

NIIPP Bulletin June 2013

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1. New Invader Alerts

- a) Fig buttercup (*Ranunculus ficaria* var. *bulbifera*)

Cook County, IL

Bemis Woods North - <http://www.newinvaders.org/distribution/point.cfm?id=2932120>

Caldwell Woods - <http://www.newinvaders.org/distribution/point.cfm?id=2932122>

Dan Ryan Woods Central - <http://www.newinvaders.org/distribution/point.cfm?id=2932124>

Deer Grove West - <http://www.newinvaders.org/distribution/point.cfm?id=2932098>

Harms Woods Central - <http://www.newinvaders.org/distribution/point.cfm?id=2932119>

LaBagh Woods - <http://www.newinvaders.org/distribution/point.cfm?id=2932121>

Miami Woods - <http://www.newinvaders.org/distribution/point.cfm?id=2932118>

Thorn and North Creek confluence area - <http://www.newinvaders.org/distribution/point.cfm?id=2935186>

Lake County, IL

Lake Bluff - <http://www.newinvaders.org/distribution/point.cfm?id=2932109>

Lake Bluff - <http://www.newinvaders.org/distribution/point.cfm?id=2932115>

Pine Dunes - <http://www.newinvaders.org/distribution/point.cfm?id=2935320>

Raven Glen - <http://www.newinvaders.org/distribution/point.cfm?id=2932114>

Ryerson - <http://www.newinvaders.org/distribution/point.cfm?id=2818918>

Skokie River Nature Preserve - <http://www.newinvaders.org/distribution/point.cfm?id=2932117>

Private landowner - <http://www.newinvaders.org/distribution/point.cfm?id=2932116>

Kane County, IL

Route 25 - <http://www.newinvaders.org/distribution/point.cfm?id=2935304>

b) Asian bittersweet (*Celastrus orbiculatus*)

Cook County

North Creek - http://www.eddmaps.org/county.cfm?sub=3012&id=us_IL_17031

c) Japanese knotweed (*Fallopia japonica*)

DuPage County

Private owner - http://www.eddmaps.org/county.cfm?sub=3414&id=us_IL_17043

2. Invasive Ornamental Plant Symposium/NIIPP 3rd Annual Meeting

NIIPP will be hosting a symposium to provide information on both the conservation and green industry perspective on invasive ornamental plants at the Chicago Botanic Garden in Glencoe, Illinois on Thursday, October 3, 2013. Speakers from around the U.S. will be talking. The agenda can be found here http://niipp.net/?page_id=2023. There are two ways to register for this event: a) choose the symposium as your field trip if you are registering for the Natural Areas Association Conference or b) register directly with NIIPP. The NIIPP registration form is found on the event webpage.

Our thanks to The Nature Conservancy-IL Chapter and Upland Design for pledging funds to help with refreshments! If you have any questions about the symposium or are interested in sponsoring this event please contact Cathy McGlynn at 847-242-6423/cathy.mcglynn@niipp.net

3. NIIPP and Whole Foods still working together to raise funds

During May and June of this year every time customers bring in their own bags for carrying purchases Whole Foods will donate ten cents to NIIPP to help support our programs. Only purchases from the Whole Foods store on the corner of Church Street and Chicago Avenue (1640 Chicago Avenue: <http://wholefoodsmarket.com/store-locations?store=6535>) in Evanston are eligible so if you happen to be in Evanston please stop by Whole Foods to support us!

4. Field Museum Guide to Sedges of the Chicago area

The Guide can be found at this link -http://fm2.fieldmuseum.org/plantguides/guide_pdfs/384.pdf



5. Chicago Weed Ordinance

A cautionary tale for native gardeners within the Chicago city limits

http://articles.chicagotribune.com/2013-05-19/news/ct-met-schmich-0519-20130519_1_weed-ordinance-monarch-butterfly-law

<http://www.chicagoreader.com/chicago/kathy-cummings-award-winning-natural-garden-busted/Content?oid=9898639>

The ordinance:

http://www.cityofchicago.org/dam/city/depts/doe/general/PermittingAndEnforcement_PDFs/DOERulesAndRegulations/7-28-120WeedControlRulesandRegulations.pdf

6. Illinois Recreational Liability Bill (from VSN listserv)

The Recreational Liability Bill (bill, sb 1042) PASSED the Illinois Senate on Friday 5/8/13! It is now on the way to Governor Quinn where we are assured a signature! This bill will allow land trusts and other private landowners liability protection for public activities beyond hunting on their land such as educational tours, stewardship, recreational activities, and more. This is an important victory for conservation in Illinois.

7. Great Lakes Early Detection Network (GLEDN) Smartphone app

The Great Lakes Early Detection Network¹ (GLEDN) in collaboration with the Early Detection Distribution and Mapping System (EDDMapS) has developed a smartphone app for the iPhone and Android operating systems. This app allows users to report invasive species found in the Midwest to GLEDN and EDDMapS from their phones or tablets. The app uses the device's GPS and camera capabilities to geo-locate the reported species and allow the device's operator to provide a photo of the reported species. Pictures allow verifiers to quickly confirm observations. Once confirmed, observations will be visible on maps found on GLEDN (www.gledn.org) and EDDMaps (www.eddmaps.org) websites and sent to land managers through each group's early alert system. Using this technology we hope to enhance the ability of groups' to respond to these new pests as they are emerging. You can download the free app from this site: <http://apps.bugwood.org/mobile/gledn.html>. Join others in contributing to a growing regional database of invasive species locations. Your contributions help agency staff, scientists, and policy makers in efforts to curb the threat from invasive species and help raise public awareness. For more information about this new technology please contact: Brendon Panke (GLEDN Coordinator): (608) 262-9570; bjpanke@wisc.edu and Kate Howe (MIPN Coordinator): (317) 829 3812; howek@purdue.edu

8. OH Invasive Plant Fact Sheets

The Ohio Invasive Plants Council (OIPC) has completed 18 new factsheets on some of the most problematic invasive plant species in Ohio. The list of species covered can be found here http://www.oipc.info/FactSheet_TOC.html (Click on the fact sheet number to view the pdf for each.)

9. Recent Northeastern Naturalist monograph on Ailanthus

The monograph 'The Invasive Ailanthus altissima in Pennsylvania: A Case Study Elucidating Species Introduction, Migration, Invasion, and Growth Patterns in the Northeastern US' is now available at <http://www.bioone.org/doi/full/10.1656/045.020.m101>

10. Published article: Away field advantage weaker than ecologists thought

May 17, 2013 — For decades, ecologists have assumed the worst invasive species -- such as brown tree snakes and kudzu -- have an "away-field advantage." They succeed because they do better in their new

territories than they do at home. A new study led by the Smithsonian Environmental Research Center reveals that this fundamental assumption is not nearly as common as people might think. For the rest of the article go to this link <http://www.sciencedaily.com/releases/2013/05/130517152352.htm>

11. Invasive Plant of the Month

Norway maple (*Acer platanoides*) is a deciduous tree that is native to Europe. It was introduced as an ornamental and continues to be used as such. It grows 40-90 feet tall and forms a dense canopy that shades out native seedlings. Its leaves are simple, opposite, dark green, 5"-7" with 5 lobes and the leaf petioles have a milky sap. Leaves turn golden yellow in autumn. Norway maple leafs out and produces seed earlier than other maples and its wind dispersed seeds help it invade forests and forest edges. In addition it is well adapted to soil extremes (sand, clay, or acid) and has shallow roots that compete with other plants.

More information about this plant can be found at http://niipp.net/?page_id=530&id=ACPL.

