

# **Mississippi Crop Progress and Condition**

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### Week Ending: September 15, 2019

### Released: September 16, 2019

According to the National Agricultural Statistics Service in Mississippi, there were 6.8 days suitable for fieldwork for the **week ending Sunday, September 15, 2019**. Topsoil moisture supplies were 22 percent very short, 55 percent short, 22 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 18 percent very short, 51 percent short, 29 percent adequate, and 2 percent surplus. Low temperatures ranged from 67.0 degrees Fahrenheit at Winona to 78.4 degrees Fahrenheit at Biloxi. Highs ranged from 91.0 degrees Fahrenheit at Biloxi to 98.2 degrees Fahrenheit at Macon. Precipitation was minimal throughout the State, with the highest concentration in the south central part of the State with an average of 0.30 inch.

#### Crop progress for week ending September 15, 2019

Сгор	This week	Last week	Last year	5-year average	
	(percent)	(percent)	(percent)	(percent)	
Corn, dent	100	97	100	100	
Corn, mature	95	90	98	98	
Corn, harvested	80	55	82	85	
Cotton, setting bolls	100	98	100	100	
Cotton, open bolls	60	42	79	70	
Peanuts, pegging	100	98	100	100	
Peanuts, dug	5	3	15	22	
Peanuts, harvested	2	1	6	12	
Rice, mature	85	71	98	89	
Rice, harvested	51	25	69	53	
Sorghum, coloring	97	89	99	98	
Sorghum, mature	78	57	79	86	
Sorghum, harvested	32	9	43	54	
Soybeans, setting pods	98	97	100	100	
Soybeans, turning color	72	52	84	82	
Soybeans, dropping leaves	50	27	67	63	
Soybeans, mature	39	16	51	(NA)	
Soybeans, harvested	15	6	31	33	
Sweet potatoes, harvested	28	15	11	15	

#### Crop condition for week ending September 15, 2019

Item	Very poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Blueberries	0	2	37	59	2	
Cotton	0	3	38	43	16	
Livestock	0	6	34	52	8	
Pasture	1	11	45	37	6	
Peanuts	0	13	36	48	3	
Rice	0	1	20	63	16	
Sorghum	3	5	20	62	10	
Soybeans	0	2	23	59	16	
Sweet potatoes	1	1	39	57	2	

#### (NA) Not available.

## **Comments from Cooperative Extension Service County Agents**

"Dry weather conditions has allowed for crop harvest to move at a fast rate. Sweet potatoes that received a great deal of rain after setting are showing reduced yields. Hay fields and pastures are showing signs of stress from dry conditions."

#### - Trent Barnett, Calhoun County

"Hot and dry weather continues. Most producers would opt for it to stay that way at this point. Most crops are too far along to benefit from rain at this point."

- Preston Aust, Humphreys County

"High temperatures without any rain in the past 7-10 days has our soil drying out. Our crops and forages are still growing, but would benefit very much from some rain. This dry weather has allowed our producers to get in the field to harvest crops and to cut hay. Most of our farmers are finishing up their second or third hay cutting, but without some rain in the near future this may be their last."

- Brandon Alberson, Tippah County

"Dry weather the past few weeks have been good for corn dry down and harvest but has really taken its toll on later planted soybean. Some pesticide applications have been going out on soybeans and cotton the past few days as well."

- Reid Nevins, Lowndes County

"Hot and dry conditions have allowed hay producers the ability to cut, cure and bale without worry of spoilage. Most crops/forages could stand a small rain event. Sandier soils are beginning to show signs of moisture stress."

- Ross Alan Overstreet, Lamar 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 Summary	y for Week Ending September 15, 2019
mississippi meather building	

	Air Temperature					Precipitation				
Division/Station	Max	Min	Avg	Norm <sup>1</sup>	DFN <sup>2</sup>	One Week	Rain Days	DFN <sup>2</sup>	Four Weeks	Four Weeks DFN <sup>2</sup>
Upper delta										
Charleston	(NA)	(NA)	(NA)	75.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clarksdale	96.0	70.7	83.3	75.6	8.0	0.00	0	-0.30	0.10	-0.73
Cleveland	98.0	73.3	85.6	77.3	8.3	0.73	1	-0.29	2.53	-0.87
Lambert	96.5	71.7	84.1	76.2	8.1	0.00	0	-0.63	2.65	-0.02
Tunica	(NA)	(NA)	(NA)	76.0	(NA)	(NA)	(NA)	(NA)	0.12	-0.39
Extreme/Average	96.8	71.9	84.4	76.0	8.1	0.24	<u></u> 1	-0.41	1.35	-0.50
North central										
Ashland	93.7	67.3	80.5	(NA)	(NA)	(NA)	0	-0.84	4.45	1.62
Batesville	(NA)	(NA)	(NA)	74.2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hickory Flat	(NA)	(NA)	(NA)	73.3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Independence	91.9	69.1	80.5	73.5	7.0	0.00	0	-0.80	2.00	-0.76
University	96.1	70.0	83.1	74.8	8.3	0.00	1	-0.76	2.31	-0.84
Extreme/Average	93.9	68.8	81.4	74.0	7.6	0.00	1	-0.80	2.92	0.04
Northeast	35.3	00.0	01.4	74.0	7.0	0.04		-0.00	2.52	0.01
Booneville	(NA)	(NA)	(NA)	73.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Corinth	(NA) (NA)	(NA) (NA)	(NA) (NA)	73.0 72.8				( )	· · ·	(NA) (NA)
Fulton	`` '			72.8 73.9	(NA)	(NA)	(NA)	(NA)	(NA)	
	(NA)	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tupelo	93.2	70.6	81.9	75.1	6.4	0.00	0	-0.57	2.75	-0.08
Verona	(NA)	(NA)	(NA)	75.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Extreme/Average	93.2	70.6	81.9	74.1	6.4	0.00	0	-0.57	2.75	-0.08
Lower delta										
Belzoni	96.5	74.0	85.3	77.4	7.8	0.00	0	-0.65	0.00	-2.28
Moorhead	(NA)	(NA)	(NA)	77.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rolling Fork	(NA)	(NA)	(NA)	77.1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Yazoo City	(NA)	(NA)	(NA)	76.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Extreme/Average	96.5	74.0	85.3	77.1	7.8	0.00	0	-0.65	0.00	-2.28
Central										
Kosciusko	92.0	72.0	82.0	74.7	6.8	0.00	0	-0.52	4.91	1.84
Winona	94.7	67.0	80.9	73.9	7.0	0.00	0	-0.93	2.26	-1.23
Extreme/Average	93.3	69.5	81.4	74.3	6.9	0.00	0	-0.73	3.58	0.31
East central										
Columbus	97.8	73.0	85.4	76.3	8.9	0.00	0	-0.48	3.26	1.27
Macon	98.2	71.7	84.9	75.9	9.2	0.00	0	-0.78	1.84	-1.14
Philadelphia	95.2	71.0	83.1	77.1	5.6	0.13	1	-0.32	3.69	0.52
State University	96.3	70.4	83.4	75.3	8.1	0.04	1	-0.75	2.96	-0.39
Extreme/Average	96.9	71.5	84.2	76.1	7.9	0.04	1	-0.58	2.94	0.07
Southwest	00.0	71.0	04.2	70.1	1.0	0.04	•	0.00	2.04	0.07
Brookhaven City	92.0	71.2	81.6	76.6	4.7	0.15	1	-0.60	5.24	1.55
Crystal Springs	93.0	70.0	81.5	78.8	2.5	(NA)	0	-0.70	1.34	-1.18
Natchez	93.0 94.0	69.2	81.5	76.6	2.5 4.9	0.71	1	-0.70	1.34	-2.54
Vicksburg City	94.0 95.3	09.2 72.1	83.7	76.6	4.9 6.6	0.71	0	-0.22 -0.96	0.42	-2.54
	95.3 93.6	72.1 70.6	83.7 82.1		6.6 4.7	0.00	0	-0.96 -0.62		-3.33 -1.38
Extreme/Average	93.0	70.0	ŏ∠. I	77.3	4.7	0.29	I	-0.62	2.11	-1.38
South central	(N1A)	(1.1.4.)	(	70.4	(1.1.4.)	(	(NIA)	(N1A)	(	/
Collins	(NA)	(NA)	(NA)	76.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	95.9	70.7	83.3	78.2	5.1	0.10	1	-0.86	4.87	0.73
Monticello	(NA)	(NA)	(NA)	77.8	(NA)	0.50	1	0.38	0.80	0.28
Extreme/Average	95.9	70.7	83.3	77.5	5.1	0.30	1	-0.24	2.83	0.51
Southeast										
Hattiesburg	95.3	71.1	83.2	78.2	5.0	0.21	1	-0.91	4.94	0.18
Laurel	97.5	69.7	83.6	76.8	6.7	0.07	1	-0.85	1.56	-1.65
Newton	(NA)	(NA)	(NA)	75.5	(NA)	(NA)	(NA)	(NA)	3.91	2.25
Extreme/Average	96.4	70.4	83.4	76.8	<b>`</b> 5.9	<b>0.1</b> 4	Ì Í	-0.88	3.47	0.26
Coastal										
Biloxi	91.0	78.4	84.7	79.8	4.9	0.00	0	-0.98	2.24	-2.30
Poplarville	93.9	71.6	82.7	77.5	5.2	0.00	Ő	-0.94	5.23	1.32
Saucier	97.0	77.0	87.0	79.1	7.3	0.00	0	-0.20	3.55	-0.77
Extreme/Average	94.0	75.7	84.8	78.8	5.8	0.00	0	-0.71	3.67	-0.58
_/onio//worage	9 <b>5.0</b>	70.7 71.1	<b>83.1</b>	76.2	6.5	0.00 0.11	1	-0.64	<b>2.65</b>	-0.34

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