4-H TRAINING CENTER VOLUNTEER PLANT REMOVAL 2019:

Kelsey Stevens, Anna Kuhne, and Spencer Barrett

***Introduction:*** *In May of 2019, the Terrestrial Invasive Species Coordinator, Spencer Barrett, worked with two interns, from Siena College, to look for early detection invasive species throughout the Capital-Mohawk PRISM. The Siena interns, Anna Kuhne and Kelsey Stevens, focused on terrestrial invasive plant surveys at highly susceptible and valuable habitats throughout the PRISM region. The following is an abridged summary of some of the findings of the survey throughout Vosburgh Swamp as well as recommendations for future invasive species related endeavors for the various affected stakeholders. The PRISM works throughout 11 counties around the Capital Region to detect, prevent, and control invasive species.*

**Project Description:** Removed invasive terrestrial plant species with the help of a volunteer

**Dates:** End of May 2019

**Participants:** 4-H training center and Capital Mohawk PRISM

**Point of Contact:** Cornell Cooperative Extension of Saratoga County

**County:** Albany

**Locations and Species Identified:**

**Cornell Cooperative Extension of Saratoga County:** Removed several Honey Suckle plants, Oriental Bittersweet, Dames Rocket, Multiflora Rose, and Common Buckthorn on the site with the help of a volunteer

***Invasive Species Present at (4-H training Center):***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Common Name | Scientific Name | Locations (GPS) | Growth Type | Phenology |
| Common Reed | *Phragmites australis* | 43.00636 °-73.87919 ° | Herbaceous | vegetative |
| Honeysuckle | *Lonicera spp* | 43.00706 °-73.88175 ° | Shrub | seed |
| Multiflora Rose | *Rosa multiflora* | 43.00704 °-73.88174 ° | Shrub | vegetative |
| Ragged Robin | *Lychnis flos-cuculi* | 43.00679 °-73.87895 ° | Herbaceous | Flowering |
| Garlic Mustard | *Alliaria petiolate* | 43.00707 °-73.88154 ° | Herbaceous  | Flowering |

**Dominant Native Plants:** Sugar Maple

**Native Community Types:** Forested

**Treatment Method:** Manual

**Summary of Work Completed:**

* 1. Invasive terrestrial species removal and education

**Recommendations for the Future:**

***Contact Spencer Barrett at spncrbrrtt@gmail.com for any questions regarding this report***