

Barley exports averaged 3.8 million tonnes annually over the past 10 years. Exports of malting barley accounted for approximately 400,000 tonnes of the annual total. Barley malt exports have grown steadily in recent years and reached 236,000 tonnes in 1980. Canadian malt production capacity is 567,000 tonnes per annum, divided among three firms operating a total of eight plants.

Corn exports are increasing and were in excess of 1,000,000 tonnes in 1980-81. Production is concentrated in Ontario, but is expanding rapidly in Manitoba and Alberta.

Canada produces four edible oilseeds: Canola/rapeseed, soybeans, sunflower seed and mustard seed, as well as an industrial oilseed - flaxseed. Oilseed export activity is conducted by about 12 grain-trading firms -- both Canadian and multinational -- based in Winnipeg and Vancouver.

Oilseed products, i.e. oils and protein meals, are produced by 10 Canadian companies operating 12 processing plants. Approximately two-thirds of the production is consumed in Canada, and one-third is exported. Canola oil and meal are the principal export commodities. Large volumes of soybeans and soybean meal are imported from the U.S. to meet Canadian market requirements.

Installed processing capacity in Canada is as follows:

Canola	4,400 tonnes/day
Soybeans	3,400 tonnes/day
Flaxseed	330 tonnes/day
Sunflower seed	500 tonnes/day

Direct employment in the processing industry is approximately 1,200. Capital investment is approximately \$350 million (not including edible oil refineries or food processing plants).

The Canola processing industry has expanded greatly over the past five years. It is likely one or two processing plants will be built over the next three years. A new plant was recently completed at Windsor, Ontario to process soybean, rapeseed, flaxseed and sunflower seed in replacement of an older facility in Toronto.

The Canola processors are largely export-oriented, while the processors of the other oilseeds tend to be oriented to the domestic oil and meal market. Canola oil is exported through Vancouver and Quebec City, while Canola meal moves through Vancouver and Thunder Bay. With the recent growth in the Canola processing industry, even more of the production has been geared to the export