

Pest Profile



Photo credit: Whitney Cranshaw, Colorado State University, Bugwood.org (Larvae) & Todd M. Gilligan and Marc E. Epstein, TortAI: Tortricids of Agricultural Importance, USDA APHIS ITP, Bugwood.org (Adult)



Licensed under a [Creative Commons Attribution-Noncommercial 3.0 License](https://creativecommons.org/licenses/by-nc/3.0/)

Common Name: Ugly nest caterpillar or Uglynest caterpillar

Scientific Name: *Archips cerasivorana*

Order and Family: Lepidoptera; Tortricidae

Size and Appearance:

	Length (mm)	Appearance
Egg		<ul style="list-style-type: none"> • Deposited in masses on stems near the ground of host trees.
Larva/Nymph	< 23 mm	<ul style="list-style-type: none"> • Greenish-yellow in color • Have a shiny dark brown to black head • Have a thoracic shield • Lacks anal fork
Adult	Wingspan: 18-25 mm	<ul style="list-style-type: none"> • Dull orange in color • Forewings are speckled and spotted with dark, reddish-brown markings • Hindwings are yellow with some orange shading
Pupa (if applicable)		<ul style="list-style-type: none"> • Pupation occurs within the nest

Type of feeder (Chewing, sucking, etc.): The larvae have chewing mouthparts while adults have siphoning mouthparts.

Host plant/s: Choke cherry, hawthorn, rose, wild black cherry, and other hardwoods

Description of Damage (larvae and adults): The larval stage is the only stage that causes damage. The ugly nest caterpillar is a type of webworm that builds a nest with other ugly nest caterpillars by tying leaves and branches together with its webbing. Larvae feed as a group and will enlarge the nest if necessary. The nest contains feces and bits of leaves. There is no permanent damage done. However, the nests reduce the aesthetic value of the tree.

References:

Cranshaw, W. (2004). *Garden insects of North America: The ultimate guide to backyard bugs*. Princeton, NJ: Princeton University Press.

McLeod, R., Dombroski, J., & Kynd, F. (2006, May 21). Species *Archips cerasivorana* - Ugly-nest Caterpillar Moth - Hodges#3661. Retrieved April 13, 2017, from <http://bugguide.net/node/view/53311>

Uglynest Caterpillar. (n.d.). *Pests of Trees and Shrubs*. Retrieved February 3, 2016, from <http://cues.cfans.umn.edu/old/Web/215UglynestCaterpillar.pdf>

Ugly nest caterpillar. (n.d.). Retrieved February 03, 2016, from <http://www.agr.gc.ca/eng/science-and-innovation/agricultural-practices/agroforestry/diseases-and-pests/ugly-nest-caterpillar/?id=1367500328568>