

# 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 September 30, 2007.

### General

Over the past seven days, temperatures were above normal as highs ranged from 90 to 84 degrees Fahrenheit and lows ranged from 62 to 43 degrees Fahrenheit. Most parts of the state received rain last week and the Pine Bluff station reported the highest amount of precipitation at 3.10 inches. Topsoil moisture supplies were 4 percent very short, 25 percent short, 69 percent adequate, and 2 percent surplus, while subsoil supplies were 8 percent very short, 31 percent short, and 61 percent adequate. On average, there were 5.7 days suitable for field work last week.

### Crop

For the second consecutive week, rice producers were able to harvest 17 percent of the rice crop and, by week's end, 75 percent of the crop was harvested. By the end of the week, harvest percentages for corn and sorghum were 96 and 98 percent, respectively. At the close of the week, 97 percent of the cotton crop had reached the open boll stage, 5 percentage points ahead of the 5-year average. Cotton farmers reached 28 percent harvested by the end of the week, slightly behind last year's pace, but 10 percent ahead of the 5-year average. By week's end, 79 percent of the soybean crop had reached the yellowing stage, 65 percent had reached the shedding stage, 51 percent had reached maturity, and 36 percent was harvested. Last week, wheat producers continued to prepare fields for planting and were able to seed an additional one percent of the wheat crop. In addition to harvesting and planting, producers were spraying row crops for insects and applying fungicides to fight soybean rust.

### Livestock

Livestock conditions were consistent with the previous week and were reported as mostly good. Hay and pasture conditions continued to improve despite some fields having been plagued by armyworms.

### Percent of Progress

Crop	Stage	Current Week	Previous Week	2006	5-Year Avg
Corn	Harvested	96	91	97	96
Cotton	Bolls Opening	97	95	91	92
	Harvested	28	17	29	18
Rice	Harvested	75	58	79	76
Sorghum	Harvested	98	95	93	90
Soybeans	Yellowing	79	69	86	77
	Shedding	65	54	71	59
	Matured	51	41	58	45
	Harvested	36	29	39	31
Winter Wheat	Planted	3	2	3	4

### Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Cotton	0	11	24	43	22
Soybeans	8	21	27	32	12
Hay-Alfalfa	0	12	33	44	11
Hay-Other	3	16	33	41	7
Pasture and Range	3	13	40	41	3

Temperatures and Precipitation Week Ending September 30, 2007									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Sept.30	4 wk Accum	4 wk Normal	Year to Date	
								2007	Normal
<b>Northwest</b>	Fayetteville	86	49	5	0.44	2.56	4.54	27.31	35.45
	Harrison	86	52	6	0.95	4.26	3.77	24.35	34.11
<b>N. Central</b>	Calico Rock	87	46	5	0.12	1.93	3.84	27.29	34.30
	Gilbert	88	53	6	1.46	3.38	3.49	32.24	33.35
	Greers Ferry	85	54	4	2.67	11.07	3.86	36.56	37.10
	Mtn. Home	88	53	6	0.61	2.14	4.07	29.44	32.69
<b>Northeast</b>	Batesville	86	52	6	0.30	9.55	3.36	42.10	34.83
	Jonesboro	88	56	6	2.35	7.17	2.94	30.68	33.80
	Keiser	89	57	7	2.89	6.61	3.43	26.47	37.70
	Newport	85	56	5	0.24	6.66	3.27	31.89	35.66
<b>W. Central</b>	Booneville	87	52	4	0.29	4.65	3.82	29.04	35.58
	Clarksville	87	56	6	2.32	6.56	3.66	31.07	34.38
	Dardanelle	88	53	4	0.23	7.67	3.36	33.36	35.80
	Ft. Smith	90	56	5	0.95	5.84	3.41	33.47	32.77
	Mena	84	52	3	1.39	5.90	4.83	46.10	43.00
	Ozark	89	57	6	0.16	3.73	3.50	36.75	33.27
<b>Central</b>	Conway	87	56	3	0.31	6.13	3.49	32.56	35.51
	Hot Springs	90	55	4	0.31	5.67	3.83	40.46	42.18
	Little Rock	89	58	5	1.70	5.79	3.49	32.48	37.09
	N. Little Rock	88	62	5	1.14	6.43	3.31	33.57	35.99
<b>E. Central</b>	Brinkley	88	58	5	0.95	3.65	2.84	28.82	37.08
	Marianna	89	60	7	0.58	2.98	2.98	27.09	39.31
	Stuttgart	90	58	4	1.05	4.66	2.70	30.87	35.88
<b>Southwest</b>	Hope	90	45	2	0.30	3.51	3.81	42.74	39.95
	Texarkana	89	56	3	0.28	3.09	3.22	39.81	34.25
<b>S. Central</b>	Camden	90	43	3	1.35	4.04	3.40	41.91	39.28
	El Dorado	89	55	3	0.50	1.18	3.09	39.12	41.28
	Warren	89	56	4	0.80	4.17	3.49	38.06	41.24
<b>Southeast</b>	Eudora	89	59	5	1.64	4.63	2.53	37.66	42.43
	Pine Bluff	88	56	4	3.10	7.13	3.00	33.52	38.51
	Rohwer	89	60	6	0.74	3.94	2.73	31.94	38.40

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

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