



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 · <u>www.nass.usda.gov/ms</u> Cooperating with Mississippi Department of Agriculture and Commerce

Week Ending: July 14, 2019

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According to the National Agricultural Statistics Service in Mississippi, there were 5.1 days suitable for fieldwork for the **week ending Sunday, July 14, 2019**. Topsoil moisture supplies were 0 percent very short, 5 percent short, 51 percent adequate, and 44 percent surplus. Subsoil moisture supplies were 0 percent very short, 7 percent short, 56 percent adequate, and 37 percent surplus. Low temperatures ranged from 71.0 degrees Fahrenheit at Crystal Springs to 76.2 degrees Fahrenheit at Vicksburg City. Highs ranged from 88.4 degrees Fahrenheit at Biloxi to 98.2 degrees Fahrenheit at Laurel. Moderate to heavy precipitation was received throughout the State, with the highest concentration in the east central part of the State with an average of 3.14 inches.

Crop progress for week ending July 14, 2019

Сгор	This week	Last week	Last year	5-year average	
	(percent)	(percent)	(percent)	(percent)	
Corn, silked	91	82	96	95	
Corn, dough	44	26	66	70	
Corn, dent	17	5	29	28	
Cotton, emerged	99	98	100	100	
Cotton, squaring	65	44	84	81	
Cotton, setting bolls	21	8	48	41	
Hay-cool season, first cutting	96	95	97	98	
Peanuts, planted	100	99	100	100	
Peanuts, emerged	97	92	97	98	
Peanuts, pegging	42	31	51	52	
Rice, headed	28	17	28	41	
Sorghum, emerged	100	97	100	100	
Sorghum, headed	38	19	46	51	
Soybeans, planted	100	99	100	100	
Soybeans, emerged	98	97	100	99	
Soybeans, blooming	76	68	87	75	
Soybeans, setting pods	37	22	61	45	
Sweet potatoes, planted	82	76	93	95	
Watermelons, harvested	74	61	57	49	
Winter wheat, harvested	100	99	100	100	

Crop condition for week ending July 14, 2019

Item	Very poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Blueberries	0	5	14	79	2	
Corn	2	14	41	37	6	
Cotton	1	6	37	43	13	
Livestock	1	5	34	51	9	
Pasture	1	7	35	46	11	
Peanuts	0	4	42	40	14	
Rice	1	3	30	54	12	
Sorghum	1	2	21	36	40	
Soybeans	1	7	36	44	12	
Sweet potatoes	1	2	41	53	3	

Comments from Cooperative Extension Service County Agents

"A hot and dry week allowed for a lot of spraying and fieldwork to be done. The heat was beginning to take a toll on crops before Tropical Storm Barry moved in Saturday night. So far we have received 2-3 inches. This rain should carry our crops a long way."

- Preston Aust, IV, Humphreys County

"Some areas are enjoying the rainfall because it was beginning to get dry in areas. Hit and miss showers left them without moisture. Now the hurricane has dumped excess rainfall in areas and some fields in low areas are taking on water."

- Vicki Joyce Ganann, Leake County

"We were able to get some much needed rain toward the end of the week. It is still raining, and we should see about 3-4 inches out of this storm system. Crops have rebound well due to the rainfall, and pastures for livestock are going to be looking better toward mid-week. Vegetable producers have seen some good yields on produce, with the exception of sweet corn, but the farmer markets look plentiful with different varieties."

- James Nevins, Monroe County

"Crops are showing steady progression. Storms have brought several inches of rain which have helped to push some of these later planted crops through and helped to mitigate these high temperatures. Hay cutting has slowed, but most farmers have finished their first cutting of hay and the moisture is really helping with warm season forages and grazing availability."

- BJ McClenton, Clay County

Southern Regional Climate Center Louisiana State University Dr. Kevin Robbins Director

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 Summar	y for Week Ending July 14, 2019
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		Air Temperature					F	Precipitation	1	
Division/Station	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)	80.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clarksdale	93.2	75.6	84.4	81.1	3.3	0.02	1	-0.63	0.12	-1.59
Cleveland	92.9	74.9	83.9	82.0	1.8	0.15	1	-0.73	5.72	1.75
Lambert	93.7	74.0	83.8	82.2	1.7	0.57	2	-0.18	3.70	0.53
Tunica	96.0	76.0	86.0	82.3	3.7	0.34	1	0.21	0.77	-0.04
Extreme/Average	94.0	75.1	84.5	81.7	2.6	0.27	2	-0.33	2.58	0.16
North central										
Ashland	93.0	71.9	82.4	(NA)	(NA)	0.21	2	-0.80	5.39	1.50
Batesville	(NA)	(NA)	(NA)	80.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hickory Flat	(NA)	(NA)	(NA)	79.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Independence	89.6	72.3	80.9	79.4	`1. 5	0.62	ìí	-0.37	6.69	2.64
University	93.0	72.6	82.8	80.8	2.0	1.40	4	0.48	7.31	3.20
Extreme/Average	91.9	72.3	82.1	79.9	1.7	0.74	4	-0.23	6.46	2.45
Northeast	• • • •					••••	-			
Booneville	(NA)	(NA)	(NA)	78.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Corinth	(NA)	(NA)	(NA)	79.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	(NA)	(NA)	(NA)	79.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tupelo	93.0	75.0	84.0	80.9	3.1	0.23	2	-0.73	6.38	2.19
Verona	(NA)	(NA)	(NA)	81.1	(NA)	(NA)	(NA)	-0.75 (NA)	(NA)	(NA)
Extreme/Average	93.0	75.0	(NA) 84.0	79.9	3.1	0.23	(1)(7)	-0.73	6.38	2.19
	93.0	75.0	04.0	79.9	3.1	0.23	2	-0.73	0.30	2.19
Lower delta	00.0	74.4	00.0	00.0	0.2	1.01	4	0.01	6 50	0.70
Belzoni	90.8	74.4	82.6	82.3	0.3	1.01	4	0.31	6.52	3.70
Moorhead	(NA)	(NA)	(NA)	82.0	(NA)	(NA)	(NA)	(NA)	5.28	3.45
Rolling Fork	(NA)	(NA)	(NA)	82.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Yazoo City	(NA)	(NA)	(NA)	81.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Extreme/Average	90.8	74.4	82.6	82.0	0.3	1.01	4	0.31	5.90	3.58
Central										
Kosciusko	91.8	73.8	82.8	79.7	3.2	1.77	3	0.90	3.45	-0.07
Winona	92.9	71.4	82.1	78.8	3.3	0.97	2	-0.17	5.34	1.09
Extreme/Average	92.3	72.6	82.5	79.2	3.3	1.37	3	0.36	4.39	0.51
East central										
Columbus	95.2	74.7	84.9	81.7	3.3	2.21	3	1.51	2.95	0.15
Macon	92.6	74.8	83.7	80.8	2.9	0.76	3	-0.06	1.88	-0.77
Philadelphia	95.0	72.5	83.8	81.5	2.3	7.80	5	6.79	8.99	5.23
State University	93.9	73.7	83.8	81.2	2.6	1.79	4	0.83	4.90	1.10
Extreme/Average	94.2	73.9	84.0	81.3	2.8	3.14	5	2.27	4.68	1.43
Southwest										
Brookhaven City	90.3	73.7	82.0	80.7	1.3	3.53	5	2.46	6.18	2.57
Crystal Springs	92.6	71.0	81.8	81.5	0.3	1.40	3	0.62	3.86	0.96
Natchez	89.9	72.7	81.3	80.7	0.6	2.74	4	1.84	5.22	1.02
Vicksburg City	90.5	76.2	83.3	82.0	1.3	1.43	4	0.45	4.23	0.20
Extreme/Average	90.8	73.4	82.1	81.2	0.9	2.27	5	1.34	4.87	1.19
South central	00.0	10.1	02.1	01.2	0.0		Ũ			1.10
Collins	(NA)	(NA)	(NA)	80.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	94.0	75.0	84.5	81.8	2.7	2.49	5	1.25	3.45	-1.69
Monticello	(NA)	(NA)	(NA)	81.9	(NA)	0.07	J 1	-0.11	2.45	0.94
Extreme/Average	94.0	75.0	84.5	81.5	2.7	1.28	5	0.57	2.45	-0.38
Southeast	94.0	75.0	04.0	01.5	2.1	1.20	5	0.57	2.95	-0.30
	077	70 7	05 7	04.0		4.00		0 77	7.00	0.00
Hattiesburg	97.7	73.7	85.7	81.6	4.1	4.09	4	2.77	7.86	2.93
Laurel	98.2	73.9	86.1	81.2	4.9	0.97	5	-0.16	3.29	-1.09
Newton	(NA)	(NA)	(NA)	80.4	(NA)	(NA)	(NA)	(NA)	1.05	-0.96
Extreme/Average	98.0	73.8	85.9	81.1	4.5	2.53	5	1.30	4.07	0.29
Coastal							_			
Biloxi	88.4	75.6	82.0	82.6	-0.6	2.86	5	1.11	4.21	-3.12
Poplarville	94.0	72.5	83.3	80.9	2.4	2.66	4	1.15	8.70	3.13
Saucier	93.2	74.6	83.9	82.3	1.7	3.56	6	1.88	7.91	1.34
Extreme/Average	91.9	74.2	83.1	81.9	1.2	3.03	6	1.38	6.94	0.45
State	93.2	73.8	83.5	80.9	2.4	1.70	4	0.73	4.89	1.16

(NA) Not available. ¹ Averaged collected data from 1981-2010. ² Departure from normal.