Rhode Island Department of Environmental Management/Division of Agriculture Cooperative Agricultural Pest Survey (CAPS)

Variegated Golden Moth Tortrix

Archips xylosteanus

Native to Europe and Asia, the Variegated Golden Moth Tortrix has **not yet been identified in the U.S.** The Variegated Golden Moth Tortrix is an insect pest of ornamental, orchard, forest trees and fruit plants, particularly those in the Rosaceae (oak, maple ash elm, linden and dogwood) family.



Gyorgy Csoka, Hungary Forest Research Institute, Bugwood.org



Fabio Stergulc, Università di Udine, Bugwood.org

Identifying Features:

Adults have a wingspan approximately 15-23 mm in length, with the forewings being whitish with reddish-brown markings evident. The hind wings are grayish. The head and thorax are light purplish-brown and the antennae are simple and filiform. The abdomen is grey.

Larvae can grow to 16-22 mm long. They are whitish-grey in color, although sometimes they can be grey or dark bluish-grey. Thoracic legs are black. The heads are shiny black and anal combs are present on each larva.

Damage:

- Larvae attack foliage and inhabit rolled leaves.
- Larvae feed on flowers, fruits and leaves.
- Larvae may disfigure host plants, although feeding is confined mainly to fully expanded leaves.

Information Sources

Schall, R.A. <u>NPAG DATA: Archips Xylosteanus, Variegated Golden Tortrix Potential Introduction.</u> 26 January 2006. http://www.aphis.usda.gov/plant_health/cphst/npag/downloads/Archips_xylosteanus_Datasheet_060126.pdf. **Image Sources**

<u>Apple Variegated Tortrix, Archips Xylosteana (Lepidoptera: Tortricidae) @ Insect Images.</u> 11 August 2008. 25 February 2009 http://www.insectimages.org/browse/subimages.cfm?SUB=12405.