FIGHTING INVASIVE PLANTS

Tools available for your use

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What is an *invasive* species?
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In 1999, President Bill Clinton signed Executive Order 13112, defining *invasive species* as:

1) Non-native to the ecosystem under consideration, and
2) Species whose introduction causes or is likely to cause economic or environmental harm or harm to human health
1) Non-native

- High reproduction rate
- Can reproduce vegetatively or through self-fertilization
- High dispersal rate
- Tolerant of a wide range of conditions
- Allelopathic
2) Harmful

- Hurt native habitats and ecosystems
- Change the food chain
- Can increase erosion and fire hazard
- Hurt fishing and boating industries
- Decrease property value
- May be poisonous to humans or animals
Established Invaders
of the North Shore

Common tansy
Tanacetum vulgare

Canada thistle
Cirsium arvense

Spotted knapweed
Centaurea stoebe

Purple loosestrife
Lythrum salicaria
Establishing Invaders
of the North Shore

Hemp nettle
Galeopsis tetrahit

St. John’s wort
Hypericum perforatum

Reed canary grass
Phalaris arundinacea

Leafy spurge
Euphorbia esula
Emerging Invaders
of the North Shore

Garlic mustard
*Alliaria petiolata*

European buckthorn
*Rhamnus cathartica*

Japanese knotweed
*Fallopia japonica* var. *japonica*

Dalmatian toadflax
*Linaria dalmatica*
Control and Management

In the Field

A. Edgerton, 2013, CCIT

M. Lynch, 2011, CCIT
Control and Management

A History of Education

University of Minnesota Extension

Cook County Invasives Team

Sugarloaf

The North Shore Stewardship Association
Community Forest Restoration Shed

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A Two-Fold Approach
Herbicides

1. Escort
2. Transline
3. Rodeo
Herbicides

1. Escort

2. Transline

3. Rodeo
For more information...

Contact

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