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: May 2, 1993

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CROP SUMMARY: There were 3.8 days suitable for fieldwork last week compared to 6.0 days last year and 4.4 days for the 5-year average. Soil moisture was rated 42% adequate, 47% surplus and 11% excessive. Pasture was rated 90% of normal. The main farm activities were planting corn, cotton and sorghum.

Crop Progress In Percentages					Crop Conditions in Percentages				
Crop	Event	This Year	1992	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
CORN	Planted	58	92	77	4	16	59	21	
	Emerged	33	84	67					
COTTON	Planted	11	53	45					
	Emerged	0	31	23					
PEANUTS	Planted	4	25	25					
RICE	Planted	14	78	55					
	Emerged	5	43	27					
SORGHUM	Planted	31	55	49	10	26	42	22	
	Emerged	22	37	33					
SOYBEANS	Planted	1	2	5					
SWEETPOTATOES	Planted	2	13	21					
WATERMELONS	Planted	64	75	74		25	50	25	
WHEAT	Jointing	95	100	100		9	60	31	
	Heading	51	94	93					
LIVESTOCK							4	93	3
PEACHES					7	22	22	49	

COUNTY AGENT COMMENTS

Quitman — "We cannot get the crops in the ground because it rains every three or four days."

Calhoun — "Excessive rain and cool temperatures continue to delay cotton and corn planting. The fields are still very wet."

Tate — "Weather conditions have allowed farmers to catch up on planting corn and begin planting cotton. We need about two weeks of uninterrupted good weather to complete cotton planting."

Thomas L. Gregory
State Statistician

Chadd Crouse
Statistician

MID-SOUTH AGRICULTURAL WEATHER SERVICE CENTER, STONEVILLE, MISSISSIPPI
WEATHER SUMMARY FROM 04/25/93 TO 05/01/93 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	77	45	62	65	-3.5	2.64	1.31	4	8.36	78	59	66	.15
CLARKSDALE	77	52	63	66	-2.9	2.97	1.85	4	6.43	78	51	64	.15
CLEVELAND	85	40	56	67	-10.5	1.25	-.08	2	5.40				
EXTREME/AVERAGE	85	40	60	66	-5.6	2.29	1.03	3	6.73	78	51	65	.15
2. NORTH-CENTRAL													
MEMPHIS	80	49	65	66	-1.4	3.33	2.07	4	6.58				
HOLLY SPRINGS	78	42	61	63	-1.4	2.18	.92	4	5.52	74	55	64	.16
OXFORD	79	41	61	64	-2.8	2.59	1.33	4	7.53				
EXTREME/AVERAGE	80	41	62	64	-1.9	2.70	1.44	4	6.54	74	55	64	.16
3. NORTHEAST													
CORINTH	79	42	62	65	-2.7	2.86	1.60	4	6.51				
IUKA	76	38	58	64	-5.6	2.22	.95	3	6.36				
BOONEVILLE	76	45	61	64	-2.9	3.40	2.13	4	7.77				
PONTOTOC	75	44	60	64	-4.3	1.71	.46	4	5.47	79	54	63	.19
TUPELO	77	46	62	66	-3.3	1.45	.18	4	5.12				
VERONA	76	44	61	66	-4.8	1.79	.52	4	5.79	76	48	63	.15
EXTREME/AVERAGE	79	38	61	65	-3.9	2.24	.97	4	6.17	79	48	63	.17
4. LOWER DELTA													
STONEVILLE	81	51	67	67	.1	2.85	1.73	4	8.61	76	59	67	.19
GREENWOOD	81	46	67	67	.1	3.45	2.26	4	8.15				
BELZONI	81	50	67	68	-.8	5.86	4.64	4	10.28	78	58	67	
ROLLING FORK	80	48	67	68	-1.1	7.09	6.04	4	11.93	81	61	70	.14
YAZOO CITY	81	49	68	68	-.5	2.82	1.56	4	6.80				
EXTREME/AVERAGE	81	46	67	68	-.4	4.41	3.25	4	9.15	81	58	68	.17
5. CENTRAL													
WINONA	76	42	61	63	-2.6	3.31	2.12	4	7.48				
CARTHAGE	78	43	62	66	-3.9	4.24	2.98	4	7.34				
JACKSON	84	45	69	68	1.4	1.89	.63	4	5.14				
EXTREME/AVERAGE	84	42	64	66	-1.7	3.15	1.91	4	6.65				
6. EAST-CENTRAL													
STATE UNIVERSITY	77	45	61	66	-5.9	3.19	1.95	5	5.66	74	55	65	.15
COLUMBUS	78	45	63	66	-2.9	2.30	.93	4	4.33				
BROOKSVILLE	80	49	63	66	-3.1	1.24	-.03	4	2.93				
EXTREME/AVERAGE	80	45	62	66	-4.0	2.24	.95	4	4.31	74	55	65	.15
7. SOUTHWEST													
VICKSBURG	80	53	67	68	-.9	2.20	.96	4	5.97				
OAKLEY	81	44	66	67	-.9	1.29	.10	3	4.96	84	60	71	
CRYSTAL SPRINGS	83	36	66	67	-.6	2.05	.79	1	5.28	80	57	68	
ALCORN				67		M	M	M	M				
NATCHEZ	80	51	68	70	-2.0	1.64	.38	3	5.96				
EXTREME/AVERAGE	83	36	67	68	-1.1	1.80	.56	3	5.54	84	57	70	
8. SOUTH-CENTRAL													
MC COMB	83	50	68	68	.1	1.74	.42	3	7.05				
COLUMBIA	84	49	67	69	-1.5	1.59	.36	3	4.96				
EXTREME/AVERAGE	84	49	68	69	-.7	1.67	.39	3	6.01				
9. SOUTHEAST													
NEWTON	82	43	62	66	-3.6	1.44	.28	3	6.73	76	55	65	.18
MERIDIAN	84	48	67	67	-.4	1.79	.63	3	4.40				
LAUREL	83	48	65	68	-2.8	1.46	.32	3	4.98				
HATTIESBURG	84	49	65	69	-3.3	.48	-.64	3	3.19				
BEAUMONT	84	43	64	69	-4.8	.66	-.41	3	3.82	85	60	71	
EXTREME/AVERAGE	84	43	65	68	-3.0	1.17	.04	3	4.62	85	55	68	.18
10. COASTAL													
POPLARVILLE	82	51	67	69	-2.4	1.49	.32	4	4.56	89	63	73	.22
BAY ST. LOUIS	80	49	67	69	-2.3	2.89	1.84	4	4.63				
GULFPORT	80	56	69	71	-2.0	2.74	1.62	4	4.64				
BILOXI	82	56	69	71	-1.5	3.84	2.79	4	6.92				
PASCAGOULA	76	43	65	71	-5.3	3.22	2.18	4	5.92				
EXTREME/AVERAGE	82	43	67	70	-2.7	2.84	1.75	4	5.33	89	63	73	.22
STATE SUMMARY													
AVERAGES			64	67	-2.6	2.49	1.28		6.14			67	.17

MAXIMUM SOIL TEMPERATURE 89 AT POPLARVILLE ON 4/27/93
MINIMUM SOIL TEMPERATURE 48 AT VERONA ON 04/25/93
DFN = DEPARTURE FROM NORMAL M = MISSING

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