

# Arkansas

## Crop Progress and Condition



Arkansas  
Field Office

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U. S. Department of Agriculture  
National Agricultural Statistics Service

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Reporting for the week ending July 8, 2007.

### General

Last week there were scattered rain showers throughout the state with the exception of the north east and east central portions of the state. The weather station in Eudora reported the highest rainfall amount at 6.87 inches, nearly 4 inches more than the next highest reporting station. Overall, temperatures were below normal as highs ranged from 95 to 88 degrees Fahrenheit and lows ranged from 71 to 61 degrees Fahrenheit. Topsoil and subsoil moisture supplies continued to improve as topsoil moisture supplies were 2 percent very short, 13 percent short, 73 percent adequate, and 12 percent surplus and subsoil moisture supplies were 1 percent very short, 16 percent short, 78 percent adequate and 5 percent surplus. Last week, there were 4.5 days suitable for field work.

### Crop

In general, row crops across the state progressed at or above their 5-year averages. Cotton, corn, and rice were rated at 70 percent good to excellent or better. Corn in the dough stage increased 14 percentage points beyond the previous week's progress and 15 percent of the crop was dented by the end of the week. In the last seven days, cotton setting bolls advanced 28 percentage points and was 13 percentage points ahead of the 5-year average. Sorghum headed jumped 32 percentage points and was 11 percentage points ahead of the 5-year average. By week's end, 36 percent of the soybeans had bloomed, which was equal to the 5-year average. When weather allowed, producers throughout the state were applying fertilizers, insecticides, and herbicides to field crops.

### Livestock

Cattle conditions were reported as fair to good and pasture conditions were mostly good to excellent. Last week, as weather permitted, producers continued spraying pastures, harvesting hay, and controlling brush growth.

### Percent of Progress

Crop	Stage	Current Week	Previous Week	2006	5-Year Avg
Corn	Silked	95	91	100	94
	Dough	43	29	36	22
	Dent	15	8	n/a	n/a
Cotton	Squaring	99	96	99	94
	Setting Bolls	48	20	44	35
Rice	Headed	1	0	2	2
Sorghum	Headed	71	39	70	60
	Coloring	3	n/a	1	2
Soybeans	Emerged	98	95	99	95
	Blooming	36	23	51	36
	Set Pods	16	8	22	10
Winter Wheat	Harvested	99	98	100	99

### Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	1	3	26	45	25
Cotton	0	5	21	51	23
Rice	0	4	25	46	25
Sorghum	1	3	31	52	13
Soybeans	2	3	34	44	17
Hay-Alfalfa	0	3	45	41	11
Hay-Other	1	7	35	49	8
Pasture and Range	0	3	32	56	9

**Temperatures and Precipitation Week Ending Jul 8, 2007**

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Jul 8	4 wk	4 wk	Year to Date	
						Accum	Normal	2007	Normal
<b>Northwest</b>	Fayetteville	89	65	-1	0.54	4.29	4.43	20.32	25.51
	Harrison	89	64	-1	0.63	3.14	3.54	17.05	24.76
<b>N. Central</b>	Calico Rock	89	61	0	0.48	5.21	3.25	24.52	25.09
	Gilbert	90	68	0	0.88	3.93	3.39	26.71	24.98
	Greers Ferry	89	65	-2	0.00	2.43	3.44	22.54	27.64
	Mtn. Home	90	65	0	1.58	7.42	3.35	26.61	23.87
<b>Northeast</b>	Batesville	91	64	-1	0.73	13.11	3.05	31.34	25.87
	Jonesboro	92	66	-1	0.00	4.38	2.76	20.72	26.00
	Keiser	93	68	0	0.00	3.30	3.54	18.84	28.79
	Newport	93	69	-2	0.00	4.06	3.35	23.91	26.86
<b>W. Central</b>	Booneville	89	68	-4	0.33	4.05	3.69	20.38	26.72
	Clarksville	91	69	0	0.38	2.96	3.48	22.07	25.88
	Dardanelle	90	69	-2	1.69	6.33	3.61	23.62	27.12
	Ft. Smith	92	70	-1	0.83	6.60	3.63	24.52	24.34
	Mena	88	66	-2	0.29	7.89	4.78	33.84	31.77
	Ozark	90	67	-2	1.68	8.03	3.39	29.89	24.53
<b>Central</b>	Conway	95	69	-2	0.38	2.92	3.83	23.82	27.12
	Hot Springs	95	64	-2	0.66	2.43	4.39	28.70	32.07
	Little Rock	95	69	-2	0.37	1.82	3.46	23.72	28.07
	N. Little Rock	92	68	-3	2.14	3.31	3.01	21.64	27.18
<b>E. Central</b>	Brinkley	91	70	-2	0.00	2.15	3.44	22.27	29.28
	Marianna	91	69	-2	0.00	4.36	3.94	17.84	30.68
	Stuttgart	93	68	-2	0.22	3.54	3.50	22.05	28.54
<b>Southwest</b>	Hope	90	69	-2	2.88	9.03	4.21	35.78	29.69
	Texarkana	89	67	-5	2.45	10.98	4.23	33.84	25.86
	Camden	91	69	-4	0.98	3.20	4.28	29.49	30.00
<b>S. Central</b>	El Dorado	90	69	-3	2.50	5.16	4.57	30.80	31.83
	Warren	89	70	-3	1.21	4.83	3.93	27.93	31.56
<b>Southeast</b>	Eudora	93	69	-2	6.87	10.03	3.60	26.00	34.23
	Pine Bluff	92	71	-3	0.36	1.39	3.49	22.68	29.01
	Rohwer	90	71	-2	2.67	7.61	3.63	25.37	30.20

\* Departure from normal =  $\frac{\text{high} - \text{low}}{2}$  - 30 year average.

Produced by:  
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