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
P.O. Box 980
Jackson, Mississippi 39205-0980
Phone 601/965-4575

WEEK ENDING: MAY 31, 1992 RELEASED 3:00 PM: JUNE 1, 1992

CROP SUMMARY: There were 4.4 days suitable for fieldwork last week compared to 1.8 days last year and 3.2 for the 5-year average. Soil moisture was rated 12% very short, 47% short, 35% adequate and 6% surplus. Pasture was rated 76% of normal. The main farm activities were planting soybeans and insect and weed control.

	CROP PROGRESS IN PERCENTAGES				CROP CONDITIONS IN PERCENTAGES				
CROP	EVENT	THIS YEAR	1991	5-YR AVG	VERY POOR	POOR	FAIR	GOOD	EXCEL-LENT
CORN	Emerged	98	66	90		4	49	46	1
	Silked	4	6	5					
COTTON	Planted	97	69	91		4	67	29	
	Emerged	91	59	84					
	Squaring	4	0	7					
HAY	Harvested	42	12	24					
PEANUTS	Planted	70	57	72					
PEACHES	Harvested	24	8	7		15	59	26	
RICE	Emerged	93	33	79			52	48	
SORGHUM	Planted	90	54	83		5	54	41	
	Emerged	85	45	77					
SOYBEANS	Planted	46	11	36		8	41	51	
	Emerged	32	9	24					
SWEETPOTATOES	Planted	48	43	61					
WATERMELONS	Planted	92	86	94					
WHEAT	Mature	71	83	71	1	3	42	53	1
	Harvested	9	6	13					
PECANS					6	57	33	4	
LIVESTOCK							13	86	1

"COMMENTS"

QUITMAN CO AGT "Areas of county that have gotten rain look good. Rice is being flooded, but cool weather has stopped herbicide applications. Soybeans look good.

BENTON CO AGT "Scattered showers have helped most areas that needed moisture. Cool temperatures are slowing cotton growth and some producers are spraying for thrips.

SUNFLOWER CO AGT " The cotton and rice crops are not developing normally because of the cool, windy, and dry conditions. We need warm and humid weather."

STATE STATISTICIAN
DICK KNIGHT

STUDENT ASSISTANT
MELANIE CARTER

MID-SOUTH AGRICULTURAL WEATHER SERVICE CENTER, STONEVILLE, MISSISSIPPI
WEATHER SUMMARY FROM 05/24/92 TO 05/30/92 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	48	63	73	-9.5	.58	-.47	6	1.03	86	64	74	.18
CLARKSDALE	77	50	66	75	-9.4	.70	-.35	5	2.10	84	56	71	.15
CLEVELAND	79	49	66	74	-8.4	.06	-1.06	1	.90				
EXTREME/AVERAGE	79	48	65	74	-9.1	.45	-.63	4	1.34	86	56	73	
2. NORTH-CENTRAL													
MEMPHIS AP	76	53	65	74	-9.3	1.74	.73	6	3.91				
HOLLY SPRINGS ES	75	52	62	71	-8.6	.52	-.55	5	1.87	80	60	69	.15
OXFORD ES	78	51	64	71	-7.0	.51	-.58	5	1.31				
EXTREME/AVERAGE	78	51	64	72	-8.3	.92	-.13	5	2.36	80	60	69	
3. NORTHEAST													
CORINTH	75	53	64	73	-8.3	.31	-.63	4	.78				
IUKA	77	46	62	73	-11.0	.77	-.17	2	1.58				
BOONEVILLE	75	53	63	72	-8.9	1.13	.14	6	1.60				
PONTOTOC ES	78	50	64	72	-7.4	.27	-.70	3	1.30	80	61	71	.14
TUPELO AP	78	51	66	73	-7.4	.38	-.68	4	1.34				
VERONA ES	85	50	66	73	-7.0	.18	-.88	4	.34	83	62	72	.16
EXTREME/AVERAGE	85	46	64	73	-8.3	.51	-.49	4	1.16	83	61	72	
4. LOWER DELTA													
STONEVILLE ES	79	52	66	75	-8.6	.10	-.93	3	2.43	87	65	76	.16
GREENWOOD AP	82	53	68	75	-6.9	.07	-.88	3	2.45				
BELZONI	85	55	69	75	-6.1	1.00	.11	1	1.65	87	63	75	
ROLLING FORK	83	54	67	74	-6.4	.70	-.26	4	1.26	87	65	75	.15
YAZOO CITY	85	54	69	75	-6.4	.74	-.26	3	.94				
EXTREME/AVERAGE	85	52	68	75	-6.9	.52	-.44	3	1.75	87	63	75	
5. CENTRAL													
WINONA	79	46	64	72	-7.9	.56	-.26	2	1.02				
CARTHAGE	88	55	69	74	-5.1	1.05	.17	4	1.24				
JACKSON AP	90	58	72	75	-3.6	1.13	.22	4	1.22				
EXTREME/AVERAGE	90	46	68	74	-5.5	.91	.04	3	1.16				
6. EAST-CENTRAL													
STATE UNIVERSITY	85	51	66	74	-7.6	.73	-.11	5	1.15	86	65	73	.21
COLUMBUS AFB	81	52	66	73	-6.9	2.03	1.22	4	2.45				
BROOKSVILLE ES	87	56	69	73	-4.3	2.17	1.51	4	2.56				
EXTREME/AVERAGE	87	51	67	73	-6.3	1.64	.87	4	2.05	86	65	73	
7. SOUTHWEST													
VICKSBURG	87	56	69	75	-6.1	2.71	1.77	4	4.07				
OAKLEY ES	89	58	71	75	-4.1	.96	-.08	3	.96	93	67	79	
CRYSTAL SPRINGS	87	59	71	75	-4.5	1.71	.67	4	1.71	95	67	77	
ALCORN ES				75		M	M	M	M				
NATCHEZ	83	56	71	76	-4.4	.20	-.94	1	.91				
EXTREME/AVERAGE	89	56	71	75	-4.8	1.40	.35	3	1.91	95	67	78	
8. SOUTH-CENTRAL													
MC COMB AP	91	59	73	75	-2.1	1.72	.62	5	3.87				
COLUMBIA	87	62	73	76	-2.9	2.59	1.54	5	3.89				
EXTREME/AVERAGE	91	59	73	76	-2.5	2.16	1.08	5	3.88				
9. SOUTHEAST													
NEWTON ES	92	58	71	74	-2.5	.71	-.12	5	.99	92	65	75	
MERIDIAN AP	88	59	72	74	-2.7	1.58	.75	6	1.67				
LAUREL	89	61	71	75	-3.8	2.45	1.44	5	2.85				
HATTIESBURG	84	63	71	75	-3.9	3.10	2.00	5	3.10				
BEAUMONT ES	91	57	71	75	-4.4	1.78	.68	6	1.79	M	M	M	
EXTREME/AVERAGE	92	57	71	75	-3.5	1.92	.95	5	2.08	92	65	75	M
10. COASTAL													
POPLARVILLE ES	91	62	74	77	-2.9	1.69	.61	5	1.96	95	71	80	.22
BAY ST. LOUIS	91	62	74	76	-1.9	1.20	.15	3	1.20				
GULFPORT	87	64	75	77	-2.4	1.36	.32	4	1.36				
BILOXI	91	66	76	77	-1.1	1.67	.62	5	1.67				
PASCAGOULA	88	61	73	78	-4.7	3.72	2.62	6	3.72				
EXTREME/AVERAGE	91	61	74	77	-2.6	1.93	.86	5	1.98	95	71	80	.22
STATE SUMMARY													
AVERAGES		69	74		-5.8	1.19	.20		1.85			74	.17

MAXIMUM SOIL TEMPERATURE 95 AT CRYSTAL SPRINGS ON 5/24/92
MINIMUM SOIL TEMPERATURE 56 AT CLARKSDALE ON 05/25/92
DFN = DEPARTURE FROM NORMAL M = MISSING

UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
AGRICULTURAL STATISTICIAN
POST OFFICE BOX 980
JACKSON, MISSISSIPPI 39205

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, $300

Mississippi Agricultural Statistics Service

U.S.MAIL

POSTAGE AND FEES PAID
USDA
AGR-101

FIRST CLASS