



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 October 15, 2017

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According to the National Agricultural Statistics Service in Mississippi, there were 6.2 days suitable for fieldwork for the **week ending Sunday, October 15, 2017**. Topsoil moisture supplies were 7 percent very short, 40 percent short, 51 percent adequate, and 2 percent surplus. Subsoil moisture supplies were 6 percent very short, 36 percent short, 56 percent adequate, and 2 percent surplus. Low temperatures ranged from 50.0 degrees Fahrenheit at Tunica to 73.6 degrees Fahrenheit at Biloxi. Highs ranged from 70.0 degrees Fahrenheit at Tunica to 90.0 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 1.40 inches.

Crop progress for week ending October 15, 2017

| Crop | This week | Last week | Last year | 5-year average |
|---------------------------|----------------|----------------|----------------|----------------|
| | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> |
| Corn, harvested | 100 | 99 | 100 | 99 |
| Cotton, open bolls | 93 | 89 | 100 | 97 |
| Cotton, harvested | 46 | 32 | 67 | 54 |
| Peanuts, dug | 71 | 56 | 75 | 67 |
| Peanuts, harvested | 45 | 28 | 53 | 50 |
| Rice, harvested | 96 | 93 | 93 | 92 |
| Sorghum, harvested | 100 | 97 | 99 | 92 |
| Soybeans, turning color | 99 | 96 | 100 | 99 |
| Soybeans, dropping leaves | 95 | 91 | 95 | 93 |
| Soybeans, mature | 91 | 86 | 94 | NA |
| Soybeans, harvested | 80 | 73 | 86 | 81 |
| Sweet Potatoes, harvested | 70 | 63 | 59 | 60 |
| Winter Wheat, planted | 8 | 4 | 10 | 14 |
| Winter Wheat, emerged | 1 | 0 | 2 | 5 |

Crop condition for week ending October 15, 2017

| Item | Very poor | Poor | Fair | Good | Excellent |
|-------------|----------------|----------------|----------------|----------------|----------------|
| | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> |
| Blueberries | 1 | 4 | 13 | 81 | 1 |
| Cotton | 0 | 8 | 32 | 40 | 20 |
| Livestock | 0 | 3 | 23 | 64 | 10 |
| Pasture | 2 | 11 | 33 | 49 | 5 |
| Peanuts | 0 | 5 | 28 | 58 | 9 |

NA = Not Available.

Comments from Cooperative Extension Service County Agents

“Cotton harvest is in full swing. Early reports are that the cotton crop might be a little below normal. Right now it is hard to tell since none has been ginned. All estimates are based on modules. Early ryegrass has developed blast. September planted grass looks good.”

- Stephen “Steve” R. Winters, Grenada County

“Conditions are very dry in portions of the county. Pastures planted with cool season crops are struggling.”

- Tracey Robertson, Carroll County

“Last week, most of the county got some much needed rain to assist getting winter grass started. We will certainly need that trend to continue through this month in order to have valuable winter forage for our livestock producers.”

- Bert Gilmore, Neshoba County

“Scattered showers throughout the area relieved some of the dryness for a lot of producers. Soybean yields are looking good and dryer weather is allowing producers to get in the fields easily.”

- Ross Alan Overstreet, Lamar County

“We are still picking cotton and scrapping up the remainder of the soybean crop. Sweet potato and peanut harvest are still ongoing as well. Conditions remain dry and producers are busy getting tillage and beds set for next year.”

- Preston Aust, Humphreys 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:

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Southern Regional Climate Center
Louisiana State University
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United States Department of Agriculture
National Agricultural Statistics Service
Delta Region - Mississippi Field Office
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Mississippi Weather Summary for Week Ending October 15, 2017

| Division/Station | Air Temperature | | | | | Precipitation | | | | |
|----------------------|-----------------|-------------|-------------|-------------|------------|---------------|-----------|--------------|-------------|----------------|
| | Max | Min | Avg | Norm | DFN | One Week | Rain Days | DFN | Four Weeks | Four Weeks DFN |
| Upper Delta | | | | | | | | | | |
| Clarksdale | 85.5 | 61.5 | 73.5 | 64.6 | 8.4 | 0.33 | 1 | -0.17 | 0.33 | -0.88 |
| Cleveland | 87.7 | 62.1 | 74.9 | 66.0 | 8.9 | 0.52 | 1 | -0.36 | 0.79 | -2.63 |
| Lambert | 87.2 | 60.5 | 73.8 | 65.2 | 8.7 | 0.60 | 1 | -0.16 | 2.14 | -0.99 |
| Tunica | 70.0 | 50.0 | 60.0 | 64.8 | -4.8 | 0.00 | 0 | -0.13 | 0.00 | -1.35 |
| Extreme/Average | 82.6 | 58.5 | 70.6 | 64.9 | 5.3 | 0.36 | 1 | -0.21 | 0.82 | -1.46 |
| North-Central | | | | | | | | | | |
| Ashland | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Hickory Flat | NA | NA | NA | 61.8 | NA | NA | NA | NA | NA | NA |
| Independence | 80.6 | 57.4 | 69.0 | 62.0 | 7.0 | 2.05 | 2 | 1.13 | 2.15 | -1.39 |
| University | 84.9 | 58.4 | 71.6 | 63.0 | 8.7 | 0.14 | 1 | -0.93 | 0.15 | -3.74 |
| Extreme/Average | 82.8 | 57.9 | 70.3 | 62.6 | 7.8 | 1.09 | 2 | 0.10 | 1.15 | -2.56 |
| Northeast | | | | | | | | | | |
| Booneville | 78.0 | 58.3 | 68.1 | 61.7 | 6.5 | 0.55 | 3 | -0.33 | 0.95 | -2.70 |
| Corinth | NA | NA | NA | 61.3 | NA | NA | NA | NA | NA | -2.39 |
| Fulton | NA | NA | NA | 62.5 | NA | NA | NA | NA | NA | NA |
| Pontotoc | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Tupelo | 80.6 | 60.4 | 70.5 | 64.0 | 6.5 | 0.40 | 2 | -0.61 | 1.00 | -3.00 |
| Verona | 84.1 | 58.6 | 71.4 | 63.7 | 7.7 | 1.04 | NA | 0.06 | 1.12 | -3.07 |
| Extreme/Average | 80.9 | 59.1 | 70.0 | 62.6 | 6.9 | 0.66 | 3 | -0.29 | 1.02 | -2.79 |
| Lower Delta | | | | | | | | | | |
| Belzoni | 88.0 | 52.2 | 70.1 | 66.8 | 3.3 | 0.03 | 1 | -0.85 | 0.03 | -2.98 |
| Moorhead | 86.6 | 62.3 | 74.4 | 66.8 | 7.6 | 0.00 | 0 | -0.87 | 0.12 | -3.50 |
| Rolling Fork | NA | NA | NA | 66.5 | NA | NA | NA | NA | NA | NA |
| Yazoo City | 90.0 | 64.4 | 77.2 | 66.3 | 10.9 | 0.00 | 0 | -1.07 | 0.02 | -3.41 |
| Extreme/Average | 88.2 | 59.6 | 73.9 | 66.6 | 7.3 | 0.01 | 1 | -0.93 | 0.06 | -3.30 |
| Central | | | | | | | | | | |
| Canton | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kosciusko | 82.7 | 61.7 | 72.2 | 63.3 | 8.7 | 0.12 | 2 | -0.73 | 0.55 | -3.13 |
| Winona | 84.9 | 56.3 | 70.6 | 62.6 | 8.0 | 0.02 | 1 | -0.78 | 0.42 | -2.90 |
| Extreme/Average | 83.8 | 59.0 | 71.4 | 63.0 | 8.3 | 0.07 | 2 | -0.76 | 0.48 | -3.01 |
| East-Central | | | | | | | | | | |
| Aberdeen | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Columbus | 83.8 | 62.5 | 73.1 | 65.3 | 7.6 | 0.89 | 2 | 0.40 | 1.41 | -1.08 |
| Macon | 85.0 | 62.0 | 73.5 | 64.6 | 8.9 | 0.73 | 2 | -0.06 | 1.08 | -2.27 |
| Philadelphia | 84.5 | 62.7 | 73.6 | 65.8 | 7.6 | 0.62 | 2 | -0.14 | 1.12 | -1.95 |
| State University | 83.9 | 62.1 | 73.0 | 63.9 | 9.1 | 0.26 | 3 | -0.67 | 1.73 | -1.78 |
| Extreme/Average | 84.3 | 62.3 | 73.3 | 64.9 | 8.3 | 0.62 | 3 | -0.12 | 1.33 | -1.77 |
| Southwest | | | | | | | | | | |
| Crystal Springs | 88.7 | 65.7 | 77.2 | 68.4 | 8.0 | 0.82 | 2 | 0.47 | 2.10 | 0.13 |
| Natchez | 86.1 | 63.4 | 74.8 | 66.8 | 8.0 | 0.00 | 0 | -1.03 | 0.73 | -2.88 |
| Oakley | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Vicksburg City | 87.3 | 65.0 | 76.1 | 66.8 | 9.3 | 0.03 | 1 | -1.09 | 0.16 | -3.33 |
| Extreme/Average | 87.4 | 64.7 | 76.0 | 67.0 | 8.5 | 0.28 | 2 | -0.55 | 0.81 | -2.07 |
| South-Central | | | | | | | | | | |
| Collins | NA | NA | NA | 66.0 | NA | NA | NA | NA | NA | NA |
| Columbia | 88.3 | 67.7 | 78.0 | 68.1 | 9.9 | 1.01 | 2 | 0.19 | 1.81 | -1.32 |
| Monticello | NA | NA | NA | 67.2 | NA | 1.78 | 1 | 1.67 | 2.61 | 2.08 |
| Extreme/Average | 88.3 | 67.7 | 78.0 | 67.1 | 9.9 | 1.40 | 2 | 0.93 | 2.21 | 0.38 |
| Southeast | | | | | | | | | | |
| Hattiesburg | 86.5 | 67.8 | 77.2 | 68.1 | 9.1 | 0.05 | 2 | -0.61 | 1.01 | -2.41 |
| Laurel | 86.2 | 65.7 | 75.9 | 66.5 | 9.2 | 0.70 | 2 | -0.07 | 2.88 | -0.17 |
| Waynesboro | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Extreme/Average | 86.3 | 66.8 | 76.6 | 66.3 | 9.2 | 0.38 | 2 | -0.34 | 1.39 | -1.27 |
| Coastal | | | | | | | | | | |
| Biloxi | 85.6 | 73.6 | 79.6 | 71.3 | 8.3 | 1.19 | 4 | 0.33 | 7.39 | 3.25 |
| Poplarville | 83.0 | 73.0 | 78.0 | 68.1 | 9.2 | 0.08 | 1 | -0.17 | 1.14 | -1.56 |
| Saucier | 86.4 | 70.7 | 78.6 | 70.8 | 7.8 | 1.34 | 2 | 0.51 | 6.11 | 1.90 |
| Extreme/Average | 85.0 | 72.4 | 78.7 | 70.1 | 8.4 | 0.87 | 4 | 0.22 | 4.88 | 1.20 |
| State | 85.1 | 62.9 | 74.0 | 65.5 | 8.2 | 0.54 | 2 | -0.23 | 1.32 | -1.76 |

DFN = Departure from Normal.

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

NA = Not Available.