United States Department of Agriculture
National Agricultural Statistics Service

Mississippi Crop Progress and Condition

Delta Region - Mississippi Field Office
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Cooperating with Mississippi Department of Agriculture and Commerce

This report contains the results from the **Crop Progress and Condition** weekly survey and data from the Southern Regional Climate Center. The survey is completed by county extension agents' visual observations and contact with producers in their county. These data are also posted on our web site at *https://www.nass.usda.gov/ms* and in a more detailed report at *https://www.nass.usda.gov*. Thanks to all of the county extension agents who responded to this survey.

Week Ending: August 1, 2021 **Released: August 2, 2021**

According to the National Agricultural Statistics Service in Mississippi, there were 6.0 days suitable for fieldwork for the **week ending Sunday, August 1, 2021**. Topsoil moisture supplies were 1 percent very short, 24 percent short, 69 percent adequate, and 6 percent surplus. Subsoil moisture supplies were 1 percent very short, 24 percent short, 71 percent adequate, and 4 percent surplus. Low temperatures ranged from 71.4 degrees Fahrenheit at Crystal Springs to 77.2 degrees Fahrenheit at Columbus. Highs ranged from 91.9 degrees Fahrenheit at Biloxi to 97.8 degrees Fahrenheit at Columbus. Light precipitation was received throughout the State, with the highest concentration in the east central of the State with an average of 0.70 inch.

Crop Progress for Week Ending August 1, 2021

Crop	This week	Last week	Last year	5-year average
	(percent)	(percent)	(percent)	(percent)
Corn silking	100	98	100	100
Corn dough	86	78	85	89
Corn dented	54	39	63	68
Corn mature	15	7	22	21
Cotton squaring	91	80	91	93
Cotton setting bolls	64	49	68	74
Cotton bolls opening	3	0	1	3
Hay second cutting	67	50	69	(NA)
Peanuts emerged	100	96	100	100
Peanuts pegging	65	48	69	79
Rice headed	74	65	79	76
Rice mature	1	0	3	4
Soybeans blooming	88	81	93	92
Soybeans setting pods	72	59	76	79
Soybeans coloring	5	3	7	7
Sweet potatoes planted	99	95	100	99
Watermelons harvested	89	83	87	85

(NA) Not available.

Crop Condition for Week Ending August 1, 2021

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Blueberries	0	2	16	80	2
Corn	1	3	13	65	18
Cotton	2	3	14	67	14
Hay, all	2	11	35	44	8
Livestock	1	3	32	54	10
Pasture	2	8	33	48	9
Peanuts	0	4	15	72	9
Rice	0	0	8	79	13
Soybeans	0	3	15	68	14
Sweet potatoes	0	0	18	69	13
Vegetables	1	2	27	70	0

The USDA NASS National Crop Progress release is a more detailed report including crop progress and condition at the National level. You can locate that release at: https://release.nass.usda.gov/reports/prog3221.pdf



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Mississippi Weather Summary for Week Ending August 1, 2021

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)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clarksdale	96.0	72.0	84.0	81.3	2.7	0.00	0	-0.24	0.00	-0.95
Cleveland	95.1	75.0	85.1	83.0	2.1	1.28	1	0.56	3.28	0.05
Lambert	96.9	74.9	85.9	81.9	4.0	0.00	0	-0.58	3.03	0.92
Tunica	(NA)	(NA)	(NA)	82.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average	96.0	74.0	85.0	82.1	2.9	0.43	1	-0.09	2.10	0.01
North central										
Ashland	(NA)	(NA)	(NA)	79.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Batesville	(NA)	(NA)	(NA)	80.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hickory Flat	(NA)	(NA)	(NA)	79.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Independence	(NA)	(NA)	(NA)	79.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
University	96.1	71.9	84.0	80.9	3.1	(NA)	0	-0.85	5.49	1.75
Average	96.1	71.9	84.0	79.8	3.1	(NA)	0	-0.85	5.49	1.75
Northeast										
Booneville	(NA)	(NA)	(NA)	79.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Corinth	(NA)	(NA)	(NA)	80.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	(NA)	(NA)	(NA)	79.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tupelo	(NA)	(NA)	(NA)	81.2	(NA)	(NA)	(NA)	(NA)	2.02	0.48
Verona	(NA)	(NA)	(NA)	82.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average	(NA)	(NA)	(NA)	80.4	(NA)	(NA)	(NA)	(NA)	2.02	0.48
Lower delta										
Belzoni	94.3	76.0	85.2	82.2	3.0	0.00	0	-0.43	4.86	3.73
Moorhead	(NA)	(NA)	(NA)	82.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rolling Fork	(NA)	(NA)	(NA)	83.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Yazoo City	(NA)	(NA)	(NA)	85.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average	94.3	76.0	85.2	83.4	3.0	0.00	0	-0.43	4.86	3.73
Central										
Kosciusko	(NA)	(NA)	(NA)	80.7	(NA)	0.10	1	-1.06	5.66	0.61
Winona	95.1	71.9	83.5	78.5	5.0	0.13	1	-0.95	3.71	-1.08
Average	95.1	71.9	83.5	79.6	5.0	0.12	1	-1.00	4.69	-0.24
East central										
Columbus	97.8	77.2	87.5	83.6	3.9	0.16	1	-0.55	3.52	0.37
Macon	95.5	76.5	86.0	80.7	5.3	0.12	1	-0.15	2.54	-0.11
Philadelphia	94.2	73.5	83.8	81.4	2.5	0.65	1	(NA)	4.39	(NA)
State University	95.7	74.6	85.1	82.1	3.0	1.86	2	0.89	5.60	1.56
Average	95.8	75.4	85.6	81.9	3.7	0.70	2	0.06	4.01	0.61
Southwest										
Brookhaven City	(NA)	(NA)	(NA)	80.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Crystal Springs	92.8	71.4	82.1	82.2	-0.1	0.70	1	-0.12	4.47	1.36
Natchez	92.7	74.7	83.7	80.7	3.0	0.53	1	-0.20	5.47	1.88
Vicksburg City	94.3	75.0	84.6	83.2	1.5	0.63	2	-0.62	7.47	2.05
Average	93.3	73.7	83.5	81.7	1.5	0.62	2	-0.31	5.80	1.76
South central										
Collins	(NA)	(NA)	(NA)	82.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	95.6	76.9	86.2	82.3	3.9	0.12	1	-1.12	9.19	3.82
Monticello	(NA)	(NA)	(NA)	83.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average	95.6	76.9	86.2	82.9	3.9	0.12	1	-1.12	9.19	3.82
Southeast										
Hattiesburg	94.6	73.6	84.1	81.8	2.3	0.98	3	-0.44	11.08	5.23
Laurel	96.2	72.8	84.5	81.9	2.6	0.34	1	-0.37	2.81	0.57
Newton	(NA)	(NA)	(NA)	81.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average	95.4	73.2	84.3	81.7	2.5	0.66	3	-0.41	6.95	2.90
Coastal										
Biloxi	91.9	76.0	83.9	82.8	1.1	0.26	2	-1.45	6.55	-0.69
Poplarville	(NA)	(NA)	(NA)	81.0	(NA)	(NA)	(NA)	(NA)	3.07	0.95
Saucier	(NA)	(NA)	(NA)	81.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average	91.9	76.0	83.9	81.6	1.1	0.26	2	-1.45	4.81	0.13
State	**87.5**	**68.4**	**78.0**	**81.4**	**2.8**	**0.32**	**1**	**-0.56**	**5.20**	**1.55**

(NA) Not available.

[1] Averaged collected data from 1981-2010.

[2] Departure from normal.