



# Missouri Crop Production 2023 Summary

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**Corn:** Planted area, at 3.85 million acres, is up 15 percent from 2022. Corn for grain was harvested on 3.67 million acres, up 18 percent from last year. The corn yield is estimated at 153 bushels per acre, down 8 bushels from 2022. Production is estimated at 562 million bushels, up 12 percent from last year.

**Soybeans:** Planted area, at 5.60 million acres, is down 8 percent from 2022. Harvested area, at 5.52 million acres, is down 9 percent from the previous year. The soybean yield is estimated at 48 bushels per acre, up 2.5 bushels from 2022. Production is estimated at 265 million bushels, down 4 percent from the previous year.

**Cotton:** Planted area is forecast 335,000 acres, down 7 percent from last year. Harvested area is forecast at 330,000 acres, down 3 percent from last year. Missouri cotton yield is forecast at 1,338 pounds per acre, up 98 pounds from last year. Production is forecast at 920,000 bales (480-pound), up 5 percent from last year.

**Rice:** Planted area, at 205,000 acres, is up 31 percent from 2022. Harvested area, at 200,000 acres, is up 32 percent from the previous year. The rice yield is estimated at 7,990 pounds per acre, up 50 pounds from 2022. Production is estimated at 16.0 million cwt, up 33 percent from last year.

**Winter wheat:** Harvested area in 2023 is estimated at 600,000 acres, up 46 percent from the previous year. The winter wheat yield is estimated at 70 bushels per acre, up 10 bushels from 2022. Production is estimated at 42.0 million bushels, 71 percent above the previous year.

**Oats:** Harvested area in 2022, at 9,000 acres, up 3,000 acres from the previous year. The oat yield is estimated at 68 bushels per acre, up 16 bushels from 2022. Production is estimated at 612,000 bushels, up 96 percent from the previous year.

**All hay:** Harvested area, at 3.86 million acres, is up 20 percent from 2022. The all hay yield is estimated at 1.25 tons per acre, down 0.59 ton from the previous year. Production is estimated at 4.83 million tons, 18 percent below 2022.

## Crop Area Planted, Harvested, Yield, and Production – Missouri: 2022 and 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	3,850	3,110	3,670	161.0	153.0	500,710	561,510
Corn for silage ..... tons	(NA)	(NA)	150	110	11.0	14.0	1,650	1,540
Soybeans .....bushels	6,100	5,600	6,040	5,520	45.5	48.0	274,820	264,960
Cotton <sup>2</sup> ..... bales	360	335	340	330	1,240	1,338	878	920
Rice <sup>2</sup> ..... cwt	157	205	151	200	7,940	7,990	11,991	15,985
Winter Wheat .....bushels	630	780	410	600	60.0	70.0	24,600	42,000
Oats .....bushels	45	32	6	9	52.0	68.0	312	612
Hay, all ..... tons	(NA)	(NA)	3,210	3,855	1.84	1.25	5,906	4,831
Alfalfa ..... tons	(NA)	(NA)	160	205	2.60	2.20	416	451
All other ..... tons	(NA)	(NA)	3,050	3,650	1.80	1.20	5,490	4,380

(NA) Not available.

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

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

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