

Getting the most bang for your buck:

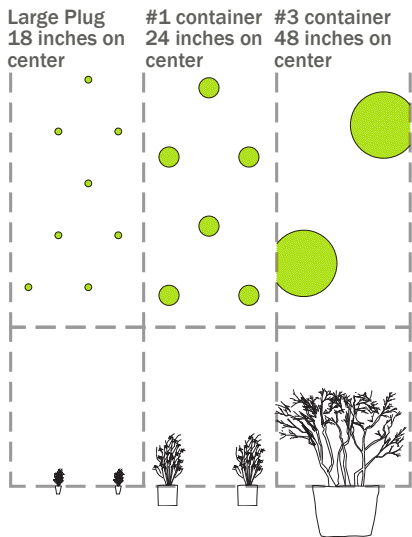
Fast Growing & Wide Spreading Plants

There are many plants that make for successful rain gardens. The plants listed below have been selected because they can be planted at lower densities and grow quickly, resulting in a rain garden that is lush and full while using fewer plants.

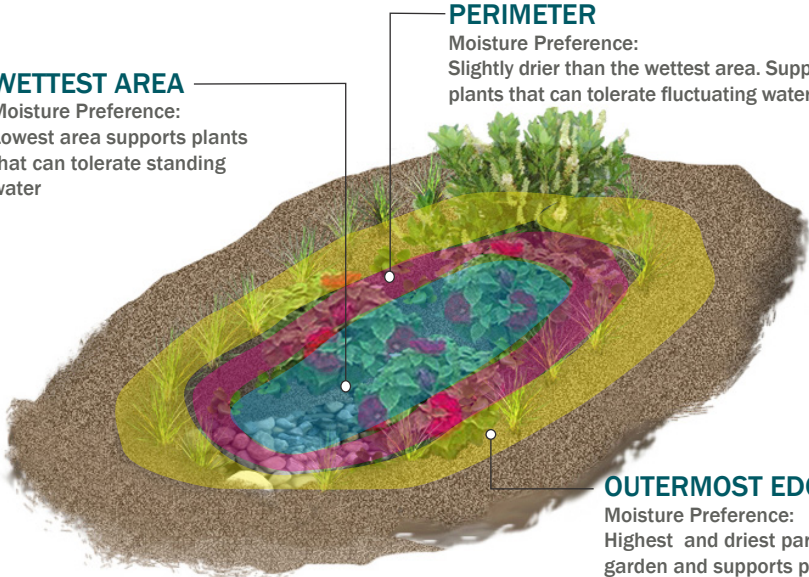
Scientific Name	Common Name	Moisture Preference	Sun/Shade Preference	Height	Width	Recommended Plug Plant Spacing	Planting Area in Rain Garden
Herbaceous Perennials:							
Acorus americanus	Sweetflag	Moist to Wet	Sun	2-3'	12"	12"	Wettest Area
Hibiscus moscheutos	Swamp Mallow	Moist to Wet	Sun	3-6'	24"	24"	Wettest Area
Iris versicolor	Blue Flag Iris	Moist to Wet	Sun to Partial Shade	2-3'	36"	12"	Wettest Area
Lobelia cardinalis	Cardinal Flower	Moist to Wet	Sun to Partial Shade	2-4'	24"	12"	Wettest Area
Mimulus ringens	Monkey Flower	Moist to Wet	Sun to Partial Shade	1-3'	18"	12"	Wettest Area
Vernonia noveboracensis	New York Ironweed	Moist to Wet	Sun	4-6'	36"	18"	Wettest Area
Eupatorium dubium 'Little Joe'	Dwarf Joe Pye Weed	Moist to Wet	Sun	3-4'	24"	24"	Wettest Area
Helenium sp.	Sneezeweed	Moist to Wet	Sun	18-40"	18"	18"	Perimeter
Aster novae-angliae	New England Aster	Moist to Dry	Sun	1-2'	30"	12"	Perimeter
Helianthus sp.	Sunflower	Average to Dry	Sun	4-6'	30"	24"	Outermost Edge
Vernonia glauca	Upland Ironweed	Average to Dry	Sun	3-5'	36"	12"	Outermost Edge
Amsonia hubrichtii	Thread-leaf Blue Star	Average to Dry	Sun to Partial Shade	2-3'	30"	18"	Outermost Edge
Eragrostis spectabilis	Purple Love Grass	Average to Dry	Sun	24"	30"	12"	Outermost Edge
Echinacea purpurea	Purple Coneflower	Average to Dry	Sun to Partial Shade	2-3'	18"-24"	12"	Outermost Edge
Shrubs:							
Aronia melanocarpa	Black Chokeberry	Moist to Wet	Sun to Partial Shade	4'-10'	3'-6'		Wettest Area
Viburnum dentatum	Arrowwood Viburnum	Moist to Wet	Sun to Shade	5'-10'	5'-10'		Wettest Area
Rhododendron viscosum	Swamp Azalea	Moist to Wet	Sun to Partial Shade	4'-8'	4'-8'		Wettest Area
Ilex verticillata 'Red Sprite'	Dwarf Winterberry Holly	Moist to Wet	Sun to Partial Shade	2'-3'	2'		Wettest Area
Ilex glabra	Inkberry Holly	Average	Sun to Shade	5'-8'	5'-8'		Perimeter
Cornus sericea	Redosier Dogwood	Average	Sun	4'-8'	4'-8'		Perimeter
Clethra alnifolia	Summersweet Pepperbush	Average	Sun to Shade	4'-6'	5'-8'		Perimeter
Itea virginica	Virginia Sweetspire	Average	Sun to Shade	4'-8'	4'-8'		Perimeter
Viburnum trilobum	American Cranberry	Average to Dry	Partial Shade to Shade	4'-8'	4'-8'		Outermost Edge
Ceanothus americanus	New Jersey Tea	Average to Dry	Sun to Partial Shade	3'	3'-5'		Outermost Edge
Rhus aromatica 'Gro Low'	Dwarf Aromatic Sumac	Average to Dry	Sun	2'-4'	3'-8'		Outermost Edge
Trees:							
Betula nigra	River Birch	Moist to Wet		30'-60'	15'-40'		Wettest Area
Quercus bicolor	Swamp Oak	Moist to Wet		40'-80'	30'-60'		Wettest Area
Platanus occidentalis	Sycamore	Moist to Wet		40'-80'	30'-80'		Wettest Area
Taxodium distichum	Bald Cypress	Moist to Wet		40'-80'	20'-30'		Wettest Area
Acer rubrum	Red Maple	Average		30'-60'	30'-60'		Perimeter
Amelanchier sp.	Serviceberry	Average		15'-25'	20'-30'		Perimeter
Chionanthus virginicus	Fringtree	Average		15-30'	15-30'		Perimeter
Halesia carolina	Carolina Silverbell	Average to Dry		15-25'	15-25'		Outermost Edge
Rhus typhina	Staghorn Sumac	Average to Dry		15'-30'	15'-30'		Outermost Edge

PLANT SPACING LAYOUT

Spacing for fast growing & wide spreading plants



WETTEST AREA
 Moisture Preference:
 Lowest area supports plants that can tolerate standing water



PERIMETER
 Moisture Preference:
 Slightly drier than the wettest area. Supports plants that can tolerate fluctuating water levels.

OUTERMOST EDGE
 Moisture Preference:
 Highest and driest part of the rain garden and supports plants that tolerate drier conditions.