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Mississippi Crop Progress and Condition Report

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Week Ending: April 22, 2018

Released: April 23, 2018

According to the National Agricultural Statistics Service in Mississippi, there were 4.0 days suitable for fieldwork for the **week ending Sunday, April 22, 2018**. Topsoil moisture supplies were 0 percent very short, 2 percent short, 49 percent adequate, and 49 percent surplus. Subsoil moisture supplies were 0 percent very short, 2 percent short, 53 percent adequate, and 45 percent surplus. Low temperatures ranged from 35.3 degrees Fahrenheit at Winona to 53.7 degrees Fahrenheit at Biloxi. Highs ranged from 55.0 degrees Fahrenheit at Brookhaven City to 78.3 degrees Fahrenheit at Laurel. Most of the State received some rain, with the highest concentration in the east central part of the State with an average of 1.02 inches.

Crop progress for week ending April 22, 2018

| Crop | This week | Last week | Last year | 5-year average | |
|--------------------------------|--------------|--------------|--------------|-------------------|--|
| | (percent) | (percent) | (percent) | (percent) | |
| Corn, planted | 81 | 64 | 94 | 76 | |
| Corn, emerged | 60 | 45 | 83 | 55 | |
| Cotton, planted | 1 | 0 | 10 | 4 | |
| Hay-Cool Season, first cutting | 4 | 1 | 11 | 8 | |
| Peanuts, planted | 4 | 2 | 7 | 4 | |
| Peanuts, emerged | 1 | (NA) | 1 | 0 | |
| Rice, planted | 40 | 18 | 73 | 38 | |
| Rice, emerged | 10 | 5 | 40 | 20 | |
| Sorghum, planted | 3 | 0 | 43 | 15 | |
| Soybeans, planted | 30 | 18 | 58 | 28 | |
| Soybeans, emerged | 9 | 4 | 34 | 14 | |
| Watermelons, planted | 47 | 34 | 88 | 51 | |
| Winter wheat, headed | 55 | 35 | 82 | 46 | |

Crop condition for week ending April 22, 2018

| Item | Very poor | Poor | Fair | Good | Excellent | |
|--------------|--------------|-----------|-----------|-----------|-----------|--|
| | (percent) | (percent) | (percent) | (percent) | (percent) | |
| Blueberries | 0 | 1 | 11 | 78 | 10 | |
| Corn | 1 | 1 | 45 | 50 | 3 | |
| Livestock | 0 | 4 | 27 | 61 | 8 | |
| Pasture | 2 | 8 | 32 | 51 | 7 | |
| Winter wheat | 1 | 11 | 35 | 47 | 6 | |

(NA) Not available.

Comments from Cooperative Extension Service County Agents

"Hay producers made a few spray applications before the rain over the last two weeks. We also had a light frost last Wednesday. We still have some cattle producers feeding hay."

- Lemon Ray Phelps, Marshall County

"Producers are finally able to put some seed in the ground. Corn was being planted on the higher ground. Low fields or fields with low areas were still too wet! Pastures have greened, but the Bermuda had stalled due to 32 degree mornings."

- Stephen "Steve" R. Winters, Grenada County

"Wet conditions were still limiting fieldwork. Weekend rains will not help with getting in the fields early next week. We could use several days of dry weather."

- Brandon Alberson, Lee County

"Cool weather and rain has some producers way behind on planting to date. More rain received over the weekend cut fieldwork short yet again."

- Preston Aust, Humphreys County

"Spring is hesitant to take over. Cooler temperatures and frequent rains have limited fieldwork to a couple of days per week. Corn stands are looking good. Producers are still waiting on warmer/drier conditions to plant soybeans."

- Ross Alan Overstreet, Lamar 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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| | Air Temperature | | | | | Precipitation | | | | |
|------------------|-----------------|------|-------------|------|-------|---------------|--------------|-------|---------------|----------------------|
| Division/Station | Max | Min | Avg | Norm | DFN | One Week | Rain Days | DFN | Four Weeks | Four Weeks DFN |
| Upper delta | | | | | | | | | | |
| Charleston | (NA) | (NA) | (NA) | 62.7 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Clarksdale | 61.0 | 39.0 | 50.0 | 63.0 | -12.4 | 0.00 | 0 | -0.50 | 2.84 | 1.00 |
| Cleveland | 68.4 | 43.9 | 56.1 | 63.9 | -7.8 | 0.81 | 1 | -0.31 | 9.75 | 5.35 |
| Lambert | 69.8 | 43.3 | 57.3 | 63.4 | -6.2 | 1.30 | 1 | 0.21 | 10.28 | 6.28 |
| Tunica | (NA) | (NA) | (NA) | 63.7 | (NA) | (NA) | (NA) | (NA) | 1.44 | 0.18 |
| Extreme/Average | 66.4 | 42.1 | 54.5 | 63.3 | -8.8 | 0.70 | () | -0.20 | 6.08 | 3.20 |
| North central | 00.1 | | 01.0 | 00.0 | 0.0 | 0.10 | • | 0.20 | 0.00 | 0.20 |
| Ashland | 64.9 | 37.9 | 51.4 | (NA) | (NA) | 0.25 | 1 | -1.02 | 7.39 | 2.60 |
| Batesville | (NA) | (NA) | (NA) | 61.8 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| | | | | | (NA) | | | | | |
| Hickory Flat | (NA) | (NA) | (NA) | 60.8 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA |
| Independence | 67.7 | 38.7 | 53.6 | 61.0 | -7.6 | 0.70 | 1 | -0.44 | 7.28 | 2.95 |
| University | 68.3 | 38.7 | 53.5 | 62.0 | -8.5 | 0.12 | 1 | -1.19 | 7.26 | 2.36 |
| Extreme/Average | 67.0 | 38.4 | 52.8 | 61.4 | -8.0 | 0.36 | 1 | -0.88 | 7.31 | 2.64 |
| Northeast | | | | | | | | | | |
| Booneville | (NA) | (NA) | (NA) | 60.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA |
| Corinth | (NA) | (NA) | (NA) | 60.3 | (NA) | (NA) | (NA) | (NA) | 3.11 | 2.0 |
| Fulton | (NA) | (NA) | (NA) | 61.7 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA |
| Tupelo | 65.Ó | 43.1 | 54.1 | 62.9 | -8.8 | Ò.0Ó | ςό | -1.03 | 4.1Ź | -0.19 |
| Verona | 70.7 | 41.1 | 55.9 | 62.4 | -6.5 | 0.01 | 1 | -1.13 | 6.47 | 2.02 |
| Extreme/Average | 67.8 | 42.1 | 55.0 | 61.5 | -7.7 | 0.01 | 1 | -1.08 | 4.57 | 1.29 |
| Lower delta | 07.0 | 42.1 | 55.0 | 01.5 | -1.1 | 0.01 | | -1.00 | 4.57 | 1.23 |
| | 07.7 | 44.0 | 55 0 | 05.0 | 0.4 | 0.45 | | 0.77 | r 77 | 4.00 |
| Belzoni | 67.7 | 44.0 | 55.9 | 65.3 | -9.4 | 0.45 | 1 | -0.77 | 5.77 | 1.2 |
| Moorhead | 67.3 | 45.4 | 56.4 | 64.7 | -8.4 | 0.54 | 1 | -0.72 | 6.09 | 1.19 |
| Rolling Fork | (NA) | (NA) | (NA) | 65.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA |
| Yazoo City | 76.4 | 48.7 | 62.6 | 64.6 | -2.0 | 0.13 | 2 | -1.12 | 7.59 | 2.7 |
| Extreme/Average | 70.5 | 46.0 | 58.3 | 64.9 | -6.6 | 0.37 | 2 | -0.87 | 6.48 | 1.74 |
| Central | | | | | | | | | | |
| Kosciusko | (NA) | (NA) | (NA) | 62.3 | (NA) | (NA) | (NA) | (NA) | 5.36 | 2.33 |
| Winona | 68.4 | 35.3 | 52.6 | 60.7 | -8.1 | Ò.0Ó | `ό | -1.02 | 5.74 | 1.7 |
| Extreme/Average | 68.4 | 35.3 | 52.6 | 61.5 | -8.1 | 0.00 | 0 | -1.02 | 5.55 | 2.04 |
| East central | 00.1 | 00.0 | 02.0 | 01.0 | 0.1 | 0.00 | Ũ | | 0.00 | 2.0 |
| Columbus | 75.8 | 50.2 | 63.0 | 64.2 | -1.0 | 1.31 | 1 | 0.66 | 1.51 | -1.37 |
| Macon | 71.2 | 41.2 | 57.1 | 63.1 | -6.0 | 0.00 | 0 | -0.99 | 4.25 | 0.80 |
| | | | | | | | 1 | | | |
| Philadelphia | 72.0 | 48.6 | 60.3 | 64.5 | -4.2 | 2.75 | | 1.53 | 6.00 | 1.56 |
| State University | 69.4 | 40.9 | 55.1 | 63.1 | -8.0 | 0.00 | 0 | -1.15 | 5.74 | 1.08 |
| Extreme/Average | 72.1 | 45.2 | 58.9 | 63.7 | -4.8 | 1.02 | 1 | 0.01 | 4.38 | 0.52 |
| Southwest | | | | | | | | | | |
| Brookhaven City | 55.0 | 36.0 | 45.5 | 64.6 | -18.4 | 0.00 | 0 | -0.17 | 6.47 | 2.6 |
| Crystal Springs | (NA) | (NA) | (NA) | 66.3 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA |
| Natchez | 68.9 | 43.4 | 56.1 | 65.7 | -9.5 | 1.05 | 1 | 0.04 | 6.51 | 1.94 |
| Vicksburg City | 73.7 | 53.4 | 63.6 | 65.1 | -1.6 | 0.21 | 1 | -0.99 | 5.10 | 0.44 |
| Extreme/Average | 65.9 | 44.3 | 55.1 | 65.5 | -9.8 | 0.42 | 1 | -0.37 | 6.03 | 1.66 |
| South central | 00.0 | | | 00.0 | 0.0 | 01.12 | | 0.01 | 0.00 | |
| Collins | (NA) | (NA) | (NA) | 64.9 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA |
| Columbia | 73.1 | 45.3 | 59.2 | 66.3 | -7.1 | 0.32 | | -0.92 | 6.17 | 0.9 |
| | | | | | | | 1 | | | |
| Monticello | (NA) | (NA) | (NA) | 65.9 | (NA) | 0.00 | 0 | -0.17 | 0.51 | 0.02 |
| Extreme/Average | 73.1 | 45.3 | 59.2 | 65.7 | -7.1 | 0.16 | 1 | -0.55 | 3.34 | 0.48 |
| Southeast | | | | | | | | | | |
| Hattiesburg | 73.8 | 47.7 | 60.8 | 66.4 | -5.6 | 0.08 | 1 | -0.90 | 7.31 | 2.63 |
| Laurel | 78.3 | 42.5 | 61.5 | 65.5 | -4.3 | 0.00 | 0 | -1.04 | 5.12 | 1.0 |
| Newton | (NA) | (NA) | (NA) | 63.1 | (NA) | (NA) | (NA) | (NA) | 0.62 | -0.4 |
| Extreme/Average | 76.Ó | 45.1 | 61.1 | 65.0 | -4.9 | 0.04 |) í | -0.97 | 4.35 | 1.1 |
| Coastal | | | | | | | | | | |
| Biloxi | 72.5 | 53.7 | 63.1 | 68.6 | -5.6 | 0.34 | 1 | -0.50 | 9.20 | 4.7 |
| Poplarville | 72.0 | 45.0 | 58.5 | 66.2 | -5.0 | 0.54 | 1 | -0.50 | 9.20 6.78 | 1.9 |
| | | | | | | | | | | |
| Saucier | 76.0 | 51.0 | 63.5 | 68.4 | -4.9 | 0.00 | 0 | -1.09 | 15.24 | 10.5 |
| Extreme/Average | 73.5 | 49.9 | 61.7 | 67.7 | -6.1 | 0.29 | 1 | -0.74 | 10.41 | 5.7 |
| State | 70.2 | 43.1 | 56.9 | 64.0 | -7.2 | 0.32 | 1 | -0.67 | 5.71 | 1.89 |

(NA) Not available. Normal = Averaged collected data from 1981-2010. DFN = Departure From Normal.