

Pest Profile



Photo credit: [Bayzys, D.](#) / [Ken Gray](#) Photograph Collection, Oregon State University

Common Name: Strawberry Root Weevil

Scientific Name: *Otiorhynchus ovatus*

Order and Family: Coleoptera: Curculionidae

Size and Appearance:

	Length (mm)	Appearance
Egg	.25mm	Milky white turning to pale brown.
Larva/Nymph	3-5mm	Cream colored or pinkish-white with brown heads. Larvae are legless and C-shaped.
Adult	4 – 5.5 mm	Black or brown beetles with a short snout and rounded abdomen. Fused elytra renders adults flightless.
Pupa (if applicable)	5 – 7 mm	Soft, delicate, white.

Type of feeder (Chewing, sucking, etc.): Chewing

Host plant/s: Borage, carrot, strawberry, hops, juniper, alfalfa, mint, bean, spruce, pine, peach, rhododendron, rose, raspberry, yew, arborvitae, red clover, hemlock, blueberry, and grape.

Description of Damage (larvae and adults): Larvae feed on nearby plant roots after hatching. Larval damage results in stunted plants. Adults feed on foliage nocturnally, which results in leaf notching.

References:

Garneau, I. (2004). Species Page - *Otiorhynchus ovatus*. University of Alberta E.H. Strickland Entomological Museum. Retrieved 6 April 2016, from <http://entomology.museums.ualberta.ca/searching_species_details.php?s=5782#>.

McLeod, R. (2005). Species *Otiorhynchus ovatus* - Strawberry Root Weevil. BugGuide.net – Iowa State University. Retrieved 6 April 2016, from <<http://bugguide.net/node/view/34952>>.

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