

## **NIIPP Bulletin August 2014**

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### **1. New Invader and EDDMapS Alerts –**

New Invaders Watch Program: none!

EDDMapS:

#### **Cook County, IL**

2 reports of cutleaf teasel (*Dipsacus laciniatus*) in Cook County, IL observed on April 2, 2014

#### **Ford County, IL**

18 reports of cutleaf teasel (*Dipsacus laciniatus*) in Ford County, IL observed on April 2, 2014

#### **Iroquois County, IL**

178 reports of cutleaf teasel (*Dipsacus laciniatus*) in Iroquois County, IL observed on April 2, 2014

13 reports of cutleaf teasel (*Dipsacus laciniatus*) in Iroquois County, IL observed on April 3, 2014

#### **Kankakee County, IL**

15 reports of cutleaf teasel (*Dipsacus laciniatus*) in Kankakee County, IL observed on April 2, 2014

21 reports of cutleaf teasel (*Dipsacus laciniatus*) in Kankakee County, IL observed on April 3, 2014

#### **Will County, IL**

53 reports of cutleaf teasel (*Dipsacus laciniatus*) in Will County, IL observed on April 2, 2014

85 reports of cutleaf teasel (*Dipsacus laciniatus*) in Will County, IL observed on April 3, 2014

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## **2. 4<sup>th</sup> Annual NIIPP Meeting SAVE THE DATE**

The 4<sup>th</sup> annual NIIPP meeting will take place at the Thornhill Center, Morton Arboretum on Wednesday, October 8<sup>th</sup> from 8:30 a.m. until noon. We're currently working on the agenda and it will be posted soon.

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## **3. Funding opportunities - Great Lakes Restoration Initiative RFA**

CHICAGO -- The U.S. Environmental Protection Agency today issued a Request for Applications soliciting proposals from states, municipalities, tribes, universities and nonprofit organizations for Great Lakes Restoration Initiative grants to fund new projects to restore and protect the Great Lakes. Up to \$27.5 million will be available during the current funding cycle. Grants will be awarded on a competitive basis for projects in the Great Lakes basin. **Applications are due August 27, 2014.**

"This round of Great Lakes Restoration Initiative funding will be used for projects that control invasive species, prevent the discharge of nutrients and sediment, and improve water quality in the Great Lakes," said EPA Great Lakes National Program Manager Susan Hedman. "The work funded by these grants will help to restore and protect waters that are essential to the health and jobs of millions of Americans."

The Request for Applications and information about applying for Great Lakes Restoration Initiative grants is available at <http://www.epa.gov/greatlakes/fund/2014rfa02/>.

For more information about the Great Lakes Restoration Initiative visit [www.glri.us](http://www.glri.us).

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## **4. New brochure about knapweeds available**

The "Meet the Knapweeds" brochure developed by the Minnesota Department of Agriculture is now available as a pdf download from the MIPN website. You can find it posted at <http://mipn.org/education.html> or here <http://mipn.org/KnapweedBrochure072814WEB.pdf>. The brochure overviews 4 invasive knapweed species confirmed in the Midwest (spotted, diffuse, meadow, and brown knapweed), and provides updated control information.

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## **5. Historic distribution of Phragmites in Canada**

All Phragmites specimens from DAO (Agriculture and Agri-Food Canada Herbarium in Ottawa) have been georeferenced and are recorded on the Global Biodiversity Information Facility's website.

Compare Phragmites distribution records that range from prior to 1900 to today!

\*\* if the above link does not work for you, find the database here:

<http://www.gbif.org/dataset/847620ca-f762-11e1-a439-00145eb45e9a>

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## 6. Just how bad is Japanese knotweed? A cautionary tale

Just in case you were wondering - [http://www.newsweek.com/japanese-knotweed-driving-men-murder-257257?piano\\_t=1](http://www.newsweek.com/japanese-knotweed-driving-men-murder-257257?piano_t=1)

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## 7. Invasive Plants of the Month- Common and Cutleaf Teasel

Common Teasel (*Dipsacus laciniatus*) and Cutleaf Teasel (*Dipsacus sylvestris/D. fullonum*) are in bloom now. Both species are from Europe and are frequently found along roadsides in Illinois. Teasel forms rosettes in its first year of growth and flowers and sets seed in its second year. The rosette leaves have a prickly mid-rib and the second year plants have a prickly stem and deeply lobed leaves with prickly hairs along the edges. The leaves are also jointed and opposite (what appears to be a single, continuous two pointed leaf pierced by the stem). Water often collects in the cup-like area of leaf tissue around the stem. In summer cylindrical flower spikes with very distinctive bracts grow at the end of the stems of 3-10 foot tall plants. Common teasel has purple spikes and cutleaf teasel has white spikes. The dried flowers from both species are still used in flower arrangements (often spray-painted gold or silver) particularly during the holiday season. In some cases people leaving flowers arrangements in cemeteries has resulted in the establishment of new populations of teasel. More information about common teasel can be found at [http://niipp.net/?page\\_id=530&id=DISY](http://niipp.net/?page_id=530&id=DISY) and cut-leaf teasel at [http://niipp.net/?page\\_id=530&id=DILA4](http://niipp.net/?page_id=530&id=DILA4).

Illinois Department of Transportation is focusing on teasel control and released this poster late last year [http://www.dot.il.gov/oper/Teasel\\_Poster\\_101513version2.pdf](http://www.dot.il.gov/oper/Teasel_Poster_101513version2.pdf). NIIPP encourages its partners to make reports of teasel infestations to EDDMapS ([www.eddmaps.org](http://www.eddmaps.org))



Cutleaf teasel *D. laciniatus* (D. Maurer)



**Rosette (D. Maurer)**



**Common teasel *D. sylvestris*/*D. fullonum* (dnr.wi.gov)**