



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 October 21, 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, October 21, 2007**. Rainfall put a halt to field activities, but it was welcomed by cattle producers. Conditions have improved for planting wheat and winter forages. Tornadoes were spotted in the Starkville area on Thursday with no injuries reported and minimal structural damage. Soil moisture was rated 34 percent very short, 26 percent short, 28 percent adequate and 12 percent surplus.

**Crop progress for week ending 10/21/07**

Crop	This week	Last week	Last year	5-year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Corn, harvested	100	100	100	100
Cotton, open bolls	100	100	100	100
Cotton, harvested	87	73	92	74
Hay-Warm Season, harvested	100	100	98	99
Peanuts, harvested	75	54	69	--
Rice, harvested	100	98	100	97
Sorghum, harvested	100	100	100	100
Soybeans, dropping leaves	100	99	100	100
Soybeans, harvested	93	89	99	90
Sweet Potatoes, harvested	88	70	84	80
Winter Wheat, planted	18	5	28	27
Winter Wheat, emerged	4	1	15	15

**Crop condition for week ending 10/21/07**

Item	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Livestock	6	11	20	50	13
Pasture	8	24	36	24	8
Peanuts	0	0	28	66	6
Winter Wheat	0	0	18	82	0

## Comments

“Rainfall has slowed the harvest of remaining crops.”

— Mack Young, Quitman

“The soybeans and milo that were planted behind wheat are finally maturing. The late rainfall halted all harvest, but I expect them to get back into the fields next week. Cotton yield seems favorable, but it is still too early to tell what the average will be.”

— Jimbo Burkhalter, Tallahatchie

“We had a few showers last week, and more rain is expected this week to help replenish soil moisture. Producers are harvesting cotton and soybeans.”

— Melvin Oatis, Benton

“The rainfall has slowed harvest activities and fall tillage work.”

— Jerry Singleton, Leflore

“Harvesting operations continued their progress most of the week. Rainfall on Thursday halted all harvesting with about 1 inch received. Tornadoes touched down in the Starkville area Thursday, but no human injuries or livestock loss was reported. Some property damage was recorded in town and on the MSU Campus.”

— Ed Williams, Oktibbeha

“Approximately 100 percent of the beans are harvested. Limited acres of corn remain unharvested. Conditions have been extremely dry, and as a result; little to none of the cool season forages have been planted. The wheat crop will be planted following the expected rains on October 22. The pecan crop is excellent! Blueberry growers are preparing ground for new acres to be established in November, December, and January.”

— Allen McReynolds, Wayne

“Rainfall stopped the harvest but was a welcomed relief for cattle producers. Pastures were in dire need of rain.”

— Stephen R. Winters, Grenada

“Recent rainfall has delayed fall field work, harvesting operations, and wheat planting.”

— Jay Phelps, Pontotoc

“The rainfall that began on Monday and continued through Thursday stopped field work for the entire week.”

— Tommy Baird, Sunflower

“We received about 1/4 inch of rain last week that helped settle the dust in some places. The forecast for today (Monday) and tomorrow sounds promising, but we have had only a heavy mist so far.”

— Houston Therrell, Rankin

“We received two good rain showers this week, which was welcomed as we have been very dry.”

— Amanda Walker, Lawrence

“We finally received some much needed rain, with most of the county totaling about 1 inch. Rye grass fields will benefit greatly.”

— Amanda Woods, Marion

“Good rainfall this week! We received over 2 inches in most areas of Greene County.”

— Mark Gillie, Greene

“Cotton is almost picked, but recent rainfall has slowed progress. The rainfall has been beneficial to pastures and fall vegetable production.”

— Florieda K. Mason, Perry

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

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

**Mississippi Weather Summary for Week Ending 10/21/07**

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	88	47	69	63	6	1.60	1.06	3	2.52				
Lambert	92	47	70			1.86	1.19	3	2.60				
Tunica	87	50	70	62	8	2.15	1.40	2	4.74				
Extreme/Average	92	47	70	63	7	1.87	1.22	3	3.29				
<b>North-Central</b>													
Calhoun City	88	47	69	61	8	2.48	1.85	3	2.73				
Hickory Flat	87	44	68	60	8	2.79	2.08	4	3.83				
Independence	87	45	67	60	7	2.08	1.42	3	3.62				
Oxford	88	45	68	60	8	1.84	1.00	5	2.65				
Extreme/Average	88	44	68	60	8	2.30	1.59	4	3.21				
<b>Northeast</b>													
Ripley	86	43	67	59	8	3.05	2.33	3	3.45				
Tupelo	87	59	75			2.57	0.00	4	2.68				
Verona	87	48	70	61	9	2.10	1.47	3	2.18				
Extreme/Average	87	43	71	60	11	2.57	1.90	3	2.77				
<b>Lower Delta</b>													
Moorhead	87	53	70	65	5	2.17	1.45	4	4.91				
Rolling Fork	91	48	71	64	7	1.93	1.03	3	2.49				
Stoneville	89	52	70	64	6	0.53	-0.18	2	1.97				
Yazoo City	87	49	70	65	5	2.30	1.34	2	3.02				
Extreme/Average	91	48	70	65	5	1.73	0.91	3	3.10				
<b>Central</b>													
Canton	90	46	71	63	8	1.12	0.35	4	1.51				
Carthage	88	44	69	62	7	0.20	-0.52	1	0.23				
Eupora	80	46	63	61	2	0.00	-0.79	0	0.16				
Lexington	87	48	71	62	9	1.76	0.96	3	2.24				
Extreme/Average	90	44	69	62	7	0.77	0.00	2	1.04				
<b>East-Central</b>													
Aberdeen	85	46	69	61	8	1.20	0.36	4	1.80				
State University	86	45	69	62	7	1.27	0.54	4	3.47				
Extreme/Average	86	45	70	62	8	1.04	0.30	3	2.13				
<b>Southwest</b>													
Crystal Springs	90	47	72	65	7	0.25	-0.45	1	1.60				
Natchez	89	46	71	66	5	0.50	-0.38	1	2.13				
Oakley	88	46	74	63	11	0.98	0.20	3	1.85				
Vicksburg	88	49	71			2.49	0.00	3	3.14				
Extreme/Average	90	46	72	65	7	1.06	-0.21	2	2.18				
<b>South-Central</b>													
Collins	86	47	72	64	8	0.80	0.03	1	2.80				
Columbia	88	50	72	65	7	0.11	-0.64	1	2.00				
Tylertown	87	49	73	66	7	1.72	0.88	2	2.72				
Extreme/Average	88	47	72	65	7	0.88	0.09	1	2.51				
<b>Southeast</b>													
Beaumont	90	52	76			0.99	0.00	2	0.99				
Hattiesburg	87	54	76	66	10	1.59	0.82	2	2.62				
Laurel	94	46	73	64	9	1.93	1.23	2	2.03				
Newton	88	40	68	62	6	0.24	-0.52	2	1.00				
Extreme/Average	94	40	73	64	9	1.19	0.51	2	1.66				
<b>Coastal</b>													
Gulfport	85	55	75	69	6	3.06	2.56	2	4.03				
Extreme/Average	85	48	73	68	5	2.18	1.68	2	3.27				
<b>State</b>	94	40	71	63	8	1.56	0.80	3	2.51				

DFN = Departure from Normal.