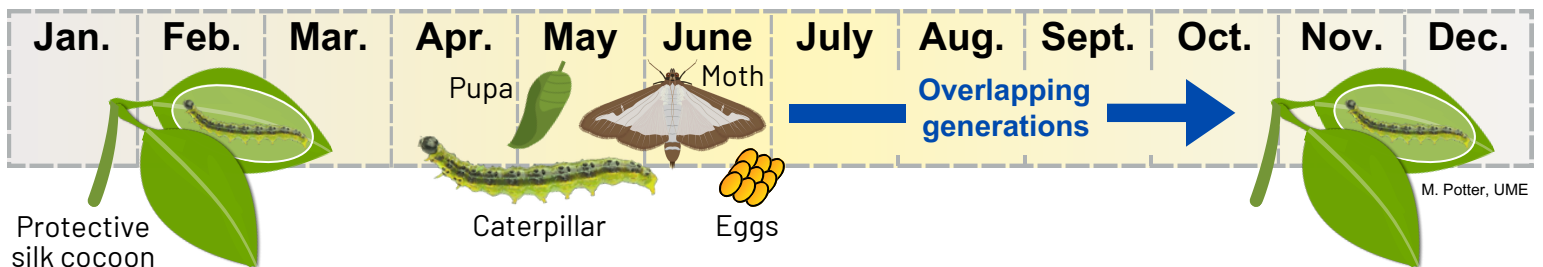


Box tree moth (*Cydalima perspectalis*)

- An invasive moth native to eastern Asia.
- Caterpillars damage boxwood plants (*Buxus* spp.) by chewing on leaves, leading to leaf browning, defoliation, and potentially plant death. Adult moths do not cause damage.
- **Not in Maryland**, but has recently been found in Delaware; also currently reported in Massachusetts, Michigan, New York, and Ohio (as of August 2024).
- Applying preventative pesticides to boxwoods will not effectively control box tree moth.

A generalized annual timeline; subject to change based on further data and records.



What to look for

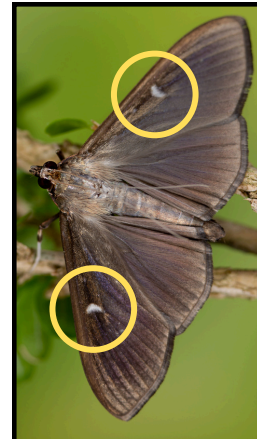
Ferenc Lakatos, University of Sopron, Bugwood.org, CC BY-NC



Chewed leaves on boxwood



Caterpillars



Distinctive white marking in both top wings (circled in yellow).

Moths (two color variations)

See it, report it

Send photos to
go.umd.edu/AskExtension



Learn more

Visit
go.umd.edu/BTM

