



Northwoods Cooperative Weed Management Area

Working together to protect Northern Wisconsin from invasive species

NCWMA | Issue 17

July 2013

Summer is here!

It's been an interesting "spring" - driving to the Barnes AIS conference in late April with a foot of newly fallen snow on the ground, pushing back the date of the garlic mustard pull a few times, and only having dead plants from last year or newly budding shrubs to show at the Birding and Nature Fest. But summer is now upon us and we've put on and assisted in number of great events. To aid in the fight against invasive species, the NCWMA has hired four interns this summer. Sarah and Mikayla are working on the right-of-way project, performing invasive plant management along roadsides, along with work on the Ashland Shoreland Restoration Project. Jess and Alison are working on the boat wash project, using the power boat washer at numerous boat landings while performing Clean Boat Clean Water Surveys.



Kid's Fishing Day, NGLVC



My name is Sarah Moodie and I am approaching my junior year at Northland College as a Biology and Natural Resources double major with an emphasis in Wildlife and Fisheries. I am from the village of Onarga, a small community located in central Illinois and I enjoy hiking, canoeing, traveling, and music. I am looking forward to an enlightening summer learning about and removing invasives!



My name is Mikayla Jaeckel and I recently completed my sophomore year at Northland College in pursuit of a degree in Natural Resources and Biology. As an intern, I will be working to control invasive species and educate the public on the importance of maintaining native ecosystems. I am from Cambridge, Wisconsin and I appreciate outdoor activities including hunting, bird watching, and training dogs. I am excited to serve the NCWMA and surrounding communities in controlling invasive species!



My name is Alison Phillips and I'm a continuing senior at Northland College and enjoying my second season working with the NCWMA. I'm a double major, studying Natural Resources and Environmental Geoscience, emphasizing in Water Science and Fisheries and Wildlife. I grew up in Albany, Wisconsin and graduated from the University of Wisconsin Baraboo/Sauk County with an AAS in Wildlife Management. I hope to study Marine Biology in Alaska in the future or hold a research position studying northern Wisconsin wildlife. I enjoy working with animals and hope to have my own ranch in the future where I can implement the ideas the NCWMA promotes.



My name is Jess Jaeckel. Come this fall I will be entering my senior year at Northland College and will be graduating with a double major in Biology and Natural Resources with a Wildlife and Fisheries emphasis. I am from Cambridge, a small town in Southern Wisconsin. I love sports, music, animals, traveling and many outdoor activities such as hiking, biking, fishing, hunting, and snowmobiling. I am very glad to be a part of the NCWMA in order to spread awareness of controlling and minimizing the spread of invasive species.



Be on the Lookout for Garlic Mustard



C. Rasmussen, GLIFWC

Garlic mustard (*Alliaria petiolata*) is a very invasive plant threatening many forest ecosystems, often times blanketing the forest floor. Thankfully, garlic mustard is rarely found in far northwest Wisconsin, and the NCWMA is looking to keep it that way! The NCWMA coordinator has worked with a couple landowners in the City of Ashland who have garlic mustard on their properties, and management has been performed. We have also worked at the Mellen area garlic mustard site along the Bad River, where the garlic mustard does not appear to be as prevalent as last year. If you know of any sites with garlic mustard present, please contact the NCWMA coordinator (contact information is on the back page of this newsletter).

Garlic mustard is a biennial; first year plants form basal rosettes, while second year plants are topped with four petaled white flowers, growing up to four feet in height. The leaves along the stem are alternate with large teeth, and somewhat triangular in shape. They can be up to 2 inches wide. Both the leaves and stems smell like garlic when they are crushed. The taproot is fairly “S” shaped at the top, and easy to pull out (be sure to get the entire root or else it will re-sprout).

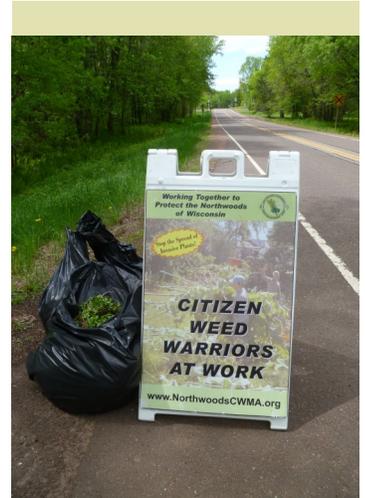
Four petaled flower



Garlic mustard basal rosettes



Paul Drobot, www.plantstockimages.com



C. Rasmussen, GLIFWC



C. Rasmussen, GLIFWC





Giant Hogweed

Giant hogweed (*Heracleum manategazzianum*) is a prohibited species under NR 40, the Invasive Species Identification, Classification, and Control Rule. This means that the species is not found in Wisconsin except for small pioneer stands and that it cannot be transported, possessed, transferred, or introduced. There are four sites of giant hogweed in Iron County with the largest infestation being about a dozen plants. Each year the Iron County Land & Water Conservation Department and the US Forest Service visits all the sites to monitor and if need be treat the plants. In the last two years they have only had to treat two of the four sites as the other two sites have not had any plants.



Hopefully we do not have any other sites in our area, but should you suspect a possible giant hogweed plant, please contact the NCWMA coordinator. Below is information about this plant:

Giant Hogweed is tall, reaching heights of about 10 feet or even more. It is a monocarpic perennial (flowering only once at the end of its life) with large palmate compound leaves, the underside is covered in white hairs. The stem is wide and hollow and has purple blotches. The flower is white, five petaled, and arranged in flat-topped umbels. It typically blooms from June to July. Note that phytophotodermatitis can occur when the sap contacts the skin in sunlight causing rashes and blisters.

American cow parsnip is a similar looking species, but smaller with non-mottled flower stems.



A big THANK YOU to everyone who came out for the Prentice Park Invasive Species Workshop! Two dump truck loads of buckthorn and honeysuckle were hauled out of Prentice Park thanks to your efforts!



Come Join Us!



Madeline Island Invasive Species Training



Be sure to look at the Upcoming Events tab on our website, www.northwoodscwma.org, in the coming months for the latest listing of upcoming events. For more information on any of these events or to get involved, please contact us!

The Northwoods CWMA meets at 9:00 AM on the second Tuesday of every month (check the NCWMA website for any date or location changes) at the Northern Great lakes Visitor Center on Highway G near Ashland, WI. The public is always welcome to attend, or just drop by to discuss an invasive species concern or question.

For more information, contact us at info@northwoodscwma.org, visit us online at www.northwoodscwma.org or find us on Facebook.



Don't forget to utilize the NCWMA tool shed!

Invasive Species Photo Contest

We're looking for your funniest, ugliest, most impressive photos of invasive species! There are no rules other than it must be invasive species related. The winner will receive a \$50 gift certificate to True Value Hardware. Please email or mail your photos by September 1, 2013 to: info@northwoodscwma.org; or: Bayfield County Land & Water Conservation Department-NCWMA 615 5th Ave. East P.O. Box 126 Washburn, WI 54891 Please contact the NCWMA coordinator with any questions. ➡



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Fairbanks Cooperative Weed Management Area

We're on the web!
www.northwoodscwma.org