

Canola



Scientific name: *Brassica napus*

Botanical family: Cruciferae (mustards)

Country of origin: Canada- Canada developed canola in 1956-1957. The name was derived from “CANadian-Oil-Low-Acid”, although it is a variety of rapeseed which originated from either Asia or the Mediterranean region

Centers of Production: China, Canada, India, Germany, France and USA

Global Acres Grown: 58 million Acres (2006)

Global Canola Harvested: 40 million Tons (2006)

Global Average Yield: 1,400 lbs/Acre (2006)

United States Acres Grown: 1.32 million Acres (2000-2003)

United States Average Yield: 1,340 lbs/Acres (2000-2003)

United States Production: 886,000 Tons (2000-2003)

Growing Season: Either warm or cool season depending on the location and the growing season of the wheat grown in the area

Fertilizer Requirement: Very high, i.e. 150 lbs of nitrogen/2,000 lbs of seed produced

Canola Uses: vegetable oil, shortening, salad oil, mayonnaise, bread, cake mixes, rubber products, lubricants, continuous casting of steel, brake fluid, printing inks, plasticizers, oiled fabrics, lamp fuel, and soaps

Picture of canola field- www.physicalgeography.net/fundamentals/9k.html

Picture of canola seed- www.keystonegrain.com/products_bf_canola.php