Mississippi Agricultural Statistics Service
P.O. Box 980
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Weekly Weather Crop Report

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According to the Mississippi Agricultural Statistics Service, there were 5.9 days suitable for fieldwork for the **week ending July 30, 1995.** The main farming activities for the week included: irrigating crops; controlling insects in cotton; harvesting hay and corn silage. Tobacco budworms are a problem in cotton for some areas of the state. Most crops that are on non-irrigated land need moisture for development of fruit. Cattle producers are faced with pastures that are short due to lack of rainfall. Soil moisture conditions were rated 16 percent very short, 41 percent short, 41 percent adequate and 2 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	1994	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	100	99	100	96	1	9	27	53	10
	Dough	90	79	88	80					
	Dent	49	42	50	50					
	Mature	8	3	16	21					
	Silage Harvested	30	8	34	29					
Cotton	Setting Bolls	97	82	95	84	2	8	21	57	12
Rice	Heading	64	42	57	42	0	11	15	56	18
Sorghum	Heading	87	70	89	80	0	6	26	61	7
	Turning Color	30	22	47	38					
	Mature	0	0	8	9					
Soybeans	Emerged	100	100	100	100	3	8	26	47	16
	Blooming	77	62	77	55					
	Setting Pods	44	34	31	22					
Hay (Warm Season)	Harvested	73	70	---	---	2	14	28	50	6
Peaches	Harvested	78	60	92	90	0	9	16	53	22
Watermelons	Harvested	82	74	74	65	0	14	28	47	11
Peanuts						0	1	8	67	24
Sweetpotatoes						0	0	26	59	15
Cattle						2	6	27	60	5
Pasture						4	13	36	44	3

County Agent Comments

"Dry, hot weather is the major farm problem. Fields and pastures are extremely dry. Some cotton has matured out. Pastures are very short. Tobacco bud worm infestation continues to run very high, and our best control is only about 60% effective."

— Mike Howell, Calhoun County

"Tremendous budworm pressure in some cotton fields. Pastures are getting short. We need a good general rain in the county."

— Charles Fitts, Chickasaw County

"The harvest of corn cut for silage is almost complete. Yields for corn silage have been average to below average. Pastures are extremely dry. Scattered showers have given isolated areas temporary relief from the hot, humid weather. However, the rain that we received evaporated before improving soil moisture."

— Mark Mowdy, Amite County

"Mother nature will determine how a crop with a very good potential will develop. We are in severe need of rain and budworms have become an extreme problem in some areas."

— Tim W. Pepper, Yazoo County

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U.S. Department of Agriculture
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Southern Regional
Climate Center
Louisiana State University
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U.S. Department of Agriculture
Mississippi Agricultural
Statistics Service
Thomas L. Gregory, State Statistician

Weather Summary From July 24, 1995 to July 30, 1995 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Clarksdale	92	71		82						102	80		0.23
Cleveland	97	70											
Tunica	95	65	81	81	-0	3.76	+2.68	3	6.29	93	78	85	
Extreme/Average	97	65	81	81	-0	3.76	+2.68	3	6.29	102	78	85	0.23
2. North-Central													
Holly Springs	93	65	80	79	+1	1.91	+0.81	5	5.47	95	75	84	0.23
Memphis	94	68	82	82	-0	3.57	+2.49	3	10.46				
Oxford	96	67	82	80	+2	2.26	+1.09	3	4.60				
Extreme/Average	96	65	81	80	+1	2.58	+1.46	4	6.84	95	75	84	0.23
3. Northeast													
Booneville	93	67	80	80	-0	1.69	+0.69	6	4.45				
Corinth	96	66		80									
Iuka	93	64	78			2.15		3	6.52				
Pontotoc	97	65	82	80	+2	2.15	+1.06	2	4.47	104	75	88	0.24
Tupelo	96	67		81									
Verona	99	67	83			1.17		3	2.66	95	74	84	0.23
Extreme/Average	99	64	81	80	+1	1.79	+0.74	4	4.53	104	74	86	0.24
4. Lower Delta													
Belzoni	102	69	84	82	+2	1.11	-0.03	2	5.15	103	88	96	
Greenwood	102	70	85	82	+4	0.53	-0.76	2	3.43				
Rolling Fork	99	70	85			0.57	-0.34	1	4.54	105	90	95	0.27
Stoneville				82									
Yazoo City	99	71	85	82	+3	1.78	+0.55	1	4.27				
Extreme/Average	102	69	85	82	+3	1.00	-0.14	2	4.35	105	88	96	0.27
5. Central													
Carthage	98	69	83	81	+2	0.65	-0.46	1	3.67				
Jackson	100	71	84	82	+2	0.72	-0.32	3	5.06				
Winona	94	67		79									
Extreme/Average	100	67	84	82	+2	0.69	-0.39	2	4.37				
6. East-Central													
Brooksville	100	72											
Columbus	97	69	83			2.48		2	6.50				
State University				81									
Extreme/Average	100	69	83			2.48		2	6.50				
7. Southwest													
Crystal Springs	101	69	85			0.82		2	4.27	101	94	97	
Natchez	96	69	84	82	+2	0.94	-0.34	2	3.60				
Oakley	101	70	84			0.53	-0.36	1	2.40	114	82	94	
Vicksburg													
Extreme/Average	101	69	84	82	+2	0.76	-0.33	2	3.42	114	82	96	
8. South-Central													
Columbia	99	69	84	82	+2	1.89	+0.48	3	5.15				
McComb	102	68	83	81	+2	0.80	-0.70	3	1.44				
Extreme/Average	102	68	84	82	+2	1.35	-0.11	3	3.30				
9. Southeast													
Beaumont	100	68	85			1.23		2	2.62	110	79	92	
Hattiesburg	97	70	85	82	+3	2.40	+1.02	1	5.29				
Laurel				81									
Meridian	99	68	83	82	+2	0.21	-1.27	2	1.65				
Newton	100	67	83	81	+3	0.15	-0.91	2	1.15	102	79	90	0.25
Extreme/Average	100	67	84	81	+3	1.00	-0.31	2	2.68	110	79	91	0.25
10. Coastal													
Bay St. Louis	100	72	85			4.33		3	9.41				
Biloxi	98	73	84	82	+2	2.20	+0.04	3	3.62				
Gulfport				83		1.03	-0.22	3	3.10				
Pascagoula	93	71	82	82	-0	0.87	-0.90	2	6.94				
Poplarville	96	69	83	81	+2	1.60	-0.31	2	5.37	100	78	88	0.26
Extreme/Average	100	69	84	82	+2	2.25	+0.30	3	6.34	100	78	88	0.26
State	102	64	83	81	+2	1.77	+0.52	3	4.86	114	74	89	0.25

Abbreviations: DFN = Departure from Normal

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