

Weekly Weather Crop Report

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week Ending May 28, 2006

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According to the National Agricultural Statistics Service in Mississippi, there were 6.4 days suitable for fieldwork for the **week ending Sunday, May 28, 2006**. With little rainfall in the past couple of weeks, farm operators continued with fieldwork activities. Significant rainfall is needed soon to help with the quality of emerging crops. Weed control is being sprayed on crops and warm-season hay is being fertilized. Soil moisture was rated 12 percent very short, 42 percent short, 45 percent adequate and 1 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2005	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	10	--	--	--	0	0	13	56	31
Cotton	Planted	98	87	97	95	1	9	22	59	9
	Emerged	90	74	90	88					
Peanuts	Planted	86	77	--	--	0	0	12	42	46
Rice	Planted	99	97	99	98	1	3	19	74	3
	Emerged	97	95	98	95					
Sorghum	Planted	100	99	100	98	0	1	5	94	0
	Emerged	99	98	100	95					
Soybeans	Planted	98	96	97	92	0	4	16	67	13
	Emerged	96	92	92	86					
	Blooming	15	--	9	6					
Wheat	Mature	75	32	55	55	0	2	24	57	17
	Harvested	12	--	--	--					
Hay (Cool Season)	Harvested	83	67	82	83	0	5	14	57	24
		(Warm Season)	8	--	15	15				
Sweetpotatoes	Planted	8	2	7	15	--	--	--	--	--
Watermelons	Planted	98	92	100	97	0	0	1	79	20
Blueberries						0	0	13	74	13
Cattle						1	5	26	54	14
Pasture						0	7	35	35	23

County Agent Comments

“Dry weather conditions have arrived. Most areas need a good rain. Early weed controls seem to be working well on row crops and pastures.”

— Ed Williams, Oktibbeha

“A small amount of needed rain was received this weekend. Producers have been busy spraying pastures and finishing up baling ryegrass hay. The quality of a lot of this hay is not very good. Hopefully the warm season hay quality will be better.”

— Shelby Bearden, Copiah

“Most of the county has been very dry, with no rain for 21 days, but a good rain event has replenished most of the county.”

— Mark Gillie, Greene

“Poultry growers are having to monitor houses closely with the 90+ degree temperatures. Soil moisture is getting short. Corn is twisting, pastures are short and summer hay grasses are not growing. Rain is needed soon!”

— Chuck Grantham, Jones

“Blueberries, corn and watermelons could use some rain. Southern high-bush and early varieties of rabbit-eye blueberries are being harvested. Harvesting of cool season hay is near completion. Warm season forages are receiving an application of nitrogen. We received less than a tenth of an inch of rain fall in the county this week.”

— Allen McReynolds, Wayne

“Light showers over the weekend helped all crops. Crops look much better after warmer weather. We had to replant many acres of rice.”

— Don Respass, Bolivar

“Feast to famine. The rain stopped and we will be finished with planting in about 4-5 days. Moisture is getting short and we will need a rain by the middle of the week.”

— Mack Young, Quitman

“Insect pressure is low to moderate in cotton now since crops have started growing and thrip treatments have been made. A warm shower would really kick-start the stressed crops that are starting to show signs of recovery.”

— Jimbo Burkhalter, Tallahatchie

“The latter part of May is completely opposite of the first two weeks of May. We went from having way too much rainfall to desperately needing a rain.”

— Anthony Bland, Tunica

“We had a good week to get soybeans and cotton planted. Most areas of the county need a good rain.”

— Melvin Oatis, Benton

“We have replanted about 50-60% of our cotton crop. Sore shin has really hurt us this year. The cotton is coming up in most places but we have run out of moisture in areas. We need a good slow 1 inch of rain.”

— Stephen R. Winters, Grenada

“Dry weather has helped planting. The cool temperatures last week have slowed germination of the planted cotton. Some areas are needing moisture while others are just getting dry enough to plant. Winter hay yields look good. Insect pressure is picking up on younger crops and homeowner gardens.”

— Tim Needham, Tippah

“This was a busy week on the farm. Most cotton and soybean producers were busy applying glyphosate to control weeds in their cotton and soybeans. Many acres of cotton received a sidedress application of nitrogen. Most corn producers turned on their irrigation systems.”

— Jerry Singleton, Leflore

“Drier weather has created a lot of irrigation on small soybeans and cotton. Soil moisture is being taken out by hot days and winds during the day. A good soaking rain would help all crops at this time. Some insects are being treated in cotton and soybeans.”

— Tommy Baird, Sunflower

“We will need rain this next week to avoid yield losses due to moisture stress. Some late-planted or replanted fields of cotton will need water to complete emergence.”

— Ernest Flint, Attala

“Some cattlemen fertilized ryegrass and got a good second cutting of hay. Summer pastures finally started growing after the temperatures were hot enough. Now, some of the grass is starting to slow down growth because it is getting too dry. Pasture and hayfield spraying continues, but the pace has slowed down.”

— Houston Therrell, Rankin

“Cotton is looking better this week but we still have problems in some areas with poor root quality. Corn is starting to show signs of the high temperatures and lack of water. Peanuts look good at this point and soybeans have made a big jump in growth this week. Crawfish are still a problem in Noxubee County cotton and soybean crops.”

— Dr. Dennis B. Reginelli, Noxubee

“Rains this Monday saved us for awhile; it had been 29 days since any appreciable rain. Pastures were really getting short. We were about to get in trouble. Some corn has been stunted by dry weather.”

— Lee Taylor, Forrest

“Field operations resumed this week as the skies cleared. Hot temperatures and dry winds have left some areas of the county needing a little rain. Some corn is still yellow from standing in water but it should outgrow the condition. More winter hay is being harvested and summer hay ground is being fertilized and sprayed for weeds.”

— Victor Lee, Newton

“Producers have completed the cutting of cool season hay and fertilizing pastures to get the maximum growth and quality. The watermelon crop is looking good but will have a smaller harvest due to the lack of rainfall. Early corn is beginning to silk.”

— Florieda K. Mason, Perry

Additional comments appear on the Internet 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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Weather Summary from May 22, 2006 to May 28, 2006 for Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Pan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
1. Upper Delta													
Cleveland	94	60	80	74	+6	0.00	-1.14	0	5.51				
Lambert	94	62	80			0.00	-1.33	0	4.43				
Tunica	93	68	82	73	+9	0.00	-1.26	0	5.88				
Extreme/Average	94	60	81	74	+7	0.00	-1.19	0	5.16				
2. North-Central													
Calhoun City	89	58	76	72	+4	0.00	-1.19	0	4.29				
Hickory Flat	90	58	75	70	+5	0.00	-1.23	0	4.01				
Independence	89	60	77	71	+6	0.00	-1.25	0	4.22				
Oxford	91	60	78	71	+7	0.00	-1.26	0	3.83				
Extreme/Average	91	58	77	72	+5	0.00	-1.21	0	4.22				
3. Northeast													
Booneville	98	60	80	71	+9	0.00	-1.38	0	3.17				
Iuka	89	56	73	68	+5	0.02	-1.31	1	3.22				
Ripley	90	60	76	70	+6	0.00	-1.19	0	3.98				
Tupelo	92	64	79			0.00		0	4.51				
Verona	96	62	79	72	+7	0.00	-1.09	0	5.48				
Extreme/Average	98	56	77	72	+5	0.00	-1.30	0	4.07				
4. Lower Delta													
Moorhead	92	66	81	75	+6	0.00	-1.12	0	2.84				
Rolling Fork	96	67	82	74	+8	0.00	-1.13	0	1.37				
Stoneville	94	67	81	75	+6	0.00	-1.12	0	2.28				
Yazoo City				75		0.00	-1.17	0	1.97				
Extreme/Average	96	66	81	75	+6	0.00	-1.20	0	2.11				
5. Central													
Canton	92	60	77	74	+3	0.01	-1.16	1	2.19				
Carthage	92	59	75	73	+2	0.00	-1.11	0	4.24				
Eupora	92	57	76	72	+4	0.00	-1.12	0	2.95				
Lexington	92	54	77	72	+5	0.00	-1.12	0	2.41				
Extreme/Average	92	54	77	73	+4	0.00	-1.09	0	2.68				
6. East-Central													
Aberdeen	93	61	78	72	+6	0.00	-1.19	0	2.82				
Houston	90	55	75	71	+4	0.00	-1.26	0	3.50				
Philadelphia	95	64	79	73	+6	0.00	-1.10	0	5.77				
State University	91	57	77	73	+4	0.00	-1.04	0	2.78				
Extreme/Average	95	55	78	73	+5	0.00	-1.11	0	2.80				
7. Southwest													
Crystal Springs	93	67	80	75	+5	1.15	+0.04	1	4.46				
Natchez	93	64	79	75	+4	0.00	-1.19	0	1.36				
Oakley	94	55	76	74	+2	0.00	-1.05	0	3.83				
Vicksburg	90	67	80			0.00		0	5.37				
Extreme/Average	94	55	78	75	+3	0.29	-0.90	0	3.73				
8. South-Central													
Collins	93	51	76	73	+3	0.00	-1.23	0	3.05				
Columbia	92	64	80	75	+5	0.02	-1.19	1	1.52				
Tylertown	94	63	79	75	+4	0.00	-1.25	0	1.00				
Extreme/Average	94	51	78	75	+3	0.01	-1.20	1	2.29				
9. Southeast													
Beaumont													
Hattiesburg	93	65	79	75	+4	0.00	-1.13	0	1.17				
Laurel	93	62	78	74	+4	0.00	-1.11	0	5.86				
Newton	94	59	78	73	+5	0.00	-0.84	0	6.83				
Extreme/Average	94	59	78	74	+4	0.00	-1.04	0	5.86				
10. Coastal													
Gulfport	87	65	78	77	+1	0.00	-1.26	0	0.30				
Pascagoula 3 NE				74					1.88				
Picayune				76		0.00	-1.12	0	0.30				
Extreme/Average	87	65		76									
State	98	51	78	74	+4	0.04	-1.11	0	3.65				

DFN = Departure from Normal.