





# Technical Bulletin for: Green Budmoth

*Hedya nubiferana* (Haworth) • Lepidoptera, Tortricidae • HEDNUB



<b>DISTRIBUTION</b>	North America, Europe, European parts of Russia, North Africa, Syria, Iran, Afghanistan, far east.
<b>HOSTS</b>	Apple, Pear, Plum, Apricot, and other fruit trees
<b>DESCRIPTION</b>	
<b>Adult Moth</b>	Forewings with the anterior part dark-brown with black patches, distal part white with a mid-wing darker blotch. The hindwings are grey. Wingspan in 15-21
<b>Larvae</b>	The larvae are about 17 mm in length, body initially yellow, later dark green to brown, head black, posterior (anal) segment black, with 4 prolegs.
<b>Eggs</b>	
<b>LIFE HISTORY</b>	This pest is monovoltine. During May-June the overwintered larvae feed, initially on buds and then on leaves and flowers. They bind the leaves together with silken threads, forming a nest, and feed therein for several weeks. Later they spin pupating cocoons, the adults emerging about 2 weeks later. They fly at night and are attracted to light. Fecundity comes to about 170 eggs/female, deposited on their host plants. The very young larvae spend the winter in bark cracks or other protected sites.

## MONITORING INFORMATION

<b>LURE ACTIVE INGREDIENTS, SUBSTRATE &amp; FIELD LIFE</b>	EE-8,10-12Ac, Z-8-12Ac, E-8-12Ac and 12Ac in a Gray Rubber Septum. Lure longevity: Thirty (30) days.	
<b>TRAP TO USE</b>	Red Paper or Plastic Delta Trap	
<b>MONITORING STRATEGY</b>	Hang traps at randomly spaced intervals throughout a field or vineyard. When trapping for multiple different species, space traps by at least 20 m. Check with Cooperative Extension or Master Gardener for local information and recommendations.	
<b>CULTURAL &amp; PHYSICAL CONTROL</b>	Removing old and diseased branches.	

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