



Missouri Crop Production 2024 Summary

Released January 10, 2025

Corn: Planted area, at 3.45 million acres, is down 10 percent from 2023. Corn for grain was harvested on 3.30 million acres, down 10 percent from last year. The corn yield is estimated at 183 bushels per acre, up 30 bushels from 2023. Production is estimated at 604 million bushels, up 8 percent from last year.

Soybeans: Planted area, at 5.90 million acres, is up 5 percent from 2023. Harvested area, at 5.84 million acres, is up 6 percent from the previous year. The soybean yield is estimated at 49 bushels per acre, up 1 bushel from 2023. Production is estimated at 286 million bushels, up 8 percent from the previous year.

Cotton: Planted area is forecast at 400,000 acres, up 19 percent from 2023. Harvested area is forecast at 380,000 acres, up 15 percent from last year. The cotton yield is forecast at 1,389 pounds per acre, up 28 pounds from 2023. Production is forecast at 1.10 million bales (480-pound), up 18 percent from last year.

Rice: Planted area, at 219,000 acres, is up 7 percent from 2023. Harvested area, at 214,000 acres, is up 7 percent from the previous year. The rice yield is estimated at 8,430 pounds per acre, up 440 pounds from 2023. Production is estimated at 18.0 million cwt, up 13 percent from last year.

Winter wheat: Harvested area is estimated at 480,000 acres, down 20 percent from the previous year. The winter wheat yield is estimated at 75 bushels per acre, up 5 bushels from 2023. Production is estimated at 36.0 million bushels, down 14 percent from the previous year.

Peanuts: Planted area is estimated at 24,000 acres with harvested area at 23,000 acres. The peanut yield is estimated at 5,440 pounds per acre. Production is estimated at 125 million pounds.

All hay: Harvested area, at 2.86 million acres, is down 26 percent from 2023. The all hay yield is estimated at 2.18 tons per acre, up 0.93 tons from the previous year. Production is estimated at 6.21 million tons, up 29 percent from 2023.

Crop Area Planted, Harvested, Yield, and Production – Missouri: 2023 and 2024

| Crop | Area planted | | Area harvested | | Yield per acre | | Production | |
|--|---------------|---------------|----------------|---------------|----------------|-------|------------|---------|
| | 2023 | 2024 | 2023 | 2024 | 2023 | 2024 | 2023 | 2024 |
| | (1,000 acres) | (1,000 acres) | (1,000 acres) | (1,000 acres) | | | (1,000) | (1,000) |
| Corn for grain ¹bushels | 3,850 | 3,450 | 3,670 | 3,300 | 153.0 | 183.0 | 561,510 | 603,900 |
| Corn for silagetons | (NA) | (NA) | 100 | 90 | 14.0 | 18.0 | 1,400 | 1,620 |
| Soybeansbushels | 5,600 | 5,900 | 5,520 | 5,840 | 48.0 | 49.0 | 264,960 | 286,160 |
| Cotton ²bales | 335 | 400 | 330 | 380 | 1,361 | 1,389 | 936 | 1,100 |
| Rice ² cwt | 205 | 219 | 200 | 214 | 7,990 | 8,430 | 15,985 | 18,040 |
| Winter Wheatbushels | 780 | 670 | 600 | 480 | 70.0 | 75.0 | 42,000 | 36,000 |
| Peanutspounds | (NA) | 24 | (NA) | 23 | (NA) | 5,440 | (NA) | 125,120 |
| Hay, alltons | (NA) | (NA) | 3,855 | 2,855 | 1.25 | 2.18 | 4,831 | 6,212 |
| Alfalfatons | (NA) | (NA) | 205 | 255 | 2.20 | 2.95 | 451 | 752 |
| All othertons | (NA) | (NA) | 3,650 | 2,600 | 1.20 | 2.10 | 4,380 | 5,460 |

(NA) Not available.

¹ Area planted for all purposes.

² Yield in pounds.

³ Estimates began in 2024.

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