

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week Ending June 30, 2002

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According to the Mississippi Agricultural Statistics Service, there were 4.6 days suitable for fieldwork for the **week ending June 30, 2002**. Scattered showers across the state were welcomed, especially in areas where crops were stressed from dry conditions. Soil moisture was rated 9 percent very short, 25 percent short, 53 percent adequate and 13 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2001	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	82	71	89	82	2	5	24	55	14
	Dough	36	19	52	45					
	Dent	3	--	17	13					
Cotton	Squaring	70	55	87	83	0	4	25	56	15
	Setting Bolls	24	5	28	26					
Rice	Heading	4	--	6	7	0	2	15	61	22
Sorghum	Heading	28	9	50	32	0	2	16	61	21
Soybeans	Emerged	100	97	100	95	0	5	26	53	16
	Blooming	39	26	61	48					
Wheat	Harvested	99	94	98	94	--	--	--	--	--
Hay (Warm Season)	Harvested	43	36	49	46	1	4	30	46	19
Sweetpotatoes	Planted	92	80	90	83	0	48	48	3	1
Watermelons	Harvested	31	11	23	16	14	17	23	42	4
Cattle						1	5	23	61	10
Pasture						4	12	35	43	6

County Agent Comments

“Producers with irrigation are beginning to irrigate. Dry land crops are starting to stress.”

— Mack Young, Quitman County

“Side dressing fertilizer on late cotton is almost complete. For the producers lucky enough to get good rains this week, crops should start looking better. Some areas got a few tenths of an inch of rain, but would like to see the ground saturated.”

— Jimbo Burkhalter, Tallahatchie County

“Dry weather and irrigation are the order of the day. We need a good general rain to keep a good crop going on into July. There is not much insect pressure at this time.”

— Tommy Baird, Sunflower County

“We had been in need of a rain for weeks, but now we have gotten from 1-4 inches over most of the county. Forage crops and row crops responded to the rains and look much better. Hay harvest had slowed to almost nothing and row crops were showing stress.”

— Houston Therrell, Rankin County

“Summer showers four days last week really perked things up. Ponds now have a little water and hay fields can now be fertilized.”

— Ruby D. Rankin, Kemper County

“A much needed low pressure system dropped a lot of needed rain on much of Hancock County over the last week. Many areas received in excess of 3 inches. High temperatures along with very high humidity create a very unpleasant condition for livestock and people, but some of us can enjoy the beach.”

— Stan Pace, Hancock County

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 June 24, 2002 to June 30, 2002 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													
Clarksdale	90	67	78	81	-3	0.21	-0.91	2	0.91	81	70	77	0.21
Cleveland	89	68	79	81	-2	0.61	-0.42	4	1.88				
Tunica				80		0.66	-0.46	3	3.36				0.17
Extreme/Average	90	67	78	81	-3	0.49	-0.44	3	2.05	81	70	77	0.20
2. North-Central													
Holly Springs				77		0.00	-1.12	0	2.02				0.26
Memphis	94	71	82	81	+1	0.83	-0.16	4	2.22				
Oxford	91	67	79	78	+1	0.27	-0.71	3	1.47				
Extreme/Average	94	67	80	79	+1	0.37	-0.52	2	1.90				0.26
3. Northeast													
Booneville	89	68	77	78	-1	0.09	-0.89	2	2.06				
Corinth				80		0.70	-0.23	1	2.72				
Iuka	91	64	77	76	+1	0.34	-0.56	3	1.37				
Pontotoc	89	66	77	79	-2	1.29	+0.17	6	2.24	83	75	79	0.19
Tupelo	93	68	79	79	0	0.26	-0.75	4	1.56				
Verona	92	69	79	79	0	1.49	+0.52	3	2.35	95	75	84	0.24
Extreme/Average	93	64	78	79	-1	0.70	-0.17	3	2.05	95	75	81	0.20
4. Lower Delta													
Belzoni				81		0.40	-0.56	1	0.40				
Rolling Fork	91	68	79	81	-2	1.34	+0.36	5	1.68	91	82	86	0.17
Stoneville	89	68	78	82	-4	1.92	+1.01	3	2.63	92	77	83	0.20
Yazoo City	89	69	77	81	-4	1.72	+0.81	4	2.65				
Extreme/Average	91	68	78	81	-3	1.66	+0.73	4	2.32	92	77	84	0.18
5. Central													
Carthage				79		0.91	+0.10	2	2.23				
Greenwood	94	67	79	81	-2	0.31	-0.74	3	1.28				
Jackson	92	69	79	80	-1	2.26	+1.32	5	3.74				
Winona	87	62	74	76	-2	0.74	-0.27	4	1.96				
Extreme/Average	94	62	77	79	-2	1.06	+0.18	4	2.30				
6. East-Central													
Brooksville	91	67	80			0.80	-0.11	1	2.06	86	75	80	
Columbus	92	67	78	80	-2	2.62	+1.50	5	3.26				
State University	92	68	78	79	-1	0.32	-0.65	3	0.63	88	78	82	0.14
Extreme/Average	92	67	79	79	0	1.25	+0.26	3	1.98	88	75	81	0.14
7. Southwest													
Crystal Springs	90	68	78	81	-3	2.22	+0.99	5	3.66	80	75	77	
Natchez	88	65	76	80	-4	3.15	+2.13	5	5.33				
Oakley	91	67	78	80	-2	2.93	+1.90	5	5.27				
Vicksburg	87	69	78			2.29		6	4.50				
Extreme/Average	91	65	77	80	-3	2.65	+1.67	5	4.69	80	75	77	
8. South-Central													
Columbia	90	68	78	81	-3	2.40	+1.21	5	5.17				
McComb	90	68	78	80	-2	1.50	+0.32	6	3.77				
Extreme/Average	90	68	78	80	-2	1.95	+0.94	6	4.47				
9. Southeast													
Beaumont	92	66	77			2.74		6	4.59				
Hattiesburg	90	64	78	81	-3	1.39	+0.31	6	3.84				
Laurel	87	67	76	80	-4	0.73	-0.28	4	1.07				
Meridian	90	64	78	80	-2	2.00	+0.95	4	2.65				
Newton	90	62	76	79	-3	0.64	-0.36	4	2.26	85	71	77	0.15
Extreme/Average	92	62	77	80	-3	1.50	+0.51	5	2.88	85	71	77	0.15
10. Coastal													
Bay St Louis	94	66	78	81	-3	2.45	+1.18	6	4.53				
Biloxi AFB	88	72	80			2.90		5	4.70				
Gulfport	86	70	78	82	-4	4.21	+2.91	3	5.80				
Pascagoula	91	69	79			2.80		5	6.04				
Poplarville	93	68	78	81	-3	4.85	+3.65	6	6.56	88	72	79	0.34
Extreme/Average	94	66	79	81	-2	3.44	+2.24	5	5.53	88	72	79	0.34
State	94	62	78	80	-2	1.53	+0.57	4	3.03	95	70	79	0.19

DFN = Departure from Normal.