

<u>Sun Exposure</u>	<u>Soil Moisture</u>
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## Native Plant List



### TREES NATIVE TO PENNSYLVANIA

Common Name	Scientific Name	Sun	Moist.	Ht.	Comments
Red Maple	<i>Acer rubrum</i>	F-P	W-D	40-75'	Brilliant orange to crimson and scarlet in the fall
Sugar Maple	<i>Acer saccharum</i>	S	A	80'	Fantastic orange fall color; classic maple syrup
Black or Sweet Birch	<i>Betula lenta</i>	F-P	A	60'	Deciduous tree; wintergreen aroma from leaves, twigs
River Birch	<i>Betula nigra</i>	F	A-W	40-70'	Modest yellow color; seeds attract birds
Gray Birch	<i>Betula populifolia</i>	F-P	A	30'	White bark; yellow fall color
Hornbeam	<i>Carpinus caroliniana</i>	F-S	A-W	20-30'	Crisp, green summer foliage turns red-orange in fall
Hackberry	<i>Celtis occidentalis</i>	F-P	W-D	50-75'	Yellow fall color; interesting warts on trunk in winter
Eastern Redbud	<i>Cercis canadensis</i>	F	D	15-25'	Pea-like blooms in spring along twigs and branches
Fringetree	<i>Chionanthus virginicus</i>	F-P	A	20'	Show-stopping creamy white flowers in April-May
Flowering Dogwood	<i>Cornus Florida</i>	S	A	25-30'	Large white flowers in spring; loved by wildlife
American Beech	<i>Fagus grandifolia</i>	S	A	50-75'	Dark green summer foliage turns to golden
Eastern Red Cedar	<i>Juniperus virginiana</i>	F-P	D-A	30-40'	Good for screening; attracts birds
Sweet Gum	<i>Liquidambar styraciflua</i>	F-S	A-W	60-100'	Yellow, orange, scarlet, purple in fall; fruit litter prob.
Tulip Poplar	<i>Liriodendron tulipifera</i>	F	A	40-100'	Attracts hummingbirds, squirrels; butterfly host plant
Sweetbay Magnolia	<i>Magnolia virginiana</i>	P-S	A-W	20-30'	3" creamy white lemon-scented flowers all summer
Black Gum	<i>Nyssa sylvatica</i>	F-P	A	40-60'	Yellow, orange, red, purple in fall; fruit attracts birds
American Sycamore	<i>Plantanus occidentalis</i>	F-P	A-W	70-100'	Leaves drop all summer; white mottled bark
Eastern Cottonwood	<i>Populus deltoides</i>	F-P	A-W	40-50'	Short-lived; messy tree; modest fall color
Wild Plum	<i>Prunus americana</i>	F-P	W-D	12-20'	Nice flowers in spring; 1" red-yellow fruit; low upkeep
Black Cherry	<i>Prunus serotina</i>	F-P	A-W	50-80'	Prized wood; edible fruit; leaves, twigs, bark poison
White Oak	<i>Quercus alba</i>	F-P	D	60-100'	Brown, red, wine fall color; birds, squirrels eat acorns
Swamp White Oak	<i>Quercus bicolor</i>	P-S	W	50-60'	Yellow to red-purple fall color
Scarlet Oak	<i>Quercus coccinea</i>	F-P	D	75'	Brilliant scarlet fall color; rapid growth
Pin Oak	<i>Quercus palustris</i>	P-S	A-W	60-80'	Russett, bronze, red fall color
Chestnut Oak	<i>Quercus prinus</i>	P	A	60-70'	Useful lumber; acorns feed much wildlife
Red Oak	<i>Quercus rubra</i>	F-P	D-A	60-75'	Russet red to bright red fall color; grows rapidly
Black Oak	<i>Quercus velutina</i>	P-S	D	50-60'	Reddish brown fall color
Black Willow	<i>Salix nigra</i>	F-P	A-W	50+'	Host plant for butterflies
Sassafras	<i>Sassafras albidum</i>	F-P	D-A	30-60'	Yellow flwrs (Apr); yellow, orange, pink, scarlet in fall
Basswood	<i>Tilia americana</i>	P-S	A-W	60-80'	Wood used for carving; nectar makes honey; seeds attract wildlife

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SHRUBS NATIVE TO PENNSYLVANIA					
Common Name	Scientific Name	Sun	Moist.	Ht.	Comments
Shadbush Serviceberry	Amelanchier canadensis	F	D	1-20'	White flowers bloom in early spring; edible fruit
Allegheny Serviceberry	Amelanchier laevis	F-P	D-A	40'	Showy white flowers (Mar-June); edible fruit (Jun-Jul)
Red Chokeberry	Aronia arbutifolia	F-P	W-D	5-10'	Bright red fruit and scarlet to pinkish-orange fall color
Black Chokeberry	Aronia melanocarpa	F-P	D-W	3-5'	Dependable showy orange, burgundy, purple fall color
Buttonbush	Cephalanthus occidentalis	F-P	W-A	3-8'	Blooms attract butterflies; emergent in shallow water
Sweet Pepperbush	Clethra alnifolia	F-P	W-A	2-4'	Ivory white fragrant blooms in summer
Silky Dogwood	Cornus amomum	P-S	A-W	6-15'	Flat white flower head mid-spring -- not fragrant
Gray Dogwood	Cornus racemosa	F-S	W-D	8-15'	2" dia. hemispherical inflorescences for 1 wk, May-Jun
Red-osier Dogwood	Cornus sericea	F-P	W-A	3-10'	White flowers in spring; twigs, berries turn red in fall
Witchhazel	Hamamelis virginiana	F-S	A-D	8-20'	Golden yellow flowers in fall
Winterberry	Ilex verticillata	F-P	W-A	6-10'	Greenish white flowers bloom in spring
Virginia Sweetspire	Itea virginica	F-P	W-D	3-6'	White blooms in early summer; red, orange in fall
Spicebush	Lindera benzoin	P-S	W-A	8-15'	Yellow blooms in early spring
Northern Bayberry	Myrica pensylvanica	F	D-W	5-8'	Semi-evergreen; transplants well
Common Ninebark	Physocarpus opulifolius	F-P	A-D	6'	Thicket-forming; responds to pruning; purple foliage
Fragrant Sumac	Rhus aromatica	F-P	D	2-6'	Showy orange to reddish-purple fall color
Dwarf-winged Sumac	Rhus copalina	F-P	D	20-30'	Red fall color; winter food for birds and wildlife
Smooth Sumac	Rhus glabra	F	D-A	9-15'	Velvety red fruit on female plants lasts into winter
Staghorn Sumac	Rhus typhina	F	D	9-15'	Vibrant red and gold autumn foliage
Silky Willow	Salix sericea	F-P	W-A W-A	12'	Provides good wildlife habitat
Elderberry	Sambucus canadensis	F-P	W-A	5-10'	Pinnate leaves; blooms in early summer
Arrowwood	Viburnum dentatum	F-P	A-D	6-12'	Creamy-white blooms in spring
Nannyberry	Viburnum lentago	F-P	A-D	18'	White flat-topped inflorescences 5" diameter in May
Black Haw	Viburnum prunifolium	F-P	A-W	8-15'	Creamy-white flowers in spring
Cranberry Bush	Viburnum trilobum	F-P		8-12'	White flowers; bright red edible bird-attracting fruit

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SUN PERENNIALS NATIVE TO PENNSYLVANIA					
Common Name	Scientific Name	Sun	Moist.	Ht.	Comments
Blue Star	<i>Amsonia montana</i>	F-P	A	2'	Light blue flowers in May
Canada Anemone	<i>Anemone canadensis</i>	F-P	A	12-18"	Strong growing plant produces single white blooms
Wild Columbine	<i>Aquilegia canadensis</i>	P-S	A-D	1-2.5'	Unique red and yellow flowers attract hummingbirds
Butterfly Weed	<i>Asclepias tuberosa</i>	F	A-D	2-3'	Brilliant orange flowers; butterfly host plant
New England Aster	<i>Aster novi-angliae</i>	F	A	3-7'	Bright lavender flwrs with yellow ctrs late summer-fall
False Indigo	<i>Baptisia australis</i>	F	A-D	3-6'	Blue spikes of pea-shaped flowers (May-Jun)
Boltonia	<i>Boltonia asteroides</i>	F	A-D	4'	Tall plant with white or pink flowers, resemble asters
White Turtlehead	<i>Chelone glabra</i>	F-P	A	1-3'	White to pink 1-1.5" flowers summer into fall
Pink Turtlehead	<i>Chelone lyonii</i>	F-P	A-W	24-30"	Showy pink flowers July through September
Tickseed	<i>Coreopsis lanceolata</i>	F-P	D-A	12-36"	Showy deep yellow flowers on tall stems in May, June
Pale Coneflower	<i>Echinacea pallida</i>	F-P	D-A	24-36"	Large daisy-like flowers with drooping purp-pink petals
Purple Coneflower	<i>Echinacea purpurea</i>	F	A-D	3'	Daisy-like flowers with rose-purple rays
Joe-Pye-Weed	<i>Eupatorium</i> spp.	F-P	A	6-8'	Pink, purple or white flowers
Wild Geranium	<i>Geranium maculatum</i>	F-S	A	1-2'	1" lavender-purple flowers in spring and summer
Swamp Sunflower	<i>Helianthus angustifolius</i>	F	A	6'	Yellow flwrs in late summer, fall; more blooms in June
Alumroot	<i>Heuchera americana</i>	F-P	A	1-3'	Grn-purp bell-shaped flwrs on leafless stalk (spr-sum)
Swamp Rose Mallow	<i>Hibiscus moscheutos</i>	F	A	4-7'	4-6" wht-pink flwrs with purp-crimson base (sum-fall)
Blue Flag Iris	<i>Iris versicolor</i>	F-P	A	2-3'	3-4" blue flowers with yellow and white markings
Blazing Star	<i>Liatris</i> spp.	F-P	A-D	1-3'	Spike-like flowers late summer and early fall
Great Blue Lobelia	<i>Lobelia siphilitica</i>	F-P	A-W	1-3'	Elongated cluster of pale-dark blue flwrs late sum-fall
Monarda	<i>Monarda</i> spp.	F-P	A	3-4'	Bloom July-August and beyond; attracts hummingbirds
Switch Grass	<i>Panicum virgatum</i>	F	A	48-64"	Warm season grass; sod forming; red-tinged foliage
Beardtongue	<i>Penstemon</i> spp.	F	D	2-4'	Attracts hummingbirds
Summer Phlox	<i>Phlox paniculata</i>	F-P	A-W	24-48"	Attractive fall flowers attract butterflies
Brown-eyed Susan	<i>Rudbeckia fulgida</i>	F-P	A	5'	Good, lasting cut flowers
Goldenrod	<i>Solidago</i> spp.	F	A-D	3-7'	Common yellow wildflower

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SHADE PERENNIALS NATIVE TO PENNSYLVANIA					
Common Name	Scientific Name	Sun	Moist.	Ht.	Comments
Maidenhair Fern	<i>Adiantum pedatum</i>	P-S	A	18-36"	Airy fan-shaped bl-grn fronds on delicate black stems
Wild Columbine	<i>Aquilegia canadensis</i>	P-S	A-D	1-2.5'	Unique red and yellow flowers attract hummingbirds
Jack-in-the-Pulpit	<i>Arisaema triphyllum</i>	P-S	A	12+"	Spathe appears Mar-May; red berries late summer-fall
Goat's Beard	<i>ArunCUS dioicus</i>	P-S	A	4-6'	6-10" plumes of small cream-colored flowers
Wild Ginger	<i>Asarum canadensis</i>	P-S	A	6"	Evergreen ground cover; heart-shaped glossy leaves
Blue Wood Aster	<i>Aster cordifolius</i>	P-S	A-D	1-3'	Blue flowers in September-October
Dutchman's Breeches	<i>Dicentra cucullaria</i>	S	A	1'	White-yellow flowers resemble pantaloons in spring
Fringed Bleeding Heart	<i>Dicentra eximia</i>	F-P	A	12-18"	Attractive foliage and pink and white flowers
Shield Fern	<i>Dryopteris</i> spp.	P-S	A	18-24"	Varied genera of ferns, some with interesting fall color
Wild Geranium	<i>Geranium maculatum</i>	F-S	A	1-2'	1" lavender-purple flowers in spring and summer
Alumroot	<i>Heuchera americana</i>	S	D	1-3'	Green-purple flwrs bloom on leafless stalks spr-sum
Cardinal flower	<i>Lobelia cardinalis</i>	F-P	W	3-5'	Terminal clusters of bright red flowers 1.5" long in fall
Great Blue Lobelia	<i>Lobelia siphilitica</i>	P-S	W	1-3'	Elongated cluster of pale-dark blue flwrs late sum-fall
Virginia Bluebells	<i>Mertensia virginica</i>	P-S	A-W	1-2'	Nodding, trumpet-like 1" blue flwrs spring, early sum.
Cinnamon Fern	<i>Osmunda cinnamonea</i>	P-S	A-W	24-48"	Circ. cluster of arching fronds, reddish fertle fronds
Royal Fern	<i>Osmunda regalis</i>	P	A-W	2-6'	Bipinnate blade; pinnae resemble locust tree leaves
Allegheny spruce	<i>Pachysandra procumbens</i>	P-S	A	9-12"	Spikes of pink, white flwrs (spr); dark foliage in shade
Creeping Phlox	<i>Phlox stolonifera</i>	P-S	A	6"	White, pink, purple-violet trumpet-shaped flwrs (spr)
Jacob's Ladder	<i>Polemonium reptans</i>	P-S	A	1'	Terminal clusters of light blue bell-shaped flwrs (Apr)
Bloodroot	<i>Sanguinaria canadensis</i>	S	A	6-10"	2" white flwrs with yellow centers; roots have red sap
Foamflower	<i>Tiarella cordifolia</i>	P-S	A	6-12"	Evergreen ground cover; feathery flowers Apr-June
Trillium	<i>Trillium</i> spp.	S	A	6"-1'	White or pink flowers have three broad petals