

Invasive Species Alert

Brown Marmorated Stink Bug

(*Halyomorpha halys*)

Established in Michigan

Identification:

- Mottled-brown, shield-shaped bug ½ to ¾ inches in length.
- Legs and antennae are banded brown and white.
- Alternating black and white pattern along edges of the abdomen.
- Young bugs, or nymphs, have orange to red coloration.
- Adults emerge in late April to early May, laying eggs from May through August.
- Bugs seek overwintering sites, including indoor areas, beginning in September.



Mohammed El Damir, Bugwood.org



David R. Lance, USDA APHIS PPQ, Bugwood.org

Habitat: Found on tree fruits and small fruits, vegetables, ornamental plants and legumes. Bugs overwinter in warm, sheltered areas including buildings.

Native Range: Southeast Asia

U.S. Distribution: Brown marmorated stink bug has been detected in 42 states including Michigan.

Local Concern: The brown marmorated stink bug has been shown to affect yields in fruit, nut, legume and vegetable crops in the Eastern United States. The brown marmorated stink bug can also affect ornamental plants and be a nuisance in indoor environments where they overwinter.

Report this species at www.misin.msu.edu or download the MISIN smartphone app and report it from your phone