

According to the Mississippi Agricultural Statistics Service, there were 5.5 days suitable for fieldwork for the **week ending August 6, 2000**. Hot and dry temperatures still prevail throughout some parts of the state. Soil moisture was rated 33 percent very short, 37 percent short, 27 percent adequate, and 3 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	1999	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Dough	99	97	99	96	5	11	27	47	10
	Dent	92	83	92	81					
	Mature	51	32	50	36					
	Harvested	9	--	4	5					
	Silage Harvested	45	38	49	49					
Cotton	Setting Bolls	100	98	99	99	1	12	32	46	9
	Open Bolls	4	2	3	4					
Rice	Heading	66	50	67	76	0	3	17	61	19
Sorghum	Heading	98	96	93	96	2	6	36	51	5
	Turning Color	69	48	62	60					
	Mature	12	2	14	10					
Soybeans	Blooming	98	95	98	90	8	21	30	33	8
	Setting Pods	90	83	91	70					
	Turning Color	12	5	13	6					
Hay (Warm Season)	Harvested	66	60	74	73	--	--	--	--	--
Watermelons	Harvested	80	75	81	82	3	18	23	43	13
Sweetpotatoes	Harvested	5	--	4	1	0	25	30	37	8
Cattle						5	8	34	43	10
Pasture						23	30	27	17	3

### County Agent Comments

“Insect pressure in cotton sufficiently increased this week with fall armyworms being found in most all fields. The number of beat armyworms was also on the increase. Stalk rot is now being found in most grain sorghum fields. Several corn producers have started corn harvest. ”

— Jerry Singleton, Leflore County

“Rainfall has varied greatly over the county. Many areas cannot get a rain while a few spots have gotten moderate rainfall. Cloudy weather has prevailed much of the week which has slowed evaporation rates. Cotton is in the cut out stage. Hay production is well below normal. Soybeans are trying to fill pods without enough moisture to do the job. Many pastures are extremely short.”

— Ed Williams, Oktibbeha County

“Armyworms are very bad over the county in Bermuda grass, millet and other summer annual grasses. Scattered rains have given slight drought relief. We are still very short on pasture grasses and hay. Stock water is also a problem for some producers.”

— Chuck Grantham, Jones County

“Soybeans have taken the blunt of the drought and now stinkbugs are becoming a treatable problem. Pastures are gone in most areas of the county and hay feeding has begun. Corn harvest has begun and early cuttings are promising. The later the maturity, the lower the yield. Cotton could still benefit from rain. ”

— Tim W. Pepper, Yazoo County

### Weather Summary from July 31, 2000 to August 6, 2000 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				82		E1.10	+0.39	2	2.78				0.32
Cleveland	95	70	82			0.00		0	0.88				
Tunica				81									
Extreme/Average	95	70	82	82	0	E0.55	-0.17	1	1.83				0.32
2. North-Central													
Holly Springs	95	64	80	79	+1	1.81	+0.92	2	2.47	92	77	85	0.22
Memphis	97	71	84	83	+1	0.65	-0.13	3	2.88				
Oxford	93	67	81	79	+2	0.92	+0.13	4	2.50				
Extreme/Average	97	64	81	80	+1	1.13	+0.33	3	2.62	92	77	85	0.22
3. Northeast													
Booneville	91	68	78	80	-2	0.41	-0.35	2	1.86				
Corinth				80									
Iuka	93	64	77			0.44		3	2.57				
Pontotoc	90	68	78	80	-2	0.23	-0.49	1	2.50	87	76	82	0.20
Tupelo	99	70	83	81	+2	0.00	-0.78	0	0.24				
Verona	96	67	82			0.11		1	2.08	95	79	86	0.24
Extreme/Average	99	64	80	80	0	0.24	-0.55	1	2.25	95	76	84	0.22
4. Lower Delta													
Belzoni	100	66	83	82	+1	E0.10	-0.81	1	0.72	106	87	94	
Greenwood	95	69	82	82	0	0.22	-0.47	3	0.28				
Rolling Fork	98	70	83	82	+1	0.12	-0.60	2	0.71	107	85	96	0.21
Stoneville	97	69	83	82	+1	0.05	-0.57	1	0.60	100	80	90	0.24
Yazoo City	98	70	82	82	0	E0.49	-0.37	3	0.49				
Extreme/Average	100	66	82	82	0	E0.20	-0.56	2	0.56	107	80	93	0.21
5. Central													
Carthage				81		0.76	-0.18	2	0.92				
Jackson	97	69	82	82	0	0.12	-0.82	4	1.85				
Winona	94	65	78	79	-1	1.41	+0.54	3	1.89				
Extreme/Average	97	65	80	81	-1	0.76	-0.16	3	1.41				
6. East-Central													
Brooksville						E0.50	-0.35	1	1.78				
Columbus	99	70	82			0.44		2	1.89				
State University	98	68	82	81	+1	0.41	-0.48	2	1.04	94	82	87	0.21
Extreme/Average	99	68	82	81	+1	E0.45	-0.46	2	1.41	94	82	87	0.21
7. Southwest													
Crystal Springs	95	68	81			1.92		2	4.56	102	48	85	
Natchez	96	68	82	82	0	E0.50	-0.48	1	0.79				
Oakley	97	69	82	81	+1	0.39	-0.52	2	2.11	101	79	89	
Vicksburg	96	71	83			0.12		2	1.76				
Extreme/Average	97	68	82	81	+1	E0.73	-0.25	2	2.31	102	48	87	
8. South-Central													
Columbia	95	71	82	82	0	0.63	-0.70	2	2.24				
McComb	95	68	81	81	0	0.35	-0.90	3	1.45				
Extreme/Average	95	68	81	81	0	0.49	-0.67	3	2.24				
9. Southeast													
Beaumont						4.57		4	7.69				
Hattiesburg				82		0.98	-0.28	2	2.42				
Laurel	93	68	80	82	-2	2.25	+1.10	3	3.79				
Meridian	96	68	81	81	0	0.74	-0.22	4	1.67				
Newton	95	67	79	81	-2	2.81	+1.79	4	6.27	88	74	81	0.15
Extreme/Average	96	67	80	81	-1	1.70	+0.61	3	3.54	88	74	81	0.15
10. Coastal													
Bay St Louis	98	70	82			0.16		3	1.92				
Biloxi AFB	95	77	85			0.30		3	1.97				
Gulfport	92	73	82	83	-1	E0.20	-1.18	1	2.11				
Pascagoula	94	69	79			0.60		4	2.07				
Poplarville	97	70	82	81	+1	1.74	+0.32	5	2.49	92	74	82	0.22
Extreme/Average	98	69	82	82	0	E0.60	-0.87	3	2.12	92	74	82	0.22
State	100	64	81	81	0	E0.74	-0.22	2	2.07	107	48	86	0.20

DFN = Departure from Normal.

'E' = Estimated Values.