



United States
Department of
Agriculture

Weekly Weather Crop Report



National
Agricultural
Statistics
Service

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week ending April 27, 2008

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According to the National Agricultural Statistics Service in Mississippi, there were 4.7 days suitable for fieldwork for the **week ending Sunday, April 27, 2008**. The damage to row crops from the mid-April frost caused re-planting activities to occur in some portions of the state. Although rainy conditions prevented some fieldwork, soybean and rice planting has progressed steadily. Corn planting is near completion, while cotton and peanut planting is underway. Pasture conditions are improving due to increased moisture. Soil moisture was rated 5 percent very short, 23 percent short, 43 percent adequate and 29 percent surplus.

Crop progress for week ending 04/27/08

| Crop | This week | Last week | Last year | 5-year average |
|----------------------------|----------------|----------------|----------------|----------------|
| | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> |
| Corn, planted | 96 | 87 | 99 | 96 |
| Corn, emerged | 85 | 69 | 96 | 87 |
| Cotton, planted | 7 | 1 | 11 | 29 |
| Cotton, emerged | 1 | -- | -- | -- |
| Hay-Cool Season, harvested | 22 | 14 | 25 | 25 |
| Peanuts, planted | 6 | -- | 4 | 2 |
| Rice, planted | 58 | 32 | 56 | 64 |
| Rice, emerged | 30 | 4 | 28 | 35 |
| Sorghum, planted | 40 | 19 | 32 | 54 |
| Sorghum, emerged | 19 | 5 | 18 | 31 |
| Soybeans, planted | 46 | 24 | 47 | 58 |
| Soybeans, emerged | 22 | 7 | 31 | 39 |
| Watermelons, planted | 83 | 76 | 84 | 74 |
| Winter Wheat, heading | 87 | 69 | 96 | 85 |

Crop condition for week ending 04/27/08

| Item | Very poor | Poor | Fair | Good | Excellent |
|--------------|----------------|----------------|----------------|----------------|----------------|
| | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> |
| Blueberries | 0 | 5 | 6 | 80 | 9 |
| Corn | 1 | 6 | 23 | 63 | 7 |
| Livestock | 7 | 13 | 24 | 45 | 11 |
| Pasture | 9 | 10 | 31 | 41 | 9 |
| Winter Wheat | 1 | 8 | 25 | 48 | 18 |

Comments

“Producers are working as hard as they can between rains. Sandy soils are getting the most attention because they are drying out sooner. Some early planted soybeans that stayed either in or under water are suffering after two days of frost. Some will have to be replanted.”

— Jimbo Burkhalter, Tallahatchie

“Backwater in the southern part of the county and seep water along the levee are preventing agricultural activities.”

— Robert Martin, Issaquena

“Excellent progress has been made with soybean and rice planting. Corn planting has been completed. Some cotton has been planted. Most wheat fields are looking good. Several fields had to be sprayed to control leaf rust.”

— Jerry Singleton, Leflore

“Rain accumulations during the week totaled over 2 inches and slowed planting progress but greatly helped emerging crops. Cool season hay harvest is slowed this year due to more rainfall than in recent springs. Pasture weeds are really growing fast due to plentiful moisture. Cool season grazing is also doing well. Summer forages are slowly transitioning.”

— Ed Williams, Oktibbeha

“We are having an ideal spring with good rainfall, and enough high pressure weather systems to provide winter forage harvest.”

— Mark Gillie, Greene

“Weekend rains have our soils wet. Most of the replanted corn is up. When our ground dries, we will be planting cotton in a big way.”

— Don Respass, Coahoma

“From Friday through Sunday, we received between 2 to 2.5 inches of rain. This stopped all field work.”

— Mack Young, Quitman

“Bean planting is almost done except for any wheat beans. They are germinating very slowly. Once we get past the rain this weekend and the cold snap forecasted for Monday, we will start with cotton.”

— Stephen R. Winter, Grenada

“Rains in parts of the county were heavy enough to keep planters out until next Monday. Planting started back in light showered areas Thursday after the showers on Wednesday.”

— Tommy Baird, Sunflower

“Weekend rains have halted all field work around here. Pastures are really greening up and the livestock are enjoying the new growth.”

— Houston Therrell, Rankin

“Moisture is still adequate but we will need rainfall by week's end to sustain forages. Pecans were hurt by the freeze, but I do not know the severity.”

— Randy Smith, Covington

“Winter wheat is good. Producers are planting peanuts and finishing up planting of watermelons and vegetable crops. Frost on the 14th and 15th had an impact on blueberries. Grazing has improved with pastures showing the benefit of last week's rainfall.”

— Florieda K. Mason, Perry

“Corn is in excellent condition. Field conditions are not dry enough to plant peanuts. Watermelons and blueberries are progressing slowly. Cool season hay harvest will go into full throttle after this rain system passes through. Cattle grazing on cool season forages are in good to excellent condition.”

— Allen McReynolds, Wayne

(Additional comments appear at: <http://www.nass.usda.gov/ms/cwyears.htm>)

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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National Agricultural
Statistics Service - Mississippi FO
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Mississippi Weather Summary for Week Ending 04/27/08

| Division/Station | Air Temperature | | | | | Precipitation | | | | 4 Inch Soil Temperature | | | Avg Plan Evap |
|----------------------|-----------------|-----|-----|------|-----|---------------|-------|-----------|------------|-------------------------|-----|-----|---------------|
| | Max | Min | Avg | Norm | DFN | One Week | DFN | Rain Days | Four Weeks | Max | Min | Avg | |
| Upper Delta | | | | | | | | | | | | | |
| Lambert | 87 | 55 | 70 | | | 1.07 | -0.05 | 3 | 7.33 | | | | |
| Tunica | 84 | 54 | 68 | 64 | 4 | 2.40 | 1.07 | 4 | 11.04 | | | | |
| Extreme/Average | 87 | 54 | 69 | 64 | 5 | 1.74 | 0.51 | 4 | 9.19 | | | | |
| North-Central | | | | | | | | | | | | | |
| Calhoun City | 87 | 50 | 69 | 63 | 6 | 0.79 | -0.54 | 2 | 5.96 | | | | |
| Hickory Flat | 87 | 40 | 66 | 62 | 4 | 0.60 | -0.66 | 2 | 4.45 | | | | |
| Independence | 85 | 44 | 66 | 62 | 4 | 2.49 | 1.33 | 4 | 7.08 | | | | |
| Oxford | 88 | 51 | 70 | 62 | 8 | 1.08 | -0.11 | 3 | 6.13 | | | | |
| Extreme/Average | 88 | 40 | 68 | 62 | 6 | 1.24 | 0.01 | 3 | 5.91 | | | | |
| Northeast | | | | | | | | | | | | | |
| Pontotoc | 86 | 49 | 67 | 63 | 4 | 0.56 | 0.70 | 3 | 6.69 | | | | |
| Ripley | 85 | 42 | 66 | 61 | 5 | 0.57 | -0.69 | 3 | 6.82 | | | | |
| Tupelo | 87 | 52 | 70 | | | 0.39 | | 1 | 6.25 | | | | |
| Verona | 90 | 46 | 69 | 63 | 6 | 0.27 | -0.89 | 1 | 5.04 | | | | |
| Extreme/Average | 90 | 42 | 68 | 62 | 6 | 0.45 | -0.76 | 2 | 6.20 | | | | |
| Lower Delta | | | | | | | | | | | | | |
| Moorhead | 84 | 54 | 69 | 66 | 3 | 3.30 | 2.04 | 4 | 9.04 | | | | |
| Rolling Fork | 88 | 53 | 70 | 66 | 4 | 0.60 | -0.66 | 3 | 6.55 | | | | |
| Yazoo City | 86 | 54 | 69 | 66 | 3 | 1.82 | 0.49 | 3 | 8.42 | | | | |
| Extreme/Average | 88 | 53 | 69 | 66 | 3 | 1.91 | 0.62 | 3 | 8.00 | | | | |
| Central | | | | | | | | | | | | | |
| Canton | 86 | 52 | 69 | 66 | 3 | 1.74 | 0.37 | 2 | 6.87 | | | | |
| Carthage | 85 | 46 | 67 | 64 | 3 | 0.08 | -1.25 | 1 | 3.33 | | | | |
| Eupora | 87 | 45 | 67 | 63 | 4 | 1.24 | 0.01 | 2 | 6.00 | | | | |
| Extreme/Average | 87 | 45 | 68 | 64 | 4 | 1.02 | -0.29 | 2 | 5.40 | | | | |
| East-Central | | | | | | | | | | | | | |
| Aberdeen | 87 | 50 | 68 | 63 | 5 | 0.84 | -0.35 | 1 | 5.05 | | | | |
| Macon | 87 | 51 | 70 | 64 | 6 | 0.55 | -0.70 | 2 | 3.53 | | | | |
| State University | 86 | 51 | 70 | 64 | 6 | 1.22 | -0.04 | 2 | 5.50 | | | | |
| Extreme/Average | 87 | 50 | 69 | 64 | 5 | 0.87 | -0.36 | 2 | 4.69 | | | | |
| Southwest | | | | | | | | | | | | | |
| Crystal Springs | 89 | 51 | 71 | 67 | 4 | 0.31 | -1.02 | 1 | 2.62 | | | | |
| Natchez | 85 | 49 | 71 | 67 | 4 | 0.02 | -1.33 | 1 | 1.77 | | | | |
| Vicksburg | 87 | 57 | 72 | | | 0.78 | 0.00 | 1 | 4.03 | | | | |
| Extreme/Average | 89 | 49 | 71 | 67 | 4 | 0.37 | -1.18 | 1 | 2.81 | | | | |
| South-Central | | | | | | | | | | | | | |
| Collins | 86 | 47 | 70 | 66 | 4 | 0.60 | -0.67 | 1 | 2.25 | | | | |
| Columbia | 89 | 51 | 72 | 67 | 5 | 1.02 | -0.31 | 2 | 5.35 | | | | |
| Tylertown | 86 | 59 | 72 | 67 | 5 | 1.63 | 0.33 | 2 | 3.39 | | | | |
| Extreme/Average | 89 | 47 | 71 | 67 | 4 | 1.08 | -0.22 | 2 | 3.66 | | | | |
| Southeast | | | | | | | | | | | | | |
| Hattiesburg | 88 | 53 | 72 | 67 | 5 | 0.08 | -1.18 | 1 | 3.13 | | | | |
| Laurel | 88 | 52 | 71 | 66 | 5 | 0.70 | -0.49 | 1 | 3.13 | | | | |
| Newton | 88 | 43 | 67 | 64 | 3 | 0.03 | -1.27 | 1 | 2.28 | | | | |
| Extreme/Average | 88 | 43 | 70 | 66 | 4 | 0.27 | -0.98 | 1 | 2.85 | | | | |
| Coastal | | | | | | | | | | | | | |
| Wiggins | 88 | 49 | 69 | 67 | 2 | 0.17 | -1.02 | 1 | 2.03 | | | | |
| Extreme/Average | | | | | | | | | | | | | |
| State | 90 | 40 | 69 | 65 | 4 | 0.99 | -0.29 | 2 | 5.41 | | | | |

DFN = Departure from Normal.