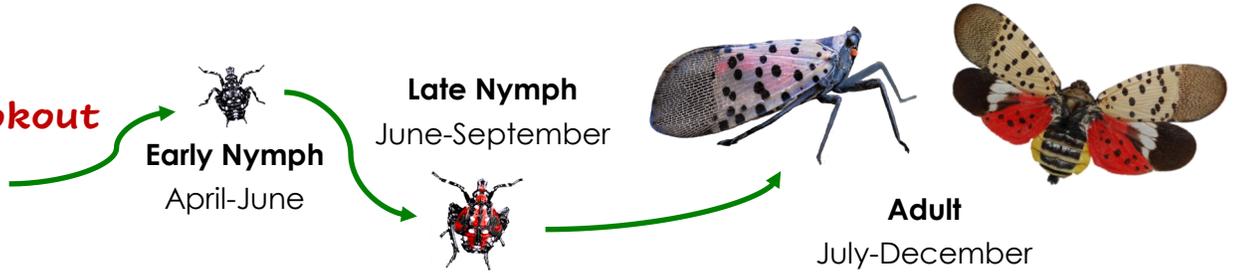


HAVE YOU SEEN THE SPOTTED LANTERNFLY?

Spotted lanternfly (*Lycorma delicatula*; SLF) is a an **invasive planthopper** native to China that was first detected in the United States in Pennsylvania in 2014. SLF **feeds on over 70+ plant species** including fruit, ornamental, and woody trees with tree-of-heaven as its preferred host. There are numerous look-alike insects in North Carolina and SLF is often misidentified as these other common insects.

Be on the lookout for spotted lanternfly!



BELOW ARE INSECTS COMMONLY MISTAKEN FOR SPOTTED LANTERNFLY IN NORTH CAROLINA:

NYPH LOOK-ALIKES



Harlequin bug adult
(*Murgantia histrionica*)



Florida predatory stink bug nymph
(*Euthyrhynchus floridanus*)



Boxelder bug adult
(*Boisea trivittata*)



Large milkweed bug adult
(*Oncopeltus fasciatus*)



Southern green stink bug nymph
(*Nezara viridula*)



Green stink bug nymph
(*Chinavia hilaris*)

*All images represent the actual size of the insects.

ADULT LOOK-ALIKES



Giant leopard moth
(*Hypercompe scribonia*)



Ornate bella moth
(*Utetheisa ornatrix*)



Buck moth
(*Hemileuca maia*)



Figured tiger moth
(*Apantesis figurata*)



To report a suspected spotted lanternfly please take a photo and email it to badbug@ncagr.gov and include a size reference, like a coin, if possible.

Please visit www.ncagr.gov/SLF for more information.

1 inch

SLF photos credit to Lawrence Barringer, PDA. Look-alike photos credit to Matt Bertone, NCSU.

