

Recommended Species for Street Planting

Species	Description	Allows the use w/ Utility lines because of their shape and/or size			Mature Height
		No Utility Lines	30 - 40 ft	All can be used with utility lines	
		40 ft and up	30 - 40 ft	20 - 30ft	
Recommend that we plant a 2" caliper or greater for street trees.					
V-shaped: No prominent leader, ascending branches growing upright. Spread normally one half the height					
1 <u>Celtis x occidentalis, Magnifica Hackberry</u>	A very tough tree able to withstand diverse environmental conditions and soil types. Corky gray bark adds winter appeal	X	X	X	50-60'
2 <u>Ulmus americana, Valley Forge American Elm</u>	Highly resistant to D.E.D. with a broad vase-shaped crown	X	X	X	50-60'
Strong upright vase branching habit. Large dark green summer foliage turns bronze-red in the fall. A very rapid grower which grows well in difficult city conditions					
3 <u>Zelkova serrata "Green Vase Zelkova"</u>	An upright crabapple with single white flowers. Very disease resistant	X	X	X	50-60'
4 <u>Malus Hargozam, Harvest Gold Crabapple</u>				X	20-25'
Broad Oval Branching: Ascending branching that forms a round head conformity. Spread approx 3/4 of the height					
5 <u>Prunus sargentii, Sargent Cherry</u>	A strong-growing variety that has a good straight trunk for street planting			X	20-30'
6 <u>Phellodendron amurense Shademaster, Amur Corktree</u>	A fruitless male selection of urban tough Amur Corktree. Tolerant of dry and city conditions			X	30-35'
	Koelreuteria paniculata Goldenraintree		X		30-40'
Broad Spreading Branch: No prominent leader. Main branches spread out to give as much spread as height.					
7 <u>Acer rubrum, Red Sunset Red Maple</u>	A uniform growing selection with early orange -red fall color. Vigorous grower in any planting site	X	X	X	45-50'
8 <u>Acer saccharum, Sugar Maple</u>	A native tree that develops into a majestic specimen	X	X	X	50-60'
9 <u>Gleditsia Triac inermis, Shademaster Honeylocust</u>	Upright open branching, which tolerates very difficult conditions. Thornless and seedless	X	X	X	50 - 60'
10 <u>Liriodendron tulipifera, Tulip Tree</u>	Native tree that develops tulip like flowers. A vigorous and rapid grower	X			60-70'
11 <u>Styphnolobium japonicum, regent Scholartree</u>	Upright oval branching with very glossy dark green compound foliage. White pea shaped flowers on the branch terminals. Thrives in hot inner city conditions	X			40 - 50'
12 <u>Maackia amurensis, Amur Maackia</u>	Quite an adaptable tree with dark green compound leaves and gray-green bark. Similar to scholartree, but hardier and more compact. Very neat in appearance and has white flowers			X	20-30'
13 <u>Acer campestre, Hedge Maple</u>	Compact round branching with dense dark green foliage. Thrives in difficult inner city conditions			X	25-30'
14 <u>Prunus cerasifera, Newport Purple leaf Plum</u>	Rich purple foliage and very hardy. Single pink flowers			X	25-30'
15 <u>Syringa reticulata, Ivory Silk Lilac Tree</u>	Large creamy white flower clusters and very urban tolerant			X	20-25'
Broad upright branching: Spreading ascending branches with a vigorous central leader. Spread is 1/2 the height					
16 <u>Acer Saccharum, Sugar Maple</u>	Compact dense branching with dark green foliage turning brilliant red in the fall	X			50 - 60'
17 <u>Eucommia ulmoides, Hardy Rubber Tree</u>	An upright, open, oval branching tree with very dark green glossy leaves	X			40 - 50'
18 <u>Fraxinus americana, White Ash</u>	Quick grower with a straight trunk, with a strong display of purple-burgundy fall color	X			45-60'
19 <u>Platanus x acerifolia London Plane tree Blood good</u>	resist the anthracnose which has affected many native Sycamores. Bark exfoliates with patches of cream, brown and light green. Large 8-10" leaves. Very tolerant of various soils	X			70 - 100'
20 <u>Quercus coccinea, Scarlet oak</u>	A very stately tree with brilliant scarlet fall coloring	X			60-70'
21 <u>Ostrya virginiana, American Hophornbeam</u>	Fine textured upright branching with beech-like foliage. Will tolerate dry conditions and disease		X		30- 35'
22 <u>Crataegus lavalleyi, Lavalley Hawthorn</u>	Tight upright oval branching with glossy dark green foliage. Pure white flower, thrives in city conditions			X	20 - 25'
Columnar Branching: Ascending branches grow almost parallel to the main trunk. Trees are 4-5 times taller than spread					
23 <u>Ginkgo Biloba "Princeton Sentry" 60 - 70'.</u>	Very stout upright tree with compact branches. Dark green foliage turning yellow in the fall.	X			60 - 70'
24 <u>Quercus palustris Pin Oak</u>	Glossy green foliage and an immaculate overall appearance. Very striking tree in the winter, providing year round interest	X			50 - 60'
25 <u>Prunus Sargenti "Columnaris"</u>	A strong growing ornamental with upright branching - single pink flowers in the spring and reddish foliage		X	X	25-35'