



# Native Illinois Plant Sale 2020













May 30, 2020 – 8:30 a.m. – 11:00 a.m.










The City of Wheaton, Wheaton Environmental Improvement Commission, and the Wheaton Park District encourages residents to plant native plants in future landscape projects. Native plants are adapted to the soils and climate of our area. These plant species provide habitat for a wide variety of native wildlife species, and at the same time provide an attractive, low maintenance landscape. Native plants are beneficial because they do not require irrigation or fertilizer, are resistant to drought and insects, will not harm or degrade native ecosystems, and are beautiful and interesting. "Payment must be made by cash or check. We do **not** have the ability to accept payment by credit card."






















**At sale time, trees are approx. 36 to 48 inches, shrubs are approx. 24 to 36 inches, and are potted in containers. Forbs, grasses and ferns are in containers. We are unable to provide any returns or guarantees on these plants. Plants not in this year's order have been shaded. Plants are subject to nursery availability at the time of sale. "Right to limit quantities before 9:30 a.m."**

**Trees 5 gallon \$25.00**  
**Shrubs 5 Gallon \$20.00**  
**Forbs, Grasses & Ferns 1 gallon \$8.00**  
**Quarts and pints \$3.00**

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
<b>Large Trees</b>							
Black Tupelo <i>Nyssa sylvatica</i>	30-50'	20-30'			Glossy orange to red		Native in wet areas or dry, rocky uplands; horizontal branching; spring plant only; pyramidal to spreading; silvery bark; protect from west wind; slow to moderate growth

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Eastern White Pine <i>Pinus strobus</i>	50-80'	20-40'			Evergreen		Prefers moist acidic soil; sensitive to high pH soil, salt and windy sites; blue-green needles; open airy crown; spreading form; Evergreen
Hackberry <i>Celtis occidentalis</i>	40-60'	40-50'			Yellow		Best in rich, moist soils; pH adaptable; tolerant of drought, salt, and temporary wet sites; corky bark; broad oval to vase shaped form
Ohio buckeye <i>Aesculus glabra</i>	30-50'	20-30'		Yellow-green	Orange-red		First tree to leaf out in the spring. Very shade-tolerant tree. Prefers moist to mesic loamy soils. The fruit is 1" diameter "buckeye". Pollinated by ruby-throated hummingbirds. Not a good tree for compacted soils or street-side.
Red Oak <i>Quercus rubra</i>	60-75'	60-75'			Orange/ Red		Relatively rapid growth in moist, well-drained soil; tolerant of some exposure to road salt and city conditions; rounded form
River Birch <i>Betula nigra</i>	40-70'	40-60'			Yellow		Native along rivers and stream banks; develops chlorosis in high pH soil and drought conditions; rounded to spreading form
Sassafras <i>Sassafras albidum</i>	30-60'	25-40'		Yellow	Yellow, orange, red		Easy to grow in average moist well-drained soils. Moderately fast grower. Early spring bloomer. Excellent fall color. Mitten shaped fragrant leaves.






Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Shagbark Hickory <i>Carya ovata</i>	50-75'	40-50'			Golden yellow		Distinctive, shaggy bark, conspicuous on tall straight trees; grows best in well-drained soils
Sycamore <i>platanus occidentalis</i>	60-140'	50'		Green	Yellow to orange-brown		Prefers moist conditions but tolerates a wide range of soils. Grows rapidly. Sometimes needs to put out a second crop of leaves if spring is very wet and cool. Multi-colored bark and interesting seed heads.
Tulip tree <i>Liriodendron tulipifera</i>	70-100'	20-40'		Whitish-green with yellow inside	Golden-yellow		Grows best in light shade in mesic, well-drained soils. Spectacular tulip shaped flowers about 2-3" long in May. Tulip shaped leaves. Pollinated by hummingbirds. Grows rapidly. A beautiful and majestic tree.
<b>Small Trees</b>							
Allegheny serviceberry <i>Amelanchier laevis</i>	15-30'	10-15'		White and showy	Orange, red, yellow		Average or moist soil; drought tolerant once established; juicy, edible berries in summer. Plant in lawns, open shrub borders.
American Hornbeam <i>Carpinus caroliniana</i>	25-35'	20-30'		Orange/Yellow	Orange/Red Yellow		Best in rich, moist soil; mulch in full sun; winged nuts provide a good food source for wildlife; rounded form

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
American plum <i>Prunus Americana</i>	15-25'	15-25'	 	Bright white	Maroon-red	 	White fragrant blooms very early in spring. Has a few thorns. Suckers freely so best used for naturalizing in medium moisture, loamy soils away from the house. Tolerates dryness after established. Edible fruits especially nice in preserves.
Common Witchhazel <i>Hamamelis virginiana</i>	20-30'	15-20'	  	Yellow	Yellow		Prefers moist, well-drained soil; drought sensitive; large shrub to small tree; flowers in Oct.; good for naturalizing, massing and borders; rounded spreading habit
Ironwood <i>Ostrya virginiana</i>	20-40'	15-30'	  		Yellow	  	Superb understory tree; leaves that persist through winter (wildlife habitat); fruit looks like hops
Pacific Serviceberry <i>Amelanchier interior</i>	30'	15'	 	White	Yellow/Orange/Red		Blooms May or early June; showy flowers; produces red/purple berries July-Aug & are edible. Tolerates clay soils; prefers moist, well-drained soils
Pagoda Dogwood <i>Cornus alternifolia</i>	15-25'	15-25'	  	White	Red	 	Small deciduous tree or multi-stem shrub with distinctive horizontal branching; elliptical to egg-shaped medium green leaves; blooms in spring

 Sun  Part Sun  Shade

 Attract Butterflies  Attract Birds  Rain Garden  Winter Interest  Cut Flowers  Woodland **GC** Ground Cover








Ref: Tree Shrub Handbook, Morton Arboretum, 2002; Horticultura 1998

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Paw Paw <i>Asimina triloba</i>	15-20'	15-20'		Purple	Bright Yellow		A large shrub or small tree; large tropical-like leaves; fruit in large yellow-green edible berry; round canopy shape; 2-inch flowers
Redbud <i>Cercis canadensis</i>	15-20'	20-25'		Lavender/ Pink/ Purple	Yellow		Prefers well-drained soil; pH adaptable; rose-purple flowers in spring; rounded habit
Shadblow Serviceberry <i>Amelanchier canadensis</i>	10-20'	10-20'		White	Orange/Red Yellow		Prefers moist, well-drained soil; good for woodland edge/naturalizing; white flowers in April; red fruit turns purplish-black; good 4-season plant; an oval suckering tree
<b>Shrubs</b>							
American Hazelnut <i>Corylus americana</i>	6-8'	6-8'		Bright Yellow	Orange-yellow		Well-drained soil; pH adaptable; drought tolerant; long, catkins in early spring; colony forming shrub good for naturalizing; rounded habit

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Black Chokeberry <i>Aronia melanocarpa</i>	3-5'	6-8'	☀️☀️☀️	White	Red	🦋🌿	Very tolerant of wet soils; black fruits; purplish-red fall color; best used in mass; forms large suckering colonies; upright form
Blackhaw <i>Viburnum prunifolium</i>	12-15'	8-12'	☀️☀️☀️	Creamy white	Pinkish-red to Purple	🦋🌿	Flowers in cluster' small purple fruit; avg. to dry soils; good with northern exposure
Bladdernut <i>Staphylea trifolia</i>	6-12'	8-10'	☀️	White	Yellow	💧❄️	Prefers moist conditions in a fertile, loamy soil. Very few problems with disease or pests. Attractive flowers, seed capsules, and leaves. Flowers mid-to-late spring.
Blue-fruited Dogwood <i>Cornus obliqua</i>	7-9'		☀️☀️☀️	Yellowish-white	Red/Purple	🦋🌿	Beautiful spreading branches with dark green leaves on top and silky underneath
Buttonbush <i>Cephalanthus occidentalis</i>	6-12'	12-18'	☀️☀️	Globe-like white		🦋🌿💧	Fragrant flowers in June-September; requires moist to wet soil; sensitive to drought and deep shade; late emerging glossy green leaves; hard, 1" ball-like fruit persistent throughout winter; use in naturalized wet areas; upright and arching
Downy Arrowwood <i>Viburnum rafinesquianum</i>	8'	8'	☀️☀️	White	Red	🦋🌿	Masses of flowers in mid-late April, with black fruits in summer; prefers moist to dry areas
Dwarf Bush Honeysuckle <i>Diervilla lonicera</i>	3-5'	3-5'	☀️☀️☀️	Yellow	Yellow-Orange-Red	🦋🌿	Well-drained, pH adaptable soil; drought tolerant; tolerates dry shade, flowers in July; excellent fall color; mounded and suckering habit

☀️ Sun ☀️ Part Sun ☀️ Shade

🦋 Attract Butterflies 🌿 Attract Birds 💧 Rain Garden ❄️ Winter Interest ✂️ Cut Flowers 🌳 Woodland GC Ground Cover


























Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Elderberry <i>Sambucus canadensis</i>	6-12'	6-12'	  	White	Greenish	  	Does best in moist soils, but tolerant of dry conditions; suckers freely forming thickets; white flower clusters in July; purple-black fruit is excellent food source for birds; upright and arching form
Fragrant Sumac <i>Rhus aromatica</i>	2-6'	6-10'	 	Inconspicuous	Orange/ Red	 	Prefers acidic; well drained soil; tolerant of salt and dry conditions; fragrant foliage; small persistent wine-red berries attract birds; mounded and suckering
Highbush Cranberry <i>Viburnum trilobum</i>	8-12'	8-15'	 	White	Purple/Red	 	Grows in most any soil; clumps of scarlet berries that remain through spring
Indigo Bush <i>Amorpha fruticosa</i>	6-10'	4'		Deep purple	Yellow	  	Does well in poor dry soil; flowers in May-June; prefers moist ground; can get leggy and suckering; fruit is a curved pod
Kalm's St. Johnswort <i>Hypericum kalmianum</i>	2-4'	3-4'	 	Bright Yellow	Yellow-Green	 	Found in dry, rocky soils; pH adaptable; flowers in July; blue-green foliage; persistent seed capsules valued by birds; rounded habitat
Maple-leaf Viburnum <i>Viburnum acerifolium</i>	3-6'	4-5'	 	White flat-topped in spring	Reddish/ Purple	 	Understory shrub of well-drained to dry soils; maple-like foliage; blue-black fruit valued by wildlife; upright and spreading form

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Meadowsweet <i>Spiraea alba</i>	3-6'	3-6'		White	Golden		Tolerant of many soil conditions, drought and heat; found in wet areas; flower spikes in summer; dry seed capsules persist into winter; erect and suckering
Nannyberry <i>Viburnum lentago</i>	15'	6-12'		White	Orange-Red		Upright, multi-stem, spreading shrub with springtime clusters of flat white flowers; blue-black berry-like fruits in fall
New Jersey Tea <i>Ceanothus americanus</i>	1-3'	3'		Frothy small white clusters	Green		Dark green leaves; prefers dry to moist, well-drained soil; flowers in July; attracts butterflies and hummingbirds; slow-growing shrub; good transition from prairie garden to lawn; while young, protect from rabbits
Ninebark <i>Physocarpus opulifolius</i>	5-7'	6-10'		White	Brown		Heart-shaped leaves on long branches covered with loose bark; flowers in May-July
Pasture Rose <i>Rosa Carolina</i>	3-6'	5-10'		Pink	Yellow-orange to red		Tolerates wide range of soil moisture conditions, from wet-mesic to dry
Prairie/Illinois Rose <i>Rosa setigera</i>	3-4'	10-15'		Pink fading to White late in the season	Combination of Yellow-orange-red, then Scarlet		Use in dry, open area; wide-spreading, green to red arching stems; solitary flowers; mounded and suckering habit
Red Chokeberry <i>Aronia arbutifolia</i>	6-10'	3-5'		White	Wine Red		Bright red fruits; tolerant of most soils; upright, multi-stemmed; spreading and suckering habit
Roughleaf Dogwood <i>Cornus drummondii</i>	15-25'	10-15'		White, flat-topped	Purple-red		Does well in drought; white fruits showy from a distance but quickly eaten by wildlife

Sun Part Sun Shade

Attract Butterflies Attract Birds Rain Garden Winter Interest Cut Flowers Woodland **GC** Ground Cover



































Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Snowberry <i>Symphoricarpos albus</i>	3-6'	3-6'	 	Small spikes of pink flowers		 	Tolerates wide range of soils under oak trees. Large white berries hand on during winter. Flowers in June and July. Tends to sucker. Use in shrub borders, as screen or hedge.
Spicebush <i>Lindera benzoin</i>	6-12'	6-12'		Green/ Yellow	Orange/ Yellow	 	Found in the understory in moist woodlands; does best in moist, well-drained loamy soils; fragrant foliage; rounded form
Swamp Rose <i>Rosa palustris</i>	5-6'	4-5'		Pink	Red-orange	   	Handles poor drainage; blooms from June into July; numerous, bright scarlet rose hips; found along swamp edges; mounded and suckering
Wahoo <i>Euonymus atropurpureus</i>	12-20'	15-25'	 	Dark purple	Red/Greenish red	 	Blooms in June; showy scarlet red berries appear in fall & attracts wildlife; showy fall color; medium moisture; well-drained soils; adaptable; rain garden plant
Wild Gooseberry <i>Ribes missouriense</i>	2-3'	2-3'	  	Hanging pale yellow	Red- purple	 	Attractive, <b>thorny</b> , bushy shrub; fan-shaped leaves turn rich autumn hues; graceful flowers in spring; pea-sized, sweet black edible berries ripen in July
Wolfberry Coralberry <i>Symphoricarpos orbiculatus</i>	2-5'	4-8'	 	Pinkish/purplish-green		 	Attracts robins, adapts to moist to dry conditions, and a loamy to rocky soil. Attractive foliage and purplish-red berries in the fall. Good for naturalizing and winter interest.

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Yellow Honeysuckle Vine <i>Lonicera proliifera</i>	4-5'	8-10'		Yellow tubes	Yellow		Vigorous, low climbing vine or mounded shrub with blue-green leaves; in shade the plant rarely flowers; in full sun the twining vine is covered with blooms in May; fruits profusely with scarlet red berries in clusters
<b>Prairie Grasses &amp; Grass-like Plants</b>							
Big Bluestem <i>Andropogon gerardii</i>	4-6'	1.5-3'			Reddish-copper/ Bronze		Fine textured, slightly weeping, silvery-blue foliage until fall; purplish seed heads in Aug.; will tolerate hot, dry areas and heavy clay soils; best suited for background plantings; clump forming
Indian Grass <i>Sorghastrum nutans</i>	4-9'	2'		Feathery gold plumes	Shades of orange & yellow		Flowers in Aug-Sept; great native alternative to Miscanthus (Maidenhair grass); mound-forming; prefers medium soil moisture (neither wet nor overly dry)
Little Bluestem <i>Schizachyrium scoparium</i> ( <i>Andropogon scoparius</i> )	2-4'	2-2.5'		Fluffy silvery-white	Bronze to Orange		Medium textured, highly ornamental clump-forming grass; bluish-green foliage until fall; fluffy, seed heads on spikes in July-Aug.; well-drained, medium and dry soils; great for naturalizing and mass plantings; clump forming
Prairie Brome <i>Bromus kalmii</i>	2'	1-1.5'			Light brown		Silky light green color to foliage; seed heads arch sideways; prefers moist to slightly dry conditions

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Prairie Dropseed <i>Sporobolus heterolepis</i>	1-2'	2-3'		Airy white	Orange-red		Fountain-like tufts of fine-textured, emerald green foliage until fall; flowers are held 2-3' above leaves in August; arching and clump forming
Prairie Switchgrass <i>Panicum virgatum</i>	3-6'	2-3'			Golden tan		Green or purplish tone, firm long smooth leaves; prefers dry to moist soils and shores with no shade
Side Oats Grama <i>Bouteloua curtipendula</i>	1-2'	1-1.5'		Bright Purple/ Orange	Tan/Orange		Graceful and beautiful prairie grass with medium textured foliage; delicate flower parts cluster along one side of the flower stem in June; drought tolerant; warm season grass
Sweet Grass / Vanilla Grass <i>Hierochloa odorata</i>	1-1.5'	1.5'				<b>GC</b>	Relatively unremarkable looking but foliage is highly aromatic when it is cut and dried; moist to dry soils preferred; deer resistant; can spread rapidly under the right conditions
<b>Prairie Forbs</b>							
Biennial Gaura <i>Gaura biennis</i>	2-5'	3-4'		White/ Pink			Biennial (short-lived) plant tolerant of wide variety of habitats; open airy form, flowers July-October
Black-eyed Susan <i>Rudbeckia hirta</i>	2-3'	2-2.5'		Bright Yellow			Showy petals around brown center in July-Sept.; long-blooming; tolerant of most soil conditions; short-lived perennial
Blue-eyed Susan <i>Sisyrinchium angustifolium</i>	8-10"			Small, Blue			Grass-like foliage accented by small flowers in May-June; good perennial for rock garden

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Bottle Gentian <i>Gentiana andrewsii</i>	1-2'	1-1.5'		Bright Blue			Barrel shaped flowers with closed petals; flowering in Sept-early Oct.; moist soils
Brown-eyed Susan <i>Rudbeckia triloba</i>	2-4'	2-2.5'		Orange & Yellow			Dark green leaves; blossoms from early Aug. to early Oct.; rough textured
Butterfly Weed <i>Asclepias tuberosa</i>	2-3'	3'		Vivid Orange-red			Fragrant clusters of flowers from June-Aug., followed by attractive seed heads; prefers well-drained, sandy soil; drought tolerant; late to emerge; creates deep tap root making transplanting difficult; breaks dormancy late
Common (Pale) Blue-eyed Grass <i>Sisyrinchium albidum</i>	0.5-1.5'	2-3'		White			Leaves are grass-like, being flat, narrow and long; prefers dry to moderate soils; flowers from May to June with six white, star-like petals 1/2 to 3/4 inch wide
Common Ironweed <i>Vernonia fasciculata</i>	3-5'	2.5-4'		Bright Red-purple			Showy flower spikes in July and August, held atop tough stems with wispy foliage; highly ornamental; moist soil
Common Milkweed <i>Asclepias syriaca</i>	2-5'	1'		Pink-Purple			1/2-inch flowers in 2-inch globe from June-August; milky sap; attracts butterflies; well-drained soil
Common Mountain Mint <i>Pycnanthemum virginianum</i>	1-2'	1-2'		White			Flat white flower clusters in July and August above fragrant foliage; a must for any herb garden





























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Compass Plant <i>Silphium laciniatum</i>	5-9'	3-4'		Yellow			Deeply dissected leaf resembles giant oak leaf; slow to mature; deep-rooted; 4-inch yellow daisies on top of tall stalks; needs well-drained soils
Cream Wild Indigo <i>Baptisia leucophaea</i>	1-2'	1-3'		Creamy white			Showy, long clusters of flowers; low growing and compact plant; prefers well-drained soils
Culver's Root <i>Veronicastrum virginianum</i>	4-5'	2-3'		White candelabra-like spires			Stately 6-9" flowers open slowly from the top down in July-Aug above dark green leaves; medium to moist soil
Cup Plant <i>Silphium perfoliatum</i>	5-8'	2-3'		Yellow			Stately plant with large, opposite leaves that form cup around a square stem; showy flowers in July and August
Cylindrical blazingstar <i>Liatris cylindracea</i>	12-18"	10"		Pink/purplish-pink			Prefers poor soil and dry conditions but can tolerate loamy soils if well drained. Excellent drought tolerance. Doesn't compete well with aggressive, taller plants.
False Sunflower <i>Heliopsis helianthoides</i>	4-6'	2'		Bright Yellow			Abundant blooms like miniature sunflowers produced in abundance in July-Sept; prefers well-drained soil
Flowering Spurge <i>Euphorbia corollata</i>	3'						Grows in most soil types as long as well drained. Blooms from June – September, drought tolerant; difficult to transplant once established.

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Foxglove Beardtongue <i>Penstemon digitalis</i>	2'	1'	 	White tubular, tinged with reddish -pink	Maroon	   	Trumpet-shaped flower spikes in June held aloft over dark green foliage; plant adaptable to all soil types, but best in full sun with average moisture; adds early-season color to prairie garden
Golden Alexanders <i>Zizia aurea</i>	1-3'	1-2'	 	Flat-topped Yellow		   	Flowers in mid- to late spring; attractive purple-bronze seed heads; dry to moist soils
Golden Aster <i>Chrysopsis camporum</i>	1-3"	1-2"		Golden Yellow			Prefers medium to dry, well-drained soils; showy, abundant blooms July to Sept. with 1-inch flowers
Gray-Headed (Yellow) Coneflower <i>Ratibida pinnata</i>	2-5'	1-2'	 	Yellow petals around brown- gray center		    	Blooms in profusion all summer; flowers with aromatic seed heads when crushed; very versatile
Hairy Beard Tongue <i>Penstemon hirsutus</i>	1-2'	1-2'	 	Pale Purple tubes			A small, woolly-stemmed plant with attractive trumpet-shaped flowers 1-inch long during June-July; prefers dry, well-drained soil
Heart-leaved Meadow Parsnip <i>Zizia aptera</i>	24" – 36"	24" – 36"		Bright Yellow			Prefers dry soil or moist well drained
Heath Aster <i>Aster ericoides</i>	1-3'	1-1.5'	 	White		  	Bushy frame covered by small blooms from Sept to Oct; dry to medium soils
Hoary Puccoon <i>Lithospermum canescens</i>	1-1.5'			Yellow-orange, tubular		 	Flowers from May to June; prefers dry, open woods, thickets, and glades; prefers warm sunny positions in a moderately fertile, light to medium, well-drained soil

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Hoary Vervain <i>Verbena stricta</i>	2-3'	1-2'		Purple spikes			Upright plant with coarse, fuzzy foliage; widely adaptable in well-drained soil; drought tolerant; 3-inch branched flower spikes from June-Sept.
Horse Mint (Spotted Bee Balm) <i>Monarda punctata</i>	1-2'	1-2'		Cream to Lavender			Fragrant flowers July-Sept., aromatic foliage; prefers dry soil; opposite leaves and square stem
Lance-leaf Coreopsis <i>Coreopsis lanceolata</i>	1-2'	1-1.5'		Bright Yellow			Blooms in June-July; dry to medium well-drained soils; drought tolerant; dead-head to encourage blooming
Monkey Flower <i>Mimulus ringens</i>	1-3"	1-1.5'		Lilac-Purple			Snapdragon-like flowers in July and August; prefers wet soil and full sun
New England Aster <i>Aster novae-angliae</i>	3-6'	2-3'		Deep Pink-purple			Flowers in dense splash of fall color; pinch back in early summer to keep from getting stemmy; drops stem leaves, so plant behind other flowers to hide bare stems; medium to moist soil
Nodding Pink Onion <i>Allium cernuum</i>	12"	12"		Star-shaped Lavender-pink		<b>GC</b>	Flower balls nodding on foot-tall stems in July-August; clumps of grass-like leaves; avoid poorly drained soils
Obedient Plant <i>Physostegia virginiana</i>	2-4'	2-3'		Pale Pink to Purple			Snapdragon-like flowers in spike at top of plant in Aug-Sept.; grows on riverbanks and damp thickets
Pale Beard Tongue <i>Penstemon pallidus</i>	1-2'	1-2'		White-lavender tubes			Trumpet-shaped white flowers are ¾ inch long and have lavender lines; prefers medium to dry well drained (sandy) soils













Sun Part Sun Shade

Attract Butterflies Attract Birds Rain Garden Winter Interest Cut Flowers Woodland **GC** Ground Cover

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Pale Purple Coneflower <i>Echinacea pallida</i>	2-4'	1'	 	Light Rosy Lavender		  	Large flowers with thin, drooping petals around a spiny orange-brown center in June-July; long-lived and tough; attractive seed heads; medium to dry soils
Prairie Alum Root <i>Heuchera richardsonii</i>	8-12"	12"	 	Green to brownish-red		 	Best appreciated for rounded foliage with filigree edges and mounded habit; thrives in most settings; may need dividing every 3 years or so
Prairie Blazing Star <i>Liatris pycnostachya</i>	3-5'	1'	 	Rosy -lavender		   	Showy flower spikes bloom in Aug.-Sept.; thrives in light soil with adequate moisture
Prairie Cinquefoil <i>Potentilla arguta</i>	2'		 	White			Blooms June – September
Prairie Coreopsis <i>Coreopsis palmata</i>	18" – 30"	12" – 18"	 	Yellow		 	Grows in poor soil; must have good drainage; Tolerates heat, humidity and drought.
Prairie Dock <i>Silphium terebinthinaceum</i>	3-10'	1-3'		Yellow		  	Large, spade-like leaves reach to 3', with flowering stalks above; 2" flowers in mid- to late summer; great texture when planted with native grasses
Prairie Gentian <i>Gentiana puberulenta</i>	1-1/2'	1-1/2'		Violet blue			Blooms in fall & last for a month; showy flowers; dry to medium moisture; well-drained soils; tolerates drought.
Prairie Milkweed <i>Asclepias sullivantii</i>	2-3'	1-1.5'		Pink			Prefers wet-mesic to mesic soil conditions, can be competitive



























Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Prairie Smoke <i>Geum triflorum</i>	6"	8"		Deep Rose-pink			Flower clusters in May-June; followed by spectacular, long-lasting, feathery, silvery-pink seed heads; attractive, deeply cut leaves; grows in dry to medium soils
Purple Meadow Rue <i>Thalictrum dasycarpum</i>	3-6'	1'		White-cream			A hardy perennial that has delicate flowers, purple stems, and blue-green foliage; prefers wet-mesic to mesic soil moisture
Purple Prairie Clover <i>Petalostemum purpureum</i>	1-2'	1'		Thimble-like heads with purple ring at base			Prefers average to dry soils; drought-tolerant; protect from rabbits; flowers in mid-summer
Queen of the Prairie <i>Filipendula rubra</i>	4-6'	2-3'		Deep pink fluffy plumes			Flowers on strong stems from July-Aug.; bold plant forms a large, shrub-like mound with deeply cut leaves; prefers rich, moist soils
Rattlesnake Master <i>Eryngium yuccifolium</i>	3-4'	1 1/2'		Whitish-green spiny globes	Evergreen		Long lance-like evergreen foliage with flowers held on long stalks in July-Aug.; prefers medium to dry well-drained soils; drought tolerant
Rosinweed <i>Silphium integrifolium</i>	2-6'	1 1/2'		Bright Yellow			Profuse, large, daisy-like flowers on tall stems in late July-Aug.; rough sandpapery textured, lance-shaped foliage; well drained soil
Rough Blazing Star <i>Liatris aspera</i>	2-3'	1'		Bright Purple-pink bottlebrush			Low growing most of the year, flowers on stalks blaze into color July-Sept.; well-drained soil

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Royal Catchfly <i>Silene regia</i>	2-4'	1 ½ -2'		Red-scarlet			Incredibly vivid flowers July-Aug; dry to medium soils (best in rich soil); excellent drainage is essential; attracts hummingbirds
Sand Prairie Phlox <i>Phlox pilosa</i>	1-2'	½ -1'		Pink			Suitable ground cover or rock garden perennial; tolerates wide range of soil moisture conditions, from wet-mesic to dry
Showy Goldenrod <i>Solidago speciosa</i>	1-3'	2-3'		Yellow			A beautiful species with conical spires of bright gold flowers; forms a beautiful clump when planted in full sun and well-drained soils; prefers mesic to dry soil conditions; remove spent flower clusters to encourage additional bloom; provides good color and contrast in late summer for the perennial border
Silky Aster <i>Aster sericeus</i>	1-2'	1'		Purple-violet petals with yellow center			Blooms Sept-Oct; leaves with fine silky hairs; drought tolerant; well-drained soils mandatory (too much water kills this plant)
Sky Blue Aster <i>Aster azureus</i>	2-3'	1'		Brilliant Blue			Dainty, daisy like flowers in Sept-early Oct.; deep greenish-blue arrow shaped leaves; dry to medium soils
Slender Mountain Mint <i>Pycnanthemum tenuifolium</i>	1-3'	1-1.5'		White			Stems and leaves are fragrant when crushed; prefers wet-mesic to mesic soil moisture
















Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Smooth Blue Aster <i>Aster laevis</i>	2-4'	1'		Pale Blue-lavender			Numerous yellow-centered flowers in Aug.-Sept.; tolerates moist to dry soils of average to poor fertility
Spiderwort (Ohio Spiderwort) <i>Tradescantia ohiensis</i>	2-4'	1.5'		Deep Blue, 3-petaled			Clustered flowers from July-Sept.; unique, grass-like foliage; cut back after flowering to produce neater clumps; prefers moist, organic soil; clump forming
Starry Campion <i>Silene stellata</i>	2-3'	2'		White			Prefers dry, well-drained soils; blooms July-October
Stiff Goldenrod <i>Solidago rigida</i>	1.5'	1.5'		Flat-topped yellow			Flowers in late summer; gray-green leaves largest at bottom of stem; dry to moist soils
Swamp Milkweed <i>Asclepias incarnata</i>	4-5'	2-3'		Rose-pink hour-glass			Flowers in July-Aug.; milky sap; medium to wet soils; interesting seed pods; fragrant blooms
Sweet Black-eyed Susan <i>Rudbeckia subtomentosa</i>	2-3'	2'		Yellow with brown			Flowers in late July and August; attractive seed heads in winter; best in well-drained, organic soil
Turk's Cap Lily <i>Lilium michiganense</i>	2-5'	1-2'		Red-yellow with brown spots			Whorled leaves; flowers in June-July with petals arching up and back; attracts hummingbirds; prefers medium wet to wet conditions
Violet Wood Sorrel <i>Oxalis violacea</i>	½ - 1'	½ - ¾'		Lavender			Small but attractive; three-parted leaves are like upside-down hearts, greenish-purple on top and purple below; bloom in late spring and may bloom again in fall
White (Upland) Aster <i>Aster ptarmicoides</i>	1-2'	1'		White			Small blossoms cover the compact form from July-Sept.; attractive silvery seed heads; dry soils

Sun Part Sun Shade

Attract Butterflies Attract Birds Rain Garden Winter Interest Cut Flowers Woodland **GC** Ground Cover

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
White False Indigo <i>Baptisia leucantha</i> ( <i>B. lactea</i> )	3-5'	3'	 	White		  	Flowers in June; attractive blue-green foliage; forms a dense, bush-like mound; interesting seed pods; prefers deep, porous soil that is well-drained
Wild Bergamot <i>Monarda fistulosa</i>	2-3'	2'	 	Lavender		  	Flowers in June-Aug; needs air movement to avoid mildew on leaves; damp to dry, clay to sand soils; attracts hummingbirds
Wild Golden Glow <i>Rudbeckia laciniata</i>	3-7'	2-3'	 	Lemon-yellow		    GC	Fluffy double flowers in July; finely cut foliage and a clump forming habit
Wild Hyacinth <i>Camassia scilloides</i>	1-2'	1'	 	Light-blue/ white			Top-dense star-like clusters of flowers during spring (May-June), then goes dormant; prefers wet-mesic to dry soils; slow-growing, transplant during fall
Wild Petunia <i>Ruellia humilis</i>	10"	1'	 	Lavender		 	Trumpet-shaped flowers on trailing stems in June-Aug. prefers moist, well-drained soils but will tolerate dry soils; excellent for rock gardens; breaks dormancy late
Wild Quinine <i>Parthenium integrifolium</i>	3-4'	1-2'		Green-white clusters		  	Odd button-like flowers in flat-top clusters from July-Sept; good form, excellent foliage; medium to dry soil
























Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Wild Stonecrop <i>Sedum ternatum</i>	8"	8"	 	White, star-like		  GC	<b>Succulent</b> , thick, fleshy leaves; flowers in spring; garden soils (not too dry); stems creep to slowly form groundcover
Worled Milkweed <i>Asclepias verticillata</i>	1' – 2'		 	White, green			Prefers sand/loam soil; blooms June – August
Yellow Star Grass <i>Hypoxis hirsuta</i>	½ - 1'		 	Brilliant Yellow			Grass-like olive-green leaves; interesting texture plant; medium or dry soils; can form loose colonies but not particularly aggressive; star-shaped flowers
<b>Ferns</b>							
Christmas Fern <i>Polystichum acrostichoides</i>	1-3'	2-3'	 		Evergreen	 	Lustrous, arching, deep green fronds extend from a central crown; silvery "fiddleheads" in spring, contrast nicely with the <b>evergreen</b> foliage; used in floral arrangements; adaptable but prefers moist, organic soil
Cinnamon Fern <i>Osmunda cinnamomea</i>	2-4'	2-3'	 			 	Large, slightly arching, deep green foliage grown in vase shaped clusters; emerges early in spring; slender fertile fronds are cinnamon in color and disappear by mid-summer; slowly spreading and easily grown; thrives in wet, organic soils

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Interrupted Fern <i>Osmunda claytoniana</i>	2-4'	1-2'	  				Light green foliage is erect, arching from center and emerges in early spring; spores are clustered in the middle of fertile fronds, giving an interrupted look; tolerates drier sites; very long-lived but slow to establish
Lady Fern <i>Athyrium filix-femina</i>	1'	1'					Leathery, bright green, wavy-cut fronds; <b>Evergreen</b> ; prefers a damp to slightly boggy, rich, organic soil; great for massing
Leather Wood Fern <i>Dryopteris marginalis</i>	1-2'	1-2'	 				Slightly arching fronds unfurl yellow-green and darken to bluish-green by summer and rise from a broad, upright crown; prefers moist, organic soils, but can tolerate some dryness once established; good in rock gardens
Maidenhair Fern <i>Adiantum pedatum</i>	1-2'	1-1.5'					Fan-shaped fronds with green leaflets on shiny, black stalks; prefers moist, rich soil in a cool and humid area
Royal Fern <i>Osmunda regalis</i>	2-5'	3-5'	  		Golden-yellow		Large fronds with widely spaced leaflets; fronds unfold red, mature to deep sea-green; spores appear in clusters on the frond tips; needs constantly moist, acid, organic soil; good massed or as a specimen plant























Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Sensitive Fern <i>Onoclea sensibilis</i>	1-2'	2'					Light summer foliage; wet to mesic soils preferred
<b>Woodland Grasses</b>							
Bottlebrush Grass <i>Hystrix patula</i>	3-5'	1-2'		Green/ Tan			Showy seed heads resemble bottlebrushes; grows in small clumps on well-drained soil; can grow under trees where most turf grass fails to thrive; clump forming
Common Burr Sedge <i>Carex grayii</i>	2'	1'					Unique clustered fruits resembling spiked clubs rise above the light green, clump-forming foliage; thrives near water; dried fruit is stunning in arrangements
Common Oak Sedge <i>Carex pensylvanica</i>	1-2'	8"					Soft low tufts of slender foliage; reddish-brown flowers appear just above the foliage in April to mid-May
Curly-styled Wood Sedge <i>Carex rosea</i>	1-2'	1'					Delicate pale-green leaves; relaxed stems and elongated seed beaks
Nodding Fescue <i>Festuca obtusa</i>	1-2'	1-2'			Tan		Refined, nodding, graceful, long-stemmed spikelets; prefers moist to dry soils
Palm Sedge <i>Carex muskingumensis</i>	1-3'	1'					Foliage resembles palm fronds; leaves radiate from the stem, giving it a unique, tropical appearance
Silky Wild Rye <i>Elymus villosus</i>	1-3'	2'		Green/ Tan	Tan		Silky soft leaves; wheat-like flower stalks; prefers moist soil






















Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Straight-styled Wood Sedge <i>Carex radiata</i>	1'	1'				GC	Graceful fountain of bright green, extremely fine foliage; outstanding as a mass planting; fine textured mound
Woodland Brome <i>Bromus purgans</i> ( <i>B. pubescens</i> )	1-3'	1'					Gently arching spikes; blooms in mid-summer; dry to moist soils
Wood Reed Grass <i>Cinna arundinacea</i>	3-5'	2-3'					Blooms August-September
<b>Woodland Forbs</b>							
Bellwort <i>Uvularia grandiflora</i>	12"	6-12"		Pendulous, Yellow			Flowers hang on wiry, arching stems in May to June; drooping foliage; prefers moist soil rich in organic matter; best grown in mass; spring ephemeral
Black Cohosh <i>Actaea racemosa</i>	4-6'	2-4'		White			Numerous small, fragrant flowers occur in fluffy spires at the end of stalks; blooms in June and July
Bloodroot <i>Sanguinaria canadensis</i>	6-10"	6"		White			Spring ephemeral with 2-inch wide flowers with yellow centers in March-May; performs best in rich woods, light and medium soils; uniquely shaped leaves
Blue Cohosh <i>Caulophyllum thalictroides</i>	1-3'	1'		Greenish-yellow			Bright blue berries appear in August after inconspicuous flowers in May; constant moisture is necessary
Blue Phlox <i>Phlox divaricata</i>	1'	10"		Blue			Fragrant, loose flower clusters in late April-June; dark-green semi-evergreen foliage; prefers deep, rich, moist, acid soil



Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Blue-stemmed Goldenrod <i>Solidago caesia</i>	1-3'	1-2'		Yellow		   	Clusters of tiny yellow flowers on graceful arching stem in late August-September makes an airy mass of gold; great for late season color in drab shady areas; best in light to moderate shade
Early Meadow Rue <i>Thalictrum dioicum</i>	1-3'	1-2'		Greenish-white & Gold			One of the first spring wildflowers; covered in dainty flowers suspended above lacy blue-green foliage; prefers wet-mesic to mesic soil moisture conditions; serves as excellent focal point; groups of three to five create stunning backdrop
Elm-leaved Goldenrod <i>Solidago ulmifolia</i>	1-3'	2-4'		Yellow		 	Blooms from July through October
Feathery Solomons Plume <i>Smilacina racemosum</i>	1' – 3'	1 – 2'		White			Blooms in spring, good nectar source for bumblebees. Clusters of berries in fall consumed by wildlife.
Jack-In-Pulpit <i>Arisaema triphyllum</i>	1-2'	1'		Greenish purple, hood-shaped		   	Distinctive three-lobed leaves on stalks; flowers in May; bright red berries in autumn; prefers moist, acid rich soil rich in organic matter
Jacob's Ladder <i>Polemonium reptans</i>	1'	1'		Light Blue		  	Flowers in loose clusters in spring; pairs of leaves form a ladder effect; moist, well-drained soil; spreading
Large White Trillium <i>Trillium grandiflorum</i>	1'	1'		Showy white		 	Very distinctive wildflower; very large 3-petaled flowers from April-June; moist, organic soil; spring ephemeral

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
May Apple <i>Podophyllum peltatum</i>	1-2'	1'		Single white			1-2 very large, umbrella-like leaves with deeply cut lobes attached to one stem; flowers in May; small apple-like fruit under leaves in late June
Northern Bedstraw <i>Galium boreale</i>	2'			White			Medium-dry to medium-moist soils. Blooms June-July
Purple Joe Pye Weed <i>Eupatorium purpureum</i>	5-7'	2-3'		Massive domes of smoky-pink			Widely spaced, coarse leaves; large 12-inch flower heads; moisture-loving; clump-forming
Red Trillium <i>Trillium recurvatum</i>	1'	0.5'		Dark Red			Three mottled, distinct, short-stalked leaves; single dark red, stalkless flower April-June
Round-Lobed Liverleaf <i>Hepatica americana</i>	6"	6"		Blue, White or Pink			Flowers in March-May; earliest flowers of spring; flowers appear before new leaves; older 3-lobed leaves persist through winter turning purplish
Sharp-lobed Liverleaf <i>Hepatica acutiloba</i>	6"	6"		Blue, white or pink			Flowers in March-May; earliest flowers of spring; flowers appear before new leaves; older 3-lobed leaves persist through winter turning purplish
Shooting Star <i>Dodecatheon meadia</i>	1-1.5'	6-12"		Pink-white			Fragrant dainty blooms from mid-April to June; flowers on stalks; petals have backward-bent look and hang pendulously toward ground; medium soils
Short's Aster <i>Aster shortii</i>	1-3'			Blue			Produces a cloud of lavender-blue flowers in September and early October

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Side –Flowering (Calico) Aster <i>Aster lateriflorus</i>	2-3'	2-3'	 	Dainty White with Rosy centers		   	Flowers in Aug-Oct arranged on one side of stem as foliage turns purple; open growth form; medium soils
(Great) Solomon's Seal <i>Polygonatum canaliculatum (biflorum)</i>	1-2'		 	Whitish-green			Tiny, flowers hang tassel like in June; blue berries in fall; prefers humus-rich soil
Toad Trillium <i>Trillium sessile</i>	6"	6"		Maroon, purplish or greenish-yellow		 	Flowers in May; mottled leaves
Toothwort <i>Dentaria laciniata</i>	1'			White to light Pink			Spring ephemeral; flowers appear March-May; white to light pink, 4-petal flowers stand above deeply-toothed leaves with narrow leaflets.
Trout Lily (early) <i>Erythronium americanum</i>	4"	6"		Yellow			Tulip-like gray-green and purple-mottled leaves; forms solid groundcover; rich, moist, well-drained soils; spring ephemeral; space 6" apart; provide 2-inch layer of shredded leaf mulch over winter
Virginia Bluebells <i>Mertensia virginica</i>	1-2'	1'	 	Bright Blue		  	Pink buds open to blue flower bells in April-May; prefers moist organic soil; plant goes dormant; foliage disappears soon after flowering
Virginia Waterleaf <i>Hydrophyllum virginianum</i>	1'	1'		Pale lavender			Pale green, deeply-lobed, (variegated like water spots) leaflets; flower clusters bloom early May to mid-June

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Waxy Meadow Rue <i>Thalictrum revolutum</i>	3-7'			Whitish to Green			Stout reddish-green stem; prefers medium to slightly dry conditions and typical green soils; height depends on soil moisture and fertility; airy appearance; blooms late spring to early summer
Wild Columbine <i>Aquilegia canadensis</i>	1-2'	1'		Red/ Yellow		   	Two-tone yellow and red flowers appear in May-June; attracts hummingbirds; airy lobed, gray-green foliage; performs best in well-drained soil with organic matter
Wild Geranium <i>Geranium maculatum</i>	1'	1'		Pale-deep Lavender-pink		 	Clusters of flowers held above deeply cut deep green foliage in May-June; prefers slightly acidic, moist, humus-rich soil
Wild Ginger <i>Asarum canadense</i>	6"	colonies		Greenish to purplish-brown		 <b>GC</b>	Large heart-shaped leaves; flowers in April are hidden by the foliage; prefers moist, highly organic, slightly acid soil; excellent ground cover for shade
Wild Strawberry <i>Fragaria virginiana</i>	.25 - .50"			White		 	Prefers sandy/Loam soil; Berries appear April - June
Woodland Sunflower <i>Helianthus divaricatus</i>	2'	3-5'		Bright Yellow		   	Daisy-like blooms in late summer; moist to dry soils; competitive
Yellow Violet <i>Viola pubescens</i>	½ - 1 ½'			Bright Yellow			Prefers medium loamy soils rich with organic matter; ¾-inch flowers in mid to late spring; flowers have dull purple veins

 Sun  Part Sun  Shade

 Attract Butterflies  Attract Birds  Rain Garden  Winter Interest  Cut Flowers  Woodland **GC** Ground Cover





Ref: Tree Shrub Handbook, Morton Arboretum, 2002; Horticultura 1998

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Zig-zag Goldenrod <i>Solidago flexicaulis</i>	1-3'	1-3'	 	Yellow		   GC	Brilliant yellow flowers in August to October; attractive, finely serrated leaves; great plant for color and interest in late fall woodland
<b>Woody Vines</b>							
Climbing bittersweet <i>Celastrus scandens</i>	20-30'	3-6'	 	White, yellow		 	Prefers average soils with regular moisture in full sun but will tolerate drought. Generally best not to grow up small trees or through shrubs. Best known for its showy red berries that last well into winter. Berries are poisonous to humans but birds like them.
Virgin's Bower <i>Clematis virginiana</i>	12-20'	3-6'	 	White			Fragrant flowers bloom August – October; twines about fences and adjacent vegetation. Rapid grower. Interesting puffy seed heads. Prefers moist to mesic fertile soils. Generally best to not grow up small trees or through shrubs. Can spread aggressively.
<b>Rain Garden</b>							
Blue Flag Iris <i>Iris virginica</i>	1-2.5'	12"	 	Purple-blue		 	Flowers in June-July; blooms have distinctive yellow patch; prefers wet soils, though adaptable to moist garden soils

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Brown Fox Sedge <i>Carex vulpinoidea</i>	1-2'	1-2'		Green-brown			Wet soils to shaded moist ground preferred; excellent plant for rain garden; fine-leaved, mound forming foliage; seed heads form in May-June
Cardinal Flower <i>Lobelia cardinalis</i>	2-5'	½'		Brilliant Red			Blooms July-early Sept.; prefers moist to wet soils; dazzling tall red wands attract hummingbirds; short-lived – may require replanting every few years but well worth it
Great blue lobelia <i>Lobelia siphilitica</i>	1-3'	0.5-1'		Blue-white			Elongated clusters of snapdragon-like flowers (blue with white markings) on an upright leafy stem. Blooms from July to October. Best in wet to medium soils.
Marsh Blazing Star <i>Liatris spicata</i>	2 – 5'			Purple			Prefers moist conditions and sandy loam. Blooms July - September
Marsh Marigold <i>Caltha palustris</i>	1-2'	2'		Bright Gold			Beautiful 1-inch flowers in April; waxy round foliage attractive throughout spring; prefers wet soil; excellent for water garden
Meadow Anemone <i>Anemone canadensis</i>	1-2'	2 – 2.5'		White			Prefers well-drained soils; blooms April - June
Porcupine Sedge <i>Carex hystericina</i>	1-3'	2'		Green			Attractive bottlebrush type seed heads in spring (May-June); prefers wet ground, forms mounds
Sneezeweed <i>Helenium autumnale</i>	3-5'	2'		Yellow			Flowers from mid-summer to mid-fall with abundant daisy-like petals that are "toothed"; excellent in damp to wet soil but also does well in good garden soil

Sun Part Sun Shade

Attract Butterflies Attract Birds Rain Garden Winter Interest Cut Flowers Woodland **GC** Ground Cover

Plant Name	Height	Spread	Light	Flower	Fall Color	Special Uses	Cultural Information
Turtlehead <i>Chelone glabra</i>	2-3'	1'		Creamy white		  	Flowers resembling snapdragons are borne on dense spikes; prefers a humus-rich soil