



# Missouri Crop Production

Released August 11, 2023

**Corn:** Planted area is estimated at 3.65 million acres, up 9 percent from last year. Harvested area, forecast at 3.48 million acres, is up 12 percent from last year. Based on August 1 conditions, the Missouri corn yield is forecast at 143 bushels per acre, down 18 bushels from 2022. Production is forecast at 498 million bushels, 1 percent below last year's production.

**Soybeans:** Planted area is estimated at 5.60 million acres, down 8 percent from last year. Harvested area, forecast at 5.55 million acres, is down 8 percent from 2022. Based on August 1 conditions, the Missouri soybean yield is forecast at 45 bushels per acre, down 0.5 bushel from 2022. Production is forecast at 250 million bushels, down 9 percent from 2022.

**Winter Wheat:** Harvested area in 2023 is forecast at 640,000 acres, up 56 percent from last year. The winter wheat yield is forecast at 65 bushels per acre, up 5 bushels from 2022. Production is forecast at 41.6 million bushels, up 69 percent from the previous year.

**Cotton:** Harvested area is forecast at 345,000 acres, up 1 percent from last year. Based on August 1 conditions, the Missouri cotton yield is forecast at 1,043 pounds per acre, down 197 pounds from last year. Production is forecast at 750,000 bales (480-pound), down 15 percent from last year.

**Rice:** Planted area, estimated at 195,000 acres, is up 26 percent from 2022. Harvested area is forecast at 190,000 acres, up 28 percent from last year. Based on August 1 conditions, the Missouri rice yield is forecast at 8,000 pounds per acre, up 60 pounds per acre from 2022. Production is forecast at 15.2 million cwt, up 28 percent from last year.

## Crop Area Planted, Harvested, Yield, and Production – Missouri: 2022 and Forecasted August 1, 2023

Crop	Area planted		Area harvested		Yield per acre		Production	
	2022	2023	2022	2023	2022	2023	2022	2023
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)			(1,000)	(1,000)
Corn for grain <sup>1</sup> .....bushels	3,350	3,650	3,120	3,480	161.0	143.0	502,320	497,640
Soybeans .....bushels	6,100	5,600	6,060	5,550	45.5	45.0	275,730	249,750
Cotton <sup>2</sup> ..... bales	360	350	340	345	1,240	1,043	878	750
Rice <sup>2</sup> .....cwt	155	195	149	190	7,940	8,000	11,832	15,200
Winter Wheat .....bushels	630	830	410	640	60.0	65.0	24,600	41,600
Alfalfa hay ..... tons	(NA)	(NA)	130	225	2.60	2.90	338	653
All other hay ..... tons	(NA)	(NA)	3,050	3,000	1.80	1.45	5,490	4,350

(NA) Not available.

<sup>1</sup> Area planted for all purposes.

<sup>2</sup> Yield in pounds.

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