



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 June 22, 2008

Released: 3:00 P.M., June 23, 2008

According to the National Agricultural Statistics Service in Mississippi, there were 6.2 days suitable for fieldwork for the **week ending Sunday, June 22, 2008**. Several counties across the state are in dire need of rain for enhancing crop conditions. The lack of soil moisture has producers concerned about pastures and hay fields. Irrigation work is being completed on corn and soybeans, while wheat and hay harvesting are in effect. There have been few observations of insects and disease in crops as producers are working to keep these issues at a minimum. Soil moisture was rated 26 percent very short, 29 percent short, and 45 percent adequate.

Crop progress for week ending 06/22/08

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
Corn, silked	84	61	90	79
Corn, dough	14	5	33	18
Cotton, planted	100	100	100	100
Cotton, emerged	100	98	100	100
Cotton, squaring	41	14	71	58
Hay-Cool Season, harvested	100	100	100	99
Hay-Warm Season, harvested	41	38	30	35
Peanuts, planted	100	100	100	--
Peanuts, pegging	7	--	7	4
Rice, planted	100	100	100	100
Rice, emerged	100	99	100	100
Sorghum, planted	100	99	100	100
Sorghum, emerged	97	95	100	100
Sorghum, heading	32	3	25	19
Soybeans, planted	99	99	100	100
Soybeans, emerged	97	95	100	98
Soybeans, blooming	60	38	67	59
Sweet Potatoes, planted	83	56	84	69
Watermelons, planted	100	100	100	100
Watermelons, harvested	29	--	14	15
Winter Wheat, mature	100	99	100	100
Winter Wheat, harvested	97	84	99	94

Crop condition for week ending 06/22/08

Item	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Blueberries	0	3	19	70	8
Corn	3	4	17	56	20
Cotton	1	4	25	56	14
Hay	4	10	23	43	20
Livestock	4	16	28	40	12
Pasture	11	20	32	27	10
Peanuts	0	0	2	89	9
Rice	0	4	15	55	26
Sorghum	1	4	14	55	26
Soybeans	1	8	21	53	17
Sweet Potatoes	0	6	12	73	9
Watermelons	0	5	20	74	1
Winter Wheat	5	6	16	37	36

Comments

“We have had excellent conditions to harvest wheat and plant soybeans. There have been no major problems in crops.”

— Melvin Oatis, Benton

“Some localities have received enough rain in showers to keep crops active, while other localities are beginning to suffer drought stress.”

— Ernest Flint, Attala

“Some watermelon producers are harvesting watermelons. Rain is needed throughout the county.”

— Thomas Brewer, Jefferson Davis

“It is very dry here in Lawrence County. Although we have received some scattered showers, some parts of the county received no rain at all.”

— Amanda Walker, Lawrence

“Rain showers have been scattered. Many areas are still very dry. Grass is short in pastures and hay fields. Corn, cotton, and peanuts with irrigation look very good.”

— Chuck Grantham, Forrent

“Most of the wheat has been harvested and yields were very good. We are still planting some soybeans behind wheat. We are watering everything we can since moisture is short.”

— Don Respass, Coahoma

“We need a good, slow and general rain. Irrigation pipes are going out and center pivots are running wide open. Crops look good and have a wide range of size and age. Crops planted behind wheat look pretty good and had enough moisture to germinate, but they are starting to stress a little in the sandy soils.”

— Jimbo Burkhalter, Tallahatchie

“While places in the county got 4 inches of rain last weekend, most places got 1 inch or less. Many got only a trace. Our corn is entering the silking phase and we need rain.”

— Stephen R. Winters, Grenada

“Wheat harvest has begun. Post emergence herbicides are being applied to soybeans. Few insect or disease problems have been observed.”

— Jay Phelps, Pontotoc

“Farm activities include irrigation work in corn and soybeans and insect control in cotton.”

— Jerry Singleton, Leflore

“Crops will need a good rain in the next few days if no irrigation is available. Irrigation of soybeans and corn has started for a second watering. Fuel costs will hurt bottom lines if we don't receive some timely rains.”

— Tommy Baird, Sunflower

“My comments are being written on Friday with a rain on the way according to the radar. We need one good, soaking rain. Pastures, hay fields, row crops, yards, and gardens are really hurting for rain. Hay harvest continues at a rapid pace, but forage growth has slowed drastically in the past week.”

— Houston Therrell, Rankin

“Crops progressed well during the week. Scattered showers did not provide much moisture this week. Hay harvesting was in full swing during the week.”

— Ed Williams, Oktibbeha

“Watermelons are looking good and producers should begin harvesting next week. Pastures are looking good and producers should have adequate supplies of hay. Blueberry producers are now picking and the yields are reduced some due to a late frost, but the crop is looking good.”

— Florieda K. Mason, Perry

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

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
Mississippi Cooperative
Extension Service
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Southern Regional Climate Center
Louisiana State University
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U.S. Department of Agriculture
National Agricultural
Statistics Service - Mississippi FO
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Mississippi Weather Summary for Week Ending 06/22/08

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	
Upper Delta													
Clarksdale	91	63	77	80	-3	0.00	-1.16	0	1.40				
Cleveland	95	61	78	80	-2	0.00	-1.13	0	1.18				
Lambert						0.00	-1.15	0	1.76				
Extreme/Average	95	61	78	80	-2	0.00	-1.15	0	1.29				
North-Central													
Batesville	92	58	76	78	-2	2.00	0.81	1	4.23				
Grenada	90	58	74	78	-5	0.00	-1.22	0	2.61				
Holly Springs	92	53	72	76	-4	0.54	-0.58	1	4.55				
Oxford	92	57	74	77	-3	0.29	-0.76	2	4.28				
Extreme/Average	92	53	74	77	-3	0.71	-0.44	1	3.92				
Northeast													
Pontotoc	91	58	74	78	-4	0.00	-1.16	0	1.34				
Ripley	91	56	73	76	-3	0.16	-0.89	1	4.92				
Tupelo	93	61	76			0.00	0.00	0	2.88				
Verona	95	56	75	78	-3	0.00	-1.05	0	2.33				
Extreme/Average	95	56	75	77	-2	0.04	-1.03	0	2.87				
Lower Delta													
Moorhead	93	62	77	80	-3	0.02	-0.97	1	2.14				
Rolling Fork	95	62	79	80	-1	0.07	-0.91	1	0.84				
Stoneville	98	61	79	81	-2	0.00	-0.91	0	2.37				
Yazoo City	92	61	77	80	-3	0.19	-0.72	2	4.51				
Extreme/Average	98	61	78	80	-2	0.07	-0.88	1	2.47				
Central													
Canton	94	57	75	80	-5	0.24	-0.46	1	5.35				
Carthage	93	58	76	78	-2	0.00	-0.77	0	0.94				
Kosciusko	91	60	76	78	-3	0.09	-0.73	1	2.70				
Extreme/Average	94	57	76	77	-3	0.11	-0.65	1	3.00				
East-Central													
Aberdeen	96	59	76	77	-1	0.20	-0.78	1	1.06				
De Kalb	92	59	76			0.10		2	0.25				
Macon	92	60	77	79	-2	0.05	-1.00	1	5.39				
State University	92	57	76	78	-2	0.16	-0.75	1	4.71				
Extreme/Average	96	57	76	78	-2	0.13	-0.84	1	2.85				
Southwest													
Crystal Springs	95	62	80	80		0.00	-1.31	0	0.79				
Natchez	93	62	79	80	-1	1.81	0.74	2	1.83				
Port Gibson	92	60	77	78	-1	0.23	-0.82	1	1.67				
Vicksburg	95	65	80			0.31	0.00	1	2.37				
Extreme/Average	95	62	79	79		0.59	-0.46	1	1.67				
South-Central													
Collins	93	63	79	78	1	1.25	0.34	3	3.75				
Columbia	97	65	82	80	2	0.45	-0.68	2	5.39				
Raleigh	92	56	76			1.06		3	1.35				
Extreme/Average	98	56	79	79		0.92	-0.17	3	3.50				
Southeast													
Hattiesburg	95	64	80	80		0.90	-0.08	2	2.70				
Laurel	93	61	79	79		0.16	-0.73	2	1.65				
Newton	95	53	75	78	-3	1.21	0.30	2	1.62				
Waynesboro	93	62	79	78	1	0.09	-0.94	1	6.17				
Extreme/Average	95	53	78	79	-1	0.59	-0.36	2	3.04				
Coastal													
Extreme/Average													
State	98	53	76	79	-3	0.36	-0.58	1	2.76				

DFN = Departure from Normal.