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: September 19, 1993 RELEASED 3:00 PM: September 20, 1993

CROP SUMMARY: There were 4.7 days suitable for fieldwork last week compared to 4.9 days last year and 4.9 days for the 5-year average. Soil moisture was rated 45% short, 50% adequate, and 5% surplus. Pasture was rated 88% of normal. The main farm activities were rice harvesting and cotton defoliation.

Crop Progress in Percentages					Crop Conditions in Percentages				
Crop	Event	This Year	1992	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
CORN	Mature	95	99	93		4	63	33	
	Harvested	49	58	57					
	Silage Harvested	83	95	95					
COTTON	Open Bolls	74	82	82		33	52	15	
HAY	Harvested	92	92	89					
RICE	Heading	95	100	100		5	45	50	
	Mature	57	87	80					
	Harvested	26	52	39					
SORGHUM	Coloring	97	100	97			57	43	
	Mature	80	95	85					
	Harvested	49	63	55					
	Silage Harvested	80	95	89					
SOYBEANS	Podding	99	100	95		25	53	22	
	Coloring	30	70	48					
	Shedding	8	38	24					
SWEETPOTATOES	Harvested	40	40	48			60	40	
WHEAT	Planted	1	7	8					
LIVESTOCK							1	86	13

COUNTY AGENT COMMENTS

Benton "Cool wet conditions have delayed defoliation in cotton. Farmers are preparing winter grazing pastures."

Alcorn "The recent cool temperatures have delayed cotton boll maturity and will delay defoliation plans."

Oktibbeha "Worms are a problem in winter forage crops as well as our soybeans."

Warren "Rain was much needed for soybeans and pasture. Early cotton harvest was shut down. Bugs are still bad."

Newton "Loopers are feasting on late beans. We did receive a much needed rain, about 1/2 inch to 1 1/2 inches. Cotton defoliation has begun."

Thomas L. Gregory
State Statistician

William E. Cox
Statistician

MID-SOUTH AGRICULTURAL WEATHER SERVICE CENTER, STONEVILLE, MISSISSIPPI
WEATHER SUMMARY FROM 09/12/93 TO 09/18/93 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	90	49	68	73	-5.4	.31	-.39	3	1.72	91	67	77	.15
CLARKSDALE	89	47	68	75	-7.0	.46	-.31	2	2.23	89	58	72	.14
CLEVELAND	91	48	68	75	-7.2	.58	-.32	3	1.06				
EXTREME/AVERAGE	91	47	68	74	-6.5	.45	-.34	3	1.67	91	58	75	.15
2. NORTH-CENTRAL													
MEMPHIS	91	54	71	75	-3.4	.93	.09	2	1.67				
HOLLY SPRINGS	89	47	66	72	-5.4	.80	-.08	3	3.32	88	62	73	.14
OXFORD	92	42	68	73	-4.6	.35	-.58	3	1.02				
EXTREME/AVERAGE	92	42	68	73	-4.5	.69	-.19	3	2.00	88	62	73	.14
3. NORTHEAST													
CORINTH	89	49	68	73	-5.0	2.06	1.11	2	3.45				
IUKA	87	46	65	72	-7.7	.22	-.69	2	2.61				
BOONEVILLE	88	52	67	72	-5.4	.74	-.17	2	1.82				
PONTOTOC	90	50	66	73	-6.9	1.59	.61	3	3.94	87	66	75	M
TUPELO	90	52	70	75	-4.7	.60	-.27	2	1.43				
VERONA	91	51	68	75	-6.1	.75	-.12	3	2.25	88	66	75	.17
EXTREME/AVERAGE	91	46	67	73	-6.0	.99	.08	2	2.58	88	66	75	.17
4. LOWER DELTA													
STONEVILLE	94	51	70	75	-5.3	.82	.03	3	2.29	89	61	73	.19
GREENWOOD	95	54	73	76	-2.6	1.62	.84	1	1.68				
BELZONI	94	54	73	76	-2.8	1.47	.77	3	1.57	M	M	M	
ROLLING FORK	95	55	71	75	-4.5	1.51	.81	3	3.82	92	67	79	.13
YAZOO CITY	95	58	73	77	-3.1	.79	.02	3	.98				
EXTREME/AVERAGE	95	51	72	76	-3.7	1.24	.49	3	2.07	92	61	76	.16
5. CENTRAL													
WINONA	92	46	66	73	-6.6	.83	-.02	2	1.03				
CARTHAGE	93	54	72	75	-3.0	.94	.13	2	1.56				
JACKSON	93	60	73	76	-3.4	1.30	.46	1	2.39				
EXTREME/AVERAGE	93	46	70	75	-4.3	1.02	.19	2	1.66				
6. EAST-CENTRAL													
STATE UNIVERSITY	92	52	70	75	-5.1	1.20	.29	3	1.35	94	67	78	.17
COLUMBUS	96	58	75	75	.5	.32	-.59	2	3.09				
BROOKSVILLE	88	57	71	75	-3.9	.60	-.24	3	2.44				
EXTREME/AVERAGE	96	52	72	75	-2.8	.71	-.18	3	2.29	94	67	78	.17
7. SOUTHWEST													
VICKSBURG	94	58	75	76	-1.1	.78	.02	2	.78				
OAKLEY	96	48	69	75	-6.4	.38	-.58	1	.51	95	68	80	
CRYSTAL SPRINGS	85	53	70	75	-4.9	1.26	.43	2	2.26	95	67	78	
ALCORN				75		M	M	M	M				
NATCHEZ	93	59	75	77	-2.0	.41	-.44	3	1.33				
EXTREME/AVERAGE	96	48	72	76	-3.6	.71	-.14	2	1.22	95	67	79	
8. SOUTH-CENTRAL													
MC COMB	92	61	77	76	.4	1.24	.18	2	3.61				
COLUMBIA	91	61	75	77	-1.4	.79	-.19	2	4.09				
EXTREME/AVERAGE	92	61	76	77	-.5	1.01	.00	2	3.85				
9. SOUTHEAST													
NEWTON	93	52	72	75	-2.6	.98	.11	4	1.96	93	66	77	.13
MERIDIAN	91	57	75	76	-1.0	.33	-.51	2	1.18				
LAUREL	90	58	75	76	-1.4	.19	-.79	2	.80				
HATTIESBURG	90	61	76	77	-.4	.85	.00	2	2.55				
BEAUMONT	91	57	76	77	-.9	1.43	.31	3	3.91	76	70	73	
EXTREME/AVERAGE	93	52	75	76	-1.3	.76	-.18	3	2.08	93	66	75	.13
10. COASTAL													
POPLARVILLE	93	64	78	77	.9	.33	-.71	2	.92	98	75	85	.14
BAY ST. LOUIS	93	66	80	77	2.7	1.82	.52	3	5.38				
GULFPORT	88	66	79	79	.3	1.89	.49	3	9.41				
BILOXI	88	68	80	79	1.3	.93	-.32	4	7.22				
PASCAGOULA	88	64	78	79	-1.4	1.46	-.05	5	9.57				
EXTREME/AVERAGE	93	64	79	78	.8	1.29	-.01	3	6.50	98	75	85	.14

STATE SUMMARY

AVERAGES	72	75	-3.3	.92	.00	2.67				77	.15

MAXIMUM SOIL TEMPERATURE 98 AT POPLARVILLE ON 9/12/93
MINIMUM SOIL TEMPERATURE 58 AT CLARKSDALE ON 09/18/93
DFN = DEPARTURE FROM NORMAL M = MISSING

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