

Organizing citizen scientists to build community capacity to sustain invasive species efforts



Dunn County Master Gardener's
Christopher Gaetzke
Lower Chippewa Invasives Partnership, Inc.



Who is LCIP?

- + We are a civic non-profit organization that is controlling invasive plants through education and outreach with the use of **Civic Governance model**
- + LCIP has developed a partnership of governmental, NGO, non-profits, private sector and state CISMAs to increase invasive species awareness and action
- + LCIP covers Chippewa, Dunn, Eau Claire, Pepin and Pierce Counties in West Central Wisconsin



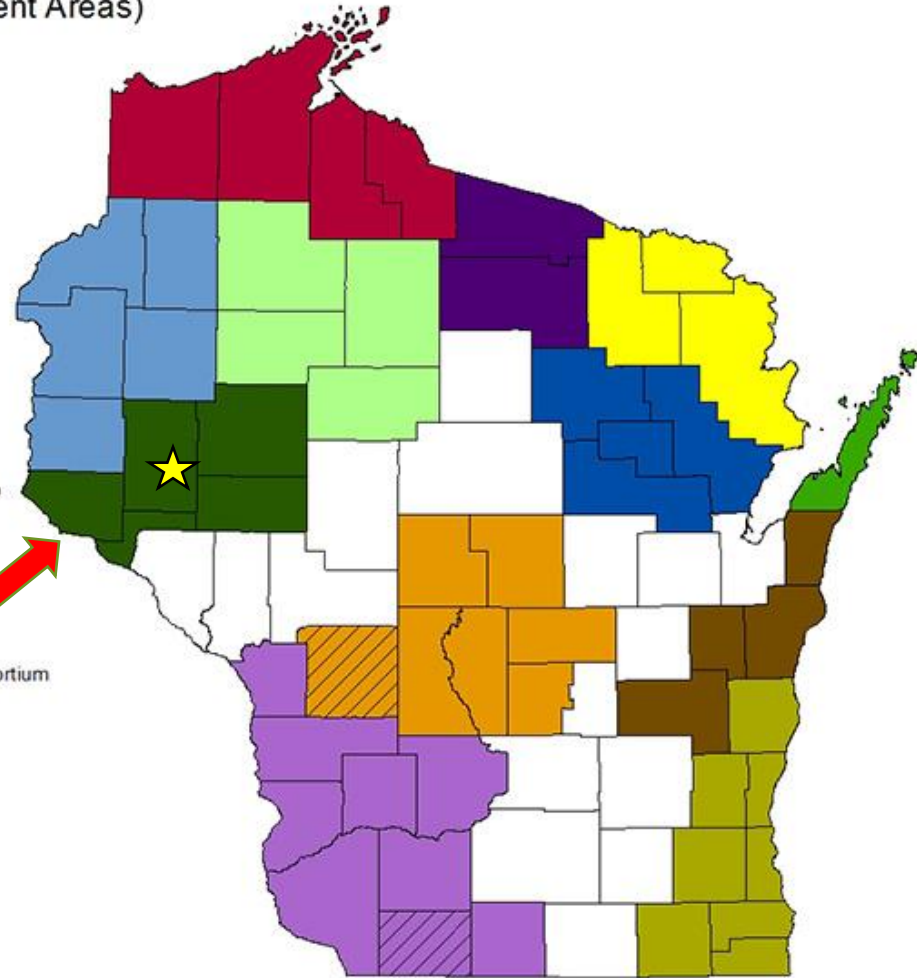
What is a CISMA?

(Cooperative Invasive Species Management Area)

Regional Invasive Plant Groups in Wisconsin
(Cooperative Weed Management Areas)
As of January, 2019

Regional Group Names

- Central Sands Invasives Group
- Monroe County Invasive Species Working Group
- Door County Invasive Species Team
- Lakeshore Invasive Species Management Area
- Lower Chippewa Invasives Partnership**
- Northwoods CWMA
- Southeastern Wisconsin Invasive Species Consortium
- Southwest WI Weed Management Area
- Lafayette Environmental Action Group
- St. Croix Red Cedar CWMA
- Timberland Invasives Partnership
- Upper Chippewa CWMA
- Wild Rivers Invasive Species Coalition
- Wisconsin Headwaters Invasives Partnership
- No Regional Invasive Plant Group



LCIP Office

Located at 700 Wolske Bay Rd, Suite 275, Menomonie (next to the Public Library)



LCIP's Happenings

- Invasives Monitoring Program
- Corporation Events (Andersen Windows, 3M and Leinenkugel's)
- Woodland Management Workshops and Tours for Landowners
- Landowner Walkovers
- Landowner Chemical Program
- Invasive Species Tours and Workshops
- Looking for new Board of Directors



[Google Drive Folder](#)

SPREAD THE WORD, NOT THE PLANT

INVASIVES MONITORING PROGRAM (IMP)

Join LCIP in locating invasive and native plants in our local communities. You will help us to promote best maintenance practices of our public and private roads and lands.



Are you looking for a way to engage and support your community this year while using social/physical distancing?

We are looking for citizen scientists willing to learn how to map local invasive and native plants with personal help from a LCIP member

Initial Training

June 11th, 2020

2 – 5 PM online with Zoom

Follow up optional training on July 21st

Free training and monitoring materials

Class size limit is 20, so reserve your spot today!

Register by email or phone at lcipchris@gmail.com or 715-539-2766

lcinvasives.org



facebook.com/LCIP2011/

OPPORTUNITY TO DEVELOP YOUR SKILLS AND GIVE BACK TO OUR COMMUNITY

3M

GLEDN/EDDMapS Midwest



Great Lakes Early Detection Network App- Part 1: Getting Started



The Great Lakes Early Detection Network (GLEDN) App allows you to use your smartphone or tablet to easily report valuable invasive species observations. The GLEDN app is connected to EDDMapS, a nationwide database of invasive species observations.

Step 1: Create an EDDMapS Account

Go to www.eddmaps.org and click on Register to create an account. Fill in your name, email, and set up a password. All other information on the registration form is optional.



Step 2: Download the GLEDN App

To learn more about the app, visit <http://apps.bugwood.org/apps/gledn/>

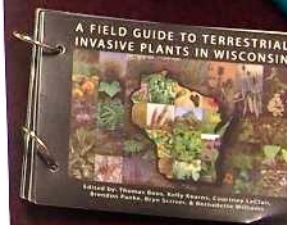
To download the app, search for Great Lakes Early Detection Network in Google Play (Android users) or the App Store (Apple/iOS users). You may need to search "GLEDN" or "Great Lakes EDN" to see the app in the stores.

Step 3: Login to EDDMapS from the GLEDN App

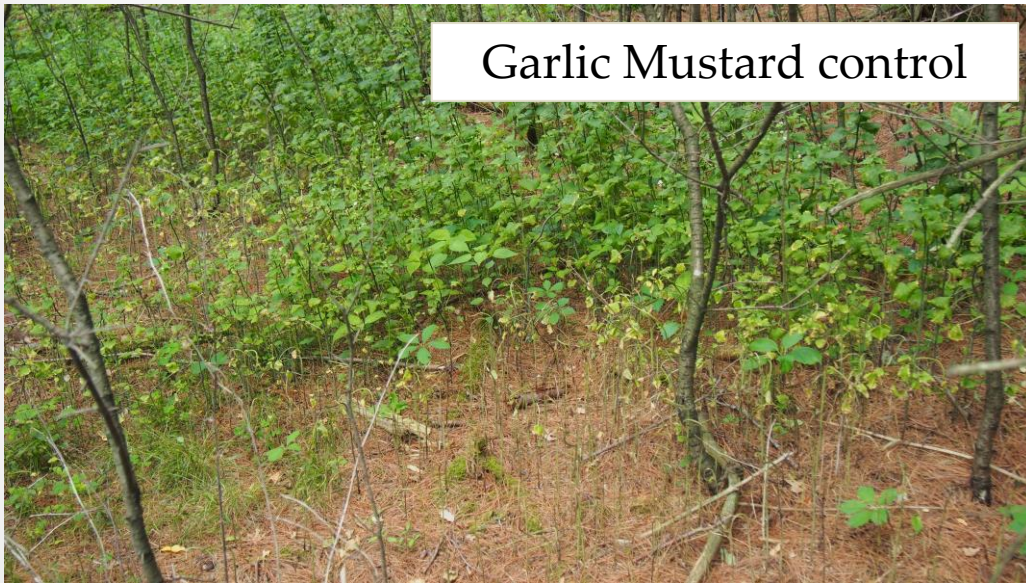
(Required to be able to submit observations)
Select EDDMapS Login from the main menu in the GLEDN app.
Then log in using your email and password for your EDDMapS account.



Now you're ready to use the app!



Woodland Management Workshops and tours for landowners



Landowner Property Tours

Come along with us for a personal tour of two Dunn County properties with the landowners that are removing invasive species and promoting native species. Each site is unique and educational. Ask questions and see active management throughout the year with us.

December and January as weather permits

*

Learn about these forest invasive plant species:
Common Buckthorn, Bush Honeysuckles, Japanese Barberry, Amur Cork Tree, Garlic Mustard

Learn about these aggressive native plants:
Boxelder, Wild Grape, Poison Ivy, Prickly Ash, Black Walnut, Wood Nettle, and Virginia Creeper

RSVP to lcipchris@gmail.com or 715-539-2766



[Google Drive Folder](#)



Menomonie and Wheeler property locations will be given to you when you sign up for a tour

LCIP
LOWER CHIPPEWA
INVASIVES PARTNERSHIP

SINCE 2011
LCINVASIVES.ORG
SPREAD THE WORD, NOT THE PLANT

Andersen Windows Nature Preservation Day



2018



2019

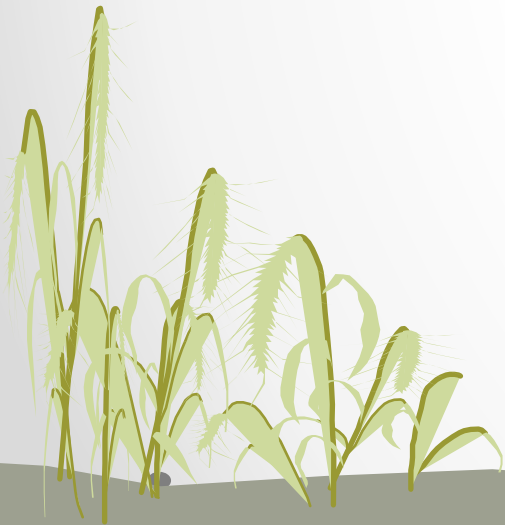
WINDOWS • DOORS
Andersen® 



Leinenkugel's Great Water Month



Clearing forest
of invasives
along a stream

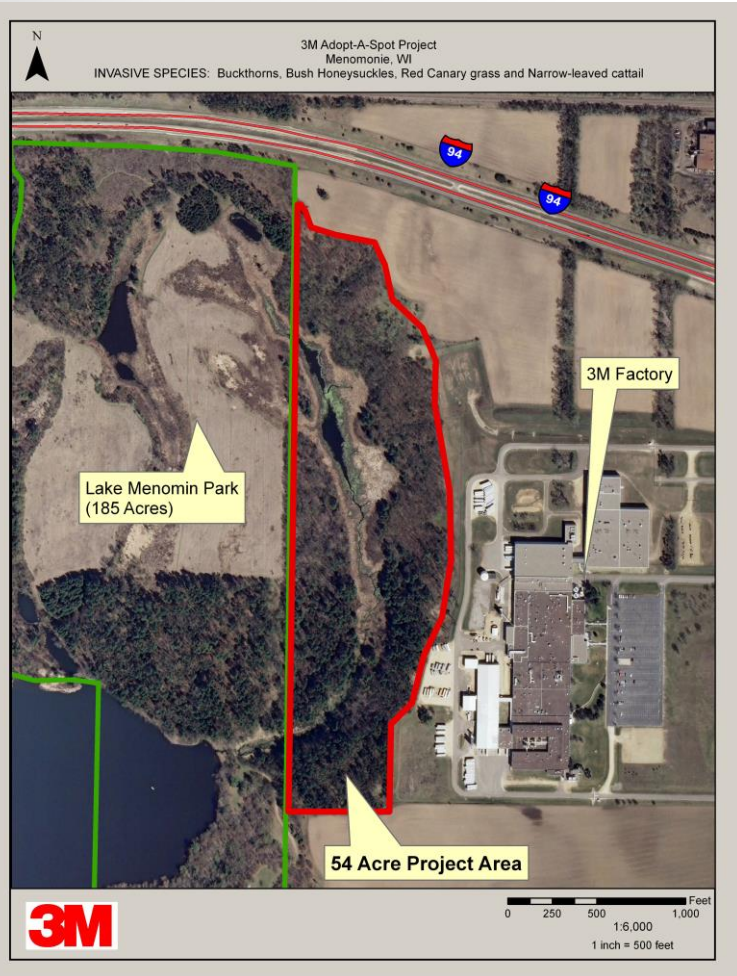


Leinenkugel's®



Staff

3M Earth Day Event, Staff involvement, and property management



3M



Landowner Walkovers



Bush Honeysuckles



Garlic Mustard



Japanese Barberry

Amur Cork Tree



Landowner Chemical Program

LCIP Landowner Chemical Program

Purpose: to provide landowners sprayers, herbicide and training to suppress invasive prohibited and some restricted plants. (Amur Cork Tree, Wild Chervil, Common Buckthorn, Bush Honeysuckles, Garlic Mustard, Spotted Knapweed, Japanese Knotweed, Japanese Barberry, Wild Parsnip, Purple Loosestrife, Leafy Spurge)

Need: Landowners have a difficult time finding reliable sprayers and chemicals to treat small invasive infestations.

Background: have 3 - 64oz sprayers at \$38/each stored and maintained at 4-Control, Inc. shop along with herbicides Escort XP, Garlon 4 Ultra, Milestone, Rodeo and others advised by 4-Control that would be most cost effective with Bark Oil and MSO if needed. Landowners would contact LCIP and then an LCIP representative would direct their needs and quantities to 4-Control for pick up and drop off of sprayers and chemicals. LCIP would then provide proper training on techniques in the field. Landowner would fill out survey and provide photos to LCIP. Follow up contact after 1 year from treatment required. Landowner will also sign a release of liability form before issued chemical.

Cost: LCIP would commit a total of \$2,000.00 of funds to this project that would not be replenished yearly, but be re-evaluated after funds would be used. LCIP would track herbicide usage in a spreadsheet. 4-Control would bill LCIP for products used. There would be no cost for landowner. The landowner would only have to agree to return equipment and then have 1 on 1 conversations with neighbors on all adjacent properties of them. This allows LCIP to undertake a neighborhood approach instead of individual approach. Each landowner would be allotted up to \$150.00 of herbicide with no charge for using the LCIP sprayers. Landowners will have the option to donate to LCIP if they desire which may be tax deductible.



LCIP LANDOWNER CHEMICAL PROGRAM

SECTION 1.

Applicant/Landowner Name: _____
Applicant/Landowner Address: _____

Applicant/Landowner Phone Number: _____
Legal Location: ____ ¼ of the ____ ¼ of Section ____, T. ____ N, R. ____ W.
Parcel Identification Number: _____
Applicant/Landowner Signature: _____ Date: _____
LCIP Representative Signature: _____ Date: _____
Recipient NO: _____ Herbicide Mixture Cost: \$ _____
Equipment used (circle all used): 64 oz sprayer 64 oz sprayer 64 oz sprayer
Herbicide mixture: _____
Amount of herbicide start: _____ Amount of herbicide finish: _____
Species to be treated: _____
Method to be used (circle all used): basal bark cut stump foliar hack and squirt
Estimated acres treated: _____ Estimated acres remaining: _____

SECTION 2.

INSTALLATION PERIOD

All invasive species control application(s) must be implemented within one year of the signed contract. This contract will supply landowners' herbicide mixtures to control targeted invasive plants on their properties.

Agreement Criteria:

- A. The landowner recipient agrees:
 1. Fill out survey and provide photos to LCIP of before and after treatment.
 2. Follow up contact with LCIP after 1 year from treatment.
 3. Will also sign a release of liability form before issued chemical.
 4. Talk with all adjacent landowners on what and why they are treating invasives.
- B. LCIP agrees:
 1. Provide proper training on techniques in the field.
 2. Provide up to \$150.00 of herbicide mixture to each landowner.
 3. Be available from Monday – Friday each week to sign agreements.

Lower Chippewa Invasives Partnership, Inc. (501 c3 Non-Profit Organization) *Charitable donations may be tax deductible*
700 Wolske Bay Rd, Suite 275 Menomonie, WI 54751 - (715) 539-2766 - lcinvasives@gmail.com OR lcinvasives.org

4-Control, Inc. (Licensed Applicator and Herbicide Dealer)
PO Box 517, Menomonie, WI 54751 - (715) 235-1121 - lee@4-control.com OR marion@4-control.com OR 4-control.com

LCIP LANDOWNER CHEMICAL PROGRAM SURVEY

Please fill this survey out and return it by the date listed below. Thank you!

Applicant/Landowner Name: _____
Applicant/Landowner Address: _____

Applicant/Landowner Phone Number: _____
Legal Location: ____ ¼ of the ____ ¼ of Section ____, T. ____ N, R. ____ W.
Parcel Identification Number: _____
Equipment used (circle all used): 64 oz sprayer 64 oz sprayer 64 oz sprayer
Herbicide mixture: _____
Amount of herbicide start: _____ Amount of herbicide finish: _____
Species to be treated: _____
Method to be used (circle all used): basal bark cut stump foliar hack and squirt
Estimated acres treated: _____ Estimated acres remaining: _____

1. Was the equipment, training and herbicide adequate to meet your needs?
2. How many adjacent landowners did you talk to about the LCIP Landowner Chemical Program and what did they say?
3. What can we do to improve the LCIP Landowner Chemical Program?
4. Would you talk to anyone else about the LCIP Landowner Chemical Program? If no, why not?

Other comments: _____

Informational Videos



Crown Vetch (Invasive), Golden Alexander (Native), and Water...

17 weeks ago · 941 Views



Leafy Spurge (NR 40 Restricted)

17 weeks ago · 1K Views



Perennial Knotweeds (NR 40 Restricted and Prohibited)

17 weeks ago · 978 Views



Wild Chervil (NR 40 Restricted/Prohibited) Identification

18 weeks ago · 1.1K Views



How to identify Wild Parsnip (NR 40 Restricted)

18 weeks ago · 7.4K Views



Garlic Mustard on Cinco de Mayo

25 weeks ago · 1.5K Views



Buttonbush and Cup plant

27 weeks ago · 604 Views



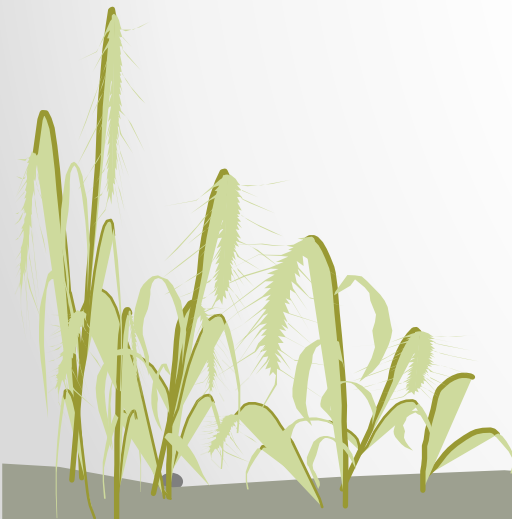
Red Osier Dogwood, Pagoda Dogwood and Box Elder

27 weeks ago · 708 Views



Eastern Wahoo (Native Burning Bush)

28 weeks ago · 647 Views



Invasive Species Tours and Workshops



Looking for new Board Members

Our current Board of Directors have been serving for many years, some since the beginning of the organization. They are looking to mentor new citizens that are well connected, community leaders looking to sustain and expand LCIP's efforts throughout our five-county region. The roles and duties of board members have been laid out in a few documents that can be shared with you or someone you know that might be interested in joining us. Just reach out to me after this presentation and we will set up a meeting to discuss this request further.

Thank you!



LCIP PARTNERS

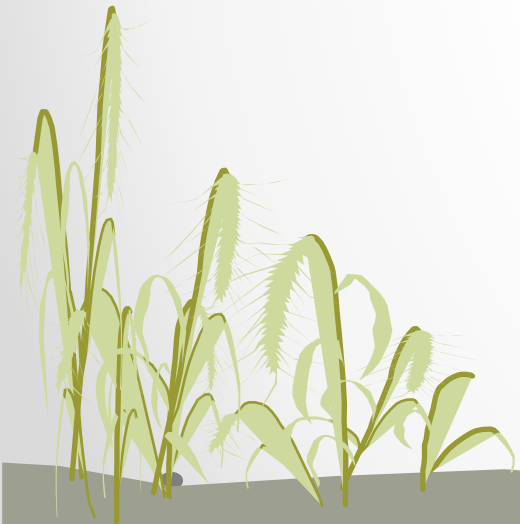


Summary

- *We offer multiple options* to get engaged
- *Partner* with us with local and international companies
- *Think beyond* invasive species effects, look at biodiversity and sustainability
- *Connect* with us through virtual platforms
- *We reward* volunteers
- *We promote* volunteers to become citizen scientists and then spread the word
- *We take time to develop relationships* with key community leaders
- *We have fun* with networking and building partnerships



Questions?



THANK YOU!

For more information contact:

Chris Gaetzke
Executive Director
700 Wolske Bay Rd, Suite 275
Menomonie, WI 54751
715-539-2766
lcipchris@gmail.com



Social Media: facebook.com/LCIP2011/

Website: lcinvasives.org