



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 September 16, 2007**

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According to the National Agricultural Statistics Service in Mississippi, there were 4.7 days suitable for fieldwork for the **week ending Sunday, September 16, 2007**. Dry weather conditions allowed for harvesting of corn and soybeans to continue before rain showers arrived late in the week. Cotton defoliation activities remain steady as producers make preparations for harvest. In southern Mississippi, the precipitation helped to improve pastures and possibly allow for an additional cutting of hay, as well as, make way for the planting of cool-season forages. Soil moisture was rated 8 percent very short, 34 percent short, 41 percent adequate and 17 percent surplus.

**Crop progress for week ending 09/16/07**

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
Corn, mature	100	100	100	100
Corn, harvested	92	84	96	89
Corn Silage, harvested	100	100	100	100
Cotton, open bolls	90	84	95	85
Cotton, harvested	5	0	28	12
Hay-Warm Season, harvested	93	91	93	92
Peanuts, harvested	17	15	9	--
Rice, mature	99	94	91	89
Rice, harvested	70	41	61	50
Sorghum, mature	99	97	100	100
Sorghum, harvested	93	78	98	90
Soybeans, turning color	95	90	98	92
Soybeans, dropping leaves	84	73	92	81
Soybeans, harvested	46	34	81	61
Sweet Potatoes, harvested	35	25	29	28

**Crop condition for week ending 09/16/07**

Item	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	3	10	30	34	23
Cotton	2	5	27	50	16
Hay	0	7	36	49	8
Livestock	0	8	35	47	10
Pasture	4	20	42	31	3
Peanuts	0	1	17	43	39
Rice	0	0	12	50	38
Sorghum	0	10	18	40	32
Soybeans	2	6	14	41	37
Sweet Potatoes	0	0	40	47	13

## Comments

“Producers are harvesting soybeans and corn. Yields vary from field to field based on soil type. We received some rain last week that may improve grazing for a little while.”

— Melvin Oatis, Benton

“Corn and soybean harvest is progressing with few problems. Cotton harvest aids are being applied.”

— Jay Phelps, Pontotoc

“Armyworm pressure has picked up in pastures and hay fields. Producers are busy cutting hay and some are hoping for another cutting. Cattle producers are busy weaning and marketing calves.”

— Shelby Bearden, Copiah

“Rains from the hurricane have halted almost all of the outdoor farming activities. The corn harvest will resume as soon as it is dry enough to return to the fields. Corn yields look good so far.”

— Bill Maily, Hinds

“Corn harvest is almost complete. Cotton will be defoliated soon to prepare for harvest. Peanuts are looking good and cattle are in good shape. Some hay is still being harvested but the quality is low.”

— Chuck Grantham, Forrest

“Growers should have a good week harvesting with this good weather forecast. Cotton harvesting should really get going this week. Yields on the first cotton picked are good.”

— Don Respass, Coahoma

“Scattered showers over the area helped to get us out of the dust and delayed harvest late in the week. Cotton is being defoliated in some areas and harvest will begin in 7 to 10 days.”

— Jimbo Burkhalter, Tallahatchie

“Rains at the end of the week were welcomed, but they were too late to benefit crops. Yields are slightly below on corn and beans are the most affected. Defoliation of cotton will begin this week. Producers are searching to find hay to make up for the shortage.”

— Tim Needham, Tippah

“Wet weather continues to slow harvest activities. One to six inches of rain fell over the area this past week.”

— Jerry Singleton, Leflore

“Pasture conditions have improved some and producers are expecting to cut a late crop of hay. Peanut harvest has begun.”

— Mark Gillie, Greene

“Because of recent rains, pastures are looking better and producers are planning to cut additional hay for the winter.”

— Florieda K. Mason, Perry

“Corn and hay harvest continues. Field preparation for cool season forages are in full swing. With the moisture from the tropical storm, the planting of cool season forages will begin.”

— Allen McReynolds, Wayne

(Additional comments appear at: <http://www.nass.usda.gov/ms/cwyears.htm>)

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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:

U.S. Department of Agriculture  
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Louisiana State University  
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 09/16/07**

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	94	53	74	75	-1	1.04	0.39	2	1.20				
Lambert	95	52	74			1.02	0.25	3	1.44				
Tunica	87	55	74	75	-1	0.45	-0.18	3	1.45				
Extreme/Average	95	52	74	75	-1	0.84	0.15	3	1.36				
<b>North-Central</b>													
Calhoun City	89	52	72	74	-2	2.92	2.08	2	5.68				
Hickory Flat	87	50	70	73	-3	0.90	-0.06	4	2.25				
Independence	87	51	71	74	-3	0.64	-0.20	4	1.87				
Oxford	91	51	72	73	-1	0.70	-0.18	5	1.82				
Extreme/Average	91	50	71	74	-3	1.29	-0.41	4	2.91				
<b>Northeast</b>													
Booneville	81	63	72	73	-1	0.30	-0.61	1	1.13				
Iuka	89	47	70	71	-1	1.52	0.51	4	4.41				
Ripley	89	50	70	73	-3	0.78	-0.13	3	1.83				
Tupelo	91	53	74			2.50	0.00	2	4.62				
Verona	91	53	74	75	-1	3.31	2.32	5	5.41				
Extreme/Average	91	47	72	73	-1	1.68	0.52	3	3.48				
<b>Lower Delta</b>													
Moorhead	93	54	75	77	-2	3.64	2.83	5	4.92				
Rolling Fork	95	55	76	76		1.96	1.26	3	3.72				
Stoneville	94	62	76	76		2.14	1.37	3	6.51				
Yazoo City	92	54	76	77	-1	2.70	2.07	1	5.30				
Extreme/Average	95	54	76	77	-1	2.61	1.88	3	5.11				
<b>Central</b>													
Canton	95	53	75	76	-1	2.54	1.84	2	3.20				
Carthage	90	53	75	76	-1	1.71	0.87	2	3.51				
Eupora	93	51	73	74	-1	6.11	5.20	2	7.27				
Lexington	93	51	75	75		3.82	3.12	1	6.03				
Extreme/Average	95	51	75	75		3.55	2.76	2	5.00				
<b>East-Central</b>													
Aberdeen	92	56	75	74	1	3.65	2.77	3	5.02				
Philadelphia	93	69	81	76	5	0.00	-0.77	0	4.04				
State University	95	52	76	75	1	3.01	2.17	2	4.34				
Extreme/Average	95	52	77	75	2	2.22	1.39	2	4.47				
<b>Southwest</b>													
Crystal Springs	95	58	79	77	2	1.67	0.61	2	4.30				
Natchez	94	55	76	77	-1	2.31	1.43	4	4.72				
Oakley	95	69	79	76	3	3.03	2.33	1	5.28				
Vicksburg	92	55	76			2.52	0.00	2	5.17				
Extreme/Average	95	55	78	77	1	2.38	1.46	2	4.87				
<b>South-Central</b>													
Collins	92	58	78	76	2	0.10	-0.88	1	4.70				
Columbia	94	58	78	77	1	0.76	-0.22	3	8.03				
Tylertown	92	54	76	78	-2	1.17	0.19	2	2.64				
Extreme/Average	94	58	77	77		0.68	-0.30	2	5.12				
<b>Southeast</b>													
Hattiesburg	93	55	78	78		3.12	2.07	3	3.57				
Laurel	97	66	80	77	3	1.06	0.01	3	5.47				
Newton	95	44	74	75	-1	0.29	-0.55	2	2.82				
Extreme/Average	97	44	79	77	2	1.12	0.51	2	2.97				
<b>Coastal</b>													
Gulfport	89	73	81	79	2	0.35	-1.22	2	5.65				
Pascagoula 3 NE	90	62	78	78		0.95	-0.68	1	0.95				
Extreme/Average	90	62	80	79	1	0.65	-0.95	2	3.30				
<b>State</b>	97	44	76	76		1.70	0.78	3	3.86				

DFN = Departure from Normal.