



Species Lists, Invasive Plants, and More!

The Strike Team's Technical Advisory Committee met in April and we have updated our 2022 species lists. As discussed in our <u>March 2022 newsletter</u>, we did a deep dive into climate proactive and regional invasive plant list comparisons (special thanks to Kerry Barringer for his botanical expertise and time commitment to this task!). Because the climate proactive list goes out 50 years, we didn't have too many new species to list for New Jersey, but we now have a fantastic basis to focus our attention moving forward (e.g., some commonly used landscape plants that haven't yet escaped are on the climate proactive list...yes, we'll keep our eyeballs on them!).

Check out the new 2022 lists on our website:

- Strike Team Comprehensive Species List and Control Recommendations
- Strike Team Control Mix Guide
- Strike Team Invasive Species Attribute Summary
- <u>Comparative Listing of Strike Team, Climate Proactive, and Regional</u> Invasive Plant Lists
- Strike Team Do Not Plant List (sorted by Scientific Name)
- Strike Team Do Not Plant List (sorted by Common Name)

This months' Live and Learn was contributed by our newest Technical Advisory Board member, Emily Mayer from the Raritan Headwaters Association. Emily introduces the efforts of the Northeast Aquatic Plant Management Society (NEAPMS) including their training and workshop programs aimed at increasing a regionally coordinated network of professionals. Please note below under events that they will be holding a "Aquatic Plant Camp" in September. Emily has also prepared some great fact sheets on several emerging aquatic invaders that will be part of future newsletters.

Mike Van Clef, Ph.D. FoHVOS Stewardship Director

Michael Van Clep

FoHVOS Stewardship Director Strike Team Program Director Lisa Wolff

Friends of Hopewell Valley Open Space Executive Director

Live and Learn

What is the Northeast Aquatic Plant Management Society

(NEAPMS)?

By Emily Mayer, M.S. Watershed Scientist, Raritan Headwaters Association, NEAPMS' Editor

The Northeast Aquatic Plant Management Society (NEAPMS) is a diverse group of professionals dedicated to understanding the unique needs of aquatic plant management in the Northeast and communicating that knowledge to both the public and private sectors. We participate in local, regional, and national advocacy issues related to aquatic plant management and algae management by tracking government policy and legislation. The purpose of



Pictures of NEAPMS 2020 conference.

the Society is to promote appropriate management of aquatic vegetation, to provide for the scientific and educational advancement of members, to encourage scientific research in all facets of aquatic plant and algae management, promote an exchange of information among members, and extend and develop public interest in the discipline.

Each January, during our annual conference, we convene to learn more about aquatic plant management, share research further, and plan our endeavors for the coming year. To continue NEAPMS' mission, in 2022, we plan to redevelop and innovate our website to become a repository platform for the public and professionals in the environmental industry related to water resource management. As well as host several free webinar series dedicated to topics that support water resource managers in developing their "best management practices toolbox." Our first free winter webinar series on Watercraft Inspection Steward Programs was on February 10th, 2022, and February 22nd, 2022. Our board of directors have also been developing an inperson event coming this fall 2022 called <u>Plant Camp</u>, where participants will go out on the water with instructors to identify aquatic plants properly. These contributions, and donations ultimately NEAPMS' student scholarship program that supports graduate and undergraduate research students looking to pursue careers in the water resource management industry.

To learn more please follow us on social media to join these events, our annual conference, or visit the website at www.neapms.org. If you are interested in becoming a sponsor, please reach out to neapmseditor@gmail.com.

Upcoming Events

Please contact <u>Mike</u> if you are interested in attending any of the following scheduled events.

June 3, 9:00am-3:00pm Clover Rod and Gun Club, Kingwood Township, NJ

New Jersey Tree Farm Day - Invasive Species Identification and Control (with field

tours)

June 4, 10:00am-4:00pm

Lewis Morris County Park, Morristown, NJ

BioBlitz Morris Nature Festival - - Invasive Species Identification and Control (with field tours)

June 23, 6:00pm-7:00p

Zoom

Duke Farms Master Ecologist Program – Invasive Species and Deer Management

June 25, 10:00am-12:00pm

Duke Farms Visitor Center

Duke Farms Master Ecologist Program – Invasive Species and Deer Management

July 19, 7:00pm-8:30pm

Sea Girt Conservancy - Physical Location TBD

Impacts of Invasive Species and Developing Stewardship Plans

Late Summer 2022 - 4th Annual Community Conference, South Mountain Reservation

Fall 2022 - Potluck Social (start foraging and thinking of recipes now!), Location TBD

Fall 2022 - 14th Annual Professional Conference, Duke Farms

Other great events - contact event sponsors directly.

September 13-15, Cold Spring, NY

Northeast Aquatic Plant Management Society - Aquatic Plant Camp

Volunteer with us!

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.
Contact mvanclef@fohvos.org for more information.

I'm Interested!

Consider a Membership Donation

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!

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