

**Appendix A: Recommended Plants for Chatham County** DRAFT - 7/1/22

Scientific Name	Common Name	Native - N Native Cultivar - C Exotic - E	Mature Height	Mature Width	Sun Exposure	Evergreen - G	Drought Tolerant - D	Wet Soil Tolerant - W	Tough Urban Sites - U	Resistant to Deer - R	Edible - E
<b>Large Trees (Height: &gt; 50')</b>											
<i>Acer rubrum</i>	Red Maple	N	40-120'	30-50'	☉ ○			W		R	
<i>Acer rubrum</i> 'Franksred' and other cultivars	Red Sunset Maple	C	50-60'	35-40'	☉ ○			W		R	
<i>Acer saccharum</i> subsp. <i>floridanum</i>	Southern Sugar Maple	N	20-70'	20-30'	● ☉ ○			W		R	
<i>Aesculus flava</i>	Yellow Buckeye	N	40-60'	30-40'	☉ ○					R	
<i>Betula nigra</i>	River Birch	N	40-90'	40-60'	☉ ○			W		R	
<i>Betula nigra</i> 'Dura Heat'	Dura Heat River Birch	C	40-70'	40-60'	☉ ○			W	U	R	
<i>Carpinus betulus</i>	European Hornbeam	E	40-60'	30-40'	☉ ○		D		U		
<i>Carya glabra</i>	Pignut Hickory	N	60-80'	25-40'	☉ ○		D			R	
<i>Carya illinoensis</i>	Pecan Tree	N	70-100'	40-75'	☉ ○		D	W			E
<i>Catalpa speciosa</i>	Northern Catalpa	N	40-70'	20-40'	☉ ○		D	W			
<i>Celtis laevigata</i>	Sugar Hackberry	N	50-70'	30-60'	☉ ○		D		U	R	
<i>Celtis occidentalis</i>	Hackberry	N	40-100'	40-60'	● ☉ ○		D	W	U		E
<i>Chamaecyparis obtusa</i>	Hinoki Falsecypress	E	50-75'	10-25'	☉ ○	G					
<i>Chamaecyparis thyroides</i>	Atlantic White Cedar	N	60-80'	30-40'	☉ ○	G		W			
<i>Corylus colurna</i>	Turkish Filbert	E	40-80'	30-50'	☉ ○		D		U		E
<i>Cryptomeria japonica</i>	Japanese Cedar	E	50-60'	20-30'	☉ ○	G				R	
<i>Cupressus sempervirens</i> and other varieties	Italian Cypress	E	40-70'	3-6'	○	G	D		U		
<i>Diospyros virginiana</i>	Persimmon	N	30-80'	20-35'	☉ ○		D				E
<i>Fagus grandifolia</i>	American Beech	N	60-80'	40-80'	☉ ○					R	
<i>Ginkgo biloba</i> 'Autumn Gold' and other fruitless males only	Ginkgo	E	50-80'	30-40'	○		D		U	R	
<i>Gleditsia triacanthos</i>	Thornless Honeylocust	N	30-70'	30-50'	○		D		U	R	
<i>Gymnocladus dioica</i>	Kentucky Coffeetree	N	60-75'	40-50'	○		D		U		
<i>Liquidambar styraciflua</i>	Sweetgum	N	60-100'	40-50'	☉ ○		D	W	U	R	
<i>Liriodendron tulipifera</i>	Tulip Poplar	N	70-130'	30-60'	☉ ○					R	
<i>Magnolia acuminata</i>	Cucumber Tree	N	50-80'	35-60'	☉ ○						
<i>Magnolia grandiflora</i>	Southern Magnolia	N	60-80'	30-50'	☉ ○	G			U	R	
<i>Nyssa sylvatica</i>	Black Gum	N	30-100'	20-35'	☉ ○		D	W	U	R	E
<i>Nyssa sylvatica</i> 'JFS-PN Legacy' and other cultivars	Gum Drop Black Gum	C	30'	20'	☉ ○		D	W	U	R	E
<i>Pinus sylvestris</i>	Scotch Pine	E	30-70'	20-35'	○	G			U	R	
<i>Pinus taeda</i>	Loblolly Pine	N	60-90'	20-40'	○	G	D	W	U	R	
<i>Platanus occidentalis</i>	Sycamore	N	75-110'	75-100'	☉ ○		D	W	U	R	
<i>Platanus x acerifolia</i>	London Planetree	E	75-100'	60-75'	○				U	R	
<i>Prunus serotina</i>	Black Cherry	N	60-80'	30-60'	○					R	
<i>Quercus alba</i>	White Oak	N	50-135'	50-80'	☉ ○		D			R	
<i>Quercus coccinea</i>	Scarlet Oak	N	50-80'	45-78'	☉ ○		D			R	

Note: Evergreen plants are highlighted in green.

**Appendix A: Recommended Plants for Chatham County** DRAFT - 7/1/22

Scientific Name	Common Name	Native - N Native Cultivar - C Exotic - E	Mature Height	Mature Width	Sun Exposure	Evergreen - G	Drought Tolerant - D	Wet Soil Tolerant - W	Tough Urban Sites - U	Resistant to Deer - R	Edible - E
<i>Quercus falcata</i>	Southern Red Oak	N	60-100'	50-60'	☉ ○		D			R	
<i>Quercus imbricaria</i>	Shingle Oak	N	50-70'	50-60'	☉ ○		D	W		R	
<i>Quercus laurifolia</i>	Laurel Oak	N	40-60'	30-40'	☉ ○			W			
<i>Quercus macrocarpa</i>	Bur Oak	N	70-80'	70-80'	☉ ○		D			R	
<i>Quercus montana</i>	Chestnut Oak	N	50-70'	50-70'	☉ ○		D			R	
<i>Quercus nigra</i>	Water Oak	N	50-100'	35-60'	☉ ○			W		R	
<i>Quercus pagoda</i>	Cherrybark Oak	N	90-130'	30-70'	☉ ○					R	
<i>Quercus palustris</i>	Pin Oak	N	70-90'	40-50'	☉ ○			W		R	
<i>Quercus phellos</i>	Willow Oak	N	50-80'	30-40'	☉ ○			W	U	R	
<i>Quercus rubra</i>	Northern Red Oak	N	60-90'	60-75'	☉ ○		D			R	
<i>Robinia pseudoacacia</i>	Black Locust	N	50-70'	20-35'	☉ ○		D		U		
<i>Sassafras albidum</i>	Sassafras	N	40-70'	25-40'	☉ ○		D			R	
<i>Styphnolobium japonicum</i>	Japanese Pagoda Tree	E	50-75'	50-75'	☉ ○		D		U	R	
<i>Taxodium distichum</i>	Baldcypress	N	50-100'	15-40'	☉ ○			W	U	R	
<i>Tilia americana</i>	American Basswood, Linden	N	50-80'	30-50'	☉ ○		D				
<i>Ulmus americana 'Lewis &amp; Clark'</i>	Prairie Expedition® American Elm	C	55-60'	35-40'	☉ ○		D		U	R	
<i>Zelkova serrata</i>	Japanese Zelkova	E	50-80'	50-80'	☉ ○		D		U		
<b>Medium Trees (Height: 30-50')</b>											
<i>Acer buergerianum</i>	Trident Maple	E	25-35'	20-30'	○		D		U		
<i>Aesculus x carnea</i>	Red Horsechestnut	E	30-40'	25-35'	☉ ○					R	
<i>Castanea mollissima</i>	Chinese Chestnut	E	35-40'	40-50'	○		D				E
<i>Cedrus deodara</i>	Deodar Cedar	E	30-50'	30-40'	☉ ○	G	D		U	R	
<i>Celtis occidentalis 'Prairie Sentinel'</i>	Prairie Sentinel® Hackberry	C	36-42'	9-12'	☉ ○		D		U	R	
<i>Cladrastis kentukea</i>	Yellowwood	N	30-45'	40-45'	☉ ○		D				
<i>Hesperocyparis arizonica</i>	Arizona Cypress	E	40-60'	15-20'	○	G	D		U	R	
<i>Ilex opaca</i>	American Holly	N	40-60'	10-20'	● ● ○	G				R	
<i>Ilex opaca cultivars</i>	American Holly	C	40-60'	10-20'	● ● ○	G				R	
<i>Juniperus virginiana</i>	Eastern Red Cedar	N	30-40'	10-20'	☉ ○	G	D		U	R	
<i>Koelreuteria paniculata</i>	Golden Raintree	E	30-40'	15-35'	☉ ○		D		U	R	
<i>Parrotia persica</i>	Persian Ironwood	W	20-40'	15-30'	☉ ○						
<i>Pistacia chinensis</i>	Chinese Pistache	E	25-40'	25-35'	○		D		U		
<i>Prunus x yedoensis</i>	Yoshino Cherry	E	30-40'	20-50'	☉ ○		D		U		
<i>Quercus stellata</i>	Post Oak	N	40-50'	35-50'	○		D		U	R	
<i>Thuja occidentalis</i>	American Arborvitae	N	40-60'	10-15'	☉ ○	G		W			
<i>Ulmus parvifolia</i>	Chinese Elm	E	40-60'	50-60'	☉ ○		D		U		
<b>Small Trees (Height: &lt; 30')</b>											
<i>Acer griseum</i>	Paperbark Maple	E	20-30'	15-25'	☉ ○						
<i>Acer leucoderme</i>	Chalk Maple	N	20-30'	15-25'	● ● ○		D		U		

Note: Evergreen plants are highlighted in green.

**Appendix A: Recommended Plants for Chatham County** DRAFT - 7/1/22

Scientific Name	Common Name	Native - N Native Cultivar - C Exotic - E	Mature Height	Mature Width	Sun Exposure	Evergreen - G	Drought Tolerant - D	Wet Soil Tolerant - W	Tough Urban Sites - U	Resistant to Deer - R	Edible - E
<i>Acer palmatum</i> varieties and cultivars	Japanese Maple	E	15-25'	10-25'	●●					R	
<i>Aesculus pavia</i>	Red Buckeye	N	15-25'	10-20'	●			W		R	
<i>Alnus serrulata</i>	Tag Alder	N	10-15'	8-15'	●○		D	W	U		
<i>Amelanchier</i>	Common Serviceberry	N	15-25'	15-25'	●●○						E
<i>Amelanchier x grandiflora</i>	Apple Serviceberry	C	15-25'	15-25'	●○					R	E
<i>Amelanchier arborea</i>	Downy Serviceberry	N	15-25'	10-15'	●○			W		R	E
<i>Asimina trioba</i>	Pawpaw	N	15-30'	15-30'	●●○					R	E
<i>Carpinus caroliniana</i>	American Hornbeam	N	20-30'	20-30'	●●			W			
<i>Castanea pumila</i>	Chinquapin	N	15-30'	10-20'	●○		D				E
<i>Cercis canadensis</i>	Eastern Redbud	N	20-30'	25-35'	●○					R	
<i>Cercis canadensis</i> cultivars	Redbud	C	20-30'	25-35'	●○					R	
<i>Chamaecyparis pisifera</i>	Japanese Falsecypress	E	20-30'	10-20'	●●○	G	D				
<i>Chionanthus retusus</i>	Chinese Fringetree	E	18-35'	10-25'	●○						
<i>Chionanthus virginicus</i>	American Fringetree	N	12-30'	12-20'	●○		D		U	R	
<i>Cornus alternifolia</i>	Pagoda Dogwood	N	15-25'	20-32'	●○					R	
<i>Cornus florida</i>	Flowering Dogwood	N	15-25'	15-30'	●○					R	
<i>Cornus florida</i> cultivars	Flowering Dogwood	C	15-25'	15-30'	●○					R	
<i>Cornus kousa</i>	Kousa Dogwood	E	20-30'	15-20'	●○					R	
<i>Cornus mas</i>	Cornelian Cherry Dogwood	E	20-25'	15-20'	●○					R	
<i>Cotinus coggygia</i>	Smoketree, Smokebush	E	10-15'	10-15'	○		D			R	
<i>Crataegus phaenopyrum</i>	Washington Hawthorn	N	25-30'	20-25'	●○		D		U	R	
<i>Crataegus viridis</i>	Green Hawthorn	N	20-35'	20-35'	○		D				
<i>Crataegus viridis</i> 'Winter King'	Winter King Hawthorn	C	20-35'	20-35'	○		D				
<i>Euscaphis japonica</i>	Korean Sweetheart Tree	E	12-20'	10-15'	●○		D				
<i>Halesia carolina</i>	Carolina Silverbell	N	10-40'	25-35'	●○						
<i>Hamamelis virginiana</i>	Common Witchhazel	N	15-30'	15-20'	●○					R	
<i>Ilex x attenuata</i> 'Fosteri'	Foster's Holly	N	20-30'	10-20'	●○	G				R	
<i>Lagerstroemia indica</i>	Crapemyrtle	E	8-40'	15-25'	○		D		U	R	
<i>Magnolia tripetala</i>	Umbrella magnolia	N	15-40'	15-30'	●○						
<i>Magnolia virginiana</i>	Sweetbay Magnolia	N	10-20'	10-20'	●○	G		W		R	
<i>Magnolia soulangeana</i>	Saucer Magnolia	E	15-33'	15-25'	●○					R	
<i>Magnolia stellata</i>	Star Magnolia	E	15-24'	10-15'	●○						
<i>Malus hybrids</i>	Crabapple	E	15-26'	10-20'	○						E
<i>Ostrya virginiana</i>	Hop-Hornbeam	N	20-30'	10-15'	●●○		D		U	R	
<i>Oxydendrum arboreum</i>	Sourwood	N	20-30'	10-15'	●●○		D			R	
<i>Prunus Americana</i>	American Plum	N	10-20'	15-25'	●○						E
<i>Prunus caroliniana</i>	Carolina Cherry Laurel	N	15-35'	15-20'	●○	G	D			R	
<i>Prunus mume</i>	Flowering Apricot	E	10-20'	10-20'	○						

Note: Evergreen plants are highlighted in green.

**Appendix A: Recommended Plants for Chatham County** DRAFT - 7/1/22

Scientific Name	Common Name	Native - N Native Cultivar - C Exotic - E	Mature Height	Mature Width	Sun Exposure	Evergreen - G	Drought Tolerant - D	Wet Soil Tolerant - W	Tough Urban Sites - U	Resistant to Deer - R	Edible - E
<i>Prunus virginiana</i>	Choke Cherry	N	20-30'	18-25'	○						
<i>Ptelea trifoliata</i>	Hoptree	N	15-20'	10-20'	●○		D				
<i>Stewartia ovata</i>	Mountain Stewartia	N	10-15'	10-15'	●○						
<i>Styrax japonicus</i>	Japanese Snowbell	E	20-30'	20-30'	●○						
<i>Syringa reticulata</i>	Japanese Tree Lilac	E	20-30'	15-20'	○				U	R	
<b>Large Shrubs (Height: 10-20')</b>											
<i>Aralia spinosa</i>	Devil's Walkingstick	N	10-35'	6-10'	●○		D		U	R	
<i>Camellia japonica</i>	Japanese Camellia	E	10-13'	5-10'	●	G				R	
<i>Chamaecyparis thyoides</i> 'Rubicon' and other cultivars	Rubicon White Cedar	C	15-25'	4-12'	●○	G		W		R	
<i>Clethra acuminata</i>	Cinnamonbark	N	8-20'	4-6'	●●○					R	
<i>Cleyera japonica</i>	Japanese Cleyera	E	10-15'	8-10'	●○	G	D				
<i>Corylus americana</i>	Hazelnut	N	9-12'	8-13'	●●○						E
<i>Hesperocyparis arizonica</i> 'Limelight' and other cultivars	Yellow Arizona Cypress	C	15-20'	4-5'	○	G	D		U	R	
<i>Hamamelis virginiana</i>	Witchhazel	N	15-30'	15-20'	●○					R	
<i>Ilex cornuta</i> 'Needlepoint'	Needlepoint Holly	E	15-20'	10-20'	●○	G	D		U	R	
<i>Ilex cornuta</i> 'Sizzler'	Sizzler Holly	E	10-15'	10-15'	●○	G	D		U	R	
<i>Ilex decidua</i>	Possumhaw	N	7-15'	5-12'	●○			W			
<i>Ilex latifolia</i>	Lusterleaf Holly	E	20-23'	7-12'	●○	G	D			R	
<i>Ilex x 'Mary Nell'</i>	Mary Nell Holly	E	10-25'	5-10'	●○	G	D			R	
<i>Ilex x 'Nellie R. Stevens'</i>	Nellie Stevens Holly	E	15-25'	8-15'	●○	G	D		U	R	
<i>Ilex verticillata</i>	Winterberry Holly	N	3-15'	3-12'	●●○			W		R	
<i>Ilex vomitoria</i>	Yaupon Holly	N	10-20'	8-12'	●●○	G	D	W	U	R	
<i>Ilex vomitoria pendula</i>	Weeping Yaupon Holly	N	15-30'	6-12'	●○	G	D	W	U	R	
<i>Juniperus scopulorum</i> 'Blue Arrow'	Blue Arrow Juniper	N	12-15'	2'	○	G	D		U	R	
<i>Juniperus scopulorum</i> 'Skyrocket'	Skyrocket Juniper	N	15-30'	6-8'	○	G	D		U	R	
<i>Juniperus chinensis</i> 'Torulosa'	Hollywood Juniper	E	10-15'	6-15'	○	G	D			R	
<i>Kalmia latifolia</i>	Mountain Laurel	N	4-15'	4-8'	●○	G				R	
<i>Lindera benzoin</i>	Spicebush	N	8-15'	6-15'	●		D	W	U		E
<i>Myrica cerifera</i>	Wax Myrtle, Bayberry	N	20-25'	8-10'	●○	G	D	W	U	R	
<i>Osmanthus fragrans</i>	Fragrant Tea Olive	E	10-20'	10-14'	●	G	D			R	
<i>Osmanthus heterophyllus</i>	Holly Leaf Tea Olive	E	6-21'	5-10'	●○	G	D		U	R	
<i>Podocarpus macrophyllus</i>	Chinese Podocarpus	E	15-50'	6-8'	●○	G	D			R	
<i>Rhus copallinum</i>	Flameleaf Sumac	N	7-15'	10-20'	●○		D				
<i>Rhus glabra</i>	Smooth Sumac	N	9-15'	9-15'	●○		D				
<i>Thuja occidentalis</i> 'Degroot's Spire'	Degroot's Spire Arborvitae	C	15-30'	4-5'	●○	G					
<i>Vaccinium virgatum</i>	Rabbiteye Blueberry	N	10-15'	6-8'	●○			W			E
<i>Viburnum rufidulum</i>	Blackhaw Viburnum	N	10-20'	10-20'	●○		D			R	

Note: Evergreen plants are highlighted in green.

**Appendix A: Recommended Plants for Chatham County** DRAFT - 7/1/22

Scientific Name	Common Name	Native - N Native Cultivar - C Exotic - E	Mature Height	Mature Width	Sun Exposure	Evergreen - G	Drought Tolerant - D	Wet Soil Tolerant - W	Tough Urban Sites - U	Resistant to Deer - R	Edible - E
<b>Medium Shrubs (Height: 6-10')</b>											
<i>Aronia arbutifolia</i>	Red Chokeberry	N	6-10'	3-5'	☉ ○		D	W			
<i>Aesculus parviflora</i>	Bottlebrush Buckeye	N	6-10'	8-15'	☉ ○		D		U	R	
<i>Aucuba japonica</i>	Japanese Aucuba	E	6-10'	4-6'	● ●	G	D				
<i>Calycanthus floridus</i>	Sweetshrub, Carolina Allspice, Bubby Bush	N	6-12'	6-12'	● ● ○					R	
<i>Camellia sasanqua</i>	Sasanqua Camellia	E	6-14'	5-7'	● ●	G	D			R	
<i>Cephalanthus occidentalis</i>	Buttonbush	N	5-8'	3-6'	☉ ○			W		R	
<i>Cephalotaxus harringtonia</i>	Japanese Plum Yew	E	5-10'	5-14'	● ●	G	D			R	
<i>Chaenomeles speciosa</i>	Flowering Quince	N	6-10'	6-10'	☉ ○						E
<i>Clethra alnifolia</i>	Sweet Pepperbush	N	5-10'	4-6'	● ● ○			W		R	
<i>Cornus amomum</i>	Silky Dogwood	N	6-12'	6-12'	● ● ○			W		R	
<i>Cornus sericea</i>	Red Twig Dogwood	N	5-9'	5-10'	☉ ○		D	W		R	
<i>Ficus carica</i>	Fig	E	7-10'	6-10'	☉ ○						E
<i>Forsythia x intermedia</i>	Forsythia	E	8-10'	10-12'	☉ ○						
<i>Fothergilla latifolia</i>	Large Fothergilla	N	6-12'	6-10'	●			W			
<i>Hydrangea quercifolia</i>	Oakleaf Hydrangea	N	4-8'	4-10'	☉ ○		D				
<i>Ilex crenata</i> 'Soft Touch' and other cultivars	Japanese Holly	E	2-3'	2-3'	○					R	
<i>Ilex crenata</i> 'Sky Pencil'	Sky Pencil Holly	E	4-10'	1-3'	☉ ○	G					
<i>Ilex glabra</i>	Inkberry Holly	N	5-10'	5-8'	☉ ○	G		W		R	
<i>Illicium floridanum</i>	Florida Anise Tree	N	6-10'	6-8'	● ●	G		W		R	
<i>Illicium cultivars</i>	Anise Tree	C	6-10'	6-8'	● ●	G		W		R	
<i>Itea virginica</i>	Virginia Sweetspire	N	4-8'	3-6'	●		D	W		R	
<i>Juniperus communis</i>	Common Juniper	N	5-10'	8-12'	○	G	D		U	R	
<i>Linnaea x grandiflora</i> and cultivars	Glossy Abelia	E	2-8'	3-6'	☉ ○	G	D		U	R	
<i>Loropetalum chinensis</i> cultivars	Loropetalum	E	6-10'	6-10'	☉ ○	G				R	
<i>Osmanthus heterophyllus</i> 'Goshiki'	Varigated False Holly	E	5-10'	4-8'	☉ ○	G				R	
<i>Philadelphus inodorus</i>	Mock Orange	N	3-10'	4-6'	☉ ○		D				
<i>Pieris japonica</i>	Japanese Pieris	E	9-13'	4-8'	☉ ○	G				R	
<i>Rhododendron austrinum</i>	Florida Azalea	N	8-10'	8-10'	●		D				
<i>Rhododendron catawbiense</i>	Mountain Rosebay	N	6-10'	8-10'	● ● ○	G				R	
<i>Rhododendron maximum</i>	Rosebay Rhododendron	N	5-15'	5-12'	● ● ○	G				R	
<i>Rhododendron periclymenoides</i>	Pinxterbloom Azalea	N	4-10'	4-5'	☉ ○		D				
<i>Salix sericea</i>	Silky Willow	N	6-13'	4-12'	● ● ○			W			
<i>Sambucus canadensis</i>	Elderberry	N	9-12'	6-12'	☉ ○		D	W			E
<i>Vaccinium corymbosum</i>	Highbush Blueberry	N	3-12'	3-10'	☉ ○			W			E
<i>Vaccinium stamineum</i>	Deerberry	N	5-15'	6-12'	☉ ○		D				
<i>Viburnum cassinoides</i>	Blue Haw Viburnum	N	5-10'	5-8'	☉ ○			W		R	
<i>Viburnum dentatum</i>	Arrowwood Viburnum	N	5-10'	6-10'	☉ ○					R	

Note: Evergreen plants are highlighted in green.

**Appendix A: Recommended Plants for Chatham County** DRAFT - 7/1/22

Scientific Name	Common Name	Native - N Native Cultivar - C Exotic - E	Mature Height	Mature Width	Sun Exposure	Evergreen - G	Drought Tolerant - D	Wet Soil Tolerant - W	Tough Urban Sites - U	Resistant to Deer - R	Edible - E
<i>Viburnum lantanooides</i>	Hobblebush	N	3-10'	6-12'	☉					R	
<i>Viburnum nudum</i>	Possumhaw Viburnum	N	5-12'	5-12'	☉○			W	U		
<i>Viburnum tinus</i> 'Spring Bouquet' and other cultivars	Spring Bouquet Tinus Viburnum	E	5-6'	5-6'	☉○	G	D			R	
<i>Weigela florida</i>	Weigela	E	6-10'	6-12'	☉○					R	
<b>Small Shrubs (Height: 1-5')</b>											
<i>Aronia melanocarpa</i>	Black Chokeberry	N	3-6'	3-6'	☉○		D	W			
<i>Buddleja Lo &amp; Behold®</i> cultivars only	Dwarf Butterfly Bush	E	1-2.5'	2-2.5'	○		D		U	R	
<i>Buxus microphylla</i>	Littleleaf Boxwood	E	3-4'	3-4'	☉○	G				R	
<i>Buxus sinica</i>	Korean Boxwood	E	2-10'	4-20'	☉○	G	D			R	
<i>Buxus sempervirens</i> 'Suffruticosa'	English Boxwood	E	2-3'	2-4'	☉	G				R	
<i>Callicarpa americana</i>	American Beautyberry	N	3-8'	3-6'	☉○						E
<i>Callicarpa americana</i> cultivars	American Beautyberry	C	3-8'	3-6'	☉○						E
<i>Callicarpa dichotoma</i> 'Issai' and other cultivars	Purple Beautyberry	E	2-4'	2-4'	☉○		D			R	
<i>Caryopteris x clandonensis</i>	Bluebeard	E	2-3'	2-3'	○		D			R	
<i>Ceanothus americanus</i>	New Jersey Tea	N	2-3'	3-5'	☉○		D		U		E
<i>Cephalotaxus harringtonia</i> 'Prostrata'	Prostrate Plum Yew	E	2-6'	2-6'	●●	G	D			R	
<i>Daphne odora</i>	Fragrant Daphne	E	3-6'	2-4'	☉○	G					
<i>Deutzia gracilis</i>	Slender Deutzia	E	2-5'	3-4'	☉○		D		U	R	
<i>Diervilla sessilifolia</i>	Bush Honeysuckle	N	3-5'	3-5'	☉○		D			R	
<i>Distylium</i>	Winter-hazel	E	2-10'	3-8'	☉○	G	D	W			
<i>Edgeworthia chrysantha</i>	Paper Bush	E	4-6'	4-6'	☉○						
<i>Euonymus</i>	Strawberry Bush, Hearts-a-bustin'	E	4-6'	4-6'	☉○		D				
<i>Fothergilla gardenii</i>	Dwarf Fothergilla	N	3-6'	2-6'	☉○			W		R	
<i>Gardenia jasminoides</i>	Cape Jasmine Gardenia	E	4-8'	4-8'	☉○	G	D			R	
<i>Hydrangea arborescens</i>	Smooth Hydrangea	N	3-5'	3-5'	●●					R	
<i>Hydrangea arborescens</i> 'Annabelle' and other cultivars	Annabelle Hydrangea	C	3-5'	3-5'	●●					R	
<i>Hydrangea macrophylla</i>	Bigleaf Hydrangea	E	3-6'	3-6'	●●						
<i>Hypericum densiflorum</i>	Bushy St. John's Wort	N	2-7'	3-6'	☉○		D				
<i>Hypericum frondosum</i>	St. John's Wort	N	3-4'	3-4'	☉○		D				
<i>Hypericum prolificum</i>	Shrubby St. Johnswort	N	1-5'	1-5'	☉○		D		U		
<i>Ilex crenata</i> 'Compacta'											
<i>Ilex cornuta</i> 'Carissa' and other cultivars	Carissa Holly	E	3-4'	4-6'	☉○	G	D		U	R	
<i>Ilex glabra</i> 'Shamrock' and other cultivars	Shamrock Inkberry Holly	C	3-5'	4-5'	☉○	G		W		R	
<i>Ilex vomitoria</i> 'Nana'	Dwarf Yaupon Holly	C	3-5'	3-6'	☉○	G	D		U	R	

Note: Evergreen plants are highlighted in green.

**Appendix A: Recommended Plants for Chatham County** DRAFT - 7/1/22

Scientific Name	Common Name	Native - N Native Cultivar - C Exotic - E	Mature Height	Mature Width	Sun Exposure	Evergreen - G	Drought Tolerant - D	Wet Soil Tolerant - W	Tough Urban Sites - U	Resistant to Deer - R	Edible - E
<i>Itea virginica</i> 'Henry's Garnet'	Henry's Garnet Sweetspire	C	3-5'	3-6'	☉ ○			W			
<i>Itea virginica</i> 'Little Henry'	Little Henry Sweetspire	C	2-3'	2-3'	☉ ○			W			
<i>Jasminum nudiflorum</i>	Winter Jasmine	E	3-4'	4-7'	☉ ○		D			R	
<i>Lavandula x intermedia</i>	French Lavender	E	2-3'	2-3'	○	G	D			R	E
<i>Lavandula stoechas</i>	Spanish Lavendar	E	1-1.5'	1.5-2'	○	G	D			R	E
<i>Leucothoe axillaris</i>	Leucothoe, doghobble	N	2-4'	3-6'	● ●	G				R	
<i>Myrica cerifera</i> var. <i>pumila</i> and other dwarf varieties	Dwarf Wax Myrtle	N	4-6'	4-6'	● ● ○	G				R	
<i>Nandina domestica</i> (dwarf, non-berried or sterile cultivars only)	Heavenly Bamboo	E	2-4'	3-5'	☉ ○	G				R	
<i>Osmanthus heterophyllus</i> 'Rotundifolius'	Roundleaf Osmanthus	E	4-5'	4-5'	☉ ○	G	D			R	
<i>Prunus laurocerasus</i> 'Otto Luyken'	Otto Luyken Cherry Laurel	E	3-4'	6-8'	● ●	G	D		U		
<i>Rhododendron</i> Encore® and other dwarf cultivars	Azalea	C	2-5'	3-4'	☉ ○						
<i>Rhododendron minus</i>	Carolina Rhododendron	N	3-6'	3-6'	● ●	G				R	
<i>Rosa carolina</i>	Carolina Rose	N	3-6'	5-10'	☉ ○						
<i>Rosa hybrida</i>	Knock out Rose	C	3-10'	3-10'	☉ ○						
<i>Rosa palustris</i>	Swamp Rose	N	3-6'	3-6'	☉ ○						
<i>Salvia rosmarinus</i>	Rosemary	E	2-6'	3-4'	☉ ○	G	D			R	E
<i>Sarcococca hookeriana</i> var. <i>humilis</i>	Sweetbox	E	1-3'	2-3'	● ●	G				R	
<i>Spiraea japonica</i>	Japanese Spirea	E	4-6'	4-7'	☉ ○		D				
<i>Spiraea tomentosa</i>	Steeplebush	N	2-4'	3-5'	○			W		R	
<i>Spiraea x bumalda</i>	Bumald Spiraea	E	2-3'	3-5'	○		D			R	
<i>Symphoricarpos orbiculatus</i>	Coralberry	N	2-4'	3-6'	● ● ○		D				
<i>Vaccinium pallidum</i>	Lowbush Blueberry	N	2-3'	2-3'	● ●		D				
<i>Viburnum acerifolium</i>	Mapleleaf Viburnum	N	4-6'	2-6'	●					R	
<i>Viburnum obovatum</i> 'Mrs. Schiller's Delight'	Mrs. Schiller's Delight Viburnum	C	3-5'	3-5'	☉ ○	G	D	W	U	R	
<i>Viburnum obovatum</i> 'Raulston Hardy'	Raulston's Hardy Viburnum	C	3-4'	3-4'	☉ ○	G	D	W	U	R	
<i>Xanthorhiza simplicissima</i>	Yellowroot	N	2-3'	6-10'	●					R	
<i>Yucca filamentosa</i>	Adam's Needle Yucca	N	3-8'	3-5'	☉ ○	G	D		U	R	E
<b>Vines</b>											
<i>Actinidia arguta</i> 'Issai'	Issai Hardy Kiwi	E	12-20'	3-5'	☉ ○						E
<i>Aristolochia macrophylla</i>	Dutchman's Pipe	N	15-40'	15-20'	☉ ○					R	
<i>Bignonia capreolata</i>	Crossvine, Trumpet Flower	N	30-50'	6-9'	● ● ○	G	D		U		
<i>Bignonia capreolata</i> 'Tangerine Beauty'	Tangerine Beauty Crossvine	C	30-50'	6-9'	● ● ○	G	D		U		
<i>Campsis radicans</i>	Trumpet Vine	N	30-40'	4-10'	☉ ○		D		U	R	
<i>Clematis armandii</i>	Armand Clematis	E	15-30'	10-15'	☉ ○	G				R	
<i>Clematis virginiana</i>	Woodbine	N	15-20'	3-6'	● ● ○					R	

Note: Evergreen plants are highlighted in green.

**Appendix A: Recommended Plants for Chatham County** DRAFT - 7/1/22

Scientific Name	Common Name	Native - N Native Cultivar - C Exotic - E	Mature Height	Mature Width	Sun Exposure	Evergreen - G	Drought Tolerant - D	Wet Soil Tolerant - W	Tough Urban Sites - U	Resistant to Deer - R	Edible - E
<i>Ficus pumila</i>	Climbing Fig	E	8-15'	3-6'	☉ ○	G	D			R	
<i>Gelsemium sempervirens</i>	Carolina Jasmine, Yellow Jessamine	N	10-20'	20-30'	☉ ○	G				R	
<i>Hydrangea anomala</i>	Japanese Climbing Hydrangea	E	30-60'	5-6'	● ●		D				
<i>Hydrangea barbara</i>	Climbing Hydrangea	N	12-36'	1-3'	● ● ○			W		R	
<i>Lonicera sempervirens</i>	Coral Honeysuckle	N	10-20'	3-6'	☉ ○	G				R	
<i>Lonicera sempervirens</i> 'John Clayton'	John Clayton Coral Honeysuckle	C	10-20'	3-6'	☉ ○	G				R	
<i>Parthenocissus quinquefolia</i>	Virginia Creeper	N	30-50'	5-10'	● ● ○		D		U	R	
<i>Passiflora incarnata</i>	Passion Flower	N	6-8'	3-6'	☉ ○		D			R	E
<i>Rosa banksiae</i> 'Lutea'	Lady Banks' Rose	E	15-20'	6-10'	○					R	
<i>Trachelosperum asiaticum</i>	Yellow Star Jasmine	E	1-2'	10-12'	● ● ○	G	D			R	
<i>Trachelosperum jasminoides</i>	Confederate Jasmine	E	20'	4-5'	☉ ○	G				R	
<i>Vitis rotundifolia</i>	Muscadine Grape	N	60-80'		☉ ○						E
<b>Grasses</b>											
<i>Acorus calamus</i>	Sweet Flag	E	24-30"	18-24"	● ● ○	G		W		R	
<i>Acorus gramineus</i>	Grassy-leaved Sweet Flag	E	6-12"	6-12"	☉ ○	G		W		R	
<i>Andropogon gerardii</i>	Big Bluestem	N	4-8'	2-3'	○		D		U	R	
<i>Andropogon virginicus</i>	Beard Grass	N	2-4'	1-2'	☉ ○		D		U	R	
<i>Arundinaria gigantea</i>	River Cane, Switchcane	N	4-25'	8-25'	● ● ○	G		W		R	
<i>Calamagrostis x acutiflora</i> 'Karl Foerster'	Karl Foerster Feather Reed Grass	E	3-5'	1-3'	☉ ○		D	W	U	R	
<i>Carex cherokeensis</i>	Cherokee Sedge	N	12-24"	12-18"	☉ ○			W		R	
<i>Carex pensylvanica</i>	Pennsylvanica Sedge	N	1-8"	1-12"	● ● ○		D	W	U	R	
<i>Carex plantaginea</i>	Broad-Leafed Sedge	N	6-36"	10-12"	● ●			W			
<i>Cenchrus alopecuroides</i>	Fountain Grass	E	2-4'	2-4'	☉ ○					R	
<i>Cenchrus alopecuroides</i> 'Hameln' and other cultivars	Hameln Fountain Grass	E	2-3'	2-3'	☉ ○		D	W	U	R	
<i>Chasmanthium latifolium</i>	River Oats	N	2-5'	1-2.5'	●		D	W	U	R	
<i>Elmus hystrix</i>	Bottle Brush Grass	N	2-4'	1-2'	● ●		D				
<i>Iris cristata</i>	Dwarf Crested Iris	N	6-9"	6-12"	☉ ○		D			R	
<i>Juncus effusus</i>	Common Rush	N	1-3'	1-3'	○	G		W			
<i>Juncus effusus</i> 'Spiralis'	Corkscrew Rush	C	12-18"	12-18"	☉ ○	G		W			
<i>Mitchella repens</i>	Partridgeberry	N	1-3"	12-16"	● ● ○	G	D			R	
<i>Muhlenbergia capillaris</i>	Pink Muhly Grass	N	1-3'	16-36"	○		D		U	R	
<i>Nassella tenuissima</i>	Mexican Feather Grass	N	1-2'	1-2'	☉ ○		D		U	R	
<i>Panicum virgatum</i>	Switchgrass	N	3-7'	2-3'	☉ ○		D	W	U	R	
<i>Panicum virgatum</i> 'Heavy Metal' and other cultivars	Heavy Metal Switchgrass	C	4-5'	1-2'	○		D	W	U	R	
<i>Schizachyrium scoparium</i>	Little Bluestem	N	1-4'	18-24"	○		D		U	R	

Note: Evergreen plants are highlighted in green.



**Appendix A: Recommended Plants for Chatham County** DRAFT - 7/1/22

Scientific Name	Common Name	Native - N Native Cultivar - C Exotic - E	Mature Height	Mature Width	Sun Exposure	Evergreen - G	Drought Tolerant - D	Wet Soil Tolerant - W	Tough Urban Sites - U	Resistant to Deer - R	Edible - E
<i>Sisyrinchium angustifolium</i>	Blue-Eyed Grass	N	18-24"	6-12"	☉ ○						
<i>Sorghastrum nutans</i>	Indiangrass	N	5-7'	1-2'	○		D			R	
<b>Groundcovers</b>											
<i>Ajuga reptans</i> cultivars	Bugleweed, ajuga	E	6"-12"	6-12"	● ● ○	G				R	
<i>Antennaria plantaginifolia</i>	Pussytoes	N	4-6"	12-24"	☉ ○	G	D				
<i>Asarum arifolium</i>	Arrowhead Wild Ginger	N	4-6"	12-24"	☉	G	D			R	
<i>Asarum canadense</i>	Wild Ginger	N	4-6"	6-12"	● ●	G		W		R	
<i>Chrysogonum virginianum</i>	Green and Gold	N	1-2"	12-24"	● ●	G				R	
<i>Fragaria virginiana</i>	Wild Strawberry	N	3-9"	12-24"	☉ ○		D			R	E
<i>Gaultheria procumbens</i>	Wintergreen	N	4-8"	6-12"	● ●	G	D				E
<i>Iberis sempervirens</i>	Candytuft	E	9-18"	1.5'	○	G	D			R	
<i>Liriope muscari</i>	Liriope, Lilyturf	E	1-1.5'	1-1.5'	● ● ○	G	D		U	R	
<i>Ophiopogon japonicus</i> 'Nana'	Dwarf Mondo Grass	E	3-6"	4-6"	☉	G				R	
<i>Pachysandra procumbens</i>	Allegheny Spurge	N	6-12"	12-24"	● ●	G	D				
<i>Phlox stolonifera</i>	Creeping Phlox	N	6-12"	9-18"	☉ ○	G	D		U	R	
<i>Rubus hayata-koidzumii</i> 'Emerald Carpet'	Emerald Carpet Creeping Raspberry	E	9-12"	3-5'	☉ ○	G	D			R	
<i>Salvia lyrata</i>	Lyreleaf Sage	N	12-24"	6-12"	● ● ○		D	W	U	R	
<i>Stachys byzantina</i>	Lamb's Ear	E	12-18"	12-18"	☉ ○	G	D		U	R	
<i>Thymus pulegioides</i> 'Foxley' and other cultivars	Broad-Leaved Thyme	E	8-12"	16-36"	○	G	D			R	E
<i>Thymus vulgaris</i> cultivars	Common Thyme	E	12"	1.5'	○	G	D			R	E
<b>Ferns</b>											
<i>Athyrium asplenoides</i>	Southern Lady Fern	N	2-3'	2-3'	● ●					R	
<i>Hemionitis lanosa</i>	Hairy Lipfern	N	6-12"	15-18"	☉ ○		D			R	
<i>Osmunda regalis</i>	Royal Fern	N	5-6'	2-3'	● ●			W		R	
<i>Osmundastrum cinnamomea</i>	Cinnamon Fern	N	2-6'	2-4'	● ●			W		R	
<i>Polystichum acrostichoides</i>	Christmas Fern	N	1-3'	1-3'	● ●	G				R	
<b>Perennials</b>											
<i>Achillea</i>	Yarrow	E	2-3'	2-3'	☉ ○		D			R	
<i>Achillea filipendulina</i> 'Coronation Gold' and other cultivars	Fernleaf Yarrow	E	3-4'	2-3'	○		D		U	R	
<i>Agastache</i> 'Blue Fortune' and other cultivars	Hummingbird Mint	E	2-3'	18-24"	○		D			R	
<i>Allium</i> 'Millenium'	Millenium Allium	E	15-20"	10-15"	☉ ○		D		U	R	
<i>Allium schoenoprasum</i>	Chives	E	12-18"	12-18"	☉ ○	G	D			R	E
<i>Ampelaster carolinianus</i>	Climbing Aster	N	6-12'	3-6'	☉ ○		D	W		R	
<i>Amsonia hubrichtii</i>	Threadleaf Blue Star	N	2-3'	2-3'	☉ ○					R	
<i>Amsonia tabernaemontana</i> 'Blue Ice' and other cultivars	Blue Ice Blue Star	C	12-18"	12-24"	☉ ○		D			R	
<i>Asclepias incarnata</i>	Swamp Milkweed	N	3-5'	2-3'	☉ ○			W		R	

Note: Evergreen plants are highlighted in green.

**Appendix A: Recommended Plants for Chatham County** DRAFT - 7/1/22

Scientific Name	Common Name	Native - N Native Cultivar - C Exotic - E	Mature Height	Mature Width	Sun Exposure	Evergreen - G	Drought Tolerant - D	Wet Soil Tolerant - W	Tough Urban Sites - U	Resistant to Deer - R	Edible - E
<i>Asclepias tuberosa</i>	Butterfly Weed	N	12-24"	12-18"	☉ ○		D			R	
<i>Baptisia</i>	Wild Indigo	N	3-4'	3-4'	☉ ○		D		U	R	
<i>Baptisia</i> 'Cherries Jubilee' and other cultivars	Cherries Jubilee False Indigo	C	2-3'	1-3'	☉ ○		D		U	R	
<i>Coreopsis auriculata</i>	Mouse-Eared Coreopsis	N	12-24"	12-18"	☉ ○		D			R	
<i>Coreopsis verticillata</i>	Threadleaf Coreopsis	N	2.5-3'	1.5-2'	☉ ○		D		U	R	
<i>Coreopsis verticillata</i> 'Moonbeam' and other cultivars	Moonbeam Coreopsis	C	12-18"	12-24"	☉ ○		D		U	R	
<i>Echinacea purpurea</i>	Purple Coneflower	N	3-4'	1-2'	☉ ○		D		U	R	
<i>Eryngium yuccifolium</i>	Rattlesnake Master	N	4-6'	3-6'	☉ ○		D	W	U	R	
<i>Eupatorium perfoliatum</i>	Boneset	N	4-6'	3-4'	☉ ○			W		R	
<i>Eutrochium dubium</i>	Coastal Plain Joe Pye Weed	N	3-6'	2-4'	☉ ○			W		R	
<i>Eutrochium maculatum</i>	Joe Pye Weed	N	4-7'	3-4'	☉ ○			W		R	
<i>Gaillardia aestivalis</i>	Lance Leaf Blanketflower	N	12-18"	8-12"	○		D			R	
<i>Gaillardia x grandifolia</i>	Blanket Flower	C	1-3'	2'	○		D		U	R	
<i>Heuchera</i>	Coral Bells	N	12-18"	12-18"	☉ ○	G				R	
<i>Hemerocallis</i> 'Stella de Oro' and other cultivars. No <i>Hemerocallis fulva</i> (Orange Daylilies).	Stella de Oro Daylily	E	12-18"	12-18"	☉ ○		D		U		
<i>Hibiscus moscheutos</i>	Rose Mallow	N	4-7'	2-4'	☉ ○			W			
<i>Hylotelephium</i> 'Herbstfreude'	Autumn Joy Sedum	E	18-24"	18-24"	○		D		U	R	
<i>Kniphofia uvaria</i>	Red-Hot Poker	E	3-4'	2-3'	☉ ○					R	
<i>Liatris spicata</i>	Blazing Star	N	3-6'	3-18"	○					R	
<i>Liatris spicata</i> 'Kobold'	Kobold Blazing Star	C	1-3'	1-2'	○					R	
<i>Lobelia siphilitica</i>	Great Blue Lobelia	N	3-4'	12-18"	● ☉ ○			W		R	
<i>Monarda didyma</i>	Beebalm	N	2-4'	2-3'	○					R	
<i>Monarda punctata</i>	Spotted Horsemint	N	1-3'	1-2'	☉ ○		D			R	
<i>Penstemon</i> 'Dark Towers'	Dark Towers Beardtongue	C	36-42"	30-36"	○	G	D			R	
<i>Perovskia atriplicifolia</i>	Russian Sage	E	3-4'	3-4'	○		D		U	R	
<i>Pycnanthemum</i>	Mountain Mint	N	1-3'	1-3'	☉ ○					R	
<i>Rudbeckia fulgida</i>	Black-Eyed Susan	N	2-3'	1-2'	☉ ○		D		U	R	
<i>Rudbeckia fulgida</i> 'Goldsturm'	Goldsturm Coneflower	C	23-29"	18-23"	☉ ○		D		U	R	
<i>Salvia nemorosa</i>	Meadow Sage	E	18"-36"	6-24"	☉ ○		D		U	R	
<i>Salvia officinalis</i>	Garden Sage	E	2-3'	3'	☉ ○		D		U	R	E
<i>Salvia x digenea</i>	Hybrid Sage	E	2-3'	12-18"	○		D		U	R	
<i>Solidago rugosa</i>	Goldenrod	N	3-4'	2-3'	☉ ○			W		R	
<i>Solidago rugosa</i> 'Fireworks'	Fireworks Goldenrod	C	30-42"	30-36"	○		D	W		R	
<i>Stokesia laevis</i>	Stoke's Aster	N	12-24"	12-18"	☉ ○	G	D			R	
<i>Stokesia laevis</i> 'Peachie's Pick'	Peachie's Pick Stoke's Aster	C	12-18"	18-24"	☉ ○	G	D			R	
<i>Tiarella cordifolia</i>	Foamflower	N	5-12"	12-18"	● ●					R	

Note: Evergreen plants are highlighted in green.

Appendix A: Recommended Plants for Chatham County DRAFT - 7/1/22

Scientific Name	Common Name	Native - N Native Cultivar - C Exotic - E	Mature Height	Mature Width	Sun Exposure	Evergreen - G	Drought Tolerant - D	Wet Soil Tolerant - W	Tough Urban Sites - U	Resistant to Deer - R	Edible - E
<i>Tradescantia virginiana</i>	Spiderwort	N	17"-36"	12-18"	● ○						
<i>Verbena hastata</i>	Blue Vervain	N	2-5'	12-30"	○ ○			W			
<i>Vernonia noveboracensis</i>	New York Ironweed	N	5-8'	3-4'	○ ○			W		R	
<i>Veronicastrum virginicum</i>	Culver's Root	N	4-7'	2-4'	○			W		R	
<i>Zizia aurea</i>	Golden Alexander	N	1-2'	1-2'	○ ○		D				

Note: Evergreen plants are highlighted in green.