Canola Insect Pests

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Winter Canola, fall
Flea Beetle

Crucifer Flea Beetle
Striped Flea Beetle
Hop Flea Beetle
<table>
<thead>
<tr>
<th>Seed Treatments</th>
<th>Flea Beetle</th>
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Cabbage Aphid
Grasshoppers

Can be a problem in new winter canola stands in the late summer.

Scout your fields regularly...
Winter Canola, spring
Cabbage Seedpod Weevil
Cabbage Seedpod Weevil

Primarily a winter canola pest.

Threshold is 2 to 4 weevils per 180° sweep.
Spring Canola
Seed Treatments

- Helix Xtra
- Helix Vibrance
- Prosper 400
- Prosper Evergol
- Cruiser 5FS
- Gaucho 600
- Imidacloprid 5SC
Scout during wet springs even with seed trts.
Scout every 2 to 3 days in warm weather.
Spray at 20% -25% defoliation.
Youtube “Flea beetle management.”
Cutworms

Potentially devastating to seedlings.
Cutworms

Cutworms are nocturnal.

Scout regularly at crop emergence.

Foliar insecticides available.
Spray late evening, at night, or early morning before sunrise.
Diamondback Moth

Diamondback Moth Larvae
10-15 per sq ft, or 10 per plant
Cabbage Seedpod Weevil
Cabbage Seedpod Weevil

Don’t spray for new adults in July.
Cabbage Aphid
Cabbage Aphid

Threshold
- 1 in 5 flower stalks infested.
- Look among unopened flower buds.
Cabbage Aphid
Insects that are not an issue...

Blister Beetle
Lygus Bug

Thrips

Adult
Nymph
Foliar Insecticides

*lambda*-cyhalothrin (Warrior...)
*bifenthrin* (Capture 2EC...)
*zeta*-cypermethrin (*Mustang Maxx*...)
*chlorantraniliprole ,l*-cyhalothrin (Besiege)
*deltamethrin* (Battalion 0.2 EC...)
*gamma*-cyhalothrin (Declare...)
*flonicamid* (Beleaf 50 SG aphidicide)
*sulfoxaflor* (Transform WG aphidicide)
Beneficial Insects in Canola
Beneficial Insects in Canola

Lacewings

Lady bugs
Questions?

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