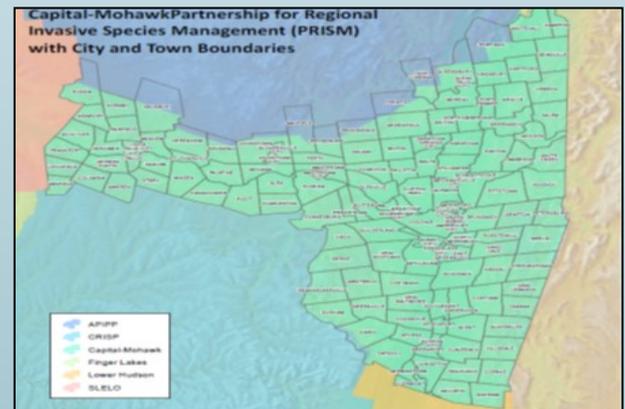


CapMo PRISM
CAPITAL / MOHAWK
Partnership for Regional Invasive Species
2016 ANNUAL REPORT



Prepared by:
Laurel Gailor
CapMo PRISM Coordinator
Cornell Cooperative Extension of Saratoga County

Capital / Mohawk Partnership for Regional Invasive Species Management

CapMo PRISM Annual Report

Prepared by: Laurel R. Gailor, PRISM Coordinator

Reviewed by:

William M. Schwerd

Wendy L. McConkey

Funding for this program are made possible from New York State Environmental Protection Funds, through New York State Department of Environmental Conservation.

Host organization for the CapMo PRISM is Cornell Cooperative Extension of Saratoga County, 50 West High Street, Ballston Spa, New York.

TABLE OF CONTENTS

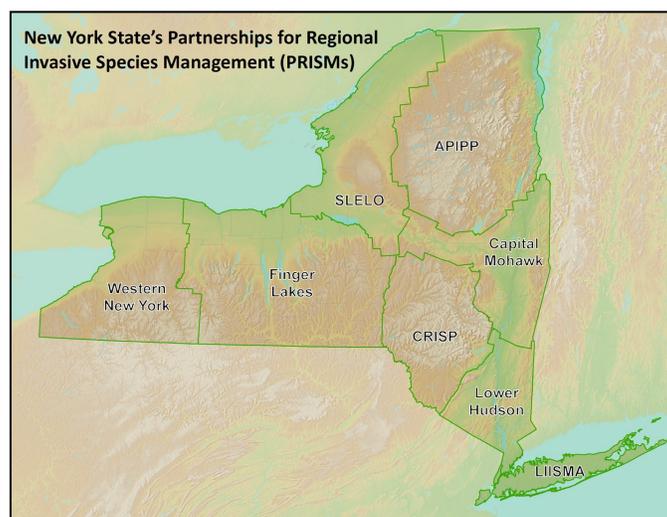
1. Partnerships for Regional Invasive species Management	4
2. Geographic Region	5
3. Natural Resources	6
4. Partner / Network Coordination & Cooperation	7
5. Education and Outreach	8
6. Invasive Species Awareness Week (ISAW)	12
7. Citizen Science & Monitoring	13
8. Prevention	15
9. Early Detection & Rapid Response	16
10. Control Management & Restoration	18
11. Research	19
12. Collaboration & Cooperation	20
13. Information Management	22
14. Capital/Mohawk PRISM Program Expenses	23

Partnerships for Regional Invasive Species Management

Environmental Conservation Law (9-1703 (1) defines invasive species as non-native species that can cause significant harm to the environment, economy, or to human health. They are a form of biological pollution that comes from around the world. Their rate of invasion is growing due to increasing international trade and climate change. A wide variety of species negatively impact many sectors of our world: our ecosystems, including all natural systems and managed forests; our food supply, including agricultural products and harvested wildlife, fish and shellfish; our built environments, including landscaping, infrastructure, industry, gardens and pets; and our economy, recreation and human health.

Responding to this growing problem, New York State is implementing recommendations of the New York Invasive Species Task Force (ISTF) established under legislation passed in 2003. The ISTF's 2005 report (available at <http://www.ny.gov/animals/6989.html>) led to a 2008 statute, known as Title 17 of ECL Article 9, which established the New York Invasive Species Council and Invasive Species Advisory Committee. The Council of nine state agencies is co-led by the New York State Departments of Environmental Conservation and Agriculture and Markets. Among the Council's numerous statutory responsibilities is:

“support(ing) within available funds and encourage(ing) Partnerships for Regional Invasive Species Management [PRISMs] in their efforts to address invasive species through coordination, recruitment, and training of volunteers, education, early detection, rapid response, eradication, research, and planning”



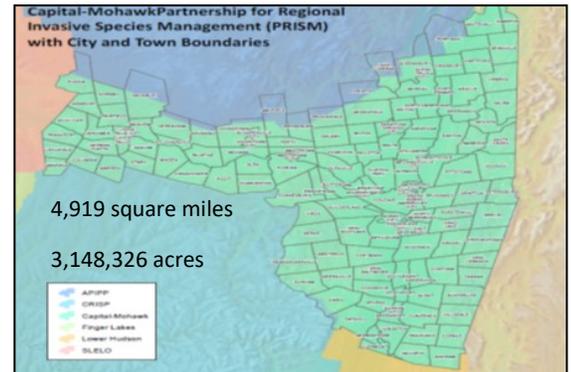
Geographic Region

The Capital Mohawk PRISM encompasses the following geographic area: portions of Herkimer, Fulton, Saratoga, Warren, and Washington Counties that encompass land and water south of the Adirondack Park forest preserve “blue line”, portions of Greene County that are north of the Catskill Park forest preserve “blue line”, and all portions of Albany, Schenectady, Montgomery, Rensselaer, Columbia Counties.

The pathways of opportunities for invasive species in this region comprises of major highway corridors and interstate exchanges, including I-87, I-88, I-90, I-787, Routes 4, 5, 9, 9W, 20, 29, 32, 67, 155, and 443; not to mention the extensive county and town highways

throughout the region. In addition, the canal systems (Erie, Champlain, and Feeder) that also transects a major part of this region as additional pathways for invasive to be transported; along with the convergence of the Hudson and Mohawk Rivers and their various tributaries. Furthermore, north/south and east/west rail lines juncture in the Capital Mohawk PRISM area allowing for further opportunities of invasive species to be introduced and dispersed from shipments and freight. Lastly, the consideration of the Port of Albany, CSX Rail Yard, and the Albany International Airport as a nuclei in the region that deliver to various distribution warehouses throughout the PRISM region. The major highways, railways, transfer hubs, and shipyards bestow on the area as locations for distribution hubs for major companies to transport all types of commodities from all over the world. Additionally, these warehouse centers are often a great harboring and breeding grounds for many invasive species.

The regions geographic diversity ranges from very rural farm and woodlands to highly populated urban areas covering a total of 4,919 square miles or 3,148,326 acres. Woodland acres in the 11 county area are a total of 1,942,100 acres, and farmland comprises of 939,263 acres. Additionally throughout this region, over 166,000 acres encompass hydrologic areas – wetlands, and surface water bodies.



Natural Resources



The Capital Mohawk PRISM area is rich in natural resources. Within this region, a critical role in protecting and managing lands that are used for farms, forests, parks and preserves, that encompass over three million acres, including acreage of lands that are developed, roadways, or waterbodies. Forest and farmlands, managed properly, can provide diversified value for wildlife, improved water quality, clean air, stable soil, recreational opportunities, scenic landscapes, and an increase in healthier ecosystems, to sustain the

future of natural resources within this region. The counties involved feature farmer/owners, absentee/owners and recreationists (boaters, hunters, anglers, and hikers), and many large businesses/industries. Unmanaged farmlands and forestlands are opportune locations for the encroachment of invasive species. The landscape is becoming more and more fragmented, and ecological systems are rapidly changing.

Many of the waterbodies and waterways within this eleven county area have been inflicted with aquatic invasives for many years. Agencies and lake associations have given their best efforts to the management and control of aquatic invasive species at various levels, but the interconnection of pathways including recreational users are just new opportunities for aquatic invasives to be introduced every day.

Various organizations, including land trusts, conservation groups, land conservancies, and municipal entities in this region, oversee and manage natural areas that are already compromised or have the potential of being compromised with invasive species out-competing the native vegetation and ecosystems.

Fortunately, some of the partner organizations within the PRISM have reached the removal and control phase, which are important steps to reclaiming areas through time consuming restoration efforts.



Partner/ Network Coordination & Cooperation

The Capital / Mohawk (CapMo) PRISM Partners have completed the fourth year. The CapMo PRISM is staffed by one coordinator, along with the strong support of several subcommittees to move coordinated efforts forward.

Capital/ Mohawk PRISM Sub-committees (*working groups*):

Steering Committee: includes key partners from NYS DEC, NYS DAM, NYS DOT, NYS SWCD, County SWCD, National Park Service, Natural Heritage Program, and American Wildlife Conservation Foundation. These individuals bring a commitment and diverse expertise to the committee. This committee works with the PRISM coordinator to follow the five-year strategic plan process, to develop and guide the annual work plan that is developed in the fall. Each person that is on the PRISM Steering Committee is also a representative to one or more of the other subcommittees.

Agriculture Committee: partners work to identify priority species that inhibit or compete with the growth of production agricultural crops within the region. Through species prioritization, management and control methods, this committee focuses on best management practices and recommendations that will be most effective for the agricultural community.

Aquatics Committee: focuses on priority invasive species identified in aquatic ecosystems within the CapMo PRISM and to develop an early detection list and protocol for early detection/rapid response species within the CapMo PRISM.

Conservation Committee: works to identify priority species to focus on or be on the watch for within the Cap/Mo PRISM area that may put conservation areas at a higher risk with the spread of invasive species within those areas. Key efforts have been developing a tier system priority list that can be used by all committees and PRISM partners.

Education/Outreach Committee are partners within the CapMo PRISM area that develop, prioritize, and compile existing educational/curriculum materials for use within the PRISM region. Additionally, the committee coordinates and assists in planning educational/outreach opportunities and events throughout the CapMo PRISM.

The design of the committee structure is such, that there isn't a term commitment to serve, but rather with an interest, or given expertise to assist with a particular project at that specific time. This short-term involvement is more manageable for many of the partners to participate.



Education and Outreach

In 2016, the Capital / Mohawk PRISM continued to increase awareness regarding the concept of a PRISM, invasive species education, and getting new partners to participate. Additionally, the increased request for programs and events grew exponentially this past year.

CapMo PRISM highlights for 2016 program year:

- ◆ Over 1,200 individuals participated through various educational presentations (programs, lectures, hands-on-training); including: Master Gardener Trainings (seven counties), Capital District Flower and Garden Show, forest owner groups, preserve associations, and 4-H clubs

as examples.

- ◆ 125,728 individuals have attended various events where CapMo PRISM has had an invasive species educational display and/or exhibit; including places such as Sundae on the Farm, Farmers Markets, Capital District Flower and Garden Show, and four County Fairs to name a few.

For the third year, the CapMo PRISM was fortunate enough to have two education and outreach interns and one aquatic invasive species launch steward intern. Molly Pokrzywka, SUNY Potsdam- graphic arts/business management student, brought multiple talents with her for the summer of 2016. Her projects included: CapMo PRISM website, retractable banner for events, and a life-sized model of a Giant Hogweed plant. Lydia Fox, Dickenson College - Environmental Studies student, volunteered for the PRISM at various educational/outreach events and assisted with iMapInvasive inventory. April Brun, SUNY ESF—biology/





Education/ Outreach *continued*....

environmental studies student became the CapMo PRISM's first Aquatic Invasive Species (AIS) education/outreach launch steward through the NYSDEC intern program. The two locations for this program - Round Lake and Freeman's Bridge Launches.

Education and outreach activities by many partner organizations throughout the region promoted the Capital/Mohawk PRISM as a whole. Sharing educational information regarding invasive species - including the

identification, control, management, and eradication of the various species is important to educate local officials, landowners, homeowners, gardeners, and others at local events.

The following activities are from partner organizations or individuals on the various educational/outreach activities that they conducted in 2016:

- ◆ July, Invasive Species Awareness week - over 15 events were held throughout the CapMo PRISM by various partners including, but not limited to: Water Chestnut Pulls; informational walks/hikes, iMapInvasive citizen science mapping projects, aquatic invasive species talk and walk, to name a few.
- ◆ Queechy Lake Club (*Elizabeth Janes*)- continues to provide AIS educational material to members of Queechy Lake Association
- ◆ Siena College (*Mary Beth Kolozsvary & Jean Mangun*) Through their various courses and labs , integrate invasive species into the overall curriculums to their students. Additionally, they are advisors to the Environmental Club that hosts various invasive species events on campus each year.
- ◆ Union College (*Jeff Corbin*) - covers invasive species fairly extensively throughout the courses he teaches.



Education and Outreach *continued...*

- ◆ Buckingham Pond Conservancy—shares invasive species information through their membership and has begun on-the-ground inventory of terrestrial invasive species.

Education and outreach activities by many partner organizations throughout the region promoted the Capital/Mohawk PRISM as a whole to assist in the Education regarding the impact of invasive species.

- ◆ Newly formed Schenectady County Invasive Species Committee, a subcommittee of the Schenectady County Environmental Advisory Council (SCEAC) developed a work plan—their main focuses for the year were Emerald Ash Borer (EAB) and Hemlock Woolly Adelgid education, and early detection activities. Committee members participated in various educational/outreach events including Mabee Farm, and the Schenectady Green Market. The committee was also involved in co-hosting an iMapInvasive Training.
- ◆ Friends of Woodlawn Preserve continue to share with their membership the ecological impact that invasive species have on the land within their community. They have also been



involved in training residents for collecting data for observations in iMapInvasives throughout the preserve.



Events/Workshops/Presentations/Programs (examples):

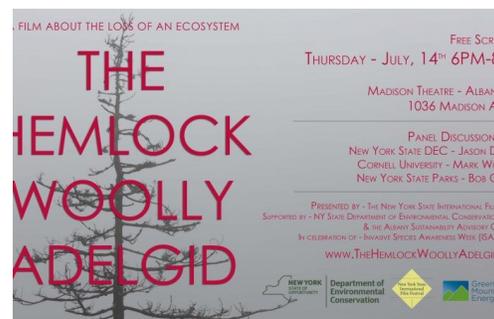
- ◆ Five County Regional Planning Conference, Saratoga Springs
- ◆ NYS Sportsmen’s Education Workshop
- ◆ NE (5 States) 4-H Shooting Sports Training
- ◆ Mabee Farm Events—Spring & Fall
- ◆ Spring Garden & Flower Show at Hudson Valley Community College
- ◆ Invasive Species Action Team (ISAT) training for 4-H youth (train-the-trainer)
- ◆ Environmental Field Days (Saratoga county)
- ◆ Envirothon (Saratoga & Albany counties)
- ◆ Sundae on the Farm
- ◆ County Fairs (Altamont, Saratoga, Columbia, and Washington)
- ◆ Master Forest Owner Volunteer Training
- ◆ Master Gardener Volunteer Training (3x for 8 counties)
- ◆ Huyck Preserve Festival
- ◆ Friends of Moreau State Park & Schodack Island—Fall Festival Events
- ◆ New York ReLeaf Annual Conference (Skidmore College)
- ◆ Northeast Woodworkers Show (Saratoga)
- ◆ New York Forest Owner Woodswalks (Saratoga County)
- ◆ Individual presentations for groups such as garden clubs, hiking clubs, and conservancy organizations





Invasive Species Awareness Week (ISAW)

July 10-16, 2016 was proclaimed as Invasive Species Awareness Week. The mission of the New York Invasive Species Awareness Week (ISAW) is to promote knowledge and understanding of invasive species and the harm they can cause by engaging citizens in a wide range of activities across the state, and empowering them to take action to help stop the spread. ISAW is comprised of various outreach initiatives and events led by partner organizations across the state. Activities include interpretive walks, invasive plant removal and restoration projects, displays, webinars, radio programming, and more.



Locally, CapMo PRISM partners provided the following events (examples):

- ◆ Aquatic Invasive Species early detection presentation and field trip—CapMo PRISM intern
- ◆ Invasive Species presentation & guided walk - NYSDEC Five Rivers Environmental Education Center
- ◆ Invasive Species Water Chestnut Pull - NYSDEC Five Rivers Environmental Education Center
- ◆ Invasive Honeysuckle Removal—Albany Pine Bush Discovery Center
- ◆ iMapInvasives Training with your Smartphone—NY Natural Heritage Program
- ◆ Invasive Species Walk & Identification—Buckingham Pond Conservancy
- ◆ Film Screening: “The Hemlock Woolly Adelgid: A Film About the Loss of an Ecosystem”

Citizen Science & Monitoring - *involving everyday people with the opportunity to collect data and collaborate toward a common goal.*

iMapInvasives Data Base

The use of the New York iMapInvasives database has been a supportive tool in determining the areas that still need inventory or observations to give baseline data of invasive species that are within the CapMo PRISM region. In 2016, several trainings were conducted to help promote this vital tool in tracking all taxonomy of invasive species. Ten trainings were provided in 2016 that included information that covered the basics of collecting observations through the use of a smart phone app, up through the advanced user application levels.

CAPITAL-MOHAWK PRISM METRICS 2016

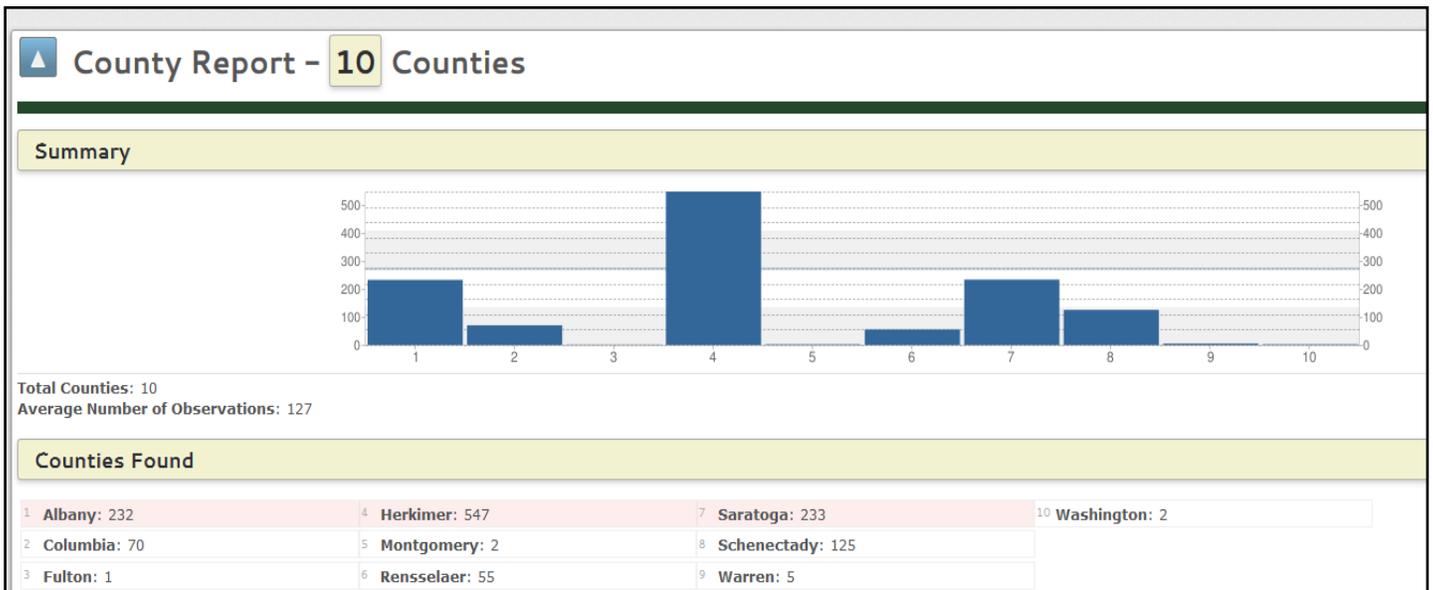
Chart information provided by: iMapInvasives/NYNHP

Observation Records (by type)	2016*	Total*
Aquatic Animal	1,181	2,324
Terrestrial Animal	0	13
Insect	20	208
Aquatic Plant	563	913
Terrestrial Plant	1,112	10,363
Not Detected: HWA	13	13
Not Detected: Water Chestnut	2	2
TOTAL	2,891	13,836
Observation Records (by Data Entry Method)	2016 *	Total*
Bulk Upload	1,649	9,242
Mobile App	486	867
On-line	741	3,712
Advanced data	2016 **	Total*
Assessment - Animal	0	3
Assessment - Insect	0	5
Assessment - Plant	79	837
Survey	28	62
Treatment	7	42
Infestation Management Records	2	4

* Data entry date as of 12/7/2016

** Data entry date as of 12/1/2016

In 2016, within the eleven county CapMo PRISM, 2,891 observations were entered into the iMapInvasives database, which is almost double from the previous year. This data includes 67 species from 74 different users of the system, 28 organizations, and included 27 projects. The observation data also gives an indication of the areas within the PRISM that may require more field collection time, and potentially having more trained volunteers in those unreported locations.



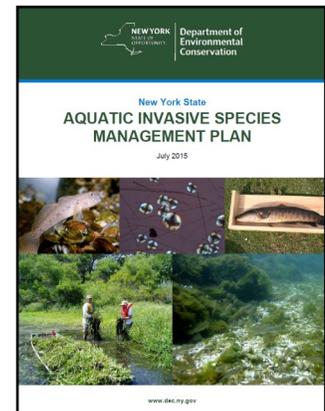
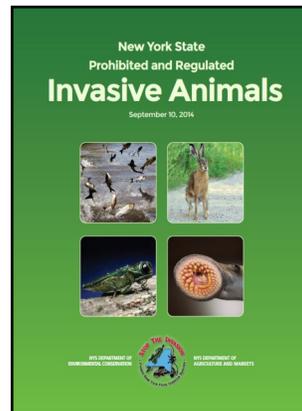
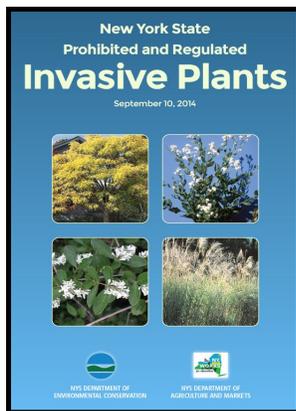
New this year, was a an opportunity for individuals and PRISMs to participate in the “Water Chestnut Chasers” contest through the iMapInvasives program. The project started statewide just prior to Invasive Species Awareness Week (ISAW), and it was broken down into two categories: individual & PRISM. Data was collected for the presence or absence of water chestnut in waterbodies across New York State. For 2016, it happened to be that both categories - individual and PRISM were won in this region. Way to go iMap volunteers!

(Water Chestnut Chaser Trophy)



Prevention - *Although considered the first line of defense for invasive species moving into an area, often the best efforts and management practices will not stop invasive species from becoming established.*

Through the various education/outreach efforts this year, the Capital/ Mohawk PRISM supported various partners with providing a multitude of printed materials to audiences throughout the region; as well as continuing to provide updated information on 6 NYCRR Part 575 and Part 576 regulations.



For these documents or for further information regarding regulations, refer to the New York State Department of Environmental Conservation link:

<http://www.dec.ny.gov/regulations/93848.html>

Spread Prevention:

2016 also brought to the CapMo PRISM the first AIS (Aquatic Invasive Species) Education/Outreach Launch Steward program. As a complement to promoting the Clean, Drain, Dry message, "Pump Toppers" were designed and located at various locations throughout the PRISM for 5 months:

- ◆ Five Corners Coastal, Schenectady
- ◆ S & B Five, Scotia
- ◆ Jiffy Mart II, Hudson
- ◆ JP Quick Stop, Rotterdam Junction
- ◆ Gas America, East Greenbush



Early Detection & Rapid Response - *early detection is imperative to slowing the spread and further prevention of a harmful species. Prioritizing species, pathways, and high probable areas are imperative for reducing the spread.*



Emerald Ash Borer Task Force

The Capital District Emerald Ash Borer Task Force was initiated in late 2013 but developed further in 2014 and has continued into 2016. The group has worked to increase the awareness of this insect throughout the counties of Albany, Columbia, Rensselaer, Schenectady, and most recently Saratoga.

Using the efforts and knowledge that has been gained in other regions and states, the PRISM and PRISM partners have shared a myriad of resources with municipal officials, arborists, foresters, landscapers, utility companies, and other interested stakeholders. The Task Force works directly with municipalities in helping them develop a plan, conducting tree inventories, minimizing economic impact, identifying community resources and needs, finding potential funding sources, to name just a few areas of assistance. The Task Force also offers a collective network to be able to allow the communities to share and build on resources together.

On - the - Ground Efforts of Capital/Mohawk PRISM Partners:

Several partner organizations have been working diligently on invasive species inventory, monitoring, and removal for many years - including but not limited to: Albany Pine Bush Preserve, NYS Department of Transportation, Thatcher State Park, Friends of Moreau State Park, Wilton Wildlife Preserve, Washington County Grasslands, Friends of Schodack Island State Park, Saratoga National Historic Park, and Rheinstrom Hill Audubon Sanctuary.

Saratoga National Historic Park (SNHP) have three staff dedicated to invasive species education/outreach, early detection monitoring, removal and restoration. In 2016, they monitored 150 acres that were part of fire monitoring plots, that consisted of 30 meter transects with 100 survey points, for early detection of returning species following fire suppression. The outcome was positive and a surprise, milkweed returned in these areas. Additionally, they treated for Brown Knapweed, Bull and Canada Thistle, with Stop 7 on the battlefield, 22 acres, chemical treatment - Clean Slate.



Early Detection -



Although the Launch Steward program is generally an education/outreach program, it also is an early detection and spread prevention mechanism for AIS species that may be entering or leaving a waterbody.

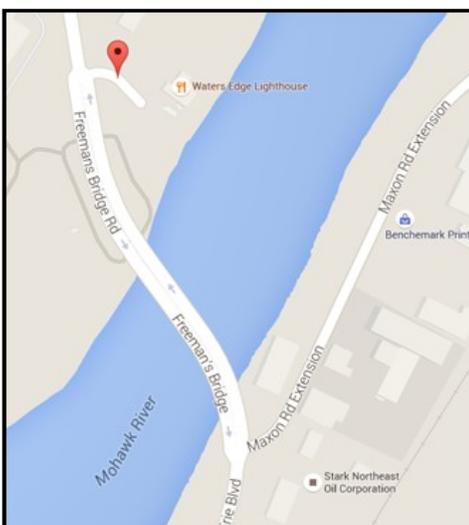
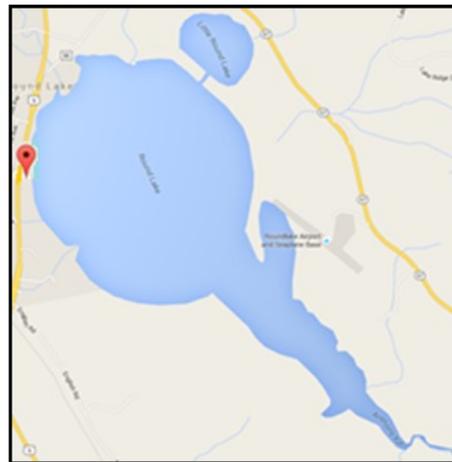
For 2016, the efforts of having a watercraft steward at Round Lake & Freeman's Bridge Launch was well received. The following reflects the highlights of the data collected at each location.

The complete 2016 Watercraft Steward Launch report can be viewed at:
www.capitalmohawkprism.org/reports.html

CapMo PRISM AIS Watercraft Steward Program:

Round Lake: Off of Route 9, Village of Round Lake

- ◆ 1418 watercraft*
- ◆ 822 watercraft inspected
- ◆ AIS Intercepted: 166 (35%)
- ◆ Launch users: 2001 (*24 days)



Freeman's Bridge: Off of Route 50, Town of Glenville

- ◆ 593 watercraft*
- ◆ 399 watercraft inspected
- ◆ AIS Intercepted: 26 (25%)
- ◆ Launch users: 1074 (*23 days)



Control, Management and Restoration - *three very important efforts in the reduction and impacts of an invasive specie.*

An assessment of the impact invasive species have on a particular ecosystem is important to determining what management tools to effectively implement. Too often, invasive species are well established and too widespread over the landscape to focus resources on the ability to contain or eradicate them completely from a particular area. From a management standpoint, various control methods not only provide a comparison of the effectiveness of treatment, but it also develops a cadre of control methods for others to implement for Giant Hogweed control.

As a partner with NYS Department of Environmental Conservation, the hogweed removal program within the CapMo PRISM was turned over to the staff of the PRISM. With assistance from our partners in both Saratoga and Greene County, Soil and Water Conservation Districts the project was completed in four days.

Five sites were treated using mechanical root-cut control method. Sites were located in:

- ◆ Washington County - 0.04 acres
- ◆ Saratoga County - 0.04 acres
- ◆ Rensselaer County - 0.006 acres
- ◆ Greene County - 0.24

Total acreage 0.3206 acres



Over five sites, a total of 1,727 Giant Hogweed Plants were removed in 2016.

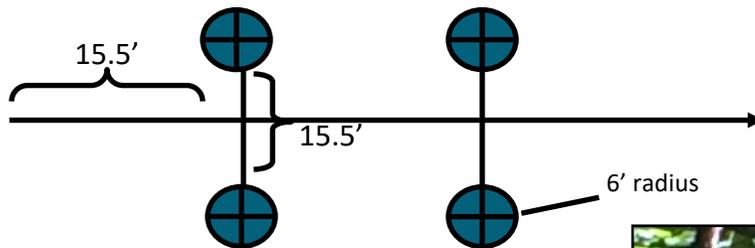


Research - provides a basis for invasive species action. Treatment and technology provide a means of developing ways to manage and control invasive species. These treatment and technology tools may be cultural, biological, physical, or chemical.

◆ Cooperative Extension Education Center Deer Exclosure Monitoring Program

It has been found that deer populations cause a significant loss to biodiversity in a forest ecosystem, and the tendency of less preferred or non-native species will increase in the landscape with increased deer populations.

Work began at this site during the summer of 2014 in cooperation with the local chapter of the New York Forest Owners Association (NYFOA). This project is in the third year of monitoring for changes in vegetation. Noticeable differences within year 1-2 already began to show between the two plots. Monitoring for year three within the plots were set along a 50' transect line and each monitoring location was established at increments of 15.5' and 12' out from the line. Each individual monitoring location was located within a 6' radius and divided into four quadrants. Each 6' radius is marked and inventoried using the four cardinal directions.



Collaboration and Cooperation - *an essential part to achieving success in combating invasive species.*

We all appreciate partnerships and if it weren't for all those involved at the various levels, we would not have come as far as we have in three years. Thank you all!

A listing of partners that are known to us... (these are not in any particular order):

- Cornell Cooperative Extension
- NYS Department of Environmental Conservation
- NYS Department of Agriculture & Markets
- County Soil & Water Conservation Districts
- NYS Office of Parks, Recreation and Historic Preservation
- NYS Department of Transportation
- Saratoga National Historic Park
- The Nature Conservancy
- Albany Pine Bush Preserve Commission
- New York Federation of Lakes Association
- Huyck Preserve
- Buckingham Pond Preserve
- Friends of Woodlawn Preserve
- Queeche Lake Club
- NYS Nursery and Landscape Association
- Audubon NY
- Sterling Environmental Engineering,
- Davey Tree
- National Grid



... omissions to the list are not intentional, please let us know if you would like to be included in future listings. Thank you all for all of your contributions to preventing the spread of invasive species!

Collaboration and Cooperation continued ...

- ◆ Cornell University
- ◆ Siena College
- ◆ Union College
- ◆ SUNY Albany
- ◆ SUNY Cobleskill
- ◆ SUNY Hudson Valley
- ◆ Skidmore College



- ◆ Upper Hudson Watershed Coalition
- ◆ Mohawk River Watershed Coalition
- ◆ ADK - Albany Chapter
- ◆ AMC - Albany Chapter
- ◆ NY ReLeaf program
- ◆ Mohawk-Hudson Land Conservancy
- ◆ Scouts (Boy & Girl)
- ◆ 4-H Youth Development
- ◆ Master Gardener volunteers
- ◆ Master Forest Owner volunteers



Information Management - bring everything together education/outreach, early detection/rapid response, prevention, management & control, and restoration to advance the collaborative efforts of the PRISM.

- ◆ Use of iMapInvasive database for collecting online information as well as a location to review collective species observations, project surveys, and treatment data. This system is also designed to provide email alerts for early detection and rapid response efforts. A valuable tool that is accessible and straightforward to use especially with citizen science projects
- ◆ Capital/Mohawk PRISM dedicated website created in 2016: www.capitalmohawkprism.org



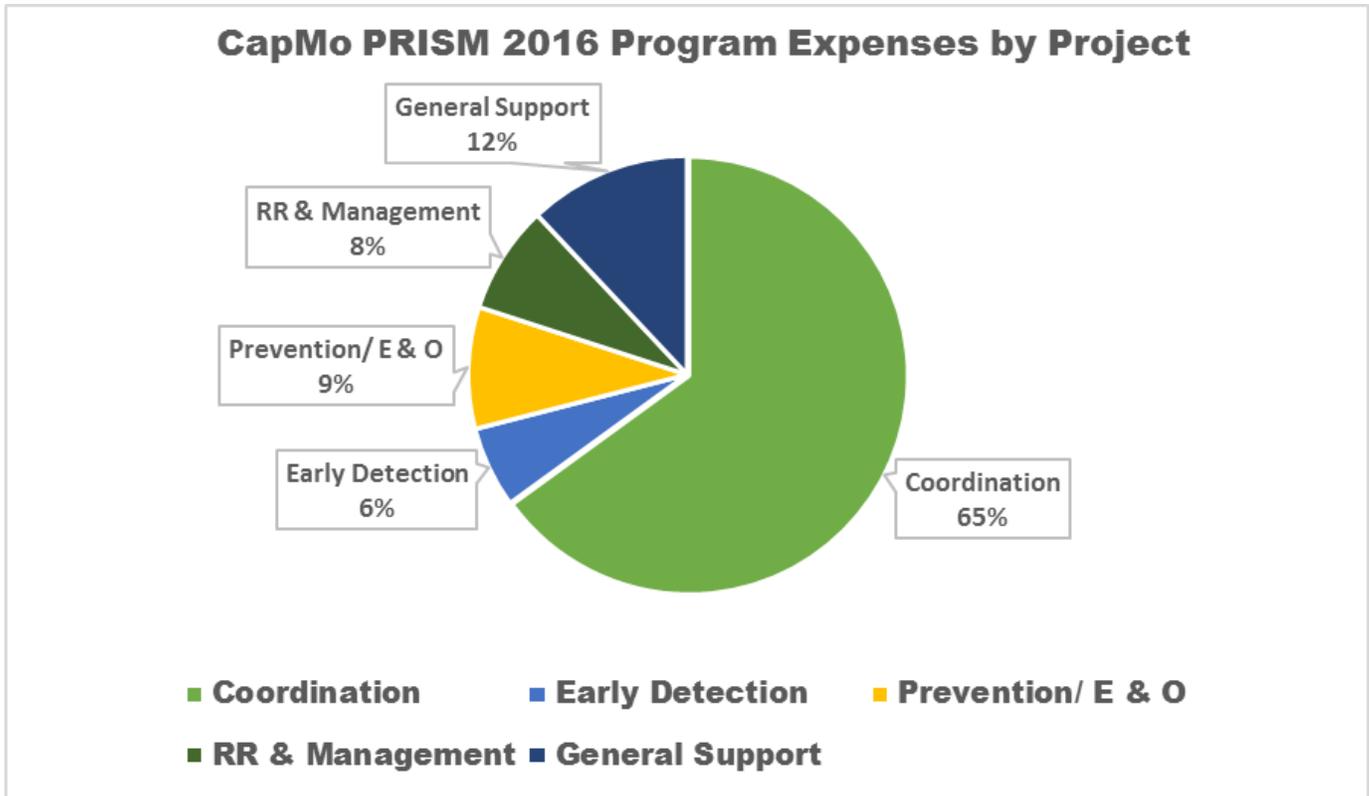
Capital / Mohawk PRISM Mission Statement

"Detect, prevent, and control invasive species through direct action and education to protect biodiversity, the natural environment, economy, and quality of life."

- ◆ PRISM partner list serve is a means of informing partners of timely information, such as funding opportunities, upcoming seminars or workshops, and new species to be on the lookout for in the area.
- ◆ Capital/Mohawk PRISM Facebook page: CapMoPRISM ~ We are very appreciative of a couple of dedicated individuals on the Education/Outreach Committee, that actively post information regarding PRISM events, updates, and findings that would be of interest to PRISM partners.
- ◆ PRISM partner meetings offer an opportunity to network and share projects, current research, and species impacting areas. Quarterly partner meetings are designed to incorporate a guest presenter; give committees and opportunity to meet, and share committee reports; a time to roundtable events, projects, and other information relevant to invasive species education, management and control.



Annual Budget



Coordination - Expenses and activities related to administering the program and program (65 %) coordinator.

Prevention/ Education & Outreach (E&O) - Expenses and activities related to project (9 %) including portion of intern stipend, supplies, materials, and displays.

Early Detection - Expenses and projects related to early detection activities. A portion of (6 %) intern stipend, supplies.

Rapid Response (RR), Management - Expenses and activities related to project(s) and any (8 %) subcontracts or partner proposals

General Support - Expenses related to communications, travel, etc. (12%)

Total: 100%