

According to the Mississippi Agricultural Statistics Service, there were 5.5 days suitable for fieldwork for the **week ending September 10, 2000**. Much needed precipitation fell in many parts of the state. Harvest is progressing at a steady pace. There have been reports of crop abandonment throughout the state. Soil moisture was rated 56 percent very short, 33 percent short, and 11 percent adequate.

| Progress In Percentages | | | | | | Conditions in Percentages | | | | |
|-------------------------|------------------|-----------|-----------|------|----------|---------------------------|------|------|------|-----------|
| Item | Event | This Week | Last Week | 1999 | 5-Yr Avg | Very Poor | Poor | Fair | Good | Excellent |
| Corn | Mature | 100 | 98 | 98 | 97 | -- | -- | -- | -- | -- |
| | Harvested | 90 | 84 | 86 | 70 | | | | | |
| | Silage Harvested | 100 | 97 | 99 | 94 | | | | | |
| Cotton | Open Bolls | 91 | 85 | 91 | 79 | 13 | 20 | 35 | 27 | 5 |
| | Harvested | 13 | 3 | 7 | 4 | | | | | |
| Rice | Heading | 100 | 96 | 97 | 98 | 1 | 4 | 25 | 58 | 12 |
| | Mature | 63 | 44 | 73 | 76 | | | | | |
| | Harvested | 23 | 9 | 28 | 39 | | | | | |
| Sorghum | Mature | 97 | 93 | 98 | 88 | -- | -- | -- | -- | -- |
| | Harvested | 83 | 69 | 80 | 58 | | | | | |
| Soybeans | Turning Color | 85 | 72 | 82 | 65 | 20 | 21 | 31 | 22 | 6 |
| | Shedding Leaves | 70 | 55 | 64 | 45 | | | | | |
| | Harvested | 34 | 23 | 26 | 15 | | | | | |
| Watermelons | Harvested | 97 | 93 | 93 | 97 | -- | -- | -- | -- | -- |
| Sweetpotatoes | Harvested | 28 | 20 | 22 | 21 | 14 | 16 | 40 | 30 | 0 |
| Hay (warm season) | Harvested | 86 | 83 | 89 | 92 | -- | -- | -- | -- | -- |
| Cattle | | | | | | 5 | 20 | 41 | 32 | 2 |
| Pasture | | | | | | 49 | 28 | 17 | 5 | 1 |

County Agent Comments

“Cotton producers are starting their harvest, with most yields even lower than had been expected. Although the light rain has been welcomed by most, it will further damage cotton that has been prepared for picking.”

— Ernie Flint, Attala County

“Our livestock situation is like everyone else's - disastrous. Folks are out of pasture grazing and are feeding hay now that was intended for winter feeding. Row crop harvest continues to progress at a fast pace.”

— Houston Therrell, Rankin County

“An upper level low-pressure system moved along the Gulf Coast this past week. Two-to-four inches of rainfall amounts were common. Take-all disease and brown patch are still affecting St. Augustine grass. Several isolated areas of pine beetle infestation have been seen as well. Gardeners are eager to begin fall plantings, but it is just too hot.”

— Chance McDavid, Harrison County

“Slow rain has been a welcome relief. However, we have not received a significant amount of rainfall. It will take many more days of slow rain to rebuild moisture in the soil profile.”

— Mark Mowdy, Franklin County

“Irrigated cotton is showing some impressive yields while non-irrigated cotton is turning out low yields. Scattered rains may help pastures a little, but for the most part summer grazing is over.”

— Jimbo Burkhalter, Tallahatchie County

Weather Summary from September 4, 2000 to September 10, 2000 for Mississippi

| District/Station | Air Temperature | | | | | Precipitation | | | | 4 Inch Soil Temperature | | | Avg Pan Evap |
|------------------|-----------------|-----|-----|------|-----|---------------|-------|-----------|------------|-------------------------|-----|-----|--------------|
| | Max | Min | Avg | Norm | DFN | One Week | DFN | Rain Days | Four Weeks | Max | Min | Avg | |
| 1. Upper Delta | | | | | | | | | | | | | |
| Clarksdale | 101 | 66 | 79 | 77 | +2 | E0.14 | -0.62 | 2 | 0.14 | 89 | 77 | 82 | 0.21 |
| Cleveland | 102 | 65 | 79 | | | 0.15 | | 2 | 0.15 | | | | |
| Tunica | 100 | 68 | 79 | 76 | +3 | 0.18 | -0.52 | 2 | 0.18 | | | | 0.23 |
| Extreme/Average | 102 | 65 | 79 | 77 | +2 | 0.16 | -0.61 | 2 | 0.16 | 89 | 77 | 82 | 0.20 |
| 2. North-Central | | | | | | | | | | | | | |
| Holly Springs | 100 | 62 | 77 | 74 | +3 | 0.30 | -0.54 | 2 | 0.30 | 97 | 70 | 83 | 0.22 |
| Memphis | 102 | 67 | 80 | 77 | +3 | E0.18 | -0.66 | 2 | 0.18 | | | | |
| Oxford | 103 | 65 | 78 | 75 | +3 | 0.75 | -0.14 | 3 | 0.75 | | | | |
| Extreme/Average | 103 | 62 | 78 | 76 | +2 | 0.41 | -0.44 | 2 | 0.41 | 97 | 70 | 83 | 0.22 |
| 3. Northeast | | | | | | | | | | | | | |
| Booneville | 96 | 64 | 76 | 75 | +1 | 0.95 | +0.10 | 3 | 0.95 | | | | |
| Corinth | | | | 75 | | E0.70 | -0.19 | 3 | 0.70 | | | | |
| Iuka | 97 | 63 | 75 | | | 1.53 | | 3 | 1.53 | | | | |
| Pontotoc | 98 | 64 | 76 | 76 | 0 | 1.05 | +0.16 | 3 | 1.05 | 90 | 78 | 83 | 0.17 |
| Tupelo | 100 | 66 | 78 | 77 | +1 | 0.59 | -0.23 | 2 | 0.61 | | | | |
| Verona | 100 | 66 | 79 | | | 1.74 | | 3 | 1.74 | 98 | 65 | 85 | 0.29 |
| Extreme/Average | 100 | 63 | 77 | 76 | +1 | 1.09 | +0.20 | 3 | 1.10 | 98 | 65 | 84 | 0.22 |
| 4. Lower Delta | | | | | | | | | | | | | |
| Belzoni | 101 | 65 | 80 | 78 | +2 | 0.30 | -0.34 | 3 | 1.08 | 102 | 84 | 91 | |
| Greenwood | 102 | 67 | 79 | 77 | +2 | 0.00 | -0.73 | 0 | 0.31 | | | | |
| Rolling Fork | 103 | 66 | 80 | 78 | +2 | 0.58 | -0.06 | 2 | 0.71 | 109 | 84 | 93 | 0.17 |
| Stoneville | 101 | 65 | 79 | 77 | +2 | 0.51 | -0.23 | 3 | 0.51 | 98 | 77 | 85 | 0.24 |
| Yazoo City | 102 | 65 | 79 | 79 | 0 | 0.72 | +0.01 | 3 | 1.28 | | | | |
| Extreme/Average | 103 | 65 | 79 | 78 | +1 | 0.42 | -0.28 | 2 | 0.78 | 109 | 77 | 90 | 0.20 |
| 5. Central | | | | | | | | | | | | | |
| Carthage | | | | 78 | | E0.73 | -0.04 | 3 | 0.85 | | | | |
| Jackson | 104 | 66 | 80 | 78 | +2 | 0.24 | -0.60 | 3 | 0.25 | | | | |
| Winona | 101 | 64 | 77 | 75 | +2 | 0.46 | -0.38 | 3 | 0.46 | | | | |
| Extreme/Average | 104 | 64 | 78 | 77 | +1 | 0.48 | -0.29 | 3 | 0.52 | | | | |
| 6. East-Central | | | | | | | | | | | | | |
| Brooksville | | | | | | 0.52 | -0.32 | 1 | 1.03 | | | | |
| Columbus | 100 | 64 | 77 | | | 0.62 | | 2 | 0.63 | | | | |
| State University | 100 | 64 | 78 | 77 | +1 | 0.60 | -0.28 | 2 | 0.60 | 95 | 79 | 87 | 0.22 |
| Extreme/Average | 100 | 64 | 78 | 77 | +1 | 0.58 | -0.29 | 2 | 0.75 | 95 | 79 | 87 | 0.22 |
| 7. Southwest | | | | | | | | | | | | | |
| Crystal Springs | 104 | 65 | 80 | | | 1.09 | | 2 | 1.94 | 105 | 71 | 86 | |
| Natchez | 103 | 67 | 80 | 79 | +1 | 0.22 | -0.68 | 3 | 1.02 | | | | |
| Oakley | 107 | 67 | 81 | 78 | +3 | 0.85 | +0.15 | 2 | 0.85 | 105 | 72 | 88 | |
| Vicksburg | 103 | 67 | 80 | | | 0.30 | | 1 | 0.30 | | | | |
| Extreme/Average | 107 | 65 | 80 | 78 | +2 | 0.62 | -0.22 | 2 | 1.03 | 105 | 71 | 87 | |
| 8. South-Central | | | | | | | | | | | | | |
| Columbia | 101 | 66 | 80 | 79 | +1 | 1.52 | +0.43 | 6 | 3.24 | | | | |
| McComb | 102 | 66 | 81 | 78 | +3 | 1.53 | +0.41 | 2 | 2.87 | | | | |
| Extreme/Average | 102 | 66 | 80 | 78 | +2 | 1.53 | +0.55 | 4 | 3.06 | | | | |
| 9. Southeast | | | | | | | | | | | | | |
| Beaumont | | | | | | E0.88 | | 4 | 1.61 | | | | |
| Hattiesburg | 101 | 65 | 80 | 79 | +1 | 2.20 | +1.26 | 5 | 3.08 | | | | |
| Laurel | 101 | 65 | 79 | 79 | 0 | 0.29 | -0.74 | 4 | 0.51 | | | | |
| Meridian | 103 | 65 | 78 | 78 | 0 | 0.31 | -0.53 | 5 | 0.74 | | | | |
| Newton | 104 | 57 | 78 | 77 | +1 | 0.28 | -0.63 | 2 | 0.33 | 96 | 73 | 81 | 0.18 |
| Extreme/Average | 104 | 57 | 79 | 78 | +1 | 0.77 | -0.20 | 4 | 1.17 | 96 | 73 | 81 | 0.18 |
| 10. Coastal | | | | | | | | | | | | | |
| Bay St Louis | 103 | 66 | 81 | | | 1.02 | | 4 | 2.09 | | | | |
| Biloxi AFB | 97 | 70 | 81 | | | 3.10 | | 4 | 6.65 | | | | |
| Gulfport | 95 | 68 | 80 | 81 | -1 | 4.31 | +2.84 | 4 | 6.78 | | | | |
| Pascagoula | 98 | 67 | 80 | | | 2.42 | | 5 | 5.53 | | | | |
| Poplarville | 99 | 65 | 79 | 79 | 0 | 1.52 | +0.40 | 5 | 2.89 | 92 | 70 | 80 | 0.22 |
| Extreme/Average | 103 | 65 | 80 | 80 | 0 | 2.47 | +1.07 | 4 | 4.79 | 92 | 70 | 80 | 0.22 |
| State | 107 | 57 | 79 | 78 | +1 | 0.81 | -0.08 | 3 | 1.29 | 109 | 65 | 85 | 0.21 |

DFN = Departure from Normal.

'E' = Estimated Values.