

A genetic solution to canola crop losses

The “green seed problem” is a long-standing issue that causes millions of dollars annually in canola crop losses for Canada.

Canola is the major cash crop in Alberta, which produces about 35 per cent of Canada’s canola that generates in the province about \$5 billion in revenue annually. Across the country, the oilseed crop, whose seeds are pressed into canola oil, contributes about \$15 billion a year to the Canadian economy.

However, every year around the time when canola matures, an unpredictable touch of a light frost can damage crop quality and cause severe losses. The discovery of a plant gene regulatory network means plants could be genetically enhanced to prevent green seeds from occurring in mature canola.

Read the full, original story here: [“A Genetic Solution To Canola Crop Losses”](#)