

United States Department of Agriculture National Agricultural Statistics Service



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Mississippi Crop Progress and Condition Report

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Week Ending April 2, 2017

According to the National Agricultural Statistics Service in Mississippi, there were 3.8 days suitable for fieldwork for the week ending Sunday, April 2, 2017. Topsoil moisture supplies were 0 percent very short, 4 percent short, 67 percent adequate, and 29 percent surplus. Subsoil moisture supplies were 1 percent very short, 12 percent short, 65 percent adequate, and 22 percent surplus. Low temperatures ranged from 51.6 degrees Fahrenheit at Corinth to 65.0 degrees Fahrenheit at Brookhaven City. Highs ranged from 43.0 degrees Fahrenheit at Monticello to 85.1 degrees Fahrenheit at Yazoo City. Most of the state received some rain, with the highest concentration in the south central part of the state with an average of 1.81 inches.

Crop progress for week ending April 2, 2017

| Crop | This week | Last week | Last year | 5-year average |
|----------------------|-----------|--------------|--------------|-------------------|
| | Percent | Percent | Percent | Percent |
| Corn, planted | 63 | 30 | 17 | 37 |
| Corn, emerged | 18 | NA | 5 | 12 |
| Rice, planted | 12 | 3 | 5 | 7 |
| Rice, emerged | 1 | NA | 0 | 1 |
| Sorghum, planted | 1 | 0 | 0 | 2 |
| Soybeans, planted | 4 | NA | 0 | 3 |
| Watermelons, planted | 37 | 8 | 13 | 17 |
| Winter Wheat, headed | 24 | 6 | 3 | 12 |
| | | | | |

| Item | Very poor | Poor | Fair | Good | Excellent | |
|--------------|--------------|---------|---------|---------|-----------|--|
| | Percent | Percent | Percent | Percent | Percent | |
| Blueberries | 0 | 1 | 7 | 87 | 5 | |
| Livestock | 0 | 3 | 30 | 59 | 8 | |
| Pasture | 4 | 8 | 31 | 51 | 6 | |
| Winter Wheat | 1 | 6 | 37 | 50 | 6 | |

Crop condition for week ending April 2, 2017

NA = Not Available.

Comments from Cooperative Extension Service County Agents

"Heavy rains during the week continue to supply moisture to the soil."

- Matt Thornton, Forrest County

"Seedbed preparation and some corn planting were the main practices in the field this week. Grass is starting to put out in the pastures, but not enough yet."

- Jimbo Burkhalter, Tallahatchie County

"Localized flooding this morning after receiving 3-5 inches of rain last night. Fields are saturated with low lying areas flooded. Going to need several days of warm sunshine before getting back in the field. Good news is that corn was planted the week before is up and looking really good."

- Preston Aust, Humphreys County

"Most of the county received 5 to 8 inches of rainfall Sunday afternoon into early morning hours on April 2nd and 3rd. This rainfall will cease all crop planting field operations and harvesting of ryegrass hay and baleage. Livestock producers will pull animals from extremely wet pastures to prevent further forage losses caused by animals bogging. Hopes are for warm, sunny days to settle in this week to allow farmers to resume crop planting and forage harvesting operations by Thursday or Friday."

- Lamar Adams, Pike County

"Near 50% of row crop acreage has been sprayed to prepare to plant. Planting should begin in mid-April."

- James Shannon, Pontotoc County

"The rainfall total for last week was a little over 1 inch. The lowest temperature didn't get below 45 degrees."

- Jason Jones, Adams County

"Neshoba County received some much needed rainfall with the passing front in the early hours of Thursday, March 30th. We are experiencing some warm days and nights which has promoted grass growth in most areas. We're having some good growth from the little ryegrass stand we had resulting from the drought in the fall."

- Bert Gilmore, Neshoba County

"Recent heavy rains have again delayed burn down activities."

- Patrick J. Poindexter, Alcorn County

Mississippi Weather Summary for Week Ending April 2, 2017

| Mississippi Weather Summary for Week Ending April 2, 2017 | | | | | | | | | | |
|---|--------------|-----------------|--------------|--------------|------------|-------------|--------------|----------------|---------------|----------------------|
| | | Air Temperature | | | | | F | Precipitation | n | |
| Division/Station | Max | Min | Avg | Norm | DFN | One Week | Rain Days | DFN | Four Weeks | Four Weeks DFN |
| Upper Delta | | | | | | | | | | |
| Clarksdale | 79.0 | 55.0 | 67.0 | 56.5 | 10.3 | 0.00 | 0 | -0.56 | 2.21 | -0.39 |
| Cleveland | 80.0 | 54.9 | 67.4 | 58.0 | 9.5 | 0.29 | 2 | -0.83 | 3.70 | -0.36 |
| Lambert | 79.1 | 56.3 | 67.7 | 57.6 | 10.1 | 0.41 | 3 | -0.59 | 2.39 | -1.56 |
| Tunica | 77.7 | 55.0 | 66.3 | 57.6 | 8.9 | 0.01 | 1 | -1.06 | 0.97 | -2.97 |
| Extreme/Average | 79.0 | 55.3 | 67.1 | 57.4 | 9.7 | 0.18 | 3 | -0.76 | 2.32 | -1.32 |
| North-Central | | | | | | | _ | | | |
| Ashland | 75.3 | 52.0 | 63.6 | NA | NA | 1.28 | 3 | 0.10 | 4.90 | 0.30 |
| Hickory Flat | NA | NA | NA | 54.9 | NA | NA | NA | NA | NA | NA |
| Independence | 75.6 | 52.7 | 64.1 | 55.4 | 8.8 | 0.55 | 4 | -0.53 | 2.73 | -1.57 |
| University | 80.8 | 56.2 | 68.5 | 56.3 | 12.4 | 0.90 | 3 | 0.10 | 3.58 | -0.52 |
| Extreme/Average | 77.2 | 53.6 | 65.4 | 55.6 | 10.6 | 0.91 | 4 | -0.11 | 3.74 | -0.60 |
| Northeast | 75.6 | 50.1 | <i>(</i> 2.0 | 540 | 0.0 | 0.70 | 2 | 0.41 | 2.04 | 0.40 |
| Booneville | 75.6 | 52.1 | 63.9 | 54.9 | 9.0 | 0.70 | 3 | -0.41 | 3.84 | -0.40 |
| Corinth | 74.3 | 51.6 | 62.9 | 54.7 | 8.2 | 1.06 | 3 | 0.01 | 2.54 | -0.65 |
| Fulton | NA | NA | NA | 56.3 | NA | NA | NA | NA | NA | NA |
| Pontotoc | NA | NA | NA | NA 56.4 | NA | NA | NA | NA | NA 5.22 | NA |
| Tupelo | 74.8 | 57.4 | 66.1 | 56.4 | 10.0 | 0.55 | 3 | -0.22 | 5.22 | 1.17 |
| Verona | 79.0 | 57.0 | 68.0 | 57.2 | 11.6 | 0.00 | 0 | -0.16 | 2.41 | -1.34 |
| Extreme/Average Lower Delta | 75.9 | 54.5 | 65.2 | 55.9 | 9.7 | 0.58 | 3 | -0.19 | 3.50 | -0.31 |
| | 78.9 | 58.9 | 68.9 | 59.5 | 9.4 | 0.54 | 2 | -0.57 | 3.51 | -0.30 |
| Belzoni | 78.9 77.5 | 58.9 57.7 | 67.6 | 59.3 59.1 | 9.4 8.7 | 0.34 | 2 4 | -0.57 -0.56 | 4.08 | -0.30 -0.10 |
| Moorhead Rolling Fork | NA | NA | NA | 59.1 59.7 | o.7 NA | NA | NA | -0.36 NA | 4.08 NA | -0.10 NA |
| Yazoo City | 85.1 | 62.4 | 73.8 | 59.7 59.0 | 14.8 | 1.00 | 3 | -0.22 | 5.69 | 0.58 |
| Extreme/Average | 80.5 | 59.7 | 70.1 | 59.3 | 10.9 | 0.65 | 4 | -0.22 | 4.43 | 0.38 |
| Central | 80.5 | 39.1 | 70.1 | 39.3 | 10.9 | 0.03 | 4 | -0.43 | 4.43 | 0.00 |
| Canton | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kosciusko | 80.1 | 56.1 | 68.1 | 56.9 | 11.2 | 0.90 | 2 | -0.42 | 3.65 | -1.06 |
| Winona | 77.1 | 53.1 | 65.1 | 55.8 | 9.3 | 0.75 | 3 | -0.32 | 4.97 | 0.48 |
| Extreme/Average | 78.6 | 54.6 | 66.6 | 56.4 | 10.3 | 0.82 | 3 | -0.37 | 4.31 | -0.29 |
| East-Central | 70.0 | 5 1.0 | 00.0 | 50.1 | 10.5 | 0.02 | 5 | 0.57 | 11.51 | 0.27 |
| Aberdeen | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Columbus | 83.0 | 61.3 | 72.2 | 59.2 | 13.1 | 1.14 | 4 | 0.24 | 3.30 | -0.26 |
| Macon | 79.9 | 56.3 | 68.1 | 58.3 | 9.8 | 0.06 | 2 | -0.98 | 4.17 | -0.01 |
| Philadelphia | 80.8 | 60.0 | 70.4 | 60.0 | 10.7 | 0.54 | 2 | -0.29 | 3.54 | -0.67 |
| State University | 80.1 | 57.6 | 68.9 | 57.4 | 11.5 | 0.36 | 3 | -0.76 | 4.66 | 0.33 |
| Extreme/Average | 80.9 | 58.8 | 69.9 | 58.7 | 11.3 | 0.53 | 4 | -0.45 | 3.92 | -0.15 |
| Southwest | | | | | | | | | | |
| Crystal Springs | 80.8 | 57.0 | 68.9 | 61.4 | 7.7 | 1.93 | 3 | 1.11 | 3.94 | 1.12 |
| Natchez | 80.3 | 56.9 | 68.6 | 61.3 | 7.3 | 1.73 | 2 | 0.44 | 3.59 | -1.19 |
| Oakley | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Vicksburg City | 80.8 | 58.0 | 69.4 | 60.0 | 9.3 | 0.97 | 2 | -0.18 | 3.30 | -1.15 |
| Extreme/Average | 80.9 | 59.3 | 70.1 | 60.7 | 9.6 | 1.16 | 3 | 0.21 | 3.48 | -0.60 |
| South-Central | | | | | | | | | | |
| Collins | NA | NA | NA | 60.3 | NA | NA | NA | NA | NA | NA |
| Columbia | 81.0 | 62.4 | 71.7 | 61.7 | 10.2 | 1.47 | 2 | 0.53 | 4.57 | -0.15 |
| Monticello | NA | NA | NA | 61.7 | -29.3 | 2.16 | 4 | 1.32 | 4.13 | 0.13 |
| Extreme/Average | 81.0 | 62.4 | 71.7 | 61.3 | -9.6 | 1.81 | 4 | 0.93 | 4.35 | -0.01 |
| Southeast | | | | | | | | | | |
| Hattiesburg | 81.7 | 64.0 | 72.8 | 61.9 | 11.1 | 0.60 | 1 | -0.07 | 0.91 | -2.94 |
| Laurel | 81.7 | 58.4 | 70.1 | 60.7 | 9.4 | 1.69 | 3 | 0.57 | 5.19 | 0.78 |
| Waynesboro | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Extreme/Average | 81.7 | 61.2 | 71.5 | 60.2 | 10.3 | 1.15 | 3 | 0.25 | 3.05 | -1.08 |
| Coastal | 77 ^ | | 7. . | | - . | 0.15 | | 4 4 4 | 2.40 | 2.00 |
| Biloxi | 77.0 | 65.1 | 71.1 | 63.6 | 7.4 | 0.16 | 1 | -1.14 | 2.48 | -3.00 |
| Poplarville | 78.8 | 61.0 | 69.9 | 61.7 | 8.4 | 0.95 | 2 | 0.04 | 5.50 | 0.83 |
| Saucier | 79.7 | 60.1 | 69.9 | 64.2 | 5.7 | 0.21 | 1 | -1.15 | 2.80 | -2.80 |
| Extreme/Average | 78.5 | 62.1 | 70.3 | 63.2 | 7.2 | 0.44 | 2 | -0.75 | 3.59 | -1.66 |
| State DEN - Departure from | 77.9 | 56.3 | 67.1 | 58.9 | 8.2 | 0.87 | 3 | -0.12 | 3.71 | -0.56 |

DFN = Departure from Normal.

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

NA = Not Available.