Resources for the Native Plant Enthusiast

January 8, 2018 Sherrie Snyder and Janet Rasmussen

BOOKS

Plant ID - Trees and Shrubs	
Forest Trees of Illinois	Description of: tree, bark, twigs, buds, leaves,
University of Illinois Extension - 2009	flowers, fruit, wood, uses habitat, range by county,
	distinguishing features. B&W photo of bark;
	drawings of leaves with fruit and twigs with buds.
Identifying Trees - Michael D Williams	Leaf ID key; Color photo of tree, leaves, bark, fruit
Stackpole Books - 2007	(some flowers and leaf scars) for each tree.
Native Trees of the Midwest – Sally S Weeks,	Identification, characteristics, wildlife value, and
Harmon P Weeks, Jr, George R Parker	landscaping use for each tree.
Purdue University Press - 2005	
Shrubs and Woody Vines of Indiana and the	Identification, characteristics, wildlife value, and
Midwest – Sally S Weeks, Harmon P Weeks, Jr	landscaping use for each plant discussed.
Purdue University Press -2012	

Plant ID - Non-woody Plants

Ferns – Boughton Cobb, Cheryl Lowe, Elizabeth Farnsworth Peterson Field Guides Houghton Mifflin Co - 2005	Fern habitat, ecology, range, frond, spore- producing bodies, other identifying characteristics. Line drawings showing distinguishing features. "Pocket" sized.
Illinois Wildflowers – Don Kurz Cloudland.net Publishing - 2004	Color photos, plant descriptions, bloom time, habitat/range, remarks (including pioneer and
	Native American medicinal uses of plants).
Wildflowers – Northeast and Northcentral North	Some color plates, but mostly black and white
America – Roger Torrey Peterson and Margaret	drawings.
McKenny; Peterson Field Guides	Highlights the identifying characteristics.
Houghton Mifflin Co - 1996	"Pocket" sized.

Plant Propagation

Growing and Propagating Wildflowers – Harry R	Plant description, fruit and seed description, seed
Phillips	collection and storage, propagation techniques,
University of North Carolina Press - 1985	cultivation, landscape uses.
Native Fern Moss and Grasses – William Cullina	Ferns - description, landscape uses, how/where to
Houghton Mifflin Co - 2008	grow, propagation.
	Mosses – description, where/how to grow.
	Grasses, Sedges, Rushes - characteristics,
	landscape uses, how/where to grow, propagation.
Native Trees, Shrubs, & Vines – William Cullina	Description, landscape uses, how/where to grow,
Houghton Mifflin Co - 2002	wildlife benefits, propagation.
Wildflowers – William Cullina	Description, landscape uses, how/where to grow,
Houghton Mifflin Co - 2000	wildlife benefits, propagation.
Seedling ID Guide for Native Prairie Plants –	Color photos, distinguishing characteristics, and
Central Region	description of the adult plant. Seedling and
USDA-NRCS 2007 (ISBN: 1-887247-53-X)	juvenile photos, and comments for seedlings.

Landscaping with Native Plants

*Design Your Natural Midwest Garden – Patricia	Garden designs for various home landscapes (e.g.,
Hill	entryway, hillside, woodland) using Midwest
Trails Books, 2007	native plants.
*Gardening w/ Native Plants in the Upper Midwest	How to incorporate native plants into your yard.
– Judy Nauseef	now to meorporate native plants into your yard.
University of Iowa Press - 2016	
*Go Native – Carolyn Harstad	How to plan and execute landscaping with native
Indiana University Press - 1999	plants (trees, shrubs, vines, groundcover, ferns,
	prairie plants). How to landscape for wet areas,
	prairies, woodlands, and for wildlife habitat.
*Native Landscaping for Wildlife and People –	Separate chapters for different habitats (shade,
Dave Tylka	sunny, bird and butterfly gardens, wet areas).
Missouri Dept. of Conservation - 2002	Includes tips for attracting wildlife.
Native Plants in the Home Landscape for the	Getting to know your landscape; 50 pages of
Upper Midwest – Keith Gerard Nowakowski	plants of the tallgrass region; 5 landscape designs
University of Illinois - 2004	for different habitats; installing and maintaining.
Native Plants of the Midwest – Alan Branhagen	General growing information, landscape uses, and
Timber Press 2016	ornamental attributes of 500 species of native
	plants.
* Native Trees for North American Landscapes -	Hundreds of trees are covered in this book.
Guy Sternburg	Includes information about the range, how to
Timber Press - 2004	grow, known problems, cultivars, related species,
	and comments on each tree.

Restoration of Natural Areas

Common Sense Forestry – Hans Morbach	Practical advice from a small woodland owner.
Chelsea Green Publishing Company - 2002	
Restoring Ecological Health to Your Land – Steven	Covers the principles of ecological restoration and
A. Apfelbaum and Alan Haney	how to apply these principles to different types of
Island Press - 2010	ecosystems.
Restoring Ecological Health to Your Land	A how-to companion to the above book.
Workbook – Steven A. Apfelbaum and Alan Haney	
Island Press - 2010	
The Tallgrass Restoration Handbook for Prairies,	Essays by restoration experts on various
Savannas, and Woodlands Edited by Stephen	restoration topics.
Packard and Cornelia F Mutel	
Island Press 1997	

Attracting Wildlife

Attracting Native Pollinators – The Xerces Society	Discusses the pollinators, how to attract them, and
Storey Publishing - 2011	how to preserve their environment. Contains
	sample gardens and regional plant lists.
Birdscaping in the Midwest – Mariette Nowak	Garden design; site preparation; bird-specific
Itchy Cat Press – 2007	gardens; lists of trees, shrubs, and forbs to attract
	birds.
*Pollinators of Native Plants – Heather Holm	General pollinator information. Thorough
Pollination Press - 2014	descriptions of native plants and their pollinators
	listed by habitat.

General	
*Bringing Nature Home – Douglas Tallamy	A discussion of why you should plant native plants.
Timber Press 2007	Includes information about trees that support
	insects that are food for birds. A chapter on
	important insects in the landscape.
*Invasive Plants of the Upper Midwest an	A discussion of control techniques for invasive
Illustrated Guide to Their Identification and	plants. Each invasive plant contains information
Control - Elizabeth J. Czarapata	for identification and effective control methods.
University of Wisconsin Press - 2005	The book also contains a section on native plants
	that sometimes need control and how to best
	control them. Lots of color photos.

*Books in the chapter library. These books can be checked out to members for one month.

Illinois Wildflowers – free	iOS and Android	Identify Illinois wildflowers by color, leaf arrangement, habitat, time of year, etc.
iNaturalist - free	iOS and Android	Keep track of native plants (insects, birds, mammals) that you've photographed, and get help with ID.
Bee Smart Pollinator Gardener - free	iOS and Android	Create a customized list of native pollinator plants for your area and specific needs.
Leafsnap - free	iOS only	Helps ID trees from photos of the leaf.
PlantSnap - \$3.99	iOS only	Identify flowers and trees, succulents, mushrooms, and more.
Florafolio - \$3.99	iOS only	Variety of trees, shrubs, perennials, ferns, vines, and grasses indigenous to Eastern Canada and the Northeastern region of the US.

Smart Phone Apps

Websites

General	
Illinois Prairie Chapter of Wild Ones	LEARN TAB
http://illinoisprairie.wildones.org/	– Mentor
	 Handouts and Guides
	 Purchase Native Plants
	 Plant Information
	 Similar Organizations
	 Lending Library

Websites cont.

Plant ID, Natural History and Distribution

Illinois Wildflowers http://www.illinoiswildflowers.info/ Missouri Botanical Gardens Plant Finder http://www.missouribotanicalgarden.org/plantfinde r/plantfindersearch.aspx	 Plants organized by habitat and scientific name Plant descriptions Including how to distinguish from similar species Cultivation Range and Habitat Faunal Associations General information Landscaping advice
USDA Plants Database https://plants.usda.gov/java/	Plant distribution maps
Chicago Field Museum http://fieldguides.fieldmuseum.org/	Various downloadable field guides for Illinois – Spring Flora of Southern Illinois – Seed Heads – Mosses and Liverworts – And more
Morton Arboretum <u>http://www.mortonarb.org/trees-plants/tree-and-plant-advice/tree-selector</u> Ladybird Johnson Wildflower Center <u>https://www.wildflower.org/</u>	Tree Selector Feature – Height – Sun Exposure – Soil – Ornamental Feature – Shape Native plant lists for pollinators
Prairie Moon Nursery <u>https://www.prairiemoon.com/catalog-request.html</u>	Catalog contains useful information on plants. Can request paper catalog or download a PDF of catalog.
Prairie Nursery http://www.prairienursery.com/customer- care/catalog-request/	Website provides various resources and guides. Can also request paper catalog or download PDF of catalog.

Landscaping/Planting Guides

The Xerces Society	ID and Monitoring Guides
https://xerces.org/	Fact Sheets
	Plant Lists
	Conservation Guidelines
Pollinator Partnership http://www.pollinator.org/	Regional Planting Guides
Audubon Society http://www.audubon.org/	Plants for Birds

Habitat Network	Citizen science project that collects data from
http://content.yardmap.org/	individuals through mapping of their
	backyards, parks, farms, favorite birding
	locations, schools, and gardens.

Attracting Wildlife/Wildlife ID

Pollinators of Native Plants https://www.pollinatorsnativeplants.com/	Downloadable bee ID guides and other guides.
Chicago Field Museum http://fieldguides.fieldmuseum.org/	Wildlife ID Guides
Bug Guide https://bugguide.net/	Help identify "bugs" from submitted photographs. Online database of photographs.

Facebook Pages and Groups

6	•
General Information	
Illinois Prairie Wild Ones Page	Chapter Facebook page where information
https://www.facebook.com/ILPrairieWildOnes	about native plants is shared as well as
	chapter- related events such as programs.
Wild Ones Native Plants Closed Group	Closed group for current members of Wild
https://www.facebook.com/groups/wildonesnativeplants/	Ones only. Forum where members can
	discuss native plant landscaping and
	exchange ideas and information about
	interrelated subjects. All discussions will be
	in keeping with the Wild Ones mission.
Garden for Wildlife- Certified Wildlife Habitat Page	Public page devoted to helping wildlife in
https://www.facebook.com/wildlifehabitat/	any space we have. All you must do is
	provide essential habitat components!
Illinois Native Plant Society Page	Help to promote the preservation,
https://www.facebook.com/IllinoisPlants/	understanding, and appreciation of the
	native flora and natural communities of
	Illinois.
Pages of your favorite natural areas.	
Other Wild Ones Chapter Pages	
	•

Plant ID/Learning about Native Plants Characteristics

Illinois Botany-Closed Group	This closed group is for discussing all things
https://www.facebook.com/groups/illinoisbotany/	botanical in Illinois. Please feel free to ask
	questions about plants, post photos for
	identification by members, and share
	interesting insights about plants and
	wildflowers in Illinois.
Midwest Graminoids – Grasses, Sedges, and Rushes, Oh	The purpose of this closed group is to foster
my! – Closed Group	greater awareness of these very important
https://www.facebook.com/groups/1973307052956196/	plant families. Post interesting finds you
	have made, ask about unknown specimens,
	or initiate a discussion on identification,
	ecology, ornamental value, etc.

	6
Illinois Botanizer – Public Page	This page features the natural history of
https://www.facebook.com/illinoisbotanizer/	flora and fauna in Illinois. Emphasis is on
	remnant natural communities. Photography
	by Christopher David Benda.
Native Plant Gardens/Restoration	, ,
Native Plant Gardens in the Upper Midwest – Closed Group	A closed group to share photos and useful
https://www.facebook.com/groups/466260610200990/	information about the practice of using
	native plants in gardens and landscapes
	in the Upper Midwest and Great Lakes
	Region. Group is moderated by members
	of the Twin Cities Chapter of Wild Ones
	(MN).
Restoring the Landscape with Native Plants Page	Facebook page associated with blog by
https://www.facebook.com/RestoringTheLandscape/	Heather Holm on "Restoring The
	Landscape With Native Plants". Heather
	is also the author of two books on
	pollinators of native plants
LEARN! Landowner Ecology and Restoration Network-	A closed group for landowners helping
Closed Group	landowners to restore their property.
https://www.facebook.com/groups/1928559444026512/	Post any questions or comments about
	removing nonnative species and growing
	native ecosystems in northern Illinois or
	surrounding areas.
Grand Prairie Friends Page	Our mission is to preserve and restore
https://www.facebook.com/grandprairiefriends/	natural communities in east-central
	Illinois and to promote an understanding
	and appreciation of natural resources.

Attracting and Identifying Wildlife

Pollinators of Native Plants Discussion - Closed Group	A group to discuss articles, papers, and
https://www.facebook.com/groups/1354218384668677/	policies related to pollinators, their
	habitat, native plants, and native plant
	communities.
Pollinators of Native Plants: A Group for Sharing	Group purpose is to post observations,
Observations and Photos - Closed Group	photos, or videos of pollinators /insects
https://www.facebook.com/groups/PollinatorsNativePlants/	visiting native plants or illustrating their
	life cycle/nests. Please include the date
	and location if available.
JWP Audubon – Public Group	You are welcome to post questions,
https://www.facebook.com/groups/JWPaudubon/	comments, photos related to
	appreciation and understanding of the
	natural world.