

United States Department of Agriculture National Agricultural Statistics Service Great Lakes Region



News Release

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Michigan Annual Crop Summary

Corn, soybean and sugarbeet yields were all lower in 2022 than in 2021 in Michigan, according to Marlo D. Johnson, Regional Director of the USDA NASS, Great Lakes Regional Office.

Michigan's average corn yield was 168 bushels per acre, down 6 bushels from 2021. Production was 336 million bushels from 2.00 million acres. Acres harvested for grain were up 10 thousand from 2021.

The average Michigan soybean yield was 47 bushels per acre, down 4 bushels from 2021. There were 2.24 million acres harvested, up from 2.14 million acres harvested in 2021.

Nationally, corn for grain production in the United States was estimated at 13.7 billion bushels, down 9 percent from the 2021 estimate. The average yield in the United States was estimated at 173.3 bushels per acre, 3.4 bushels below the 2021 record high yield of 176.7 bushels per acre. Estimated yields in 2022 were down from the previous year across the Southern Plains, Southeast, and West Coast. Record high yields were estimated in Idaho, Illinois, Minnesota, Virginia, West Virginia, and Wisconsin. Corn planted area, at 88.6 million acres, was down 5 percent from the 2021 estimate. Area harvested for grain was estimated at 79.2 million acres, down 7 percent from the 2021 estimate. Record low harvested for grain acres were estimated for California

National soybean production in 2022 totaled 4.28 billion bushels, down 4 percent from 2021. The average yield was estimated at 49.5 bushels per acre, 2.2 bushels below 2021. Planted area for the Nation, at 87.5 million acres, was up less than 1 percent from the 2021 planted acreage. Soybean growers harvested 86.3 million acres, up slightly from 2021. Record high planted acreage was estimated in Illinois, Kentucky, Missouri, Nebraska, New York, and Ohio. Illinois, Kentucky, Missouri, and Nebraska had record high harvested acreage. Record high yields occurred in Arkansas and Mississippi. Record high production was harvested in Mississippi, Ohio, and Wisconsin.

Area Planted and Harvested, Yield, and Production by Crop – Michigan and United States: 2021 - 2022

Commodity	Michigan		United States	
	2021	2022	2021	2022
Beans, dry				
Planted	210	215	1,394	1,250
Harvested	207	214	1,327	1,223
YieldPounds	2,410	2,400	1,702	2,113
Production1,000 cwt	4,989	5,141	22,587	25,847
Corn, all	ŕ	,	•	,
Planted1,000 acres	2,350	2,350	93,252	88,579
Corn, grain	,	,	,	ŕ
Harvested	1,990	2,000	85,318	79,207
Yield Bushels	174.0	168.0	176.7	173.3
Production1,000 bu	346,260	336,000	15,073,820	13,729,719
Corn, silage	ŕ	,		, ,
Harvested1,000 acres	340	330	6,445	6,860
YieldTons	20.5	20.0	20.1	18.7
Production	6,970	6,600	129,429	128,567
Hay, all	,	,	,	ŕ
Harvested1,000 acres	790	790	50,736	49,546
YieldTons	2.75	2.40	2.37	2.28
Production	2,173	1,893	120,196	112,801
Soybeans	,	,	,	ŕ
Planted 1,000 acres	2,150	2,250	87,195	87,450
Harvested	2,140	2,240	86,312	86,336
YieldBushels	51.0	47.0	51.7	49.5
Production1,000 bu	109,140	105,280	4,465,382	4,276,123
Sugarbeets	ŕ	,		, ,
Planted1,000 acres	155	139	1,161	1,160
Harvested1,000 acres	142	138	1,108	1,137
YieldTons	37.4	28.8	33.2	28.6
Production	5,311	3,974	36,768	32,574