

Keystone

Favorite Native Plants for Suburban Yards

Keystone plants are ecosystem superstars! Find these plants on

A list of native plants selected by Stewardship Grant committee members and organized by bloom time. Refer to this list for native plant ideas for your yard! Aquilegia canadensis, Wild Columbine



Mertensia virginica, Virginia Bluebells





Geranium maculatum, Wild Geranium



Plants	this list by looking for the key symbol (?) following scientific names.				092	
Plant form Symbols An asterisk (*) identifies plant Symbols Shrub Tree (evergreen)						
Scientific name	Common name	Soil type	Sun exposure	Form		Staff notes
SPRING BLOOMING						
Allium tricoccum	Wild Leek	Medium to moist	Part/full shade	0	Edible plant. Great fol	iage. Can take a while to establish.
Anemone canadensis	Canada Anemone	Medium to moist	Full/part sun	0	Excellent low-growing	g groundcover. White flowers.
Aquilegia canadensis	<u>Columbine</u>	Dry to medium	Full sun-full shade	0	Early bloomer providi	ng important nectar source for bees.
Arisaema triphyllum	Jack-in-the-Pulpit	Medium to moist	Part shade	0	Bright red berries are	eaten by birds and mammals.
Asarum canadense	<u>Wild Ginger</u>	Dry to medium	Part/full shade	0	Attractive low-growin	ıg foliage. Deer resistant.
Baptisia alba	Wild White Indigo	Dry to medium	Full/part sun	0	Quick to grow in sprin	g. White flowers attract many insects.
Baptisia australis	Blue False Indigo	Medium	Full/part sun	0	Bush-like perennial. S	howy, short-lived, blue blooms.
Baptisia bracteata	Cream Wild Indigo	Dry to medium	Full/part sun	0	Long-lived. Tolerates	oart shade. Cream-colored flowers.
Dodecatheon meadia	Midland Shooting Star *	Medium to moist	Full/part sun	0	Early blooming, white	or pale pink/purple flowers.
Eurybia macrophyllus	Big-Leaved Aster	Dry to medium	Part/full shade	0	Large heart-shaped le	aves. Works well as ground cover.
Fragaria virginiana	Wild Strawberry	Dry to medium	Full/part sun	0	White flowers. Produc	es tiny edible fruit.
Geranium maculatum	Wild Geranium	Medium	Full sun-shade	0	Interesting foliage. Pi	nk or purple flowers.
Hydrophllum virginianum	<u>Virginia Waterleaf</u>	Medium to wet	Part/full shade	0	Spring bees love this p	olant. Pale pink/blue flowers in clusters.
Iris cristata	Dwarf Crested Iris	Medium to moist	Part/full shade	0	Short plant with short	t bloom period. Spreads once established.
Iris versicolor	Blue Flag Iris	Moist to wet	Full/part sun	0	Great shoreline plant	with attractive blue flowers.
Mertensia virginica	Virginia Bluebells *	Medium to moist	Part/full shade	0	Lovely blue flowers. Fo	orms colonies over time.
Phlox divaricata	Wild Blue Phlox	Medium	Part/full shade	0	Nicely scented purple	/blue flowers. Will spread over time.
Podophyllum peltatum	Mayapple	Medium	Part/full shade	0	Grows well under pine	es. "Umbrella" leaves. Aggressive grower.
Polemonium reptans	Jacob's Ladder	Medium	Full sun-full shade	0	Cute, light blue, short	-lived flowers. Deer resistant.
Polygonatum biflorum	Solomon's Seal	Medium to moist	Part/full shade	0	Attractive leaves. Grov	vs well in full shade. Spreads slowly.
Thalictrum dioicum	Early Meadowrue	Medium	Part/full shade	0	Excellent shade garde	n plant. Delicate, lobed leaves.
Tradescantia ohiensis	Ohio Spiderwort	Dry to moist	Full/part sun	0	Purple flowers. Looks	great with Foxglove Beardtongue.
Trillium grandiflorum	Large-flowered Trillium	Dry to medium	Part/full shade	0	Beautiful spring flowe	r. White flowers eventually turn pink.
Uvularia grandiflora	Bellwort	Dry to medium	Part/full shade	0	Long-lived plant with	elegant droopy, yellow flowers.
Zizia aurea	Golden Alexanders	Medium to wet	Full sun-full shade	0	Tiny yellow flower clu	sters. Food source for Black Swallowtail.
Acer saccharum 🕈	Sugar Maple	Medium to moist	Full/part sun	†	Great reddish fall colo	r. Seeds out heavily.
Betula nigra 🕈	<u>River Birch</u>	Medium to wet	Full/part sun	†	Very adaptable tree w	ith interesting bark.
Carya cordiformis 📍	Bitternut Hickory	Moist	Full sun-full shade	†	Compound leaves. Bit	ter nut. Prefers rich soils (pH 6.8 to 7.2).
Ostrya virginiana 📍	Ironwood	Medium to moist	Full sun-full shade	†	Hardy tree that does v	vell in shade. Orange fall color.
Pinus strobus 🕈	White Pine	Dry to moist	Full/part sun	*	Transplants easily. Go	od for privacy screening. Grows fast.
Populus tremuloides	Quaking Aspen	Medium to moist	Full sun-part shade	•	Leaves flutter in a bree	eze. Nice yellow fall color.



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Plant form	🛟 Wildflow	₩ Grass/sedge		
symbols	🕈 Tree (deciduous)	🌩 Shrub	🜲 Tree (evergreen)	

Scientific name	Common name	Soil type	Sun exposure	Form	Staff notes
SPRING BLOOMING (CONT	(INUED)				
Prunus americana 📍	American Plum	Medium to moist	Full sun-full shade	•	Produces edible fruit. Great for erosion control.
Prunus serotina 🕈	Black Cherry	Medium	Full/part sun		Dark red fruit can be messy but important food source for birds.
Quercus alba 🕈	White Oak	Medium	Full sun-part shade		Long-lived. Keeps some leaves through winter.
Quercus bicolor 🕈	Swamp White Oak	Medium to moist	Full sun-full shade		Widely adaptable tree that thrives in medium soils.
Quercus macrocarpa 🕈	Bur Oak	Dry to moist	Full sun		Oaks are important keystone species for pollinators.
Salix discolor 📍	Pussy Willow	Moist	Full sun	P	Fast growing tree. Excellent for stabilizing shorelines.
Salix humilis 🕈	Prairie Willow	Dry to moist	Full sun		Prefers moist soil. Flowers early before leaves emerge.
Amelanchier laevis 📍	Smooth Serviceberry	Dry to medium	Full sun-part shade	٠	White flowers. Reddish fruit is excellent for drying or jamming.
Aronia melanocarpa	Black chokeberry	Dry to moist	Full/part sun	•	Adaptable, hardy shrub. Tolerates wide variety of soil textures, densities, pH levels and moisture conditions. Black fruit.
Cornus alternifolia 🕈	Pagoda Dogwood	Medium to moist	Partial shade	۲	Attractive leaves. White flowers. Excellent landscape shrub.
Cornus racemosa 🕈	Gray Dogwood	Dry to moist	Full sun-full shade	۲	Very adaptable large shrub. Pale fruit on red stalks.
Physocarpus opulifolius	<u>Ninebark</u>	Dry to moist	Full/part sun	•	Great year-round interest. Rabbit resistant.
Viburnum lentago	<u>Nannyberry</u>	Medium to moist	Full/part sun	۲	Flowers, fruit, and fall color excellent for year-round interest.
Carex pensylvanica	Pennsylvania Sedge	Dry	Part sun-full shade	₩	Can struggle establishing in clay soil. Great filler plant.
Carex sprengelii	Long-beaked Sedge	Dry to medium	Full sun-part shade	*	Excellent groundcover sedge.
SUMMER BLOOMING					
Agastache foeniculum	Anise Hyssop	Dry to medium	Full/part sun	0	Blue/purple flowers provide long-term nectar source.
Allium cernuum	Nodding Onion	Medium to moist	Full sun	0	Pom-pom-like pinkish flowers. Great filler plant that spreads.
Amorpha canescens	<u>Leadplant</u>	Dry to medium	Full sun	0	Purple flowers spikes. Long-lived and deer resistant.
Asclepias incarnata	Swamp Milkweed	Medium to wet	Full sun-part shade	0	Dark pink flowers. Deer resistant. Prefers moist soils.
Asclepias speciosa	Showy Milkweed	Dry to moist	Full sun	0	Spidery flower balls. Not as aggressive as Common Milkweed.
Asclepias sullivantii	Sullivant's Milkweed	Medium	Full sun	0	Pink-purple flowers. Less aggressive than Common Milkweed.
Asclepias tuberosa	Butterfly Milkweed	Dry to medium	Full sun	0	Bright orange flowers. Thrives in well-drained soil.
Campanula americana	American Bellflower	Medium to moist	Full/part shade	0	Star-like blue flowers. Annual or biennial plant. Self-seeding.
Chelone glabra	White Turtlehead	Medium to wet	Full sun	0	Excellent nectar source for butterflies and other pollinators.
Dalea purpurea	Purple Prairie Clover	Dry to medium	Full/part sun	0	Bright purple, thimble-shaped flower. Low growing.
Eryngium yuccifolium	Rattlesnake Master	Dry to medium	Full sun	0	Unique, whitish spiked flowerhead. In yucca family.
Eupatorium perfoliatum	Common Boneset	Medium to wet	Full sun	0	Clusters of white flowers. Best in rich, moist soil.
Eutrochium purpureum	Sweet Joe Pye Weed	Medium	Full sun-full shade	0	Butterflies love it. Does well in part shade. Can get very tall.
Heliopsis helianthoides	Ox Eye Sunflower	Dry to moist	Full sun	0	Tall plant at 5 to 6 feet in height. Large yellow flowers.
Liatris pycnostachya	Prairie Blazingstar	Medium to moist	Full sun	0	Purple spikes attract many pollinators. Does well in clay soils.
Liatris spicata	Dense Blazing Star	Medium to moist	Full sun	0	Pollinators love this plant. Purple spikes with feathery leaves.
Penstemon digitalis	Foxglove Beardtongue	Medium	Full/part sun	0	Looks great with Spiderwort. White to pale pink flowers.
Phlox glaberrima	Marsh Phlox	Medium to moist	Full/part sun	0	Shorter plant. Blooms earlier then other phlox.
Physostegia virginiana	Obedient Plant	Medium to moist	Full/part sun	0	Not obedient; aggresive spreader. Tubular purplish flowers.



Keystone plants are ecosystem superstars! Wildflower Grass/sedge Keystone Plant form Find them on this list by looking for the key Plants symbols Tree (deciduous) 🗭 Shrub Tree (evergreen) symbol (9) following scientific names. Scientific name Staff notes Common name Soil type Sun exposure Form SUMMER BLOOMING (CONTINUED) Attracts many insects. Works well with many plants. Ratibida columnifera 📍 **Prairie Coneflower** Dry to medium Full/part sun ٥ ٥ Ratibida pinnata Gray-headed Coneflower Dry to moist Full sun Easy grown from seed or transplants. Works in almost any soil. Rosa blanda 📍 Full sun-part shade 0 Early Wild Rose Dry to medium Large red rosehips in fall create great color and wildlife food. Rudbeckia hirta 📍 Black-eyed Susan Dry to moist Full/part sun 0 Short-lived but easily self-sows on exposed soil. 0 Vernonia fasciculata **Common Ironweed** Moist Full sun Needs large area. Can get very tall. Bright purple flowers. 0 Veronicastrum virginicum **Culver's Root** Medium to moist Full/part sun Stately with clean lines. Clusters of long white flowers. Full sun-full shade ۰ Produces suckers. Great shade tree. Yellow fall color. Tilia americana American Basswood Dry to moist Ceanothus americanus 📍 New Jersey Tea Dry to medium Full/part sun ۲ Nice short garden shrub. White flowers. A favorite of rabbits. Full/part sun ۲ Produces edible nuts. Red/yellow fall color. Corylus americana 📍 American Hazelnut Dry to moist Diervilla lonicera **Bush Honeysuckle** Dry to moist Full sun-full shade ۲ Excellent low-growing, part shade shrub. Yellow flowers. Cornus rugosa 📍 Round-leaf Dogwood Dry to medium Full sun-part shade ۲ Clusters of creamy white flowers. Provides year-round interest. Cornus stolonifera 📍 **Red Osier Dogwood** Medium to wet Full/part sun ۲ Fast growing. Red twigs, white fruit, and reddish fall color. llex verticillata Winterberry Medium to wet Full sun-full shade ۲ Great winter interest. White flowers. Bright red fruit. Need male and female plant for fruit production. Viburnum Part sun-full shade Downy Arrowwood Dry to moist ۲ Great medium shrub for shady locations. White flowers. Dark rafinesquianum purple fruit. Bouteloua curtipendula Side Oats Grama Dry to medium Full sun-part shade Good alternative to Prairie Dropseed and Little Bluestem. Ŵ **Bottlebrush Grass** Dry to moist Full/part sun Great woodland grass. Interesting "bottlebrush" seedheads. Elymus hystrix Ŵ Dry to moist Full sun Tall golden brown seedheads provide nice fall color. Sorghastrum nutans Indian Grass Ŵ Sporobolus heterolepis **Prairie Dropseed** Dry to medium Full sun Elegant clumped grass. Not recommended for clay soil. W **FALL BLOOMING** Aster cordifolius* ¶ Shade/part shade 0 Great for shady spots. Short. Makes excellent cut flowers. **Heart Leaved Aster** Dry to medium Aster prenanthoides \P **Crooked Stem Aster** Medium to moist Full sun-part shade ٥ Zigzag stems. Grows well in damp areas. Pale purple flowers. Eurybia divaricata 📍 White Woodland Aster Dry to medium Part/full shade 0 Star-like, white flowers with yellow center. Does well in shade. Liatris liqulistylis **Meadow Blazingstar** Medium to moist Full sun ٥ Ultimate nectar source for Monarchs. Spikes of purple flowers. Lobelia siphilitica **Great Blue Lobelia** Medium to moist Full/part sun 0 Can form colonies. Not aggressive. Excellent for damp, clay soil. Rudbeckia subtomentosa 📍 Sweet Black-eyed Susan Medium Full sun-part shade ٥ Longer lived than Black-eyed Susan. Classic yellow flower. Solidago caesia 📍 Blue-stemmed Medium Full/part sun ٥ Well-behaved woodland flower. Slender and arching with Goldenrod yellow flowers. Part/full shade 0 Solidago flexicaulis 📍 Medium Can be an aggressive grower. Bright yellow flowers. Zigzag Goldenrod ٥ Solidago rigida 📍 Stiff Goldenrod Dry to medium Full sun-part shade Nice fall color. Can be an aggressive grower. Solidago speciosa 📍 ٥ Showy Goldenrod Dry to medium Full sun-part shade Blooms later than most goldenrods. ٥ Symphyotrichum laevis 📍 **Smooth Blue Aster** Medium Full sun-part shade Long-lived fall-blooming flower. Light to medium blue/purple flowers with yellow center that turns reddish with age. Symphyotrichum **Sky Blue Aster** Dry to medium Full/part sun ٥ Tolerates part shade. Heart-shaped leaves with pale to bright blue flowers with yellow center that turns reddish with age. oolentangiense 📍



Full sun

Dry to medium

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Schizachyrium scoparium

Little Bluestem

May struggle to establish in clay soil. Excellent fall color.