

SECTOR PROFILE AT A GLANCE

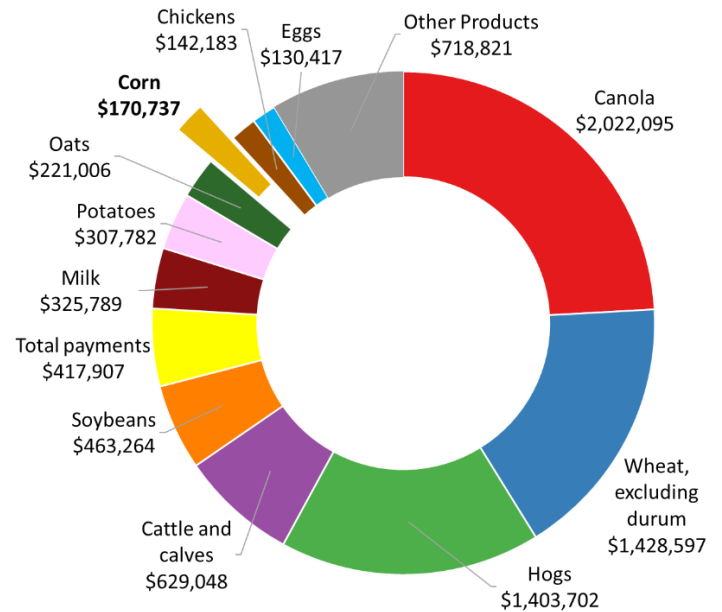
Grain Corn



Highlights

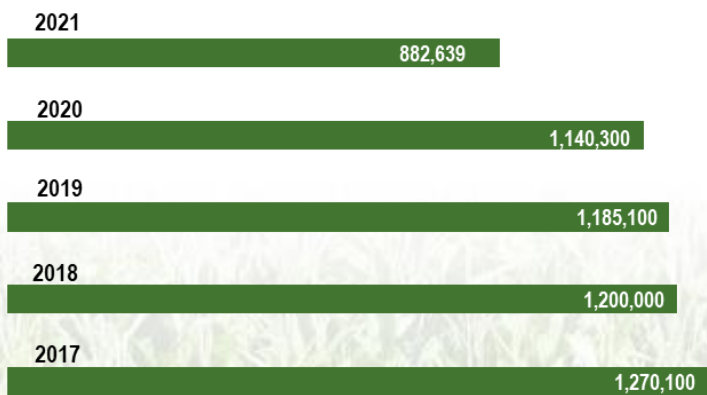
- Manitoba typically produces about 1.2 million tonnes of grain corn annually. Production in 2021 was less than 900,000 tonnes due to extreme dryness.
- In 2021, Manitoba produced 6.3 per cent of Canada's total corn production, while Ontario produced 67.8 per cent and Quebec produced 24.5 per cent.
- By seeded acreage, grain corn was Manitoba's sixth largest crop in 2021 after canola, wheat, soybeans, oats, and barley.
- Manitoba imports a large amount of corn from the United States. In 2021, over 740,000 tonnes worth nearly \$225 million was imported.

Farm Cash Receipts (2021, '000 of dollars)



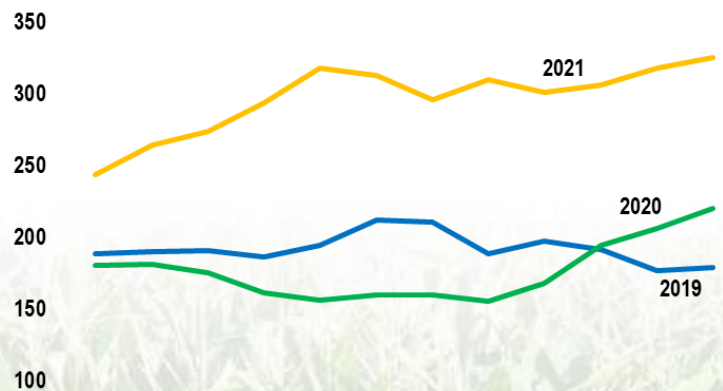
Source: Statistics Canada

Production (metric tonnes)



Source: Statistics Canada

Prices (dollars per metric tonne)



Source: Statistics Canada

Processing

- The Husky ethanol plant in Minnedosa uses over 300,000 metric tonnes of corn to produce 130 million litres of ethanol per year along with distillers dried grains (DDG). DDG is a byproduct commonly used for livestock feed.
- The Diageo Canada distillery in Gimli consumes about 60,000 metric tonnes of corn to produce its famous spirits.
- Corn is commonly processed as a staple ingredient in hog and poultry rations in Manitoba. For dairy and beef rations, corn is more commonly harvested as silage.
- Wet-milling of corn is used to produce food ingredients such as corn starch, corn syrup, thickeners and sweeteners, while dry-milling corn produces corn oil, corn meal and also corn grits used in brewing.

Marketing

- Higher demand for stockpiling during the pandemic and the 2021 production reductions due to extreme dry conditions in Canada and the U.S. caused the price of corn to rise steadily since late 2020.
- Corn demand has been growing steadily in Manitoba thanks to feed demand from the growing hog sector, in addition to demand for ethanol and distilling. The continued rising price of crude oil late in the pandemic contributed to strong demand for ethanol.
- Manitoba imports corn steadily, and the local price in Manitoba is established based on the U.S. corn futures traded on the Chicago Board of Trade converted to Canadian dollars, plus the cost of rail or trucking from the United States.

DID YOU KNOW?

- Manitoba is Canada's third largest corn producing province after Ontario and Quebec.
- Corn has recently become an expanding crop in Manitoba. It was not always suited to Manitoba's cooler climate, but the development of new varieties and improved hybrids has made corn a familiar sight in Manitoba.
- Corn is the preferred grain to produce ethanol – one bushel of corn produces approximately 10 litres of ethanol, which is then blended up to 10 per cent into gasoline in Manitoba.
- Manitoba Crop Alliance represents the interests of corn producers in the province with a focus on promoting research and market development aimed at increasing the profitability and sustainability of corn production in Manitoba.

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Contact us

- Go to manitoba.ca/agriculture and click on Markets and Statistics
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