

APPROVED TREE SPECIES FOR PITTSBURGH'S STREETS

LARGE SHADE TREES - Trees in the Shade Tree category should be planted where no overhead electrical distribution lines exist, wires on the adjacent side of the street should be checked for conflicts. Shade trees are the most desirable size of tree for planting, and should be used at all times in the absence of overhead electrical distribution utilities.

COMMON NAME	LATIN NAME	PREFERRED CUTLVARS	GROWTH HABIT	FREQUENCY OF USE	STORMWATER TREE PIT	NOTES
Maple, Miyabe	<i>Acer miyabei</i>			Sparingly		Susceptible to verticillium wilt
Hackberry	<i>Celtis occidentalis</i>	'Chicagoland' 'Prairie Pride'		Moderately	Yes	
Hardy Rubber	<i>Eucommia ulmoides</i>			Sparingly		
Ginkgo	<i>Ginkgo biloba</i>	'Magyar'		Frequently		Use of this cultivar only. Inspect graft union before planting to ensure male variety.
Honeylocust	<i>Gledisia triacanthos</i>	Thornless and Fruitless Only		Sparingly	Yes	
Kentucky Coffee	<i>Gymnocladus dioicus</i>	Fruitless Cultivars Only		Moderately		
Sweetgum	<i>Liquidambar styraciflua</i>	'Slender Silhouette'		Sparingly		Use of this cultivar only. Other cultivars may not be hardy, cause extensive hardscape damage
Black gum	<i>Nyssa sylvatica</i>	Many cultivars are NOT hardy		Frequently	Yes	Spring plant only

APPROVED STREET TREE LIST

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London Plane	Platanus x acerifolia	'Exclamation' 'Columbia'		Frequently	Yes	
Oak, Sawtooth	Quercus acutissima			Sparingly		
Oak, White	Quercus alba			Sparingly		
Oak, Swamp White	Quercus bicolor			Frequently	Yes	
Oak, Overcup	Quercus lyrata			Sparingly	Yes	
Oak, Bur	Quercus macrocarpa			Sparingly		Spring plant only
Oak, Chinkapin	Quercus muhlenbergii			Frequently		
Oak, Hybrid	Quercus Hybrids	Regal Prince		Frequently		
Bald Cypress	Taxodium distichum			Moderately	Yes	Highly susceptible to bagworms
Linden, Silver	Tilia tomentosa			Sparingly		
Zelkova	Zelkova serrata	Green Vase (NOT Village Green)		Moderately		Early, heavy and frequent pruning required

MEDIUM TREES – Do NOT plant under electrical distribution lines.

COMMON NAME	LATIN NAME	PREFERRED CULTIVARS	GROWTH HABIT	FREQUENCY OF USE	STORMWATER TREE PT	NOTES
Maple, Hedge	<i>Acer campestre</i>	Do NOT use cultivars		Moderately		Susceptible to verticillium wilt
Maple, Three Flower	<i>Acer triflorum</i>			Sparingly		Susceptible to verticillium wilt
Serviceberry, Downy	<i>Amelanchier arborea</i>	Cumulus		Sparingly		Do not plant with cherries, crabapples, hawthorns, pears, serviceberry or Juniper
Serviceberry, Apple	<i>Amelanchier x grandiflora</i>	Autumn Brilliance		Sparingly		Do not plant with cherries, crabapples, hawthorns, pears, serviceberry or Juniper
Hornbeam, European	<i>Carpinus betulus</i>	'Fastigiata' 'Frans Fontaine'		Moderately		
Hornbeam, American	<i>Carpinus caroliniana</i>			Sparingly	Yes	
Fringe tree, Chinese	<i>Chionanthus retusus</i>			Sparingly		
Maackia, Amur	<i>Maackia amurensis</i>			Moderately		
Magnolia, Sweetbay	<i>Magnolia virginiana</i>			Sparingly	Yes	
Hophornbeam	<i>Ostrya virginiana</i>			Frequently		

SMALL TREES - Use only under electrical distribution wires. These trees will likely still be utility pruned, however it will not be severe.

COMMON NAME	LATIN NAME	PREFERRED CULTIVARS	GROWTH HABIT	FREQUENCY OF USE	STORMWATER TREE PIT	NOTES
Redbud	Cercis canadensis			Sparingly		Susceptible to Verticillium Wilt. Broad growth habit, plant in locations where it won't need frequent pruning
Dogwood, Cornelian Cherry	Cornus mas	Golden Glory		Frequently		
Smoketree, Common	Cotinus coggygria			Sparingly		
Smoketree, American	Cotinus obovatus			Sparingly		
Silverbell, Carolina	Halesia tetraptera			Moderately		
Crabapple	Malus spp.	'Red Jewel', 'Spring Snow' (NOT 'Red Barron')		Frequently		Rose family, do not plant with cherries, crabapples, hawthorns, pears, serviceberry or Juniper
Cherry, Flowering	Prunus spp.	'Acolade', 'Autumnalis', 'Snow Goose' (NOT 'Okame' or 'Pink Flair')		Frequently		Rose family, do not plant with cherries, crabapples, hawthorns, pears, serviceberry or Juniper
Lilac tree	Syringa reticulata			Sparingly		Susceptible to Verticillium Wilt