



Mississippi Crop Progress and Condition Report

Delta Region - Mississippi Field Office

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Cooperating with Mississippi Department of Agriculture and Commerce

Week Ending: September 2, 2018

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According to the National Agricultural Statistics Service in Mississippi, there were 6.1 days suitable for fieldwork for the **week ending Sunday, September 2, 2018**. Topsoil moisture supplies were 5 percent very short, 31 percent short, 60 percent adequate, and 4 percent surplus. Subsoil moisture supplies were 7 percent very short, 32 percent short, 56 percent adequate, and 5 percent surplus. Low temperatures ranged from 68.2 degrees Fahrenheit at Winona to 74.2 degrees Fahrenheit at Tunica. Highs ranged from 84.4 degrees Fahrenheit at Biloxi to 95.2 degrees Fahrenheit at Verona. Most of the State received rain, with the highest concentration in the coastal part of the State with an average of 2.26 inches.

Crop progress for week ending September 2, 2018

| Crop | This week | Last week | Last year | 5-year average |
|---------------------------|-----------|-----------|-----------|----------------|
| | (percent) | (percent) | (percent) | (percent) |
| Corn, dent | 99 | 97 | 100 | 99 |
| Corn, mature | 92 | 86 | 94 | 91 |
| Corn, harvested | 57 | 39 | 66 | 55 |
| Cotton, setting bolls | 99 | 97 | 99 | 98 |
| Cotton, open bolls | 55 | 36 | 29 | 32 |
| Peanuts, pegging | 99 | 98 | 99 | 100 |
| Peanuts, dugged | 6 | 3 | 4 | 9 |
| Peanuts, harvested | 1 | 0 | 1 | 4 |
| Rice, headed | 100 | 99 | 100 | 97 |
| Rice, mature | 86 | 70 | 83 | 59 |
| Rice, harvested | 49 | 24 | 34 | 19 |
| Sorghum, headed | 100 | 99 | 100 | 100 |
| Sorghum, coloring | 85 | 80 | 83 | 88 |
| Sorghum, mature | 52 | 33 | 65 | 57 |
| Sorghum, harvested | 13 | 5 | 24 | 19 |
| Soybeans, blooming | 100 | 99 | 100 | 100 |
| Soybeans, setting pods | 98 | 97 | 100 | 97 |
| Soybeans, turning color | 66 | 49 | 73 | 57 |
| Soybeans, dropping leaves | 37 | 23 | 53 | 34 |
| Soybeans, harvested | 15 | 7 | 21 | 12 |
| Sweet potatoes, harvested | 1 | 0 | 3 | 5 |
| Watermelons, harvested | 100 | 99 | 100 | 100 |

Crop condition for week ending September 2, 2018

| Item | Very poor | Poor | Fair | Good | Excellent |
|----------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| Blueberries | 0 | 2 | 30 | 64 | 4 |
| Corn | 0 | 2 | 26 | 55 | 17 |
| Cotton | 0 | 5 | 22 | 54 | 19 |
| Livestock | 0 | 5 | 31 | 54 | 10 |
| Pasture | 1 | 14 | 40 | 40 | 5 |
| Peanuts | 0 | 3 | 27 | 68 | 2 |
| Rice | 0 | 1 | 23 | 54 | 22 |
| Sorghum | 0 | 0 | 16 | 72 | 12 |
| Soybeans | 0 | 3 | 27 | 54 | 16 |
| Sweet potatoes | 0 | 3 | 46 | 44 | 7 |

Comments from Cooperative Extension Service County Agents

“Corn harvest is in full swing and yields are decent. Cotton is popping open in some areas and soybeans are drying down rapidly. Irrigation is still utilized in some areas but has dropped off a lot.”

- Jimbo Burkhalter, Tallahatchie County

“Recent rains will aid in some getting enough forage growth for a third cutting of hay. Corn harvest has varied from average to really good on early planted corn. A couple of growers have begun sweet potato harvest.”

- Trent Barnett, Calhoun County

“Overall it's been a positive week. Corn is near harvest and cotton is close to defoliation. Warm temps should make for easy defol decisions. Some cotton cracked open early due to drought and/or potassium deficiency. Early planted soybeans for NE Mississippi are almost finished filling out pods, but later plantings need more rainfall.”

- Dr. Bill Burdine, Union County

“Corn harvest was winding down and reported yields are pretty good. Soybean harvest is cranking up and cotton harvest is just around the corner.”

- Preston Aust, Issaquena County

“Rains over the last week slowed corn harvest and hay production. Now Tropical Storm Gordon will add to the moisture levels. Some producers have begun preparing ground for fall seeded grasses.”

- Charles "Richard" Hay, Walthall 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 September 2, 2018

| 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) | 78.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Clarksdale | 92.0 | 70.0 | 81.0 | 79.0 | 2.1 | 0.40 | 1 | 0.25 | 2.26 | 1.57 |
| Cleveland | 93.7 | 73.4 | 83.6 | 80.8 | 2.8 | 0.01 | 1 | -0.74 | 6.34 | 3.49 |
| Lambert | 91.6 | 72.2 | 81.9 | 79.8 | 2.1 | (NA) | 0 | -0.46 | 3.15 | 0.73 |
| Tunica | 94.0 | 74.2 | 84.1 | 79.6 | 4.4 | 0.15 | 2 | -0.18 | 1.49 | 0.10 |
| Extreme/Average | 92.8 | 72.5 | 82.7 | 79.6 | 2.8 | 0.19 | 2 | -0.28 | 3.31 | 1.47 |
| North central | | | | | | | | | | |
| Ashland | 89.4 | 69.1 | 79.3 | (NA) | (NA) | 1.46 | 1 | 0.86 | 2.56 | -0.30 |
| Batesville | (NA) | (NA) | (NA) | 77.7 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Hickory Flat | (NA) | (NA) | (NA) | 77.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Independence | 88.3 | 70.7 | 79.5 | 77.3 | 2.2 | 1.59 | 2 | 0.98 | 4.57 | 1.77 |
| University | 91.4 | 70.1 | 80.8 | 78.6 | 2.2 | 0.17 | 4 | -0.56 | 2.96 | -0.12 |
| Extreme/Average | 89.7 | 70.0 | 79.9 | 77.7 | 2.2 | 1.07 | 4 | 0.43 | 3.36 | 0.45 |
| Northeast | | | | | | | | | | |
| Booneville | (NA) | (NA) | (NA) | 76.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Corinth | (NA) | (NA) | (NA) | 76.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Fulton | (NA) | (NA) | (NA) | 77.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Tupelo | 91.1 | 71.4 | 81.3 | 79.1 | 2.2 | 0.17 | 1 | -0.52 | 3.95 | 0.64 |
| Verona | 95.2 | 72.4 | 83.8 | 79.2 | 4.4 | 0.18 | 1 | -0.37 | 4.10 | 0.92 |
| Extreme/Average | 93.2 | 71.9 | 82.6 | 77.8 | 3.3 | 0.17 | 1 | -0.45 | 4.03 | 0.78 |
| Lower delta | | | | | | | | | | |
| Belzoni | 91.7 | 72.8 | 82.3 | 80.8 | 1.5 | 0.30 | 2 | -0.28 | 4.93 | 2.10 |
| Moorhead | 90.6 | 72.6 | 81.6 | 80.5 | 1.1 | 0.84 | 2 | 0.18 | 5.82 | 3.24 |
| Rolling Fork | (NA) | (NA) | (NA) | 80.3 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Yazoo City | (NA) | (NA) | (NA) | 79.9 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Extreme/Average | 91.2 | 72.7 | 81.9 | 80.4 | 1.3 | 0.57 | 2 | -0.05 | 5.38 | 2.67 |
| Central | | | | | | | | | | |
| Kosciusko | 89.8 | 71.5 | 80.7 | 78.2 | 2.4 | 2.28 | 2 | 1.55 | 6.72 | 3.41 |
| Winona | 91.3 | 68.2 | 79.8 | 77.2 | 2.5 | 1.56 | 4 | 0.80 | 3.51 | 0.58 |
| Extreme/Average | 90.5 | 69.8 | 80.2 | 77.7 | 2.5 | 1.92 | 4 | 1.18 | 5.12 | 2.00 |
| East central | | | | | | | | | | |
| Columbus | 94.6 | 73.8 | 84.2 | 79.6 | 4.4 | (NA) | 0 | -0.60 | 0.65 | -2.17 |
| Macon | 93.0 | 71.8 | 82.4 | 79.3 | 3.2 | 0.33 | 2 | -0.33 | 1.33 | -1.23 |
| Philadelphia | 92.2 | 71.0 | 81.6 | 80.1 | 1.2 | 0.00 | 0 | -0.53 | 3.50 | -0.23 |
| State University | 93.9 | 71.0 | 82.4 | 78.8 | 3.6 | 1.62 | 3 | 0.79 | 2.80 | -0.84 |
| Extreme/Average | 93.4 | 71.9 | 82.7 | 79.5 | 3.1 | 0.65 | 3 | -0.17 | 2.07 | -1.12 |
| Southwest | | | | | | | | | | |
| Brookhaven City | (NA) | (NA) | (NA) | 79.6 | (NA) | (NA) | (NA) | (NA) | 0.53 | -0.84 |
| Crystal Springs | (NA) | (NA) | (NA) | 81.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Natchez | 90.3 | 70.3 | 80.2 | 79.4 | 0.8 | 0.23 | 3 | -0.83 | 2.95 | -1.16 |
| Vicksburg City | 91.0 | 73.4 | 82.2 | 80.3 | 1.9 | 0.67 | 3 | -0.29 | 3.21 | 0.04 |
| Extreme/Average | 90.7 | 71.8 | 81.2 | 80.2 | 1.4 | 0.45 | 3 | -0.56 | 2.23 | -0.65 |
| South central | | | | | | | | | | |
| Collins | (NA) | (NA) | (NA) | 79.3 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Columbia | 90.0 | 71.8 | 80.9 | 80.8 | 0.0 | 2.59 | 5 | 1.72 | 9.00 | 4.89 |
| Monticello | (NA) | (NA) | (NA) | 80.6 | (NA) | 1.72 | 3 | 1.36 | 4.84 | 4.03 |
| Extreme/Average | 90.0 | 71.8 | 80.9 | 80.3 | 0.0 | 2.15 | 5 | 1.54 | 6.92 | 4.46 |
| Southeast | | | | | | | | | | |
| Hattiesburg | 90.6 | 71.4 | 81.0 | 80.8 | 0.1 | 0.01 | 1 | -0.86 | 7.25 | 2.49 |
| Laurel | 91.3 | 70.9 | 81.1 | 79.7 | 1.4 | 2.08 | 5 | 1.24 | 4.93 | 0.89 |
| Newton | (NA) | (NA) | (NA) | 78.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Extreme/Average | 90.9 | 71.2 | 81.0 | 79.7 | 0.7 | 1.04 | 5 | 0.19 | 6.09 | 1.69 |
| Coastal | | | | | | | | | | |
| Biloxi | 84.4 | 74.0 | 79.2 | 81.8 | -2.6 | 4.90 | 7 | 3.66 | 10.96 | 5.49 |
| Poplarville | 89.8 | 71.8 | 80.8 | 80.0 | 0.6 | 0.38 | 3 | -0.35 | 2.49 | -1.89 |
| Saucier | 87.8 | 71.0 | 79.4 | 81.3 | -2.1 | 1.49 | 3 | 0.75 | 7.12 | 1.54 |
| Extreme/Average | 87.3 | 72.3 | 79.8 | 81.0 | -1.4 | 2.26 | 7 | 1.35 | 6.86 | 1.71 |
| State | 91.0 | 71.5 | 81.2 | 79.3 | 1.6 | 1.07 | 4 | 0.31 | 4.47 | 1.24 |

(NA) Not available.

Normal = Averaged collected data from 1981-2010.

DFN = Departure From Normal.