

# NATIVE PLANTS

## for Formal Gardens

Native plants are important for birds, pollinators, and wildlife. There are over 2,000 plants native to Pennsylvania—whatever your style or size of garden, you'll have plenty of options. Formal gardens are no exception—incorporate native plants into your formal garden to add beauty and boost the habitat value of your property. For additional native plant resources, visit [www.aswp.org](http://www.aswp.org) or call (412) 963-6100.



**DESIGN TIP:** Include a border of hedges or hardscaping in your garden to give a large, mixed native planting a formal feeling.

## PERENNIALS

Common Name	Scientific Name	Benefits Pollinators	Benefits Birds	Deer Resistant	Height	Width	Light Requirements	Notes
Blue Lobelia	<i>Lobelia siphilitica</i>	Yes	Yes	No	2'-3'	1'-1.5'	Full sun to part shade	Good in perennial borders; prefers moist locations
Blue-flag Iris	<i>Iris versicolor</i>	Yes	Yes	No	2'-2.5'	2'-2.5'	Full sun to part shade	Good in perennial borders; good for ponds and wet areas
Bottle Gentian	<i>Gentiana clausa</i>	Yes	No	Yes	1'-1.5'	2'-3'	Part sun	Use in borders or mass plantings
Bowman's Root	<i>Porteranthus trifoliatus</i>	Yes	No	Yes	2'-3'	3'	Part sun	Use in borders or mass plantings; dainty white flowers
Christmas Fern	<i>Polystichum acrostichoides</i>	No	Yes	Yes	1'-2'	1'-2'	Part shade to shade	Use as groundcover or in borders
Coral-bells	<i>Heuchera americana</i>	Yes	No	No	1'-2'	1'-1.5'	Part shade to shade	Use around border as an edger, massed in sweeps or as a groundcover
Culver's Root	<i>Veronicastrum virginicum</i>	Yes	No	Yes	3'-6'	2'	Sun to part sun	Nice in groups of 5 or more as a background plant or in a mixed shrub border
Downy Skullcap	<i>Scutellaria incana</i>	Yes	No	Yes	2'-3'	12"-16"	Part shade	Use single plants throughout a border
False Solomon's Seal	<i>Maianthemum racemosum</i>	Yes	Yes	Yes	1'-3'	1'-2'	Part shade to shade	Use in containers, borders, and/or as an accent plant
Ostrich Fern	<i>Matteuccia struthiopteris</i>	No	Yes	Yes	2'-4'	2'-4'	Part shade to shade	Use as background planting; nice texture
Solomon's seal	<i>Polygonatum biflorum</i>	No	Yes	Yes	1'-3'	16"-24"	Part shade	Use in borders; nice with ferns
Thimble weed	<i>Anemone virginiana</i>	Yes	No	Yes	2'-3'	12"-16"	Part shade	Use in borders, single, or in groupings; good background plant
White Beardtongue	<i>Penstemon digitalis</i>	Yes	Yes	Yes	3'-5'	14"-18"	Full sun	Forms clumps; pairs nicely with Blue-Eyed Grass
White Turtlehead	<i>Chelone glabra</i>	Yes	Yes	Yes	3'	2'	Part sun	Nice with Cardinal Flower and Great Blue Lobelia
Wild Columbine	<i>Aquilegia canadensis</i>	Yes	Yes	Yes	2'	1'	Part Shade	Use in rock gardens or in groupings
Wood Poppy	<i>Stylophorum diphylllum</i>	Yes	No	Yes	12"-18"	1'	Part shade to shade	Good companions are Virginia Bluebells, Foamflower and Mayapple

## GROUNDCOVERS

Common Name	Scientific Name	Benefits Pollinators	Benefits Birds	Deer Resistant	Height	Width	Light Requirements	Notes
Barren Strawberry	Waldsteinia fragarioides	Yes	Yes	Yes	3" - 7"	12"+	Full sun to part shade	Good on open slopes, under shrubs, or in rock gardens
Blue-eyed Grass	Sisyrinchium augustifolium	Yes	Yes	Yes	1.5'-2'	0.5'-1'	Full sun to part shade	Nice among low groundcovers, rocks, or as an edger
Cream Violet	Viola striata	Yes	Yes	Yes	8"-12"	8"	Part sun to shade	Groundcover that forms erect mounds
Foamflower	Tiarella cordifolia	Yes	No	Yes	3"-10"	2'	Part sun to shade	Nice mixed with Christmas Fern, Virginia Bluebells or Creeping Phlox
Greek Valerian	Polemonium reptans	Yes	No	Yes	10"-16"	1'-2'	Part sun to shade	Use in border or in groupings
Lyre-leaved Sage	Salvia lyrata	Yes	Yes	No	18"	8"	Full sun to part shade	Evergreen; can be mowed
Miterwort	Mitella diphylla	Yes	No	No	6"-12"	8"	Part shade to shade	Good groundcover under deciduous trees
Pennsylvania Sedge	Carex pensylvanica	No	Yes	Yes	6"-12"	6"-12"	Part shade to shade	Good for edging; winter interest; can replace lawn
Partridgeberry	Mitchella repens	Yes	Yes	Yes	1"-2"	Up to 16"	Part shade to shade	Nice around shaded stepping stones and good in acidic soil
Plantain-leaved pussytoes	Antennaria plantaginifolia	Yes	No	Yes	3"-6"	8"-20"	Part sun	Use in rock gardens, near paving stones or on banks
Stonecrop	Sedum ternatum	Yes	No	Yes	3"-6"	6"-8"	Full sun to part shade	Use as groundcover or in rock garden
Wild Ginger	Asarum canadense	Yes	No	Yes	6"-8"	1'-1.5'	Part shade	Nice contrasted with fine-textured foliage plants such as ferns

## TREES AND SHRUBS

Common Name	Scientific Name	Benefits Pollinators	Benefits Birds	Deer Resistant	Height	Width	Light Requirements	Notes
American Holly	Ilex opaca	Yes	Yes	Yes	15'-30'	10'-20'	Full sun to part shade	Evergreen; good for hedges
Arborvitae	Thuja occidentalis	Yes	Yes	No	20'-40'	10'-15'	Full sun to part shade	Evergreen; can be used as hedge or privacy screen
Flowering Dogwood	Cornus florida	Yes	Yes	No	15'-30'	15'-30'	Full sun to part shade	Showy, iconic flowers; use individually or in group
Red Cedar	Juniperus virginiana	Yes	Yes	Yes	30'-65'	8'-25'	Full sun	Evergreen; use as a specimen tree or as privacy screen
Northern Bayberry	Myrica pensylvanica	Yes	Yes	Yes	5'-10'	5'-10'	Full sun to part shade	Shrub border or informal hedge; best in groups
Redbud	Cercis canadensis	Yes	Yes	Yes	20'-30'	25'-35'	Full sun to part shade	Four season interest; use individually or in groups
Rosebay	Rhododendron maximum	Yes	Yes	No	6'-15'	4'-15'	Part shade	Shrub border or as specimen plant
Sweet Azalea	Rhododendron arborescens	Yes	Yes	No	8'-12'	8'-12'	Part shade	Shrub border or as specimen plant