

Native Plants for Average to Dry Soils

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Botanical name	Common name	Full sun	Part shade	Full shade	Height in feet	Bloom time	Ground cover	Wildlife / Keystone
Perennial forbs and grasses								
<i>Achillea millefolium</i>	Yarrow	X			2-3	summer	X	
<i>Amsonia hubrichtii</i>	Arkansas blue star	X			3-4	spring		
<i>Amsonia ciliata</i>	Fringed blue star	X			1-2	spring		
<i>Amsonia tabernaemontana</i>	Woodland blue star	X	X		2-3	spring		
<i>Arnoglossum plantagineum</i>	Indian plantain	X	X		3-4	summer		
<i>Asarum canadense</i>	Wild ginger		X	X	<1	spring	X	
<i>Asclepias tuberosa</i>	Butterfly milkweed	X			2-2.5	summer		X
<i>Baptisia australis</i>	Blue indigo	X			3-4	spring		
<i>Blephilia ciliata</i>	Ohio horse mint	X	X		2-3	spring		
<i>Callirhoe involucrata</i>	Purple poppy mallow	X	X		1-2	summer	X	
<i>Carex albicans</i>	Oak sedge		X	X	1	spring	X	
<i>Carex eburnea</i>	Cedar sedge		X	X	<1	spring	X	
<i>Carex pennsylvanica</i>	Pennsylvania sedge	X	X	X	1	spring	X	
<i>Coreopsis palmata</i>	Prairie coreopsis	X			1-2	spring		X
<i>Coreopsis pubescens</i>	Star coreopsis	X	X	X	2-3	summer		X
<i>Diarrhena obovata</i>	Beak grass		X	X	2-3	fall	X	
<i>Echinacea pallida</i>	Pale purple coneflower	X			3-4	summer		X
<i>Echinacea purpurea</i>	Purple coneflower	X	X		3-4	summer		X
<i>Fragaria virginiana</i>	Wild strawberry	X	X		1	spring	X	
<i>Geranium maculatum</i>	Wild geranium		X	X	2-2.5	spring		
<i>Heliopsis helianthoides</i>	Ox-eye sunflower	X	X		3-4	summer		X
<i>Heuchera richardsonii</i>	Prairie alumroot	X	X		1-2	spring	X	
<i>Heuchera villosa</i>	Maple-leaf alumroot	X	X	X	1-2	fall	X	
<i>Iris cristata</i>	Crested iris		X	X	<1	spring	X	
<i>Liatris pycnostachya</i>	Prairie blazing star	X			3-4	spring	X	X
<i>Monarda bradburiana</i>	Bradbury beebalm	X	X		1-3	spring	X	
<i>Oenothera macrocarpa</i>	Missouri evening primrose	X			1	spring		
<i>Packera obovata (Senecio)</i>	Roundleaf groundsel		X	X	1	spring	X	
<i>Parthenium hispidum</i>	American feverfew	X	X		1-2	summer	X	
<i>Phlox bifida</i>	Sand phlox	X			1	spring	X	
<i>Polygonatum biflorum</i>	Solomon's seal		X	X	3-4	spring		
<i>Pycnanthemum tenuifolium</i>	Slender mountain mint	X			2-3	summer		X
<i>Ratibida pinnata</i>	Gray-head coneflower	X	X		3-4	summer		
<i>Rudbeckia hirta</i>	Black-eyed Susan	X			2-3	summer		X
<i>Salvia azurea</i>	Blue sage	X			3-5	summer		X
<i>Sedum ternatum</i>	Woodland stonecrop		X	X	<1	summer	X	
<i>Schizachyrium scoparium</i>	Little bluestem	X			3-4	fall	X	

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<i>Solidago flexicaulis</i>	Broad-leaved goldenrod		X	X	1–2	fall	X	X
<i>Solidago speciosa</i>	Showy goldenrod	X	X		3–4	fall		X
<i>Spigelia marilandica</i>	Indian pink		X	X	2–3	late summer		
<i>Sporobolus heterolepis</i>	Prairie dropseed	X			2–3	fall	X	
<i>Symphotrichum oblongifolium</i>	Aromatic aster	X	X		2–3	fall	X	X
<i>Tradescantia ohiensis</i>	Ohio spiderwort	X	X		3–4	spring		
<i>Vernonia arkansana</i>	Curlytop ironweed	X	X		3–4	summer		X
<i>Veronicastrum virginicum</i>	Culver's root	X	X		2–4	summer		
<i>Zizia aurea</i>	Golden Alexander	X	X		2–3	spring		

Shrubs								
<i>Amorpha canescens</i>	Lead plant	X			2–3	early summer		
<i>Callicarpa americana</i>	American beautyberry	X	X		3–5	summer		
<i>Cornus drummondii</i>	Rough-leaved dogwood	X	X	X	10–15	early summer		X
<i>Cornus racemosa</i>	Gray dogwood	X	X		10–15	early summer		X
<i>Corylus americana</i>	Hazelnut	X	X		8–10	spring		X
<i>Euonymus atropurpureus</i>	Wahoo	X	X		8–10	spring		
<i>Hydrangea arborescens</i>	Wild hydrangea	X	X		4–6	summer		
<i>Hypericum prolificum</i>	Shrubby St. John's wort	X	X		1–6	summer		
<i>Rhus aromatica</i>	Fragrant sumac	X	X		3–5	spring		
<i>Ribes odoratum</i>	Clove currant	X	X		6–12	spring		
<i>Salix humilis</i>	Prairie willow	X	X		4–6	late winter		X
<i>Viburnum rufidulum</i>	Rusty blackhaw viburnum	X	X	X	5–15	spring		X

Trees								
<i>Acer saccharum</i>	Sugar maple	X	X	X	50–80	spring		X
<i>Amelanchier arborea</i>	Serviceberry	X	X	X	15–25	spring		
<i>Cercis canadensis</i>	Redbud	X	X		10–20	spring		
<i>Chionanthus virginicus</i>	Fringetree	X	X		10–15	spring		X
<i>Cornus alternifolia</i>	Pagoda dogwood	X	X	X	10–20	spring		
<i>Cornus florida</i>	Flowering dogwood	X	X	X	10–20	spring		
<i>Diospyros virginiana</i>	Persimmon	X	X	X	20–30	spring		
<i>Hamamelis virginiana</i>	Eastern witch hazel	X	X	X	10–15	late fall		
<i>Ilex opaca</i>	American holly	X	X		10–40	summer		
<i>Juniperus virginiana</i>	Eastern red cedar	X	X		40–50	spring		
<i>Ostrya virginiana</i>	American hop-hornbeam	X	X	X	15–25	spring		
<i>Prunus americana</i>	Wild plum	X	X		15–25	spring		X
<i>Quercus alba</i>	White oak	X	X	X	40–60	spring		X

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<i>Quercus muehlenbergii</i>	Chinkapin oak	X	X	X	50–60	spring		X
<i>Quercus rubra</i>	Red oak	X	X	X	50–70	spring		X
<i>Quercus shumardii</i>	Shumard oak	X	X	X	40–60	spring		X

Vines								
<i>Bignonia capreolata</i>	Cross vine	X	X		20–30	spring	X	
<i>Clematis versicolor</i>	Leather flower	X	X		5–7	spring		
<i>Celastrus scandens</i>	Bittersweet	X	X		10–12	spring		
<i>Lonicera flava</i>	Yellow honeysuckle	X	X		7–10	spring		
<i>Lonicera sempervirens</i>	Coral honeysuckle	X	X		10–15	late spring		
<i>Passiflora incarnata</i>	Passion flower	X	X		7–10	late summer		

Use Plant Finder from the Missouri Botanical Garden's Kemper Center to view photos and learn more about most of the plants listed:
<http://www.missouribotanicalgarden.org/gardens-gardening/your-garden/plant-finder.aspx>