



# 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: July 31, 2016

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According to the National Agricultural Statistics Service in Mississippi, there were 4.1 days suitable for fieldwork for the **week ending Sunday, July 31, 2016**. Topsoil moisture supplies were 9 percent very short, 21 percent short, 60 percent adequate, and 10 percent surplus. Subsoil moisture supplies were 6 percent very short, 28 percent short, 58 percent adequate, and 8 percent surplus. Low temperatures ranged from 70.7 degrees Fahrenheit at Winona to 76.0 degrees Fahrenheit at Biloxi. Highs ranged from 88.0 degrees Fahrenheit at Independence and Moorhead to 94.0 degrees Fahrenheit at Columbus. Most of the state received some rain with the southwest part of the state receiving the most at an average of 4.16 inches.

**Crop progress for week ending July 31, 2016**

Crop	This week	Last week	Last year	5-year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Corn, dough	94	91	90	94
Corn, dent	72	60	68	76
Corn, mature	20	2	19	24
Cotton, squaring	93	90	96	98
Cotton, setting bolls	78	72	79	78
Cotton, open bolls	1	0	1	1
Peanuts, pegging	91	85	86	91
Rice, headed	68	57	78	72
Rice, mature	3	0	4	3
Sorghum, headed	80	73	88	88
Sorghum, coloring	28	16	55	43
Sorghum, mature	2	NA	5	4
Soybeans, blooming	89	83	89	91
Soybeans, setting pods	79	65	72	70
Soybeans, coloring	10	0	7	7
Watermelons, harvested	90	76	83	89

**Crop condition for week ending July 31, 2016**

Item	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Blueberries	0	1	11	62	26
Corn	2	9	25	39	25
Cotton	2	8	33	44	13
Livestock	0	3	24	59	14
Pasture	1	9	32	51	7
Peanuts	0	4	25	59	12
Rice	0	2	21	49	28
Sorghum	3	10	26	49	12
Soybeans	1	7	22	47	23
Sweet Potatoes	0	9	41	45	5

NA = Not Available.

## Comments from Cooperative Extension Service County Agents

“Afternoon thunder showers dropped roughly 0.25 to 1 inch of rain on many areas of the south part of the county each day this week, while other regions missed the rains and are experiencing dry soil conditions and hindered crop and livestock performance. Livestock producers are carefully monitoring pastures and hay fields for armyworm damage and are breaking ground in preparation for planting cool season forages in a few weeks.”

- Lamar Adams, Pike County

“Sporadic rainfall across the county have helped with late season crop and forage production, but still very dry across some parts of the county. Soil moisture is lacking and needed to push row crops through harvest.”

- BJ McClenton, Clay County

“Scattered rains throughout the week limited time in the field. Hay harvests are at a standstill for now until things dry up a bit.”

- Amanda Walker, Lawrence County

“Armyworms continue to be a problem in spots. They are showing up on some strange hosts. Scattered showers are helping cotton and bean.”

- Stephen "Steve" R. Winters, Grenada County

“Soil moisture levels are at a good level after a few rain events this week. Armyworms are making headway into some hayfields, but with weather conditions crops are progressing nicely.”

- Ross Alan Overstreet, Lamar County

“We are having a few periodic rain showers which is helping our crops here in these maturity stages. Pastures are looking very good and the livestock are also market ready.”

- James “Randall” Nevins, Monroe County

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National Agricultural Statistics Service  
Delta Region - Mississippi Field Office  
Esmerelda Dickson, State Statistician

**Mississippi Weather Summary for Week Ending July 31, 2016**

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	88.8	72.8	80.8	81.0	-0.2	1.38	4	0.75	3.11	1.12
Cleveland	90.3	74.4	82.4	82.4	0.0	2.78	5	2.01	9.29	6.05
Lambert	92.6	74.3	83.4	82.2	1.2	1.18	4	0.38	3.98	1.75
Tunica	90.8	74.3	82.6	82.0	0.6	1.27	2	0.76	3.00	0.12
Extreme/Average	90.6	74.0	82.3	81.9	0.4	1.65	5	0.97	4.84	2.26
<b>North-Central</b>										
Ashland	89.1	71.9	80.5	NA	NA	1.49	4	0.43	5.35	1.28
Hickory Flat	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Independence	88.0	72.6	80.3	79.3	0.9	3.52	4	2.59	7.73	3.86
University	91.6	73.3	82.4	80.8	1.7	1.27	3	0.29	4.99	1.23
Extreme/Average	89.6	72.6	81.1	80.1	1.3	2.09	4	1.10	6.02	2.12
<b>Northeast</b>										
Booneville	89.0	71.9	80.4	79.0	1.4	2.22	5	1.33	5.70	2.28
Corinth	90.6	72.7	81.6	79.6	2.1	1.16	3	0.24	6.61	2.46
Fulton	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pontotoc	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tupelo	90.0	74.0	82.0	81.0	1.0	0.30	1	-0.30	2.07	-1.34
Verona	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Extreme/Average	89.9	72.9	81.4	79.9	1.5	1.23	5	0.42	4.79	1.13
<b>Lower Delta</b>										
Belzoni	89.3	72.7	81.0	82.3	-1.3	0.35	3	-0.47	2.52	-0.68
Moorhead	88.0	74.0	81.0	82.4	-1.4	2.19	6	1.36	6.56	3.04
Rolling Fork	93.0	73.7	83.3	82.4	0.9	2.39	4	1.69	4.60	2.66
Yazoo City	92.0	75.6	83.8	81.7	2.1	3.94	4	3.09	5.23	1.86
Extreme/Average	90.6	74.0	82.3	82.2	0.1	2.22	6	1.42	4.73	1.72
<b>Central</b>										
Canton	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kosciusko	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Winona	89.5	70.7	80.1	79.0	1.1	0.63	4	-0.13	3.59	-0.25
Extreme/Average	89.5	70.7	80.1	79.0	1.1	0.63	4	-0.13	3.59	-0.25
<b>East-Central</b>										
Aberdeen	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Columbus	94.0	74.8	84.4	82.0	2.4	0.17	1	-0.48	0.62	-2.37
Macon	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Philadelphia	90.7	72.6	81.6	81.8	-0.1	1.13	2	0.05	3.96	-0.19
State University	92.3	73.1	82.7	81.1	1.6	1.17	3	0.28	3.54	-0.19
Extreme/Average	92.3	73.5	82.9	81.6	1.3	0.82	3	-0.05	2.71	-0.92
<b>Southwest</b>										
Crystal Springs										
Natchez	89.0	72.0	80.6	81.0	-0.4	3.16	6	2.26	4.22	0.62
Oakley	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vicksburg City	89.3	74.7	82.0	81.8	0.2	5.16	4	4.33	10.28	6.17
Extreme/Average	89.2	73.3	81.3	81.4	-0.1	4.16	6	3.29	7.25	3.40
<b>South-Central</b>										
Collins	91.8	71.2	81.5	80.9	0.6	1.34	4	0.35	1.34	0.35
Columbia	91.1	73.0	82.1	82.0	0.1	4.02	7	2.90	6.69	1.94
Monticello	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Extreme/Average	91.4	72.1	81.8	81.5	0.3	2.68	7	1.63	4.02	1.15
<b>Southeast</b>										
Hattiesburg	90.6	72.4	81.5	81.7	-0.2	1.47	7	0.20	8.55	3.61
Laurel	90.6	71.9	81.2	81.3	-0.1	0.34	4	-0.80	2.08	-2.29
Waynesboro	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Extreme/Average	90.6	72.2	81.4	81.5	-0.1	0.91	7	-0.30	5.32	0.66
<b>Coastal</b>										
Biloxi	89.7	76.0	82.9	82.9	-0.1	2.82	5	1.31	6.16	-0.21
Poplarville	89.7	74.1	81.9	82.5	-0.6	3.14	5	1.33	4.12	-2.77
Extreme/Average	89.7	75.0	82.4	82.7	-0.3	2.98	5	1.32	5.14	-1.49
<b>State</b>	<b>90.3</b>	<b>72.9</b>	<b>81.6</b>	<b>81.1</b>	<b>0.5</b>	<b>1.92</b>	<b>5</b>	<b>0.96</b>	<b>4.87</b>	<b>0.99</b>

DFN = Departure from Normal.

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

NA = Not Available.