Planting Native Plants for Birds – A New Primer April 2021

Presented by John Barber (jcbarber27@gmail.com)

Note: Friends of the Ottawa NWR / Bench Farms Spring Native Plant Sale is May 1st - may sell out!

Simple actions to take now in your yard and into your watershed:

- Provide a wide variety of native trees, shrubs, grasses, sedges, ferns, perennials
- Provide clean and safe water year-round
- Never use insecticides or rodenticides
- Never permit cats outdoors and remove strays

Plant natives now. Then plant more native plants.

Construct a five-layer habitat:

- Trees for canopy
- Understory trees (dogwood, pawpaw, sassafras, hawthorn...)
- Shrubs (remove invasives such as privet, barberry, forsythia, burning bush)
- Perennials (mass species in clumps)
- Leaf litter, logs, partially-buried stones, patches of bare earth, small sand piles
- Use straight species or as close to straight species as possible
- Create thickets that can hide nests in the spring and summer

Some Native Shrubs recommended for Northeast Ohio

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

"The aim here...is to provide for birds in all four seasons –

bugs, buds, and shelter in spring, bugs, nest sites, and nest materials in summer, bugs, fruit, nutritious berries, and shelter in autumn, and seeds, berries, and shelter in winter."

(Modified from Sorenson, Planting Native to Attract Birds to Your Yard)

Buy plants (neonicitinoid-free certification, not a cultivar, as local as possible – ask, ask, ask) Do not dig up plants in the wild!

Propagate and trade plants – collect seeds and grow them yourself.

Sellers:

Avalon Gardens, Chardon, Ohio Riverside Native Trees and Shrubs North Branch Nursery, Pemberville, Ohio Scioto Gardens, Powell, Ohio

Natives in Harmony, Marengo, Ohio Soil and Water Conservation Districts (by

Bench Farms, Curtice, Ohio county, including Ottawa))
Ohio Prairie Nursery (for seeds)
Lake Erie Islands Conservancy

Sample gardens: Native Plants for the Small Yard --- free PDF

http://lgnc.org/pdfdocs/brandes book.pdf

Read:

Bringing Nature Home, The Nature of Oaks, and Nature's Best Hope, Doug Tallamy

The Birds at my Table, Darryl Jones

Planting Native to Attract Birds to your Yard, Sharon Sorenson

Noah's Garden, Sara Stein

William Cullina books:

Growing and Propagating Wildflowers

<u>Native Trees, Shrubs, and Vines</u> Native Ferns, Mosses, and Grasses

The Brother Gardeners and other books by Andrea Wulf (History)

Native Plants for New England Gardens, Richardson and Jaffe

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

Ecological Heights www.ecologicalheights.com

Missouri Botanical Garden missouribotanicalgarden.org/plantfinder

National Audubon Society www.audubon.org/native-plants
Native Plant Finder (Tallamy) www.nwf.org/nativeplantfinder/

Native Plant Trust native planttrust.org
U.S. Dept. of Agriculture plants.usda.gov

FACEBOOK GROUPS (just a small sample)

Heights Pollinator Pathway Native Plant Society of Northeast Ohio

Native Plant Gardens in the Upper Midwest Native Plant Trust

Virginia Native Plant Society
Indiana Invasive Plant Advisory Committee
Native Plants of New England

Ohio's Wildflowers and Flora- Native, Alien, and Escaped