

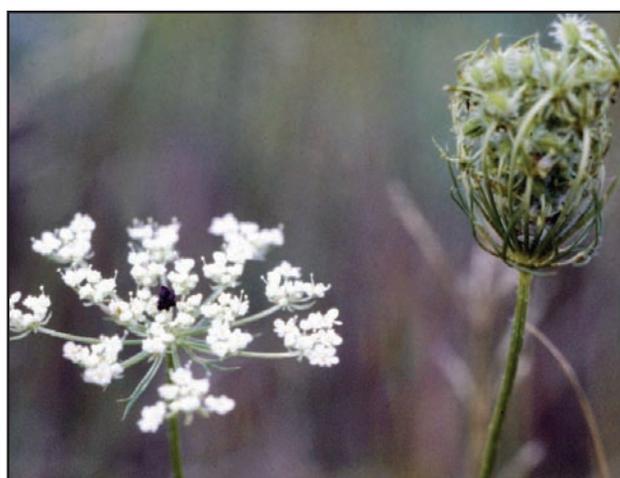
WILD CARROT

Life Cycle: Biennial or short-lived perennial

Reproduction: Reproduces only by seed.

Distinguishing Characteristics:

- Finely divided leaves, hairy stem. When plant tissue is crushed it will exude a "carrot-like" odour.
- In the first year of its life cycle wild carrot will emerge with thin narrow cotyledons followed by finely divided leaves that eventually form a rosette.
- In the second year of growth the rosette bolts and wild carrot flowers. The flowers are white compound umbels.



Wild Carrot control options in Corn.

A number of the post-emergent herbicides provided good control of wild carrot with the exception of atrazine and Banvel II applied alone.

Table 1. Visual control of wild carrot using various post-emergent herbicides.

PRODUCT	TIMING	% CONTROL
PeakPlus	POST	96
Marksman	POST	95
Summit	POST	92
Distinct	POST	88
Pardner or Koril	POST	83
Callisto	POST	82
Banvel II	POST	78
Atrazine + oil	POST	0

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

* Rating: Based on a scale from 0 to 9. A rating of 0 represents 0 to 10% control of the weed and 9 represents 90 to 100% control.