





Technical Bulletin for: Eulia Moth (Grape Tortrix)

Argyrotaenia pulchellana (Thunberg) • Lepidoptera, Tortricidae • ARGPUL



DISTRIBUTION	Primarily in Western Europe, Mongolia, China. Also present in North America.
HOSTS	Apple, apricots, quince, cherries, plums, gooseberries, raspberries and other ornamental or orchard trees, and grapevine.
DESCRIPTION	
ADULT MOTH	Adults have a wingspan of 13-18 mm. Forewings can vary in color from gray to reddish-brown. Hindwings are brownish-gray to gray.
LARVAE	Larvae are translucent green, with yellow head and about 12 mm in length.
EGGS	Lemon-yellow when laid, later becoming light brown. Are laid in bunches and covered by a meshed membrane.
LIFE HISTORY	There are typically 1-2 generations per year in northern parts of Western Europe while there can be up to 3 generations per year in southern regions such as Transcaucasia. The development period is 40-45 days for the first generation, with the second lasting up to 25 days and third generation taking up to 85 days. Adults are active at night.

MONITORING INFORMATION

LURE ACTIVE INGREDIENTS, SUBSTRATES & FIELD LIFE	E,11-14Ac and Z,11-14Ac on a Red Rubber Septum. Field life: thirty (30) days.	
TRAP TO USE	Red Paper or Plastic Delta Trap or Uni-Trap	
MONITORING STRATEGY	Check with Cooperative Extension or Master Gardener for local information and recommendations.	
CULTURAL & PHYSICAL CONTROLS	Clean trunks and branches of host plants, removing and incinerating heavily infested parts as necessary	

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