

## Huntersville Tree List

<i>Latin Name, Common Name</i>	<i>Growth Rate</i>	<i>Height at Maturity</i>	<i>Spread at Maturity</i>	<i>X= Recommended to Use Sparingly</i>	<i>X= Permitted in Electric Transmission ROW*</i>	<i>X= Permitted as a Street Tree</i>	<i>Comments</i>
<b>LARGE MATURING</b>							
<b>DECIDUOUS</b>							
Acer rubrum, <b>Red Maple</b>	F	40'-60'	25'-35'			X	Valuable shade tree with beautiful color. Easily transplanted. Long lived.
Acer saccharinum, <b>Sugar Maple</b>	S	50'-75'	30'-40'			X	Excellent fall color. Young trees susceptible to sun scald if not protected. Tolerates shade.
Acer X freemanii, <b>Freeman Maple</b>	F	40'-60'	20'-40'				Shade tree tolerant to adverse climatic and soil conditions.
Aesculus X carnea "Briotii", <b>Ruby Red Horse Chestnut</b>	S	35'-50'	35'-50'				Specimen tree. Deep scarlet flowers in spring attract bees and hummingbirds.
Betula nigra, <b>River Birch</b>	F	40'-70'	40'-60'				Subject to drought problems. Grows well on high or low ground. Multi trunk.
Carpinus caroliniana, <b>American Hornbeam</b>	S	20'-30'	15'-20'	X		X	Only permitted in TC zoning district only within 500' of Town Hall.
Carya cordiformis, <b>Bitternut Hickory</b>	F	50'-100'	30'-40'				Sun to partial shade. Range of soil types.
Carya glabra, <b>Pignut Hickory</b>	M	80'-135'	30'-40'				Shade tree. Fruit and foliage cause significant litter.
Carya illinoensis, <b>Pecan</b>	M	60'-100'	30'-40'	X			Used as shade tree in parks. Young trees very susceptible to sun scalds. Litters.
Carya ovata, <b>Shagbark Hickory</b>	S	60'-80'	25'-35'				One of the heartiest of the hickory species. Adaptable in many soils.
Castanea mollissima, <b>Chinese Chestnut</b>	S	40'-60'	60'				Shade tree with edible fruit.
Celtis laevigata, <b>Sugar Hackberry</b>	M -F	60'-80'	60'-80'				Sun, does well in a range of soil types.
Celtis occidentalis, <b>Common Hackberry</b>	M -F	40'-55'	35'-50'			X	Grows well in adverse conditions. Can develop witch's broom.
Diospyros virginiana, <b>Persimmon</b>	M	40'-60'	20'-35'				Recommended for buffer strips, has been successful in poor drainage and soil.

**S-Slow M-Medium F-Fast**

Resources: City of Charlotte Approved Species list for Tree Ordinance, Landscape Plants of Southeast. \*No trees over 15' within Electric Transmission ROW. No large maturing trees permitted within 25' of power line. All trees must be at least 15' from pole. (Updated 2-26-19)

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<b>LARGE MATURING</b>							
<b>DECIDUOUS (continued)</b>							
Fagus grandifolia, <b>Beech</b>	S	60'-80'	40'-60'				Dense shade which does not produce undergrowth. Strong, long lived.
Fraxinus americana, <b>White Ash</b>	M	60'-80'	50'-70'			X	Resists heat and drought well. Survives well in severe exposures.
Fraxinus pennsylvanica, <b>Green Ash</b>	F	50'-80'	50'-70'			X	Do not plant in heavy clay soil.
Ginkgo biloba, <b>Ginkgo</b>	S	40'-70'	20'-40'			X	Plant grafted male only, pest free, tolerates pollution.
Gleditsia tricanthos inermis "Shademaster", <b>Shademaster Honeylocust</b>	F	60'	40'				Full to partial sun. Adaptable to harsh conditions. Shade tree.
Gymnocladus dioicus, <b>Kentucky Coffeetree</b>	S-M	75'	40'-50'				Dark green or blue-green leaves. Develops large pods that cause litter.
Liquidambar styraciflua, <b>Sweet-Gum</b>	S-M	60'-100'	50'-75'			X	Fruit is not a problem with species-Rotundiloba. Good for shade, symmetrical.
Liriodendron tulipifera, <b>Tulip-Poplar</b>	M-F	60'-150'	30'-40'			X	Stately tree valued for flowers and foliage. Needs a lot of space, good soil.
Magnolia acuminata, <b>Cucumber Magnolia</b>	F	50'-80'	50'-80'				Greenish white flowers. Good shade tree. Full sun to partial shade.
Metasequoia glyptostroboides, <b>Dawn Redwood</b>	F	75'-100'	15'-25'				Flowering with small round cones. Good for shade tree.
Nyssa sylvatica, <b>Black Gum</b>	M	40'-60'	20'-30'				Gorgeous fall color, long lived, difficult to transplant.
Ostrya virginiana, <b>Hophornbeam</b>	S	30'-50'	25'-30'				Drought and pest resistant. Tolerant of poor soil conditions.

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<b>DECIDUOUS (continued)</b>							
Platanus x acerifolia, <b>London Plane-Tree</b>	F	70'- 100	50'- 70'			X	Withstands harsh city conditions. Very long lived, valuable for streets. Some litter.
Quercus alba, <b>White Oak</b>	S	60'- 100	50'- 90'			X	May hold leaves, very long lived, very difficult to transplant.
Quercus bicolor, <b>Swamp White Oak</b>	F	50'- 70'	50'- 60'				Prefers moist acidic soils, but tolerates drought conditions.
Quercus coccinea, <b>Scarlet Oak</b>	F	60'- 80'	40'- 50'			X	Excellent for shade and street tree, pleasing fall color, hard to transplant.
Quercus Falcata, <b>Southern Red Oak</b>	M F	70'- 80'	60'- 70'			X	Large, fast growing, valuable shade tree.
Quercus laurifolia, <b>Laurel Oak</b>	M F	60'- 80'	80'				Semi-evergreen leaves, use variety-Darlington.
Quercus lyrata, <b>Overcup Oak</b>	M	45'- 75'	35'- 50'			X	Long lived, very sturdy shade tree.
Quercus nigra, <b>Water Oak</b>	M F	50'- 75'	30'- 40'				Easily transplanted, drooping branches limit use as shade tree.
Quercus nuttalli, <b>Nuttall Oak</b>	M	40'- 60'	30'- 40'				Low maintenance, able to withstand heat and poor drainage.
Quercus palustris, <b>Pin Oak</b>	F	60'- 80'	40'- 50'				Lower branches block visibility, holds leaves in winter, easily transplanted.
Quercus phellos, <b>Willow Oak</b>	M F	60'- 80'	30'- 40'			X	Majestic tree, excellent shade, easily transplanted.
Quercus robur "Fastigiata", <b>Fastigiante English Oak</b>	M F	50'- 60'	10'- 18'				Dense, columnar tree that needs little pruning.
Quercus rubra, <b>Northern Red Oak</b>	F	60'- 75'	45'				Shade tree with a rounded shape, full sun.

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<b>DECIDIOUS (continued)</b>							
Quercus rubra maxima, <b>Eastern Red Oak</b>	F	50'-70'	40'-60'			X	Withstands most city conditions, valued for rapid growth, transplants easily.
Querus shumardii, <b>Shumard Oak</b>	M F	40'-80'	50'-60'			X	Dark red fall color. Thrives in full sun.
Querus stellate, <b>Post Oak</b>	M	40'-50'	35'-50'				Shade tree, dense rounded canopy of twisted branches.
Querus velutina, <b>Black Oak</b>	S- M	60'-80'	30'-60'				One of the largest growing oaks, excellent shade tree, difficult to transplant.
Taxodium distichum, <b>Bald Cypress</b>	S	50'-100'	20'-30'			X	Often used for poorly drained sites but grows well in average soil.
Tilia cordata, <b>Little Leaf Linden</b>	M	50'-90'	40'				Light yellow or off white flowers. Full sun to light shade. Tolerates urban environments.
Ulmus parvifolia, <b>Lacebark Elm</b>	M	40'-50'	50'-60'			X	Resistant to Dutch Elm disease.
Zelkova serrata, <b>Japanese Zelkova</b>	M F	70'-80'	50'-60'			X	Excellent shade tree.
<b>LARGE MATURING</b>							
<b>EVERGREEN</b>							
Cedrus deodora, <b>Deodar Cedar</b>	F	40'-50'	30'-40'				Subject to winter injury up to age 15 yrs. Lower limbs should touch ground.
Cryptomeria japonica, <b>Japanese Cedar</b>	M	50'-60'	25'-30'				Easy to grow, good screening, small cones.
Ilex opaca "Hume #2", <b>Hume Holly</b>	F	30'-50'	15'-20'				Low maintenance. Produces heavy fruit.

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<b>EVERGREEN (continued)</b>							
Ilex X attenuata "Savannah", <b>Savannah Holly</b>	M	30'- 45'	6'- 10'				Sun or partial shade, high drought tolerance. Usually pest free.
Juniperus virginiana, <b>Eastern Red Cedar</b>	S	40'- 50'	8'- 20'				Widely used for screening, windbreaks, and hedges.
Magnolia grandiflora, <b>Southern Magnolia</b>	M F	40'- 60'	25'- 30'				Allow branches to touch ground to hide litter of leaves, flowers, and fruit.
Pinus echinata, <b>Shortleaf Pine</b>	F	100'	25'- 35'				A perennial tree with a rapid growth rate and moderate lifespan, intolerant to shade.
Pinus taeda, <b>Loblolly Pine</b>	F	70'- 90'	30'- 40'				Tolerates poor soil and severe exposures. Difficult to transplant when taller than 4ft.
Pinus thunbergiana, <b>Japanese Black Pine</b>	S- M	50'- 70'	25'				Excellent screen spaced 4 to 6 feet apart.
Quercus laurifolia, <b>Laurel Oak</b>	S	40'- 60'	30'- 40'			X	Frequently used as street tree; excellent specimen.
Quercus virginiana, <b>Live Oak</b>	F	30'- 50'	30'- 50'				Fast growing, wide spreading tree.
Thuja "Green Giant", <b>Green Giant Arborvitae</b>	F	60'	20'				Easy to grow and adaptable. Good for a privacy screen or hedge.
Thuja occidentalis, <b>American Arborvitae</b>	S	30'- 50'	10'- 15'				Perfers moist soil. Tolerant once established.
Thuja occidentalis "Emerald Green", <b>Emerald Green Arborvitae</b>	M	15'	3'-4'				Hedge tree. Needs regular watering.
Tsuga canadensis, <b>Canadian Hemlock</b>	F	30'- 80'	15'- 30'				Useful in cool shade and on north slopes in moist soil.
Tsuga caroliniana, <b>Carolina Hemlock</b>	S	40'- 60'	20'- 25'				Full sun to partial shade. Do not tolerate heat or dry sites.

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<b>SMALL MATURING</b>							
<b>DECIDUOUS FLOWERING</b>							
Aesculus parviflora, <b>Bottlebrush Buckeye</b>	S	6'-12'	8'-15'		X		Large shrub. Attracts insects and hummingbirds. Partial sun or full shade.
Amelanchier arborea, <b>Serviceberry</b>	M	10'-20'	8'-15'		X		Blooms just before Dogwood. Native to mountains of the Southeast.
Amelanchier canadensis, <b>Shadblow Serviceberry</b>	M	20'-25'	15'-20'				Should be grown in full sun in moist, well-drained, acidic soil.
Asimina triloba, <b>Paw Paw</b>	S-M	20'-30'	15'-20'				Spreading, drooping, producing fruit 3" to 6" in length.
Cercis canadensis, <b>Eastern Redbud</b>	S-M	20'-30'	12'-25'			X	Does well in full sun. Very drought resistant.
Cercis chinensis, <b>Chinese Redbud</b>	M	30'	15'				Do not transplant well, do not need artificial fertilizers.
Chionanthus retusus, <b>Chinese Fringetree</b>	S	15'-20'	20'-25'				Needs regular watering. Partial to full sun. White flowers.
Chionanthus virginicus, <b>Fringetree</b>	S-M	12'-20'	12'-20'				Creamy white flowers, sun to partial shade.
Cornus florida, <b>Flowering Dogwood</b>	M	15'-30'	15'-20'				Needs partial shade; good soils preferred.
Cornus kousa, <b>Kousa Dogwood</b>	M	10'-15'	10'				Blooms after leaves appear. More hardy than Flowering Dogwood.
Cornus kousa X florida, <b>Rutger's Hybrid Dogwood</b>	M	20'-30'	15'-20'				Pink blooms in spring. Moist well drained soil. Low and spreading.
Cornus sericea f. baileyi, <b>Redtwig Dogwood</b>	F	6'-10'	6'-10'				Tolerant of a range of soils, attracts birds and butterflies. Multi-stemmed with fruit and flowers.
Corylus Americana, <b>American Hazelnut</b>	F	8'-15'	8'-13'		X		Low maintenance, edible fruit. Hedge tree.
Cotinus coggyria, <b>Smoketree</b>	M	10'-15'	12'		X		Shrub or border plant adaptable to many soils.

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<b>DECIDUOUS FLOWERING (continued)</b>							
<i>Crataegus phaenopyrum</i> , <b>Washington Hawthorne</b>	S- M	25'- 30'					Fruit attracts songbirds, prefers full sun.
<i>Crataegus viridis</i> 'Winter King', <b>Green Hawthorne</b>	M	25'- 35'	25'- 35'				Low maintenance, white flowers. Drought resistant.
<i>Halesia carolina</i> , <b>Carolina Silverbell</b>	S- M	20'- 40'	20'				Good drainage; no pruning; no pest problems.
<i>Lagerstroemia indica</i> , <b>Crape-Myrtle</b>	M	15'- 25'	5'- 15'		X	X	Decorative and effective throughout the year. Best variety: Natchez. Recommended in the right of way.
<i>Magnolia liliflora</i> , <b>Lily Magnolia</b>	M	12'- 15'	8'- 10'				Full to partial sun. Require pruning. Dark green foliage and dark purple-red flowers.
<i>Magnolia soulangiana</i> , <b>Saucer Magnolia</b>	M	15'- 25'	15'- 25'				Select late blooming to avoid freeze damage.
<i>Magnolia stellata</i> , <b>Star Magnolia</b>	S	15'- 20'	10'- 15'				Small magnolia with smaller leaves, pink to white flowers.
<i>Magnolia tripetala</i> , <b>Umbrella Tree</b>	S- M	20'- 30'	20'- 30'				Shade tolerant, sensitive to drought or adverse conditions.
<i>Magnolia X loebneri</i> "Merrill", <b>Merrill Magnolia</b>	M -F	20'- 30'	20'- 30'				Full sun to partial shade. Tolerant of soil extremes, intolerant of urban pollutants. Flowers appear after 3 to 4 years.
<i>Malus floribunda</i> , <b>Japanese Flowering Crabapple</b>	M	15'- 25'	15'- 25'				Dense canopy, disease resistant. Produces yellow or red crabapples.
<i>Malus hybrida</i> , <b>Flowering Crab Apple</b>	M	15'- 25'	10'- 20'				Best varieties: Centurion, Snowdrift, Zumi.
<i>Myrica cerifera</i> , <b>Wax Myrtle</b>	F	10'- 15'	8'- 10'				Sun to partial shade, tolerates different soil types.

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<b>DECIDUOUS FLOWERING (continued)</b>							
Oxydendrum arboreum, <b>Sourwood</b>	S	25'-35'	25'-30'				Shade or specimen tree with dense, drooping crown.
Pistacia chinensis, <b>Chinese Pistache</b>	M -F	25'-40'	25'-35'				Drought tolerant, easy to transplant. Female trees produce blue/red fruit.
Prunus cerasifera "Pissardii", <b>Purpleleaf Plum</b>	M F	30'-40'	25'-35'				Remains purple; produces fruit.
Prunus serrulata kwanzan, <b>Kwanzan Cherry</b>	S	20'-25'	15'-25'			X	Good soils preferred.
Prunus subhirtella pendula, <b>Weeping Cherry</b>	F	20'-30'	15'-25'				Full sun, prune in spring after flowering, short lived.
Prunus X "Okame", <b>Okame Cherry</b>	M	15'-25'	20'				Full sun to partial shade; moderately drought tolerant. Pink flowers in spring.
Prunus yedoensis, <b>Yoshino Cherry</b>	F	20'-40'	20'-30'			X	Excellent floral display; 15-20 year life span.
Salix discolor, <b>Pussy Willow</b>	F	6'-15'	4'-12'				Low maintenance prefers full sun. Tolerates different soil types.
<b>SMALL MATURING</b>							
<b>DECIDUOUS NON-FLOWERING</b>							
Acer buergeranum, <b>Trident Maple</b>	M	25'-30'	20'-30'			X	Attractive urban tree with good foliage, form and fall color, good structural strength.
Acer campestre, <b>Hedge Maple</b>	S	15'-35'	25'-35'			X	Slow growth rate, easy to transplant. Recommended in the right of way.

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<b>SMALL MATURING</b>							
<b>DECIDUOUS NON-FLOWERING (continued)</b>							
Acer griseum, <b>Paperbark Maple</b>	S	20'-30'	15'-25'				Full sun or partial shade, relatively pest free.
Acer palmatum, <b>Japanese Maple</b>	S	15'-25'	10'-25'				High fertility with high organic content.
Acer truncatum, <b>Purplebow Maple</b>	S	20'	15'				Low canopy tree, suitable for planting under power lines.
Carpinus betulus, <b>European Hornbeam</b>	S	40'-60'	35'-40'			X	Pest free; tolerates city conditions.
Carpinus caroliniana, <b>American Hornbeam</b>	S	20'-30'	15'-20'			X	Very slow growth; excellent under power lines; tolerates city conditions.
Ulmus parvifolia, <b>Chinese Elm</b>	M	30'-40'	25'-30'			X	Superior tree for any situation; tough; durable; tolerates drought. Recommended in the right of way.
<b>SMALL MATURING</b>							
<b>EVERGREEN</b>							
Camellia sasanqua, <b>Camellia Sasanqua</b>	F	6'-10'	6'-10'		X		Dark green glossy leaves, dense branching and pink blooms.
Chamaecyparis obtusa "Filicoides", <b>Hinoki Flasecypress</b>	S-M	10'-20'	8'-16'				Needled evergreen with cones. Low maintenance.
Ilex attenuata "Foster", <b>Foster Holly</b>	M-F	20'-30'	7'-10'				Tolerates city conditions. Heavy fruit production.
Ilex attenuata "Savannah", <b>Savannah Holly</b>	F	20'-30'	8'-15'				Requires heavy fertilization for good leaf color.
Ilex opaca, <b>American Holly</b>	S	15'-30'	10'-20'				Foliage sometimes disfigured by winter sun. Fruit production best in full sun.
Ilex opaca "Greenleaf", <b>Greenleaf Holly</b>	M	25'-35'	15'-20'				Low maintenance, poisonous. Tolerates drought.

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<b>SMALL MATURING</b>							
<b>EVERGREEN (continued)</b>							
Ilex vomitoria, <b>Yaupon Holly</b>	M -F	15'- 20'	15'- 20'				Full sun to partial shade, high drought tolerance.
Ilex X "Emily Brunner", <b>"Emily Brunner" Holly</b>	M	20'	8'				Full sun. Large red fruit. Leaves have course spines.
Ilex X "Nellie R. Stevens", <b>Nellie Stevens Holly</b>	F	15- 25'	10- 15'				Vigorous and drought resistant. Glossy dark green with bright red fruit.
Magnolia grandiflora "little gem", <b>Little Gem Magnolia</b>	S	20'- 40'	8'- 12'				Dark green oval shape suited for screen or hedge. Flowers at 2 to 3 years.
Picea glauca densata, <b>Black Hills Spruce</b>	S	20'- 40'	10'- 15'				Low maintenance, best grown in moist, well-drained soil with full sun.
Picea pungens "Bakeri", <b>Bakeri Spruce</b>	S	10'- 12'	12'- 15'				Compact growing, prefers moist rich soil.
Pinus nigra, <b>Austrian Pine</b>	M	50'- 60'	25'- 35'				Tolerates city conditions. Provides screening when placed 12' - 15' apart.
Pinus virginiana, <b>Virginia Pine</b>	S	20'- 40'	10'- 30'				Will grow on windswept, dry, open sites. Good cover for difficult areas.
Prunus caroliniana, <b>Carolina Cherry Laurel</b>	F	20'- 30'	15'- 20'				Grown primarily for excellent foliage; forms good windbreak.
Thuja occidentalis "emerald green", <b>Emerald Green Arborvitae</b>	S	10'- 15'	3'-4'				Creates natural privacy screen; no pruning is required; easy to grow.

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## Huntersville Shrub List

<i>Latin Name, Common Name</i>	<i>Growth Rate</i>	<i>Height at Maturity</i>	<i>Spread at Maturity</i>	<i>Grows well in Sun</i>	<i>Grows well in Shade</i>	<i>X= Recommend to use Sparingly</i>	<i>Comments</i>
<b>EVERGREEN (4-6 FT)</b>							
Abelia grandiflora, <b>Glossy Abelia</b>	M	4'-6'	3'-5'	X	X		Less expensive than most evergreens. Leaves drop from low temp and lack of pruning.
Azalea hybrida, <b>Glen Dale Azalea</b>	M	4'-6'	3'-4'		P	X	Hardy of cold temperatures.
Azalea obtusum kaempferi, <b>Kaempferi Azalea</b>	M	4'-6'	4'-6'		P	X	One of the hardiest evergreen azaleas. Blooms late enough to escape frost.
Berberis julianae, <b>Wintergreen Barberry</b>	S	4'-6'	2'-5'	X	P		No pruning or pest problems. Impenetrable because of thorns.
Euonymus kiautschovlcus, <b>Spreading Euonymus</b>	F	4'-6'	4'-6'	X	X		May be trained as vine on walls or fences; climbs by aerial roots.
Ilex cornuta "Burfordii Nana", <b>Dwarf Burford Holly</b>	M	4'-6'	4'-6'	X	P	X	Versatile and dependable as hedge, background barrier.
Ilex crenata "convexa", <b>Convexa Japanese Holly</b>	M	4'-6'	3'-5'	X	X		Good substitute for boxwoods and may be developed into formal and informal hedge.
Ilex crenata "Hetzi", <b>Hetzi Japanese Holly</b>	M	4'-6'	5'-7'	X	X		Vigorous spreading habit of growth.
Ilex crenata "Rotundifolia", <b>Roundleaf Japanese Holly</b>	M	4'-6'	4'-6'	X	X		Withstands city conditions well, requiring minimum care when established.
Juniperus chinese "Pfitzeriana", <b>Pfitzer Juniper</b>	F	5'-7'	8'-10'	X			Best used in broad masses in large scale areas.
Pieris floribunda, <b>Mountain Pieris</b>	S	4'-6'	3'-4'		X		Cold hearty, white flowers in the spring. Glossy dark leaves
Pieris japonica, <b>Japanese Andromeda</b>	S	4'-6'	4'-6'		P	X	Very beautiful and graceful, early-blooming shrub. Not a good screen shrub.
Prunus laurocerasus angustifolia, <b>Narrow Leaved English Laurel</b>	M	4'-6'	5'-6'	X	X		Excellent for contemporary design. Adapts well to city conditions.

**S-Slow    M-Medium    F-Fast    P-Partial**

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(Updated 02-26-19)

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<b>EVERGREEN (4-6 FT)</b>							
Raphiolepis umbellata, <b>Yeddo-Hawthorn</b>	S	4'- 6'	6'	X	P		Fairly drought resistant. Has white flower and blue-black fruit.
Rhododendron hybrida, <b>Hybrid Rhododendron</b>	S- M	4'- 6'	3'- 5'	X	P		Grows well under pines or oaks. When established needs little care.
Taxus cuspidata, <b>Japanese Yew</b>	S	4'- 6'	5'- 7'		X		Grows in a variety of soils and tolerates poor growing conditions. Thrives in cool, moist soil.
Viburnum rhytidophyllum, <b>Leatherleaf Viburnum</b>	M	4'- 6'	4'- 6'	X	X		Good specimen or large border shrub. Best in full sun. Cream colored flowers in spring.
Viburnum seuspensum, <b>Sandankwa Viburnum</b>	M	4'- 6'	4'- 6'	X	X		No pruning necessary. No pest problems.
<b>DECIDUOUS (4-6 FT)</b>							
Berberis mentorensis, <b>Mentor Barberry</b>	M -F	4'- 6'	5'- 7'	X	P		Requires no pruning or maintenance and withstands heat and drought.
Chaenomeles speciosa, <b>Flowering Quince</b>	F	5'- 6'	5'- 6'	X	P		Blends well with other plants, excellent foliage color. Often evergreen in warm places.
Hydrangea quercifolia, <b>Oakleaf Hydrangea</b>	F	4'- 6'	3'- 5'		P		Excellent flowers and fall foliage colors.
Spiraea cantoniensis, <b>Reeves Spirea</b>	F	4'- 6'	3'- 5'	X	P		Best spirea in Southeast. Easily transplanted. Almost evergreen in warm places.
Spiraea thunbergii, <b>Thunberg Spirea</b>	M -F	3'- 5'	3'- 5'	X	P		Small clusters of white flowers in early spring. Drought tolerant, require pruning.
<b>EVERGREEN (6-12 FT)</b>							
Aucuba japonica, <b>Aucuba</b>	S	6'- 10'	4'- 6'		X		Grown for foliage. Drought tolerant. Leaves exposed to sun will blacken. Dense in shade.
Azalea indica, <b>Indian Azalea</b>	M	6'- 12'	6'- 8'	X	X		Best in Coastal Plain and warmer parts of Piedmont. Requires mulch.
Camellia japonica, <b>Camellia</b>	F	7'- 12'	5'- 7'		P		Plant on northern exposure if in full sun. Requires protection from winter wind.
Camellia sasanqua, <b>Sasanqua Camellia</b>	F	6'- 10'	5'- 7'	X	P		Densely branched. Pink or red flowers in fall. Drought tolerant.
Cleyera japonica, <b>Cleyera</b>	M	8'- 10'	5'- 6'		P		Highly shade tolerant; withstands city conditions.
Cotoneaster franchetii, <b>Franchet Cotoneaster</b>	M	6'- 10'	6'- 8'	X	P		Elegant gray foliage effect for sunny situations.

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<b>EVERGREEN (6-12 FT)</b>							
Euonymus japonica, <b>Evergreen Euonymous</b>	F	6'-7'	3'-5'	X	X		Prevention and control of insects and disease limits desirability.
Ilex aquifolium, <b>English Holly</b>	S	8'-12'	7'-12'	X	P		Both male and female plants necessary for fruiting.
Ilex cornuta, <b>Chinese Holly</b>	M	8'-10'	5'-7'	X	P		Some difficulty when transplanting. Ragged appearance when sheared.
Ilex cornuta "Burfordii", <b>Burford Holly</b>	F	8'-15'	6'-8'	X	P		Widely used in landscaping. Attractive as multi-stem small tree.
Ilex crenata, <b>Japanese Holly</b>	S	10'-12'	3'-5'	X	P		Male and female plants necessary to produce berries.
Ilex glabra, <b>Inkberry Holly</b>	S-M	6'-9'	4'-7'	X	X		Male plants have best winter color.
Ilex latifolia, <b>Lusterleaf Holly</b>	M	8'-12'	7'-11'		P		No pest problems. Small tree at maturity.
Ilex "Little Red", <b>Little Red Holly</b>	M	10'	6'				More cold hardy than "Dwarf Burford Holly".
Ilex pernyi, <b>Perny Holly</b>	S	9'-12'	4'-6'	X	P		Taller growing than many hollies. Valued for showy red fruit.
Ilex vomitoria, <b>Yaupon Holly</b>	S-M	5'-15'	6'-12'	X	X		Highly versatile shrub or small tree which adapts to most adverse conditions.
Ilex x "Emily Brumer", <b>Emily Brumer Holly</b>	M	15'-20'	8'-10'	X	P		Large vivid red fruit clusters, glossy dark green leaves. Can be grown as small tree.
Juniperus chinensis "Hetzii", <b>Hetzi Juniper</b>	F	10'-12'	10'-12'	X			Tolerates worst city conditions. Useful as hedge or windbreak.
Juniperus chinensis "Kaizuka", <b>Hollywood Juniper</b>	F	10'-12'	6'-8'	X			Exotic in appearance.
Laurus nobilis, <b>Laurel</b>	M	10'-12'	8'-10'	X			Often used as screen or informal hedge.

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<b>EVERGREEN (6-12 FT)</b>							
Loropetalum chinese, <b>Loropetalum</b>	F	6'- 10'	8'- 9'	X	P		Showy flowers in early spring.
Myrica cerifera, <b>Wax-Myrtle</b>	F	10'- 12'	8'- 10'	X	P		Will thrive in practically any situation.
Osmanthus americanus, <b>Wild Olive</b>	S	15'- 25'	8'- 12'	X	P		White flowers in spring. Drought tolerant once established.
Osmanthus fortunei, <b>Fortune Tea Olive</b>	M	9'- 12'	5'- 7'	X			Excellent in large borders and screens or as clipped hedge.
Osmanthus fragrans, <b>Fragrant Tea Olive</b>	M	9'- 12'	5'- 7'	X	P		Less hardy than Fortune Tea Olive. Intensely fragrance.
Osmanthus heterophyllus, <b>Holly Osmanthus</b>	M	6'- 10'	3'- 5'	X	P		No necessary pruning; no pest problems.
Osmanthus heterophyllus "Rotundifolius", <b>Curlyleaf Tea Olive</b>	M	6'- 10'	6'	X	P		Excellent holly substitute.
Photinia serrulata, <b>Chinese Photinia</b>	F	7'- 12'	5'- 12'	X			Susceptible to mildew. Container grown stock easier to transplant.
Pittosporum tobira, <b>Japanese Pittosporum</b>	S	7'- 10'	4'- 8'	X	X		White flowers in late spring, dark green leaves. Drought resistant.
Podocarpus macrophyllus maki, <b>Podocarpus</b>	S	8'- 10'	3'- 5'	X	X		Withstands city conditions.
Prunus laurocerasus, <b>English Laurel</b>	M	10'- 12'	8'- 11'	X	X		Sometimes has scorched foliage appearance, especially in winter.
Pyracantha coccinea, <b>Scarlet Firethorn</b>	M -F	6'- 15'	8'- 15'	X	P		Stiff, thorny branches. Orange-red berries in fall. Drought tolerant and cold hearty.
Thuja orientalis, <b>Oriental Arborvitae</b>	S- M	10'- 12'	8'- 10'	X			For screen or hedge or as background for contrasting broadleaf evergreen.
Viburnum tinus, <b>Laurestinus Viburnum</b>	M	10'- 12'	10'- 12'	X	P		Valuable evergreen for barrier, specimen, clipped or unclipped hedge.
<b>DECIDUOUS (6-12 FT)</b>							
Forsythia x intermedia, <b>Border Forsythia</b>	F	8'- 10'	7'- 10'	X			Good foliage mass but most beautiful in bloom. Withstands city conditions, transplants well.

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<b>DECIDUOUS (6-12 FT)</b>							
Hamamelis virginiana, <b>Common Witch-Hazel</b>	M F	8'- 15'	7'- 14'	X	X		Excellent for naturalizing in shady areas. Blooms after leaves have fallen.
Magnolia stellata, <b>Star Magnolia</b>	S	10'- 12'	8'- 10'	X			Will not tolerate shade. Best with darker background to set off bloom.
Spiraea prunifolia 'Plena', <b>Bridalwreath Spirea</b>	F	5'- 7'	3'- 5'	X	X		Valuable shrub for flowers, foliage and fall color.
Spiraea x vanhouttei, <b>Vanhoutte Spirea</b>	F	5'- 7'	4'- 6'	X	X		Valued for form and flowers. Probably most popular of all spireas.

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