

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 2023 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 Unchanged from September Cotton Yield and Production Unchanged from September Rice Yield and Production Up from September Soybean Yield and Production Unchanged from September

Mississippi corn for grain production is forecast at 140 million bushels, unchanged from September 1 forecast but up 50 percent from 2022. Based on conditions as of October 1, yield is expected to average 182 bushels per acre, unchanged from last month but up 17 bushels from last year. Harvested acreage for grain is estimated at 770,000 acres, up 205,000 acres from 2022.

Upland cotton production is forecast at 890,000 bales, unchanged from the September 1 forecast but 296,000 bales below last year. Based on conditions as of October 1, yield is expected to average 1,082 pounds per harvested acre, unchanged from last month but down 2 pounds from 2022. Harvested acreage is estimated at 395,000 acres, down 130,000 acres from 2022.

Hay production, excluding alfalfa, is forecast at 1.20 million tons, up 2 percent from 2022. Based on conditions as of October 1, yield is expected to average 2.00 tons per acre, up 0.10 ton from the August 1 forecast but unchanged from last year. Producers expect to harvest 600,000 acres of all hay, excluding alfalfa, up 10,000 acres from 2022.

Peanut production in 2023 is forecast at 79.2 million pounds, unchanged from the September 1 forecast but up 26 percent from last year. Based on conditions as of October 1, yield is expected to average 4,400 pounds per acre, unchanged from last month but down 100 pounds from last year. Area for harvest, at 18,000 acres, is up 4,000 acres from 2022.

All rice production for the state is forecast at 8.79 million hundredweight, up 1 percent from the September 1 forecast and up 42 percent from last year's production of 6.19 million hundredweight. Based on conditions as of October 1, the all rice yield for 2023 is forecast at 7,450 pounds per acre, up 50 pounds from last month and up 80 pounds from last year. Producers expect to harvest 118,000 acres of rice, up 34,000 acres from 2022.

Soybean production in 2023 is forecast at 123 million bushels, unchanged from the September 1 forecast but down 1 percent from last year. Based on conditions as of October 1, yield is expected to average 57 bushels per acre, unchanged from last month but up 3 bushels from last year. Harvested acreage is estimated at 2.15 million acres, down 140,000 acres from 2022.

Area Harvested, Yield, and Production - Mississippi and United States: 2022 and Forecasted October 1, 2023

Crop	Unit	Area harvested		Yield			Production	
		2022	2023	2022	2023		2022	2023
					September 1	October 1	2022	2023
Mississippi		(1,000 acres)	(1,000 acres)	(per acre)	(per acre)	(per acre)	(1,000 units)	(1,000 units)
Corn, for grain	bushels 1 tons pounds 2 bushels	565.0 525.0 590.0 14.0 84.0 2,290.0	770.0 395.0 600.0 18.0 118.0 2,150.0	165.00 1,084.00 2.00 4,500.00 7,370.00 54.00	182.00 1,082.00 (NA) 4,400.00 7,400.00 57.00	182.00 1,082.00 2.00 4,400.00 7,450.00 57.00	93,225 1,186 1,180 63,000 6,191 123,660	140,140 890 1,200 79,200 8,791 122,550
United States		(1,000 acres)	(1,000 acres)	(per acre)	(per acre)	(per acre)	(1,000 units)	(1,000 units)
Corn, for grain	bushels 1 tons pounds 2 bushels	79,115.0 7,131.5 34,633.0 1,383.1 2,172.0 86,169.0	87,096.0 7,879.8 36,318.0 1,599.8 2,850.0 82,791.0	173.40 942.00 1.87 4,008.00 7,383.00 49.60	173.80 778.00 (NA) 3,953.00 7,751.00 50.10	173.00 759.00 1.93 3,905.00 7,737.00 49.60	13,714,676 13,998 64,843 5,542,893 160,368 4,270,196	15,064,420 12,461 70,093 6,247,460 220,508 4,104,379

(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: 2003 - 2023 Billion bushels Million bushels - Mississippi -United States United States Mississippi Year







