



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 August 26, 2007

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According to the National Agricultural Statistics Service in Mississippi, there were 6.7 days suitable for fieldwork for the **week ending Sunday, August 26, 2007**. Harvesting activities have continued throughout the State, with continued reports of good to excellent yields in most areas. The extremely hot temperatures are affecting crops yet to be harvested, causing some late planted soybeans to dry prematurely and cotton to defoliate early. The heat is also contributing to a decline in cattle conditions due to lower weaning weights and limited pasture supplies. Soil moisture was rated 38 percent very short, 38 percent short, 22 percent adequate and 2 percent surplus.

Crop progress for week ending 08/26/07

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
Corn, denting	100	100	100	98
Corn, mature	97	87	96	85
Corn, harvested	55	34	62	40
Corn Silage, harvested	98	96	100	97
Cotton, setting bolls	100	100	100	100
Cotton, open bolls	55	30	57	37
Hay-Warm Season, harvested	81	78	84	84
Peanuts, harvested	1	--	3	--
Rice, headed	100	99	99	99
Rice, mature	78	60	42	42
Rice, harvested	6	1	7	5
Sorghum, coloring	98	95	100	99
Sorghum, mature	83	65	94	82
Sorghum, harvested	40	26	79	38
Soybeans, setting pods	100	99	100	100
Soybeans, turning color	67	54	84	64
Soybeans, dropping leaves	50	30	70	48
Soybeans, harvested	22	8	52	26
Sweet Potatoes, harvested	5	--	4	4

Crop condition for week ending 08/26/07

Item	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	1	6	24	41	28
Cotton	1	5	26	52	16
Hay	7	12	22	37	22
Livestock	5	10	24	48	13
Pasture	6	17	42	33	2
Peanuts	0	0	44	54	2
Rice	0	0	10	62	28
Sorghum	2	5	13	66	14
Soybeans	3	6	16	48	27
Sweet Potatoes	0	1	12	63	24

Comments

“We have not received any rain since the middle of July. Many soybean fields are drying down prematurely and it is having a significant effect on yield and quality. Dry land cotton is nearing the defoliation stage and will also be ready for harvest prematurely because of severe drought. Reported corn and milo yields are good on the acreage that has been harvested so far.”

— Anthony Bland, Tunica

“The early peanut crop is heading down hill in a hurry. In some spots we will probably dig a week to 10 days ahead of schedule.”

— Mike Steede, George

“Corn harvest is nearing completion with yields reported as mostly very good to excellent. Soybean yields are good, but not as good as corn. Grain sorghum yields for earlier plantings have been excellent. Cotton is opening quickly with the dry, hot weather and some should be defoliated in the next two weeks.”

— Tommy Baird, Sunflower

“Most crops are burned up in the area. Late planted beans behind wheat have had no moisture. Pastures are gone and producers are feeding hay already. Corn harvest has begun with reduced yields. Cotton is beginning to defoliate. There is no relief in sight.”

— Tim Needham, Tippah

“Corn and Soybean harvest is moving along nicely. There will be some cotton defoliated this week.”

— Don Respass, Coahoma

“Chance of rain Wednesday and Thursday - but I don't think anybody wants one now.”

— Mack Young, Quitman

“The past 14 days of 100 plus degrees has pushed the pastures and hay fields back into extreme drought conditions. Cattle performance has declined due to the heat. Weaning weights will be lower as a result of the poor lactation and limited pasture grass availability. Some isolated areas have received rain, however most areas continue to be excessively dry, which has eliminated a badly needed third cutting of hay. Most producers will be 20 to 25 % short on the total amount of hay needed for winter.”

— Mike Howell, Lee

“Extremely dry! This cutting of hay is making up for the first cutting. The early July rain made this cutting.”

— Stephen R. Winters, Grenada

“100 degree heat continues to scorch row crops and pastures. Friday, a storm system did come through with accumulations of up to .75 inches in places. Corn harvest has begun. Cotton is pretty much cut out. Soybeans are suffering from drought and rains now may or may not be helpful. Rain now could give producers hope of one more cutting before frost and most producers are hoping that is the case. Deciduous trees are beginning to drop leaves.”

— Ed Williams, Oktibbeha

“Dry hot weather continues. Excellent progress is being made with corn harvest. Corn yields are well above average. Soybean harvest is going well with good to excellent yields. Rice harvest has begun. Cotton is opening with average yields anticipated.”

— Jerry Singleton, Leflore

“MG IV and earlier soybeans are just about all out. Corn is drying down fast in this heat. Lines are long at the elevators.”

— Jimbo Burkhalter Tallahatchie

“The dry conditions are affecting all crops. Some corn will be cut for hay. Expected cotton and soybean yields are decreasing.”

— Melvin Oatis, Benton

“Drought conditions are still a problem for livestock and vegetable producers. Dry conditions have reduced the yields for hay and grazing conditions are worsening.”

—Florieda K. Mason, Perry

“Corn harvest is progressing. Group IV soybeans that dried up from lack of moisture and high temperatures are being harvested. Insect pressure remains light in cotton and soybeans.”

— Jay Phelps, Pontotoc

“The biggest hold up on corn and soybean harvest is the wait at the elevator.”

— Robert Martin, Sharkey

“Sweetpotato harvest is underway with yields looking above average. Early soybeans yielding well but late beans aborted some blooms. Bollworm trap counts running extremely high and must be watched. One good rain required to fill out remainder of crops.”

— Bill Burdine, Chickasaw

“Corn Harvest is progressing well. The yields are surprising many people. We should complete the corn harvest by the end of next week if nothing happens to stop the activities in the field. We are getting extremely dry again. We could us a good general rain. Some of the Cattle Producers are getting their fields ready to begin the Winter Grazing planting activities. We are cautioning everyone to be on the lookout for the Fall Army worms in their pastures. The Cotton Plants I have looked at are looking great. They are loaded with Bolls and, Hopefully that crop will turn out well

— Bill Maily, Hinds

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:

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National Agricultural
Statistics Service - Mississippi FO
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Mississippi Weather Summary for Week Ending 08/26/07

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	
Upper Delta													
Cleveland	101	72	86	80	6	0.00	-0.35	0	0.00				
Lambert	103	63	86			0.00	-0.70	0	0.30				
Tunica	100	74	86	79	7	0.00	-0.52	0	0.00				
Extreme/Average	103	63	86	80	6	0.00	-0.52	0	0.10				
North-Central													
Calhoun City	97	69	83	79	4	2.47	1.77	2	2.94				
Hickory Flat	101	69	84	78	6	0.50	-0.31	1	0.50				
Independence	101	68	84	78	6	0.01	-0.69	1	0.03				
Oxford	100	69	84	78	6	0.00	-0.77	0	0.26				
Extreme/Average	101	68	84	78	6	0.75	0.00	1	0.93				
Northeast													
Booneville	95	72	84	78	4	0.00	-0.77	0	0.08				
Iuka	102	67	84	76	8	0.03	-0.81	1	0.03				
Ripley	104	70	85	77	8	0.19	-0.45	1	0.32				
Tupelo	103	74	87			0.00	0.00	0	0.59				
Verona	102	70	84	79	5	1.12	0.21	1	3.37				
Extreme/Average	104	67	85	78	7	0.27	-0.46	1	0.88				
Lower Delta													
Moorhead	99	72	86	81	5	0.00	-0.50	0	0.29				
Rolling Fork	100	71	85	80	5	0.00	-0.56	0	0.33				
Stoneville	100	72	86	80	6	0.00	-0.42	0	0.02				
Yazoo City	98	72	85	81	4	0.02	-0.68	1	1.07				
Extreme/Average	100	71	86	81	5	0.01	-0.54	0	0.43				
Central													
Canton	100	64	82	80	2	0.16	-0.49	2	1.10				
Carhage	100	64	82	79	3	1.60	0.83	1	1.62				
Eupora	102	69	83	78	5	1.04	0.38	2	1.59				
Lexington	100	69	84	79	5	0.03	-0.60	1	0.12				
Extreme/Average	102	64	83	79	4	0.71	0.03	2	1.11				
East-Central													
Aberdeen	105	71	87	79	8	0.42	-0.21	2	0.52				
State University	103	70	86	79	7	0.69	-0.01	2	1.35				
Extreme/Average	105	70	86	79	7	1.45	0.75	2	1.89				
Southwest													
Crystal Springs	101	69	84	80	4	1.10	0.25	1	1.39				
Natchez	98	70	83	81	2	0.73	-0.18	2	1.06				
Oakley	100	68	85	80	5	1.01	0.17	2	3.77				
Vicksburg	99	73	85			0.00	0.00	0	0.24				
Extreme/Average	101	68	84	80	4	0.71	0.08	1	1.62				
South-Central													
Collins	99	71	84	80	4	0.00	-0.90	0	0.90				
Columbia	100	71	85	81	4	4.47	3.49	3	5.99				
Tylertown	96	56	81	80	1	0.02	-0.99	1	1.80				
Extreme/Average	100	56	83	80	3	1.50	0.53	1	2.90				
Southeast													
Beaumont	103	73	88			0.00	0.00	0	0.00				
Hattiesburg	101	72	86	81	5	0.07	-0.98	1	3.06				
Laurel	106	72	87	80	7	0.00	-0.90	0	1.28				
Newton	103	64	81	79	2	0.79	-0.04	1	0.81				
Extreme/Average	106	64	86	80	6	0.22	-0.64	1	1.29				
Coastal													
Gulfport	92	75	84	82	2	1.68	0.40	2	3.84				
Extreme/Average						0.00	0.00	0	0.00				
State	106	56	85	79	6	0.62	-0.08	1	1.24				

DFN = Departure from Normal.