

# Drought Tolerant Plants for the Mid-Atlantic Region

Large Tree	Botanical Name	Sun	Moisture
Red Maple	Acer rubrum	sun-ps	d-w
River birch	Betula niga	sun	d-w
Shagbark hickory	Carya ovata	sun-ps	d
Mockernut Hickory	Carya alba / tomentosa	ps-fs	d-m
Pignut Hickory	Carya glabra	ps-fs	d
Persimmon	Diospyros virginiana	sun-fs	d-m
Eastern red cedar	Juniperus virginiana	sun	d
Tuliptree	Liriodendron tulipifera	sun	d-m
Black gum	Nyssa sylvatica	sun-ps	d
Shortleaf pine	Pinus echinata	sun-ps	d
Loblolly pine	Pinus taeda	sun	d-w
Virginia pine	Pinus virginiana	sun	d
Eastern white pine	Pinus strobus	sun	d
Wild black cherry	Prunus serotina	sun	d-m
Black oak	Quercus velutina	ps-fs	d
Chestnut oak	Quercus montana / prinus	ps-fs	d
Northern red oak	Quercus rubra	sun-ps	d-m
Scarlet oak	Quercus coccinea	sun-ps	d
Water oak	Quercus nigra	ps-fs	d-m
White oak	Quercus alba	sun	d-m
Sassafras	Sassafras albidum	sun-ps	d-m
Carolina hemlock	Tsuga caroliniana	sun-ps	d-m

Sm. Tree/Lg Shrub	Botanical Name	Sun	Moisture
Smooth serviceberry	Amelanchier laevis	sun-ps	d-m
Shadblow serviceberry	Amelanchier canadensis	sun-ps	d-m
Red chokeberry	Aronia arbutifolia	sun-fs	d-m
Black chokeberry	Aronia melanocarpa	sun-ps	d-w
New Jersey tea	Ceanothus americanus	sun-ps	d
Eastern redbud	Cercis canadensis	sun-fs	d-m
Aternateleaf dogwood	Cornus alternifolia	ps-fs	d-m
Flowering dogwood	Cornus florida	sun-ps	d-m
Cockspur hawthorne	Crateagus crus-galli	sun-ps	d-m
Inkberry	Ilex glabra	ps-fs	d-m
Inkberry holly	Ilex glabra "Shamrock"	ps	d-w
Yaupon holly	Ilex vomitoria	sun-fs	d
Witch Hazel	Hamamelis virginiana	sun-ps	d
Common juniper	Juniperus communis	sun-ps	d
Mountain laurel	Kalmia latifolia	ps-fs	d-m
Southern wax myrtle	Myrica cerifera	ps-fs	d-m
Southern bayberry	Myrica heterophylla	ps-fs	d-m
Northern bayberry	Myrica pensylvanica	ps	d-w
Common elderberry	Sambucus canadensis	sun-fs	d-w
Rose azalea	Rhododendron prinophyllum	sun-fs	d-m
Fragrant sumac	Rhus aromatica	sun-ps	d
Smooth sumac	Rhus glabra	sun	d-m
Staghorn sumac	Rhus hirta / typhina	sun	d
Pasture rose	Rosa carolina / virginia	sun-ps	d-m
Alleghany blackberry	Rubus allegheniensis	sun	d
Highbush blueberry	Vaccinium corymbosum	sun-fs	d-m
S. arrow-wood viburnum	Viburnum dentatum	sun-ps	d-m

**Sun:** sun = full sun  
ps = partial shade  
fs = full shade

**Moisture:** w = moisture  
m = moderate  
d = drought tolerant

Perennial	Botanical Name	Sun	Moisture
Wild columbine	<i>Aquilegia canadensis</i>	sun-fs	d-m
Butterfly weed	<i>Asclepias tuberosa</i>	sun	d
White turtlehead	<i>Chelone glabra</i>	sun-fs	d-m
Green and gold	<i>Chrysogonum virginianum</i>	sun-fs	d-m
Black cohosh	<i>Cimicifuga racemosa</i>	sun-fs	d-m
Maryland butterfly pea	<i>Clitoria mariana</i>	sun-fs	d-m
Tickseed	<i>Coreopsis verticillata</i>	fs	d-m
Dwarf larkspur	<i>Delphinium tricorne</i>	fs-ps	d-m
Narrow-leaf tick trefoil	<i>Dsmodium paniculatum</i>	sun-fs	d
Purple coneflower	<i>Echinacea purpurea</i>	sun	d
Horsetail, Scouring rush	<i>Equisetum hyemale</i>	sun-fs	d-w
Mistflower	<i>Eupatorium coelestinum</i>	sun-fs	d-w
Wild geranium	<i>Geranium maculatum</i>	sun-ps	d-m
Woodland sunflower	<i>Helianthus divaricatus</i>	ps	d-m
Sharp-lobed hepatica	<i>Hepatica acutiloba</i>	fs	d
Round-lobed hepatica	<i>Hepatica americana</i>	sun-fs	d
Alumroot	<i>Heuchera americana</i>	sun-fs	d
Dwarf crested iris	<i>Iris cristata</i>	ps-fs	d-m
Gayfeather	<i>Liatris spicata</i>	sun	d
Great blue lobelia	<i>Lobelia siphilitica</i>	sun-fs	d-m
False Solomon's seal	<i>Maianthemum (Smilacina) racemosa</i>	sun-fs	d-m
Virginia bluebells	<i>Mertensia virginica</i>	ps-fs	d-m
Bee balm	<i>Monarda didyma</i>	fs	d-m
Smooth beardtongue	<i>Penstemon laevigatus</i>	sun-fs	d-w
Jacob's ladder	<i>Polemonium reptans</i>	sun-fs	d-m
Solomon's seal	<i>Polygonatum biflorum</i>	sun-fs	d-m
Hoary mountain mint	<i>Pycnanthemum incanum</i>	sun-fs	d
Black-eyed Susan	<i>Rudbeckia fulgida</i>	sun	d
Bloodroot	<i>Sanguinaria canadensis</i>	sun-fs	d
Wild stonecrop	<i>Sedum ternatum</i>	sun-fs	d-m
Cup plant	<i>Silphium perfoliatum</i>	ps-fs	d-w
Goldenrod	<i>Solidago rugosa</i>	sun-ps	d-m
Early meadowrue	<i>Thalictrum dioicum</i>	ps-fs	d
Spreading foamflower	<i>Tiarella cordifolia</i> var. <i>cordifolia</i>	ps-fs	d
Virginia spiderwort	<i>Tradescantia virginiana</i>	sun-fs	d-w
Wakerobin	<i>Trillium erectum</i>	fs	d
White trillium	<i>Trillium grandiflorum</i>	ps-fs	d
Bellwort	<i>Uvularia grandiflora</i>	fs	d
Yellow violet	<i>Viola pubescens / pennsylvanica</i>	ps-fs	d-m

Ground Cover	Botanical Name	Sun	Moisture
Bearberry	<i>Arctostaphylos urva-ursi</i>	ps	d-m
White wood aster	<i>Eurybia divaricata</i>	ps-fs	d-m
Wintergreen	<i>Gaultheria procumbens</i>	ps-fs	d-m
Dwarf violet iris	<i>Iris verna</i>	sun-ps	d-m
Virginia creeper	<i>Parthenocissus quinifolia</i>	sun-fs	d-w
Creeping phlox	<i>Phlox stolonifera</i>	ps-fs	d-m
Woodland phlox	<i>Phlox divaricata</i>	s	d
Northern lowbush blueberry	<i>Vaccinium angustifolium</i>	sun	d

Grass	Botanical Name	Sun	Moisture
Autumn bentgrass	<i>Agrostis perennans</i>	sun-fs	d-w
Wild / River cane	<i>Arundinaria gigantea</i>	fs	d-w
Poverty oatgrass	<i>Danthonia spicata</i>	sun-fs	d-w
Bottlebrush grass	<i>Elymus hystrix</i>	sun-fs	d-w
Switchgrass	<i>Panicum virgatum</i>	sun	d
Little bluestem	<i>Schizachyrium scoparium</i>	sun	d