

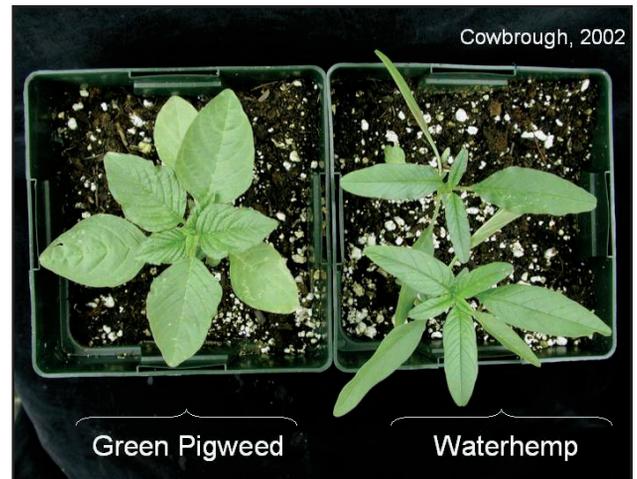
COMMON WATERHEMP

Life Cycle: Annual with both male and female plants

Reproduction: Female plants will produce seed for reproduction.

Distinguishing Characteristics:

- Often confused with red-root or green pigweed at early stages of growth. It is distinguished by its:
 1. Narrow leaves, about 1/3 the width of redroot & green pigweed.
 2. Wavy leaf margins.
 3. Near hairless leaves and stems with a “smooth to the touch” feel.
- At maturity, waterhemp is considerable taller than other pigweeds ranging anywhere from 1.5-2.5 m (4.5'-7.5') in height. It will be very tall and narrow in appearance with stem colours ranging from green to red/purple.



Common Waterhemp control options in Corn.

Table 1 - Visual control of Common waterhemp using various pre-emergent herbicides.

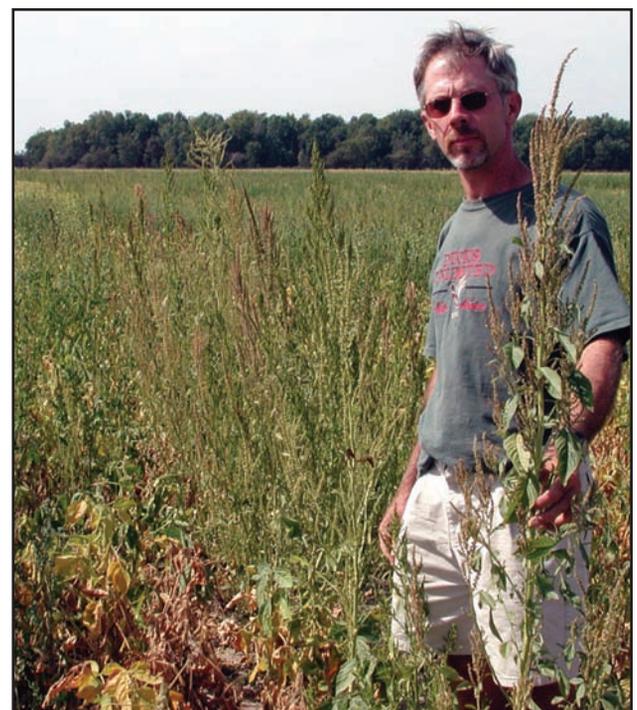
PRODUCT	TIMING	% CONTROL
Primextra II Magnum + Callisto	PRE	99
Callisto	PRE	97
Converge	PRE	97
Primextra II Magnum	PRE	96

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

Table 2 - Visual control of Common waterhemp using various post-emergent herbicides.

PRODUCT	TIMING	% CONTROL
Callisto + atrazine	POST	97
Marksman	POST	91
Banvel II	POST	89
Distinct	POST	87

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.