphia 74.8 54.4 64.6 68.5 -3.7 0.25 1 -0.35 3.22 -0.96 State University 75.0 52.3 63.6 67.5 -3.9 0.77 3 -0.24 1.89 -2.50 Extreme/Average 75.2 51.4 63.3 68.0 -4.6 0.47 3 -0.28 2.34 -1.67 Southwest 75.0 48.4 62.3 69.6 -7.3 1.92 2 0.85 5.96 2.29 Oakley NA NA </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>NA</td> <td></td> <td></td> <td></td> | | | | | | | | NA | | | |
| Philadelphia 74.8 54.4 64.6 68.5 -3.7 0.25 1 -0.35 3.22 -0.96 State University 75.0 52.3 63.6 67.5 -3.9 0.77 3 -0.24 1.89 -2.50 Southwest Crystal Springs 80.0 53.0 66.5 70.8 -4.0 2.20 3 1.44 3.99 0.53 Natchez 75.0 48.4 62.3 69.6 -7.3 1.92 2 0.85 5.96 2.29 Oakley NA | | | | | | | | | | | |
| State University Extreme/Average 75.0 52.3 63.6 67.5 -3.9 0.77 3 -0.24 1.89 -2.50 Southwest 75.2 51.4 63.3 68.0 -4.6 0.47 3 -0.28 2.34 -1.67 Southwest Crystal Springs 80.0 53.0 66.5 70.8 -4.0 2.20 3 1.44 3.99 0.53 Natchez 75.0 48.4 62.3 69.6 -7.3 1.92 2 0.85 5.96 2.29 Oakley NA | | | | | | | | | | | |
| Extreme/Average 75.2 51.4 63.3 68.0 -4.6 0.47 3 -0.28 2.34 -1.67 Southwest Crystal Springs 80.0 53.0 66.5 70.8 -4.0 2.20 3 1.44 3.99 0.53 Natchez 75.0 48.4 62.3 69.6 -7.3 1.92 2 0.85 5.96 2.29 Oakley NA | | | | | | | | | | | |
| Southwest 80.0 53.0 66.5 70.8 -4.0 2.20 3 1.44 3.99 0.53 Natchez 75.0 48.4 62.3 69.6 -7.3 1.92 2 0.85 5.96 2.29 Oakley NA | | | | | | | | | | | |
| Crystal Springs 80.0 53.0 66.5 70.8 -4.0 2.20 3 1.44 3.99 0.53 Natchez 75.0 48.4 62.3 69.6 -7.3 1.92 2 0.85 5.96 2.29 Oakley NA | | 75.2 | 51.4 | 63.3 | 68.0 | -4.6 | 0.47 | 3 | -0.28 | 2.34 | -1.67 |
| Natchez 75.0 48.4 62.3 69.6 -7.3 1.92 2 0.85 5.96 2.29 Oakley NA NA <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | |
| Oakley NA NA <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<> | | | | | | | | | | | |
| Vicksburg City 78.2 56.4 67.6 69.7 -2.0 3.22 2 2.06 5.49 1.03 Extreme/Average 78.6 52.2 65.6 69.7 -3.8 1.84 3 0.97 4.77 0.86 South-Central NA | | | | | | | | | | | |
| Extreme/Average 78.6 52.2 65.6 69.7 -3.8 1.84 3 0.97 4.77 0.86 South-Central NA NA< | | | | | | | | | | | |
| South-Central NA NA NA NA 68.8 NA | | | | | | | | | | | |
| Collins NA NA NA 68.8 NA | | 78.6 | 52.2 | 65.6 | 69.7 | -3.8 | 1.84 | 3 | 0.97 | 4.77 | 0.86 |
| Columbia 77.0 51.6 64.3 70.4 -6.2 3.90 3 2.90 5.56 1.04 Monticello NA NA NA NA 69.7 NA 3.57 2 2.92 4.01 0.13 Extreme/Average 77.0 51.6 64.3 69.6 -6.2 3.73 3 2.91 4.79 0.58 Southeast Hattiesburg 79.1 52.7 65.9 70.3 -4.3 6.00 4 5.12 8.07 3.99 Laurel 75.8 50.0 63.0 69.4 -6.4 4.18 3 3.33 6.66 2.86 Waynesboro NA NA <td></td> <td></td> <td>37.4</td> <td>374</td> <td>50.0</td> <td></td> <td>27.1</td> <td>27.1</td> <td></td> <td>37.1</td> <td></td> | | | 37.4 | 374 | 50.0 | | 27.1 | 27.1 | | 37.1 | |
| Monticello NA NA NA NA 69.7 NA 3.57 2 2.92 4.01 0.13 Extreme/Average 77.0 51.6 64.3 69.6 -6.2 3.73 3 2.91 4.79 0.58 Southeast Hattiesburg 79.1 52.7 65.9 70.3 -4.3 6.00 4 5.12 8.07 3.99 Laurel 75.8 50.0 63.0 69.4 -6.4 4.18 3 3.33 6.66 2.86 Waynesboro NA NA <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | |
| Extreme/Average 77.0 51.6 64.3 69.6 -6.2 3.73 3 2.91 4.79 0.58 Southeast Hattiesburg 79.1 52.7 65.9 70.3 -4.3 6.00 4 5.12 8.07 3.99 Laurel 75.8 50.0 63.0 69.4 -6.4 4.18 3 3.33 6.66 2.86 Waynesboro NA | | | | | | | | | | | |
| Southeast 79.1 52.7 65.9 70.3 -4.3 6.00 4 5.12 8.07 3.99 Laurel 75.8 50.0 63.0 69.4 -6.4 4.18 3 3.33 6.66 2.86 Waynesboro NA | | | | | | | | | | | |
| Hattiesburg 79.1 52.7 65.9 70.3 -4.3 6.00 4 5.12 8.07 3.99 Laurel 75.8 50.0 63.0 69.4 -6.4 4.18 3 3.33 6.66 2.86 Waynesboro NA | _ | 77.0 | 51.6 | 64.3 | 69.6 | -6.2 | 3.73 | 3 | 2.91 | 4.79 | 0.58 |
| Laurel 75.8 50.0 63.0 69.4 -6.4 4.18 3 3.33 6.66 2.86 Waynesboro NA | | | | | | | | | | | |
| Waynesboro NA | | | | | | | | | | | |
| Extreme/Average 77.4 51.4 64.5 69.0 -5.4 5.09 4 4.22 5.47 1.63 Coastal Biloxi 77.0 55.5 66.3 72.8 -6.6 0.22 1 -0.51 3.18 -0.58 Poplarville 76.4 51.4 63.9 70.4 -6.5 3.20 3 2.23 4.53 0.16 Saucier 78.7 54.4 66.6 72.2 -5.6 4.36 2 3.24 5.49 1.02 Extreme/Average 77.4 53.8 65.6 71.8 -6.2 2.59 3 1.65 4.40 0.20 State 75.5 51.0 63.3 68.2 -5.1 1.96 3 1.02 4.10 -0.11 | | | | | | | | | | | |
| Coastal 77.0 55.5 66.3 72.8 -6.6 0.22 1 -0.51 3.18 -0.58 Poplarville 76.4 51.4 63.9 70.4 -6.5 3.20 3 2.23 4.53 0.16 Saucier 78.7 54.4 66.6 72.2 -5.6 4.36 2 3.24 5.49 1.02 Extreme/Average 77.4 53.8 65.6 71.8 -6.2 2.59 3 1.65 4.40 0.20 State 75.5 51.0 63.3 68.2 -5.1 1.96 3 1.02 4.10 -0.11 | - | | | | | | | | | | |
| Biloxi 77.0 55.5 66.3 72.8 -6.6 0.22 1 -0.51 3.18 -0.58 Poplarville 76.4 51.4 63.9 70.4 -6.5 3.20 3 2.23 4.53 0.16 Saucier 78.7 54.4 66.6 72.2 -5.6 4.36 2 3.24 5.49 1.02 Extreme/Average 77.4 53.8 65.6 71.8 -6.2 2.59 3 1.65 4.40 0.20 State 75.5 51.0 63.3 68.2 -5.1 1.96 3 1.02 4.10 -0.11 | | 77.4 | 51.4 | 64.5 | 69.0 | -5.4 | 5.09 | 4 | 4.22 | 5.47 | 1.63 |
| Poplarville 76.4 51.4 63.9 70.4 -6.5 3.20 3 2.23 4.53 0.16 Saucier 78.7 54.4 66.6 72.2 -5.6 4.36 2 3.24 5.49 1.02 Extreme/Average 77.4 53.8 65.6 71.8 -6.2 2.59 3 1.65 4.40 0.20 State 75.5 51.0 63.3 68.2 -5.1 1.96 3 1.02 4.10 -0.11 | | | | | | | 0 | | : | <u>.</u> | 0 |
| Saucier 78.7 54.4 66.6 72.2 -5.6 4.36 2 3.24 5.49 1.02 Extreme/Average 77.4 53.8 65.6 71.8 -6.2 2.59 3 1.65 4.40 0.20 State 75.5 51.0 63.3 68.2 -5.1 1.96 3 1.02 4.10 -0.11 | | | | | | | | | | | |
| Extreme/Average 77.4 53.8 65.6 71.8 -6.2 2.59 3 1.65 4.40 0.20 State 75.5 51.0 63.3 68.2 -5.1 1.96 3 1.02 4.10 -0.11 | - | | | | | | | | | | |
| State 75.5 51.0 63.3 68.2 -5.1 1.96 3 1.02 4.10 -0.11 | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | 51.0 | 63.3 | 68.2 | -5.1 | 1.96 | 3 | 1.02 | 4.10 | -0.11 |

DFN = Departure from Normal.

Normal = Averaged Collected Date from the Years 1981-2010.

NA = Not Available.