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 23, 1993

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CROP SUMMARY: There were 4.2 days suitable for fieldwork last week compared to 6.2 days last year and 4.0 days for the 5-year average. Soil moisture was rated 71% adequate, 26% surplus and 3% excessive. Pasture was rated 94% of normal. The main farm activity was planting crops.

Crop Progress In Percentages					Crop Conditions in Percentages				
Crop	Event	This	1992	5-Yr	Very	Poor	Fair	Good	Excellent
CORN	Planted	81	100	100	3	12	51	34	
	Emerged	68	97	85					
COTTON	Planted	71	95	81		42	52	6	
	Emerged	45	88	70					
HAY	Harvested	22	38	23					
PEACHES	Harvested	5	17	8	2	21	42	35	
PEANUTS	Planted	37	63	61					
RICE	Planted	58	100	84	4	40	56		
	Emerged	37	90	73					
SORGHUM	Planted	61	88	74		8	58	34	
	Emerged	46	81	67					
SOYBEANS	Planted	11	30	23					
	Emerged	5	28	17					
SWEETPOTATOES	Planted	20	40	43			100		
WATERMELONS	Planted	82	88	90		14	43	43	
WHEAT	Heading	98	100	100	14	7	49	30	
	Mature	19	44	48					
	Harvested	1	5	3					
LIVESTOCK								94	6

COUNTY AGENT COMMENTS

Tallahatchie — "Some cotton is having to be replanted. Weather is still not perfect. We need warmer and drier weather."

Calhoun — "Wet, cool conditions have created very serious late planting situations for all crops. We need two weeks of good, warm, dry weather."

Yazoo — "Much planting of cotton has occurred. Some cotton has been planted for the third time. Boll weevils are emerging in huge numbers."

Newton — "Fields had just dried enough to resume field preparation when more rain hit. Most of the corn is in. Three-fourths of the cotton is in."

Tate — "Scattered showers slowed cotton planting on Tuesday, May 18th, but just a few more dry days and we can complete cotton planting."

Thomas L. Gregory
State Statistician

Chadd Crouse
Statistician

MID-SOUTH AGRICULTURAL WEATHER SERVICE CENTER, STONEVILLE, MISSISSIPPI
WEATHER SUMMARY FROM 05/16/93 TO 05/22/93 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	85	44	66	71	-5.0	1.08	-.22	2	7.97	86	62	74	.25
CLARKSDALE	86	48	67	72	-4.9	.33	-.86	1	6.21	87	48	71	.23
CLEVELAND	88	48	70	72	-1.9	.00	-1.31	0	5.35				
EXTREME/AVERAGE	88	44	68	72	-3.9	.47	-.80	1	6.51	87	48	73	.24
2. NORTH-CENTRAL													
MEMPHIS	85	48	68	72	-3.9	1.23	.13	2	5.78				
HOLLY SPRINGS	85	41	65	68	-3.4	1.11	-.14	2	4.88	82	56	70	.20
OXFORD	86	41	67	69	-2.1	.67	-.65	2	5.48				
EXTREME/AVERAGE	86	41	67	70	-3.1	1.00	-.22	2	5.38	82	56	70	.20
3. NORTHEAST													
CORINTH	87	42	65	70	-4.4	1.27	.09	3	6.92				
IUKA	83	38	62	69	-7.1	.88	-.43	3	7.09				
BOONEVILLE	83	45	65	69	-4.0	.85	-.46	4	8.49				
PONTOTOC	85	43	66	70	-3.3	.28	-.88	3	4.39	83	58	71	.21
TUPELO	85	46	67	71	-3.6	.14	-1.18	3	5.52				
VERONA	88	44	67	71	-3.9	.32	-1.00	2	4.71	86	58	72	.24
EXTREME/AVERAGE	88	38	65	70	-4.4	.62	-.64	3	6.19	86	58	72	.23
4. LOWER DELTA													
STONEVILLE	89	49	71	73	-1.5	.37	-.69	1	4.86	84	63	74	.30
GREENWOOD	88	46	70	73	-2.9	.19	-1.00	1	8.39				
BELZONI	88	49	70	73	-2.8	.40	-.84	1	9.45	88	62	74	
ROLLING FORK	89	48	69	73	-3.4	.40	-.65	1	9.61	89	66	77	.25
YAZOO CITY	87	46	69	73	-4.1	.20	-1.05	2	5.91				
EXTREME/AVERAGE	89	46	70	73	-2.9	.31	-.85	1	7.64	89	62	75	.28
5. CENTRAL													
WINONA	84	40	64	69	-4.9	.06	-1.02	1	6.29				
CARTHAGE	89	43	68	71	-3.1	.28	-.84	2	8.18				
JACKSON	89	46	70	73	-3.1	.04	-1.09	1	3.85				
EXTREME/AVERAGE	89	40	67	71	-3.7	.13	-.98	1	6.11				
6. EAST-CENTRAL													
STATE UNIVERSITY	86	44	69	71	-2.0	.20	-.81	2	6.03	84	64	74	.21
COLUMBUS	87	45	68	71	-2.9	.30	-.79	2	6.13				
BROOKSVILLE	87	47	69	71	-2.1	.22	-.68	1	3.77				
EXTREME/AVERAGE	87	44	69	71	-2.3	.24	-.76	2	5.31	84	64	74	.21
7. SOUTHWEST													
VICKSBURG	84	52	70	73	-3.1	.20	-1.02	1	2.97				
OAKLEY	86	46	69	72	-3.4	.09	-1.03	1	3.11	90	64	77	
CRYSTAL SPRINGS	87	48	69	71	-1.8	.19	-.97	1	3.96	85	58	73	
ALCORN				72		M	M	M	M				
NATCHEZ	84	52	70	74	-3.5	.00	-1.25	0	2.28				
EXTREME/AVERAGE	87	46	70	72	-3.0	.12	-1.07	1	3.08	90	58	75	
8. SOUTH-CENTRAL													
MC COMB	87	49	70	73	-3.3	.05	-1.21	1	3.59				
COLUMBIA	87	49	70	73	-3.8	.60	-.58	1	3.71				
EXTREME/AVERAGE	87	49	70	73	-3.6	.33	-.90	1	3.65				
9. SOUTHEAST													
NEWTON	86	43	67	71	-3.7	.04	-.90	1	2.99	85	52	71	.23
MERIDIAN	88	46	69	72	-3.1	.00	-.97	0	3.78				
LAUREL	85	47	68	72	-4.2	.23	-.92	1	2.79				
HATTIESBURG	86	49	70	73	-3.1	.22	-.97	1	2.18				
BEAUMONT	89	40	68	73	-5.4	.42	-.63	2	2.19	89	60	76	
EXTREME/AVERAGE	89	40	68	72	-3.9	.18	-.88	1	2.79	89	52	74	.23
10. COASTAL													
POPLARVILLE	86	50	70	74	-3.9	1.70	.58	1	5.49	96	63	78	.21
BAY ST. LOUIS	86	48	70	74	-3.4	.00	-1.05	0	5.88				
GULFPORT	82	55	71	76	-4.2	.00	-1.10	0	4.60				
BILOXI	84	56	73	75	-1.9	.00	-1.11	0	5.34				
PASCAGOULA	83	48	70	75	-5.1	.00	-1.19	0	5.09				
EXTREME/AVERAGE	86	48	71	75	-3.7	.34	-.77	0	5.28	96	63	78	.21
STATE SUMMARY													
AVERAGES			68	72	-3.6	.37	-.79		5.26			74	.23

MAXIMUM SOIL TEMPERATURE 96 AT POPLARVILLE ON 5/17/93
MINIMUM SOIL TEMPERATURE 48 AT CLARKSDALE ON 05/21/93
DFN = DEPARTURE FROM NORMAL M = MISSING

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