

# Conquer Invasive Plants--A Primer for Yards and Parklands January 2021

Presented by John Barber (jcbarber27@gmail.com)

## Practice SAFETY FIRST in all activities

Our yards, neighborhoods, parklands, and watersheds are one inseparable habitat.

### Steps to Managing Invasive Plants everywhere

1. Correctly identify the plant.
2. Identify goals for management – removal? Not seeding? Contained?
3. Choose the best management method for your site
4. Identify disposal methods – leave on site or dispose of how?
5. Organize and execute plan
6. Clean boots and tools carefully
7. Keep notes and maps for future reference
8. Design a maintenance plan for site

### Working in Public Spaces

1. Garner appropriate approvals
2. Start outreach and education
3. Stop planting invasive species!
4. Find and map existing invasives
5. Prepare public for removal process – posts, signs, park or city websites
6. Enlist public support for and help with planting native replacements

### Some Native Understory Plants recommended for Northeast Ohio

Barren strawberry, Waldsteinia fragarioides  
Black Cohosh, Actaea racemosa  
Blue Cohosh, Caulophyllum thalictroides  
Blue phlox, Phlox divaricata  
Columbine, Aquilegia canadensis  
Ferns – many species  
Foamflower, Tiarella cordifolia

Golden Ragwort, Packera aurea  
Partridgeberry, Mitchella repens  
Sedges – many species  
Stonecrop, Sedum ternatum  
White Baneberry, Actaea pachypoda  
Wild strawberry, Fragaria virginiana  
Wintergreen, Gaultheria procumbens

### Some Native Vines recommended for Northeast Ohio

Five-leaved Ivy (aka Woodbine, Virginia Creeper), Parthenocissus quinquefolia  
is a groundcover *or* a vine  
Pipevine, Dutchman's Pipe, Aristolochia macrophylla  
Trumpet Honeysuckle, Lonicera sempervirens (**Not** Trumpetvine)  
Virgin's Bower Clematis, Clematis virginiana (**Not** Autumn Clematis)

## Some Native Shrubs recommended for Northeast Ohio

Bayberry <u><a href="#">Myrica pensylvanica</a></u>	Eastern wahoo <u><a href="#">Euonymus atropurpureus</a></u>
Bladdernut <u><a href="#">Staphylea trifolia</a></u>	Elderberry <u><a href="#">Sambucus spp.</a></u>
Buttonbush <u><a href="#">Cephalanthus occidentalis</a></u>	Fragrant sumac <u><a href="#">Rhus aromatica</a></u>
Chokeberry <u><a href="#">Aronia spp.</a></u>	Inkberry <u><a href="#">Ilex glabra</a></u>
Dogwood, rough leaf <u><a href="#">Cornus drummondii</a></u>	Ninebark <u><a href="#">Physocarpus opulifolius</a></u>
Dogwood, grey <u><a href="#">Cornus racemosa</a></u>	Shrubby St. John's wort <u><a href="#">Hypericum prolificum</a></u>
Dogwood, red osier <u><a href="#">Cornus sericea</a></u>	Winterberry <u><a href="#">Ilex verticillata</a></u>
Dogwood, silky <u><a href="#">Cornus amomum</a></u>	

### Sellers:

Avalon Gardens, Chardon, Ohio	Holden Arboretum (spring sale)
Natives in Harmony, Marengo, Ohio	Watershed Stewardship Center
Scioto Gardens, Powell, Ohio	Soil and Water Conservation Districts (by county)
Nature Center at Shaker Lakes (spring sale)	
North Chagrin Nature Center (spring sale)	

### Read:

[Bringing Nature Home](#), and [Nature's Best Hope](#), Doug Tallamy  
[Invasive Plants of the Upper Midwest](#), Elizabeth Czarapata  
[Planting Native to Attract Birds to your Yard](#), Sharon Sorenson  
[How to Eradicate Invasive Plants](#), Teri Dunn Chace

### Websites (maps will show you if a plant is native to your ecoregion)

Ecological Heights	<a href="http://www.ecologicalheights.com">www.ecologicalheights.com</a>
Missouri Botanical Garden	<a href="http://missouribotanicalgarden.org/plantfinder">missouribotanicalgarden.org/plantfinder</a>
National Audubon Society	<a href="http://www.audubon.org/native-plant">www.audubon.org/native-plant</a>
Native Plant Finder (Tallamy)	<a href="http://www.nwf.org/nativeplantfinder/">www.nwf.org/nativeplantfinder/</a>
U.S. Dept. of Agriculture	<a href="http://plants.usda.gov">plants.usda.gov</a>

### Facebook Groups (just a small sample)

Heights Pollinator Pathway	Ohio Invasive Plant Council
Indiana Invasive Plant Advisory Committee	Ohio's Wildflowers and Flora- Native, Alien, and Escaped
Native Plant Gardens in the Upper Midwest	Virginia Native Plant Society
Native Plant Trust	

### Contacts and Resources

For further project information email [friendsofLowerLake@gmail.com](mailto:friendsofLowerLake@gmail.com)  
Visit the Doan Brook Watershed Partnership at [www.doanbrookpartnership.org](http://www.doanbrookpartnership.org)