

# PROBLEM WEED CONTROL IN CORN

Research conducted to date on controlling specific problem weeds in corn by Peter Sikkema, Ridgetown College, University of Guelph. Compiled by Mike Cowbrough, Field Crop Weed Specialist, Ontario Ministry of Agriculture and Food.  
[www.ridgetownc.on.ca/weeds](http://www.ridgetownc.on.ca/weeds)

## CANADA THISTLE

**Life Cycle:** Perennial

**Reproduction:** By both seed and underground roots.

### Distinguishing Characteristics:

- The leaf margins (outside edge of leaf) are wavy and toother with prickly spines and white “fuzzy” hair on the underside. As the plant matures the leaves become pricklier, and the white “fuzzy” hairs on the leaf underside diminish.
- Flowering head.



### Canada Thistle control options in Corn

**Table 1** - Visual control of Canada thistle using various post-emergent herbicides had been applied.

PRODUCT	TIMING	% CONTROL
Distinct	POST	91
Battalion	POST	70
PeakPlus	POST	68
Summit	POST	66

Source: Dr. Peter Sikkema, Ridgetown College, University of Guelph



(Source: BC Ministry of Agriculture and Lands)

*This insert is the fourth in a series designed to provide clear and up to date research information on crop management challenges. Remove it from the magazine and file for easy reference.*