

SPOTTED LANTERNFLY

Information from the NJ Department of Agriculture (NJDOA)



REPORT SIGHTINGS

Please report Spotted Lanternfly sightings to the NJDOA by emailing slf-plantindustry@ag.nj.gov or by calling 609-406-6943.

The NJDOA appreciates residents reporting the addresses of Spotted Lanternfly sightings and assisting us in keeping this pest from spreading. While they do not return confirmation calls and emails at this time, the information provided to us is important in their mission against the Spotted Lanternfly. If you are able to eliminate the Spotted Lanternfly, please do so.



BACKGROUND

Spotted Lanternfly (SLF), *Lycorma delicatula*, is an invasive planthopper native to China, India, and Vietnam, it is also established in South Korea, Japan and the U.S. It was first discovered in the U.S. in Pennsylvania in Berks County in 2014 and has spread to other counties in Pa., as well as the states of New Jersey, Delaware, Maryland, Virginia and West Virginia.

IMPACT

This insect has the potential to greatly impact agricultural crops and hardwood trees. While it does not harm humans or animals, it can reduce the quality of life for people living in heavily infested areas..

[CLICK HERE TO FAMILIARIZE YOURSELF WITH THE LIFE STAGES](#)

HOMEOWNERS RESOURCES

What can you do to help? "Join The Battle, Beat the Bug"

This insect is an excellent hitchhiker and is easily moved if no one is looking. If you are in the quarantine area, please "Look Before You Leave."

Inspecting your vehicles, trailers, or any outdoor items before you move around or out of a quarantine zone is important (quarantine counties listed on NJDOA website). If possible, don't park in tree lines and keep windows rolled up when you park your vehicle. Know the life stages of the insect and when to look for them.

Using the recommendations developed by Penn State Extension, survey your own property. Any efforts you make in destroying the Spotted Lanternfly or it's egg masses helps your property and community.

Reports are registered in a database for the USDA. The database is used to help determine properties for treatment. Treatment is based on location, risk, and available funds. Join the effort to control and prevent the spread of Spotted Lanternfly. We need everyone to protect their properties and communities from this invasive insect.

SOURCE:

[HTTPS://WWW.NJ.GOV/AGRICULTURE/DIVISIONS/PI/PROG/SPOTTEDLANTERNFLY.HTML](https://www.nj.gov/agriculture/divisions/pi/prog/spottedlanternfly.html)