



Committed to Sustainability

Grain Farmers of Ontario

Land use efficiency

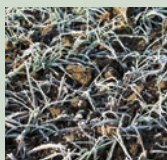
Strong yield increases have led to improved land efficiency.



↑39%
in corn



↑17%
in soybeans



↑37%
in winter wheat

Energy efficiency

Since 1981, energy use to plant grow, and harvest crops has dropped.



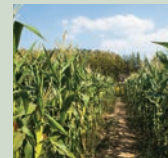
↓43%
in corn

↓28%
in soybeans

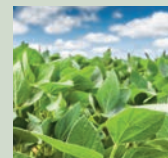
↓37%
in wheat

Climate impact

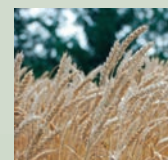
Since 1981, Ontario's grain farmers have reduced their climate impact.



↓45%
in corn



↓18%
in soybeans



↓36%
in wheat



Sustainability is the ability for our farmers to be economically viable, while not sacrificing our social and environmental responsibilities.

- Ontario farmers are committed to protecting and preserving our natural environment.
- Ontario's natural environment provides fertile soil, timely rains and sunshine to grow crops.
- Farmers are true stewards of the land: their livelihood depends on the sustainability of the natural environment.
- Farmers protect and preserve our natural, pristine environment for not only today but future generations.
- The Sustainable Agriculture Initiative (SAI) Platform is a globally recognized food and drink value chain initiative for sustainable agriculture and is the trusted initiative for Grain Farmers of Ontario to verify our commitment to sustainability.




We preserve Water

Ontario is home to **1/5** of the world's fresh surface water.









The Great Lakes provide Ontario with clean drinking water, fresh water fisheries and recreation activities such as swimming and boating.



We preserve Biodiversity


Ontario is biologically diverse and home to many species of plants, fish, amphibians, reptiles, birds, and mammals.

81 species of mammals		154 species of fish		3,600 species of plants	
	50 species of amphibians and reptiles			483 species of birds	




We preserve Forests

Ontario is home to **70 million hectares** encompassing 66% of Ontario's land, representing 2% of the world's forests.



We preserve Land

Over **50%** of Ontario farm land is classified as high quality, and grows a wide range of crops including barley, corn, oats, soybeans, and wheat.



For more information, please visit www.gfo.ca/market-development/sustainability.

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Grain Farmers of Ontario is the province's largest commodity organization, representing Ontario's 28,000 barley, corn, oat, soybean, and wheat farmers. The crops they grow cover over 6 million acres of farm land across the province, generate over \$2.5 billion in farm gate receipts, result in over \$9 billion in economic output and are responsible for over 40,000 jobs in the province.