

Arkansas

Weekly Weather and Crop Bulletin



Arkansas
Field Office

Released: July 17, 2006

U. S. Department of Agriculture
National Agricultural Statistics Service

10800 Financial Centre Parkway, Suite 110
Little Rock, AR 72211-3543
(501) 228-9926
<http://www.nass.usda.gov/ar>

Reporting for week ending July 16, 2006

General

The week was characterized by unusually hot and humid conditions with widely scattered showers during the middle of the week. The heat caused stress on all agriculture in Arkansas. There were 6.0 days suitable for field work. Soil moisture supplies were 29% very short, 40% short, 29% adequate, and 2% surplus.

Crops

Farmers continued irrigation on all crops. The corn crop was 65% doughed and 25% dented. The corn crop remained in mostly good condition. Cotton was done squaring and three-fourths of the crop had set bolls. Cotton continued to be in mostly good condition. Farmers continued applying nitrogen to their rice crop. The rice crop was in fair to mostly good condition. Sorghum continued to be slightly ahead of the five year averages. The sorghum crop was in mostly fair to good condition. Soybeans completed the emerged stage. The soybean crop was in fair to good condition.

Livestock

Livestock remained in good condition. Conditions on the hay crops deteriorated due to a decrease in soil moisture ratings. Pasture and range environment continued to decline due to lack of soil moisture.

Percent of Progress

	Stage	Current Week	Previous Week	2005	5 Year Avg
Corn	Doughed	65	39	36	41
	Dented ¹	25			
Cotton	Squared	100	99	99	98
	Bolls Set	75	48	69	68
Rice	Headed	6	2	5	10
Sorghum	Headed	88	73	69	76
	Coloring	20	1	9	16
Soybeans	Emerged	100	99	97	97
	Bloomed	72	53	60	49
	Pods Set	42	24	36	23

¹ Question not asked in previous years for reference week.

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	2	8	29	45	16
Cotton	0	7	28	48	17
Rice	1	4	30	49	16
Sorghum	2	14	44	33	7
Soybeans	4	17	36	34	9
Hay-Other	5	21	41	29	4
Hay-Alfalfa	4	23	63	10	0
Pasture & Range	8	25	46	19	2

Temperatures and Precipitation Week Ending July 16, 2006

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal	Wk Ending July 16	June	June	Jan - May	
						Accum	Normal	2006	Normal
Northwest	Fayetteville	96	68	3	1.56	1.57	2.63	17.85	23.76
	Harrison	96	70	3	0.79	2.24	2.09	30.83	23.45
N. Central	Calico Rock	96	58	2	1.64	1.65	2.22	24.12	23.93
	Gilbert	95	68	1	2.47	2.47	2.04	23.02	23.71
	Greers Ferry	100	61	3	0.00	0.32	2.47	28.38	26.46
	Mtn. Home	94	66	1	2.83	2.84	2.14	21.49	23.68
Northeast	Batesville	99	61	3	0.25	0.35	2.16	26.81	24.94
	Jonesboro	95	71	1	1.16	1.23	1.91	22.88	25.26
	Keiser	94	73	0	3.86	3.86	2.53	27.56	27.53
	Newport	98	71	3	0.21	0.22	2.38	29.83	25.71
W. Central	Booneville	99	65	3	0.96	0.96	2.64	19.06	25.22
	Clarksville	99	68	5	0.35	0.35	2.24	21.13	24.61
	Dardanelle	99	73	4	0.64	0.64	2.44	23.09	25.68
	Ft. Smith	100	73	4	1.50	1.55	2.41	25.79	22.88
	Mena	98	64	5	0.22	0.81	3.70	22.87	29.74
	Ozark	98	68	1	1.21	1.29	2.52	27.64	23.06
Central	Conway	100	73	4	0.00	0.00	2.35	27.83	25.79
	Hot Springs	103	67	4	0.06	0.50	3.07	26.21	30.13
	Little Rock	101	75	5	0.02	0.41	2.41	26.70	26.85
	N. Little Rock	100	73	4	0.00	0.63	2.15	25.27	22.77
E. Central	Brinkley	93	71	1	0.00	0.00	2.33	31.06	28.14
	Marianna	97	71	2	0.75	0.98	2.83	25.98	29.21
	Stuttgart	99	70	3	0.09	0.40	2.43	26.07	27.38
Southwest	Hope	101	69	5	0.00	0.12	2.82	19.99	28.05
	Texarkana	103	74	5	0.12	0.12	2.93	18.90	23.26
	Camden	102	68	5	0.00	0.56	2.95	15.02	28.20
S. Central	El Dorado	102	73	5	0.00	0.47	3.09	23.82	29.86
	Warren	100	60	4	0.20	0.52	2.91	24.33	29.99
Southeast	Eudora	102	71	3	0.00	0.16	2.56	31.93	33.15
	Pine Bluff	98	74	4	0.06	0.77	2.71	26.66	27.73
	Rohwer	97	74	3	0.00	0.08	2.73	30.81	28.85

Produced by:
 United States Department of Agriculture – NASS
 Arkansas Field Office
 Becky L. Cross, Director
 Extension

In cooperation with:
 University of Arkansas – Cooperative Extension Service
 Ivory W. Lyles, Associate Vice President for Agriculture,

With a special thanks to: United States Department of Commerce, National Weather Service
 Renee Fair, Meteorologist in Charge