YOU can help STOP the invasion - Project W.O.W. (The War On Weeds)!

By: Caleb Slemmons, Coordinator Wisconsin Headwaters Invasives Partnership (4/22/14)

Invasive species are a <u>major threat</u> to our environment, recreation and economy in Wisconsin's scenic Northwoods and lakes regions. Non-native plants can cause millions in damage and impact our recreation opportunities including hunting and fishing, and even damage vital ecosystem functions on which we depend! The Wisconsin Headwaters Invasives Partnership (WHIP, http://www.whipinvasives.org) is a



diverse cooperative with a mission to eradicate infestations of invasives early before they spread out of control. This approach, called early detection and rapid response (or EDRR), provides the greatest hope in the war on weeds. But, we need **YOUR** help as our "eyes on the ground" to find and report high priority invasives. Together we can whip invasives and protect our local resources. Join us in Project W.O.W. and contribute to an exciting project along with a growing army of concerned citizen scientists by following the 3 simple steps below.

1. Sign Up

Have a smartphone or tablet? Go to the Midwest Invasive Species Information Network (http://www.misin.msu.edu), sign up and download the app for your device. No smartphone? You can still contribute by going to the Great Lakes Early Detection Network (http://www.gledn.org) webpage. You will need location coordinates, but if you don't have a GPS you can locate on Google Maps and look it up at http://itouchmap.com/latlong.html

2. Learn and Look

Learn how to identify the EDRR species below and look for them in areas around your neighborhood, local parks and roadsides.

3. Report

Take several pictures and use the app or the Great Lakes Early Detection Network webpage to report invasive plants that you find, especially those on the EDRR list below.



Invasive giant hogweed can be up to 20 feet tall! See the EDRR species links below to learn how to identify high priority invasives. Thomas B. Denholm, New Jersey Department of Agriculture, Bugwood.org

Get involved and stay involved

There are lots of other ways to contribute to the local war on weeds. Tell others about what you have learned and recruit them. Connect with WHIP on Facebook (https://www.facebook.com/whipinv asives) and volunteer to help with local invasive plant control or education efforts. Many invasive plants are commonly used in landscaping, check your yard and replace invasive ornamentals with native or non-invasive alternatives. More info about invasive ornamentals can be found at MIPN.org (http://mipn.org/InvasiveSpecies&Gardening.html).

EDRR Species List. Click on the links below for detailed information about identifying these species. If you see them in Wisconsin's Northwoods, sign up and report them!

- **Teasel species** (http://dnr.wi.gov/topic/invasives/fact/commonteasel.html) Video link - https://www.youtube.com/watch?v=gCWDkkCJBnY
- Bohemian knotweed (http://dnr.wi.gov/topic/invasives/fact/bohemianknotweed.html)
- Giant knotweed (http://dnr.wi.gov/topic/Invasives/fact/GiantKnotweed.html)
- Wild chervil (http://dnr.wi.gov/topic/invasives/fact/wildchervil.html) Video link -https://www.youtube.com/watch?v=fXLaTdM4nzA
- **Coltsfoot** (http://dnr.wi.gov/topic/invasives/fact/colt'sfoot.html)
- Japanese hedgeparsley (http://dnr.wi.gov/topic/invasives/fact/japanesehedgeparsley.html) Video link -https://www.youtube.com/watch?v=YlipKypzEFg
- **Giant hogweed** (http://dnr.wi.gov/topic/invasives/fact/gianthogweed.html)

More common invasives. Unfortunately, you may see a lot of these species. They have become fairly widespread in the region and include the following:

- Spotted knapweed (http://dnr.wi.gov/topic/Invasives/fact/SpottedKnapweed.html)
- Buckthorn (http://dnr.wi.gov/topic/Invasives/fact/CommonBuckthorn.html)
- Purple loosestrife (http://dnr.wi.gov/topic/Invasives/fact/PurpleLoosestrife.html)