

# Major (Large) Trees

Scientific Name	Common Name	Height	Width
		Expected at Maturity	Expected at Maturity
<i>Betula nigra</i>	River Birch (single stem)	40'-50'	40'-50'
<i>Carpinus betulus</i>	European Hornbeam	40'-60'	30'-40'
<i>Celtis occidentalis</i>	Hackberry	40'-50'	40'-50'
<i>Cercidiphyllum japonicum</i>	Katsuratree	40'-60'	20'-30'
<i>Cladrastis kentukea</i> *	Yellowwood	30'-50'	40'-50'
<i>Fagus grandifolia</i>	American Beech	50'-90'	50'-75'
<i>Fagus sylvatica</i>	European Beech	50'-75'	40'-60'
<i>Ginkgo biloba</i>	Ginkgo (fruitless)	50'-80'	40'-80'
<i>Gleditsia triacanthos 'inermis'</i>	Honeylocust (thornless)	50'-70'	35'-50'
<i>Gymnocladus dioica</i>	Kentucky Coffeetree (seedless)	60'-75'	40'-50'
<i>Liquidambar styraciflua</i> 'Rotundiloba'	Sweetgum (fruitless)	65'-75'	40'-50'
<i>Nyssa sylvatica</i>	Blackgum	40'-70'	35'-45'
<i>Platanus x acerifolia</i>	London Planetree	70'-80'	55'-65'
<i>Quercus alba</i>	White Oak	60'-80'	60'-80'
<i>Quercus bicolor</i>	Swamp White Oak	60'-80'	50'-80'
<i>Quercus cerris</i>	Turkey Oak	40'-60'	40'-60'
<i>Quercus hemisphaerica</i>	Laurel Oak	40'-60'	30'-40'
<i>Quercus imbricaria</i>	Single Oak	50'-60'	50'-60'
<i>Quercus lyrata</i>	Overcup Oak	45'-55'	45'-55'
<i>Quercus macrocarpa</i>	Bur Oak	70'-80'	70'-85'
<i>Quercus muehlenbergii</i>	Chinkapin Oak	40'-50'	50'-60'
<i>Quercus phellos</i>	Willow Oak	60'-75'	40'-60'
<i>Quercus robur</i>	English Oak	70'-80'	75'-85'
<i>Quercus rubra</i>	Northern Red Oak	60'-80'	45'-60'
<i>Sophora japonica</i>	Japanese Pagoda Tree	40'-70'	30'-40'
<i>Taxodium distichum</i>	Bald Cypress	50'-70'	30'-35'
<i>Tilia americana</i>	American Linden	60'-80'	40'-50'
<i>Tilia tomentosa</i>	Silver Linden	50'-60'	50'-60'
<i>Ulmus americana</i>	American Elm (any Dutch Elm disease resistant variety)	60'-80'	30'-50'
<i>Ulmus parvifolia</i>	Lacebark Elm	40'-45'	45'-50'
<i>Zelkova serrata</i>	Japanese Zelkova	40'-50'	50'-60'

\* denotes tree with conspicuous flowers

## General Notes

1. ALL TREES MUST CONFORM TO THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.01).
2. ACCEPTABLE MAJOR TREES SHALL BE A MINIMUM OF 10' TALL WHEN PLANTED AND HAVE A MINIMUM CALIPER OF 2" 6" ABOVE GROUND LEVEL.
3. TREES SHALL BE BRANCHED AT A POINT APPROXIMATELY 60% OF THE TOTAL HEIGHT OF THE TREE ABOVE GROUND.
4. OTHER SPECIES CONSIDERED BY REQUEST.

APPROVED

  
CHIEF OF TREE MAINTENANCE  
HIGHWAY SERVICES DIVISION

STANDARD DEVELOPED AND IMPLEMENTED IN CONFORMANCE WITH  
COUNCIL RESOLUTION 16-809 ADOPTED DEC. 9, 2008.

  
DIRECTOR, DEPARTMENT OF TRANSPORTATION

2/26/11  
DATE

  
CHIEF, DIVISION OF TRANSPORTATION ENGINEERING

8/2/2011  
DATE

MONTGOMERY COUNTY  
DEPARTMENT OF TRANSPORTATION

APPROVED STREET TREE VARIETIES  
MAJOR (LARGE) TREES

STANDARD NO. MC-703.01