



Mississippi Crop Progress and Condition

Delta Region - Mississippi Field Office

121 North Jefferson Street, Suite 230 Jackson, MS 39201
(601) 359-1259 · FAX (855) 270-2705 · www.nass.usda.gov/ms

Cooperating with Mississippi Department of Agriculture and Commerce

Week Ending: July 28, 2019

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According to the National Agricultural Statistics Service in Mississippi, there were 5.6 days suitable for fieldwork for the week ending Sunday, July 28, 2019. Topsoil moisture supplies were 1 percent very short, 13 percent short, 58 percent adequate, and 28 percent surplus. Subsoil moisture supplies were 0 percent very short, 16 percent short, 61 percent adequate, and 23 percent surplus. Low temperatures ranged from 61.7 degrees Fahrenheit at Ashland to 72.1 degrees Fahrenheit at Biloxi. Highs ranged from 83.8 degrees Fahrenheit at Crystal Springs to 90.0 degrees Fahrenheit at Macon. Light to moderate precipitation was received throughout the State, with the highest concentration in the northeast part of the State with an average of 2.83 inches.

Crop progress for week ending July 28, 2019

Crop	This week	Last week	Last year	5-year average
	(percent)	(percent)	(percent)	(percent)
Corn, silked	97	95	99	99
Corn, dough	72	57	90	89
Corn, dent	40	27	62	65
Corn, mature	4	1	7	15
Cotton, squaring	85	74	97	94
Cotton, setting bolls	55	33	82	74
Hay-cool season, first cutting	99	97	99	100
Peanuts, emerged	100	98	100	100
Peanuts, pegging	60	49	77	80
Rice, headed	60	48	58	68
Rice, mature	1	0	0	1
Sorghum, headed	65	56	76	77
Sorghum, coloring	2	0	16	29
Soybeans, emerged	100	99	100	100
Soybeans, blooming	88	82	94	88
Soybeans, setting pods	63	48	83	71
Sweet potatoes, planted	95	85	99	100
Watermelons, harvested	79	76	75	78

Crop condition for week ending July 28, 2019

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Blueberries	0	12	24	61	3
Corn	2	14	42	33	9
Cotton	0	7	37	41	15
Livestock	0	5	30	56	9
Pasture	0	6	31	50	13
Peanuts	0	8	31	57	4
Rice	1	3	30	54	12
Sorghum	1	2	26	49	22
Soybeans	1	8	30	48	13
Sweet potatoes	1	3	39	55	2

Comments from Cooperative Extension Service County Agents

“All crops and forages are progressing nicely due to continued adequate moisture. A moderation in heat and humidity over the past week provided relief for livestock.”

- Skip Glidewell, Prentiss County

“We've had excellent conditions for hay production with very little to no rain the past 5 days. Row crops are progressing.”

- Lemon Ray Phelps, Marshall County

“Insects continue to build in spots in beans and cotton. Cooler temperatures have been a blessing.”

- Steve Winters, Grenada County

“Insect pressure has been medium to light over most crops. A lot of Pix has gone out on cotton to slow vegetative growth due to the excessive amount of rain. We were able to get some hay out last week.”

- Jimbo Burkhalter, Tallahatchie and Panola Counties

“Crops are catching up due to rainfall, but we still have some thin areas that will not produce much.”

- Vicki Joyce Ganann, Leake County

“Turned out to be a quiet week. Irrigation events and pesticide applications were the main focus. Looks like most of the crops are finally coming around. Everyone enjoyed a much cooler than normal week.”

- Preston Aust, IV, Humphreys 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 July 28, 2019

Division/Station	Air Temperature					Precipitation				
	Max	Min	Avg	Norm ¹	DFN ²	One Week	Rain Days	DFN ²	Four Weeks	Four Weeks DFN ²
Upper delta										
Charleston	(NA)	(NA)	(NA)	81.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clarksdale	87.2	66.5	76.9	81.1	-4.2	0.00	0	-0.43	0.02	-1.70
Cleveland	88.0	66.3	77.1	82.3	-5.2	0.16	1	-0.53	3.80	0.51
Lambert	86.8	66.2	76.6	82.2	-5.7	0.16	1	-0.52	2.29	-0.29
Tunica	84.3	65.3	74.8	82.1	-7.3	0.00	0	-0.33	0.36	-0.61
Extreme/Average	86.6	66.1	76.4	81.7	-5.6	0.08	1	-0.45	1.62	-0.52
North central										
Ashland	86.6	61.7	74.1	(NA)	(NA)	0.46	2	-0.60	3.61	-0.42
Batesville	(NA)	(NA)	(NA)	80.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hickory Flat	(NA)	(NA)	(NA)	79.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Independence	84.1	63.3	73.8	79.4	-5.6	0.58	1	-0.39	6.94	3.00
University	88.3	63.3	75.8	80.8	-5.0	0.30	2	-0.68	5.46	1.68
Extreme/Average	86.3	62.8	74.6	79.9	-5.3	0.45	2	-0.56	5.34	1.42
Northeast										
Booneville	(NA)	(NA)	(NA)	79.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Corinth	(NA)	(NA)	(NA)	79.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	(NA)	(NA)	(NA)	79.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tupelo	86.0	66.3	76.1	81.0	-4.9	2.83	2	1.99	10.60	6.91
Verona	(NA)	(NA)	(NA)	81.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Extreme/Average	86.0	66.3	76.1	80.1	-4.9	2.83	2	1.99	10.60	6.91
Lower delta										
Belzoni	87.6	68.3	77.9	82.3	-4.4	0.13	2	-0.84	4.11	0.91
Moorhead	(NA)	(NA)	(NA)	82.4	(NA)	(NA)	(NA)	(NA)	0.11	-0.57
Rolling Fork	(NA)	(NA)	(NA)	82.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Yazoo City	(NA)	(NA)	(NA)	81.6	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Extreme/Average	87.6	68.3	77.9	82.2	-4.4	0.13	2	-0.84	2.11	0.17
Central										
Kosciusko	86.4	66.2	76.3	79.8	-3.5	0.84	1	-0.06	6.51	2.27
Winona	87.4	62.6	75.0	79.0	-4.0	1.56	2	0.61	6.67	2.42
Extreme/Average	86.9	64.4	75.7	79.4	-3.8	1.20	2	0.28	6.59	2.34
East central										
Columbus	89.2	66.4	77.8	82.0	-4.2	0.00	0	-0.65	3.97	1.35
Macon	90.0	68.3	79.2	80.8	-1.6	0.55	1	0.16	1.43	-0.72
Philadelphia	87.8	65.7	76.8	81.8	-5.1	1.26	2	0.32	10.09	6.13
State University	88.3	67.0	77.6	81.2	-3.5	1.10	1	0.18	10.18	6.40
Extreme/Average	88.8	66.8	77.8	81.4	-3.6	0.73	2	0.00	6.42	3.29
Southwest										
Brookhaven City	85.4	65.3	75.4	80.7	-5.3	0.37	2	-0.75	7.17	3.43
Crystal Springs	83.8	69.5	78.0	82.2	-4.1	2.23	3	1.51	5.20	2.60
Natchez	85.9	68.4	78.2	81.0	-2.8	0.30	2	-0.58	10.14	6.50
Vicksburg City	87.9	70.9	79.4	81.9	-2.5	0.00	0	-0.61	6.48	2.71
Extreme/Average	85.8	68.5	77.7	81.4	-3.7	0.72	3	-0.11	7.25	3.81
South central										
Collins	(NA)	(NA)	(NA)	80.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	89.0	68.9	78.9	82.0	-3.1	0.02	1	-1.10	6.54	1.72
Monticello	(NA)	(NA)	(NA)	82.1	(NA)	(NA)	(NA)	(NA)	0.12	-0.23
Extreme/Average	89.0	68.9	78.9	81.7	-3.1	0.02	1	-1.10	3.33	0.74
Southeast										
Hattiesburg	87.8	68.4	78.1	81.7	-3.6	0.11	2	-0.80	8.51	4.09
Laurel	89.5	67.8	78.9	81.3	-2.4	0.03	1	-0.96	4.78	0.40
Newton	(NA)	(NA)	(NA)	80.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Extreme/Average	88.7	68.1	78.5	81.1	-3.0	0.07	2	-0.88	6.64	2.25
Coastal										
Biloxi	87.7	72.1	79.9	82.9	-3.0	2.69	2	1.24	7.30	0.83
Poplarville	87.3	68.3	77.8	80.9	-3.1	1.09	5	-0.29	5.58	-0.26
Saucier	87.4	68.7	78.1	82.5	-4.4	0.83	2	-0.94	7.52	0.72
Extreme/Average	87.5	69.7	78.6	82.1	-3.5	1.54	5	0.00	6.80	0.43
State	87.3	66.9	77.2	81.0	-4.0	0.74	2	-0.20	5.85	2.22

(NA) Not available.

¹ Averaged collected data from 1981-2010.

² Departure from normal.