

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 28, 2007.

General

Last week, temperatures were well below normal as highs ranged from 81 to 65 degrees Fahrenheit and lows ranged from 45 to 34 degrees Fahrenheit. For the second consecutive week, all 31 reporting stations reported precipitation, with the Northeast and East Central portions of the state receiving the highest rainfall amounts. The stations in Keiser, Eudora, and Stuttgart reported the highest amounts of precipitation at 3.54 inches, 2.81 inches, and 2.16 inches, respectively. Topsoil moisture supplies were 9 percent short, 69 percent adequate, and 22 percent surplus, and subsoil supplies were 4 percent very short, 15 percent short, 71 percent adequate and 10 percent surplus. On average, there were 3.0 days suitable for field work last week.

Crop

Although there were only three days suitable for field work last week, cotton producers were still able to harvest an additional six percent of the state's crop. At the close of the week, cotton harvested was at 85 percent which was 15 percentage points ahead of the 5-year average. By the end of the week, rice harvested had reached 98 percent, equal to the 5-year average, but just slightly behind last year's pace. At the close of the week, 99 percent of the soybean crop had reached the yellowing stage, 98 percent had reached the shedding stage, and 93 percent had reached maturity. By week's end, 70 percent of the soybean crop had been harvested, which was equal to the 5-year average, but 10 percentage points behind last year's pace. Despite last week's rain, winter wheat producers planted an additional 10 percent of the state's winter wheat crop. At the close of the week, winter wheat was 30 percent emerged, equal to the 5-year average, but 13 percentage points behind last year's crop.

Livestock

Last week, livestock conditions remained in good condition and producers were working and selling fall calves. Forage stands showed moderate growth and conditions were reported as 54 percent good to excellent. Additionally, livestock producers continued to seed and fertilize winter pastures.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2006	5-Year Avg
Cotton	Harvested	85	79	72	70
Rice	Harvested	98	96	99	98
Soybeans	Yellowing	99	97	100	98
	Shedding	98	91	99	95
	Matured	93	83	96	90
Winter Wheat	Harvested	70	65	80	70
	Planted	46	36	63	50
	Emerged	30	14	43	30

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Pasture and Range	0	10	36	48	6

Temperatures and Precipitation Week Ending October 28 2007

District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Oct.28	4 wk	4 wk	Year to Date	
						Accum	Normal	2007	Normal
Northwest	Fayetteville	68	36	-3	0.67	4.60	3.34	31.91	38.79
	Harrison	76	38	-2	0.80	3.47	3.09	27.82	37.20
N. Central	Calico Rock	68	37	-4	1.29	2.86	3.21	30.15	37.51
	Gilbert	70	43	-2	1.09	5.47	2.98	37.71	36.33
	Greers Ferry	65	42	-5	2.11	4.79	3.72	41.35	40.82
	Mtn. Home	66	42	-4	1.11	3.96	2.76	33.40	35.45
Northeast	Batesville	66	40	-4	2.05	4.75	3.54	46.85	38.37
	Jonesboro	70	45	-4	2.09	7.65	3.44	38.33	37.24
	Keiser	70	44	-2	3.54	6.72	2.99	33.19	40.69
	Newport	66	44	-7	1.65	4.44	3.23	36.33	38.89
W. Central	Booneville	68	37	-8	0.67	5.34	3.47	34.38	39.05
	Clarksville	68	42	-3	0.53	4.57	3.69	35.64	38.07
	Dardanelle	81	43	-3	0.57	4.07	3.71	37.43	39.51
	Ft. Smith	70	42	-3	0.43	8.54	3.50	42.01	36.27
	Mena	66	38	-4	0.65	4.38	5.11	50.48	48.11
	Ozark	67	41	-4	0.60	5.41	3.47	42.16	36.74
Central	Conway	67	40	-7	1.11	5.67	3.58	38.23	39.09
	Hot Springs	70	39	-9	1.31	4.94	4.64	45.40	46.82
	Little Rock	68	44	-5	1.75	5.03	3.76	37.51	40.85
	N. Little Rock	66	45	-8	1.83	5.69	3.34	39.26	39.33
E. Central	Brinkley	70	42	-5	2.05	7.30	3.17	36.12	40.25
	Marianna	71	41	-6	2.02	4.04	3.35	31.13	42.66
	Stuttgart	73	41	-7	2.16	6.81	3.39	37.68	39.27
Southwest	Hope	70	40	-5	0.64	3.16	4.03	45.90	43.98
	Texarkana	70	41	-7	0.48	2.92	3.42	42.73	37.67
S. Central	Camden	74	34	-8	0.87	6.59	3.94	48.50	43.22
	El Dorado	74	40	-7	1.14	6.71	3.88	45.83	45.16
	Warren	74	41	-7	1.07	3.58	4.05	41.64	45.29
Southeast	Eudora	81	43	-6	2.81	5.77	3.47	43.43	45.90
	Pine Bluff	73	44	-5	1.30	7.72	4.01	41.24	42.52
	Rohwer	72	41	-6	1.63	3.49	2.96	35.43	41.36

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

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