



NJ Invasive Species
Strike Team

FoHIVOS
FRIENDS OF HOPEWELL VALLEY OPEN SPACE

Strike Team Report February 2020

12th Annual Invasive Species Strike Team Conference

April 1, 2020 - 9:30 AM – 3:30 PM

Duke Farms - COACH BARN

Registration is Open!

*Space is limited to a first come first serve basis.
All attendees must register! No walk-ins will be allowed.*

Sponsor this event!

Register Here!

CEUs

Urban and Community Forestry Program - 4 CEUs

NJDEP Pesticide Control Program - Category 2 Forest - 7CEUs

NJDEP Pesticide Control Program - Category 9 Regulatory - 3CEUs

PA Pesticide Certification Program - Pending

Society for Ecological Restoration CERP - Pending



We are happy to announce our 12th Annual Conference – it will be **Wednesday, April 1st** and graciously hosted again by Duke Farms. We were gratified to have completely filled the Coach Barn's capacity last year, so please register early!

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This year's focus will be on the use of prescribed fire to control invasive species, including presentations from the NJ Forest Fire Service and NRCS on

how to get fire on your land, observations and research on the results of burning, and the role of fire in shaping plant communities. **Please click [here](#) to see the full agenda.**

Watch for our second community conference this June (Saturday date TBD), geared toward private individuals and public officials – we'll discuss invasive species topics such as:

- Developing and implementing effective and efficient plans.
- Forming Local Volunteer Strike Teams.
- Using the Strike Team phone app.
- Identification and control methods.

For fun, join us for an Invasive Species Potluck in October! Plan on sharing 2020 field season stories and sample some delicious invasive and local goods. Starting thinking about what you'll bring now!

I hope to see you at one or more of these events!

- Mike Van Clef, Strike Team Program Director

Hello Everyone --

I look forward to seeing everyone at this year's Strike Team Conference. Last year completely sold out and the follow-up survey gave us fantastic feedback so this year promises to be another exciting event. If your organization would like to sponsor the conference or get a table, please email Logan Horvath, FoHVOS Program Manager at lorvath@fohvos.org. Prices are reasonable and you'll get great exposure. Space is very limited so contact us soon.

Can't wait to see you in April!

- Lisa Wolff, FoHVOS Executive Director

Live and Learn

This new 'Live and Learn!' feature will become a staple of monthly Strike Team newsletters. Our goal is to spread newly obtained knowledge provided from Strike Team partners.



The Spotted Lanternfly (*Lycorma delicatula*) is an invasive, non-native insect that was first found in Pennsylvania in 2014. According to a map on the NJ Department of Agriculture's website (map updated on January 2020), this leaf hopper has now spread to multiple states including New Jersey (8 counties), Delaware, Maryland, West Virginia, and Virginia.

In brief, this insect feeds on the sap of woody plants. As the insect feeds, it secretes

honeydew which falls onto adjacent foliage and causes sooty mold (foliage looks blackened). The insect is causing alarm among hops, grape and fruit tree growers, as well as the forestry industry. Homeowners are also concerned for their trees.

Penn State has [detailed information](#) about identification and control options for individuals. Possible actions are scraping and destroying egg masses in fall and winter, banding affected trees with adhesive insect traps, and use of a variety of insecticides. There have been reports of beneficial insects and birds trapped in tree bands. Residents within the quarantine areas are required to inspect their vehicles before leaving home. Many business owners traveling in and out of quarantine areas, including farms, delivery services, and others, are required to become SLF permit holders and inspect equipment/vehicles.

Visit [NJ Department of Agriculture's website](#) for photographs and quarantine information.



This month's piece brought to you by:
Rachel Mackow of [Wild Ridge Plants](#)

Volunteer with us!

Advocate Opportunities

Data Entry Opportunity

Looking for a volunteer opportunity? The NJ Invasive Species Strike Team is the organization for you! Visit our sign up genius below to share your interests with us or sign up for our current Data Entry or Advocate Opportunities!

Contact Ihorvath@fohv.org for more information.

I'm Interested!

The Strike Team needs your help to fight invasive species throughout New Jersey. By making a membership donation, you directly fund our efforts to keep invasive species at bay and protect our native plants and wildlife. Donate through the link below!

Donate

Visit our
Website

Contributing Partners

CORA HARTSHORN



**Cranbury
Township
Environmental
Commission**



*Friends of Great Swamp
National Wildlife Refuge*

Dedicated to the conservation of the Great Swamp National Wildlife Refuge in Morris County, NJ



South Mountain Conservancy

South Mountain Reservation Stewardship, Advocacy & Public Engagement

Steering Committee

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New Jersey Audubon

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