

City of Boulder

Recommended Tree List

Common Name	Botanic Name	Height	Width	Fall Color	Xeric	Street Tree
Small Trees		suitable for planting near overhead power lines				
Amur Maple	<i>Acer ginnala</i>	25	25	yellow		x
Tatarian Maple "Perfect Pattern"	<i>Acer tataricum</i>	25	25	yellow/red	x	x
Serviceberry	<i>Amelanchier spp.</i>	20	20			x
Eastern Redbud	<i>Cercis canadensis</i>	25	30			
Russian Hawthorn	<i>Crataegus ambigua</i>	20	20		x	x
Thornless Cockspur Hawthron	<i>Crataegus crus-galli inermis</i>	20	30	orange/red	x	x
English Hawthorn	<i>Crataegus laevigata cv.</i>	20	20			x
Crabapple	<i>Malus cv.</i>	25	25			x
Green Chokcherry	<i>Malus cv.</i>	20	20	purple		x
Gambel Oak	<i>Quercus gambelii</i>	25	25	yellow		x
Japanese Tree Lilac	<i>Syringa reticulata</i>	20	20		x	x
Medium Trees		avoid planting these trees near overhead power lines				
Hedge Maple	<i>Acer campestre</i>	30	30	yellow		x
Wasatch/Bigtooth Maple	<i>Acer grandidentatum</i>	40	30	yellow/red		x
Ohio Buckeye	<i>Aesculus glabra</i>	30	30		x	x
Red Horse Chestnut	<i>Aesculus x carnea</i>	40	30			x
Horbeam	<i>Carpinus spp.</i>	30	30			x
Turkish Filbert	<i>Corylus colurna</i>	50	25		x	x
Golden Rain Tree	<i>Koelreuteria paniculata</i>	35	35	yellow	x	x
Hop Hornbeam	<i>Ostrya virginiana</i>	30	25			x
Flowering Pear	<i>Pyrus calleryana</i>	35	25	purple/red		x
Ussurian pear	<i>Pyrus ussuriensis</i>	25	20	red/purple	x	x
Large Trees		avoid planting these trees near overhead power lines				
Sugar maple	<i>Acer saccharum</i>	60	40	yellow/red/orange		

Horsechestnut	<i>Aesculus hippocastanum</i>	60	50			
Western catalpa	<i>Catalpa speciosa</i>	50	40	yellow		
Common Hackberry	<i>Celtis occidentalis</i>	50	50	yellow	x	x
American Yellowwood	<i>Cladrastis lutea</i>	35	40	yellow		
Thornless Honey Locust	<i>Gleditsia triacanthos inermis</i>	60	40	yellow	x	x
Kentucky Coffee Tree	<i>Gymnocladus dioicus</i>	60	50	yellow	x	x
White Oak	<i>Quercus alba</i>	50	50	red		x
Swamp White Oak	<i>Quercus bicolor</i>	55	55	yellow/purple	x	x
Bur Oak	<i>Quercus macrocarpa</i>	55	40	yellow	x	x
English Oak	<i>Quercus robur</i>	55	30			x
Red oak	<i>Quercus rubra</i>	55	40	red		x
Shumard oak	<i>Quercus shumardii</i>	55	40	red		x
Japanese Pagoda Tree	<i>Styphnolobium japonicum</i>	40	60		x	
Baldcypress	<i>Taxodium distichum</i>	40	30			x
American Linden	<i>Tilia americana</i>	60	40	yellow		x
littleleaf linden	<i>Tilia cordata</i>	40	25	yellow		x
Silver Linden	<i>Tilia tomentosa</i>	50	40			x
American Elm	<i>Ulmus americana</i> ('Brandon', 'Valley Forge', 'New Harmony')	60	50	yellow		x

No person can plant into the public right-of-way without permission from the city Urban Forestry Division (303-441-4406). Trees to be planted into the public right-of-way shall be selected using the minimum planting strip width requirements for each tree species and planted using the correct spacing: For small trees, the required planting strip width is 4'-5'; spacing between trees must be 15'-20'. For medium trees, the required planting strip width is 6'-7'; spacing between trees must be 25'-30'. For large trees, the required planting strip width is 8'; spacing between trees must be 30'-40'.