

Significant Tree: A tree with a diameter at breast height (DBH) of 24" or more for Fast Growth Species, 18" or more for Slow and Moderate Growth Species, and 8" or more for Understory Species. A tree may also be considered significant because of advanced age for its species, or because it represents an uncommon or endangered species. The list below is just a representation of the commonly encountered trees in development. Consult the Landscape Administrator for tree species not on the list.

24" DBH or greater = Significant Fast Growth Species

Common Name	Scientific Name
Baldcypress	Taxodium distichum
Beech American	Fagus grandiflora
Black Cherry (Native)	Prunus serotina
Black Locust	Robinia pseudoacacia
Bitternut Hickory	Carya cordiformis
Bois-D'Arc	Maclura pomifera
Catalpa (Northern)	Caltapa speciosa
Cottonwood	Populus deltoids
Eastern Red Cedar	Juniperus virginiana
Elm American	Ulmus americana
Hackberry	Celtis occidentalis
Loblolly Pine	Pinus taeda
Mockernut Hickory	Carya tomentosa
Pecan	Carya illinoensis
Shortleaf Pine	Pinus echinata
Red Maple	Acer rubrum
River Birch	Betula nigra
Shagbark Hickory	Carya ovata
Sweetgum	Liquidambar styraciflua
Sycamore	Platanus occidentalis
Tulip Poplar	Liriodendrum tulipifera
White Ash	Fraxinus americana

18" DBH or greater = Slow Growth or Medium sized Species

Common Name	Scientific Name
American Holly	Ilex opaca
American Linden	Tilia americana
Black Gum	Nyssa sylvatica
Black Hickory	Carya texana
Black Oak	Quercus velutina
Black Walnut	Juglans nigra
Chinese Pistache	Pistacia chinensis
Crabapple	Malus ionensis
Cucumber Magnolia	Magnolia acuminata
Gingko	Gingko biloba
Golden Raintree	Koelreuteria paniculata
Kentucky Coffee Tree	Gymnocladus dioicus
Red Oak Group	Quercus
	(Northern Red, Southern Red, Nuttall, Shumard, Pin, Black, Water, Willow)
Ohio Buckeye	Aesculus glabra
Ozark Chinkapin	Castanea ozarkensis
Persimmon	Diospyros virginiana

18" DBH or greater = Slow Growth or Medium sized Species

Common Name	Scientific Name
Sassafras	Sassafras albidum
Sourwood	Oxydendrum arboreum
Sugar Maple	Acer saccharum
White Oak Group (Post, Bur, Overcup, Chinkapin, Swamp Chestnut)	Quercus
Umbrella Magnolia	Magnolia tripetala
Western Soapberry	Sapindus drummondi
Yellow Wood	Cladrastis lutea
Zelkova	Zelkova serrata

8" DBH or greater = Understory Species

Common Name	Scientific Name
Blackhaw	Viburnum rufidulum
Buckthorn	Rhamnus caroliniana
Dogwood	Cornus florida
Eastern Redbud	Cercis canadensis
Fringetree	Chionanthus virginicus
Hornbeam	Carpinus caroliniana
Hophornbeam	Ostrya virginiana
Japanese Maple	Acer palmatum
PawPaw	Asimina triloba
Possumhaw	Ilex decidua
Red Buckeye	Aesculus pavia
Star Magnolia	Magnolia stellata
Serviceberry	Amelanchier arborea
Silverbell	Halesia carolina
Saucer Magnolia	Magnolia soulangiana
Smoketree	Cotinus coggygria
Witch Hazel	Hamamelis virginiana
Sumac	Rhus

Invasive and Less Desirable Species

The following Invasive/Less Desirable species are considered a low priority for preservation however these species may be sustaining valuable resources on the site such as erosion control or bank stabilization and shall be reviewed by the Landscape Administrator prior to assuming preservation priority status.

Common Name	Scientific Name
Box Elder	Acer negundo
Black Willow	Salix nigra
Chinaberry	Melia azedarach
Common Privet	Ligustrum vulgare
Green Ash	Fraxinus pennsylvanica
Japanese Black Pine	Pinus thunbergi
Mimosa	Albizia julibrissin
Silver Maple	Acer saccharinum
Tallow Tree	Sapium sebiferum
Tree of Heaven	Ailanthus altissima
Thorny Honey Locust	Gleditsia triacanthos