



# Mississippi Crop Progress and Condition Report

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Cooperating with Mississippi Department of Agriculture and Commerce

Week Ending August 3, 2014

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According to the National Agricultural Statistics Service in Mississippi, there were 5.6 days suitable for fieldwork for the **week ending Sunday, August 3, 2014**. Topsoil moisture supplies were 4 percent very short, 30 percent short, 56 percent adequate, and 10 percent surplus. Subsoil moisture supplies were 3 percent very short, 25 percent short, 61 percent adequate, and 11 percent surplus. Low temperatures ranged from 61.7 degrees Fahrenheit at Fulton to 73.4 degrees Fahrenheit at Monticello. Highs ranged from 81.8 degrees Fahrenheit at Aberdeen to 92.6 degrees Fahrenheit at Laurel. Most of the state received less than a half inch of rain, except for the southwest region which received an average of 1.25 inches.

**Crop progress for week ending August 3, 2014**

| Crop                       | This week | Last week | Last year | 5-year average |
|----------------------------|-----------|-----------|-----------|----------------|
|                            | Percent   | Percent   | Percent   | Percent        |
| Corn, silked               | 100       | 99        | 100       | 100            |
| Corn, dough                | 91        | 85        | 95        | 98             |
| Corn, dent                 | 70        | 58        | 81        | 89             |
| Corn, mature               | 26        | 18        | 12        | 33             |
| Cotton, squaring           | 97        | 95        | 99        | 100            |
| Cotton, setting bolls      | 79        | 74        | 64        | 86             |
| Hay-Warm Season, harvested | 70        | 62        | 73        | 73             |
| Peanuts, pegging           | 82        | 73        | 95        | 99             |
| Rice, headed               | 66        | 58        | 52        | 74             |
| Rice, mature               | 3         | 0         | 0         | 6              |
| Sorghum, headed            | 79        | 72        | 88        | 97             |
| Sorghum, coloring          | 36        | 23        | 37        | 50             |
| Sorghum, mature            | 4         | --        | 0         | 8              |
| Soybeans, blooming         | 84        | 80        | 89        | 97             |
| Soybeans, setting pods     | 63        | 52        | 47        | 82             |
| Soybeans, turning color    | 5         | --        | 0         | 10             |
| Watermelons, harvested     | 81        | 78        | 98        | 96             |

**Crop condition for week ending August 3, 2014**

| Item           | Very poor | Poor    | Fair    | Good    | Excellent |
|----------------|-----------|---------|---------|---------|-----------|
|                | Percent   | Percent | Percent | Percent | Percent   |
| Blueberries    | 0         | 1       | 28      | 64      | 7         |
| Corn           | 0         | 6       | 22      | 43      | 29        |
| Cotton         | 0         | 2       | 27      | 57      | 14        |
| Hay            | 0         | 4       | 30      | 54      | 12        |
| Livestock      | 0         | 3       | 20      | 59      | 18        |
| Pasture        | 0         | 5       | 21      | 58      | 16        |
| Peanuts        | 0         | 6       | 27      | 55      | 12        |
| Rice           | 0         | 0       | 13      | 60      | 27        |
| Sorghum        | 0         | 5       | 20      | 55      | 20        |
| Soybeans       | 0         | 5       | 19      | 53      | 23        |
| Sweet Potatoes | 0         | 2       | 39      | 43      | 16        |

## Comments from Extension Agents

“Sugarcane aphids found in most sorghum fields. Broad scale irrigation is occurring for first time this growing season.”

-Jeremy Wayne Moore, Quitman County

“Another week of below normal temperatures. Parts of the county experienced some pop up thunderstorm showers Saturday. Crops and hay fields continue to progress well due to previous adequate rainfall. However, some areas could benefit from additional rainfall and those areas will continue to increase until the next rain. Cooler temperatures have been very beneficial for weaning calves. Farmers’ markets continue to be very busy.”

- Terry Wayne “Skip” Glidewell, Prentiss County

“The week was good and cool weather made it nice for farmers in the field. There were a few scattered showers especially over the weekend. Livestock have had plenty of grass this year and with cattle prices up, farmers have had a good year.”

-Tracy Robertson, Carroll County

“The lack of rain over the past few weeks is slowing down the growth of grasses for hay and causing pond water levels to lower.”

-Ruby Rankin, Kemper County

“Producers have had a good week for hay harvest; however occasional afternoon showers have caused some aggravation. Armyworm pressure is still higher than normal. Vegetable growers have enjoyed a bit of an extended season with the unusually cooler temperatures.”

- Mitchell Hunter, Greene 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 August 3, 2014**

| Division/Station     | Air Temperature |      |      |      |      | Precipitation |           |       |            |                |
|----------------------|-----------------|------|------|------|------|---------------|-----------|-------|------------|----------------|
|                      | Max             | Min  | Avg  | Norm | DFN  | One Week      | Rain Days | DFN   | Four Weeks | Four Weeks DFN |
| <b>Upper Delta</b>   |                 |      |      |      |      |               |           |       |            |                |
| Clarksdale           | 85.6            | 69.2 | 77.4 | 81.0 | -3.6 | 0.24          | 1         | -0.25 | 3.15       | 0.83           |
| Cleveland            | 85.4            | 67.9 | 76.6 | 82.4 | -5.8 | 0.45          | 4         | -0.34 | 4.56       | 1.36           |
| Lambert              | 86.5            | 67.2 | 77.2 | 82.2 | -5.0 | 0.09          | 1         | -0.62 | 5.17       | 2.96           |
| Tunica               | 84.2            | 67.0 | 75.6 | 81.9 | -6.4 | 0.05          | 1         | -0.50 | 1.94       | -0.94          |
| Extreme/Average      | 85.4            | 67.8 | 76.7 | 81.9 | -5.2 | 0.21          | 4         | -0.43 | 3.70       | 1.05           |
| <b>North-Central</b> |                 |      |      |      |      |               |           |       |            |                |
| Ashland              | 82.9            | 62.6 | 72.7 | NA   | NA   | 0.01          | 1         | -1.01 | 4.73       | 0.65           |
| Batesville           | 85.3            | 65.1 | 75.2 | 80.0 | -4.8 | 0.00          | 0         | -0.69 | 3.58       | 0.35           |
| Hickory Flat         | 84.6            | 62.6 | 73.6 | 79.2 | -5.6 | 0.01          | 1         | -0.99 | 2.86       | -1.08          |
| Independence         | 83.0            | 64.7 | 73.9 | 79.3 | -5.4 | 0.03          | 1         | -0.83 | 5.08       | 1.56           |
| University           | 87.0            | 65.9 | 76.4 | 80.7 | -4.3 | 0.00          | 0         | -0.94 | 4.54       | 0.79           |
| Extreme/Average      | 84.6            | 64.2 | 74.4 | 79.8 | -5.0 | 0.01          | 1         | -0.89 | 4.16       | 0.45           |
| <b>Northeast</b>     |                 |      |      |      |      |               |           |       |            |                |
| Corinth              | 83.9            | 65.3 | 75.2 | 79.5 | -4.4 | 0.00          | 0         | -0.84 | 6.57       | 2.57           |
| Fulton               | 83.7            | 61.7 | 72.7 | 79.6 | -6.9 | 0.00          | 0         | -0.82 | 5.75       | 2.01           |
| Pontotoc             | 82.2            | 65.0 | 73.6 | 79.5 | -5.9 | 0.00          | 0         | -0.69 | 5.82       | 2.23           |
| Tupelo               | 83.6            | 66.9 | 75.2 | 81.0 | -5.8 | 0.03          | 1         | -0.84 | 1.60       | -2.03          |
| Verona               | 84.3            | 65.9 | 75.1 | 81.2 | -6.1 | 0.00          | 0         | -0.89 | 4.89       | 1.46           |
| Extreme/Average      | 83.5            | 65.0 | 74.3 | 80.2 | -5.8 | 0.01          | 1         | -0.82 | 4.93       | 1.25           |
| <b>Lower Delta</b>   |                 |      |      |      |      |               |           |       |            |                |
| Belzoni              | 84.4            | 67.4 | 75.9 | 82.3 | -6.4 | 0.00          | 0         | -0.66 | 4.60       | 1.40           |
| Moorhead             | 83.9            | 68.6 | 76.2 | 82.5 | -6.3 | 0.24          | 4         | -0.54 | 4.26       | 0.82           |
| Rolling Fork         | 86.3            | 69.3 | 77.9 | 82.4 | -4.5 | 0.75          | 5         | -0.02 | 7.53       | 4.16           |
| Yazoo City           | 86.7            | 69.6 | 78.1 | 81.7 | -3.6 | 0.10          | 1         | -0.74 | 3.72       | 0.37           |
| Extreme/Average      | 85.3            | 68.7 | 77.0 | 82.2 | -5.2 | 0.27          | 5         | -0.49 | 5.03       | 1.69           |
| <b>Central</b>       |                 |      |      |      |      |               |           |       |            |                |
| Canton               | 85.3            | 65.3 | 75.3 | 80.8 | -5.6 | 0.06          | 3         | -0.81 | 1.06       | -1.67          |
| Winona               | 84.3            | 66.4 | 75.8 | 79.0 | -3.2 | 0.08          | 3         | -0.74 | 5.72       | 1.75           |
| Extreme/Average      | 84.8            | 65.8 | 75.5 | 79.9 | -4.4 | 0.07          | 3         | -0.78 | 3.39       | 0.04           |
| <b>East-Central</b>  |                 |      |      |      |      |               |           |       |            |                |
| Aberdeen             | 81.8            | 65.4 | 73.6 | 81.2 | -7.6 | 0.50          | 1         | -0.23 | 2.77       | -0.02          |
| Columbus             | 84.3            | 68.8 | 76.6 | 82.0 | -5.3 | 0.12          | 1         | -0.65 | 2.07       | -1.53          |
| Macon                | 85.8            | 68.0 | 77.4 | 80.8 | -3.4 | 1.03          | 1         | 0.31  | 2.56       | -1.14          |
| Philadelphia         | 87.9            | 63.9 | 75.9 | 81.7 | -5.9 | 0.00          | 0         | -1.08 | 1.33       | -2.86          |
| State University     | 86.9            | 66.7 | 76.8 | 81.1 | -4.3 | 0.05          | 2         | -0.83 | 2.25       | -1.45          |
| Extreme/Average      | 85.3            | 66.6 | 76.0 | 81.4 | -5.3 | 0.34          | 2         | -0.50 | 2.20       | -1.40          |
| <b>Southwest</b>     |                 |      |      |      |      |               |           |       |            |                |
| Crystal Springs      | 86.7            | 67.8 | 77.0 | 82.4 | -5.4 | 0.15          | 2         | -0.92 | 4.01       | -0.23          |
| Natchez              | 84.8            | 68.7 | 76.7 | 81.0 | -4.3 | 4.12          | 3         | 3.43  | 6.43       | 3.09           |
| Oakley               | 89.6            | 66.6 | 78.1 | 82.0 | -3.9 | 0.00          | 0         | -0.61 | 4.90       | 1.87           |
| Vicksburg City       | 86.6            | 70.2 | 79.3 | 81.8 | -2.5 | 0.74          | 3         | 0.04  | 2.49       | -1.06          |
| Extreme/Average      | 86.9            | 68.3 | 77.8 | 81.8 | -4.0 | 1.25          | 3         | 0.49  | 4.46       | 0.92           |
| <b>South-Central</b> |                 |      |      |      |      |               |           |       |            |                |
| Collins              | 88.7            | 70.4 | 79.6 | 80.9 | -1.3 | 0.20          | 1         | -0.93 | 4.80       | 0.53           |
| Columbia             | 87.1            | 67.6 | 77.4 | 82.0 | -4.6 | 0.08          | 2         | -1.05 | 3.29       | -1.42          |
| Monticello           | 91.3            | 73.4 | 82.4 | 82.0 | 0.3  | 0.15          | 1         | -0.67 | 3.06       | -0.45          |
| Extreme/Average      | 89.0            | 70.5 | 79.8 | 81.6 | -1.9 | 0.14          | 2         | -0.88 | 3.72       | -0.45          |
| <b>Southeast</b>     |                 |      |      |      |      |               |           |       |            |                |
| Hattiesburg          | 88.0            | 68.4 | 78.2 | 81.7 | -3.5 | 0.10          | 1         | -1.20 | 1.79       | -3.35          |
| Laurel               | 92.6            | 70.2 | 80.5 | 81.2 | -0.7 | 0.00          | 0         | -0.97 | 1.81       | -2.55          |
| Extreme/Average      | 90.3            | 69.3 | 79.4 | 81.5 | -2.1 | 0.05          | 1         | -1.08 | 1.80       | -2.95          |
| <b>Coastal</b>       |                 |      |      |      |      |               |           |       |            |                |
| Biloxi               | 89.1            | 72.3 | 80.7 | 83.0 | -2.3 | 0.46          | 1         | -1.12 | 5.78       | -0.54          |
| Poplarville          | 88.6            | 68.2 | 78.4 | 80.9 | -2.5 | 0.00          | 0         | -0.99 | 3.48       | -1.67          |
| Saucier              | 87.6            | 72.0 | 79.8 | 82.5 | -2.7 | 0.00          | 0         | -1.85 | 2.23       | -4.75          |
| Extreme/Average      | 88.4            | 70.8 | 79.6 | 82.1 | -2.5 | 0.15          | 1         | -1.32 | 3.83       | -2.32          |
| <b>State</b>         | 86.5            | 67.6 | 77.1 | 81.2 | -4.1 | 0.28          | 2         | -0.64 | 3.62       | -0.27          |

DFN = Departure from Normal.

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

NA = Not Available.