



# BETAR BYWAY / SOUTH GLENS FALLS HISTORICAL PARK

## INVASIVE SPECIES SURVEY 2019:

Anna Kuhne and Lauren Mercier

**Type of Work Performed:** Terrestrial invasive species surveying, with an emphasis on looking for porcelain berry

**Date:** July 31<sup>st</sup>, 2019

**Address:** South Glens Falls, NY 12803

**County:** Saratoga County

**Latitude and Longitude:** 43.301786, -73.641516

**Website:** [Southern Adirondack Audubon Society](#)

**Lead Contact Information for Project:** Lauren Mercier, Capital Mohawk PRISM

**Site Owner Contact Information:** Southern Adirondack Audubon Society President, [John Loz](#)

**Project Description:** Surveying for terrestrial invasive species was done and points for the species were uploaded on to iMapInvasives.

***Invasive Species Present at South Glens Falls Historical Park, Betar Byway Bike Path:***

Common Name	Scientific Name	Locations (GPS)	Growth Type	Phenology	Distribution/ Abundance
<b>Common Reed</b>	<i>Phragmites australis</i>	43.30039 -73.64181	Herbaceous	Vegetative	Sparse (only 2 sitings)
<b>Japanese Barberry</b>	<i>Berberis thunbergii</i>	43.29631 -73.64088	Shrub	Vegetative	Sparse
<b>Oriental Bittersweet</b>	<i>Celastrus orbiculatus</i>	43.29837 -73.64118	Vine	In seed	Dense
<b>Garlic Mustard</b>	<i>Alliaria petiolate</i>	43.30087 -73.6414	Herbaceous	In seed	Sparse
<b>Porcelain Berry</b>	<i>Ampelopsis brevipedunculata</i>	43.29893 -73.64143	Vine	Vegetative	Dense (throughout Park)
<b>Common Barberry</b>	<i>Berberis vulgaris</i>	43.29437 -73.64022	Shrub	Vegetative	Sparse
<b>Spotted Starthistle</b>	<i>Centaurea stoebe spp</i>	43.29612 -73.64079	Herbaceous	Flowering	Sparse
<b>Chicory</b>	<i>Cichorium intybus</i>	43.29665 -73.64093	Herbaceous	Flowering	Sparse
<b>Field Bindweed</b>	<i>Convolvulus arvensis</i>	43.29654 -73.64072	Vine	Flowering	Dense
<b>Wild Carrot</b>	<i>Daucus carota</i>	43.29512 -73.64061	Herbaceous	Flowering	Dense
<b>Cypress Spurge</b>	<i>Euphorbia cyparissias</i>	43.29611 -73.64078	Herbaceous	Vegetative	Sparse (found in one area)



<b>Glossy Buckthorn</b>	<i>Frangula alnus</i>	43.29628 -73.64089	Tree	In seed	Dense
<b>Ground Ivy</b>	<i>Glechoma hederacea</i>	43.29815 -73.64123	Herbaceous	Vegetative	Dense
<b>Common St. Johnswort</b>	<i>Hypericum perforatum</i>	43.29723 -73.64096	Herbaceous	Flowering	Sparse
<b>Privet</b>	<i>Ligustrum spp</i>	43.29738 -73.64104	Shrub	Vegetative	Sparse
<b>Honeysuckle</b>	<i>Lonicera spp</i>	43.29429 -73.64017	Shrub	In seed	Dense
<b>Birdfoot Deervetch</b>	<i>Lotus coriculatus</i>	43.29611 -73.64079	Herbaceous	Vegetative	Sparse
<b>Creeping Jenny</b>	<i>Lysimachia nummularia</i>	43.30062 -73.64178	Herbaceous	Vegetative	Dense
<b>Purple Loosestrife</b>	<i>Lythrum Salicaria</i>	43.29504 -73.64069	Herbaceous	Flowering	Sparse
<b>Japanese Knotweed</b>	<i>Reynoutria japonica</i>	43.29394 -73.63977	Herbaceous	Vegetative	Dense
<b>Common Buckthorn</b>	<i>Rhamnus cathartica</i>	43.29964 -73.64123	Tree	Vegetative	Sparse
<b>Multiflora Rose</b>	<i>Rosa multiflora</i>	43.29901 -73.64131	Shrub	Vegetative	Dense
<b>Climbing Nightshade</b>	<i>Solanum sulcamara</i>	43.29997			
<b>Great Mullein</b>	<i>Verbascum Thapsus</i>	43.29247 -73.63957	Herbaceous	Vegetative	Sparse
<b>Japanese Snowball</b>	<i>Viburnum plicatum</i>	43.03185 -73.64113	Shrub	Flowering	Sparse

Capital Mohawk PRISM Strongly Recommends Uploading Points into <https://www.imapinvasives.org/>

**Native Community Types:** Wetland and forested

**Dominant Native Plants Present:** Sugar Maple

**Summary of Work Completed:**

1. Surveying for terrestrial invasive plant species

**Recommendations for the Future:** Continue surveying the site and do removals on the buckthorn, honey suckle, and rose if possible.

Contact the Capital Mohawk Prism <http://www.capitalmohawkprism.org/>

**Figure 1. Map of points taken in South Glens Falls Historic Park Betar Byway Bike Path in Saratoga County.**

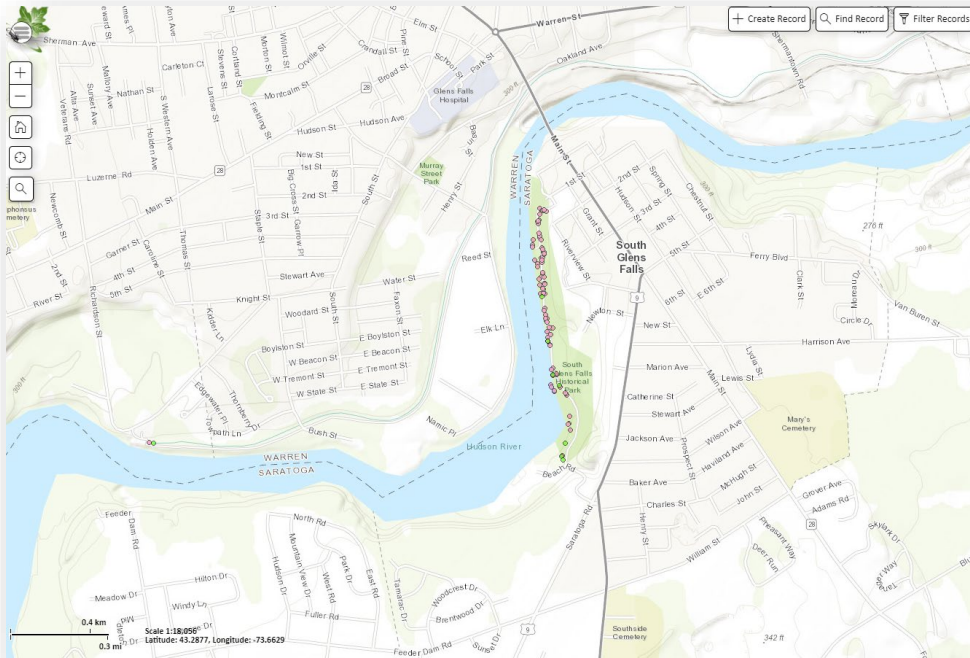


Figure 2. Japanese Knotweed in in South Glens Falls Historic Park Betar Byway Bike Path in Saratoga County.

