# SECTOR PROFILE AT A GLANCE

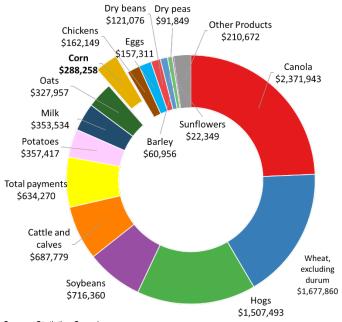
# **Grain Corn**



## **Highlights**

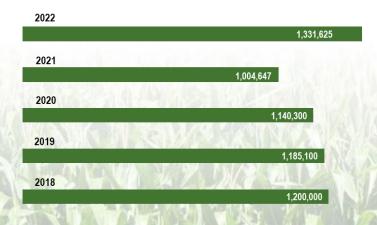
- Manitoba produced 1.33 million tonnes of grain corn in 2022. Acreage and production have been steadily trending higher in Manitoba over the past 20 years.
- In 2022, Manitoba produced 9.2 per cent of Canada's total corn production, while Ontario produced 64.9 per cent, and Quebec produced 24.5 per cent.
- By seeded acreage, grain corn was Manitoba's fourth largest crop in 2023, after canola, wheat and soybeans and just ahead of both oats and barley for the first time.
- Manitoba imports a large amount of corn from the United States (U.S.). In 2022, over 1.23 million tonnes, worth over \$400 million, was imported.

## Farm Cash Receipts (2022, '000 of dollars)



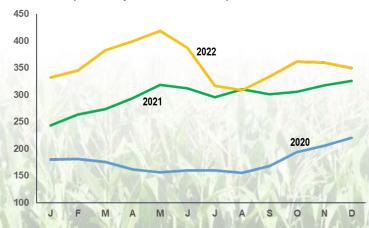
Source: Statistics Canada

#### **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 during the pandemic and lower 2021 production due to extreme dry conditions in Canada and the U.S. caused the price of corn to rise from 2020 until the 2022 crop replenished supplies somewhat.
- Corn demand has been growing steadily in Manitoba, thanks to feed demand from growing livestock sectors, in addition to demand for ethanol and distilling.
- 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 U.S..

### **DID YOU KNOW?**

- Manitoba is Canada's third largest corn-producing province after Ontario and Quebec.
- Corn is a steadily 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 blended into gasoline in Manitoba by up to 10 per cent.
- 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.

Updated September 2023

#### **Contact us**

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