



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: May 20, 2018

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According to the National Agricultural Statistics Service in Mississippi, there were 4.8 days suitable for fieldwork for the **week ending Sunday, May 20, 2018**. Topsoil moisture supplies were 0 percent very short, 13 percent short, 61 percent adequate, and 26 percent surplus. Subsoil moisture supplies were 0 percent very short, 10 percent short, 63 percent adequate, and 27 percent surplus. Low temperatures ranged from 61.2 degrees Fahrenheit at Yazoo City to 72.9 degrees Fahrenheit at Vicksburg City. Highs ranged from 85.4 degrees Fahrenheit at Independence to 96.0 degrees Fahrenheit at Vicksburg City. Most of the State received some rain, with the highest concentration in the upper delta part of the State with an average of 1.19 inches.

Crop progress for week ending May 20, 2018

Crop	This week	Last week	Last year	5-year average
	(percent)	(percent)	(percent)	(percent)
Corn, planted	99	98	100	98
Corn, emerged	93	87	99	93
Cotton, planted	70	46	69	63
Cotton, emerged	43	18	44	39
Hay-Cool Season, first cutting	54	37	57	48
Peanuts, planted	60	43	45	45
Peanuts, emerged	27	17	27	26
Rice, planted	96	88	93	83
Rice, emerged	76	56	80	67
Sorghum, planted	45	29	77	60
Sorghum, emerged	25	19	68	43
Soybeans, planted	84	72	85	71
Soybeans, emerged	66	46	76	55
Sweet potatoes, planted	3	2	10	7
Watermelons, planted	80	67	100	76
Winter wheat, headed	95	92	97	97
Winter wheat, coloring	60	30	79	(NA)

(NA) Not available.

Crop condition for week ending May 20, 2018

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Blueberries	0	2	9	85	4
Corn	0	3	38	49	10
Livestock	0	4	25	62	9
Pasture	0	9	33	52	6
Rice	0	0	18	47	35
Soybeans	0	2	24	55	19
Winter wheat	0	11	34	48	7

Comments from Cooperative Extension Service County Agents

“Rain received on Thursday got our moisture levels back to normal. Planters were back in the fields Saturday. Some seedling disease were showing where we had fresh beds.”

- Stephen “Steve” R. Winters, Grenada County

“Recent rains have halted planting and fieldwork but were a welcome sight for most row crops as areas in the county were beginning to get dry. Herbicide and fertilizer applications have been going out on pastures over the past few weeks with first of the season hay cuttings coming along smoothly on rye grass hay fields.”

- Reid Nevins, Lowndes County

“Hot, windy, and dry weather last week continued to deplete soil moisture. Performance of crops and pastures is significantly hindered by drought stress. Area dairy farmers are experiencing large reductions in milk production levels due to cattle heat stress coupled with declining availability of quality grazing. Beef cattle performance is also challenged due to hot and dry weather conditions.”

- Lamar Adams, Pike County

“Weekend rains were a welcomed relief from the recent dry weather, although more rain is needed to avoid the cycle of wet spring and dry summer that we have experienced over the past few years.”

- Christy King, Clarke 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 May 20, 2018

Division/Station	Air Temperature					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Upper delta										
Charleston	(NA)	(NA)	(NA)	70.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clarksdale	90.5	68.0	79.3	71.5	7.7	0.00	0	-0.34	0.00	-2.15
Cleveland	91.1	69.0	80.1	72.2	7.9	0.18	2	-1.22	1.49	-4.32
Lambert	89.0	66.8	77.9	72.4	5.2	2.83	3	1.86	4.56	-0.56
Tunica	89.0	68.7	78.8	72.1	6.8	1.74	2	0.73	1.96	0.02
Extreme/Average	89.9	68.1	79.0	71.7	6.9	1.19	3	0.26	2.00	-1.75
North central										
Ashland	85.7	64.9	75.3	(NA)	(NA)	1.75	5	0.50	7.02	1.79
Batesville	(NA)	(NA)	(NA)	70.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hickory Flat	(NA)	(NA)	(NA)	68.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Independence	85.4	63.9	74.6	68.9	5.8	0.48	3	-0.71	4.36	-0.73
University	89.1	65.0	77.1	70.3	6.8	1.09	2	-0.24	4.68	-0.82
Extreme/Average	86.7	64.6	75.7	69.5	6.3	1.11	5	-0.15	5.35	0.08
Northeast										
Booneville	(NA)	(NA)	(NA)	68.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Corinth	(NA)	(NA)	(NA)	68.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	(NA)	(NA)	(NA)	69.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tupelo	87.3	66.0	76.6	70.7	5.9	0.91	4	-0.48	5.03	-0.30
Verona	(NA)	(NA)	(NA)	70.9	(NA)	(NA)	(NA)	(NA)	2.36	0.98
Extreme/Average	87.3	66.0	76.6	69.4	5.9	0.91	4	-0.48	3.70	0.34
Lower delta										
Belzoni	87.0	69.5	78.3	73.6	4.7	0.70	2	-0.59	2.14	-2.67
Moorhead	88.0	68.9	78.4	72.8	5.6	1.09	4	0.01	3.11	-1.51
Rolling Fork	(NA)	(NA)	(NA)	73.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Yazoo City	88.1	61.2	74.9	72.3	2.5	0.92	3	-0.39	2.82	-2.26
Extreme/Average	87.7	66.5	77.2	73.0	4.3	0.90	4	-0.32	2.69	-2.15
Central										
Kosciusko	90.5	65.0	77.8	69.9	8.5	0.00	0	-0.35	3.20	-0.57
Winona	87.4	62.0	74.7	68.8	6.0	0.86	3	-0.30	4.52	-0.49
Extreme/Average	89.0	63.5	76.2	69.3	7.2	0.43	3	-0.32	3.86	-0.53
East central										
Columbus	91.2	67.2	79.3	71.8	7.6	0.44	2	-0.08	1.18	-1.04
Macon	89.5	66.7	78.1	71.4	6.8	0.47	1	-0.27	2.69	-0.27
Philadelphia	88.8	65.5	77.1	72.1	5.4	0.76	3	0.18	1.59	-2.15
State University	90.6	67.0	78.8	71.0	7.8	0.44	3	-0.58	3.34	-0.77
Extreme/Average	90.0	66.6	78.3	71.6	6.9	0.53	3	-0.19	2.20	-1.06
Southwest										
Brookhaven City	89.0	65.0	77.0	71.9	5.9	0.00	0	-0.16	3.23	-0.31
Crystal Springs	(NA)	(NA)	(NA)	74.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Natchez	88.7	65.0	76.9	72.9	4.0	0.00	0	-1.07	1.50	-2.37
Vicksburg City	96.0	72.9	84.4	73.1	11.3	0.10	1	-1.13	1.85	-2.81
Extreme/Average	91.2	67.6	79.4	73.1	7.1	0.03	1	-0.79	2.19	-1.83
South central										
Collins	(NA)	(NA)	(NA)	72.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	93.6	67.0	80.3	74.0	6.6	0.53	1	-0.23	1.23	-2.60
Monticello	(NA)	(NA)	(NA)	73.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Extreme/Average	93.6	67.0	80.3	73.1	6.6	0.53	1	-0.23	1.23	-2.60
Southeast										
Hattiesburg	94.0	66.0	80.0	73.6	6.7	0.12	1	-0.58	0.79	-2.69
Laurel	92.9	64.3	78.6	72.7	5.9	1.80	3	0.78	2.67	-1.30
Newton	(NA)	(NA)	(NA)	70.8	(NA)	(NA)	(NA)	(NA)	2.00	0.72
Extreme/Average	93.5	65.2	79.3	72.4	6.3	0.96	3	0.10	1.82	-1.09
Coastal										
Biloxi	88.5	72.0	80.3	76.2	4.1	0.38	3	-0.47	0.48	-3.31
Poplarville	93.2	66.8	80.0	73.8	6.5	0.00	0	-0.59	0.76	-2.93
Saucier	92.0	66.5	79.3	75.3	4.3	0.00	0	-0.70	0.91	-3.17
Extreme/Average	91.2	68.4	79.8	75.1	5.0	0.13	3	-0.59	0.72	-3.14
State	90.1	66.2	78.2	71.8	6.3	0.64	3	-0.28	2.63	-1.31

(NA) Not available.

Normal = Averaged collected data from 1981-2010.

DFN = Departure From Normal.