Mississippi Agricultural Statistics Service

P.O. Box 980
Jackson, MS 39205

MISSISSIPPI FILE COPY

Weekly Weather Crop Report

U.S. Department of Agriculture
Mississippi Department of Agriculture and Commerce

Office: 601-965-4575
FAX: 601-965-5622

Released 3:00 pm: August 21, 1995

According to the Mississippi Agricultural Statistics Service, there were 6.4 days suitable for fieldwork for the **week ending August 20, 1995.** The main farming activities for the week included: controlling insects in crops; harvesting corn, corn silage, rice, sorghum, sorghum silage, and hay. Insect pressure is still a problem in cotton and is increasing in other crops. Heat and dry conditions are affecting all major crops. Livestock producers need a relief from the heat. Poultry producers have lost a significant number of broilers due to heat. Soil moisture conditions were rated 12 percent very short, 32 percent short, 54 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	Dough	100	99	100	97	0	3	32	48	17
	Dent	95	86	91	82					
	Mature	69	46	52	51					
	Harvested	17	5	9	12					
	Silage Harvested	62	49	59	63					
Cotton	Open Bolls	22	6	22	12	7	15	31	36	11
Rice	Heading	97	90	96	79	0	5	23	59	13
	Mature	30	3	23	17					
	Harvested	5	—	3	2					
Sorghum	Heading	100	98	100	95	1	3	29	49	18
	Turning Color	71	67	84	70					
	Mature	39	20	33	35					
	Harvested	3	0	11	7					
	Silage Harvested	30	20	31	42					
Soybeans	Blooming	97	94	95	85	3	11	30	43	13
	Setting Pods	81	76	80	61					
	Turning Color	14	9	12	8					
Hay (Warm Season)	Harvested	85	81	---	---	1	11	29	51	8
Peaches	Harvested	98	92	100	100	0	2	12	60	26
Sweetpotatoes	Harvested	6	3	16	12	0	0	19	77	4
Watermelons	Harvested	90	88	92	92	1	1	8	79	11
Peanuts						0	0	20	73	7
Cattle						1	4	24	60	11
Pasture						3	9	25	54	9

County Agent Comments

"Tobacco budworms have completely destroyed 30% of the county's cotton. Another 40% is in danger of yielding under 1 bale per acre. Beet armyworms and soybean loopers are building in cotton, soybean, sweet potatoes, and pastures. Extreme high temperatures are drying up pastures. Cattle and swine producers need relief from the heat."

— Mike Howell, Calhoun County

"When I quit looking for worms in cotton and started looking for yields, I was shocked. In many fields in Chickasaw county the worms have already picked the crop. Lots of hay has been put up this week since the weather is ideal for making hay."

— Charles Fitts, Chickasaw County

"Cotton producers continue to be under attack by worms. Spraying has only showed movement of heavy worm infestation. Several bermuda grass hay fields are infested by fall armyworms."

— Mike Skipper, Winston County

This publication is part of a series that first began in 1872 and continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

U.S. Department of Agriculture
Mississippi Cooperative
Extension Service
Hiram D. Palmertree, Director

Southern Regional
Climate Center
Louisiana State University
Jay Grymes, Operations Manager

U.S. Department of Agriculture
Mississippi Agricultural
Statistics Service
Thomas L. Gregory, State Statistician

Weather Summary from August 14, 1995 to August 20, 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	100	73	86	80	+6	0.00	-0.92	0	1.18	102	85	93	0.20
Cleveland													
Tunica	99	70	84	79	+5	0.00	-0.87	0	5.38	95	81	88	
Extreme/Average	100	70	85	80	+5	0.00	-0.90	0	3.28	102	81	91	0.20
2. North-Central													
Holly Springs	97	71	84	77	+6	0.50	-0.45	1	8.58	98	81	89	0.24
Memphis	100	75	88	81	+7	0.27	-0.30	1	7.15				
Oxford	98	71	85	78	+6	0.47	-0.18	1	5.83				
Extreme/Average	100	71	85	79	+6	0.41	-0.31	1	7.19	98	81	89	0.24
3. Northeast													
Booneville	96	74	84	78	+6	0.01	-0.61	1	4.15				
Corinth				79		0.40	-0.39	1	1.17				
Iuka	94	70	82			1.15		1	7.53				
Pontotoc	97	71	84	79	+5	0.20	-0.56	1	10.18	99	80	89	0.28
Tupelo	96	74	85	80	+5	0.58	-0.03	2	5.34				
Verona	98	72	85			0.00		0	4.82	98	82	91	0.21
Extreme/Average	98	70	84	79	+5	0.39	-0.31	1	5.53	99	80	90	0.24
4. Lower Delta													
Belzoni	100	72	86	81	+5	0.05	-0.51	1	3.34	103	90	97	
Greenwood	101	74	88	81	+7	0.00	-0.66	0	3.81				
Rolling Fork	99	72	86			0.00	-0.63	0	2.23	105	91	99	0.22
Stoneville	101	73	86	80	+6	0.00	-0.55	0	0.77	104	85	94	0.28
Yazoo City	100	73	86	82	+4	0.00	-0.84	0	3.64				
Extreme/Average	101	72	86	81	+6	0.01	-0.64	0	2.76	105	85	97	0.25
5. Central													
Carthage	97	72	84	80	+4	0.00	-0.88	0	6.01				
Jackson	99	73	86	81	+5	0.00	-1.03	0	5.77				
Winona	95	69	82	78	+3	0.00	-0.93	0	8.03				
Extreme/Average	99	69	84	80	+4	0.00	-0.95	0	6.60				
6. East-Central													
Brooksville	100	77	89			0.33	-0.81	1	3.93	98	81	89	
Columbus	95	74	85			0.00		0	6.69				
State University													
Extreme/Average	100	74	87			0.17	-0.97	1	5.31	98	81	89	
7. Southwest													
Crystal Springs	100	70	86			0.07		2	2.37	92	85	89	
Natchez	97	70	84	81	+3	0.45	-0.52	2	3.58				
Oakley	101	70	86			0.32	-0.63	1	2.83	105	82	94	
Vicksburg													
Extreme/Average	101	70	85	81	+4	0.28	-0.68	2	2.93	105	82	91	
8. South-Central													
Columbia	100	71	86	82	+5	0.00	-1.32	0	3.06				
McComb	101	72	87	80	+6	1.09	+0.07	3	3.79				
Extreme/Average	101	71	86	81	+5	0.55	-0.62	2	3.43				
9. Southeast													
Beaumont	101	71	86			0.00		0	3.67	116	81	96	
Hattiesburg	98	72	85	81	+4	1.91	+0.61	3	8.42				
Laurel													
Meridian	97	72	85	81	+4	0.13	-0.99	1	4.97				
Newton	99	72	85	80	+5	0.00	-1.03	0	9.99	93	78	86	0.24
Extreme/Average	101	71	85	81	+5	0.51	-0.64	1	6.76	116	78	91	0.24
10. Coastal													
Bay St. Louis	102	71	86			0.00		0	8.21				
Biloxi	100	78	89	82	+7	0.37	-0.74	1	8.25				
Gulfport	98	73	84	82	+2	0.55	-0.39	1	4.42				
Pascagoula	98	73	85	82	+3	0.37	-1.17	3	9.38				
Poplarville	100	70	85	81	+4	0.02	-1.42	1	5.41	100	77	88	0.26
Extreme/Average	102	70	86	82	+4	0.26	-1.00	1	7.13	100	77	88	0.26
State	102	69	85	80	+5	0.26	-0.70	1	5.09	116	77	91	0.24

Abbreviations: DFN = Departure from Normal

United States Department Of Agriculture
National Agricultural Statistics Service
Agricultural Statistician
Post Office Box 980
Jackson, Mississippi 39205

Mississippi Agricultural Statistics Service

Official Business
Penalty For Private Use, $300
ADDRESS CORRECTION REQUESTED

FIRST CLASS
POSTAGE & FEES PAID
NASS USDA
Permit No. G-38