

Sargent's Gardens: Native Plants List

Sorted by Preferred Moisture Level

Common Name	Scientific Name	Bfly	Rain	H.Bird	Bird	DeerR	Moisture	Sun	Soil Type	Comments
Hoary Vervain	<i>Verbena stricta</i>		X				D	Full	Cl,Sa,Lo	needs other prairie plants to keep it in check
New Jersey Tea	<i>Ceanothus americanus</i>						D	Full	Sa,Lo	very drought resistant
Wild Lupine	<i>Lupinus perennis</i>	X					D	Full	Sa	only host plant for Karner Blue Butterfly
Anise Hyssop	<i>Agastache foeniculum</i>	X	X	X		X	D,M	Full-Part	Sa,Lo	one of the bees' favorites
Bird's Foot Violet	<i>Viola pedata</i>	X					D,M	Full-Prt	Sa,Gr	short-lived but self-seeds readily
Butterfly Flower	<i>Asclepias tuberosa</i>	X	X	X			D,M	Full	Sa,Lo	attracts many different butterflies
White Wild Indigo	<i>Baptisia lactea</i>		X				D,M	Full	Sa,Lo	Bee polinated, long lived
Large Flowered Tickseed	<i>Coreopsis grandiflora</i>	X	X			X	D,M	Full	Cl,Sa,Lo	drought tolerant
Adam's Needle Yucca	<i>Yucca filamentosa</i>	X				X	D,M	Full	Sa,Lo	Drought tolerant
Western Spiderwort	<i>Tradescantia occidentalis</i>		X				D,M	Full-Shd	Cl,Sa,Lo	
Compass Plant	<i>Silphium laciniatum</i>	X			X		D,M	Full	Sa,Lo,Cl	likes moist soil, attracts butterflies
Harebell	<i>Campanula rotundifolia</i>		X			X	D,M	Full-Part	Sa,Gr	grows in a wide variety of habitats
Ohio Spiderwort	<i>Tradescantia ohioensis</i>		X				D,M	Full-Part	Sa,Lo	most important pollinator is long-tongued bees
Ozark Sunflower	<i>Echinacea paradoxa</i>	X	X		X		D,M	Full	Sa,Lo,Cl	slower to emerge in spring
Prairie Coreopsis	<i>Coreopsis palmata</i>	X	X			X	D,M	Full	Sa,Lo	impressive in dense colonies
Purple Coneflower	<i>Echinacea purpurea</i>	X	X		X	X	D,M	Full-Part	Sa,Lo,Cl	long bloom period
White Prairieclover	<i>Dalea candida</i>	X	X				D,M	Full	Sa,Lo,Cl	prefers dry soils
Purple Prairieclover	<i>Dalea purpurea</i>	X	X				D,M	Full	Sa,Lo,Cl	prefers dry soils
Sky Blue Aster	<i>Aster azureus</i>		X				D,M	Full-Prt	Cl,Lo,Sa	attracts butterflies
Stiff Goldenrod	<i>Solidago rigida</i>	X	X			X	D,M	Full	Sa,Lo,Cl	drought-tolerant
Wild Petunia	<i>Ruellia humilis</i>					X	D,M	Full	Sa,Lo	long-blooming
Prairie Smoke	<i>Geum triflorum</i>		X			X	D-M	Full	Sa,Lo	spreads slowly from its roots
Rattlesnake Master	<i>Eryngium yaccifolium</i>	X	X			X	D-M	Full	Sa,Lo,Cl	attracts a diverse number of insects
Black Eyed Susan	<i>Rudbeckia hirta</i>		X				D-Mst	Full-Part	Sa,Lo,Cl	fall-blooming
Oxeye Sunflower	<i>Heliopsis helianthoides</i>		X			X	D-Mst	Full	Sa,Lo,Cl	long-blooming, attracts insects
Wild Bergamot	<i>Monarda fistulosa</i>	X	X	X			D-Mst	Full-Part	Sa,Lo,Cl	attracts hummingbirds
Yellow Coneflower	<i>Ratibida pinnata</i>	X	X		X		D-Mst	Full	Sa,Lo,Cl	long-blooming
Arkansas Blue Star	<i>Amsonia hubrichtii</i>	X	X			X	M	Full-Prt		beautiful gold fall color
Orange Coneflower	<i>Rudbeckia fulgida</i>		X				M	Full-Part	Lo,Cl	attracts birds and native bees
Wild Blue Indigo	<i>Baptisia australis</i>	X	X				M	Full-Part	Sa,Lo,Cl	deep-rooted, nitrogen-fixing
Queen of the Prairie	<i>Filipendula rubra</i>		X			X	M,Mst	Full-Part	Cl,Lo	Fragrant flowers, intolerant of drought
Blue Star	<i>Amsonia tabernaemontana</i>		X			X	M,Mst	Full-Part	Sa,Lo,Cl	beautiful gold fall color
Brown Eyed Susan	<i>Rudbeckia triloba</i>		X				M,Mst	Full-Part	Sa,Lo	prefers moist to mesic conditions
Cardinal Flower	<i>Lobelia cardinalis</i>		X	X			M,Mst	Full-Part	Sa,Lo	attracts hummingbirds
Culver's Root	<i>Veronicastrum virginicum</i>	X	X				M,Mst	Full-Shd	Sa,Lo,Cl	great for bees
Great Blue Lobelia	<i>Lobelia siphilitica</i>		X	X			M,Mst	Full-Part	Sa,Lo,Cl	excellent for damp clay soils
Meadow Blazingstar	<i>Liatris ligulistylis</i>	X	X	X		X	M,Mst	Full	Lo	attracts butterflies

Moisture

D=Dry M=Medium Mst=Moist W=Wet

Soil

Hcl= Heavy Clay Cl=Clay Lo=Loam Sa=Sand

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New England Aster	<i>Aster novae-angliae</i>	X	X				M,Mst	Full-Part	Sa,Lo,Cl	attracts butterflies
Nodding Pink Onion	<i>Allium cernuum</i>	X	X			X	M,Mst	Full	Sa,Lo,HCl	deer resistant, attracts butterflies
Obedient Plant	<i>Physostegia virginiana</i>		X				M,Mst	Full	Sa,Lo,Cl	excellent for bumblebees
Prairie Blazingstar	<i>Liatris pycnostachya</i>	X	X	X		X	M,Mst	Full	Sa,Lo,Cl	attracts butterflies
Golden Alexanders	<i>Zizia aurea</i>	X	X				M,Mst,W	Full-Shd	Sa,Lo,Cl	prefers wet, will tolerate dry in summer
Great Angelica	<i>Angelica atropurpurea</i>		X				M,Mst,W	Full-Part	Cl,Lo	Prefers moist soil, grows 3-10' tall
Calico Aster	<i>Aster lateriflorus</i>	X	X				Mst	Prt	Cl-Lo	Full sun if site not dry
Ironweed	<i>Vernonia fasciculata</i>	X	X				Mst	Full	Sa,Lo,Cl	attracts butterflies
Labrador Violet	<i>Viola labradorica</i>	X					Mst	Shd-Prt		tolerates Full sun
Joe Pye Weed	<i>Eupatorium maculatum</i>	X	X				Mst,Wet	Full	Sa,Lo,Cl	attracts butterflies
Red Milkweed	<i>Asclepias incarnata</i>	X	X			X	Mst,Wet	Full	Sa,Lo,Cl	attracts butterflies
White Turtlehead	<i>Chelone glabra</i>	X	X	X		X	Mst,Wet	Full-Part	Sa,Lo,Cl	good for bumblebees
	Grasses									
Little Bluestem	<i>Schizachyrium scoparium</i>	X				X	D,M	Full	Sa,Lo	color remains nearly all winter
Blue Grama	<i>Bouteloua gracilis</i>						D,M	Full	Sa,Lo	shorter grass, drought tolerant, can be used as turf
Sideoats Grama	<i>Bouteloua curtipendula</i>						D,M	Full	Sa,Lo	graceful, arching habit, companion of little blue.
Northern Sea Oats	<i>Chasmanthium latifolium</i>						D,M	Full-Shd	Lo	coppery in fall, brown in winter
Prairie Dropseed	<i>Sporobolus heterolepis</i>				X	X	D,M	Full	Sa,Lo,Cl	turns golden and last through winter
Big Bluestem	<i>Andropogon gerardi</i>		X		X		D-Mst	Full	Sa,Lo,Cl	grows in tall, dense stands
Indiangrass	<i>Sorghastrum nutans</i>				X		D-Mst	Full	Sa,Lo,Cl	fall color deep-orange to purple
Morningstar Sedge	<i>Carex grayi</i>		X				M,Mst	Full-Shd	Sa,Lo,Cl	large star-shaped seedpods
Switchgrass	<i>Panicum virgatum</i>						M,Mst	Full-Prt	Sa,Lo,Cl	tolerates dry & black walnut
	Ferns									
Lady Fern	<i>Athyrium felix-femina</i>		X				M,Mst	Shd	Sa,Lo,Cl	
Maidenhair Fern	<i>Adiantum pedatum</i>		X				M,Mst	Shd	Sa,Lo,Cl	
Marginal Shield Fern	<i>Dryopteris marginalis</i>		X				M,Mst	Shd	Lo	
Ostrich Fern	<i>Matteuccia struthiopteris</i>		X				M,Mst	Prt-Shd	Sa,Lo,Cl	
Christmas Fern	<i>Polystichum acrostichoides</i>		X				Mst	Shd	Lo	

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Spring Ephemerals/Woodland Wildflowers and Groundcovers										
Wild Columbine	<i>Aquilegia canadensis</i>			X		X	D,M	Full-Shd	Sa,Lo	
Wild Geranium	<i>Geranium maculatum</i>		X				D,M	Full-Shd	Sa,Lo	
Shooting Star	<i>Dodecatheon meadia</i>						D,M	Full-Shd	Sa,Lo	Slow growing, avoid wet soils
Foamflower	<i>Tiarella cordifolia</i>						M	Prt-Shd	Lo	
Jacobs Ladder	<i>Polemonium reptans</i>						M	Full-Shd	Lo	
Blue/Woodland Phlox	<i>Phlox divaricata</i>	X	X	X			M,Mst	Prt-Shd	Sa,Lo,Cl	
Wild Bleeding Heart	<i>Dicentra eximia</i>						M,Mst	Prt-Shd	Sa,Lo,Cl	
Wild Ginger	<i>Asarum canadense</i>		X			X	M,Mst	Prt-Shd	Lo	tolerates wet soil
Shrubs										
Smooth Sumac	<i>Rhus glabra</i>	X			X		D,M	Full-Prt	Sa,Lo	
Fragrant Sumac	<i>Rhus aromatica</i>	X			X		D,M	Full-Prt	Sa,Lo	
Ninebark	<i>Physocarpus opulifolius</i>		X				D,M,Mst	Full-Prt	Sa,Lo,Cl	Tolerant of poor soils
American Hazelnut	<i>Corylus americana</i>		X				M	Full-Prt	Sa,Lo,Cl	Edible fruit, nice fall color
American Cranberrybush	<i>Viburnum trilobum</i>	X	X		X		M	Full-Prt	Sa,Lo,Cl	Edible fruit, tolerant of most soils, nice fall color
Nannyberry Viburnum	<i>Viburnum lentago</i>	X	X		X		M	Full-Prt	Sa,Lo	Edible fruit
Arrowwood Viburnum	<i>Viburnum dentatum</i>	X	X		X		M	Full-Prt	Sa,Lo	
Common Witchhazel	<i>Hamamelis virginiana</i>		X			X	M	Full-Prt	Sa,Lo,Cl	
Chokeberry	<i>Aronia melanocarpa</i>		X		X		M,Mst	Full-Prt	Sa,Lo,Cl	Edible fruit, good fall color
Bush-Honysuckle	<i>Diervilla lonicera</i>	X	X	X	X		M,Mst	Full-Prt	Sa,Lo,Cl	Good soil tolerance
Red Twig Dogwood	<i>Cornus sericea</i>	X	X		X		M,Mst	Full-Prt	Sa,Lo,Cl	Nice winter interest
Evergreens										
Eastern Red Cedar	<i>Juniperus virginiana</i>					X	D,M	Full	Sa,Lo	Drought tolerant
Creeping Juniper	<i>Juniperus horizontalis</i>					X	D,M	Full	Sa,Lo	
Eastern Arborvitae	<i>Thuja occidentalis</i>						M	Full-Prt	Sa,Lo,Cl	
Canadian Hemlock	<i>Tsuga canadensis</i>					X	M	Prt-Shd	Sa,Lo	
Ponderosa Pine	<i>Pinus ponderosa</i>					X	M	Full	Sa,Lo	
Eastern White Pine	<i>Pinus strobus</i>						M	Full-Prt	Sa,Lo	
Ornamental/Understory Trees										
Blue Beech	<i>Carpinus caroliniana</i>						D,M,Mst	Full-Shd	Sa,Lo,Cl	
Serviceberry	<i>Amelanchier canadensis</i>		X		X		D,M,Mst	Full-Prt	Sa,Lo,Cl	Edible fruit, year-round interest
Pagoda Dogwood	<i>Cornus alternifolia</i>	X			X		M,Mst	Full-Prt	Sa,Lo	Prefers cool roots and well drained soils

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	Shade Trees									
Northern Pin Oak	<i>Quercus ellipsoidalis</i>						D,M	Full	Sa,Lo	
Northern Red Oak	<i>Quercus rubrum</i>						D,M	Full	Sa,Lo	
River Birch	<i>Betula nigra</i>		X				D,M,Mst	Full-Prt	Sa,Lo,Cl	
Kentucky Coffeetree	<i>Gymnocladus dioica</i>		X				D,M,Mst	Full	Sa,Lo	
Ironwood	<i>Ostrya virginiana</i>					X	D,M,Mst	Full-Prt	Sa,Lo,Cl	
Silver Maple	<i>Acer saccharinum</i>		X				D,M,Mst	Full-Prt	Sa,Lo,Cl	Grows quite large
Burr Oak	<i>Quercus macrocarpa</i>		X		X		D,M,Mst	Full-Prt	Sa,Lo,Cl	Very adaptable
Quaking Aspen	<i>Populus tremuloides</i>		X				D,M,Mst	Full	Sa,Lo,Cl	
Sugar Maple	<i>Acer saccharum</i>						D,M,Mst	Full-Prt	Sa,Lo,Cl	
Ohio Buckeye	<i>Aesculus glabra</i>	X	X				M	Full-Prt	Sa,Lo	
Red Maple	<i>Acer rubrum</i>		X				M,Mst	Full-Prt	Sa,Lo	Prefers moist soils, avoid clay
Swamp White Oak	<i>Quercus bicolor</i>		X		X		M,Mst	Full	Sa,Lo,Cl	