

APPENDIX II
ACCEPTABLE PLANT SPECIES

The following list of plant species includes shade trees, ornamental trees, and shrubs which are acceptable for landscaping in this area of North Carolina. A few species are labeled as "discouraged" due to marginal hardiness in this zone, to disease susceptibility, or to overuse.

<u>Botanical Name</u>	<u>Common Name</u>
<u>Shade Trees</u> (CANOPY TREES)	
Acer rubrum	Red maple
Acer saccharum	Sugar maple
Amelanchier canadensis	Serviceberry
Betula nigra	River birch
Carya illinoensis	Pecan
Carya ovata	Shagbark hickory
Carya glabra	Pignut hickory
Carya cordiformis	Bitternut hickory
Cedrus deodara	Deodar cedar
Celtis occidentalis	Hackberry
Cupressocyparis leylandii	Leyland cypress (discouraged)
Diospyros virginiana	Persimmon
Fagus grandiflora	American beech
Fraxinus americana	White ash
Fraxinus pennsylvanica	Green ash
Ginkgo biloba	Ginkgo
Juniperus virginiana	Eastern red cedar
Liquidambar styraciflua	Sweetgum
Liriodendron tulipifera	Tulip poplar
Magnolia grandiflora	Southern magnolia
Nyssa sylvatica	Black gum
Pinus echinata	Short leaf pine
Pinus nigra	Austrian pine
Pinus thunbergi	Japanese black pine
Pinus taeda	Loblolly pine

Botanical Name

Common Name

Pinus virginiana

Virginia pine

Platanus acerifolia

London planetree

Quercus acutissima

Sawtooth oak

Quercus alba

White oak

Quercus bicolor

Swamp white oak

Quercus coccinea

Scarlet oak

Quercus falcata

Southern red oak

Quercus laurifolia

Laurel oak

Quercus nigra

Water oak

Quercus phellos

Willow oak

Quercus borealis

Northern red oak

Quercus shumardi

Shumard oak

Quercus velutina

Black oak

Quercus virginiana

Live oak

Sophora japonica regent

Japanese pagoda tree

Taxodium distichum

Bald cypress

Ulmus parvifolia

Lacebark elm

Ulmus alata

Winged elm

Zelkova serrata

Japanese zelkova

Ornamental Trees (UNDERSTORY TREES)

Acer buergeranum

Trident maple

Acer campestre

Hedge maple

Acer palmatum

Japanese maple

Carpinus betulus

European hornbeam

Carpinus caroliniana

American hornbeam

Cercis canadensis

Eastern redbud

Cornus florida

Flowering dogwood

Cornus kousa

Kousa dogwood

Crataegus phaenopyrum

Washington hawthorne

<u>Botanical Name</u>	<u>Common Name</u>
<i>Eleanus angustifolia</i>	Russian olive
<i>Halesia carolina</i>	Carolina silverbell
<i>Hammamelis mollis</i>	Chinese witch-hazel
<i>Ilex fosteri</i>	Foster holly
<i>Ilex opaca</i>	American holly
<i>Ilex opaca hume</i>	Hume holly
<i>Ilex x attenuata savannah</i>	Savannah holly
<i>Koelreutaria paniculata</i>	Golden rain-tree
<i>Lagerstroemia indica</i>	Crape myrtle
<i>Magnolia soulangeana</i>	Saucer magnolia
<i>Magnolia stellata</i>	Star magnolia
<i>Malus hybrids</i>	Flowering crabapple
<i>Ostrya virginiana</i>	Ironwood
<i>Oxydendrum arboreum</i>	Sourwood
<i>Prunus cerasifera pissardii</i>	Purpleleaf plum
<i>Prunus serrulata kwanzan</i>	Kwanzan cherry
<i>Prunus subhirtella pendula</i>	Weeping cherry
<i>Prunus yedoensis</i>	Yoshino cherry
<i>Prunus caroliniana</i>	Carolina cherry laurel
<i>Pyrus calleryana 'Redspire'</i>	Redspire pear (discouraged)
<i>Pyrus calleryana 'Capital'</i>	Capital pear (discouraged)
<u>Shrubs</u>	
<i>Abelia grandiflora</i>	Glossy abelia
<i>Aucuba japonica</i>	Japanese aucuba
<i>Azalea hybrida</i>	Glenn dale azalea
<i>Azalea indica</i>	Indian azalea
<i>Azalea obtusum Kaempferi</i>	Kaempferi azalea
<i>Bambusa multiplex</i>	Hedge bamboo
<i>Berberis julianae</i>	Wintergreen barberry

<u>Botanical Name</u>	<u>Common Name</u>
<i>Berberis thunbergii</i>	Japanese barberry
<i>Camellia japonica</i>	Camellia
<i>Camellia sasanqua</i>	Sasanqua camellia
<i>Chaenomeles speciosa</i>	Flowering quince
<i>Cleyera japonica</i>	Cleyera
<i>Euonymus alatus</i>	Winged euonymus
<i>Euonymus japonicus</i>	Evergreen euonymus
<i>Eleagnus pungens</i>	Eleagnus
<i>Forsythia intermedia</i>	Forsythia
<i>Hammamelis virginiana</i>	Witch-hazel
<i>Hydrangea quercifolia</i>	Oakleaf hydrangea
<i>Ilex aquifolium</i>	English holly
<i>Ilex cornuta</i>	Chinese holly
<i>Ilex cornuta burfordi</i>	Burford holly
<i>Ilex cornuta burfordi nana</i>	Dward burford holly
<i>Ilex crenata 'convexa'</i>	Convex japanese holly
<i>Ilex crenata 'hetzi'</i>	Hetzi japanese holly
<i>Ilex crenata 'rotundifolis'</i>	Roundleaf japanese holly
<i>Ilex "Emily Brunner"</i>	Emily brunner holly
<i>Ilex glabra</i>	Inkberry holly
<i>Ilex latifolia</i>	Lusterleaf holly
<i>Ilex pernyi</i>	Perny holly
<i>Ilex vomitoria</i>	Yaupon holly
<i>Juniperus chinensis pfitzeriana</i>	Pfitzer juniper
<i>Juniperus chinensis hetzi</i>	Hetzi juniper
<i>Laurus nobilis</i>	Laurel
<i>Ligustrum japonicum</i>	Japanese privet
<i>Ligustrum lucidum</i>	Glossy privet
<i>Ligustrum vicaryi</i>	Vicary golden privet

<u>Botanical Name</u>	<u>Common Name</u>
Loropetalum chinense	Lotopetalum
Mahonia bealei	Leatherleaf mahonia
Myrica cerifera	Wax myrtle
Nandina domestica	Nandina
Osmanthus fortunei	Fortune tea olive
Osmanthus fragrans	Fragrant tea olive
Osmanthus heterophyllus	Holly osmanthus
Osmanthus heterophyllus rotundifolius	Curly leaf tea olive
Pieris floribunda	Mountain andromeda
Pieris japonica	Japanese andromeda
Pittosporum tobira	Pittosporum (discouraged)
Prunus laurocerasus	English laurel
Prunus laurocerasus "Zabel"	"Zabel" Skip laurel
Podocarpus macrophyllus maki	Podocarpus (discouraged)
Prunus laurocerasus angustifolia	Narrow leafed english laurel
Pyracantha coccinea	Scarlet firethorn
Raphiolepis umbellata	Yeddo-hawthorn
Raphiolepis indica	India hawthorn
Spirea cantoniensis	Reves spirea
Spirea thunbergi	Thunberg spirea
Spirea prunifolia plena	Bridalwreath spirea
Spirea vanhouttei	Vanhoutte spirea
Taxus cuspidata	Japanese yew
Viburnum rhytidophyllum	Leatherleaf viburnum
Viburnum tinus	Laurestinus viburnum