

United States Department of Agriculture National Agricultural Statistics Service

Mississippi Crop Production

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Delta Region - Mississippi Field Office

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Cooperating with the Mississippi Department of Agriculture and Commerce

This report contains the results from the 2024 October Ag Yield and Objective Yield surveys. These data are also posted on our web site at https://www.nass.usda.gov/ms and in a more detailed report at https://www.nass.usda.gov. Thanks to all who responded to these surveys, and to those cotton 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 Unchanged from September

Mississippi corn for grain production is forecast at 88.8 million bushels, down 2 percent from September 1 forecast and down 36 percent from 2023. Based on conditions as of October 1, yield is expected to average 187 bushels per acre, down 3 bushels from last month but up 6 bushels from last year. Harvested acreage for grain is estimated at 475,000 acres, down 295,000 acres from 2023

Upland cotton production is forecast at 1.20 million bales, unchanged from the September 1 forecast but 309,000 bales above last year. Based on conditions as of October 1, yield is expected to average 1,118 pounds per harvested acre, unchanged from last month but up 35 pounds from 2023. Harvested acreage is estimated at 515,000 acres, up 120,000 acres from 2023.

Hay production, excluding alfalfa, is forecast at 1.28 million tons, up 16 percent from 2023. Based on conditions as of October 1, yield is expected to average 2.20 tons per acre, unchanged from the August 1 forecast but up 0.30 ton from last year. Producers expect to harvest 580,000 acres of all hay, excluding alfalfa, unchanged from 2023.

Peanut production in 2024 is forecast at 95.0 million pounds, unchanged from the September 1 forecast but up 65 percent from last year. Based on conditions as of October 1, yield is expected to average 3,800 pounds per acre, unchanged from last month but up 200 pounds from last year. Area for harvest, at 25,000 acres, is up 9,000 acres from 2023.

All rice production for the state is forecast at 11.7 million hundredweight, unchanged from the September 1 forecast but up 31 percent from last year's production of 8.96 million hundredweight. Based on conditions as of October 1, the all rice yield for 2024 is forecast at 7,500 pounds per acre, unchanged from last month but up 30 pounds from last year. Producers expect to harvest 156,000 acres of rice, up 36,000 acres from 2023.

Soybean production in 2024 is forecast at 132 million bushels, unchanged from the September 1 forecast but up 10 percent from last year. Based on conditions as of October 1, yield is expected to average 58 bushels per acre, unchanged from last month but up 2 bushels from last year. Harvested acreage estimated at 2.27 million acres, up 140,000 acres from 2023.

Area Harvested, Yield, and Production - Mississippi and United States: 2023 and Forecasted October 1, 2024

Crop	Unit	Area harvested		Yield			Production	
		2023	2024	2023	2024		2023	2024
					September 1	October 1	2023	2024
Mississippi		(1,000 acres)	(1,000 acres)	(per acre)	(per acre)	(per acre)	(1,000 units)	(1,000 units)
Corn, for grain	bushels	770.0	475.0	181.00	190.00	187.00	139,370	88,825
Cotton, upland	1	395.0	515.0	1,083.00	1,118.00	1,118.00	891	1,200
Hay, excluding alfalfa	tons	580.0	580.0	1.90	(NA)	2.20	1,102	1,276
Peanuts	pounds	16.0	25.0	3,600.00	3,800.00	3,800.00	57,600	95,000
Rice, all	2	120.0	156.0	7,470.00	7,500.00	7,500.00	8,964	11,700
Soybeans, for beans	bushels	2,130.0	2,270.0	56.00	58.00	58.00	119,280	131,660
United States		(1,000 acres)	(1,000 acres)	(per acre)	(per acre)	(per acre)	(1,000 units)	(1,000 units)
Corn, for grain	bushels	86,506.0	82,710.0	177.30	183.60	183.80	15,340,520	15,203,309
Cotton, upland	1	6,301.8	8,442.6	895.00	794.00	778.00	11,750	13,685
Hay, excluding alfalfa	tons	37,187.0	35,904.0	1.85	(NA)	2.03	68,853	72,871
Peanuts	pounds	1,557.0	1,749.0	3,775.00	3,836.00	3,683.00	5,877,560	6,441,400
Rice, all	2	2,854.0	2,896.0	7,649.00	7,588.00	7,590.00	218,291	219,812
Soybeans, for beans	bushels	82,271.0	86,271.0	50.60	53.20	53.10	4,162,057	4,581,984

⁽NA) Not available.

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

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

Corn: Production - Mississippi and United States: 2004 - 2024 Billion bushels Million bushels United States Mississippi United States Mississippi

Year







