

Leafroller Damage

The following species were trapped on location:

-*Argyrotaenia velutinana* (redbanded leafroller)

-*Choristoneura rosaceana* (oblique banded leafroller)

There was widespread foliar damage noted in nearly all cultivars to some degree. At our location, however, very little economic damage to the fruit occurred. No significant differences were apparent with respect to cultivar. There was, however, like the case with European Apple Sawfly, higher damage in oppressed fruits. In varieties prone to roping or heavy setting, more attack occurred. Trees which were thinned in a timely fashion generally escaped damage.

Key to Insect incidence:

1: little presence

2: moderate presence

3: higher than average presence

CULTIVAR	Leafroller
Bedford	3
Morden 359	3
Niagara	3
75413	3
Hyslop Crab	2
Leo	2
Liberty	2
Mantet	2
Milwaukee	2
Oriole	2
Parkland	2
Patterson	2

Prairie Spy	2
Shafer	2
Novamac	2
Selkirk	2
Slovianka	2
Almata	2
Crab 24 (False Yarlington)	2
Goodland	2
Gravenstein	2
Hazen	2
Honeygold	2
Kazakh 739	2
Malinda	2
Wagener	2
Whitney	2
Ant 48	1
Bowing	1
Breaky	1
Burgundy	1
Cranberry	1
Dolgo	1
Early Harvest	1
Equinox	1
Greensleeves	1
Haralred	1
Honeycrisp	1
Kazakh 761 (k-17)	1
Keepsake	1
Lodi	1
McIntosh	1
Melba	1
Noran	1
Norland	1
Red Wealthy	1
Spencer	1
Wealthy	1
Anoka	1
Beacon	1
Collet	1

CULTIVAR	Leafroller
Dayton	1
Duchess	1
Dudley Winter	1
Fameuse	1
Heyer 12	1
Irish Peach	1
Lobo	1
Marlin Stephens	1
Norda	1
Norson	1
Quinte	1
Red Baron	1
Reine de Pomme	1
Summer Red	1
Vista Bella	1
Walden Calville	1
Walden Golden	1
Westland	1
Yarlington mill	1
Yellow Transparent	1
74818	1
Alexander	1
Antonovka 48	1
Ashmead's Kernal	1
Autumn Arctic	1
Bethel	1
Black Oxford	1
Britemac	1
Budagovsky 118	1
Budagovsky 9	1
Centennial	1
Chestnut Crab	1
Connel Red	1
Cox's Orange Pippin	1
Early Cortland	1
Erwin Bauer	1
Fireside	1
Freedom	1
Garland	1
Golden Russet	1

Hidden Rose	1
Howgate Wonder	1
Island Winter	1
Lord Lambourne	1
Macfree	1
Macoun	1
Minnehaha	1
Nova Easygro	1
NW Greening	1
Paula Red	1
Peace Garden	1
Pink Pearl	1
Pomme Gris	1
Pound Sweet	1
Rambo	1
Ranetka Crab	1
Red Burke	1
Red Rock	1
Regent	1
Rumpus	1
Safstaholm	1
Shiawasse	1
Smokehouse	1
Summer Pearmain	1
Sunrise	1
Sweet Sixteen	1
Trent	1
Wedge	1
Westfield SNF	1
Winesap	1