

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week Ending July 7, 2002

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According to the Mississippi Agricultural Statistics Service, there were 5.2 days suitable for fieldwork for the **week ending July 7, 2002**. Soil moisture was rated 12 percent very short, 27 percent short, 55 percent adequate and 6 percent surplus. Isolated rains have helped some areas of the state. Many producers that have irrigation facilities are using them to irrigate their crops.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2001	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	91	82	95	90	1	7	22	45	25
	Dough	53	36	72	63					
	Dent	18	3	27	26					
	Silage Harvested	8	2	6	1					
Cotton	Squaring	82	70	94	91	0	5	26	43	26
	Setting Bolls	40	24	51	46					
Rice	Heading	6	4	9	12	0	2	18	48	32
Sorghum	Heading	50	28	71	55	0	8	19	49	24
Soybeans	Blooming	54	39	76	64	1	8	25	36	30
Wheat	Harvested	100	99	100	99	--	--	--	--	--
Hay (Warm Season)	Harvested	54	43	54	54	1	5	29	47	18
Sweetpotatoes	Planted	98	92	97	95	0	2	21	76	1
Watermelons	Harvested	50	31	43	28	1	3	5	30	61
Cattle						2	10	26	53	9
Pasture						6	11	34	41	8

County Agent Comments

“Producers are in need of a good general rain. Some areas of the county have not received rain in 3 weeks. Non-irrigated group IV soybeans and grain sorghum are showing signs of drought stress.”

— Anthony Bland, Tunica County

“Western parts of the county are very dry while other areas are wet. Corn is needing a rain. Young cotton and beans are looking decent but could use a rain.”

— Patrick Poindexter, Alcorn County

“Good soil moisture has enabled crops to recover from a slow start. We are very fortunate in the distribution of rain over the county in the last several weeks. SWCB moths were increasing in counts last week. Soybean planting is completed.”

— Dalton G Garner, Prentiss County

“We had rain about four out of seven days last week. The row crops, pastures, and vegetable gardens are responding well to the moisture in the ground. Livestock and warm season hay seem to be doing okay.”

— Detric Brown, Scott County

“Afternoon thundershowers and cooler night temperatures have increased fungi in turf grasses. Forage producers need several days of dry weather to harvest hay.”

— Mark Mowdy, Franklin County

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Weather Summary from July 1, 2002 to July 7, 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	97	71	83	82	+1	0.00	-1.07	0	0.71	91	75	82	0.26
Cleveland	98	71	83	82	+1	0.00	-0.93	0	1.38				
Tunica				81		0.00	-1.02	0	2.46				0.29
Extreme/Average	98	71	83	82	+1	0.00	0.98	0	1.52	91	75	82	0.28
2. North-Central													
Holly Springs				78		1.53E	+ .412	2	3.55E				0.37
Memphis	97	71	85	81	+4	0.29	-0.73	3	2.33				
Oxford	96	68	82	79	+3	0.71	-0.27	1	1.44				
Extreme/Average	97	68	83	80	+3	0.84	-0.11	2	2.44				0.37
3. Northeast													
Booneville	95	67	81	79	+2	0.86	-0.12	5	2.77				
Corinth	95	70	82	81	+1	0.61	-0.37	1	3.33				
Iuka	94	63	78	76	+2	1.73	-0.73	4	2.90				
Pontotoc	94	67	80	80	0	1.25	+0.13	2	3.49	86	77	82	0.26
Tupelo	96	69	82	80	+2	2.42	+1.47	2	3.98				
Verona	98	69	83	80	+3	0.11	-0.78	1	2.46	98	78	86	0.28
Extreme/Average	98	63	81	79	+2	1.16	+0.20	3	3.16	98	77	84	0.25
4. Lower Delta													
Belzoni				82		0.00	-1.12	0	0.40				
Rolling Fork	97	69	83	82	+1	0.00	-0.98	0	1.61	101	85	92	0.22
Stoneville	97	70	83	82	+1	0.13	-0.84	1	4.28	101	78	89	0.25
Yazoo City	96	69	81	82	-1	0.71	-0.21	2	3.36				
Extreme/Average	97	69	83	82	+1	0.21	-0.82	1	2.41	101	78	90	0.24
5. Central													
Carthage				80		1.49	+0.55	2	3.72				
Greenwood	98	68	82	82	0	0.00	-1.05	0	0.80				
Jackson	96	67	82	80	+2	1.54	+0.51	6	5.28				
Winona	95	66	79	77	+2	0.36	-0.69	2	2.32				
Extreme/Average	98	66	81	80	+1	0.85	-0.16	3	3.03				
6. East-Central													
Brooksville						0.60	0.31	2	2.56				
Columbus	97	69	82	81	+1	2.62	+1.19	2	5.04				
State University	97	67	81	81	0	1.49	+0.51	2	2.12	88	80	83	0.24
Extreme/Average	97	67	81	80	+1	1.45	+0.32	2	3.24	88	80	83	0.24
7. Southwest													
Crystal Springs	93	66	81	81	0	1.55	+0.41	2	5.01	84	76	79	
Natchez	89	69	79	81	-2	0.20	-0.77	2	3.91				
Oakley	97	67	82	81	+1	0.11	-0.83	1	5.18				
Vicksburg	93	70	82			0.28		1	4.69				
Extreme/Average	97	66	81	81	0	0.54	-0.51	2	4.70	84	76	79	
8. South-Central													
Columbia	94	69	81	81	0	1.21	-0.05	3	5.06				
McComb	94	70	81	81	0	2.26	+1.06	5	4.94				
Extreme/Average	94	69	81	81	0	1.74	+0.63	4	5.00				
9. Southeast													
Beaumont	97	68	81			0.68		2	4.65				
Hattiesburg	94	67	81	81	0	0.07	-1.13	4	3.36				
Laurel	94	69	81	81	0	1.03	-0.13	2	2.08				
Meridian	96	67	80	81	-1	0.66	-0.55	2	3.31				
Newton	97	65	80	80	0	0.60	-0.48	1	2.16	89	72	80	0.20
Extreme/Average	97	65	81	81	0	0.61	-0.53	2	3.11	89	72	80	0.20
10. Coastal													
Bay St Louis	97	69	82	82	0	0.00	-1.49	0	3.56				
Biloxi AFB	91	72	82			0.70		2	4.34				
Gulfport	90	72	81	82	-1	0.53	-0.96	2	5.03				
Pascagoula	92	70	81			0.28		2	5.27				
Poplarville	93	69	82	81	+1	0.79	-0.60	2	7.30	91	75	83	0.21
Extreme/Average	97	69	82	82	0	0.46	-0.88	2	5.29	91	75	83	0.21
State	98	63	82	81	+1	0.81	-0.25	2	3.44	101	72	83	0.25

DFN = Departure from Normal.