

SUN to Part Sun - WET to Moist Soil

Trees, shrubs, vines and perennials that are naturally found in sun to part sun and wet to moist soils.

Compiled by JoAnn Babcock, York County Master Gardener, February 2005

TREES

Scientific Name	Common Name	Height	Light	Moisture
<i>Acer rubrum</i>	Red Maple	40-75 ft	sun/pt.	sun wet/moist
<i>Acer saccharum</i>	Sugar Maple	60-80 ft	sun/pt.	sun moist
<i>Betula nigra</i>	River Birch	50-75 ft	sun/pt.	sun wet/moist
<i>Chionanthus virginicus</i>	Fringe Tree	12-30 ft	sun/pt.	sun moist
<i>Fraxinus pennsylvanica</i>	Green Ash	50-75 ft	sun/pt.	sun wet/dry
<i>Ilex opaca</i>	American Holly	15-50 ft	sun/pt.	sun moist
<i>Liquidambar styraciflua</i>	Sweetgum	60-100 ft	sun/pt.	sun wet/dry
<i>Morus rubra</i>	Red Mulberry	35-60 ft	sun/pt.	sun moist
<i>Nyssa sylvatica</i>	Black Gum	30-75 ft	sun/pt.	sun wet/dry
<i>Oxydendrum arboreum</i>	Sourwood	20-30 ft	sun/pt.	sun moist
<i>Platanus occidentalis</i>	American Sycamore	75-100 ft	sun/pt.	sun wet/moist
<i>Quercus bicolor</i>	Swamp White Oak	60-100 ft	sun/pt.	sun wet/moist
<i>Quercus palustris</i>	Pin Oak	50-80 ft	sun	wet/moist

SHRUBS

Scientific Name	Common Name	Height	Light	Moisture
<i>Amelanchier canadensis</i>	Shadblow Serviceberry	10-20 ft	sun/pt. sun	wet/moist
<i>Aronia arbutifolia</i> (<i>Photinia pyrifolia</i>)	Red Chokecherry	6-12 ft	sun/pt. sun	wet/dry
<i>Aronia melanocarpa</i> (<i>Photinia melanocarpa</i>)	Black Chokecherry	3-5 ft	sun/pt. sun	wet/dry
<i>Cephalanthus occidentalis</i>	Buttonbush	6-12 ft	sun/pt. sun	wet/moist
<i>Cornus amomum</i>	Silky Dogwood	6-12 ft	sun/pt. sun	wet/moist
<i>Cornus racemosa</i>	Gray Dogwood	6-12 ft	sun/shade	wet/dry
<i>Cornus sericea</i>	Redosier Dogwood	6-12 ft	sun/pt. sun	wet/moist

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<i>Fothergilla gardenii</i>	Dwarf Fothergilla	3-6 ft	sun/pt. sun	moist
<i>Ilex verticillata</i>	Winterberry	6-12 ft	sun/pt. sun	wet/moist
<i>Itea virginiana</i>	Virginia Sweetspire	3-10 ft	sun/shade	wet/moist
<i>Physocarpus opulifolius</i>	Ninebark	5-12 ft	sun/pt. sun	wet/dry
<i>Rhododendron viscosum</i>	Swamp Azalea	6-10 ft	sun/pt. sun	wet/moist
<i>Rosa palustris</i>	Swamp Rose	5-8 ft	sun/pt. sun	wet/moist
<i>Sambucus canadensis</i>	American Elderberry	5-12 ft	sun/shade	wet/dry
<i>Spiraea latifolia</i>	Meadowsweet	3-6 ft	sun	moist
<i>Vaccinium corymbosum</i>	Highbush Blueberry	6-12 ft	sun/pt. sun	wet/dry
<i>Viburnum dentatum</i>	Arrowwood Viburnum	6-12 ft	sun/shade	wet/dry
<i>Viburnum nudum</i>	Witherod Viburnum	6-20 ft	sun/shade	wet/moist
<i>Viburnum trilobum</i>	American Cranberrybush Viburnum	6-12 ft	sun/pt. sun	wet/moist

PERENNIALS

Scientific Name	Common Name	Height	Light	Moisture
<i>Anemone canadensis</i>	Canada Anemone	1-3 ft	sun/shade	moist
<i>Asclepias incarnata</i>	Swamp Milkweed	2-4 ft	sun/pt. sun	wet/moist
<i>Aster novae-angliae</i> (<i>Symphotrichum novae-angliae</i>)	New England Aster	2-6 ft	sun/pt. sun	Moist
<i>Aster novi-belgii</i> (<i>Symphotrichum novi-belgii</i>)	New York Aster	1-4 ft	sun/pt. sun	Moist
<i>Botonia asteroides</i>	False Aster	3-4 ft	sun/pt. sun	wet/dry
<i>Carex</i> spp,	Sedges		sun	wet/moist
<i>Chelone glabra</i>	White turtlehead	1-3 ft	sun/pt. sun	wet/moist
<i>Chelone lyonii</i>	Pink turtlehead	2-3 ft	sun/pt. sun	wet/moist
<i>Coreopsis rosea</i>	Pink Coreopsis	1 ft	sun/pt. sun	wet/moist
<i>Eupatorium fistulosum</i>	Joe-pye weed	3-8 ft	sun/pt.	wet/moist

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Filipendula rubra	Queen-of- the-prairie	3-7 ft	sun sun/pt. sun	wet/moist
Geranium maculatum	Wild geranium	1-2 ft	sun/pt. sun	Moist
Helenium autumnale	Sneezeweed	2-6 ft	sun/shade	Moist
Iris versicolor	Blue Flag Iris	3-4 ft	sun/pt. sun	wet/moist
Liatrix spicata	Blazing star	2-5 ft	sun/pt. sun	wet/moist
Liatrix squarrosa	Gayfeather	1-3 ft	sun/pt. sun	Moist
Lillium canadense	Canada lily	2-6 ft	sun/pt. sun	wet/moist
Lobelia cardinalis	Cardinal Flower	2-4 ft	sun/pt. sun	wet/moist
Lobelia siphilitica	Great Blue Lobelia	2-3 ft	sun/shade	wet/moist
Mimulus ringens	Allegheny Monkey flower	2-3 ft	sun/pt. sun	wet/moist
Monarda didyma	Bee Balm	2-5 ft	sun/pt. sun	wet/moist
Phlox paniculata	Summer phlox	2-5 ft	sun/pt. sun	Moist
Sisyrinchium angustifolium	Blue-eyed grass	1-2 ft	sun/pt. sun	Moist
Stokesia laevis	Stokes' aster	1-2 ft	sun/pt. sun	Moist
Vernonia noveboracensis	New York ironweed	3-8 ft	sun/pt. sun	wet/moist
Veronicastrum virginicum	Culver's root	3-6 ft	sun/pt. sun	wet/moist
Zizia aurea	Golden alexanders	1-3 ft	sun/shade	wet/dry