Foundations of MANITOBA AGRICULTURE

A PART OF OUR HISTORY

Until the last decade of the 19th century, farmers in Manitoba mostly produced milk to feed their families. Since then, a lot has changed. Today there are hundreds of dairy farms in our province!



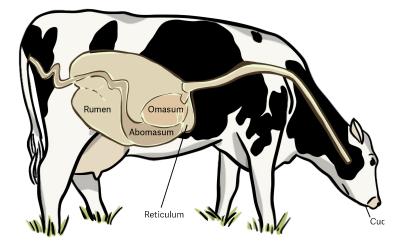


HIGH-TECH MILKING

Cows used to be milked by hand, but today, many farms in Manitoba have **automated milking systems**, which allow cows to choose when and how often they get milked!

DAIRY COWS ARE RUMINANTS

This means that they have a **four-chambered stomach**. Cows' stomachs allow them to digest fibrous material like grass, which our single stomach can't digest.





KEEPING YOU STRONG AND HEALTHY

No matter what kind of milk you drink, you always get the same essential nutrients in every glass, including **calcium**, **protein**, and **Vitamins A and D**.

DAIRY AND THE ENVIRONMENT

Canada has one of the **lowest carbon footprints in the world** for dairy. From 1990 to 2019, the carbon footprint for a litre of Canadian milk decreased by 22 per cent. It's important for dairy farmers to protect the land, water, and air for their families, surrounding communities, and future generations.



A cow's spots are unique, just like our fingerprints!



TAG, YOU'RE IT!

When you visit a dairy farm, you'll also notice each cow has **ear tags.** Cows receive ear tags in each ear soon after they are born – and the tags stay with them their entire life. They tell the farmer who each cow is and keep track of each cow in Canada.

SO MANY DAIRY PRODUCTS

Dairy products include:

Skim, 1%, 2%, and 3.25% milk Flavoured milk products, like chocolate

Cream

Buttermilk

Butter

Cheese

- **Cream cheese**
- **Cottage cheese**

Sour cream

Yogurt

Ice cream



