

CATSKILL REGIONAL INVASIVE SPECIES PARTNERSHIP
CCE EDUCATION AND OUTREACH NETWORK
2022 REPORT



Cornell Cooperative Extension of Columbia and Greene Counties

The Agroforestry Resource Center

6055 Route 23

Acra, NY. 12405

This report summarizes the work done by Cornell Cooperative Extension of Columbia and Greene Counties (CCE-CG) to fulfill contract deliverables with the Catskill Regional Invasive Species Partnership (CRISP) relating to a CCE coordinated education and outreach (E&O) network in their region. The CRISP early detection initiative is part of the CRISP organizational mission which is to promote education, prevention, early detection (ED) and control of invasive species (IS) to limit their impact on the ecosystems and economies of the Catskills.

Cornell Cooperative Extension Associations in the CRISP region involved in the 2022 invasive species education and outreach network include Greene, Ulster, Sullivan, Delaware, Otsego & Schoharie counties.

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SCOPE OF WORK AND ACTIONS SUMMARIES

The Cornell Cooperative Extension Network is committed to evidence-based invasive species education and outreach across the CRISP region. Despite more noticeable staffing shifts, as many organizations have experienced, CCE has continuously offered support and proactive education in this area. This critical ecological and economic issue is increasingly relevant as individuals evaluate environmental goals and communities navigate climate change impacts.

CCE DESIGNATED CONTACTS

Connor Young, Lead, CCE Columbia and Greene Counties.

Carla Hegeman Crim, CCE Delaware County

Staff vacancy, CCE Schoharie and Otsego Counties.

Staff vacancy, CCE Sullivan County

Courtney Churchill, CCE Ulster County

SCOPE OF WORK

OVERVIEW

Cornell Cooperative Extension (“CCE”) of Columbia and Greene Counties will coordinate education and outreach relating to Invasive Species to the other CCE offices covering the CRISP region (which includes Delaware, Otsego, Schoharie, Ulster and Sullivan counties), collectively called the “CCE network”. This education and outreach will include free identification services public exhibits and developing strategic objectives.

TASK 1 DELIVERABLES

Task 1: Preparation for Invasive Species Programming

Task 1.1 In collaboration with the CCE coordinators, Subcontractor will develop a Memorandum of Understanding (“MOU”) specifying the deliverables that will be produced through the CCE network. A copy of the MOU and signed acceptances of the MOU will be forwarded to CC.

Task 1.2 Subcontractor will provide IS identification services free of charge and will advertise such services in print and online media, including a website page maintained through the duration of this Agreement. Subcontractor will advertise IS identification services throughout the CCE network region. A link to the website page will be emailed to CC.

TASK 2 DELIVERABLES

Task 2: Invasive Species Programming

Task 2.1 Subcontractor will coordinate invasive species exhibits at all county fairs within the CCE network and other appropriate events. Subcontractor will deliver at least one event in each CCE County. At all such events, Subcontractor will make CRISP-specific literature, including information on upcoming CRISP events, and other relevant invasive species literature, freely available to public participants.

Task 2.2 Subcontractor will incorporate invasive species information into trainings and public programming as part of curriculum delivery when possible. This can include but is not limited to programs covering horticulture, forestry, agriculture and natural resources.

Summary of Task 2 Deliverables:

TASK 3 DELIVERABLES

Task 3: Strategic Planning for Education & Outreach

Task 3.1 Subcontractor will coordinate CRISP Education & Outreach Working Group and the CCE network to solicit strategic objectives for the CRISP program. Subcontractor will review Strategic Objectives in the CRISP Strategic Plan 2018-2022 and outreach priorities developed in the CRISP/New York City Department of Environmental Protection Group Concept Mapping.

TASK 4 DELIVERABLES

Task 4: Reporting

Task 4.1 Subcontractor will provide a final written report summarizing the programs delivered. This report will be reviewed and approved by CC before being finalized. The final report will be emailed to CC as a Microsoft Word document and must include the following:

- Results of the Invasive Species Hotline
- Analytics of the Invasive Species webpage
- List of dates, subject, and number of participants for programs, trainings and other events

DELIVERABLE ACTIONS SUMMARIES

TASK 1. PREPARATION FOR IS PROGRAMMING

Task 1.1 In collaboration with the CCE coordinators, Subcontractor will develop a Memorandum of Understanding (“MOU”) specifying the deliverables that will be produced through the CCE network. A copy of the MOU and signed acceptances of the MOU will be forwarded to CC.

All Memorandum of Understanding “MOU” documents are internally prepared. The MOU language will directly reflect the primary agreement between the Catskill Center (CRISP) and CCE of Columbia & Greene. Due to the delayed contract receipt and execution, this task has not been completed. The MOUs will be processed when the contract has been fully executed.

Task 1.2 Subcontractor will provide IS identification services free of charge and will advertise such services in print and online media, including a website page maintained through the duration of this Agreement. Subcontractor will advertise IS identification services throughout the CCE network region. A link to the website page will be emailed to CC.

Cornell Cooperative Extension provides Invasive Species (IS) identification services free of charge and advertises such services in print and online media, including a website pages. The following information represents the IS activity CCE staff and volunteers engaged in across the CRISP region in 2022 pertaining to Task 1.1:

- Columbia & Greene:
 - 112 inquiries
 - Educational materials available at offices, events & programs
 - Unique IS page visits between Jan-Sep 2022 totaled 4,998.
 - Facebook reach (screenshots below) between Jan-Sep 2022 totaled 121,171.
 - <https://ccecolumbiagreene.org/climate-change-and-the-environment/invasive-nuisance-species>
- Ulster County:
 - 48 inquiries
 - Educational materials available at offices, events & programs
 - No metrics available.
 - <https://ulster.cce.cornell.edu/gardening/invasive-nuisance-species>
- Schoharie Otsego:
 - 23 inquiries
 - Educational materials available at offices, events & programs
 - Connections Extra e-newsletter (include IS section) delivered to 44,780 individuals through 34 email campaigns.

- Combined 19,443 unique visits to the association’s IS-related web pages and social media post views.
- <https://www.ccedelaware.org/horticulture-and-gardening/invasive-species/>
- Delaware:
 - 20 inquiries
 - Educational materials available at offices, events & programs
 - No metrics available.
 - <https://www.ccedelaware.org/horticulture-and-gardening/invasive-species/>
- Sullivan:
 - 28 inquiries
 - Educational materials available at offices, events & programs
 - No metrics available.
 - <http://sullivancce.org/environment>

TASK 2. INVASIVE SPECIES PROGRAMMING

Task 2.1 Subcontractor will coordinate invasive species exhibits at all county fairs within the CCE network and other appropriate events. Subcontractor will deliver at least one event in each CCE County. At all such events, Subcontractor will make CRISP-specific literature, including information on upcoming CRISP events, and other relevant invasive species literature, freely available to public participants.

CCE successfully attended multiple events in every county within the CRISP region. See APPENDIX B for a list of resources made available during these events.

Columbia & Greene Counties

- Greene County Youth Fair: 2500
- Columbia County Fair (Fair overlap with Greene County): 6000

Sullivan County

- Sullivan Fresh farmers market: Wurtsboro October & Woodridge September: 80
- Grahamsville County Fair: 100
- Office of Human Rights Event: 20

Schoharie & Otsego Counties

- Schoharie County Sunshine Fair: ~28,000 attendees
- Otsego County Fair: ~30,000 attendees
- Otsego Spring Plant Sale: 250
- Schoharie Fall Plant Sale: 30
- Richmondville Spring Tack Sale: 250

- Kelly Cooperstown Farmers' Market: 35
- Schoharie-Otsego Blueberry Festival: 100
- AAS Open House: 25

Ulster County

- MG Seed Swap: 11
- Meet me in Marlboro Blossom Festival: 107
- Phoenicia Farmers Market: 18
- Plant Swap: 41
- Accord Barn Day: 13
- SLF Table at Ulster County Fair: ~40,000 attendees
- SLF Outreach at SUNY New Paltz: 87
- Ulster County Garlic Fest: 250
- MY Kingston Kids Halloween Parade: 800

Delaware County

- Delhi Fair on the Square: 50
- KIDSTOCK Festival at West Kortright Center: 50
- Meredith Dairy Festival: 70
- Delaware County Fair: 350
- Taste of the Catskills: 60
- Walton Farmers Market: 20

Task 2.2 Subcontractor will incorporate invasive species information into trainings and public programming as part of curriculum delivery when possible. This can include but is not limited to programs covering horticulture, forestry, agriculture and natural resources.

The following programs were held in 2022 focused on invasive species or incorporated relevant curriculum.

CCE Columbia & Greene:

- 3/23: Master Gardener Volunteer SLF Update (with CCE Ulster): 42
- 4/30: Celebrating Trees for Arbor Day. 7
- 5/24: Spotted Lanternfly Webinar: 15
- 5/14-5/20: Spring Gardening Days: 50
- 6/23: Sustainable Forestry Practices: 8
- 7/9: Invasive Species in the Woods: 9
- 7/20: Summer Native Plants Walk: 17
- 8/20: Forests & Water Quality: 10

- 8/25: Women Owning Woods: Connecting with your woods at the Mtntop Arboretum: 22
- 9/17: Siuslaw Model Forest BioBlitz EXTREME! – 23
- (Ongoing) Nature Calls Podcast. Master Gardener Volunteer hosted covering wide-ranging invasive species, sample episode screenshots below. 4000 listeners.

CCE Ulster:

- 4/27: SLF Public Presentation: 4
- 6/6: ISAW-Walk Way Over the Hudson: 60
- 6/7: ISAW-Walk Way Over the Hudson: 20
- 6/10: SLF at Bennet Elementary: 129
- 8/23: SLF Attract & Kill: 20
- 10/26: Invasive Species Bingo (with Ashokan Watershed SMP): 16
- Ongoing: “Pest of the Month” digital newsletter, 6 sent annually: 2,357 subscribers

CCE Schoharie-Otsego:

- 5/25: Pests and Diseases in the Vegetable Garden Webinar
- 6/7: ISAW Walk in Schoharie County:
- 6/9: ISAW Presentation to Otsego County: 20

CCE Delaware:

- Andes Garden Club, Presentation on Invasive Species: 16

Trainings for Master Gardener Volunteers:

Ulster, Columbia & Greene Counties successfully held their 2022 training for new Master Gardener volunteers. 15 and 9 new volunteers have graduated to their respective county groups. Trainings covered myriad topics with special attention paid to invasive species identification, reporting, management and eradication.

Continuing education was offered to all existing Master Gardeners across the region in the form of meetings updates, webinars, tours, presentations and workshops. Volunteers were also encouraged to attend the annual Cornell Agriculture In-Service event in Ithaca. This series of conferences provides the latest information to staff and volunteers. The invasive species track was attended by staff.

Trainings Master Forest Owner Volunteers:

The MFO training for new volunteers occurred in spring 2022. CCE CG acts as regional director for 12 counties in the Catskill/Hudson Valley region. All CRISP counties are included in this region.

The 2022 training followed the 2021 model with weekly webinars and a regional in-person session. The Catskill/Hudson Valley region interviewed and accepted 23 new volunteers to this training. Invasive species was hosted by Kris Williams of CCE Saratoga and Capital Area PRISM. The in-person field training was held at Siuslaw Model Forest in Acra, NY with CCE Columbia & Greene staff and Peter Smallidge, Cornell Extension Statewide Forester. The primary topics for this portion were species identification, forest health, and sustainable forest management.

The existing Catskill/Hudson Valley volunteers were sent bi-weekly continuing education opportunities. SLF, jumping worm, stilt grass and others were all included as topics. We also provided the annual refresher training in October at Siuslaw Model Forest.

88 visit requests have been received from landowners in 2022 wishing to learn about their woods from a trained volunteer. All landowners are offered resources upon receiving their request, including specific information on invasive species. Approximately 60 property visits will have been conducted in 2022 by Master Forest Owners.

TASK 3. STRATEGIC PLANNING FOR EDUCATION & OUTREACH

Task 3.1 Task 3.1 Subcontractor will coordinate CRISP Education & Outreach Working Group and the CCE network to solicit strategic objectives for the CRISP program. Subcontractor will review Strategic Objectives in the CRISP Strategic Plan 2018-2022 and outreach priorities developed in the CRISP/New York City Department of Environmental Protection Group Concept Mapping.

Connor Young, CCE Columbia & Greene representative for the CCE network to the CRISP steering committee, shared and participated in the digital input sessions for the CRISP/NYC DEP Concept Mapping. The input submitted by CCE was based on collective feedback with education & outreach as the primary perspective. The outcomes of that effort were still being explored with the steering committee, the most recent meeting held at the Mountaintop Arboretum. Goals were discussed in some detail, but a deeper look at the priorities as they are identified is required. This will be a near-term priority for 2023 as new CCE and partner staff engage. Ideally, the E&O strategic discussions will include these new members to the invasive species community to better understand capacity and prioritization.

APPENDICES

APPENDIX A

PUBLIC DISPLAYS & PROGRAM INFORMATION

At all tabling events and in each Association, the following CRISP- specific literature and other relevant IS literature are on display

- CRISP brochure – Protecting the Catskill Region from Invasive Species
- CCE Early Detection of Invasive Species
- Spotted Lanternfly (brochure, cards)
- Jumping Worm leaflet
- Managing Invasive plants in Riparian Areas
- Asian Longhorn Beetle and Whitespotted Sawyer?
- EAB Identification kit display and props
- Ticks & Lyme disease
- Late Blight
- Hemlock woolly adelgid
- What is the Emerald Ash Borer?
- How to remove a tick
- Stop the Spread of Terrestrial invasive Species
- Help Stop the Hemlock Woolly Adelgid
- Mosquitoes and Disease
- What’s all the buzz about mosquitoes?
- Emerald Ash Borer, Help Your Community Find this Culprit and the Green Menace
- Protect your oaks!
- Algal Bloom Defense
- What you need to know about New York’s invasive Species Regulations and Hogweed
- Spotted Lanterfly, Stop the Invasion
- PRISMs flyer
- Plant Wise NY, know before you grow
- DON’T MOVE FIREWOOD
- All about TICKS – A workbook for kids and their parents
-
- Website & Social Media :
 - CRISP is highlighted on the CCE Website (Invasive plants and pest)
 - Multi invasive species resource pages are on our website (iMapInvasives)
 - CCE marketing manager periodically post on Facebook and Instagram pages.

APPENDIX B


SOCIAL MEDIA POSTS, PROMOTION & PROGRAM PHOTOS

CCE COLUMBIA & GREENE

CCE Cornell Cooperative Extension of Columbia and Greene Counties
January 14 · 🌳

Have you seen this tree before? Meet the Eastern Hemlock (*Tsuga Canadensis*). Beyond its beauty and value, it's one of the best stream buffer trees around. Hemlocks stabilize banks, filter pollutants, and protect cold water habitats for trout and aquatic organisms.

In our area, hemlocks face a lot of pressure from Hemlock Woolly Adelgid (HWA). This invasive forest insect feeds on tree nutrients and starch reserves limiting its ability to generate new growth over time. An info... See more




6 3 shares

CCE Cornell Cooperative Extension of Columbia and Greene Counties
April 6 · 🌳

Join us to learn basic tree identification and field guide skills as we celebrate and plant a tree for Arbor Day - Saturday, April 30th.

Registration Link
https://reg.cce.cornell.edu/ArborDay2022_210... See more



Celebrate Trees for Arbor Day!

**April 30th, 10 AM
Acra, NY**

Cornell Cooperative Extension | Columbia and Greene Counties

Cornell Cooperative Extension of Columbia and Greene Counties
April 11

Registration is now open for Spring Gardening Days (SGD). The annual event sponsored by the Cornell Cooperative extension and Master Gardeners of Columbia and Greene Counties will be held during the weeks of Monday, May 9, 2022 to May 21, 2022 both online and in-person. This year's Spring Gardening Days will include webinars with Master Gardener volunteers and experts, and workshops hosted at both the Hudson and Acra offices. The webinars will be held Monday, Wednesday, and F... See more



20

26 shares

Cornell Cooperative Extension of Columbia and Greene Counties
April 29

May 11th, walk with us and learn how to forage responsibly and how to create a meal from your backyard. Participants will learn what is available on a seasonal basis as well as how to collect food without disturbing or endangering a plant population. Recommendations will also be given on how to safely collect food with the help of local resources and experts.

Foraging is a great way to get to know your land as a resource for local foods. It can be a wonderful family activity... See more



Cornell Cooperative Extension Columbia and Greene Counties

Cornell Cooperative Extension of Columbia and Greene Counties
May 2

Think you have Japanese barberry on your property? Is this vlog by MyWoodlot to help see if you do.

#naturalresources #mywoodlot



MyWoodlot
May 2

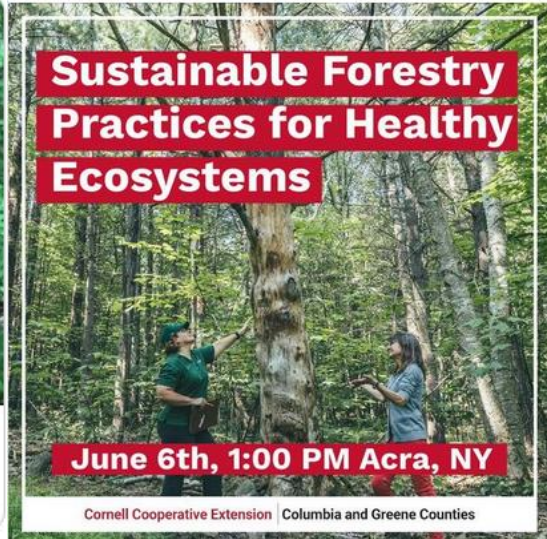
In this MyWoodlot vlog, Jess Alba demonstrates how to identify Japanese barberry, an invasive plant species. She covers methods of barberry removal and how this... See more

3

Cornell Cooperative Extension of Columbia and Greene Counties
June 1

Register by June 3rd to join the Capital Region PRISM a Partnership for Regional Invasive Species Management and Cornell Cooperative Extension of Columbia Greene Counties Agroforestry Resource Center for a woods walk

Registration Link:
<http://cccolumbiagreene.org/.../sustainable-forestry...> See more



Cornell Cooperative Extension Columbia and Greene Counties

3

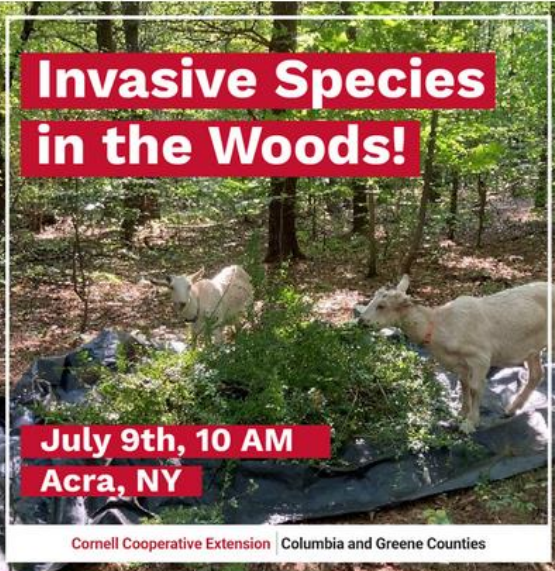
11 shares

Cornell Cooperative Extension of Columbia and Greene Counties
 July 2 · 🌐

Join us on July 9th to learn about invasive species in our forests and what we can do about them. We'll take a walk in the Siuslaw Model Forest to learn about threats to forest health and biodiversity and things we can do to mitigate their impacts.

Please dress appropriately for an outdoor, woodland walk. Sturdy shoes, tick protection and water are recommended for this informative, interactive event!

Fee: \$10... See more



👍❤️ 5 6 shares

Cornell Cooperative Extension of Columbia and Greene Counties
 July 14 · 🌐

Join us on Wednesday, July 20, as we take a walk to explore the native plants in the Siuslaw Model Forest with **Wild Hudson Valley**. Participants will learn how to identify native plants, about past uses as well as current edible or medicinal values. This family-friendly program will feature discovery, exploration, and serendipity! Everyone is welcome for this fun, relaxing stroll in the beautiful Siuslaw Model Forest. Please dress appropriately for the weather and an outdoor ... See more



👍❤️ 7 1 comment 19 shares

Cornell Cooperative Extension of Columbia and Greene Counties
 May 26 · 🌐

Jumping worms (also know as crazy worms) are invading gardens, lawns and forests throughout the Hudson Valley. Get the latest information about these pests from Josef Gorres (University of Vermont) and how to identify and manage them on your lot. Then, Jean Thomas explains the meaning behind many botanical plant names. A worthwhile listen!

Hosts: Tim Kennelly and Jean Thomas
 Guest: Joseph Gorres
 Photo by: Tim Kennelly
 Production Support: Linda Aydlett and Teresa Golden... See more

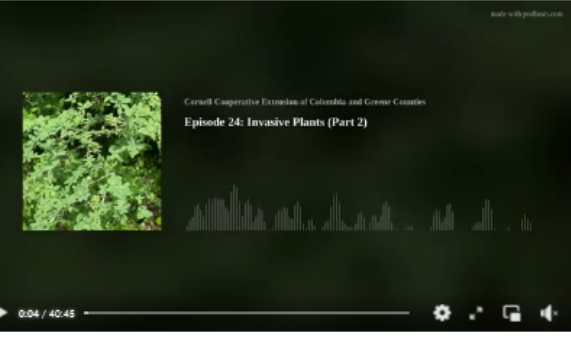


👍❤️ 5 7 shares

Cornell Cooperative Extension of Columbia and Greene Counties
 July 7 · 🌐

Re-join Kristopher Williams from the Capital Region PRISM to learn about invasive plants (Part 2), how they are managed, and what you can do to control their spread. Then Linda Levitt (Flower Power) lets us know all about Peonies, a favorite flower in Hudson Valley gardens. Tim Kennelly and Jean Thomas (The Cover Up) close out this episode with a description of Green and Gold and the Dutchman's pipevine. There's something for everyone. We hope you listen in!

Hosts: Tim Kennelly... See more



👍❤️ 2 2 shares



Cornell Cooperative Extension of Columbia and Greene Counties

August 4 · 🌐



CCE of Columbia and Greene Counties had a great time at the [Greene County Youth Fair](#) last weekend. Thank you to the 4-Hers and their parents who showed their animals and projects. Thank you to the Master Gardener Volunteers who set up an amazing display of plants and answered questions throughout the weekend. Finally, thank you to the fair staff who work so hard every year to make the Greene County Youth Fair happen and remain one of the last free fairs in the state!

Head t... See more



CCE Columbia & Greene County Fair displays. 2022.



Greene County Youth Fair. Master Gardener Volunteer, Devon Russ.



Greene County Youth Fair Tabling. 2022.

CCE Cornell Cooperative Extension of Columbia and Greene Counties
August 9 · 🌐

Spotted Lanternfly has been spotted in counties surrounding Columbia and Greene Counties. If you find Spotted Lanternfly:

1. Take pictures of the insect, egg masses, or infestations.
2. If possible, collect the insect. Place in a bag and freeze, or in a jar with rubbing alcohol or hand sanitizer.
3. Note the location (street address and zip code, intersecting roads, landmarks, or GPS coordinates)... See more

5

21 shares

CCE Cornell Cooperative Extension of Columbia and Greene Counties
September 22 · 🌐

To celebrate the first day of fall, here are a few friendly firewood safety tips:

- Buy Local: Support your community and prevent invasive species spread. NYS prohibits firewood from another state or moved more than 50 miles in-state unless it's heat-treated (heated at 160 degree F for 75 minutes) with required documentation.
- Burn Dry: Burning wet or "green" wood can be hard to ignite, smokier, and less efficient. It can also lead to more creosote buildup in your chimney!... See more

3 shares

CCE ULSTER

CCE Cornell Cooperative Extension Ulster County
February 28 · 🌐

FEBRUARY 28 - MARCH 4

NATIONAL INVASIVE SPECIES AWARENESS WEEK

USDA National Institute of Food and Agriculture
U.S. DEPARTMENT OF AGRICULTURE

U.S. Department of Agriculture
February 28 · 🌐

Invasive species like the emerald ash borer can threaten native species. They can disrupt ecosystems—making it challenging for native plants and animals to comp... See more

1

👍 Like 💬 Comment ➦ Share

CCE Cornell Cooperative Extension Ulster County
May 4 · 🌐

Calling all New Yorkers! Spotted Lanternfly is an invasive pest that causes damage to New York's agricultural crops and swarms our shade trees. Help us protect our parks, backyards, and other favorite outdoor spots by scraping and stomping egg masses. Together we can decrease the population before they start to hatch!

Learn more at <https://agriculture.ny.gov/spottedlanternfly> #spottedlanternfly #sif

NEW YORK STATE DEPT. OF AGRICULTURE AND MARKETS

SCRAPE IT!

SPOTTED LANTERNFLY EGG MASSES

Search for eggs on any hard outdoor surface
Take a picture, note the location & scan the QR code to report

Scrape the eggs into a bag with rubbing alcohol or Scrape & Stomp!

NEW YORK STATE OF OPPORTUNITY Agriculture and Markets

For more information visit www.agriculture.ny.gov/spottedlanternfly

NYS Department of Agriculture and Markets
July 1 · 🌐

Calling all New Yorkers! Spotted Lanternfly is an invasive pest that causes damage to New York's agricultural crops and swarms our shade trees. Help us protect... See more

4 shares

CCE Cornell Cooperative Extension Ulster County
June 22 · 🌐

Many parts of New York State are seeing outbreaks of #spongy moth caterpillars right now. If you're seeing defoliation on your trees due to the spongy moth, fear not!

Here's some good news:
Spongy moths have some natural enemies. Large outbreaks also come with outbreaks of the Entomophaga fungus and the NPV virus—both of which kill spongy moths (these are specific to spongy moths and don't kill other caterpillars). The photo below shows emaciated, dried-up caterpillars that... See more

NYS Department of Environmental Conservation
June 21 · 🌐

Many parts of New York State are seeing outbreaks of #spongy moth caterpillars right now. If you're seeing defoliation on your trees due to the spongy moth, fear... See more

6 2 comments 3 shares

CCE Cornell Cooperative Extension Ulster County
July 8 · 🌐

DON'T touch these plants! #GiantHogweed (top) and #WildParsnip sap, in combo with moisture and sun, can cause skin irritation, burns and scarring.

For more info on giant hogweed: <https://www.dec.ny.gov/animals/39809.html>
For info on wild parsnip: <https://www.dec.ny.gov/animals/105364.html>

NYS Department of Environmental Conservation
July 8 · 🌐

DON'T touch these plants! #GiantHogweed (top) and #WildParsnip sap, in combo with moisture and sun, can cause skin irritation, burns and scarring.


For more in... See more

4 2 comments 3 shares

CCE Cornell Cooperative Extension Ulster County
July 26

We need EVERY New Yorker to keep their eyes peeled for Spotted Lanternfly this summer! SLF is a destructive pest that feeds on more than 70 plant species, including crops that are critical to New York's agricultural economy, like grapevine, apple trees, and hops.

If you see a #SpottedLanternfly in New York City, kill it immediately by stepping on it or crushing it. People living in New York City do not need to report Spotted Lanternfly sightings to the Department or collect... See more



NYS Department of Agriculture and Markets
July 26


We need EVERY New Yorker to keep their eyes peeled for Spotted Lanternfly this summer! SLF is a destructive pest that feeds on more than 70 plant species, inclu... See more

5 10 shares

CCE Cornell Cooperative Extension Ulster County
October 18

What do you do when you find a Spotted Lanternfly?

- 1 Take a photo
- 2 Collect it
- 3 Squish it
- 4 Report it! ... See more



Cornell Cooperative Extension
October 17

What do you do when you find a Spotted Lanternfly?

- 1 Take a photo
- 2 Collect it
- 3 Squish it... See more

4 1 comment 1 Share

CCE SULLIVAN

CCE Cornell Cooperative Extension Sullivan County
January 5

Are pests bugging you? We're here to help!

In this monthly virtual series, we'll explore timely topics to help you use integrated pest management (IPM) to avoid pest problems and promote a healthy environment where you live, work, learn and play. What is IPM? It's a holistic approach that uses different tools and practices to not only reduce pest problems but to also address the reasons why pests are there in the first place. Each month, our speakers will share practical information about how you can use IPM.

Events will happen on the first Friday of every month from 12:00 to 12:30 PM EST on zoom. Use the link to register: <https://ecs.page.link/vpzvm>



What's Bugging You First Fridays

Friday, January 7, 2022,
12:00 PM - 12:30 PM

Like Comment Share

CCE Cornell Cooperative Extension Sullivan County
February 13 · 🌐

Spotted Lanternfly 101
Thursday, February 17, 2022, 10:00 AM - 4:00 PM
The Spotted Lanternfly is knocking on our door! What is it?! How can we help?? Come find out!...
See more



**Spotted Lanternfly
101 Webinar**

Register Online!

**Thursday, February
17th 10am-4pm**

Cornell Cooperative Extension · Sullivan County

0:00 / 0:17

1 Share

CCE Cornell Cooperative Extension Sullivan County
March 16 · 🌐



UGA2652079

5331022

NYS Department of Environmental Conservation
March 16 · 🌐

Same moth, new name: The invasive forest pest *Lymantria dispar* (formerly known as gypsy moth) is now the "spongy moth," a new common name adopted by the [Entomol...](#) See more

Like Comment Share

CCE Cornell Cooperative Extension Sullivan County
April 25 · 🌐

Native Plant Sale
SATURDAY, APRIL 30, 2022 2:30 PM - 4:30 PM
Looking for plants native to the Sullivan County area? Visit Mamakating Environmental Education Center for their first Native Plant Sale of the season! More details about plant offerings are listed below!... See more



Native Plant Sale


Saturday, April 30, 2022, 2:30 PM - 4:30 PM
Mamakating Environmental Education Center
For more details, visit their website at mamakating.org or our website at sullivanccc.org

0:15 / 0:10

3

CCE Cornell Cooperative Extension Sullivan County
October 20 · 🌐

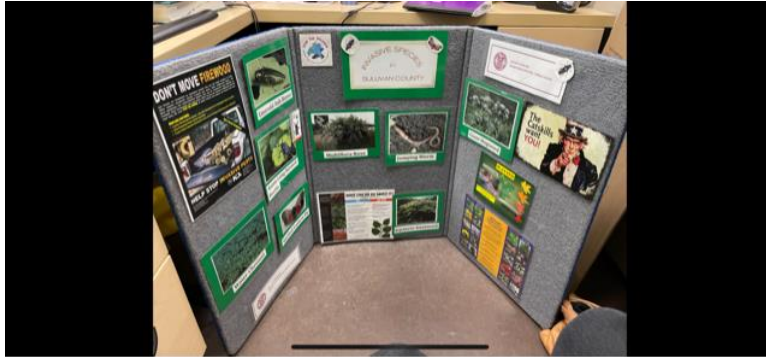
What do you do when you find a Spotted Lanternfly?
-Take a photo
-Collect it
-Squish it... See more



**Spotted Lanternfly
PSA**

The spotted lanternfly presents a threat to both woody and non-woody hosts throughout the United States. While their list of hosts is large, the greatest concern falls on grapes, hops, apples, blueberries, and stone fruits.

0:05 / 0:05



CCE SCHOHARIE-OTSEGO

 **Cornell Cooperative Extension Schoharie and Otsego Counties** ...
April 22 · 🌐

Pests and Diseases in the Vegetable Garden
Wednesday, May 25, 2022, 6:00 PM - 7:00 PM

Join Jessica Holmes, Agriculture and Horticulture Educator, and Becca Leone, Horticulture Intern, for Pests and Diseases in the Vegetable Garden, in person at 6pm, May 25th at the Schoharie & Otsego Cornell Cooperative Extension in Cobleskill. We will dive into the complex world of garden pests and diseases, learn about identification, prevention, and controlling the battles we face in the g... See more



WED, MAY 25
Pests and Diseases in the Vegetable Garden
Cobleskill ☆ Interested

15 people interested

CCE Cornell Cooperative Extension Schoharie and Otsego Counties
 October 18 · 🌐

What do you do when you find a Spotted Lanternfly?

Take a photo
 Collect it
 Squish it... [See more](#)



YOUTUBE.COM
Spotted Lanternfly PSA (English)
 Produced in 2022 to raise awareness of the Spotted Lanternfly.

👍 2

CCE DELAWARE

CCE Cornell Cooperative Extension of Delaware County
 March 18 · 🌐



UCA2652079

5551082







NYS Department of Environmental Conservation · 🌐
 March 18 · 🌐

Same moth, new name: The invasive forest pest *Lymantria dispar* (formerly known as gypsy moth) is now the "spongy moth," a new common name adopted by the [Entomol...](#) [See more](#)

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Quick guide to the "big" three:

Size is not good for ID: These three wasps are all large, but only **two** are currently found in North Carolina.

Asian giant hornet <i>Vespa mandchurica</i> <small>(not in NC)</small>	European hornet <i>Vespa crabo</i>	Eastern cicada killer wasp <i>Sphex speciosus</i>
		
<ol style="list-style-type: none">1. head large, entirely yellow2. stripes even, without dot-like accents3. eyes small, far removed from back of head	<ol style="list-style-type: none">1. front of face yellow; remainder of head reddish-brown2. stripes with dots or tear-drop accents3. eyes normal sized, about their distance from the back of head	<ol style="list-style-type: none">1. head smaller than thorax2. eyes very large, round, and without a notch3. abdomen long, pointed, and mainly black with light yellow markings at base
		

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As of August, 2020, there are **NO ASIAN GIANT HORNETS** in the northeast. What you might see are Cicada Killers or European Hornets.

Please don't kill these larg... See more

2 shares

What do you do when you find a Spotted Lanternfly?

- 1 Take a photo
- 2 Collect it
- 3 Squish it
- 4 Report it!... See more



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Delaware County Fair. 2022.



Kidstock Fest. West Kortright Center. 2022.