

Thorn Creek Audubon Society Native Tree & Shrub Descriptions for 2012

#1 Indigo Bush (*Amorpha fruticosa*) 6-8'h x 6'w at maturity/Full Sun. A shrub of the wetland and flood plains, *Amorpha fruticosa* also does well in good garden soil with full sun. Unique flowers are spikes 3-6" long that are purple-blue in color and spectacular when blooming in June. Tends to be irregular in shape and it can get leggy if not cut to the ground every third or fourth year. Indigo Bush is a nitrogen fixer, which makes it a helpful addition to sites that have nutrient poor soils.

#2 American Filbert (*Corylus americana*) 8-10'h x 8-10'w at maturity/Full Sun to Part Shade. Filbert likes at least a day of half-sun and good garden soil. A harbinger of spring, when male catkins elongate 2-3" and release puffs of pollen. The female flower is slightly bigger than the head of a ballpoint pen. Excellent red, yellow, and orange fall color. Many people say their filbert never produces seed. All filberts will produce seed, although you have a better chance if you have three or more plants. You must pick the seed by September 1 or the varmints will pick them for you.

#3 Dwarf Honeysuckle (*Diervilla lonicera*) 24-30" h x 2'w at maturity/Full Sun to Part Shade. This low, mounding shrub is great for drier sites and well-drained areas in partial shade. Makes nice mass plantings because of its short height and quick growth rate. Flowers, which appear in June, are yellow, tube-shaped, and somewhat on the small side. The real color display of this plant comes in the fall. The red, orange, and yellow colors are bright and very welcome in the understory.

#4 Smooth Hydrangea (*Hydrangea arborescens*) 3-5'h x 3-5'w at maturity/Shade. One of the best shade tolerant plants. Typically found in open woods, shaded wetlands and along woodland streams. White corymbs bloom in June and July. Can form colonies, but not aggressively. Use this plant as an indicator of when to water, it is one of the first to wilt. The flowers make great dried arrangements.

#5 American Larch (*Larix laricina*) 50'h x 30'w at maturity. A tree of boggy soils in Illinois, however it does grow on moist sites making yards with good moist (consistently moist, not overly wet) soil ideal. They grow fairly quickly, about 15-24" a year. Its small green tufts of needles arise from knobs on the branches giving the tree a graceful punk rocker haircut. The soft needles will fall off in winter.

#6 Umbrella Magnolia (*Magnolia tripedala*) 30'h x 40'w at maturity/Full Sun to Part Shade. An intriguing southern magnolia that is proving to be rather hardy in our area. Very large leaves that are 12-20". The flowers open up after Memorial Day, after most frosts and they are worth the wait. Large petals with purple or yellow spots on the throat, but the color and size of the flowers depends on the parents. Although the leaves lack exciting fall color, there is a surprise, the seedpods burn a bright pink and are nearly a foot long!

#7 White Oak (*Quercus alba*) 50-80'h x 50-80'w at maturity/Full Sun to Part Shade. White oak is the state tree. It is the only oak of the white oak group that has russet red fall color. In youth, the leaves tend to persist over the winter. As the tree ages, the leaves fall off in autumn. Grows in sand and clay but never in very wet sites. Most of the oaks are intolerant of shade, but White Oak is mildly shade-tolerant, needing only 3-4 hours of sun daily. Somewhat slower growing (18") than others in the White Oak family.

#8 Staghorn Sumac (*Rhus typhina*) 20'h x 6-12'w at maturity/Full Sun. The common name "staghorn" is derived from the pubescence (hair) on the stems that look like a buck's antler. Deer will rub their antlers on the bark. Requires full sun and soil with good drainage. Can grow to 20'. Fall color is red-orange. Suckers rather vigorously.

#9 American Linden (*Tilia americana*) 50-70'h x 40-50'w at maturity/Full Sun to Part Shade. Tilia's fragrant flowers not only increase this plant's landscape value, but also make an outstanding tea. Linden, or basswood as it is more commonly called, tends to sucker from its base creating a multi-stemmed plant. Its leaves are rather large, about the size of your hand, and very soft to the touch with a very agreeable light yellow fall color. Tolerates some shade but does best in full sun and in mesic soils. Linden is highly sought after by wood carvers.

#10 Arrow Wood Viburnum (*Viburnum dentatum*) 8-10'h x 5-8'w at maturity/Full Sun to Part Shade. Blooms in May with clusters of white flowers. Like most viburnums, it needs only a few hours of sun to do well. However, it will grow in full sun on good garden soil. Fruit is blue and devoured by birds during fall migration. Fall color is maroon-red. Arrow Wood can get leggy, but this can be prevented if it is pruned to the ground every couple of years.

Plant descriptions taken in part from Possibility Place Nursery catalog – for more information, see www.possibilityplace.com

Thorn Creek Audubon Society Annual Native Plant Sale – 2012

Pricing:

- Perennials, Grasses, Trees & Shrubs as indicated
- 6 Plants (all one kind of \$3.00 perennials) - \$15.00
- 1/2 Flat of 16 Plants (all one kind of \$3.00 perennials) - \$36.00

Mail orders to:

Dory Grosche
3703 212th Place
Matteson, IL 60443

Questions:

Dory – 708-481-3166

ALL ORDERS MUST BE RECEIVED BY FEBRUARY 20, 2012

Pick up orders on Saturday, June 2, 2012
at Izaak Walton Preserve, 1100 Ridge Road, Homewood, IL
Between 8:30 a.m. and 12:30 p.m.

#	Trees & Shrubs (5 Gallon)	Price	Qty	\$ Total
1	Indigo Bush	\$ 20		
2	American Filbert	\$ 20		
3	Dwarf Honeysuckle	\$ 20		
4	Smooth Hydrangea	\$ 20		
5	American Larch	\$ 30		
6	Umbrella Magnolia	\$ 40		
7	White Oak	\$ 25		
8	Staghorn Sumac	\$ 20		
9	American Linden	\$ 25		
10	Arrow Wood Viburnum	\$ 20		

Wiggling Winnie's Organic Fertilizer			
	Price	Qty	\$ Total
1 lb. Bag	\$ 5		
4.5 lb. Bag	\$ 12		
30 lb. Bag	\$ 40		

Plants provided by Keith Nowakowski of
Gerard and Greene Native Plants and
Connor Shaw of Possibility Place Nursery

Name: _____

Address: _____

Phone: _____

#	Perennials	Price	Qty	\$ Total
11	Anise Hyssop	\$ 3		
12	Nodding Onion	\$ 3		
13	Columbine	\$ 3		
14	Green Dragon	\$ 3		
15	Jack-in-the-Pulpit	\$ 3		
16	Wild Ginger (Quart)	\$ 10		
17	Prairie Milkweed	\$ 3		
18	Butterfly Weed	\$ 3		
19	Sky Blue Aster	\$ 3		
20	Calico Aster	\$ 3		
21	White Wild Indigo	\$ 3		
22	Yellow Wild Indigo (Pint)	\$ 6		
23	Prairie Coreopsis	\$ 3		
24	Purple Coneflower	\$ 3		
25	Joe Pye Weed	\$ 3		
26	Wild Geranium	\$ 3		
27	Blue Flag Iris	\$ 3		
28	Rough Blazing Star	\$ 3		
29	Prairie Blazing Star	\$ 3		
30	Cardinal Flower	\$ 3		
31	Great Blue Lobelia	\$ 3		
32	Wild Lupine	\$ 3		
33	Wild Bergamot	\$ 3		
34	Prickly Pear Cactus	\$ 3		
35	Wild Quinine	\$ 3		
36	Yellow Coneflower	\$ 3		
37	Showy Black-Eyed Susan	\$ 3		
38	Smooth Petunia	\$ 3		
39	Royal Catchfly	\$ 3		
40	Golden Alexanders	\$ 3		
	Grasses			
41	Northern Sea Oats	\$ 3		
42	Purple Love Grass	\$ 3		
43	Sweet Grass	\$ 3		
44	Little Bluestem	\$ 3		
45	Indian Grass	\$ 3		

Make Checks Payable to **THORN CREEK AUDUBON SOCIETY**

Grand Total \$ _____

Thorn Creek Audubon Society
2012 Perennial Descriptions

#	Perennials	Scientific name	Sun	Soil	Height	Color	Bloom
11	Anise Hyssop	Agastache foniculum	P,S	M-DM	2-4'	Purple	June-Sept
12	Nodding Onion	Allium cernuum	P,S	WM-DM	1-2'	Lavender	July-Aug
13	Columbine	Aquilegia canadensis	P,S,W	M-D	1-2'	Red/Yellow	April-July
14	Green Dragon	Arisaema dracontium	W	WM-W	1-4'	Green	May-June
15	Jack-in-the-Pulpit	Arisaema triphyllum	W	WM-DM	2'	Green	May-June
16	Wild Ginger	Asarum canadense	W	WM-DM	6"	Dk Red	Apr-June
17	Prairie Milkweed	Asclepias sullivantii	P	WM-M	2-3'	Pink	June-Aug
18	Butterfly Weed	Asclepias tuberosa	P,S	M-D	2-3'	Orange	June-Aug
19	Sky Blue Aster	Aster azureus	P,S	M-D	1-4'	Blue	Aug-Oct
20	Calico Aster	Aster lateriflorus	P,S,W	WM-DM	1-3'	White	Aug-Oct
21	White Wild Indigo	Baptisia leucantha	P,S	WM-D	3-4'	White	June-July
22	Yellow Wild Indigo	Baptisia tinctoria	P,S	WM-DM	2'	Yellow	June-Aug
23	Prairie Coreopsis	Coreopsis palmata	P,S	M-D	2-3'	Yellow	June-Aug
24	Purple Coneflower	Echinacea purpurea	P,S	WM-DM	3-4'	Purple	July-Sept
25	Joe Pye Weed	Eupatorium maculatum	P,S	W-WM	4-6'	Rose	June-Aug
26	Wild Geranium	Geranium maculatum	P,S,W	M-DM	1-2'	Lavender	Apr-July
27	Blue Flag Iris	Iris virginica shrevei	P,S	W-M	2-3'	Lt. Blue	May-July
28	Rough Blazing Star	Liatris aspera	P,S	M-D	2-3'	Purple	July-Oct
29	Prairie Blazing Star	Liatris pycnostachya	P,S	W-M	2-4'	Purple	July-Sept
30	Cardinal Flower	Lobelia cardinalis	P,S	W-WM	2-4'	Red	July-Sept
31	Great Blue Lobelia	Lobelia siphilitica	P,S	W-M	1-4'	Blue	July-Oct
32	Wild Lupine	Lupinus perennis	P,S	DM-D	2'	Blue	May-July
33	Wild Bergamot	Monarda fistulosa	P,S	WM-D	2-4'	Lavender	July-Sept
34	Prickley Pear Cactus	Opuntia macrorhiza	P,S	M-D	6-12"	Yellow	May-June
35	Wild Quinine	Parthenium integrifolium	S	M-DM	2-3'	White	June-Sept
36	Yellow Coneflower	Ratibida	P,S	M-DM	3-6'	Yellow	July-Sept
37	Showy Black-Eyed Susan	Rudbeckia speciosa sullivantii	P,S	WM-M	1-2'	Yellow	Aug-Sept
38	Smooth Petunia	Ruellia Strepens	S,W	WM-M	3'	Purple	May-Oct
39	Royal Catchfly	Silene regia	P,S	M-DM	2-4'	Red	July-Aug
40	Golden Alexanders	Zizia aurea	P,S	WM-DM	1-3'	Yellow	Apr-June

Grasses							
41	Northern Sea Oats	Chasmanthium latifolium	S	M	2-3'		June-July
42	Purple Love Grass	Eragrostis spectabilis	P,S	D	1-2'		June-Oct
43	Sweet Grass	Hierochloe odorata	P,S	W-M	1-2'		Apr-June
44	Little Bluestem	Schizachyrium scoparium	P,S	M-D	2-3'		Aug-Sept
45	Indian Grass	Sorghasrum natans	P,S	M-D	3-6'		Aug-Sept

Sun Exposure: P = Prairie (Plants normally grown in full sun, but will do well with half day or more of sun)
 S = Savanna (Partially shaded, woodland edges, openings between trees)
 W = Woodland (Heavily shaded by closed canopy of trees with filtered sunlight)

Soil Conditions: W = Wet (Soggy or marshy most of the year)
 WM = Wet Mesic (Medium moist to soggy most of the year)
 M = Mesic (Medium moist - Comparable to average garden soil)
 DM = Dry Mesic (Medium dry - Well drained but retains some moisture)
 D = Dry (Excessively drained, sandy soil)

This is a fertilizer of earthworm castings. It can be used on all plants; vegetables, annuals, perennials, potted plants, roses, trees, shrubs, berries, lawns, or made into a tea to be watered into the plants of your choice.

Wiggling Winnie's Organic Fertilizer

Here are the key facts about Wiggling Winnie's Organic Fertilizer

Naturally Organic and Odor Free – No perfumes or scents are added or chemically removed. The organic matter consumed by the worm is changed both physically and chemically by the worm's digestive track and is actually homogenized. It can be used directly from the bag on any and all plants.

Will not Burn – At any concentration, even the most delicate seed or bedding plant is safe. This means no fear or problems caused by over-use or misuse.

Improved Soil Structure and Aeration – Casting consist of thousands of durable cylindrically shaped pellets that resist packing and keep soil loose. This allows oxygen to permeate and remain in the root zone where it is vitally needed. Drainage is also improved by this non-packed environment.

Significant Microbial and Bacterial Activity – These free living nitrogen fixing bacteria promote healthy "living" soil that provide optimum growth environment.

Plant Growth Hormones – Castings contain "Auxins and Cytokinins", which are growth hormones for bigger and more fibrous plant roots. Roots can easily grow fast, full and fibrous.

High Availability of Nutrients – The trace elements combined with its structure and high microbial activity allow it to out perform what is expected of a low analysis (NPK) fertilizer.

Multiple Use Applications – Earthworm castings can be used mixed into the soil, as a top dressing, for seed germination or as a tea for hard to reach potted plants.

Wiggling Winnie's Organic Fertilizer is available in three convenient sizes

1 lb. Bag	\$ 5.00
4.5 lb. Bag	\$12.00
30 lb. Bag	\$40.00