



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: 5/11/22	Property Owner Name: Mohawk Hudson Land Conservancy
Site Name: Ashford Glen Preserve	Property Owner Contact: connect@mohawkhudson.org 518-436-6346
Site Address (if different): Ashford Ln, Schenectady, NY 12309	Survey Leader Name and Title: Sam Schultz, TIS Coordinator
County: Albany	Survey Leader Contact: ss986@cornell.edu
Latitude/Longitude: 42.76955932218721, -73.83236553048893	Team Member Name(s): N/A
Site Size: 11.5 acres	Team Member Contact(s): N/A

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

This preserve is located in a residential area and is a relatively small area. However, there are lots of spring ephemerals and other wetland species found in this small preserve. This forest is primarily elm and witch hazel with some hemlock mixed in.

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.).

A trailside survey was conducted along with a search in highly probable areas.

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?

This site is a Priority Conservation Area within the PRISM, it is highly ecologically significant.

Section 2: Survey Result Summary

Common Name	Scientific Name	GPS Location	Growth Form	Phenology	Distribution/ Abundance	# of Stems	Area Infested (acres/miles if linear)
Garlic mustard	Allaria petiolata	See iMap	Herbaceous	Flowering	Sparse	N/A	0.16 acres
Burning bush	Euonymus alatus	See iMap	Shrub	Vegetative	Sparse	N/A	0.08 acres
Japanese barberry	Berberis thunbergii	See iMap	Shrub	Vegetative	Sparse	N/A	0.08 acres
Multiflora rose	Rosa multiflora	42.769059, -73.832760	Shrub	Vegetative	Trace	N/A	0.02 acres
Honeysuckle spp.	Lonicera sp.	See iMap	Shrub	Vegetative	Sparse	N/A	0.04 acres
Common buckthorn	Rhamnus cathartica	See iMap	Shrub	Vegetative	Sparse	N/A	0.009 miles

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

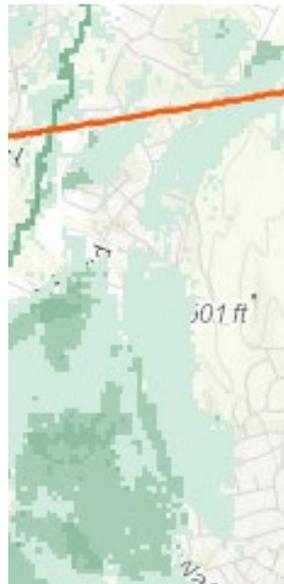
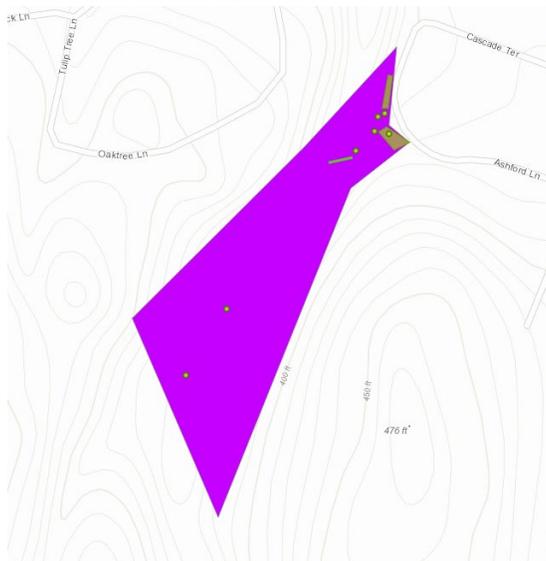
Distribution/Abundance:

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):**

Searched Area #: 1284964



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.

There were no barriers to completing this survey.

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.

Treatment for all common species is recommended at this site since they are in such low densities. A group of volunteers for an hour or two could completely remove the invasives found on this property.

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.

Monitoring will occur biannually at this site to ensure there are no new introductions in this relatively uninvaded forest habitat.