



Missouri Crop Production 2020 Summary

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Corn: Planted area, at 3.45 million acres, is up 8 percent from 2019. Corn for grain was harvested on 3.28 million acres, up 10 percent from last year. The corn yield is estimated at 171 bushels per acre, up 16 bushels from 2019. Production is estimated at 561 million bushels, up 21 percent from last year.

Soybeans: Planted area, at 5.85 million acres, is up 15 percent from 2019. Harvested area, at 5.81 million acres, is up 16 percent from the previous year. The soybean yield is estimated at 50.0 bushels per acre, up 4.0 bushels from 2019. Production is estimated at 291 million bushels, up 26 percent from the previous year.

Cotton: Planted area, at 295,000 acres, is down 22 percent from 2019. Harvested area, at 287,000 acres, is down 22 percent from 2019. The cotton yield is estimated at 1,204 pounds per acre, up 11 pounds from 2019. Production is estimated at 720,000 bales (480-pound), down 21 percent from 2019.

Rice: Planted area, at 228,000 acres, is up 22 percent from 2019. Harvested area, at 214,000 acres, is up 24 percent from the previous year. The rice yield is estimated at 7,250 pounds per acre, down 120 pounds from 2019. Production is estimated at 15.5 million cwt, up 22 percent from last year.

Winter wheat: Harvested area in 2020 is estimated at 370,000 acres, down 5 percent from the previous year. The winter wheat yield is estimated at 62 bushels per acre, down 1 bushel from 2019. Production is estimated at 22.9 million bushels, 7 percent below the previous year.

Oats: Harvested area in 2020, at 10,000 acres, is up 4,000 acres from the previous year. The oat yield is estimated at 43 bushels per acre, down 4 bushels per acre from 2019. Production is estimated at 430,000 bushels, 52 percent above the previous year.

All hay: Harvested area, at 3.07 million acres, is down 9 percent from 2019. The all hay yield is estimated at 2.10 tons per acre, down 0.09 ton from the previous year. Production is estimated at 6.44 million tons, 13 percent below 2019.

Crop Area Planted, Harvested, Yield, and Production – Missouri: 2019 and 2020

Crop	Area planted		Area harvested		Yield per acre		Production	
	2019	2020	2019	2020	2019	2020	2019	2020
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)			(1,000)	(1,000)
Corn for grain ¹bushels	3,200	3,450	2,990	3,280	155.0	171.0	463,450	560,880
Corn for silagetons	(NA)	(NA)	70	100	16.0	17.0	1,120	1,700
Soybeansbushels	5,100	5,850	5,010	5,810	46.0	50.0	230,460	290,500
Cotton ²bales	380	295	368	287	1,193	1,204	915	720
Rice ²cwt	187	228	173	214	7,370	7,250	12,747	15,522
Winter Wheatbushels	550	480	390	370	63.0	62.0	24,570	22,940
Oatsbushels	50	35	6	10	47.0	43.0	282	430
Hay, alltons	(NA)	(NA)	3,360	3,070	2.19	2.10	7,367	6,437
Alfalfatons	(NA)	(NA)	260	220	2.70	2.70	702	594
All othertons	(NA)	(NA)	3,100	2,850	2.15	2.05	6,665	5,843

(NA) Not available.

¹ Area planted for all purposes.

² Yield in pounds.

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