



Arkansas Crop Production Report

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This report contains the results from the **2018 October Ag Yield and Objective Yield Surveys**. These data are also posted on our web site at <https://www.nass.usda.gov/ar> and in a more detailed report at <https://www.nass.usda.gov>. Thanks to all who responded to these surveys, and to the cotton and soybean producers who allowed objective measurements to be taken in their fields.

Corn Yield and Production Down from September

Cotton Yield and Production Unchanged from September

Rice Yield and Production Unchanged from September

Soybean Yield and Production Down from September

Arkansas **corn** for grain production is forecast at 116 million bushels, down slightly from September 1 forecast but up 7 percent from 2017. Based on conditions as of October 1, yield is expected to average 179 bushels per acre, down 3 bushels from last month and down 4 bushels from last year. Planted acreage is revised to 660,000 acres, up 10,000 acres from June 2018. Harvested acreage for grain is revised from 640,000 acres to 650,000 acres.

Upland cotton production is forecast at 1.15 million bales, unchanged from the September 1 forecast but 76,000 bales above last year. Yield is expected to average 1,150 pounds per harvested acre, unchanged from last month but down 27 pounds from 2017. Harvested acreage is estimated at 480,000 acres, up 42,000 acres from 2017.

Hay production, excluding alfalfa, is forecast at 2.16 million tons, down 7 percent from 2017. Based on conditions as of October 1, yield is expected to average 1.80 tons per acre, down 0.30 ton from the August 1 forecast and down 0.20 ton from last year. Producers expect to harvest 1.20 million acres of all hay, excluding alfalfa, up 40,000 acres from 2017.

All rice production for the state is forecast at 107 million hundredweight, unchanged from the September 1 forecast but up 29 percent from last year's production of 82.6 million hundredweight. Based on conditions as of October 1, the all rice yield for 2018 is forecast at 7,500 pounds per acre, unchanged from last month but up 10 pounds from last year. Producers expect to harvest 1.42 million acres of rice, up 318,000 acres from 2017.

Sorghum for grain production in 2018 is forecast at 800,000 bushels, up 25 percent from the September 1 forecast and up 50 percent from a year ago. Based on October 1 conditions, yield is expected to average 80 bushels per acre, unchanged from last month but up 4 bushels from 2017. Planted acreage is revised to 12,000 acres, up 2,000 acres from June 2018. Harvested acreage for grain is revised from 8,000 acres to 10,000 acres.

Soybean production in 2018 is forecast at 156 million bushels, down 13 percent from the September 1 forecast and down 13 percent from last year. Based on October 1 conditions, yield is expected to average 48 bushels per acre, down 2 bushels from last month and down 3 bushels from last year. Planted acreage is revised to 3.28 million acres, down 320,000 acres from June 2018. Harvested acreage estimated at 3.25 million acres, down 320,000 acres from June 2018.

Area Harvested, Yield, and Production - Arkansas and United States: 2017 and Forecasted October 1, 2018

Crop	Unit	Area harvested		Yield			Production	
		2017	2018	2017	2018		2017	2018
					September 1	October 1		
Arkansas		(1,000 acres)	(1,000 acres)	(per acre)	(per acre)	(per acre)	(1,000 units)	(1,000 units)
Corn, for grain	bushels	595.0	650.0	183.00	182.00	179.00	108,885	116,350
Cotton, upland	1 tons	438.0	480.0	1,177.00	1,150.00	1,150.00	1,074	1,150
Hay, excluding alfalfa	2 tons	1,160.0	1,200.0	2.00	(NA)	1.80	2,320	2,160
Rice, all	bushels	1,104.0	1,422.0	7,490.00	7,500.00	7,500.00	82,644	106,650
Sorghum, for grain	bushels	7.0	10.0	76.00	80.00	80.00	532	800
Soybeans, for beans	bushels	3,500.0	3,250.0	51.00	50.00	48.00	178,500	156,000
United States		(1,000 acres)	(1,000 acres)	(per acre)	(per acre)	(per acre)	(1,000 units)	(1,000 units)
Corn, for grain	bushels	82,703.0	81,767.0	176.60	181.30	180.70	14,604,067	14,777,826
Cotton, upland	1 tons	10,850.0	10,280.0	895.00	881.00	887.00	20,223	18,992
Hay, excluding alfalfa	2 pounds	37,221.0	37,717.0	2.05	(NA)	1.98	76,387	74,857
Peanuts	bushels	1,775.6	1,384.5	4,007.00	4,151.00	4,167.00	7,115,410	5,769,050
Rice, all	bushels	2,374.0	2,902.0	7,507.00	7,563.00	7,539.00	178,228	218,795
Sorghum, for grain	bushels	5,045.0	5,093.0	72.10	71.10	75.00	363,832	381,908
Soybeans, for beans	bushels	89,522.0	88,348.0	49.30	52.80	53.10	4,410,673	4,689,628

(NA) Not available.

¹ Cotton yield in pounds per acre, production in 480 pound bales.

² Rice yield in pounds per acre, production in hundredweight (cwt).

