



# LEWIS A. SWYER PRESERVE INVASIVE SPECIES SURVEY 2019:

Anna Kuhne and Kelsey Stevens

**Type of Work Performed:** Terrestrial invasive species surveying

**Date:** August 2<sup>nd</sup>, 2019

**Address:** 1599 NY-9J, Stuyvesant, NY 12173

**County:** Columbia County

**Latitude and Longitude:** 42.417891, -73.76069

**Website:** [The Nature Conservancy](http://www.thenatureconservancy.org)

**Lead Contact Information for Project:** Anna Kuhne and Kelsey Stevens, Capital Mohawk PRISM

**Site Owner Contact Information:** [The Nature Conservancy](http://www.thenatureconservancy.org)

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

***Invasive Species Present at Lewis A. Swyer:***

Common Name	Scientific Name	Locations (GPS)	Growth Type	Phenology	Distribution/ Abundance
<b>Emerald Ash Borer</b>	<i>Agrilus planipennis</i>	42.41416 -73.77242	Pest	N/A	Record from 2016
<b>Yellow Iris</b>	<i>Iris pseudacorus</i>	42.41282 -73.77331	Herbaceous	Vegetative	Linearly Scattered
<b>Tartarian Honeysuckle</b>	<i>Lonicera tatarica</i>	42.41695 -73.77203	Shrub	N/A	Record from 2004
<b>Creeping Jenny</b>	<i>Lysimachia nummularia</i>	42.41645 -73.797	Herbaceous	Vegetative	Sparse
<b>Multiflora Rose</b>	<i>Rosa multiflora</i>	42.4129 -73.77503	Shrub	Vegetative	Dense
<b>Oriental Bittersweet</b>	<i>Celastrus orbiculatus</i>	42.41686 -73.76888	Vine	Vegetative	Sparse
<b>Chicory</b>	<i>Cichorium intybus</i>	42.41779 -73.6923	Herbaceous	Flowering	Dense at parking lot
<b>Bull Thistle</b>	<i>Cirsium vulgare</i>	42.41785 -73.76904	Herbaceous	Flowering	Sparse in parking lot
<b>Wild Carrot</b>	<i>Daucus carota</i>	42.41781 -73.76928	Herbaceous	Flowering	Dense in parking lot
<b>Glossy buckthorn</b>	<i>Frangula alnus</i>	42.41679 -73.76895	Tree	In seed	Sparse in parking lot
<b>Honeysuckle</b>	<i>Lonicera spp</i>	42.41291 -73.77504	Shrub	In seed	Dense
<b>Birdfoot Deervetch</b>	<i>Lotus corniculatus</i>	42.41696 -73.76893	Herbaceous	Flowering	Sparse near parking lot



<b>Purple Loosestrife</b>	<i>Lythrum salicaria</i>	42.41699 -73.76889	Herbaceous	Flowering	Dense
<b>Common Buckthorn</b>	<i>Rhamnus cathartica</i>	42.41784	Tree	Vegetative	Dense in parking lot
<b>Japanese Stiltgrass</b>	<i>Microstegium vimineum</i>	42.41587 -73.77208	Herbaceous	Vegetative	Linearly Scattered

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

**Native Community Types:** Wetland and forest

**Dominant Native Plants Present:** American Hog Peanut

**Summary of Work Completed:**

1. Surveying for terrestrial invasive plant species

**Recommendations for the Future:** Continue surveying the site

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

**Figure 1. Map of points taken in Lewis A. Swyer Preserve in Saratoga County.**

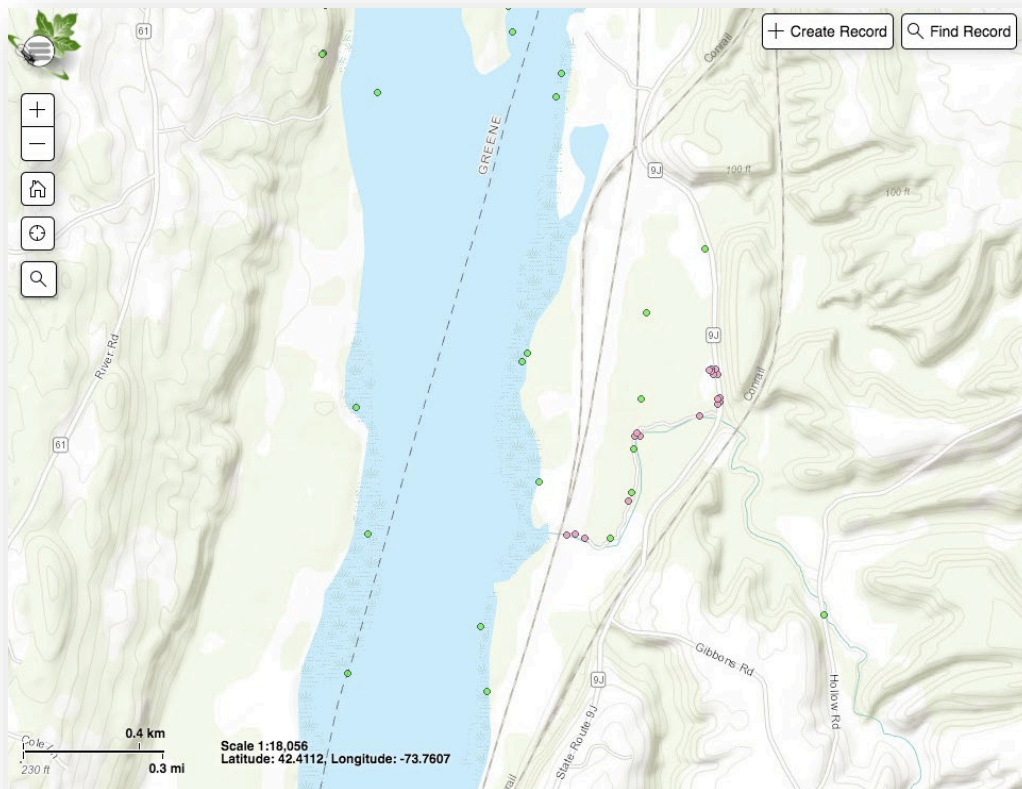




Figure 2. Honey Suckle at Lewis A. Swyer Preserve in Colombia County, NY.

