



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 20, 2014

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According to the National Agricultural Statistics Service in Mississippi, there were 3.3 days suitable for fieldwork for the **week ending Sunday, July 20, 2014**. Topsoil moisture supplies were 1 percent very short, 9 percent short, 64 percent adequate, and 26 percent surplus. Subsoil moisture supplies were 2 percent very short, 11 percent short, 68 percent adequate, and 19 percent surplus. Low temperatures ranged from 61.4 degrees Fahrenheit at Hickory Flat to 73.4 degrees Fahrenheit at Biloxi. Highs ranged from 78.3 degrees Fahrenheit at Ashland to 92.6 degrees Fahrenheit at Monticello. The precipitation for this week was widespread throughout the state, with the highest concentration of rainfall in the northeastern region of the state with an average of 3.56 inches.

Crop progress for week ending July 20, 2014

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
Corn, silked	96	94	95	99
Corn, dough	72	58	68	88
Corn, dent	36	22	21	59
Corn, mature	3	--	0	5
Cotton, squaring	85	80	91	96
Cotton, setting bolls	50	39	32	60
Hay-Warm Season, harvested	54	47	65	66
Peanuts, emerged	100	95	100	100
Peanuts, pegging	57	40	84	92
Rice, headed	45	27	36	46
Sorghum, emerged	100	99	100	100
Sorghum, headed	61	46	62	82
Sorghum, coloring	12	8	3	21
Soybeans, emerged	100	98	100	100
Soybeans, blooming	72	65	75	89
Soybeans, setting pods	41	30	26	65
Sweet Potatoes, planted	100	95	100	100
Watermelons, harvested	54	31	88	86

Crop condition for week ending July 20, 2014

Item	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Blueberries	0	1	29	63	7
Corn	0	6	22	44	28
Cotton	0	2	27	57	14
Hay	0	5	28	54	13
Livestock	0	3	22	57	18
Pasture	1	6	21	58	14
Peanuts	0	2	35	52	11
Rice	0	0	12	62	26
Sorghum	0	3	23	54	20
Soybeans	0	5	23	52	20
Sweet Potatoes	0	2	38	44	16

Comments from Extension Agents

“Fields are muddy. We need some sunshine in the Delta.”

-Don Respass, Coahoma County

“Another week of rain prevented producers from fieldwork. Warmer temperatures and sunshine could really help the cotton crop accumulate some heat units. A few producers reported some corn fields reaching physiological maturity which means harvest is right around the corner.”

- Jon M. Carson, Issaquena & Sharkey Counties

“Armyworms are feeding on all available food sources. The cool snap that passed through was a welcome change for July and will help slow some soybean diseases down.”

-Ross Alan Overstreet, Lamar County

“Most farmers in the county have been able to fertilize pastures and hay fields timely with the rain. Armyworms have been a real issue in bermuda and millet fields. Livestock have really benefited from good pasture conditions. Watermelon harvest continues depending on if producers can move them.”

-Mitchell Hunter, Greene County

“It has been better conditions this week for fieldwork. The wheat harvest is behind us now and the soybeans were put in right behind that harvest. We are seeing some insect pressure in soybeans now, but control measures are finding their way to the fields. I talked with our row crops specialist and farmers are using little to no irrigation right now. The moisture is still good in the fields according to the field meters. We had a good set in rain on Friday and this will play to our favor on the crops in this area. Most of our livestock producers are working on the second hay cutting and the livestock are doing really fine on the pastures right now. Prices on cattle are very good right now at the market. Gardens are still looking good and produce is looking good at the farmers market as well.”

- James Randall Nevins, Monroe 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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National Agricultural Statistics Service
Delta Region - Mississippi Field Office
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Mississippi Weather Summary for Week Ending July 20, 2014

Division/Station	Air Temperature					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Upper Delta										
Cleveland	81.6	66.1	73.9	82.2	-8.3	3.58	4	2.72	6.50	2.71
Lambert	89.5	66.5	80.7	82.3	-1.6	5.08	3	4.29	9.59	5.42
Tunica	82.0	66.2	74.1	82.3	-8.2	1.25	3	0.51	4.05	0.62
Extreme/Average	84.4	66.3	76.2	82.3	-6.0	3.30	4	2.51	6.71	2.92
North-Central										
Ashland	78.3	62.6	70.4	NA	NA	2.83	3	1.95	6.39	2.63
Batesville	82.1	64.9	73.5	80.2	-6.7	3.28	3	2.40	7.07	3.37
Hickory Flat	79.6	61.4	70.5	79.2	-8.7	2.49	5	1.54	5.94	1.94
Independence	84.2	65.2	76.5	79.5	-3.0	1.54	3	0.84	6.67	2.96
University	81.3	64.1	72.7	80.9	-8.2	3.71	3	2.79	6.42	2.44
Extreme/Average	81.1	63.6	72.7	80.0	-6.7	2.77	5	1.90	6.50	2.67
Northeast										
Booneville	80.4	63.3	71.9	79.0	-7.2	3.29	4	2.46	6.34	2.88
Corinth	83.0	65.0	75.0	79.4	-4.4	2.97	2	1.91	8.70	4.37
Fulton	79.4	62.4	70.9	79.5	-8.5	4.20	4	3.24	8.59	4.44
Pontotoc	80.3	65.3	72.8	79.5	-6.7	5.49	4	4.53	8.38	4.70
Tupelo	81.2	65.5	73.3	81.0	-7.7	0.82	3	0.01	3.16	0.04
Verona	80.7	65.1	72.9	81.2	-8.3	4.59	4	3.76	9.01	5.42
Extreme/Average	80.8	64.4	72.8	79.9	-7.1	3.56	4	2.65	7.36	3.64
Lower Delta										
Belzoni	81.4	66.0	73.7	82.4	-8.7	3.73	4	2.73	5.51	2.52
Moorhead	81.0	66.9	73.9	82.2	-8.3	3.85	4	2.96	5.51	1.89
Rolling Fork	85.0	68.3	77.0	82.5	-5.5	3.99	3	3.12	7.87	4.54
Yazoo City	87.3	68.9	78.1	81.5	-3.4	2.35	3	1.52	6.69	3.53
Extreme/Average	83.7	67.5	75.7	82.1	-6.5	3.48	4	2.58	6.40	3.12
Central										
Eupora	87.0	65.5	81.8	79.8	2.0	2.84	2	2.18	6.84	3.51
Kosciusko	84.3	65.2	74.8	79.7	-5.0	2.02	5	0.91	3.41	-0.61
Winona	84.6	64.5	75.3	79.0	-3.7	3.68	4	2.64	7.80	3.43
Extreme/Average	85.3	65.1	77.3	79.5	-2.2	2.85	5	1.91	6.02	2.11
East-Central										
Aberdeen	NA	NA	NA	81.1	NA	2.00	2	1.44	6.41	3.31
Columbus	81.5	67.7	77.0	81.9	-4.8	1.00	2	0.21	3.32	-0.70
Macon	84.2	65.5	75.3	80.8	-5.5	0.50	4	-0.54	3.23	-0.82
Philadelphia	83.4	66.9	75.1	81.7	-6.5	1.33	2	0.32	2.43	-1.47
State University	83.9	67.0	75.4	81.3	-5.9	1.46	5	0.54	3.70	-0.08
Extreme/Average	83.3	66.8	75.7	81.4	-5.7	1.26	5	0.39	3.82	0.05
Southwest										
Crystal Springs	86.2	67.6	78.5	81.8	-3.3	2.70	5	1.62	6.73	2.24
Natchez	87.0	68.6	78.7	80.9	-2.2	2.18	4	1.32	3.88	-0.13
Oakley	88.2	66.8	77.5	82.1	-4.6	2.41	3	1.87	6.48	2.86
Vicksburg City	86.0	69.6	79.7	82.0	-2.3	1.27	2	0.43	4.15	0.23
Extreme/Average	86.8	68.2	78.6	81.7	-3.1	2.14	5	1.31	5.31	1.30
South-Central										
Collins	87.6	71.1	79.4	80.8	-1.4	0.90	2	-0.18	4.58	0.58
Columbia	85.1	68.0	76.6	81.9	-5.4	1.22	4	0.03	4.36	-0.69
Monticello	92.6	73.0	82.8	82.0	0.8	2.10	4	1.26	4.99	1.15
Extreme/Average	88.4	70.7	79.6	81.6	-2.0	1.41	4	0.37	4.64	0.35
Southeast										
Hattiesburg	86.4	69.3	77.9	81.7	-3.8	0.55	4	-0.69	2.87	-2.15
Laurel	89.0	70.9	79.9	81.3	-1.3	0.91	3	-0.18	2.64	-1.89
Extreme/Average	87.7	70.1	78.9	81.5	-2.6	0.73	4	-0.43	2.75	-2.02
Coastal										
Biloxi	86.4	73.4	79.9	82.8	-2.8	1.38	4	-0.16	6.07	-0.99
Poplarville	86.8	69.7	78.3	81.0	-2.8	1.54	4	0.24	4.19	-1.17
Extreme/Average	86.6	71.6	79.1	81.9	-2.8	1.46	4	0.04	5.13	-1.08
State	85.0	67.4	76.8	81.1	-4.2	2.20	4	1.23	5.30	1.15

DFN = Departure from Normal.

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

NA = Not Available.