

All About Potatoes!

There are **6 Processing Plants** in Alberta – for Frozen French Fries and Potato Chips!



Alberta Farmers Grow **Over 230 Varieties** of Potatoes for Seed, Table and Processing Sectors



Alberta's Potato Industry
Contributes about **\$2.5 Billion**
to the Alberta Economy, Which
Provides over **7,380** Full-time Jobs

Processing + Packing

Consumers + Exports

Alberta Potato Growers

160

Alberta Potato Producers
Grew About
86,000 Acres
of Potatoes in 2026!

Tissue Culture





Sun helps potato plants grow, with ideal temperatures between 15–27°C



Rain and high efficiency irrigation systems provide **water** to help plants grow.

Plant Food

Fertilizer helps potatoes grow into healthy vegetables



15–30 DAYS
Sprouting begins and shoots emerge after planting

15–30 DAYS AFTER EMERGENCE
Tubers begin forming

45–90 DAYS AFTER EMERGENCE
Tubers begin filling out.
Plant grows flowers during this stage (white, purple, or pink)

90–120 DAYS AFTER EMERGENCE
Maturity is reached and potatoes are ready to harvest

Nutrition Facts

Potatoes are Packed with Nutrients and Give Your Body Energy!

One Potato Has:



As Much Vitamin C as 3 Apples

0 Fat



More Potassium Than a Banana

110 Calories



The North Region is the ideal climate to grow the best disease-free, low virus, high-quality seed. It has long WINTERS and COOL summer nights!



Southern Alberta is ideal for **PROCESSING** due to WARM DAYS and access of IRRIGATION

Potato Production Cycle

Soil Health

Cover Crops and Crop Rotations protect our soil

