

# Arkansas

## Crop Production Report

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Arkansas  
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**U.S. Department of Agriculture**  
**National Agricultural Statistics Service**

This report contains the results from the *August 2007 Agricultural Yield and Objective Yield Surveys*. The data are also posted on our Web site at the Internet address above, and in a more detailed U.S. report at <http://www.usda.gov/nass/>. Thanks to all who responded to the questionnaires and interviews for these surveys.

**Corn Production Up 209 Percent from 2006**  
**Cotton, Rice, and Soybean Production Down from Last Year**  
**Hay and Sorghum Production Up from 2006**

**Corn:** Corn for grain production is forecast at 81.1 million bushels, up 209 percent from 2006. If realized, this will be the largest corn crop in Arkansas history, surpassing the previous record set in 1921 by 50 percent. Based on conditions as of August 1, yield is expected to average a record setting 153 bushels per acre, up 7 bushels from last year. Producers expect to harvest 530,000 acres of corn for grain, up 194 percent from 2006.

**Cotton:** All cotton production is forecast at 1.85 million 480-pound bales, down 27 percent, or 675,000 fewer bales than last year. Yield is expected to average 1,083 pounds per harvested acre, up 38 pounds from a year ago, the second largest on record if realized. Producers expect to harvest 820,000 acres of cotton, a 340,000 acre reduction from 2006.

**Hay:** All hay production, excluding alfalfa, is forecast at 3 million tons, up 22 percent from 2006, the third highest production recorded. Based on conditions as of August 1, 2007, yield is expected to average 2 tons per acre, up 0.3 ton from last year. Producers expect to harvest 1.5 million acres of all hay, excluding alfalfa, up 3 percent from 2006.

**Rice:** The 2007 total rice production for the state is forecast at 90 million hundredweight (cwt), down 6 percent from last year's production of 95.9 million cwt. Based on conditions as of August 1, the all rice yield for 2007 is forecast at 6,950 pounds per acre, up 100 pounds from last year's yield and second highest on record. Arkansas producers expect to harvest 1.3 million acres of rice, down 8 percent from 2006.

**Sorghum:** Sorghum for grain production in 2007 is forecast at 18.3 million bushels, up 258 percent from a year ago. Based on August 1 conditions, yield is expected to average a new record high of 87 bushels per acre, 1 bushel per acre higher than the previous record set in 2001 and 2 bushels better than last year. Area for grain harvest, at 210,000 acres, is up 250 percent, or 150,000 acres from 2006.

**Soybeans:** Soybean production in 2007 is forecast at 105 million bushels, down 3 percent from a year ago. Based on August 1 conditions, yield is expected to average 38 bushels per acre, 3 bushels per acre better than last year. Area for harvest, at 2.75 million acres, is down 320,000 acres from 2006.

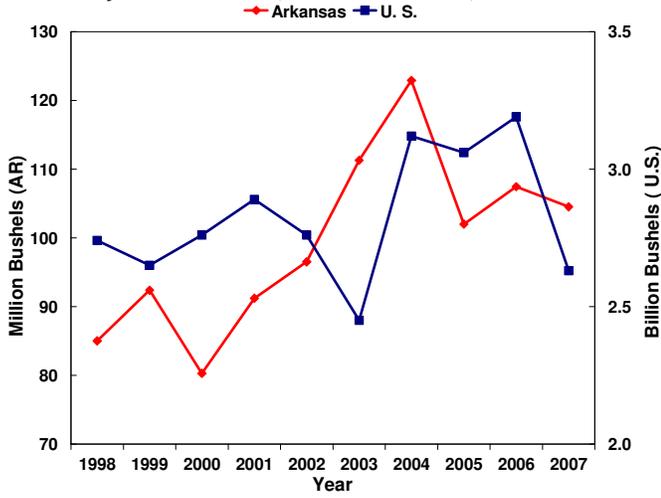
**Area Harvested, Yield, and Production, Arkansas and U.S., 2006 and Forecasted August 1, 2007**

Crop	Unit	Area Harvested		Yield		Production	
		2006	2007	2006	2007	2006	2007
		1,000 Acres		Per Acre		1,000 Units	
<b>Arkansas</b>							
Corn for Grain	Bushels	180	530	146.0	153.0	26,280	81,090
Cotton, All	<sup>1</sup>	1,160	820	1,045	1,083	2,525	1,850
Hay, excluding Alfalfa	Tons	1,450	1,500	1.70	2.00	2,465	3,000
Rice, All	<sup>2</sup>	1,400	1,295	6,850	6,950	95,917	90,003
Sorghum for Grain	Bushels	60	210	85.0	87.0	5,100	18,270
Soybeans for Beans	Bushels	3,070	2,750	35.0	38.0	107,450	104,500
Winter Wheat	Bushels	305	670	61.0	40.0	18,605	26,800
<b>United States</b>							
Corn for Grain	Bushels	70,648	85,418	149.1	152.8	10,534,868	13,053,617
Cotton, All	<sup>1</sup>	12,731.5	10,636.0	814	783	21,587.8	17,345.5
Hay, excluding Alfalfa	Tons	39,423	40,338	1.78	1.87	70,000	75,347
Rice, All	<sup>2</sup>	2,821	2,726	6,868	6,984	193,736	190,392
Sorghum for Grain	Bushels	4,937	6,698	56.2	70.9	277,538	474,961
Soybeans for Beans	Bushels	74,602	63,285	42.7	41.5	3,188,247	2,625,274
Winter Wheat	Bushels	31,117	37,188	41.7	41.6	1,298,081	1,537,262

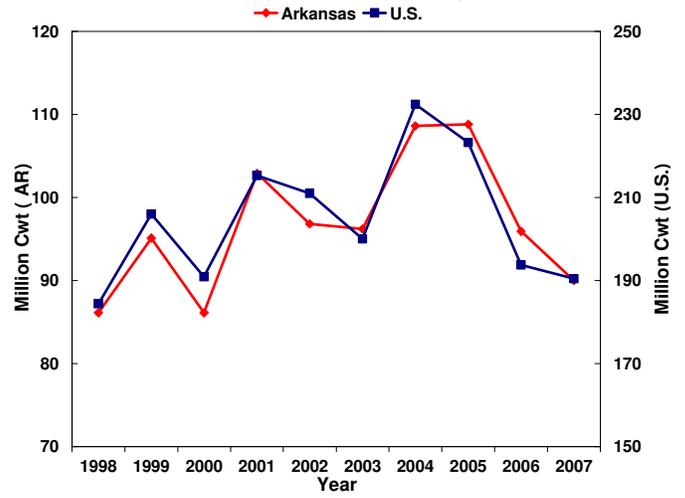
<sup>1</sup> Cotton yield in pounds per acre, production in 480 pound bales.

<sup>2</sup> Rice yield in pounds per acre, production in hundredweight (cwt).

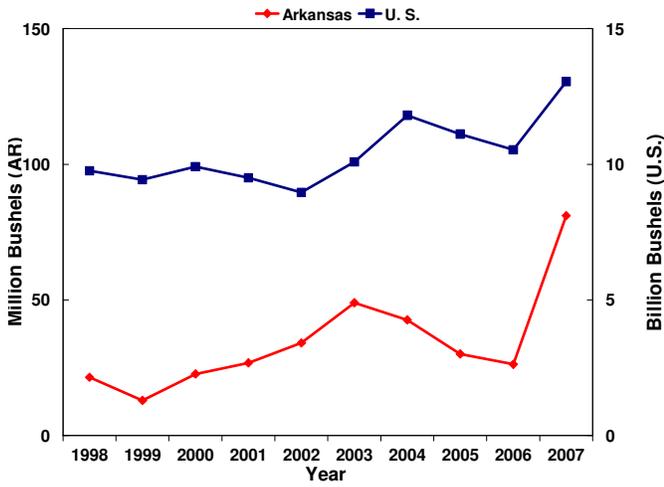
**Soybean Production, Arkansas and U.S., 1998-2007<sup>1</sup>**



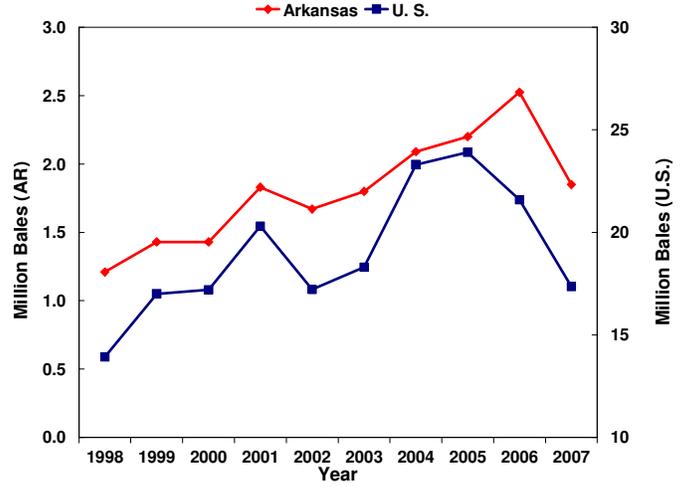
**Rice Production, Arkansas and U.S., 1998-2007<sup>1</sup>**



**Corn Production, Arkansas and U.S., 1998-2007<sup>1</sup>**



**Upland Cotton Production, Arkansas and U.S., 1998-2007<sup>1</sup>**



<sup>1</sup> Forecasted production for 2007 as of August 1, 2007.