

Cornell Cooperative Extension Monroe County

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SPOTTED LANTERNFLY FOUND IN MONROE COUNTY

Small, isolated populations of spotted lanternflies have been found in Greece, NY. This is the first confirmed occurrence of a breeding population of this invasive insect in Monroe County. The finds are near Rt. 104 and 390. New York State Department of Agriculture & Markets is actively assessing the situation this week.

From monitoring other outbreaks, it appears that we have some time before this will become a wide-spread issue. Generally, it takes 3-4 years, and possibly longer, before populations will become noticeable.

The biggest cause for concern is our upstate vineyards because although the spotted lanternfly can feed on over 100 different plants the only crop plant it is known to impact is grape vines. Due to large role the wine industry plays in our upstate economy, a great deal of attention will go to protecting the vineyards.

How can we all help? Being alert and on the lookout for egg cases now and insects in the spring is our best defense. Reporting any sightings is vital, so it can be tracked and controlled. First, take a photo, then if you capture the insect, kill it. Finally send your photo and location information to Spotted Lanternfly Public Report (arcgis.com)

SLF is not a danger to humans or other animals. They do not bite and they do not carry disease. They can certainly be a nuisance, but we don't want to overreact and try to control them with chemicals or other methods that will not affect the insects, but could harm the environment. For more information, please visit the Cornell Cooperative Extension of Monroe County website, https://monroe.cce.cornell.edu or the NYS IPM website, New York State Integrated Pest Management | CALS (cornell.edu)





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