



The Spotted Menace!

A Spotted Lanternfly Update for Maryland



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Spotted Lanternfly Recap



- Planthopper
 - Hemiptera (Fulgoridae)
- Native to Asia
 - China, India, Vietnam
- Feeds on ~80 different plant species
- Preferred Host is *Ailanthus altissima*
 - Tree of Heaven
- First found in PA in 2014
 - Imported stone



Spotted Lanternfly Recap



Adults: July - December



**Egg Laying:
September -
November**



Eggs: October - June



**Fourth Instar:
July - September**

One Generation Per Year



**Hatch and 1st
Instar:
May - June**

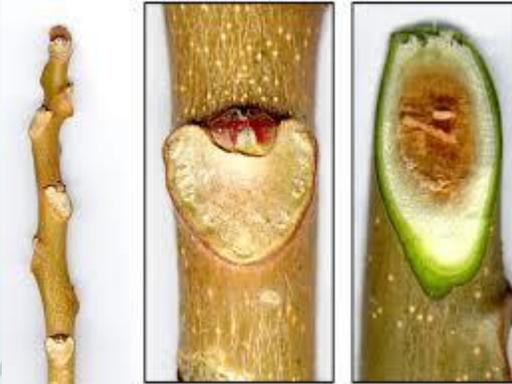


Third Instar: June - July



Second Instar: June - July

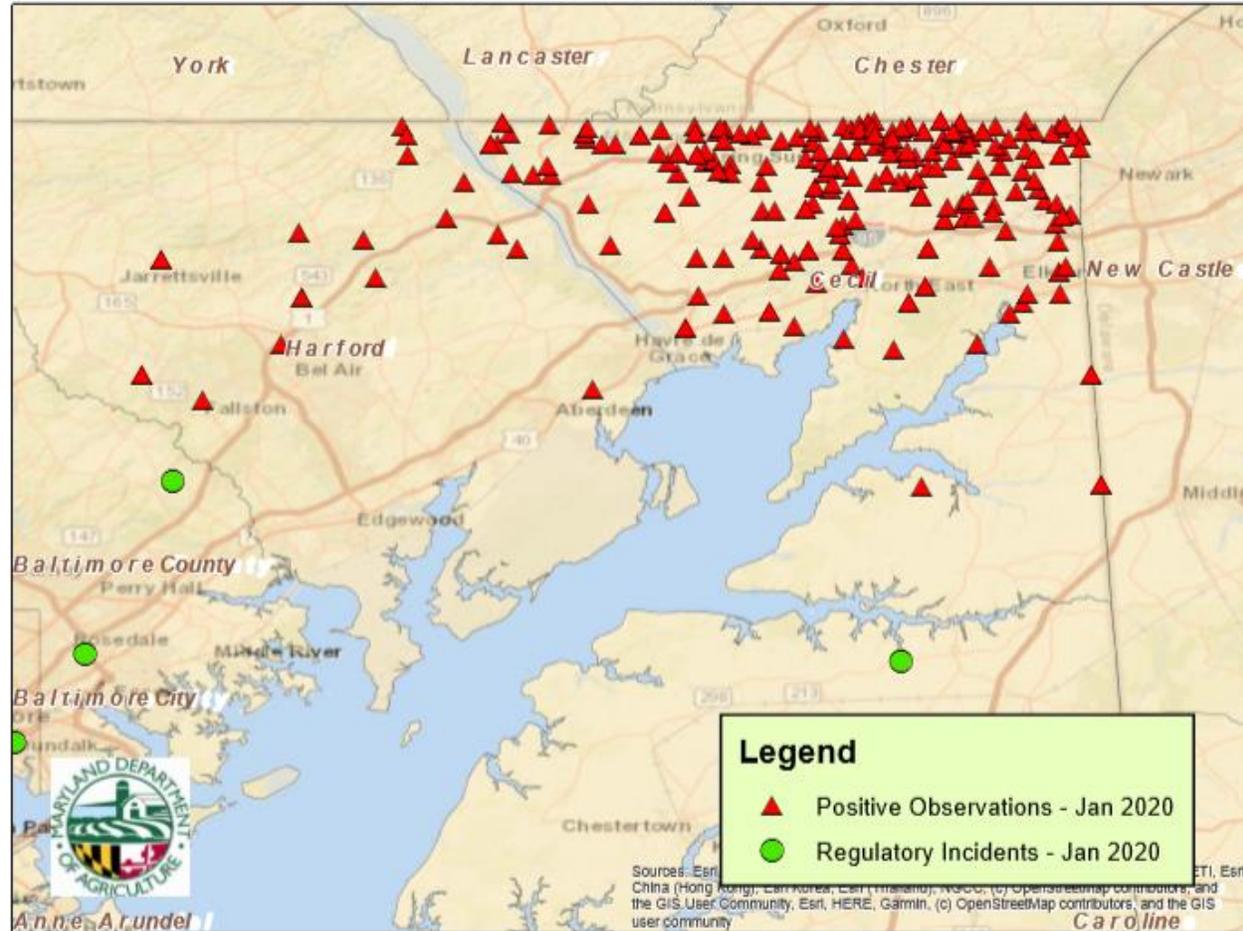
Ailanthus altissima



Spotted Lanternfly Update



2019 Spotted Lanternfly Observations



Date: 1/8/2020

0 2.75 5.5 11 16.5 22 Miles

Maryland does not want this!



Spotted Lanternfly Update



<http://mda.maryland.gov/plants-pests/Pages/spotted-lantern-fly.aspx>

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