

**Alphabetical by Botanical Name**

last updated: November 2024

Botanical Name	Common Name	Size/Form	Spacing	Use	Exposure	Soil
<b>Low Grasses (to 36" height)</b>						
Carex amphiloba	Creek Sedge	5" Plug or #1 Pot	12-24" o.c.	Lawn alternative and beds	Part Shade	Average-Moist
Carex appalachica	Appalachian Sedge	5" Plug or #1 Pot	12-24" o.c.	Lawn alternative and beds	Part Shade	Average
Carex eburnea	Bristle-leaf Sedge	5" Plug or #1 Pot	12-24" o.c.	Lawn alternative and beds	Sun-Part Shade	Average-Dry
Carex emoryii	Emory's Sedge	5" Plug or #1 Pot	12-24" o.c.	Lawn alternative and beds	Part Shade	Average-Moist
Carex pensylvanica	Pennsylvania Sedge	5" Plug or #1 Pot	12-24" o.c.	Lawn alternative and beds	Part Shade	Average
Eragrostis spectabile	Weeping Lovegrass	5" Plug or #1 Pot	12-24" o.c.	Lawn alternative and beds	Sun	Dry
Festuca ovina glauca 'Elijah Blue'	Elijah Blue Fescue	5" Plug or #1 Pot	12-24" o.c.	Lawn alternative and beds	Sun	Dry
Juncus tenuis	Path Rush	5" Plug or #1 Pot	12-24" o.c.	Lawn alternative and beds	Sun-Part Shade	Average-Dry
Muhlenbergia capillaris	Pink Muhly Grass	5" Plug or #1 Pot	2-3' o.c.	Lawn alternative and beds	Sun	Dry
Pennisetum alopecuroides 'National'	National Arboretum Fountain Grass	5" Plug or #1 Pot	2-3' o.c.	Lawn alternative and beds	Sun-Part Shade	Average
Sporobolus heterolepis	Prairie Dropseed	5" Plug or #1 Pot	2-3' o.c.	Lawn alternative and beds	Sun	Dry
<b>Meduim Height Grasses (to 48" height)</b>						
Chasmantium latifolium	Northern Sea Oats	5" Plug or #1 Pot	3-4' o.c.	Lawn alternative and beds	Sun-Part Shade	Average
Elymus arenarius 'Blue Dune'	Blue Dune Grass	5" Plug or #1 Pot	3-4' o.c.	Lawn alternative and beds	Sun	Dry
Panicum virgatum 'Rostrahlbusch'	Red Switchgrass	#3 Pot	3-4' o.c.	Beds, Borders and Edges	Sun	Dry
Schizachyrium scoparium	Little Bluestem	5" Plug or #1 Pot	3-4' o.c.	Lawn alternative and beds	Sun-Part Shade	Average
<b>Tall Grasses (to 72" Height):</b>						
Acorus calamus	Sweet Flag	#3 Pot	3-4' o.c.	Detention basins	Sun-Part Shade	Moist
Calamagrostis x. acutiflora 'Karl Foerster'	Feather Reedgrass	#3 Pot	12" o.c.	Beds, Borders and Edges	Sun	Average
Panicum virgatum 'Heavy Metal'	Heavy Metal Switchgrass	#3 Pot	3-4' o.c.	Beds, Borders and Edges	Sun	Dry
Scirpus cyperinus	Woolgrass	#3 Pot	3-4' o.c.	Detention basins	Sun-Part Shade	Moist

<b>Spring Flowering Bulbs:</b>						
Allium spp.	Mixed Allium	Bulbs	6-12" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Chionodoxa spp.	Glory-of-the-Snow	Bulbs	6-12" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Crocus spp.	Crocus	Bulbs	6-12" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Galanthus spp.	Snowdrop	Bulbs	6-12" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Hemerocallis	Stella d'Oro Daylily	Bulbs	18-30" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average-Dry
Hemerocallis fulva	Orange Daylily	Bulbs	18-30" o.c.	Sunny beds and edges	Sun	Moist
Hyacinthus spp.	Hyacinth	Bulbs	6-12" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Iris	Iris	Bulbs	6-12" o.c.	Sunny beds to woodland edge	Sun	Average-Dry
Muscari spp.	Grape Hyacinth	Bulbs	6-12" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Narcissus spp.	Daffodils (5-6 Varieties)	Bulbs	10-12" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Scilla spp.	Star-of-Holland	Bulbs	6-12" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Tulipa spp.	Tulip (5-6 Varieties)	Bulbs	10-12" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average

Botanical Name	Common Name	Size/Form	Spacing	Use	Exposure	Soil
<b>Ferns (12-36" Height):</b>						
<i>Adiantum pedatum</i>	Maidenhair Fern	5" Plugs or 1 Qt. Pots	18-30" o.c.	Woods and woodland edges	Part Shade	Average
<i>Athyrium filix-femina</i>	Lady Fern	5" Plugs or 1 Qt. Pots	18-30" o.c.	Lawn alternative and edges	Part Shade	Average
<i>Dennstaedtia punctiloba</i>	Hayscented Fern	5" Plug or #1 Pot	18-30" o.c.	Lawn alternative and edges	Sun-Part Shade	Average
<i>Dryopteris noveboracensis</i>	New York Fern	5" Plugs or 1 Qt. Pots	18-30" o.c.	Lawn alternative and edges	Part Shade	Average
<i>Matteuccia struthiopteris</i>	Ostrich Fern	5" Plugs or 1 Qt. Pots	3-4' o.c.	Woods and woodland edges	Part Shade	Average-Moist
<i>Osmunda cinnamomea</i>	Cinnamon Fern	5" Plugs or 1 Qt. Pots	18-30" o.c.	Woods and woodland edges	Part Shade	Average-Moist
<i>Osmunda claytoniana</i>	Interrupted Fern	5" Plugs or 1 Qt. Pots	3-4' o.c.	Woods and woodland edges	Part Shade	Average-Moist
<i>Polystichum acrostichoides</i>	Christmas Dagger Fern	5" Plug or #1 Pot	18-30" o.c.	Lawn alternative and edges	Part-Full Shade	Average-Moist
<i>Pteridium aquilinum</i>	Bracken Fern	5" Plugs or 1 Qt. Pots	3-4' o.c.	Lawn alternative and edges	Sun-Part Shade	Average-Dry
<i>Thelypteris palustris</i>	Marsh Fern	5" Plugs or 1 Qt. Pots	18-30" o.c.	Detention basins and Woods	Sun-Full Shade	Moist

Botanical Name	Common Name	Size/Form	Spacing	Use	Exposure	Soil
<b>Flowering Groundcover/Ephemerals (6-24" Height, Full Sun-Part Shade) :</b>						
<i>Achillea 'Moonshine'</i>	Moonshire Yarrow	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun	Dry
<i>Achillea 'Oertel's Rose'</i>	Oertel's Rose Yarrow	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun	Dry
<i>Achillea x 'Paprika'</i>	Paprika Yarrow	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun	Dry
<i>Actaea rubra</i>	Red Baneberry	5" Plug or #1 Pot	12-18" o.c.	Woods and woodland edges	Part Shade	Average
<i>Allium cernuum</i>	Nodding Onion	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun-Part Shade	Average
<i>Allium schoenoprasum</i>	Chives	5" Plug or #1 Pot	12-18" o.c.	Sunny beds and edges	Sun	Average
<i>Allium tricoccum</i>	Wild Leek	5" Plug or #1 Pot	12-18" o.c.	Woods and woodland edges	Part Shade	Average
<i>Amsonia 'Blue Ice'</i>	Blue Ice Bluestar	5" Plug or #1 Pot	12-24" o.c.	Beds and Rocky Edges	Sun-Part Shade	Average-Dry
<i>Anemone nemorosa</i>	Wood Anemone	5" Plug or #1 Pot	8-12" o.c.	Woods and woodland edges	Part Shade	Average
<i>Aquilegia canadensis</i> or <i>alpina</i>	Columbine	5" Plug or #1 Pot	8-12" o.c.	Woods and woodland edges	Part Shade	Average
<i>Arctostaphylos uva-ursi</i>	Bearberry	#1 Pot	8-12" o.c.	Beds and Rocky Edges	Sun-Part Shade	Average-Dry
<i>Asclepias tuberosa</i>	Butterfly Weed	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun	Dry
<i>Aster ericoides 'Snow Flurry'</i>	Snow Flurry Heath Aster	5" Plug or #1 Pot	18-30" o.c.	Beds and Rocky Edges	Sun-Part Shade	Average-Dry
<i>Aster novae-angliae 'Purple Dome'</i>	Purple Dome New England Aster	5" Plug or #1 Pot	18-30" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Aster novae-angliae 'Vibrant Dome'</i>	Vibrant Dome New England Aster	5" Plug or #1 Pot	18-30" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Astilbe 'Fanal'</i>	Fanal Astilbe	5" Plug or #1 Pot	12-18" o.c.	Woods and woodland edges	Part Shade	Average
<i>Caltha palustris</i>	Marsh Marigold	5" Plug or #1 Pot	12-18" o.c.	Detention basins and Woods	Sun-Full Shade	Moist
<i>Cerastium tomentosum</i>	Snow-in-Summer Chickweed	5" Plug or #1 Pot	12-18" o.c.	Beds and Rocky Edges	Sun	Average-Dry
<i>Chrysogonum virginianum</i>	Goldenstar	5" Plug or #1 Pot	12-18" o.c.	Woods and woodland edges	Part Shade	Average
<i>Convallaria majalis</i>	Lily-of-the-Valley	5" Plug or #1 Pot	12-18" o.c.	Woods and woodland edges	Part Shade	Average
<i>Coreopsis auriculata 'Nana'</i>	Dwarf Mouse-ear Tickseed	5" Plug or #1 Pot	12-18" o.c.	Sunny beds and edges	Sun	Average
<i>Coreopsis lanceolata</i>	Lanceleaf Tickseed	5" Plug or #1 Pot	2-3' o.c.	Sunny beds and edges	Sun	Dry
<i>Coreopsis 'Zagreb'</i>	Zagreb Tickseed	5" Plug or #1 Pot	12-18" o.c.	Sunny beds and edges	Sun	Average
<i>Dicentra eximia</i>	Dutchman's Breeches	5" Plug or #1 Pot	12-18" o.c.	Woods and woodland edges	Part Shade	Average
<i>Epimedium rubrum</i>	Red Barrenwort	5" Plug or #1 Pot	12-18" o.c.	Woods and woodland edges	Part Shade	Average

Botanical Name	Common Name	Size/Form	Spacing	Use	Exposure	Soil
<b>Flowering Groundcover/Ephemerals (6-24" Height, Full Sun-Part Shade) : CONTINUED</b>						
Fragaria 'Lipstick'	Lipstick Strawberry	5" Plug or #1 Pot	12-18" o.c.	Lawn alternative and edges	Sun-Part Shade	Average
Fragaria vesca	Alpine Strawberry	5" Plug or #1 Pot	8-12" o.c.	Woods and woodland edges	Sun-Part Shade	Average
Galium odoratum	Sweet Woodruff	5" Plug or #1 Pot	12-18" o.c.	Woods and woodland edges	Part Shade	Average
Geranium maculatum	Wild Geranium	5" Plug or #1 Pot	12-18" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Geranium maculatum 'Johnson's Blue'	Johnson's Blue Geranium	5" Plug or #1 Pot	12-18" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Hepatica acutiloba	Hepatica	#1 Pot	8-12" o.c.	Woods and woodland edges	Part Shade	Average
Heucercella X. 'Rosalie'	Rosalie Heucercella	5" Plug or #1 Pot	12-18" o.c.	Beds and shady edges	Sun-Part Shade	Average
Jacobaea maritima	Dusty Miller	5" Plug or #1 Pot	12-18" o.c.	Sunny beds and edges	Sun	Average-Dry
Mitchella repens	Partridgeberry	5" Plug or #1 Pot	12-18" o.c.	Beds and shady edges	Shade-Part Shade	Average
Monarda didyma 'Blue Stocking'	Blue Stocking Bee Balm	5" Plug or #1 Pot	2-3' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Nepeta mussini 'Joanne Reed'	Joanne Reed Catmint	5" Plug or #1 Pot	12-18" o.c.	Sunny beds	Sun	Average-Dry
Nepeta mussini 'Walker's Low'	Walker's Low Catmint	5" Plug or #1 Pot	18-30" o.c.	Sunny beds	Sun	Average-Dry
Packeria aurea	Golden Ground-sel	5" Plug or #1 Pot	18-30" o.c.	Woods and woodland edges	Part Shade	Average-Dry
Phlox divaricata 'Blue Moon'	Blue Moon Wood Phlox	5" Plug or #1 Pot	12-18" o.c.	Woods and woodland edges	Part Shade	Average
Phlox stolonifera 'Blue Ridge'	Blue Ridge Phlox	5" Plug or #1 Pot	12-18" o.c.	Woods and woodland edges	Part Shade	Average
Phlox stolonifera 'Sherwood Purple'	Sherwood Purple Phlox	5" Plug or #1 Pot	12-18" o.c.	Woods and woodland edges	Part Shade	Average-Moist
Phlox subulata 'Moss Blue'	Moss Blue Creeping Phlox	5" Plug or #1 Pot	12-18" o.c.	Beds and Rocky Edges	Sun-Part Shade	Average
Phlox subulata 'Moss Pink'	Moss Pink Creeping Phlox	5" Plug or #1 Pot	12-18" o.c.	Beds and Rocky Edges	Sun-Part Shade	Average
Polygonum biflorum	Solomon's Seal	5" Plug or #1 Pot	18-30" o.c.	Lawn alternative and edges	Part-Full Shade	Average
Pycnanthemum muticum	Short-toothed Mt. Mint	5" Plug or #1 Pot	2-3' o.c.	Woods and woodland edges	Sun-Full Shade	Average-Dry
Rudbeckia fulgida 'Goldsturm'	Goldsturm Black-eyed Susan	5" Plug or #1 Pot	18-30" o.c.	Sunny beds	Sun	Average
Silene caroliniana var. wherryi 'Short & Sweet'	Wild Pinks	5" Plug or #1 Pot	12-18" o.c.	Sunny beds	Sun	Average-Dry
Sisyrinchium angustifolium	Blue-eyed Grass	5" Plug or #1 Pot	18-30" o.c.	Sunny beds	Sun	Average-Dry
Smilacina racemosa	False Solomon's Seal	5" Plug or #1 Pot	18-30" o.c.	Lawn alternative and edges	Part-Full Shade	Average
Spirea tomentosa	Steeplebush	5" Plug or #1 Pot	18-30" o.c.	Woods and woodland edges	Sun	Average-Moist
Thymus spp.	Creeping Thyme (3-4 varieties)	5" Plug or #1 Pot	8-12" o.c.	Beds and Rocky Edges	Sun	Average
Tiarella cordata	Foamflower	5" Plug or #1 Pot	12-18" o.c.	Woods and woodland edges	Part Shade	Average
Vaccinium angustifolium	Lowbush Blueberry (3 varieties)	#1 Pot/Sod	12-18" o.c.	Lawn alternative and edges	Sun	Average-Moist
Veronica 'Crater Lake Blue'	Crater Lake Blue Speedwell	5" Plug or #1 Pot	18-30" o.c.	Sunny beds	Sun	Average
Viola labridorica	Dog-toothed Violet	5" Plug or #1 Pot	12-18" o.c.	Lawn alternative and edges	Sun-Part Shade	Average
Viola papilionacea	Common Violet	5" Plug or #1 Pot	12-18" o.c.	Lawn alternative and edges	Sun-Part Shade	Average
Viola pedata	Birdsfoot Violet	5" Plugs or 1 Qt. Pots	12-18" o.c.	Lawn alternative and edges	Sun-Part Shade	Average
Viola 'Purple Showers'	Purple Showers Violet	5" Plug or #1 Pot	12-18" o.c.	Lawn alternative and edges	Sun-Part Shade	Average

Botanical Name	Common Name	Size/Form	Spacing	Use	Exposure	Soil
<b>Flowering Perennials (24-72" Height, Full Sun-Part Shade Beds):</b>						
<i>Achillea millefolium</i>	Yarrow	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun	Dry
<i>Agastache foeniculum</i>	Lavender Hyssop	5" Plug or #1 Pot	2-3' o.c.	Sunny beds and edges	Sun	Dry
<i>Anemone canadensis</i>	Canada Anemone	5" Plug or #1 Pot	2-3' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Asclepias incarnata</i>	Swamp Milkweed	5" Plug or #1 Pot	18-30" o.c.	Detention basins	Sun-Part Shade	Moist
<i>Aster cordifolius</i>	Blue Wood Aster	5" Plug or #1 Pot	2-3' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Aster novae-angliae</i>	New England Aster	5" Plug or #1 Pot	2-3' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Aster novi-belgii</i>	New York Aster	5" Plug or #1 Pot	2-3' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Aster 'Wood's Blue'</i>	Wood's Blue Aster	5" Plug or #1 Pot	18-30" o.c.	Woods and woodland edges	Part Shade	Average
<i>Aster 'Wood's Pink'</i>	Wood's Pink Aster	5" Plug or #1 Pot	18-30" o.c.	Woods and woodland edges	Part Shade	Average
<i>Baptisia australis</i>	Blue False Indigo	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun	Average
<i>Caryopteris 'Dark Knight'</i>	Blue Mist (Blue Beard)	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun	Average
<i>Echinacea Big Sky 'After Midnight'</i>	After Midnight Purple Coneflower	5" Plug or #1 Pot	18-30" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Echinacea 'Cheyenne Mix'</i>	Cheyenne Mix Coneflower	5" Plug or #1 Pot	18-30" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Echinacea 'Magnus'</i>	Magnus Purple Coneflower	5" Plug or #1 Pot	2-3' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Eupatorium perfoliatum</i>	Boneset	5" Plug or #1 Pot	18-30" o.c.	Detention basins	Sun-Part Shade	Moist
<i>Eutrochium maculatum purpureum</i>	Joe Pyeweed	5" Plug or #1 Pot	18-30" o.c.	Detention basins	Sun-Part Shade	Moist
<i>Euphorbia 'Chameleon'</i>	Chameleon Spurge	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun	Average
<i>Gallardia aristata 'Burgundy'</i>	Burgundy Indian Blanket	5" Plug or #1 Pot	12-18" o.c.	Sunny beds and edges	Sun	Dry
<i>Helianthus 'Maximillian'</i>	Maximillian Sunflower	5" Plug or #1 Pot	2-3' o.c.	Sunny beds and edges	Sun	Average
<i>Helianthus salicifolius 'First Light'</i>	Willowleaf Sunflower	5" Plug or #1 Pot	2-3' o.c.	Sunny beds and edges	Sun	Average
<i>Heliopsis helianthoides 'Summer Sun'</i>	Summer Sun Smooth Oxeye	5" Plug or #1 Pot	2-3' o.c.	Sunny beds and edges	Sun	Average
<i>Hosta</i>	Hosta	varies	1-3' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Hylotelephium</i>	Orpine, Live-forever	5" Plugs or 1 Qt. Pots	12-24" o.c.	Sunny beds and edges	Sun	Average-Dry
<i>Hylotelephium spectabile</i>	Showy Orphine	5" Plugs or 1 Qt. Pots	12-24" o.c.	Sunny beds and edges	Sun	Average-Dry
<i>Lavandula angustifolia</i>	Lavender	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun	Dry
<i>Leucanthemum x. superbum 'Becky'</i>	Becky Shasta Daisy	5" Plug or #1 Pot	2-3' o.c.	Sunny beds and edges	Sun	Average-Dry
<i>Lupinus perennis</i>	Wild Lupine	5" Plug or #1 Pot	18-30" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Monarda didyma 'Jacob Kline'</i>	Jacob Kline Bee Balm	5" Plug or #1 Pot	2-3' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Monarda fistulosa</i>	Wild Bergamot	5" Plug or #1 Pot	2-3' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Myrrhis odorata</i>	Cicely	5" Plug or #1 Pot	12-18" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Opuntia humifosa</i>	Eastern Prickly Pear Cactus	Bare Root or 1 Gal. Pots	1-2' o.c.	Sunny beds and edges	Sun	Dry
<i>Penstemon 'Delft Blue Riding Hood'</i>	Blue Beardtongue	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun	Average
<i>Penstemon 'Red Riding Hood'</i>	Red Riding Hood Beardtongue	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun	Average
<i>Perovskia atriplicifolia</i>	Russian Sage	5" Plug or #1 Pot	3-4' o.c.	Sunny beds and edges	Sun	Dry
<i>Phlox carolina 'Gypsy Love'</i>	Gypsy Love Phlox	5" Plug or #1 Pot	18-30" o.c.	Sunny beds and edges	Sun	Average-Dry
<i>Phlox paniculata 'David'</i>	David Tall White Phlox	5" Plug or #1 Pot	3-4' o.c.	Sunny beds and edges	Sun	Average
<i>Phlox paniculata 'Robert Poore'</i>	Robert Poore Tall Pink Phlox	5" Plug or #1 Pot	3-4' o.c.	Sunny beds and edges	Sun	Average

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<b>Flowering Perennials (24-72" Height, Full Sun-Part Shade Beds): CONTINUED</b>						
Phlox paniculata 'Blue Paradise'	Blue Paradise Tall Purple Phlox	5" Plug or #1 Pot	3-4' o.c.	Sunny beds and edges	Sun	Average
Physostegia virginiana	Obedient Plant	5" Plug or #1 Pot	2-3' o.c.	Sunny beds and edges	Sun	Average-Dry
Salvia nemorosa 'Blue Hill'	Blue Hill Sage	5" Plug or #1 Pot	12-18" o.c.	Sunny beds and edges	Sun	Average-Dry
Sedum	Stonecrop	5" Plug or #1 Pot	12-18" o.c.	Sunny beds and edges	Sun-Part Shade	Average-Dry
Sedum 'Autumn Joy'	Autumn Joy Stonecrop	5" Plug or #1 Pot	12-18" o.c.	Sunny beds and edges	Sun-Part Shade	Average-Dry
Solidago flexicaulis	Zig-Zag Goldenrod	5" Plugs or 1 Qt. Pots	12-24" o.c.	Sunny beds and edges	Sun	Average-Dry
Solidago Ohioensis	Ohio Goldenrod	5" Plugs or 1 Qt. Pots	12-24" o.c.	Sunny beds and edges	Sun	Average-Dry
Solidago rigida	Stiff Goldenrod	5" Plugs or 1 Qt. Pots	12-24" o.c.	Sunny beds and edges	Sun	Average-Dry
Solidago rugosa 'Fireworks'	Fireworks Goldenrod	5" Plugs or 1 Qt. Pots	12-24" o.c.	Sunny beds and edges	Sun	Average-Dry
Solidago sempervirens	Seaside Goldenrod	5" Plugs or 1 Qt. Pots	12-24" o.c.	Sunny beds and edges	Sun	Average-Dry
Solidago speciosa	Showy Goldenrod	5" Plugs or 1 Qt. Pots	12-24" o.c.	Sunny beds and edges	Sun	Average-Dry
Spirea latifolia	Meadowsweet	5" Plugs or 1 Qt. Pots	12-24" o.c.	Sunny beds and edges	Sun-Part Shade	Average-Moist
Tradescantia ohioensis	Ohio Spiderwort	5" Plugs or 1 Qt. Pots	12-24" o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Verbena stricta	Hoary Vervain	5" Plugs or 1 Qt. Pots	12-24" o.c.	Detention basins	Sun-Part Shade	Moist
Veronia novaboriensis	New York Ironweed	5" Plug or #1 Pot	2-3' o.c.	Detention basins	Sun-Part Shade	Moist
Yucca recurvifolia	Soft Leaf Yucca	1 Gal. Pots	2-3' o.c.	Sunny beds and edges	Sun	Dry

<b>Low Shrubs:</b>						
Callicarpa americana	Beautyberry	#3 Pot, 1-2' Ht./Spread	2.5-3.5' o.c.	Sunny beds to woodland edge	Part Shade	Average
Ceanothus americanus	New Jersey Tea	#3 Pot, 1-2' Ht./Spread	3-4' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average-Dry
Comptonia peregrina	Sweetfern	#3 Pot, 1-2' Ht.	2.5-3.5' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Gaylussacia baccata	Black Huckleberry	#1 Pot/Sod	12-18" o.c.	Lawn alternative and edges	Sun-Part Shade	Average-Dry
Hypericum 'Hidcote'	Hidcote Shrubby St. Johnswort	#3 Pot, 1-2' Ht./Spread	2.5-3.5' o.c.	Part-shade beds and edges	Part Shade	Average
Ilex glabra compacta	Dwarf Inkberry	#3 Pot, 1-2' Ht./Spread	2.5-3.5' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Ilex 'Red Sprite'	Red Sprite Winterberry	#3 Pot, 1-2' Ht./Spread	2.5-3.5' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Itea virginica 'Henry's Garnet'	Virginia Sweetspire	#3 Pot, 1-2' Ht./Spread	2.5-3.5' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Kalmia angustifolia	Sheep Laurel	#3 Pot, 1-2' Ht./Spread	2.5-3.5' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average-Moist
Leucothoe axillaris	Coast Leucothoe	#3 Pot, 1-2' Ht./Spread	2.5-3.5' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
Leucothoe fontanesiana	Drooping Dog Hobble	#3 Pot, 1-2' Ht./Spread	2.5-3.5' o.c.	Sunny beds to woodland edge	Sun-Full Shade	Average-Moist
Potentilla fruticosa 'Goldfinger'	Goldfinger Bush Cinquefoil	#3 Pot, 1-2' Ht./Spread	3-4' o.c.	Sunny beds to woodland edge	Sun	Average-Dry
Rhus aromatica 'Gro-Low'	Grow Low Fragrant Sumac	#3 Pot	3-4' o.c.	Lawn alternative and edges	Sun-Part Shade	Average-Dry
Viburnum acerifolium	Maple-leaf Viburnum	#3 Pot, 1-2' Ht./Spread	3-4' o.c.	Woods and woodland edges	Part-Full Shade	Average-Dry

Botanical Name	Common Name	Size/Form	Spacing	Use	Exposure	Soil
<b>Tall Shrubs:</b>						
<i>Cornus racemosa</i>	Gray Dogwood	#7 Pot, 2-3' Ht./Spread	5-6' o.c.	Detention basins to woods	Sun-Part Shade	Average-Moist
<i>Cornus sericea</i>	Red-osier Dogwood	#7 Pot, 2-3' Ht./Spread	5-6' o.c.	Detention basins to woods	Sun-Part Shade	Average-Moist
<i>Cotinus</i>	Smoke Bush	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average-Dry
<i>Fothergilla gardenii</i>	Dwarf Witch Alder	#7 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Hydrangea quercifolia</i>	Oak-leaf Hydrangea	#3 Pot, 1-2' Ht./Spread	2.5-3.5' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average-Dry
<i>Hydrangea</i> spp.	Hydrangea	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Ilex glabra</i>	Inkberry	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Ilex verticillata</i>	Winterberry	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Detention basins to woods	Sun-Part Shade	Average-Moist
<i>Kalmia latifolia</i>	Mt. Laurel	#7 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Lindera benzoin</i>	Spicebush	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Detention basins to woods	Sun-Part Shade	Average-Moist
<i>Myrica pensylvanica</i>	Northern Bayberry	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average-Dry
<i>Pieris japonica</i>	Andromeda	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average-Dry
<i>Rhododendron maximum</i>	Rosebay Rhododendron	#7 Pot, 3-4' Ht./Spread	7-8' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Rhododendron 'PJM'</i>	PJM Rhododendron	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Rhododendron prinophyllum</i>	Early Azalea	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Woods and woodland edges	Part Shade	Average
<i>Rhus copallina</i>	Flame Sumac	#7 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Rosa caroliniana</i>	Pasture Rose	#5 Pot, 2-3' Ht./Spread	2-3' o.c.	Sunny beds to woodland edge	Sun	Average-Dry
<i>Rosa virginiana</i>	Virginia Rose	#5 Pot, 2-3' Ht./Spread	3-4' o.c.	Sunny beds to woodland edge	Sun	Average-Dry
<i>Syringa vulgaris</i>	Lilac	#5 Pot, 2-3' Ht./Spread	3-4' o.c.	Sunny beds to woodland edge	Sun	Average-Dry
<i>Vaccinium corymbosum</i>	Highbush Blueberry (3 varieties)	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Detention basins to woods	Sun-Part Shade	Average-Moist
<i>Viburnum dentatum</i>	Arrowwood	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average-Moist
<i>Viburnum lentago</i>	Nannyberry	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Viburnum nudum</i> var. <i>cassinoides</i>	Wild Raisin	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average
<i>Viburnum trilobum</i>	Highbush Cranberry	#5 Pot, 2-3' Ht./Spread	5-6' o.c.	Sunny beds to woodland edge	Sun-Part Shade	Average-Moist

Botanical Name	Common Name	Size/Form	Spacing	Use	Exposure	Soil
<b>Trees:</b>						
<i>Acer rubrum</i> 'October Glory'	October Glory Red Maple	B&B, 6-8' Ht.	As Shown	Parking lot islands	Sun-Part Shade	Average
<i>Amelanchier canadensis</i>	Serviceberry	#7 Pot, 3-4' Ht./Spread	As Shown	Parking lot islands	Sun-Part Shade	Average
<i>Asimina triloba</i>	Paw-paw	#7 Pot, 3-4' Ht./Spread	As Shown	Woodland edge, large islands	Sun-Part Shade	Average
<i>Betula nigra</i> 'Heritage'	Heritage River Birch	#7 Pot, 3-4' Ht./Spread	As Shown	Parking lot islands	Sun-Part Shade	Average-Moist
<i>Carpinus caroliniana</i>	Musclewood	#7 Pot, 3-4' Ht./Spread	As Shown	Woodland edge, large islands	Sun-Part Shade	Average-Moist
<i>Cercis canadensis</i>	Eastern Redbud	#7 Pot, 3-4' Ht./Spread	As Shown	Woodland edge, large islands	Sun-Part Shade	Average
<i>Chamaecyparis thyoides</i>	Atlantic White Cedar	B&B, 6-8' Ht.	As Shown	Sunny edges, open areas	Sun-Part Shade	Average-Dry
<i>Ctadastrus kentuckia</i>	Yellowwood	B&B, 6-8' Ht.	As Shown	Parking lot islands	Sun-Part Shade	Average
<i>Cornus florida</i>	Flowering Dogwood	#7 Pot, 3-4' Ht./Spread	As Shown	Woodland edge, large islands	Sun-Part Shade	Average
<i>Diospyros virginiana</i>	American Persimmon	B&B, 6-8' Ht.	As Shown	Large islands	Sun	Average

Botanical Name	Common Name	Size/Form	Spacing	Use	Exposure	Soil
<b>Trees: CONTINUED</b>						
<i>Ilex opaca</i>	American Holly	#7 Pot, 3-4' Ht./Spread	As Shown	Woodland edge, large islands	Part Shade	Average-Moist
<i>Ilex meserveae</i> 'Blue Prince/Princess'	Blue Princess Holly	#7 Pot, 3-4' Ht./Spread	As Shown	Woodland edge, large islands	Sun-Part Shade	Average
Japanese Maple (Bloodgood/Fireglow/Dwarf)	Japanese Maple	#7 Pot, 3-4' Ht./Spread	N/A	Varies	Sun-Part Shade	Average
<i>Magnolia stellata</i>	Star Magnolia	#7 Pot, 3-4' Ht./Spread	As Shown	Woodland edge, large islands	Sun-Part Shade	Average
<i>Nyssa sylvatica</i>	Black Tupelo	B&B, 6-8' Ht.	As Shown	Detention basins to woods	Sun-Part Shade	Average-Moist
<i>Oxydendron arboreum</i>	Sourwood	#7 Pot, 3-4' Ht./Spread	As Shown	Woodland edge, large islands	Sun-Part Shade	Average
<i>Pinus rigida</i>	Pitch Pine	B&B, 6-8' Ht.	As Shown	Woodland edges	Sun-Part Shade	Average-Dry
<i>Pinus strobus</i>	White Pine	B&B, 6-8' Ht.	As Shown	Woodland interiors	Sun-Part Shade	Moist-Dry
<i>Populus tremuloides</i>	Quaking Aspen	#7 Pot, 3-4' Ht./Spread	As Shown	Sunny edges, open areas	Sun-Part Shade	Dry-Moist
<i>Prunus americanus</i>	American Plum	#7 Pot, 3-4' Ht./Spread	As Shown	Woodland edge, large islands	Sun-Part Shade	Average
<i>Quercus alba</i>	White Oak	B&B, 6-8' Ht.	As Shown	Woodland edges, Open Areas	Sun	Average-Dry
<i>Quercus coccinea</i>	Scarlet Oak	B&B, 6-8' Ht.	As Shown	Woodland edges, Open Areas	Sun	Average-Dry
<i>Quercus palustris</i>	Pin Oak	B&B, 6-8' Ht.	As Shown	Parking lot islands	Sun-Part Shade	Average-Moist
<i>Sassafras albidum</i>	Sassafras	#7 Pot, 3-4' Ht./Spread	As Shown	Woodland edge, large islands	Sun	Average-Dry
<i>Ulmus</i> 'Valley Forge'	Valley Forge Elm	B&B, 6-8' Ht.	As Shown	Parking lot islands	Sun-Part Shade	Average

**Note:**

Plant genus may include more than the species or cultivars listed, and other species or cultivars chosen shall comply with the spirit of the Landscape Master Plan.