MISSISSIPPI

WEEKLY WEATHER CROP REPORT

Mississippi Agricultural Statistics Service
U.S. Department of Agriculture
Mississippi Department of Agriculture and Commerce
Mississippi Cooperative Extension Service
U.S. Department of Commerce
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WEEK ENDING: August 8, 1993 RELEASED 3:00 PM: August 9, 1993

CROP SUMMARY: There were 4.0 days suitable for fieldwork last week compared to 3.4 days last year and 5.1 days for the 5-year average. Soil moisture was rated 25% short, 39% adequate, 22% surplus, and 14% excessive. Pasture was rated 87% of normal. The main farm activity was insect control.

Crop	Crop Progress in Percentages				Crop Conditions in Percentages				
	Event	This Year	1992	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
CORN	Silked	96	100	100		13	45	41	1
	Dough	74	96	87					
	Dent	48	81	68					
	Mature	13	45	35					
	Harvested	7	7	5					
	Silage Harvested	18	42	45					
COTTON	Setting Bolls	92	98	94		12	79	9	
	Open Bolls	1	1	2					
HAY	Harvested	75	78	69					
PEACHES	Harvested	90	95	96		16	47	37	
RICE	Heading	45	79	65		16	47	37	
	Harvested	1	0	0					
SORGHUM	Heading	74	95	89		12	47	41	
	Coloring	39	61	48					
	Mature	10	18	17					
	Silage Harvested	8	35	29					
SOYBEANS	Blooming	59	81	65		15	65	20	
	Podding	26	56	38					
	Coloring	1	5	2					
WATERMELONS	Harvested	61	94	84	11	11	45	33	
SWEETPOTATOES						20	40	40	
LIVESTOCK							3	89	8

COUNTY AGENT COMMENTS

Quitman "Rains were very helpful. Most of the county got some moisture. Worms increasing in cotton."

Lowndes "After 6 weeks rain has finally returned to all of the county. Dry, hot weather has really taken its toll on crops and pasture."

Chickasaw "Finally got rain and everything looks better, but it may have been too late to do much for the corn."

Copiah "Scattered showers causing delays in harvesting quality hay."

Thomas L. Gregory
State Statistician

William E. Cox
Statistician

MID-SOUTH AGRICULTU L WEATHER SERVICE CENTER, S WEVILLE, MISSISSIPPI
WEATHER SUMMARY FROM 08/01/93 TO 08/07/93 FOR MISSISSIPPI

DISTRICT/ STATION	AIR TEMPERATURE MAX	MIN	AVE	NORM	DFN	PRECIPITATION ONE WEEK	DFN	RAIN DAYS	FOUR WEEKS	4 INCH SOIL TEMPERATURE MAX	MIN	AVE	EVAP AVE
1. UPPER DELTA													
TUNICA	92	65	77	81	-3.1	3.08	2.44	5	4.95	95	76	86	.13
CLARKSDALE	95	67	78	82	-3.3	3.03	2.34	7	3.89	98	74	82	.20
CLEVELAND	98	66	78	82	-3.7	4.12	3.34	6	7.57				
EXTREME/AVERAGE	98	65	78	82	-3.4	3.41	2.71	6	5.47	98	74	84	.17
2. NORTH-CENTRAL													
MEMPHIS	92	69	79	82	-3.1	3.63	2.86	5	4.49				
HOLLY SPRINGS	89	67	75	79	-3.2	5.57	4.69	6	10.36	89	70	81	.20
OXFORD	91	64	77	79	-2.3	5.76	4.99	6	7.33				
EXTREME/AVERAGE	92	64	77	80	-2.9	4.99	4.18	6	7.39	89	70	81	.20
3. NORTHEAST													
CORINTH	93	66	78	80	-2.0	2.85	2.16	5	3.87				
IUKA	85	58	74	79	-5.4	4.37	3.63	5	7.83				
BOONEVILLE	90	68	76	79	-3.4	3.64	2.90	5	6.25				
PONTOTOC	92	66	76	80	-3.2	5.37	4.67	6	8.78	88	72	80	.18
TUPELO	93	68	77	81	-3.8	5.49	4.73	7	9.30				
VERONA	94	68	78	81	-3.1	5.17	4.41	6	6.91	98	74	81	.15
EXTREME/AVERAGE	94	58	77	80	-3.5	4.48	3.75	6	7.16	98	72	81	.17
4. LOWER DELTA													
STONEVILLE	100	71	81	81	-.7	2.79	2.19	4	5.54	97	74	82	.16
GREENWOOD	99	71	81	82	-.7	4.21	3.54	6	6.55				
BELZONI	97	67	80	82	-2.1	2.35	1.46	6	3.67	98	74	84	
ROLLING FORK	97	70	80	82	-1.1	3.27	2.57	5	9.18	99	80	86	.21
YAZOO CITY	96	70	80	82	-2.1	2.30	1.46	4	5.83				
EXTREME/AVERAGE	100	67	80	82	-1.3	2.98	2.24	5	6.15	99	74	84	.19
5. CENTRAL													
WINONA	96	65	78	79	-1.1	3.52	2.67	6	4.58				
CARTHAGE	95	67	79	81	-1.5	2.16	1.24	5	6.61				
JACKSON	95	71	81	82	-.8	1.65	.72	6	6.18				
EXTREME/AVERAGE	96	65	79	81	-1.1	2.44	1.54	6	5.79				
6. EAST-CENTRAL													
STATE UNIVERSITY	98	69	79	81	-1.8	2.45	1.58	4	3.99	95	75	85	.17
COLUMBUS	97	67	77	81	-3.6	.95	.00	4	1.20				
BROOKSVILLE	97	69	79	81	-1.9	5.85	5.02	6	6.19				
EXTREME/AVERAGE	98	67	78	81	-2.4	3.08	2.20	5	3.79	95	75	85	.17
7. SOUTHWEST													
VICKSBURG	96	71	81	82	-.4	2.61	1.88	5	9.30				
OAKLEY	95	70	81	81	.3	1.89	1.04	4	6.78	100	78	87	
CRYSTAL SPRINGS	91	70	79	80	-.8	2.26	1.14	3	6.21	100	72	84	
ALCORN				81		M	M	M	M				
NATCHEZ	94	71	83	82	1.1	.35	-.62	4	.85				
EXTREME/AVERAGE	96	70	81	81	.1	1.78	.86	4	5.78	100	72	86	
8. SOUTH-CENTRAL													
MC COMB	98	66	82	81	1.4	.26	-.98	3	3.98				
COLUMBIA	96	70	82	82	.4	1.58	.25	4	9.35				
EXTREME/AVERAGE	98	66	82	82	.9	.92	-.37	4	6.67				
9. SOUTHEAST													
NEWTON	95	66	80	80	-.4	3.11	2.10	5	11.77	94	75	83	.20
MERIDIAN	97	70	82	81	.9	2.99	2.05	5	5.75				
LAUREL	94	69	81	81	-.3	3.54	2.40	5	14.60				
HATTIESBURG	95	66	80	82	-1.7	6.08	4.82	5	15.20				
BEAUMONT	96	63	79	82	-2.6	4.89	3.68	5	14.38	101	76	86	
EXTREME/AVERAGE	97	63	80	81	-.8	4.12	3.01	5	12.34	101	75	85	.20
10. COASTAL													
POPLARVILLE	95	69	82	81	1.3	3.04	1.63	5	13.29	100	78	87	.22
BAY ST. LOUIS	97	71	83	82	1.6	.43	-.87	3	12.19				
GULFPORT	94	73	82	82	-.4	4.19	2.95	5	10.32				
BILOXI	94	74	84	82	1.4	2.06	.52	6	15.77				
PASCAGOULA	93	70	81	82	-1.4	2.30	.74	4	10.01				
EXTREME/AVERAGE	97	69	82	82	.5	2.40	.99	5	12.32	100	78	87	.22
STATE SUMMARY													
AVERAGES			79	81	-1.6	3.21	2.27		7.71			84	.18

MAXIMUM SOIL TEMPERATURE 101 AT BEAUMONT ON 8/ 1/93
MINIMUM SOIL TEMPERATURE 70 AT HOLLY SPRINGS ON 08/06/93
DFN = DEPARTURE FROM NORMAL M = MISSING

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