



Capital Region PRISM Survey Report

Purpose:

The Invasive Species Survey Report will provide an overview and help guide invasive species treatments, baseline site composition, post-monitoring, and restoration at a specific site over time. A single survey report should not be written for an entire site, but a specific project. A site could have multiple reports. If there are multiple reports within a site, consult with the Capital Region PRISM about potentially preparing a more robust survey report.

To be submitted to Capital Region PRISM following the completion of partner, individual, or PRISM-led survey for review. This form can be found online as "FieldSurveyReportTemplate" at <https://www.capitalregionprism.org> or with a request. Please consult the Capital Region PRISM if there are any questions at (518)-885-8995. Please capture and collect data using [iMap Invasives](#). The online software platform and associated mobile application are free and open sourced.

Section 1: Survey Summary

This section provides an overview of the site, contact information, etc. Once complete, save your report and submit the form via email to a member of the Capital Region PRISM team. Feel free to include supporting documents in your submission.

To determine site value, we recommend using the iMap Invasives Prioritization Model which can be found on the [PRISM Prioritization webpage](#). The prioritization model will allow you to assess your site's ecological value based on a few factors. Evaluate the comprehensive score or the ecological score to determine if your site is a high priority site that will help us determine if the location and infestation falls into our priority objectives for future management. If it is not a high priority site, we still encourage you to complete invasive species surveying as the site may be culturally and socially of value to the public.

Section 2: Survey Result Summary

The survey summary section will contain the tables and maps generated from your survey efforts. The biological surveys will assist the Capital Region PRISM in our efforts to identify emerging species to be able to more effectively manage infestations and the spread of populations. Please fill out the provided table and insert screen shots of iMap Invasives maps.

Section 3: Summary of Recommendations

The recommendation section contains treatment calendars and post-season summaries. Most sites need to be revisited annually to document successes/failures, identify any changes needed, and update future treatment calendars.



Section 1: Survey Summary

Date: 7/13/2022	Property Owner Name: DEC (Trails maintained by Saratoga Mountain Bike Association)
Site Name: Daniels Road State Park	Property Owner Contact: smba@saratogamtb.org ; info.r5@dec.ny.gov
Site Address (if different): Greenfield, NY 12833	Survey Leader Name and Title: Sam Schultz
County: Saratoga	Survey Leader Contact: ss986@cornell.edu
Latitude/Longitude: 43.12294424324865, -73.79189377290835	Team Member Name(s): Ben Caligiuri
Site Size: 523 acres	Team Member Contact(s): bencalij64@gmail.com

Site Description: Provide existing conditions of the site, current land use, landscape elements, etc.

Daniel's Road State Forest is a highly significant area with multiple trails used for mountain biking and hiking. The trails are maintained by the Saratoga Mountain Bike Association. The landscape itself has many different hemlocks stands, wetland complexes and Chevron folds which provide habitat for rare and endangered species.

Survey Techniques: Provide a clear and concise description of the work to be conducted, target species, and any survey methods used (i.e. Highly probable area search, rake toss, transect, etc.).

Highly probable areas were surveyed along the trails throughout the forest and about 50ft off trail. Using visual survey methods.

Did you identify this site through the iMap Invasives Prioritization Model? If yes- Did it score high in either ecological or comprehensive value? What other reason is present for conducting the survey?

Daniel's Rd State Forest scores highly in comprehensive value and ecological significance due to the Chevron folds and wetlands found throughout the forest. These areas are home to many rare and endangered species as well as a significant natural community of shallow emergent marsh. This area also is part of a larger network of forested lands leading into the Adirondack Park.

Section 2: Survey Result Summary

Common Name	Scientific Name	GPS Location	Growth Form	Phenology	Distribution / Abundance	# of Stems	Area Infested (acres/miles if linear)
Burning Bush	Euonymus alatus	43.113512, 73.792890	Shrub	Vegetative	Single occurrence	N/A	Single point

Growth Form:

Terrestrial: Ground Cover, Herbaceous, Vine, Shrub, Tree, Insect, Animal

Aquatic: Submerged, Floating, Emergent, Riparian, Animal

Phenology:

Plants: Vegetative, Flowering, Fruit/In Seed, Dormant, Dead

Insects: Emergence, Swarming, Spawning

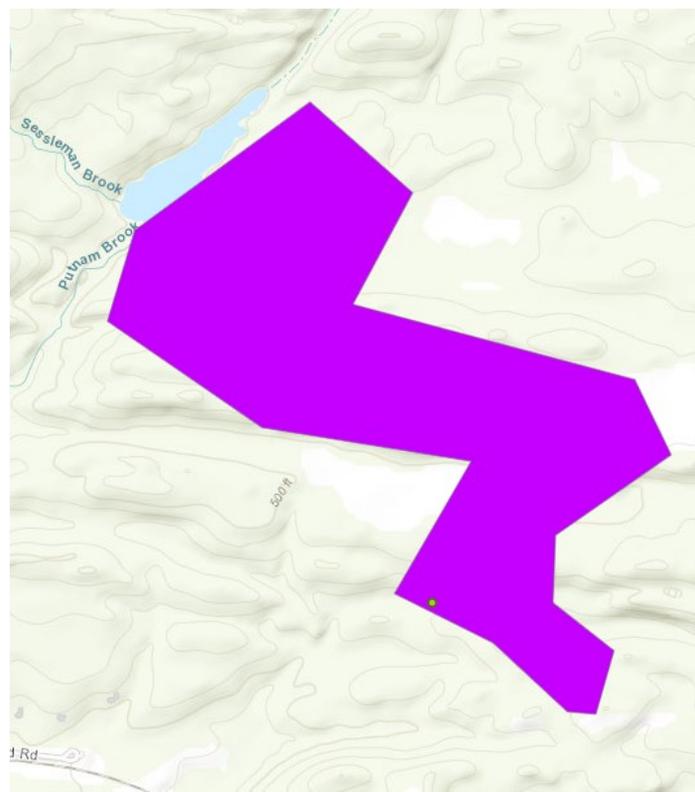
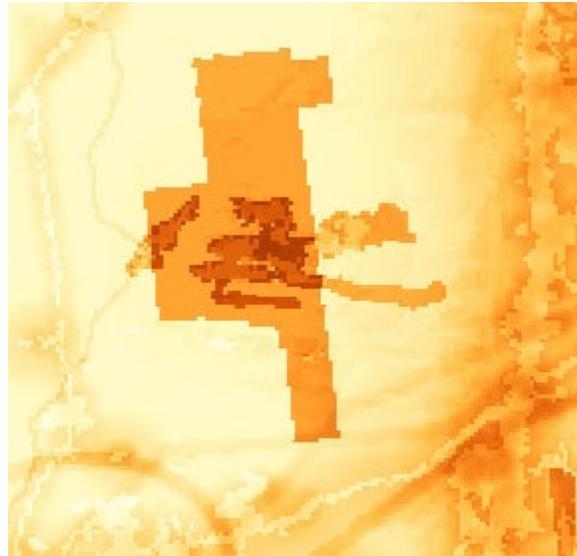
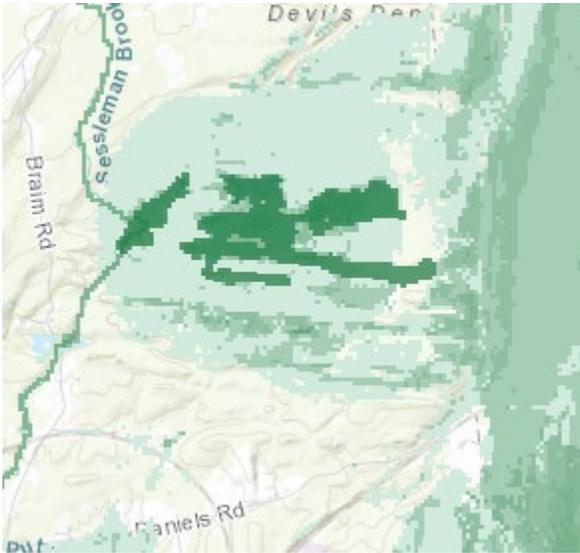
Animals: Spawning, Swarming, Migrating

Distribution/Abundance:

Trace (single plant/clump), Sparse (scattered plants/clumps), Dense plants/clumps, Monoculture, Linearly scattered

Map: Develop a map of the survey area that has any iMap Invasives points and/or searched, polygons to delineate infestation extent. Multiple maps may be added for multiple species or locations. Different mapping formats are welcome but iMap Invasive delineations are preferred.

- Insert Survey Map(s):



Section 3: Summary of Recommendations

This section provides recommendations of any treatment methods, monitoring methods, and restoration efforts based on the survey.

Additional Notes: Describe any barriers or issues that arose before or during the survey. Issues arising before completing the survey could include: trouble contacting owner, extended time to obtain permission, trouble

accessing the property, etc. Barriers arising during the survey could include: downed trees, trail is closed off, hazards on site, unforeseen injury, inclement weather, etc. Provide any advice that could limit barriers or issues in the future.

Mountain bikers may pose a safety risk while using trails, and vigilance at all times is advised. Trails were very rocky with some biker trails only accessible in one direction with steep vertical drop-offs (5-6 feet).

Treatment: Describe briefly any recommendations for future treatment methods, why they are recommended, and any alternatives to consider. Please use abundance and site-specific factors in your treatment recommendation. Optional: Attach or reference BMP guidance document. Consider state and local permitting requirements.

No treatments are recommended at this time due to low numbers of invasives within the forest.

Post-Survey Monitoring: Briefly explain the monitoring procedure, when it will occur, and who will complete it. Consider the phenology of species when suggesting time-lines. If a control such as eradication, suppression, and exclusion is selected, will a management plan be drafted? If a plan is needed, please contact the CR-PRISM Office for a template of our Invasive Species Management Plan.

The PRISM continues to reach out to the Saratoga Mountain Bike Association, whom maintains the trails, to encourage a partnership to coordinate management and surveying, as well as increase awareness of the threat of invasives. The trails will continue to be surveyed frequently by PRISM staff for Hemlock Woolly Adelgid and other invasives on an annual basis.