





# Technical Bulletin for: Autumn Moth

*Syndemis musculana* (Jacob Hübner) • Lepidoptera, Tortricidae • SYN MUS



<b>DISTRIBUTION</b>	Europe, Southeast Asia, Russia, and North America
<b>HOSTS</b>	Oaks ( <i>Quercus</i> ), birches ( <i>Betula</i> ), spruces ( <i>Picea</i> ), ragworts ( <i>Senecio</i> ) and members of the genus <i>Rubus</i> .
<b>DESCRIPTION</b>	
<b>Adult Moth</b>	Primarily Gray with a wingspan between 15 and 22 mm. Forewing whitish or brownish gray with dark markings.
<b>Larvae</b>	Translucent. Cream colored with dark brown lateral bands and white spots.
<b>Eggs</b>	
<b>LIFE HISTORY</b>	Larvae feed from silk spun around leaves or folded leaves and are active from July to October, overwintering as mature larvae to pupate in the spring. Adults take wing in the evenings from April to July.

## MONITORING INFORMATION

<b>LURE ACTIVE INGREDIENTS, SUBSTRATE &amp; FIELD LIFE</b>	E-11-14Ac and Z-11-14Ac on a Red rubber septum. Lure Longevity: 30 Days	
<b>TRAP TO USE</b>	Red Paper or Plastic Delta Trap	
<b>MONITORING STRATEGY</b>	Place trap at the end of flowering branches, 1 ½ to 2 m above the ground, on the western or southwestern sides of the tree.	
<b>CULTURAL &amp; PHYSICAL CONTROL</b>	Check saplings and adult plants for leaf damage and/or dead/decaying leaves in the summer	

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