

Native plants of the Wisconsin Native Plant Garden, University of Wisconsin—Madison Arboretum

Suitable for Southern Wisconsin

Note that plants are listed by plant form (trees, grasses, forbs, vines). A diverse planting will be a combination of plants of different forms. For example, a prairie planting will include grasses and forbs. Some lists provide sun/shade and soil moisture information.

### **Trees and shrubs**

*Acer saccharum*, sugar maple  
*Acer rubrum*, red maple  
*Amelanchier arborea*, downy serviceberry  
*Amorpha fruticosa*, false indigo  
*Betula papyrifera*, paper birch  
*Carya ovata*, shag bark hickory  
*Carpinus caroliniana*, blue beech  
*Ceanothus americana*, New Jersey tea  
*Celtis occidentalis*, hackberry  
*Cornus alternifolia*, pagoda dogwood  
*Cornus racemosa*, gray dogwood  
*Corylus americana*, American hazelnut  
*Crataegus crusgalli*, cockspur hawthorn  
*Diervilla lonicera*, dwarf bush honeysuckle  
*Dirca palustris*, leatherwood  
*Fagus grandifolia*, American beech  
*Fraxinus americana*, white ash  
*Hamamelis virginiana*, witch hazel  
*Ilex verticillata*, winterberry  
*Juglans nigra*, black walnut  
*Juglans cinerea*, butternut  
*Juniperus virginiana*, red cedar  
*Nyssa sylvatica*, black gum  
*Ostrya virginiana*, ironwood  
*Populus tremuloides*, trembling aspen  
*Prunus americana*, wild plum  
*Prunus serotina*, black cherry  
*Rosa arkansana*, dwarf prairie rose  
*Rosa blanda*, early wild rose  
*Rosa carolina*, Carolina rose  
*Quercus alba*, white oak  
*Quercus macrocarpa*, bur oak  
*Quercus rubra*, red oak  
*Quercus velutina*, black oak  
*Rhus copallina*, shining sumac  
*Rhus hirta*, staghorn sumac

*Sambucus canadensis*, elderberry  
*Tilia americana*, basswood

### **Vines**

*Clematis virginiana*, clematis  
*Dioscorea villosa*, wild yam  
*Echinocystis lobata*, wild-cucumber  
*Lonicera prolifera*, yellow honeysuckle  
*Parthenocissus quinquefolia*, Virginia creeper  
*Vitis riparia*, frost grape  
*Vitis aestivalis*, summer grape

### **Ground covers**

*Antennaria neglecta*, pussy toes  
*Asarum canadense*, wild ginger  
*Carex pensylvanica*, Pennsylvania sedge  
*Fragaria virginiana*, common strawberry  
*Maianthemum canadense*, Canada mayflower  
*Potentilla simplex*, common cinquefoil  
*Viola pedata*, birdsfoot violet

### **Short grasses**

*Bouteloua hirsuta*, hairy grama grass  
*Bouteloua curtipendula*, side oats grama grass  
*Koeleria macrantha*, June grass  
*Sporobolus heterolepis*, Northern dropseed  
*Schizachyrium scoparium*, Little blue-stem

### **Medium/Tall grasses**

*Andropogon gerardii*, big blue-stem  
*Bromus kalmii*, prairie brome  
*Calamagrostis canadensis*, blue-joint grass  
*Elymus canadensis*, Canada wild rye  
*Elymus hystrix*, bottlebrush grass  
*Elymus villosus*, silky wild rye  
*Panicum virgatum*, Switchgrass  
*Sorghastrum nutans*, Indian grass  
*Spartina pectinata*, prairie cord grass  
*Stipa spartea*, Needle grass

### **Ferns**

*Adiantum pedatum*, maidenhair fern  
*Athyrium filix-femina*, lady fern  
*Cystopteris fragilis*, fragile fern  
*Onoclea sensibilis*, sensitive fern  
*Osmunda cinnamomea*, cinnamon fern

Osmunda claytoniana, interrupted fern  
Osmunda regalis, royal fern  
Polypodium virginianum, common polypody

**Herbaceous perennial forbs, sun, mesic sites**

Allium cernuum, nodding wild onion  
Amorpha canescens, leadplant  
Anemone canadensis, Canada anemone  
Anemone cylindrica, thimbleweed  
Asclepias syriaca, common milkweed  
Symphyotrichum oolentangiense, sky blue aster  
Symphyotrichum ericoides, heath aster  
Symphyotrichum laeve, smooth blue aster  
Symphyotrichum novae-anglia, New England aster  
Astragalus canadensis, Canada milk vetch  
Baptisia bracteata, cream indigo  
Baptisia alba, white wild indigo  
Ceanothus americanus, New Jersey tea  
Cirsium discolor, pasture thistle  
Coreopsis palmata, prairie coreopsis  
Comandra umbellata, bastard toadflax  
Dalea candida, white prairie clover  
Dalea purpurea, purple prairie clover  
Desmodium canadense, Canada tick-trefoil  
Desmodium illinoense, prairie tick-trefoil  
Dodecatheon meadia, shooting star  
Echinacea pallida, pale purple coneflower  
Erygium yuccifolium, rattlesnake master  
Eupatorium altissimum, tall boneset  
Euphorbia corollata, flowering spurge  
Fragaria virginiana, wild strawberry  
Galium boreale, northern bedstraw  
Gaura biennis, gaura  
Gentiana andrewsii, bottle gentian  
Gentiana alba, cream gentian  
Helianthus occidentalis, Western sunflower  
Heliopsis helianthoides, ox-eye  
Heuchera richardsonii, alum root  
Hypoxis hirsuta, yellow star grass  
Kuhnia eupatorioides, false boneset  
Lespedeza capitata, round headed bush clover  
Liatris aspera, rough blazing star  
Liatris pycnostachya, prairie blazing star  
Liatris spicata, marsh blazing star  
Lilium michiganense, Michigan lily  
Lilium philadelphium, wood lily

Lithospermum canescens, hoary puccoon  
Lysimachia lanceolata, lance-leaved loosestrife  
Lysimachia quadriflora, narrow-leaved loosestrife  
Monarda fistulosa, bee balm  
Oenothera biennis, common evening primrose  
Oenothera perennis, small evening primrose  
Oxalis violacea, violet wood sorrel  
Parthenium integrifolium, wild quinine  
Phlox pilosa, prairie phlox  
Physalis virginiana, Virginia ground-cherry  
Physostegia virginiana, false dragonhead  
Polemonium reptans, Jacob's ladder  
Polygonatum biflorum, Solomon's seal  
Potentilla arguta, prairie cinquefoil  
Pycnanthemum virginianum, mountain mint  
Ratibida pinnata, yellow cone flower  
Rudbeckia hirta, black-eyed Susan  
Rudbeckia subtomentosa, sweet black-eyed Susan  
Silene stellata, starry campion  
Silphium integrifolium, rosinweed  
Silphium laciniatum, compass plant  
Silphium perfoliatum, cupplant  
Silphium terebinthinaceum, prairie dock  
Maianthemum stellatum, starry Solomon's plume  
Solidago rigida, stiff goldenrod  
Solidago speciosa, showy goldenrod  
Tradescantia ohiensis, spiderwort  
Veronicastrum virginicum, culver's root  
Viola pedata, birdsfoot violet  
Viola pedatifida, prairie violet  
Zizia aptera, heart leaved golden Alexanders  
Zizia aurea, golden Alexanders  
Potentilla simplex, old field cinquefoil  
Allium canadense, wild onion  
Thalictrum dasycarpum, purple meadow rue  
Geranium maculatum, wild geranium  
Symphyotrichum pilosum, frost aster  
Solidago nemoralis, old field goldenrod  
Asclepias verticillata, whorled milkweed  
Taenidia integerrima, yellow pimpernel  
Sisyrinchium campestre, blue eyed grass  
Asclepias tuberosa, butterfly milkweed  
Lobelia spicata, spiked lobelia  
Symphyotrichum urophyllum, arrow leaved aster  
Symphyotrichum sericeus, silky aster

### **Herbaceous perennial forbs, sun, dry-mesic sites**

Anemone patens, Pasque flower  
Campanula rotundifolia, harebell  
Coreopsis palmata, prairie coreopsis  
Dalea candida, white prairie clover  
Dalea purpurea, purple prairie clover  
Desmodium illinoense, Illinois tick-trefoil  
Euphorbia corollata, flowering spurge  
Geum triflorum, prairie smoke  
Heuchera richardsoni, alum root  
Hypoxis hirsuta, yellow star grass  
Lespedeza capitata, round headed bush clover  
Liatris aspera, rough blazing star  
Monarda fistulosa, bee balm  
Phlox pilosa, prairie phlox  
Potentilla arguta, prairie cinquefoil  
Pycnanthemum virginianum, mountain mint  
Ratibida pinnata, yellow cone flower  
Symphyotrichum laeve, smooth blue aster  
Symphyotrichum oolentangiense, sky blue aster  
Symphyotrichum sericeus, silky aster  
Symphyotrichum oblongifolium, aromatic aster  
Baptisia alba, wild white indigo  
Baptisia bracteata, cream wild indigo  
Silphium integrifolium, rosinweed  
Solidago rigida, stiff goldenrod  
Tradescantia ohiensis, spiderwort  
Viola pedatifida, prairie violet  
Zizia aptera, heart leaved golden Alexanders  
Zizia aurea, golder Alexanders  
Amorpha canescens, leadplant  
Dodecatheon meadia, shooting star  
Geum triflorum, prairie smoke  
Anemone patens, pasque flower  
Anemone cylindrica, thimbleweed  
Asclepias tuberosa, butterflyweed

### **Herbaceous perennial forbs, sun, dry sites**

Amorpha canescens, leadplant  
Anemone patens, pasque flower  
Asclepias verticillata, whorled milkweed  
Symphyotrichum sericeus, silky aster  
Campanula rotundifolia, harebell  
Coreopsis palmata, prairie coreopsis

Dodecatheon meadii, shooting star  
Dalea candida, white prairie clover  
Dalea purpurea, purple prairie clover  
Euphorbia corollata, flowering spurge  
Gentiana quinquefolia, stiff gentian  
Geum triflorum, prairie smoke  
Liatris cylindracea, dwarf blazing star  
Phlox pilosa, prairie phlox  
Ruellia humilis, prairie petunia  
Sisyrinchium campestre, blue-eyed grass  
Solidago nemoralis, old field goldenrod  
Solidago speciosa, showy goldenrod  
Viola pedata, birds foot violet

**Herbaceous perennial forbs, savanna, dry sites**

Antennaria neglecta, pussytoes  
Symphyotrichum urophyllum, arrow leaved aster  
Symphyotrichum sericeus, silky aster  
Blephilia ciliata, downy woodmint  
Dalea purpurea, purple prairie clover  
Euphorbia corollata, flowering spurge  
Geum triflorum, prairie smoke  
Gnaphalium obtusifolium, cudweed  
Helianthus occidentalis, Western sunflower  
Heuchera richardsoni, prairie alumroot  
Lespedeza capitata, round-headed bush clover  
Liatris aspera, rough blazing star  
Lupinus perennis, lupine  
Monarda punctata, dotted mint  
Maianthemum racemosum, Solomon's plume  
Maianthemum stellatum, starry Solomon's plume  
Solidago flexicaulis, zig-zag goldenrod  
Solidago nemoralis, old-field goldenrod  
Solidago speciosa, showy goldenrod  
Tephrosia virginiana, goat's rue  
Tradescantia ohiensis, spiderwort

**Herbaceous perennial forbs, savanna, dry to mesic sites**

Agastache scrophulariaefolia, giant purple hyssop  
Allium cernuum, nodding wild onion  
Amorpha canescens, leadplant  
Anemone cylindrical, thimbleweed  
Aquilegia canadensis, wild columbine  
Symphyotrichum oolentangiense, sky blue aster  
Symphyotrichum leave, smooth blue aster  
Symphyotrichum urophyllum, arrow-leaved aster

Doellingeria umbellata, flat-topped aster  
Campanula americana, American bellflower  
Claytonia virginica, spring beauty  
Coreopsis palmata, prairie coreopsis  
Dodecatheon meadia, shooting star  
Eutrochium purpureum, purple Joe-Pye weed  
Eutrochium sessilifolium, upland boneset  
Euphorbia corollata, flowering spurge  
Fragaria virginiana, wild strawberry  
Galium boreale, northern bedstraw  
Geranium maculatum, wild geranium  
Geum canadense, white avens  
Heliopsis helianthoides, ox-eye  
Anemone acutiloba, hepatica  
Lilium michiganense, Michigan lily  
Monarda fistulosa, bee balm  
Parthenium integrifolium, wild quinine  
Phlox pilosa, prairie phlox  
Polygonatum biflorum, Solomon's seal  
Silene stellata, starry campion  
Maianthemum racemosum, Solomon's plume  
Maianthemum stellatum, starry Solomon's plume  
Solidago ulmifolia, elm-leaved goldenrod  
Taenidia integerrima, yellow pimpernel  
Trillium recurvatum, prairie trillium  
Veronicastrum virginicum, culver's root  
Zizia aptera, heart leaved golden Alexanders  
Zizia aurea, golden Alexanders

### **Herbaceous perennial forbs, woodland**

Arisaema dracontium, green dragon  
Arisaema triphyllum, jack in the pulpit  
Asarum canadense, wild ginger  
Asclepias purpurascens  
Carex eburnea, ivory sedge  
Carex sprengei, Sprengel's sedge  
Claytonia virginica, spring beauty  
Dicentra canadensis, Dutchman's breeches  
Dicentra cucullaria, squirrel corn  
Erythronium americanum, trout lily  
Anemone acutiloba, hepatica  
Hydrastis canadensis, goldenseal  
Hydrophyllum virginianum, Virginia water-leaf

Jeffersonia diphylla, twinleaf  
Podophyllum peltatum, may-apple  
Polemonium reptans, Jacob's ladder  
Polygonatum pubescens, downy Solomon's seal  
Sanguinaria canadensis, bloodroot  
Thalictrum dioicum, early meadow rue  
Trillium cernuum, nodding trillium  
Trillium grandiflorum, large flowered trillium  
Trillium recurvatum, prairie trillium  
Uvularia grandiflora, bellwort