

List of the 12 genetically engineered crops and foods approved by the Canadian Food Inspection Agency (CFIA) and Health Canada - but what seeds are actually on the market for Canadian farmers?

	Crop	On the Market for Farmers in Canada	Company	Trait	Details
1	Alfalfa	X	Monsanto	Herbicide Tolerant	* Approved by the CFIA for environmental release but cannot yet be commercialized because it first needs variety registration. * Monsanto has not yet applied for variety registration in Canada. * The CFIA is trying to change the variety registration process ("Seed Program Modernization") to make it "flexible" and quicker for companies to get approval. * In the U.S., a judge found that the Department of Agriculture did not do an Environmental Impact Statement before allowing GE alfalfa & ordered an injunction on new plantings until this is done.
2	Canola	✓	- Monsanto - Bayer - Pioneer Hi-Bred	Herbicide Tolerant	
3	Corn	✓	- Monsanto - Dow AgroSciences - Pioneer Hi-Bred - BASF - Syngenta	Insect resistant	
4	Cotton	X	- Monsanto - Bayer - Dow AgroSciences	Insect resistant	Cannot be grown in Canada.
5	Flax	X	University of Saskatchewan	Herbicide Tolerant	Approved for growing by the CFIA but never commercialized. The flax was de-registered by the CFIA upon request from flax growers who feared losing export markets.
6	Papaya	X	Hawaii Papaya Industry Association	Virus resistant	Cannot be grown in Canada
7	Potato	X	Monsanto	Insect resistant	Monsanto took these off the North American market.
8	Rice	X	BASF	Herbicide Tolerant	Cannot be grown in Canada.
9	Soy	✓	Monsanto	Herbicide Tolerant	
10	Squash	X	Monsanto	Virus Resistant	Not grown in Canada.
11	Sugar beet	✓	Monsanto	Herbicide Tolerant	*Monsanto's sugar beet is just entering the market now for growing in 2008. Monsanto's sugar beet was approved in 2005
12	Tomato	X	- Monsanto - Syngenta	Delayed ripening, insect resistant	* Health Canada approved 5 GE tomatoes but none of these tomatoes have been approved for growing in Canada.