



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: August 14, 2016

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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, August 14, 2016**. Topsoil moisture supplies were 10 percent very short, 22 percent short, 57 percent adequate, and 11 percent surplus. Subsoil moisture supplies were 5 percent very short, 31 percent short, 53 percent adequate, and 11 percent surplus. Low temperatures ranged from 72.1 degrees Fahrenheit at Ashland to 78.2 degrees Fahrenheit at Columbus. Highs ranged from 85.3 degrees Fahrenheit at Biloxi to 92.6 degrees Fahrenheit at Lambert. Most of the state received some rain with the coastal part of the state receiving the most at an average of 4.37 inches.

Crop progress for week ending August 14, 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	99	97	97	98
Corn, dent	91	86	89	93
Corn, mature	67	45	60	63
Corn, harvested	11	4	24	16
Cotton, squaring	99	96	100	100
Cotton, setting bolls	88	85	90	91
Cotton, open bolls	13	6	16	7
Peanuts, pegging	98	96	94	97
Peanuts, dug	3	1	1	1
Rice, headed	94	86	93	88
Rice, mature	28	18	32	20
Rice, harvested	1	0	2	3
Sorghum, headed	93	86	97	97
Sorghum, coloring	71	47	82	68
Sorghum, mature	14	6	32	24
Soybeans, blooming	96	94	95	97
Soybeans, setting pods	89	86	86	88
Soybeans, coloring	31	21	37	19
Soybeans, dropping leaves	5	NA	9	4
Watermelons, harvested	98	95	94	97

NA = Not Available.

Crop condition for week ending August 14, 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	11	25	36	26
Cotton	2	8	33	41	16
Livestock	0	3	24	57	16
Pasture	1	8	31	51	9
Peanuts	0	3	27	54	16
Rice	0	2	23	47	28
Sorghum	2	21	21	44	12
Soybeans	2	7	22	45	24
Sweet Potatoes	0	8	40	46	6

Comments from Cooperative Extension Service County Agents

“Crops look good. Could use some rain across the county, and it looks like we may get some this week. Armyworms are building quickly. Have not seen them in fields at threshold yet, but they are in turf and on the turn rows really heavy. We are close on irrigation termination for some early soybeans, and have reached black layer on our earlier planted corn. Depending on weather, I would expect corn harvest to begin next week.”

- Drew Wilson, Quitman County

“Scattered showers slowed down corn harvest throughout the week. Rainfall totals were very minimal, but the showers and cloud cover were too frequent to allow much in the way of drying. Areas of the county are experiencing drought conditions. Other crops enjoyed the cooler weather mixed with showers. Early planted soybeans are being to color as the rest of the crop is still being irrigated. Conditions have also caused major shedding of fruit on a large portion of the cotton crop.”

- Preston Aust, Humphreys County

“Some areas received heavy afternoon downpours in the past 7-10 days. This has greatly improved pasture conditions but has hindered hay harvest with many fields now past maturity and quality is on the decline. In bermudagrass hay fields the hot humid conditions has caused diseases in the lower canopy to flourish while stem maggot injury and fall armyworm pressure is also very heavy.”

- Allan “Keith” Whitehead, Franklin County

“High levels of rainfall for the week leading to flooding in limited areas in the county. High rainfall and warm temperatures have increased concern regarding fungal plant disease.”

- Christian Stephenson, Hancock 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 14, 2016

Division/Station	Air Temperature					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Upper Delta										
Clarksdale	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cleveland	91.1	75.1	83.1	82.5	0.7	0.46	3	-0.21	3.24	0.30
Lambert	92.6	74.9	83.7	81.9	1.8	0.45	2	-0.33	2.19	-0.57
Tunica	89.3	73.3	81.3	81.6	-0.3	0.28	2	-0.27	2.97	0.45
Extreme/Average	91.0	74.4	82.7	82.0	0.7	0.40	3	-0.27	2.80	0.06
North-Central										
Ashland	88.7	72.1	80.4	NA	NA	0.01	1	-0.80	3.35	-0.46
Hickory Flat	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Independence	88.1	72.9	80.5	79.2	1.3	0.04	2	-0.74	5.83	2.34
University	91.7	73.6	82.6	80.5	2.1	0.13	3	-0.73	2.47	-1.21
Extreme/Average	89.5	72.9	81.2	79.8	1.7	0.06	3	-0.76	3.88	0.22
Northeast										
Booneville	87.3	72.9	80.1	78.7	1.4	0.35	3	-0.54	3.31	-0.21
Corinth	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fulton	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pontotoc	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tupelo	89.9	75.0	82.4	81.0	1.4	0.35	3	-0.51	2.82	-0.66
Verona	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Extreme/Average	88.6	74.0	81.3	79.9	1.4	0.35	3	-0.53	3.06	-0.43
Lower Delta										
Belzoni	88.3	73.6	80.9	82.3	-1.4	0.82	3	0.02	3.54	0.45
Moorhead	88.7	74.6	81.6	82.5	-0.8	0.61	5	-0.06	4.43	1.33
Rolling Fork	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Yazoo City	92.4	77.1	84.8	81.6	3.2	0.81	2	-0.03	5.61	2.25
Extreme/Average	89.8	75.1	82.5	82.1	0.3	0.75	5	-0.02	4.53	1.34
Central										
Canton	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kosciusko	87.6	74.1	80.9	79.8	1.1	1.78	4	0.94	3.57	0.65
Winona	91.5	72.8	82.2	78.8	3.3	0.40	6	-0.29	1.17	-2.08
Extreme/Average	89.5	73.4	81.5	79.3	2.2	1.09	6	0.32	2.37	-0.72
East-Central										
Aberdeen	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Columbus	92.2	78.2	85.2	81.7	3.5	0.36	3	-0.29	1.83	-1.03
Macon	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Philadelphia	90.6	75.1	82.9	81.6	1.3	2.35	4	1.26	6.28	1.94
State University	91.2	74.8	83.0	80.8	2.2	1.67	5	0.86	4.82	1.30
Extreme/Average	91.3	76.0	83.7	81.3	2.3	1.46	5	0.61	4.31	0.74
Southwest										
Crystal Springs	92.2	73.8	83.0	82.6	0.4	2.37	2	1.65	4.10	1.61
Natchez	88.0	73.3	80.6	80.9	-0.2	4.95	4	3.96	9.23	5.48
Oakley	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vicksburg City	89.3	75.3	82.3	81.7	0.6	1.46	4	0.81	10.43	7.22
Extreme/Average	89.8	74.1	82.0	81.7	0.3	2.93	4	2.14	7.92	4.77
South-Central										
Collins	88.3	73.7	81.0	80.7	0.3	2.75	6	1.75	4.71	1.61
Columbia	87.0	74.1	80.6	82.0	-1.4	5.10	5	4.07	12.62	8.17
Monticello	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Extreme/Average	87.7	73.9	80.8	81.4	-0.6	3.92	6	2.91	8.66	4.89
Southeast										
Hattiesburg	89.2	74.4	81.8	81.8	0.0	3.98	6	2.70	7.42	2.29
Laurel	85.6	73.6	79.6	81.1	-1.5	3.35	5	2.27	5.18	1.07
Waynesboro	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Extreme/Average	87.4	74.0	80.7	81.4	-0.7	3.67	6	2.49	6.30	1.68
Coastal										
Biloxi	85.3	74.6	79.9	82.9	-2.9	7.22	6	5.76	16.22	10.19
Poplarville	87.0	73.7	80.3	82.4	-2.0	1.52	2	0.26	6.44	0.03
Extreme/Average	86.2	74.2	80.1	82.5	-2.5	4.37	6	3.01	11.33	5.11
State	89.1	74.2	81.6	81.0	0.6	1.93	4	1.03	5.47	1.76

DFN = Departure from Normal.
 Normal = Averaged Collected Date from the Years 1981-2010.
 NA = Not Available.