

# 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 October 14, 2007.

### General

Over the past seven days, temperatures were above normal as highs ranged from 94 to 80 degrees Fahrenheit and lows ranged from 51 to 34 degrees Fahrenheit. The reporting station in Gilbert received the highest amount of precipitation and reported 1.86 inches of precipitation. Topsoil moisture supplies were 5 percent very short, 24 percent short, 69 percent adequate, and 2 percent surplus, while subsoil supplies were 8 percent very short, 29 percent short, and 63 percent adequate. On average, there were 6.7 days suitable for field work last week.

### Crop

By the end of last week, cotton harvest was 64 percent complete, an advance of 15 percentage points from the previous week and 16 percentage points ahead of the 5-year average. At the close of the week, only seven percent of the rice crop remained to be harvested, which was similar to last year's pace. By week's end, only 6 percent of the soybean crop had not reached the yellowing stage, an advance of 6 percentage points from the previous week. Last week, 82 percent of the soybean crop had reached the shedding stage, 72 percent had reached maturity, and 56 percent was harvested. By the end of the week, 20 percent of the winter wheat crop had been planted and four percent had emerged.

### Livestock

Last week, livestock conditions were reported as mostly good. Alfalfa hay, other hay, and pasture conditions improved from the previous week and were reported as 59, 50, and 49 percent good to excellent, respectively. Throughout the week, livestock producers continued applying seed and fertilizer to pastures.

### Percent of Progress

Crop	Stage	Current Week	Previous Week	2006	5-Year Avg
Cotton	Harvested	64	49	62	48
Rice	Harvested	93	87	95	93
Soybeans	Yellowing	94	88	97	92
	Shedding	82	75	90	80
	Matured	72	63	83	69
Winter Wheat	Harvested	56	48	65	50
	Planted	20	11	36	22
	Emerged	4	2	12	7

### Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Hay-Alfalfa	0	8	33	47	12
Hay-Other	1	13	36	43	7
Pasture and Range	2	13	36	45	4

**Temperatures and Precipitation Week Ending October 14 2007**

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Oct.14	4 wk	4 wk	Year to Date	
						Accum	Normal	2007	Normal
<b>Northwest</b>	Fayetteville	81	41	2	1.84	3.75	3.98	30.62	37.18
	Harrison	84	43	2	0.99	3.35	3.31	26.75	35.60
<b>N. Central</b>	Calico Rock	82	38	2	0.40	1.22	3.51	28.39	35.89
	Gilbert	87	46	4	1.86	4.90	3.15	35.68	34.78
	Greers Ferry	80	45	2	0.24	3.54	3.73	37.43	38.87
	Mtn. Home	85	44	3	0.85	2.61	3.37	31.44	34.07
<b>Northeast</b>	Batesville	86	44	3	0.30	1.10	3.36	42.90	36.51
	Jonesboro	87	46	2	1.58	3.93	3.14	32.26	35.40
	Keiser	91	43	4	0.12	3.01	3.19	26.59	39.16
	Newport	85	47	1	0.46	0.73	3.16	32.38	37.18
<b>W. Central</b>	Booneville	85	47	2	0.85	4.54	3.71	33.14	37.30
	Clarksville	86	48	5	0.80	5.82	3.73	34.57	36.20
	Dardanelle	84	47	3	0.02	2.11	3.49	35.24	37.55
	Ft. Smith	84	51	4	1.23	8.71	3.46	41.23	34.45
	Mena	84	34	2	1.50	3.48	5.20	48.05	45.56
	Ozark	83	48	5	0.95	4.58	3.50	41.10	34.95
<b>Central</b>	Conway	86	47	2	0.55	2.04	3.50	34.17	37.20
	Hot Springs	88	44	2	1.50	1.86	4.22	42.01	44.36
	Little Rock	84	49	4	0.09	2.07	3.59	32.85	38.86
	N. Little Rock	83	49	1	0.57	2.06	3.20	34.49	37.53
<b>E. Central</b>	Brinkley	85	46	3	0.50	1.45	2.97	29.32	38.57
	Marianna	88	43	4	0.01	0.59	3.10	27.10	40.87
	Stuttgart	88	42	1	0.61	1.81	3.02	31.63	37.45
<b>Southwest</b>	Hope	88	43	4	0.92	1.32	3.86	43.71	41.86
	Texarkana	90	49	2	0.93	1.65	3.30	40.78	35.87
<b>S. Central</b>	Camden	85	45	2	0.19	1.84	3.67	42.40	41.16
	El Dorado	85	44	2	0.07	2.97	3.46	41.59	43.12
	Warren	82	45	1	0.02	1.91	3.78	39.17	43.19
<b>Southeast</b>	Eudora	94	46	1	0.00	2.65	2.88	38.16	44.00
	Pine Bluff	86	45	2	0.00	4.82	3.51	35.24	40.42
	Rohwer	91	45	3	0.03	0.79	2.76	31.97	39.76

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

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