



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 23, 2017

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According to the National Agricultural Statistics Service in Mississippi, there were 6.3 days suitable for fieldwork for the **week ending Sunday, July 23, 2017**. Topsoil moisture supplies were 9 percent very short, 35 percent short, 52 percent adequate, and 4 percent surplus. Subsoil moisture supplies were 4 percent very short, 32 percent short, 57 percent adequate, and 7 percent surplus. Low temperatures ranged from 70.4 degrees Fahrenheit at Winona to 76.0 degrees Fahrenheit at Yazoo City. Highs ranged from 88.5 degrees Fahrenheit at Biloxi to 97.4 degrees Fahrenheit at Columbus. Most of the state received some rain, with the highest concentration in the southeast and coastal part of the state with an average of 1.72 inches.

Crop progress for week ending July 23, 2017

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
Corn, silked	99	98	100	98
Corn, dough	87	79	90	85
Corn, dent	63	50	56	53
Corn, mature	13	2	2	7
Cotton, squaring	88	79	89	92
Cotton, setting bolls	55	38	69	63
Hay-Cool Season, first cutting	99	96	100	100
Peanuts, emerged	99	98	100	100
Peanuts, pegging	67	53	83	81
Rice, headed	80	79	55	58
Sorghum, headed	73	58	70	76
Sorghum, coloring	33	12	14	22
Soybeans, blooming	90	85	82	83
Soybeans, setting pods	76	63	63	57
Sweet Potatoes, planted	98	90	100	100
Watermelons, harvested	74	62	74	77

Crop condition for week ending July 23, 2017

Item	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Blueberries	1	2	11	84	2
Corn	0	4	19	39	38
Cotton	0	10	23	43	24
Livestock	0	1	22	65	12
Pasture	0	3	23	61	13
Peanuts	0	2	22	62	14
Rice	0	1	32	55	12
Sorghum	0	1	35	43	21
Soybeans	0	8	30	40	22
Sweet Potatoes	0	3	38	48	11

Comments from Cooperative Extension Service County Agents

“This was the first week that has been a full week of hay weather. We have had intermittent afternoon showers, but it hasn't hindered hay producers who were just looking for a few good days. Lots of hay was produced last week in Neshoba County.”

- Bert Gilmore, Neshoba County

“Growth regulators going out on cotton since it has started to bloom in about every field. Heat is really starting to wear on the cattle. They were spending most of the day in the shade and not grazing.”

- Stephen “Steve” R., Grenada County

“This heat was drying the ground out so fast. Irrigation was the most important practice for now. Cotton is fruiting up and corn is maturing rapidly. Irrigated soybeans are looking good.”

- Jimbo Burkhalter, Tallahatchie County

“Variable Oakleaf Caterpillar has caused defoliation of trees in the county, with most reports coming from the southeast corner of the county.”

- Lemon Ray Phelps, Marshall 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 23, 2017

Division/Station	Air Temperature					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Upper Delta										
Clarksdale	92.8	74.2	83.5	81.1	2.4	0.10	1	-0.47	2.59	-0.72
Cleveland	94.7	75.3	85.0	82.3	2.7	0.94	1	0.20	2.18	-1.38
Lambert	96.2	73.5	84.8	82.3	2.5	0.00	0	-0.77	0.40	-2.05
Tunica	93.2	75.0	84.1	82.2	1.9	0.00	0	-0.45	0.97	-0.67
Extreme/Average	94.2	74.5	84.4	81.8	2.4	0.26	1	-0.37	1.53	-1.20
North-Central										
Ashland	NA	NA	NA	N	NA	NA	NA	NA	1.78	0.17
Hickory Flat	NA	NA	NA	79.3	NA	NA	NA	NA	NA	NA
Independence	92.3	71.7	82.0	79.4	2.6	0.00	0	-0.95	1.50	-2.32
University	95.0	72.5	83.8	80.9	2.9	0.04	1	-0.76	2.57	-1.14
Extreme/Average	93.7	72.1	82.9	80.0	2.7	0.02	1	-0.85	1.95	-1.10
Northeast										
Booneville	NA	NA	NA	79.1	NA	NA	NA	NA	2.99	0.53
Corinth	90.4	71.4	80.9	79.5	1.4	0.00	0	-0.74	1.52	-0.41
Fulton	NA	NA	NA	79.5	NA	NA	NA	NA	NA	NA
Pontotoc	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tupelo	92.6	74.1	83.4	81.0	2.4	0.04	1	-0.84	1.32	-2.67
Verona	NA	NA	NA	81.2	NA	NA	NA	NA	1.32	-1.13
Extreme/Average	91.5	72.8	82.1	80.1	1.9	0.02	1	-0.79	1.79	-0.92
Lower Delta										
Belzoni	91.2	72.0	81.6	82.4	-0.8	0.00	0	-0.57	4.03	1.11
Moorhead	91.9	75.0	83.4	82.3	1.2	0.05	2	-0.80	2.16	-1.16
Rolling Fork	NA	NA	NA	82.5	NA	NA	NA	NA	NA	NA
Yazoo City	96.4	76.0	86.2	81.6	4.6	0.05	1	-0.54	1.85	-1.08
Extreme/Average	93.2	74.3	83.8	82.2	1.7	0.03	2	-0.64	2.68	-0.38
Central										
Canton	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kosciusko	90.9	73.4	82.1	79.8	2.4	0.08	1	-1.19	3.11	-1.62
Winona	93.6	70.4	82.0	79.0	3.0	1.56	3	0.57	4.21	0.03
Extreme/Average	92.2	71.9	82.1	79.4	2.7	0.82	3	-0.31	3.66	-0.80
East-Central										
Aberdeen	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Columbus	97.4	74.2	85.8	82.0	3.8	NA	0	-0.65	0.40	-2.51
Macon	93.5	72.8	83.2	80.8	2.4	0.21	2	-0.79	1.50	-1.58
Philadelphia	92.9	72.0	82.4	81.7	0.7	0.35	1	-0.70	2.95	-1.03
State University	95.7	73.0	84.4	81.2	3.1	0.40	2	-0.52	3.68	-0.10
Extreme/Average	94.9	73.0	83.9	81.4	2.5	0.32	2	-0.66	2.13	-1.30
Southwest										
Crystal Springs	93.4	72.0	82.7	82.0	0.8	0.10	1	-0.64	3.02	0.70
Natchez	91.6	72.3	81.9	80.9	1.0	1.37	4	0.51	2.05	-1.54
Oakley	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vicksburg City	92.6	73.9	83.2	82.0	1.3	1.43	1	0.54	5.43	1.12
Extreme/Average	92.5	72.7	82.6	81.4	1.0	0.97	4	0.14	2.80	-0.18
South-Central										
Collins	NA	NA	NA	80.8	NA	NA	NA	NA	NA	NA
Columbia	94.1	73.6	83.9	82.0	1.9	0.00	0	-1.16	3.27	-1.72
Monticello	NA	NA	NA	82.0	NA	0.62	1	0.45	3.56	2.17
Extreme/Average	94.1	73.6	83.9	81.6	1.9	0.31	1	-0.35	3.42	0.22
Southeast										
Hattiesburg	92.3	72.3	82.3	81.7	0.6	2.94	2	1.69	5.02	-0.05
Laurel	91.3	72.3	81.8	81.3	0.5	0.50	4	-0.62	6.20	1.67
Waynesboro	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Extreme/Average	91.8	72.3	82.0	81.2	0.5	1.72	4	0.53	4.13	0.69
Coastal										
Biloxi	88.5	74.8	81.7	82.8	-1.2	1.38	2	0.12	10.63	4.02
Poplarville	89.5	72.0	80.8	81.0	-0.3	1.26	3	0.41	4.64	0.49
Saucier	89.6	71.9	80.7	82.4	-1.7	2.52	4	0.79	6.55	-0.13
Extreme/Average	89.2	72.9	81.0	82.1	-1.1	1.72	4	0.44	7.27	1.46
State	92.8	72.9	82.8	81.0	1.6	0.67	2	-0.25	3.15	-0.34

DFN = Departure from Normal.

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

NA = Not Available.