



Technical Bulletin for:



Fruitlet Mining Tortrix

Pammene rhediella (Clerck) • Lepidoptera, Tortricidae • PAMRHE



DISTRIBUTION	Europe, Central Asia
HOSTS	Hawthorn, Apple, Pear, Plum, Cherry
DESCRIPTION	
Adult Moth	Wingspan of 9-12 mm, dark metallic purplish forewings, tipped in orange, and dark brown hindwings.
Larvae	Grow up to 10 mm long, plump, creamish to greyish white, with moderately large, light brown or greyish pinacula.
Eggs	0.6-0.7 mm, whitish and translucent.
LIFE HISTORY	Adults take wing in late April, May and June. Eggs are laid single on the underside of leaves close to flowers or clusters of young fruitlets, hatching in about 2 weeks. Larvae then feed on fruitlets, may feed on stamens and calyxes and webbing them together with silk. Pupation occurs in spring, spinning cocoons upon completion of feeding in late June or early July.

MONITORING INFORMATION

LURE ACTIVE INGREDIENTS, SUBSTRATE & FIELD LIFE	Z,E-8,10-12OH in a Red Rubber Septum. Lure longevity: Thirty (30) days.	
TRAP TO USE	Red Paper or Plastic Delta Trap	
MONITORING STRATEGY	Hang traps in host trees during the late spring and early summer months to ensure maximum yield. Check with Cooperative Extension or Master Gardener for local information and recommendations.	
CULTURAL & PHYSICAL CONTROL	Check for damaged fruitlets and/or webbing around plant stamens, Excise and remove of infested areas as necessary.	

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