



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 July 19, 2015

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According to the National Agricultural Statistics Service in Mississippi, there were 6.5 days suitable for fieldwork for the **week ending Sunday, July 19, 2015**. Topsoil moisture supplies were 9 percent very short, 45 percent short, 42 percent adequate, and 4 percent surplus. Subsoil moisture supplies were 5 percent very short, 44 percent short, 45 percent adequate, and 6 percent surplus. Low temperatures ranged from 71.3 degrees Fahrenheit at Aberdeen to 82.4 degrees Fahrenheit at Collins. Highs ranged from 91.7 degrees Fahrenheit at Aberdeen and Ashland to 101.0 degrees Fahrenheit at Collins. Most of the state received very little to no rain with the exception of the central part of the state, which received an average of 1.41 inches.

Crop progress for week ending July 19, 2015

Crop	This week	Last week	Last year	5-year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Corn, silked	95	92	96	98
Corn, dough	78	68	70	82
Corn, dent	37	10	34	50
Cotton, squaring	89	84	84	93
Cotton, setting bolls	59	31	48	56
Hay-Cool Season, harvested	100	98	100	100
Hay-Warm Season, harvested	49	32	53	64
Peanuts, emerged	100	99	99	100
Peanuts, pegging	60	47	55	82
Rice, headed	54	32	42	48
Sorghum, headed	72	59	59	77
Sorghum, coloring	21	9	11	19
Soybeans, blooming	77	64	71	85
Soybeans, setting pods	49	31	39	56
Sweet Potatoes, planted	100	99	99	100
Winter Wheat, harvested	100	99	100	100

Crop condition for week ending July 19, 2015

Item	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Blueberries	0	1	8	50	41
Corn	1	4	25	44	26
Cotton	1	4	29	49	17
Livestock	0	3	22	60	15
Pasture	1	6	27	55	11
Peanuts	0	1	22	66	11
Rice	0	2	19	45	34
Sorghum	0	7	28	52	13
Soybeans	1	3	21	44	31
Sweet Potatoes	0	0	21	64	15
Watermelons	2	5	35	47	11

Comments from Cooperative Extension Service County Agents

“Hot and dry weather continues. A small portion of the two counties got rain on Wednesday but most did not. We are spraying insects, watering, and cleaning up turn rows.”

-Don Respass, Coahoma & Quitman Counties

“Hot and dry conditions have prevailed since our Fourth of July soaker. Producers are irrigating to provide needed moisture to developing crops. Insecticide applications are becoming more frequent and this heat is speeding corn and early planted soybeans toward maturity.”

- Preston Aust, Humphreys County

“Conditions are very hot and dry and the crops are struggling a bit without irrigation. Crops under irrigation are looking really good and should have some very good yields. Pasture and livestock are getting set back a bit due to extreme heat conditions.”

-James “Randall” Nevins, Monroe County

“With the Mississippi River rising, many of the bottom areas of Adams County like Anna Bottoms and areas around the southern portions, are seeing flooding that will result in total crop loss in some fields.”

-David Carter, Adams County

“Very hot and dry weather conditions persisted throughout the week. Pastures and crops on hilly areas and sandy soils are heavily wilting in the daytime heat. Crops could use a good rain to replenish soil moisture. Performance of dairy and beef cattle is significantly reduced due to ill effects of heat stress.”

-Lamar Adams, Pike 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 19, 2015

Division/Station	Air Temperature					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Upper Delta										
Clarksdale	93.8	75.8	84.8	81.1	3.7	1.41	1	0.81	2.85	-0.24
Cleveland	96.1	75.4	85.8	82.2	3.6	0.00	0	-0.89	2.72	-1.13
Lambert	98.5	74.0	86.3	82.3	4.0	0.52	1	-0.16	5.19	2.81
Extreme/Average	96.1	75.1	85.6	81.8	3.8	0.64	1	-0.08	3.59	0.48
North-Central										
Ashland	91.7	73.6	82.6			0.16	1	-0.87	2.35	-1.55
Hickory Flat	92.9	72.1	82.5	79.2	3.3	0.51	2	-0.45	9.45	5.43
Independence	92.4	74.3	83.4	79.5	3.9	0.28	1	-0.69	4.30	0.32
University	94.0	74.0	84.0	80.9	3.1	0.80	3	0.15	7.79	4.11
Extreme/Average	92.8	73.5	83.1	79.9	3.4	0.44	3	-0.46	5.97	2.08
Northeast										
Booneville	92.3	71.9	82.1	79.0	3.1	0.15	2	-0.68	4.40	0.92
Corinth	94.2	73.7	83.9	79.4	4.5	0.12	1	-0.81	3.35	-0.67
Fulton	92.4	73.0	82.7	79.4	3.3	0.00	0	-0.98	7.74	3.57
Pontotoc	93.4	72.7	83.1	79.4	3.6	0.03	1	-0.93	8.15	4.16
Tupelo	93.7	75.8	84.8	81.0	3.8	0.59	1	-0.23	9.76	5.71
Verona	94.4	74.0	84.2	81.2	3.0	0.25	1	-0.36	7.05	3.67
Extreme/Average	93.4	73.5	83.5	79.9	3.5	0.19	2	-0.67	6.74	2.89
Lower Delta										
Moorhead	93.4	76.3	84.9	82.2	2.7	0.00	0	-0.90	4.10	0.48
Rolling Fork	96.9	76.1	86.5	82.5	4.0	0.00	0	-0.88	4.74	1.30
Yazoo City	97.0	78.8	87.9	81.5	6.4	0.00	0	-0.59	2.15	0.21
Extreme/Average	95.8	77.1	86.4	82.0	4.4	0.00	0	-0.79	3.66	0.66
Central										
Winona	94.0	71.6	82.8	78.9	3.8	1.41	1	0.36	4.69	0.33
Extreme/Average	94.0	71.6	82.8	78.9	3.8	1.41	1	0.36	4.69	0.33
East-Central										
Aberdeen	91.7	71.3	81.5	81.0	0.5	0.00	0	-0.79	3.93	0.71
Columbus	96.4	73.8	85.1	81.9	3.3	0.44	2	-0.22	1.43	-2.17
Macon	94.3	73.4	83.9	80.8	3.0	0.50	1	-0.55	2.96	-0.78
Philadelphia	95.0	74.3	84.6	81.7	3.0	0.55	1	-0.45	4.72	0.84
State University	96.0	77.1	86.6	81.3	5.3	0.42	1	-0.51	3.22	-0.56
Extreme/Average	94.7	74.0	84.3	81.3	3.0	0.38	2	-0.50	3.25	-0.39
Southwest										
Crystal Springs	95.3	74.2	84.6	81.8	2.8	0.00	0	-1.09	2.68	-0.90
Natchez	92.0	73.9	82.9	80.9	2.1	0.00	0	-0.86	4.89	1.10
Vicksburg City	92.7	78.5	85.6	82.0	3.6	0.00	0	-1.02	4.34	-0.11
Extreme/Average	93.3	75.5	84.4	81.5	2.8	0.00	0	-0.99	3.97	0.03
South-Central										
Collins	101.0	82.4	91.7	80.8	10.9	0.00	0	-1.08	5.80	1.67
Columbia	94.0	74.3	84.1	81.9	2.2	0.00	0	-1.20	4.65	-0.41
Monticello	100.0	77.3	88.7	82.0	6.7	0.00	0	-1.02	0.57	-2.55
Extreme/Average	98.3	78.0	88.2	81.6	6.6	0.00	0	-1.10	3.67	-0.43
Southeast										
Hattiesburg	94.7	75.9	85.3	81.7	3.6	0.32	1	-0.93	4.65	-0.20
Laurel	95.6	73.1	84.4	81.3	3.1	0.00	0	-1.09	5.30	0.77
Extreme/Average	95.2	74.5	84.8	81.5	3.4	0.16	1	-1.01	4.97	0.29
Coastal										
Biloxi	93.9	77.3	85.6	82.7	2.8	0.17	3	-1.39	5.00	-2.12
Poplarville	95.0	74.0	84.5	81.0	3.5	0.00	0	-1.09	5.22	0.11
Extreme/Average	94.5	75.7	85.0	81.9	3.2	0.09	3	-1.24	5.11	-1.01
State	94.7	74.7	84.7	81.0	3.7	0.35	1	-0.64	4.53	0.45

DFN = Departure from Normal.

Normal = Averaged Collected Date from the Years 1981-2010.

NA = Not Available.