

ZONING

195 Attachment 3

Township of Brighton

Recommended Buffer Yard Plant List [Added 2-13-2023 by Ord. No. 237]

Shade Trees					
Botanical Name	Common Name	Height (feet)	Width (feet)	Planting Size (inches)	Notes
Acer rubrum	Red Maple	40	35	1.5	*Pennsylvania native
Acer saccharum	Sugar Maple*	50	35	1.5	*Pennsylvania native
Betula nigra	River birch	60	50	1.5	
Caprinus caroliniana	American Hornbeam*	40	35	1.5	*Pennsylvania native
Celtis occidentalis	Common Hackberry*	50	35	1.5	*Pennsylvania native
Fagus grandifolia	American Beech*	50	40	1.5	*Pennsylvania native
Gledista triacanthos 'Halka'	Halka Honeylocust	40	40	1.5	
Gledista triacanthos 'Skyline'	Skyline Honeylocust	60	40	1.5	
Liquidambar styraciflua	Sweet Gum*	60	40	1.5	*Pennsylvania native
Plantanus occidentalis	Sycamore*	75	75	1.5	*Pennsylvania native
Tilia americana	American Basswood*	50	35	1.5	*Pennsylvania native
Quercus conccinea	Scarlet Oak*	50	40	1.5	*Pennsylvania native
Quercus palustris	Pin Oak*	50	40	1.5	*Pennsylvania native
Quercus rubra	Red Oak*	50	50	1.5	*Pennsylvania native

Understory Trees					
Botanical Name	Common Name	Height (feet)	Width (feet)	Planting Size (inches)	Notes
Amelanchier canadensis	Serviceberry*	30	20	1.5	*Pennsylvania native
Betula nigra 'BNMTF' Dura-Heat	River birch	30	25	1.5	
Cercis canadensis	Redbud*	30	35	1.5	*Pennsylvania native
Cladrastis kentukea	Yellowwood	30	40	1.5	
Cornus florida	Flowering Dogwood*	30	30	1.5	*Pennsylvania native
Crataegus coccinea	Scarlet Hawthorn	25	25	1.5	

Evergreen Trees					
Botanical Name	Common Name	Height (feet)	Width (feet)	Planting Size (inches)	Notes
Ilex opaca	Americian Holly*	30	20	1.5	*Pennsylvania native
Juniperus virginiana	Eastern Red Cedar*	60	30	1.5	*Pennsylvania native
Picea glauca	White Spruce	40	10	1.5	
Picea pungens	Colorado Blue Spruce	30	10	1.5	
Pinus pungens	Hickory Pine*	30	30	1.5	*Pennsylvania native
Pinus strobus	Eastern White Pine	50	20	1.5	
Tsuga canadensis	Canadian Hemlock	50	30	1.5	

BRIGHTON CODE

Shrubs					
Botanical Name	Common Name	Height (feet)	Width (feet)	Planting Size (gallons)	Notes
Aronia melanocarpa	Black Chokeberry	6	6	3	
Ceanothus americanus	New Jersey Tea	3	3	3	
Clethra alnifolia	Summersweet Clethra	8	6	3	
Cornus sericea	Red-twig Dogwood	8	10	3	
Hamamelis sp.	Witchhazel	15	15	3	
Hydrangea arborescens	Smooth hydrangea	5	5	3	
Ilex verticillata	Winterberry*	10	10	3	*Pennsylvania native
Lindera benzoin	Spicebush*	12	12	3	*Pennsylvania native
Physocarpus opulifolius	Ninebark	8	6	3	
Rhododendron sp.	Azalea	6	6	3	
Rhus aromatica	Fragrant sumac*	6	10	3	*Pennsylvania native
Vaccinium angustifolium	Low-bush Blueberry*	2	2	3	*Pennsylvania native
Viburnum dentatum	Arrowwood viburnum	10	10	3	

Evergreen Shrubs					
Botanical Name	Common Name	Height (feet)	Width (feet)	Planting Size (gallons)	Notes
Ilex glabra	Inkberry	5	5	3	
Kalmia latifolia	Mountain Laurel*	10	10	3	*Pennsylvania native
Picea pungens 'Globosa'	Dwarf Blue Spruce	5	6	3	

Groundcovers					
Botanical Name	Common Name	Height (feet)	Width (feet)	Planting Size (gallons)	Notes
Vinca sp.	Myrtle	1	2	1	
Pachysandra sp.	Pachysandra	1	2	1	
Juniper sp.	Juniper varieties	Varies	Varies	1	
Comptonia peregrina	Sweetfern*	2	4	1	*Pennsylvania native
Monarda didyma	Bee Balm	2	2	1	
Phlox divaricata	Wild Blue Plox	1	1	1	
Rudibeckia fulgida	Black-eyed Susan	1	1	1	
Solidago rugosa	Goldenrod	3	2	1	
Liatis spicata	Marsh Blazing Star	2	1	1	
Sedum ternatum	Woodland Stonecrop	6 inches	6 inches	1	
Phlox paniculata	Garden Plox	2	2	1	
Lobelia cardinalis	Cardinal Flower	2	1	1	
Iris versicolor	Blue Flag Iris	2	2	1	
Baptisia australia	Wild Indigo	3	3	1	
Asclepias tuberosa	Butterfly Milkweed	1	1	1	