



United States  
Department of  
Agriculture

# Weekly Weather Crop Report



National  
Agricultural  
Statistics  
Service

In cooperation with

Mississippi Department of  
Agriculture and Commerce

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Week ending July 13, 2008

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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 13, 2008**. Abnormally to moderately dry conditions continue to concern producers, although scattered showers were reported across areas of the state. Row crops that have not received adequate moisture are continuing to suffer, and producers are predicting reduced corn yields due to the lack of precipitation. Hay yields, on the other hand, seem promising. Fungicides and insecticides are being applied to soybeans. Soil moisture was rated 24 percent very short, 28 percent short, 45 percent adequate and 3 percent surplus.

**Crop progress for week ending 07/13/08**

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
Corn, silked	99	95	100	99
Corn, dough	73	66	86	78
Corn, dent	24	4	51	38
Corn Silage, harvested	1	0	12	21
Cotton, squaring	93	76	97	93
Cotton, setting bolls	38	22	48	53
Hay-Warm Season, harvested	60	56	39	51
Peanuts, pegging	60	30	55	--
Rice, headed	10	0	18	20
Sorghum, heading	75	45	84	83
Sorghum, coloring	10	0	7	14
Soybeans, blooming	92	77	96	91
Soybeans, setting pods	62	40	63	71
Sweet Potatoes, planted	96	94	99	92
Watermelons, harvested	89	70	65	67
Winter Wheat, harvested	100	100	100	100

**Crop condition for week ending 07/13/08**

Item	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	2	8	21	48	21
Cotton	3	6	28	51	12
Hay	4	18	33	44	1
Livestock	3	19	29	42	7
Pasture	14	25	30	25	6
Peanuts	0	0	0	93	7
Rice	0	3	11	61	25
Sorghum	1	4	17	54	24
Soybeans	4	12	26	44	14
Sweet Potatoes	0	0	25	70	5
Watermelons	0	1	1	98	0

## Comments

“Rainfall benefited all crops across the area. Insecticides have been applied to some soybean fields to control blister beetles.”

— Jay Phelps, Pontotoc

“Scattered thundershowers brought rain to about a third of the crops. Irrigation is still the main activity in fields that are not receiving enough moisture. Fungicides are being sprayed in soybeans.”

— Tommy Baird, Sunflower

“Corn silage harvest is almost completed. The yields look good!! Grain corn is drying down. It will not be long before the corn grain harvest begins.”

— Bill Maily, Hinds

“Producers are reporting better than average yields for hay this year. Afternoon showers are providing moisture for growth. Peanuts are looking good with producers planting more acreage than last year.”

— Florieda K. Mason, Perry

“Dry weather continues to plague our growing conditions. Very little rain has passed over Lawrence county with some areas totally dry and without any rain at all.”

— Amanda Walker, Lawrence

“Rainfall has been scattered in Bolivar county. Irrigation activities are in full swing.”

— Laura Giaccaglia, Bolivar

“Rains helped last week. Growers will turn wells back on this week.”

— Don Respass, Coahoma

“Most of the area has received rain, while a few localities have received as little as half an inch. Corn yields will be reduced in most fields as a result of the extended dry period.”

— Ernest Flint, Attala

“Spotty showers are keeping us out of a disaster situation on forage growth, but we need a good steady rain to replenish soil moisture. Heat indices of 105 and virtually no rain will drain present soils of its moisture.”

— Houston Therrell, Rankin

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:

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Dr. Kevin Robbins  
Director

U.S. Department of Agriculture  
National Agricultural  
Statistics Service - Mississippi FO  
Thomas L. Gregory, Director

**Mississippi Weather Summary for Week Ending 07/13/08**

Division/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Plan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
<b>Upper Delta</b>													
Cleveland	96	70	84	83	1	0.02	-0.97	2	0.57				
Lambert	98	70	85			1.46	0.58	1	1.98				
Tunica	95	72	83	82	1	0.48	-0.46	2	0.59				
Extreme/Average	98	70	84	83	1	0.65	-0.28	2	1.05				
<b>North-Central</b>	95	67	82	79	3	0.06	-1.04	1	1.95				
Batesville	93	68	82	80	2	0.34	-0.68	2	2.76				
Holly Springs	95	67	82	79	3	0.06	-1.04	1	1.95				
Independence	92	70	81	80	1	0.32	-0.61	2	0.45				
Oxford	94	68	82	80	2	0.51	-0.44	3	0.95				
Extreme/Average	95	67	82	80	2	0.31	-0.69	2	1.53				
<b>Northeast</b>													
Pontotoc	93	68	82	81	1	0.02	-1.09	1	1.43				
Ripley	95	69	81	79	2	0.41	-0.71	1	1.51				
Tupelo	95	70	83			0.32	0.00	2	1.96				
Verona	95	56	79	81	-2	0.19	-0.64	1	0.89				
Extreme/Average	95	56	81	80	1	0.24	-0.81	1	1.45				
<b>Lower Delta</b>													
Moorhead	93	69	83	82	1	2.00	0.81	4	2.18				
Rolling Fork	97	70	84	82	2	0.66	-0.32	2	2.09				
Stoneville	96	71	84	82	2	0.60	-0.36	1	1.24				
Yazoo City	93	69	82	82		2.54	1.56	2	3.88				
Extreme/Average	97	69	83	82	1	1.45	0.42	2	2.35				
<b>Central</b>													
Canton	94	66	81	82	-1	1.58	0.74	3	1.82				
Carthage	94	66	81	81		0.74	-0.27	3	0.85				
Eupora	93	65	80	80		1.54	0.56	3	2.09				
Kosciusko	93	67	81	81	0	2.67	1.41	3	3.03				
Extreme/Average	94	65	81	81		1.63	0.61	3	1.95				
<b>East-Central</b>													
Aberdeen	94	62	77	80	-3	1.15	0.24	5	1.67				
De Kalb	96	65	81			0.42		2	1.83				
Macon	95	67	82	81	1	0.80	-0.26	2	1.96				
Extreme/Average	95	62	81	81		0.79	-0.10	3	1.63				
<b>Southwest</b>													
Crystal Springs	98	68	84	81	3	0.00	-1.05	0	1.98				
Natchez	95	68	82	81	1	0.13	-0.78	1	2.76				
Port Gibson	94	67	82	80	2	0.00	-0.98	0	1.50				
Vicksburg	95	73	85			0.00	0.00	0	0.68				
Woodville	95	63	83	81	2	2.23	0.90	1	3.53				
Extreme/Average	98	63	84	81	3	0.47	-0.48	0	2.09				
<b>South-Central</b>													
Collins	96	68	83	81	2	0.10	-1.02	1	2.35				
Columbia	98	69	84	81	3	0.00	-1.27	0	3.34				
Monticello	102	68	85	81	4	0.55	-0.55	3	3.82				
Raleigh	92	64	79			0.51		3	4.36				
Extreme/Average	102	64	83	81	2	0.29	-0.95	2	3.47				
<b>Southeast</b>													
Hattiesburg	96	67	81	82	-1	0.65	-0.62	3	3.05				
Laurel	95	66	82	81	1	1.73	0.48	2	2.82				
Newton	94	61	79	80	-1	1.49	0.37	3	4.09				
Waynesboro	98	69	83	80	3	0.37	-0.89	1	2.36				
Extreme/Average	98	61	81	81		1.06	-0.17	2	3.08				
<b>Coastal</b>													
Extreme/Average						0.00	0.00	0	0.00				
<b>State</b>	102	56	82	81	1	0.77	-0.27	2	2.06				

DFN = Departure from Normal.