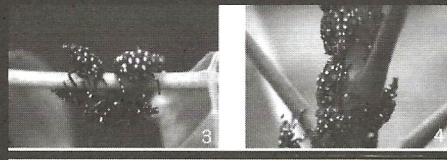


What the New Spotted Lanternfly Quarantine Means for You



Adult Spotted Lanternfly, present in autumn months.



Spotted Lanternfly nymphs, present in spring and summer months. (Images from Park et al. 2009)

Spotted Lanternfly, *Lycorma delicatula*, is a threat to both New Jersey and the United States. It lays egg masses of 30-50 eggs wherever it chooses, especially on flat surfaces. All other life stages of this insect, from nymphs to adults can fly, hop, or drop right into or onto vehicles – meaning that vehicles and equipment can easily and quickly help it spread. Therefore, a quarantine over an area found to harbor the Spotted Lanternfly means that any material or object that can spread the pest cannot be moved without taking precautions to prevent that spread.

Current Quarantine Counties:

WARREN, HUNTERDON AND MERCER COUNTIES

Examples of Regulated Articles:

- Any living life stage of the Spotted Lanternfly.
- Landscaping, remodeling or construction waste.
- Firewood of any species.
- Packing materials (e.g., wood crates, boxes).
- All plants and plant parts including logs, stumps or any tree parts.
- Outdoor household articles like RVs, lawn mowers, chairs, grills, tarps, tile, stone, deck boards, and trucks or other vehicles not stored indoors.

You Can Move these and similar Items If:

General public – complete a compliance checklist, which indicates you inspected and know that no living life stage of Spotted Lanternfly is present on the articles. The checklist is available at: <https://www.state.nj.us/agriculture/divisions/pi/pdf/NJResidenceSLFChecklist.pdf>.

Business, Municipalities, Government Agencies –

Moving Regulated Articles Exclusively Within the Quarantine Area:

Moving regulated materials exclusively within the quarantine area shall be required to inspect these regulated articles and vehicles for any stage of the insect prior to movement. Any Spotted Lanternfly, in any life stage, found during the inspection on other debris, off-fall or by-products, shall remain within the quarantine area, be placed in a separate area away from other regulated articles and shall be processed, treated, burned or buried, in accordance with all federal, state or local laws.

Burning shall be done in accordance with laws, including but not limited to those governing air quality. Where buried, such burial shall comply with all laws, including but not limited to those governing water quality. Final disposal of regulated articles shall be in a manner

that does not leave material which may be infected or allow movement of the Spotted Lanternfly. Regulated articles must be shipped within five (5) days of inspection, processing or treatment and safeguarded in such a manner, such as storage inside an enclosed building or shrink wrapping, as to prevent infestation.

Moving Regulated Materials in and out of Quarantine Zones:

A permit is required for those located or working in and out of both the New Jersey and Pennsylvania quarantine, who move vehicles, products or other conveyances into or out of the quarantine zone. This permit may be

obtained through the Pennsylvania Department of Agriculture and is recognized for use by the New Jersey Department of Agriculture, and other states.

To obtain a permit, a designated individual from an organization must receive training and pass an online test to demonstrate a working knowledge and understanding of the pest and quarantine requirements. Training of other employees, inspection of vehicles and products, and removal of living life stages of spotted lanternfly must be completed. The permit shows you have the understanding to identify the pest and can ensure the items you transport aren't carrying it.

To Obtain a Permit for Business, Municipalities, Government Agencies:

- Managers, supervisors, or persons with authority for your agency work group must receive approved training. Training is available online, or at a training session sponsored by Penn State University Extension, the Pennsylvania Department of Agriculture, or individuals who have participated in the "Train the Trainer" sponsored by the Department.
- Online permit training can be found in the right-hand menu at http://www.agriculture.pa.gov/Plants_Land_Water/PlantIndustry/Entomology/spotted_lanternfly/quarantine/Pages/default.aspx
- A designated manager or supervisor taking the multiple-choice exam must receive a passing grade of at least 70 percent. The agency name, number of vehicles and/or conveyances, address, and contact information is required to complete the exam.
- The manager or supervisor taking the exam agrees to train all employees in the work group to identify the pest and prevent it from movement on products, vehicles and other conveyances.
- The permit will be delivered after confirmation of passing the exam.
- The permit must also be forwarded to the Department by email slf-plantindustry@ag.nj.gov.
- The permit must be kept inside the agency vehicle when working within or outside of the quarantine zone.
- Recordkeeping of training, inspection of vehicles, and control measures taken (such as vehicle washes, destruction of living lanternfly, etc.) must be maintained for a minimum of two years.
- Contractors and subcontractors working within or outside of the quarantine are required to have a permit.

Treatment of Infested Property:

- Organizations are responsible for controlling or eliminating any life stage of Spotted Lanternfly on their property, vehicles, and equipment.
- Control may include physical destruction of Spotted Lanternfly (scraping egg masses, washing vehicles, etc.), banding, pesticide application, or removing Tree of Heaven.
- All control methods must adhere to the Department's requirements.
- Organizations may treat their own property or hire a licensed pesticide applicator or other authorized agency to treat.
- The Department may, at its discretion and subject to availability of resources, provide control measures on a property.
- Organizations are responsible to continue to treat for Spotted Lanternfly as long as it exists on the property or until the quarantine is rescinded.

For Additional Information:

- NJDA: <https://www.nj.gov/agriculture/divisions/pi/prog/spottedlanternfly.html>
- Penn State: <https://extension.psu.edu/spotted-lanternfly>
- For Permit Training and Testing: <https://www.nj.gov/agriculture/divisions/pi/pdf/SLFPermitTraining.pdf>
<https://www.surveymonkey.com/r/slfpermitexam>
- Quarantine Questions: Joseph Zoltowski 609-406-4939, joseph.zoltowski@ag.nj.gov
- To report possible Spotted Lanternfly outside the quarantine area: 1-833-badbug0 or slf-plantindustry@ag.nj.gov