

CWSF 2006 - Saguenay, Québec



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The efficacy of corn gluten meal, fatty acids, acetic acid and glyphosate on *Vincetoxicum rossicum*

Division: Engineering & Computing Sciences

Category: Intermediate

Region: Quinte

City: Picton, ON

School: Moira S.S.

Abstract: A study located at a national wildlife area compared the efficacy of corn gluten meal applications alone and combined with fatty and acetic acids, glyphosate, manual removal and mowing on the elimination of *Vincetoxicum rossicum*, an invasive weed. Fatty acids combined with corn gluten meal produced the strongest treatment effects.

Awards	Value
Petro-Canada Peer Innovation Award - Intermediate Ontario North & East Sponsor: Petro-Canada	\$200
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Earth & Environmental Sciences - Intermediate Sponsor: Petro-Canada	\$300
Total	\$1 500