



Weekly Weather Crop Report



Mississippi
Agricultural
Statistics
Service

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week Ending May 30, 2004

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According to the Mississippi Agricultural Statistics Service, there were 5.9 days suitable for fieldwork for the **week ending May 30, 2004**. Despite recent rainfall preventing some herbicide applications, row crops are fairing well. Some producers in drier localities began replanting soybean and cotton fields which had been flooded by recent heavy rains. Across the state, crop producers are focusing on finishing up planting. Soil moisture was rated 17 percent very short, 15 percent short, 64 percent adequate and 4 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2003	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Emerged	100	99	100	100	0	14	24	45	17
	Silked	1	--	6	7					
Cotton	Planted	98	94	92	96	2	11	31	46	10
	Emerged	94	87	84	90					
	Squaring	1	--	3	4					
Rice	Planted	99	98	95	98	0	1	15	65	19
	Emerged	98	95	91	93					
Sorghum	Planted	99	98	98	98	0	0	12	72	16
	Emerged	98	97	94	92					
Soybeans	Planted	97	95	88	89	0	1	22	64	13
	Emerged	95	91	80	81					
	Blooming	10	6	5	5					
Wheat	Mature	70	42	54	66	1	3	57	29	10
	Harvested	22	--	10	17					
Hay (Cool Season)	Harvested	75	69	84	88	0	5	40	46	9
		(Warm Season)	14	10	20					
Sweetpotatoes	Planted	21	7	26	25	--	--	--	--	--
Watermelons	Planted	93	88	99	93	0	3	29	64	4
Blueberries						0	0	6	72	22
Cattle						1	2	26	56	15
Pasture						0	12	21	57	10

County Agent Comments

“Even though conditions were windy, producers utilized the hooded sprayers and caught windows of opportunity to apply weed control to most crops this week. A good general rain was welcomed at the end of the week.”

— Jimbo Burkhalter, Tallahatchie

“All crops are looking better, but some fields are suffering from nitrogen loss as a result of heavy rains. Those fields that were planted late are now emerging.”

— Kay Emmons, Montgomery

“Most of the cotton and peanuts should be planted by the end of the week. On average, the crop is late this year because of dry conditions during the latter parts of April and May, followed by excessive rain in mid-May. Because growers are concentrating on finishing up planting, weed control is behind schedule in most of the early-planted cotton.”

— Mike Howell, Covington

“Vegetable farmers are irrigating where they can.”

— Kerry Johnson, George

“A break in the rain has allowed producers back in the fields to control weeds and insects that they could not control during the past weeks due to rain. Due to the excess moisture, diseases on certain crops presented some problems; but because of the recent dry weather, producers have been able to take measures to control diseases.”

— Florieda K. Mason, Perry

“Rain was scattered with more present in the north end of the county. Crops continue to look good although high winds have prevented some crops from getting sprayed.”

— Don Respass, Bolivar

“Everything is looking good. We could use a general rain to keep everything charged and going. Right now we are not suffering, but it would be good to stay ahead of the game.”

— Stephen R. Winters, Grenada

“Rainfall the past weekend delayed fieldwork including some post emergence herbicide applications. Rainfall at the end of this week will further delay herbicide applications allowing weeds to grow larger and increase difficulty of control. Some cotton has been replanted.”

— Jay Phelps, Pontotoc

“Dry weather created a need for irrigation in corn and some soybeans. Corn is beginning to tassel. I believe we will see roasting ears the third week in June.”

— Tommy Baird, Sunflower

“All crops are beginning to look better, but some fields are suffering from nitrogen loss as a result of recent heavy rains. Some growers are applying additional nitrogen, while others may not. Late replanted fields are emerging now, and there are a few soybeans yet to be planted.”

— Ernie Flint, Attala

“Corn took off following last week’s rains. A few acres of soybeans are being replanted due to flooding or drainage problems. Sweetpotato planting is full speed ahead and several Section 18 materials were approved providing growers with much-needed options.”

— Dr. Bill Burdine, Chickasaw

“Weekly rains are keeping moisture adequate for crop development. Fertilization of pastures continues. Summer hay harvest should begin as soon as weather permits. Row crops are progressing well.”

— Ed Williams, Oktibbeha

“Forage crops are growing real well and peanut and cotton planting is in full swing. Cattle are in good shape.”

— Lee Taylor, Forrest

“It is too early to know how much damage has been caused by this morning’s heavy rainfall, but damage to some fields could be extensive. Lower fields and pastures are flooded.”

— Mark Gillie, Greene

“It is dry again, but there is a good chance that rain is on the way. Pastures and hay fields are growing but need some rain. Cattle are in good shape and vegetable crops are looking good.”

— Chuck Grantham, Jones

“Rains restricted field operations last week. More rain over the weekend will further delay producers from finishing planting beans and cotton. Corn is really responding to rains as are pastures and hay fields. As soon as the weather breaks, producers will complete planting operations and summer hay harvest will continue.”

— Victor Lee, Newton

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 24, 2004 to May 30, 2004 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													
Charleston				73		1.80E	+0.61	2	7.36				
Cleveland	88	69	78	75	+3	0.38	-0.78	2	5.15				
Tunica				74		0.74	-0.52	3	4.37				0.31
Extreme/Average	88	69	78	74	+4	1.09	-0.10	2	6.26				
2. North-Central													
HickoryFlat	88	65	77	71	+6	1.70	+0.49	2	5.59				
Calhoun City	86	67	76	72	+4	0.09	-1.09	1	6.43				
Independence	85	67	76	72	+4	0.50	-0.73	3	3.05				
Oxford	88	67	78	72	+6	0.05	-1.20	1	4.92				
Extreme/Average	88	65	77	72	+5	0.59	-0.60	2	5.00				
3. Northeast													
Booneville	87	67	77	71	+6	0.97	-0.38	2	4.30				
Iuka	85	60	73	69	+4	0.39	-0.89	1	3.56				
Ripley	86	65	76	71	+5	1.15	-0.03	3	4.78				
Tupelo						0.60		1	3.77				
Verona				73		1.16	+0.05	1	4.59				0.28
Extreme/Average	87	60	75	72	+3	0.78	-0.50	2	4.10				
4. LowerDelta													
Moorhead	88	70	79	75	+4	0.28	-0.83	1	3.58				
RollingFork	95	69	81	75	+6	0.27	-0.85	1	4.13	75		62	
Stoneville				76		0.30E	-0.80	2	5.21				0.33
YazooCity	89	69	79	75	+4	0.20	-0.95	1	7.50				
Extreme/Average	95	69	80	75	+5	0.26	-0.91	1	5.11	75		62	0.33
5. Central													
Canton	89	69	79	75	+4	1.06	-0.06	2	6.85				
Carthage	88	67	78	73	+5	0.60	-0.47	1	2.58				
Lexington	87	65	77	73	+4	1.33	+0.21	1	8.22				
Eupora	88	67	77	72	+5	0.29	-0.82	1	5.01				
Extreme/Average	89	65	78	73	+5	0.82	-0.25	1	5.67				
6. East-Central													
Aberdeen	88	68	78	72	+6	0.06	-1.11	1	2.90				0.22
Houston	87	66	77	71	+6	0.35	-0.91	1	3.71				
Louisville				72		0.90	-0.13	1	3.98				
StateUniversity				73		0.27	-0.75	1	3.01	85	76	81	0.24
Extreme/Average	88	66	78	74	+4	0.40	-0.69	1	3.40	85	76	81	0.23
7. Southwest													
CrystalSprings	89	68	79	75	+4	0.10	-1.03	1	7.68	91	75	84	
Natchez	88	68	79	75	+4	0.02	-1.17	1	3.40				
Oakley	90	68	79	74	+5	0.30	-0.75	1	10.92	95	77	85	
Vicksburg	89	69	79			0.45		1	9.82				
Extreme/Average	90	68	79	75	+4	0.22	-0.96	1	7.96	95	75	85	
8. South-Central													
Collins				74		0.00	-1.20	0	2.15				
Columbia	90	67	79	76	+3	0.00	-1.19	0	5.27				
Tylertown	89	67	78	75	+3	0.00	-1.23	0	6.62				
Extreme/Average	90	67	78	75	+3	0.00	-1.19	0	4.68				
9. Southeast													
Beaumont	92	65	78			0.12		1	6.75				
Hattiesburg	88	66	77	75	+2	0.06	-1.05	1	5.67				
Laurel	89	66	79	74	+5	0.02	-1.06	1	2.87				
Newton				73		0.10	-0.74	1	1.63				0.25
Extreme/Average	92	65	78	75	+3	0.08	-0.94	1	4.23				0.25
10. Coastal													
BayStLouis	89	64	77	76	+1	0.00	-1.17	0	5.86				
Gulfport	87	72	80	77	+3	0.00	-1.24	0	6.61				
Pascagoula				75		0.00	-1.34	0	2.23				
Poplarville	89	66	78	76	+2	1.10	-0.07	1	7.15	91	70	81	
Waveland	88	68	79	76	+3	0.51	-0.68	1	6.90				
Extreme/Average	89	64	78	77	+1	0.32	-0.92	0	5.75	91	70	81	0.27
State	95	60	78	74	+4	0.43	-0.71	1	5.25	95	70	78	

DFN = Departure from Normal.