

# Friends of the Arboretum 2019 Native Plant Sale



Saturday, May 11 • 9 am to 2 pm



## Shrubs, Vines, Trees

Common Name (Scientific Name)	Light			Soil					Bloom	Height	Color
	SH	PS	S	D	DM	M	WM	W			
Birch, Paper ( <i>Betula papyrifera</i> )		X	X			X	X	X	Apr	50'–70'	Yel
Birch, River ( <i>Betula nigra</i> )		X					X	X	Apr	40'–50'	Yel
Buttonbush ( <i>Cephalanthus occidentalis</i> )		X	X			X	X		May	6'–8'	Wht
Chokeberry, Black ( <i>Aronia melanocarpa</i> )		X	X			X	X		May	6'–8'	Wht
Cinquefoil, Bush ( <i>Potentilla fruticosa</i> )			X		X	X	X		Jul–Sep	2'–4'	Yel
Dogwood, Gray ( <i>Cornus racemosa</i> )		X	X			X			May–Jun	3'–8'	Wht
Dogwood, Pagoda ( <i>Cornus alternifolia</i> )		X	X		X	X	X		May	to 25'	Wht
Dogwood, Red-osier ( <i>Cornus sericea</i> )		X	X		X	X	X		May	6'–8'	Wht
Elderberry, American ( <i>Sambucus canadensis</i> )	X	X			X	X	X		Apr–May	8'–12'	Yel/Wht
Hazelnut, American ( <i>Corylus americana</i> )		X	X	X	X	X	X	X	Apr–May	3'–8'	Brn
Honeysuckle, Dwarf Bush ( <i>Diervilla lonicera</i> )	X	X		X	X	X			Jun–Jul	2'–3'	Yel/Red
Leatherwood ( <i>Dirca palustris</i> )	X	X			X	X	X		Apr–May	6'	Yel
Musclewood ( <i>Carpinus caroliniana</i> )	X	X	X		X	X	X	X	Apr–May	20'–30'	Yel
New Jersey Tea ( <i>Ceanothus americanus</i> )		X	X		X	X	X		Jun–Aug	1'–3'	Wht
Ninebark, Common ( <i>Physocarpus opulifolius</i> )		X	X		X	X	X		Jun	6'–10'	Pnk/Wht
Oak, Bur ( <i>Quercus macrocarpa</i> )			X	X	X	X	X		May	70'–80'	Yel/Grn
Plum, American ( <i>Prunus americana</i> )		X	X	X	X	X			Apr–Jun	15'–30'	Wht
Rose, Prairie ( <i>Rosa carolina</i> )		X	X	X	X	X	X		May–Sep	3'	Pnk
St. John's Wort ( <i>Hypericum kalmianum</i> )		X	X	X	X	X			Jul–Aug	2'–3'	Yel
Viburnum, Highbush Cranberry ( <i>Viburnum trilobum</i> )		X	X			X	X		May–Jun	3'–15'	Wht
Viburnum, Nannyberry ( <i>Viburnum lentago</i> )	X	X	X			X	X	X	May–Jun	20'	Wht
Virgin's Bower ( <i>Clematis virginiana</i> )		X	X	X	X	X			Jul–Aug	vine	Wht
Winterberry ( <i>Ilex verticillata</i> )			X			X	X	X	May–Jun	9'–12'	Wht/Grn
Witch-Hazel, Common ( <i>Hamamelis virginiana</i> )	X	X	X			X	X		Sep–Nov	10'–25'	Yel

## Ferns

Common Name (Scientific Name)	Light			Soil					Bloom	Height	Color
	SH	PS	S	D	DM	M	WM	W			
Christmas Fern ( <i>Polystichum acrostichoides</i> )	X	X			X	X	X			2'–4'	
Cinnamon Fern ( <i>Osmunda cinnamomea</i> )	X	X					X			2'–4'	
Interrupted Fern ( <i>Osmunda claytoniana</i> )	X	X			X	X	X			2'–4'	
Lady Fern ( <i>Athyrium filix-femina</i> )	X	X				X	X			16"–36"	
Maidenhair Fern ( <i>Adiantum pedatum</i> )	X	X				X	X			20"–28"	
Ostrich Fern ( <i>Matteuccia struthiopteris</i> )	X	X			X	X	X			4'–5'	
Royal Fern ( <i>Osmunda regalis</i> )		X	X			X	X			2'–6'	
Sensitive Fern ( <i>Onoclea sensibilis</i> )		X	X			X	X			2'–3'	
Wood Fern ( <i>Dryopteris</i> sp.)	X	X				X	X			16"–36"	

### Key: Soil Requirements

D (Dry—dry, well-drained, sandy soil)  
 DM (Dry Mesic)  
 M (Mesic—medium, loamy soil)

WM (Wet Mesic)  
 W (Wet—moist, occasional standing water)

### Light Requirements

SH (Shade)  
 PS (Partial Shade)  
 S (Sun)

# Woodland Plants

Common Name (Scientific Name)	Light			Soil					Bloom	Height	Color
	SH	PS	S	D	DM	M	WM	W			
Anemone, False Rue ( <i>Enemion biternatum</i> )	X	X				X	X		Apr-May	4"-16"	Wht
Anemone, Rue ( <i>Thalictrum thalictroides</i> )	X	X				X	X		Apr-May	4"-8"	Wht/Pnk
Aster, Large-leaved ( <i>Eurybia macrophylla</i> )		X	X	X	X	X	X		Aug-Oct	1'	Wht
Aster, Short's ( <i>Symphotrichum shortii</i> )	X	X			X	X	X		Aug-Oct	1'-4'	Blut
Baneberry, Red ( <i>Actaea rubra</i> )	X	X				X			May-Jun	18"-36"	Wht
Baneberry, White ( <i>Actaea pachypoda</i> )	X	X				X	X		May-Jun	18"-36"	Wht
Bellwort, Merrybells ( <i>Uvularia grandiflora</i> )	X	X			X	X	X		Apr-May	8"-20"	Yel
Bloodroot ( <i>Sanguinaria canadensis</i> )	X	X			X	X	X		Apr-May	3"-6"	Wht
Bluebells ( <i>Mertensia virginica</i> )		X				X	X		May-Jun	12"-26"	Blu
Cohosh, Blue ( <i>Caulophyllum thalictroides</i> )	X	X				X			Apr-May	1'-3'	Grn/Brn
Columbine, Wild ( <i>Aquilegia canadensis</i> )	X	X	X	X	X	X			May-Jun	1'-3'	Red/Yel
Dutchman's Breeches ( <i>Dicentra cucullaria</i> )	X				X	X			Apr-May	4"-12"	Pnk
Foamflower ( <i>Tiarella cordifolia</i> )	X	X				X	X		Apr-Jul	1'-3'	Wht
Geranium, Wild ( <i>Geranium maculatum</i> )		X	X		X	X	X		Apr-Jun	12"-28"	Lav
Ginger, Wild ( <i>Asarum canadense</i> )	X					X	X		Apr-May	2"-8"	Red/Brn
Goldenrod, Elm-leaved ( <i>Solidago ulmifolia</i> )	X	X	X		X	X	X		Aug-Oct	2'-4'	Yel
Goldenrod, Zigzag ( <i>Solidago flexicaulis</i> )		X				X			Aug-Sep	1'-4'	Yel
Goldenseal ( <i>Hydrastis canadensis</i> )	X	X		X	X	X	X		May	6"-20"	Yel
Grass, Bottlebrush ( <i>Elymus hystrix</i> )	X	X		X	X	X			Jul-Aug	2'-3'	
Grass, Wild Rye ( <i>Elymus canadensis, villosus, virginicus</i> )	X	X	X		X	X	X		Jul	2'-4'	
Greendragon ( <i>Arisaema draconitum</i> )	X	X				X	X	X	May-Jun	1'-3'	Grn
Hepatica ( <i>Anemone acutiloba</i> )	X	X			X	X			Apr-May	2"-6"	Blu/Wht
Jack in the Pulpit ( <i>Arisaema triphyllum</i> )	X	X			X	X	X		Apr-Jun	1'-3'	Grn
Jacob's Ladder ( <i>Polemonium reptans</i> )		X	X			X	X		May-Jun	8"-16"	Blu
Marigold, Marsh ( <i>Caltha palustris</i> )		X	X				X	X	Apr-May	8"-24"	Yel
Mayapple ( <i>Podophyllum peltatum</i> )	X	X			X	X			May	1'-2'	Wht
Meadow Rue, Early ( <i>Thalictrum dioicum</i> )	X	X			X	X	X		Apr-May	8"-28"	Crm
Phlox, Wild Blue ( <i>Phlox divaricata</i> )	X	X				X	X		Apr-Jun	6"-24"	Blu/Wht
Ramps, Wild ( <i>Allium tricoccum</i> )	X	X			X	X	X		Jun-Jul	4"-12"	Pnk
Sedge, Bristleleaf ( <i>Carex eburnea</i> )	X	X		X	X	X			May-Jun	3"-12"	Brn
Sedge, Gray's ( <i>Carex grayi</i> )	X	X	X			X	X	X	May-Aug	3'	Brn
Sedge, Pennsylvania ( <i>Carex pensylvanica</i> )	X	X	X		X	X	X	X		8"-16"	
Solomon's Seal, False ( <i>Maianthemum racemosum stellata</i> )		X	X	X	X	X			May-Jun	1'-2'	Wht
Solomon's Seal ( <i>Polygonatum biflorum</i> )	X	X		X	X	X	X		May-Jul	1'-3'	Grn
Spring Beauty ( <i>Claytonia virginica</i> )	X					X	X		Apr-Jun	3"-6"	Pnk
Sunflower, Woodland ( <i>Helianthus divaricatus</i> )		X	X	X	X	X			Jul-Sept	3'-5'	Yel
Trillium, Large Flowered ( <i>Trillium grandiflorum</i> )	X	X				X			May-Jun	8"-16"	Wht
Trillium, Prairie ( <i>Trillium recurvatum</i> )		X	X			X			Apr-May	8"-16"	Mag
Trout Lily ( <i>Erythronium americanum</i> )	X	X				X			Apr-May	4"-8"	Yel
Twinleaf ( <i>Jeffersonia diphylla</i> )	X					X			Apr-May	4"-8"	Wht
Waterleaf, Virginia ( <i>Hydrophyllum virginianum</i> )	X	X			X	X	X	X	May-Jun	1'-2'	Lav-Blu

The Friends of the Arboretum Native Plant Sale is a fundraiser and an outreach activity that promotes the use of native plants in home landscapes. All our plants are nursery-grown. None are dug in the wild. We thank all our growers, especially those who sponsor our event!



# Prairie Plants

Common Name (Scientific Name)	Light			Soil					Bloom	Height	Color
	SH	PS	S	D	DM	M	WM	W			
Alexanders, Golden ( <i>Zizia aptera, aurea</i> )		X	X		X	X	X		May–Jun	1'–3'	Yel
Alumroot ( <i>Heuchera richardsonii</i> )		X	X		X	X	X	X	Jun–Jul	1'–3'	Grn
Anemone, Canada ( <i>Anemone canadensis</i> )		X	X			X	X		May–Jun	1'–2'	Wht
Aster, Calico ( <i>Symphotrichum lateriflorum</i> )		X	X			X	X		Aug–Oct	1'–4'	Wht
Aster, Heath ( <i>Symphotrichum ericoides</i> )		X	X	X	X	X	X		Aug–Oct	6'–36'	Wht
Aster, New England ( <i>Symphyotrichum novae-angliae</i> )		X	X			X	X	X	Aug–Oct	1'–7'	Blu/Pur
Aster, Sky Blue ( <i>Symphyotrichum oolentangiense</i> )			X	X	X	X	X		Aug–Oct	1'–4'	Blu
Aster, Smooth ( <i>Symphyotrichum laeve</i> )			X	X	X	X	X		Aug–Oct	1'–3'	Blu
Baptisia, Cream ( <i>Baptisia bracteata</i> )		X	X	X	X	X			May–Jun	10'–32"	Crm
Baptisia, White Indigo ( <i>Baptisia alba</i> )			X	X	X	X			Jun–Jul	3'–6'	Wht
Bellflower, Tall ( <i>Campanula americana</i> )		X	X		X	X	X		Jul–Sep	4'	Blu
Bergamot ( <i>Monarda fistulosa</i> )		X	X	X	X	X	X	X	Jul–Sep	2'–4'	Lav
Black-eyed Susans ( <i>Rudbeckia hirta, subtomentosa</i> )	X	X		X	X	X	X	X	Jun–Aug	1'–3'	Yel/Brn
Blue-eyed Grass ( <i>Sisyrinchium campestre, angustifolium</i> )		X	X	X	X	X	X		May–Jul	4"–16"	Blu/Wht
Boneset ( <i>Eupatorium perfoliatum</i> )			X				X	X	Jul–Oct	2'–5'	Wht
Brown-eyed Susan ( <i>Rudbeckia triloba</i> )	X	X	X		X	X	X		Jul–Oct	2'–5'	Yel
Butterfly Weed ( <i>Asclepias tuberosa</i> )		X	X	X	X	X			Jul–Sep	1'–3'	Org
Cactus, Prickly Pear ( <i>Opuntia humifusa</i> )		X	X	X					Jun–Jul	4"–6"	Yel
Cardinal Flower ( <i>Lobelia cardinalis</i> )		X	X				X	X	Jul–Sep	2'–5'	Red
Compass Plant ( <i>Silphium laciniatum</i> )			X		X	X	X		Jul–Sep	3'–7'	Yel
Coneflower, Pale Purple ( <i>Echinacea pallida</i> )			X		X	X			May–Aug	24"–40"	Lav
Coneflower, Yellow ( <i>Ratibida pinnata</i> )		X	X	X	X	X	X	X	Jul–Sep	2'–4'	Yel
Coreopsis ( <i>Coreopsis palmata</i> )		X	X	X	X	X			Jun–Jul	20"–36"	Yel
Corydalis, Pale ( <i>Capnoides sempervirens</i> )		X	X	X	X				May–Sep	1'–3'	Pnk
Culver's Root ( <i>Veronicastrum virginicum</i> )		X	X			X	X	X	Jun–Aug	3'–6'	Wht
Cup Plant ( <i>Silphium perfoliatum</i> )			X			X	X	X	Jul–Sep	3'–8'	Yel
Dragonhead, False ( <i>Physostegia virginiana</i> )		X	X		X	X	X		Aug–Oct	2'–3'	Pnk
Fireweed ( <i>Chamerion angustifolium</i> )		X	X		X	X	X		Jul–Aug	4'	Pnk
Gentian, Bottle ( <i>Gentiana andrewsii, flavida</i> )		X	X		X	X			Aug–Oct	16"–32"	Blu
Goldenrod, Ohio ( <i>Solidago ohioensis</i> )			X			X	X	X	Aug–Sep	3'–4'	Yel
Goldenrod, Ridell's ( <i>Solidago riddellii</i> )			X				X	X	Aug–Oct	16"–40"	Yel
Goldenrod, Showy ( <i>Solidago speciosa</i> )			X	X	X	X			Aug–Oct	1'–5'	Yel
Goldenrod, Stiff ( <i>Solidago rigida</i> )			X	X	X	X	X		Jul–Oct	1'–5'	Yel
Grass, Big Bluestem ( <i>Andropogon gerardii</i> )			X	X	X	X	X	X	Aug–Sep	3'–8'	Wht
Grass, Junegrass ( <i>Koeleria macrantha</i> )		X	X	X	X	X				1'–2'	
Grass, Little Bluestem ( <i>Schizachyrium scoparium</i> )			X	X	X	X			Aug–Sep	2'–3'	
Grass, Prairie Dropseed ( <i>Sporobolus heterolepis</i> )			X	X	X	X	X		Aug–Sep	16"–40"	
Grass, Side Oats Grama ( <i>Bouteloua curtipendula</i> )		X	X	X	X				Jul–Aug	12"–40"	
Harebell ( <i>Campanula rotundifolia</i> )		X	X	X	X				Jun–Sep	4"–20"	Blu
Hyssop, Lavender ( <i>Agastache foeniculum</i> )		X	X		X	X			Jun–Sep	1'–3'	Prpl
Iris, Wild ( <i>Iris virginica</i> var. <i>shrevei</i> )		X	X				X	X	May–Jul	1'–3'	Blu
Ironweed ( <i>Vernonia fasciculata</i> )		X	X				X		Jul–Sep	2'–6'	Pur
Joe-Pye Weed ( <i>Eutrochium purpureum, maculatum</i> )		X		X	X				Jul–Sep	2'–7'	Pnk/Pur
Leadplant ( <i>Amorpha canescens</i> )		X	X	X	X	X			Jun–Aug	20"–40"	Pur
Liatris, Marsh Blazingstar ( <i>Liatris spicata</i> )			X			X	X		Jul–Aug	2'–4'	Pur
Liatris, Meadow Blazingstar ( <i>Liatris ligulistylis</i> )			X			X	X		Aug–Sep	3'–5'	Pur

# Prairie Plants

Common Name (Scientific Name)	Light			Soil					Bloom	Height	Color
	SH	PS	S	D	DM	M	WM	W			
Liatris, Prairie Blazingstar ( <i>Liatris pycnostachya</i> )		X	X			X	X	X	Jul-Sep	2'-5'	Mag
Liatris, Rough Blazingstar ( <i>Liatris aspera</i> )			X	X	X				Aug-Oct	16"-48"	Mag
Lily, Michigan ( <i>Lilium michiganense</i> )		X	X			X	X	X	Jul-Aug	3'-6'	Org
Lobelia, Great Blue ( <i>Lobelia siphilitica</i> )		X	X				X	X	Aug-Sep	1'-4'	Blu
Lupine ( <i>Lupinus perennis</i> )		X	X	X	X	X			May-Jun	8"-24"	Blu
Meadow Rue, Tall ( <i>Thalictrum dasycarpum</i> )		X	X			X	X	X	Jun-Jul	3'-4'	Grn
Milkweed, Common ( <i>Asclepias syriaca</i> )		X	X	X	X	X			Jun-Aug	4'-6'	Pnk
Milkweed, Marsh or Red ( <i>Asclepias incarnata</i> )			X				X	X	Jul-Aug	1'-4'	Red/Wht
Milkweed, Prairie ( <i>Asclepias sullivantii</i> )			X			X	X		Jul	3'	Pnk
Milkweed, Whorled ( <i>Asclepias verticillata</i> )		X	X	X					Jun-Aug	1'-2'	Wht
Mint, Dotted ( <i>Monarda punctata</i> )			X	X	X	X			Jul-Sept	8"-12"	Pur
Mint, Mountain ( <i>Pycnanthemum virginianum</i> )		X	X			X	X	X	Jul-Sep	2'-3'	Wht
Monkeyflower ( <i>Mimulus ringens</i> )			X				X	X	Jul-Sep	6"-36"	Pnk/Blu
Onions, Nodding Wild ( <i>Allium cernuum</i> )		X			X	X			Jul-Aug	10"-20"	Lav/Wht
Pasqueflower ( <i>Anemone patens</i> )			X	X	X				Apr	4"-16"	Lav
Penstemon, Hairy ( <i>Penstemon hirsutus</i> )	X	X	X	X	X	X	X		May-Jun	1'-3"	Pur
Penstemon, Large ( <i>Penstemon grandiflorus</i> )			X	X	X				May-Jul	12"-40"	Wht
Penstemon, Pale ( <i>Penstemon pallidus</i> )		X	X	X	X				May-Jul	1'-3"	Wht
Petunia, Wild ( <i>Ruellia humilis</i> )		X	X	X	X				Jun-Aug	3"-24"	Lav
Phlox, Downy ( <i>Phlox pilosa</i> )		X	X		X	X	X		Apr-Jun	6"-24"	Pnk
Phlox, Marsh ( <i>Phlox glaberrima</i> )		X	X			X	X		Jul-Aug	2'	Pnk
Prairie Clovers ( <i>Dalea purpurea, candida</i> )			X	X	X	X			Jun-Aug	1'-3'	Pur/Wht
Prairie Dock ( <i>Silphium terebinthinaceum</i> )			X			X	X	X	Jul-Sep	2'-10'	Yel
Prairie Smoke ( <i>Geum triflorum</i> )		X	X	X	X	X			Apr-Jun	4"-16"	Red
Pussytoes ( <i>Antennaria plantaginifolia</i> )		X	X	X	X	X			Apr-Jun	12"	Wht
Quinine, Wild ( <i>Parthenium integrifolium</i> )		X	X		X	X			Jul-Sep	20"-40"	Wht
Rattlesnake Master ( <i>Eryngium yuccifolium</i> )		X	X		X	X	X		Jul-Aug	3'	Wht/Grn
Sedge, Bicknell ( <i>Carex bicknellii</i> )		X	X				X	X		6"-30"	
Sedge, Brown Fox ( <i>Carex vulpinoidea</i> )		X	X		X	X	X	X		2'-4'	
Sedge, Fox ( <i>Carex stipata</i> )	X	X	X			X	X	X		1'-3'	
Sedge, Palm ( <i>Carex muskingumensis</i> )		X	X		X	X	X			2'-3'	
Senna, Wild ( <i>Senna hebecarpa</i> )		X	X			X	X		Jul-Aug	4'	Yel
Shooting Star ( <i>Primula meadia, fassettii</i> )		X	X		X	X	X		May-Jun	8"-24"	Pur/Pnk
Spiderwort ( <i>Tradescantia ohiensis</i> )		X	X	X	X	X	X	X	Jun-Jul	16"-40"	Blu
Strawberry, Wild ( <i>Fragaria virginiana</i> )		X	X		X	X	X		Apr-Jun	4"-6"	Wht
Sunflower, Ox-eye ( <i>Heliopsis helianthoides</i> )		X	X		X	X	X	X	Jul-Sep	2'-5'	Yel
Sunflower, Western ( <i>Helianthus occidentalis</i> )		X	X	X	X				Jul-Sep	2'-6'	Yel
Thimbleweed ( <i>Anemone cylindrica</i> )		X	X	X	X	X			Jun-Aug	1'-3'	Wht
Tick Trefoil, Canada ( <i>Desmodium canadense</i> )		X	X		X	X	X		Jul-Aug	4'	Pur
Turtlehead ( <i>Chelone glabra</i> )		X	X			X	X	X	Jul-Sep	1'-3'	Wht
Vervain, Blue ( <i>Verbena hastata</i> )			X			X	X		Jul-Sep	3'-6'	Pur
Vervain, Hoary ( <i>Verbena stricta</i> )		X	X	X	X				Jul-Aug	2'	Pur
Violet, Birdfoot ( <i>Viola pedata</i> )		X	X	X	X				Apr-Jul	3"-6"	Vlt
Violet, Prairie ( <i>Viola pedatifida</i> )		X	X	X	X				Apr-Jul	3"-6"	Vlt

Every effort has been made to provide the plants listed, but we can't guarantee all will be available, or in the amount we requested. Additional species not listed here may be at the sale.

The Friends of the Arboretum gratefully acknowledge in-kind printing support provided by AM Solutions.