

Tree Committee -- Recommended Species for VOM Trees

REVISED 1/18/2023

<u>name</u>	<u>common name</u>	<u>Salt Type Soil</u>	<u>Salt Type Aerosol</u>	<u>Street/Park/ Both</u>	<u>Comments</u>
<u>Small Trees</u>					
cercis canadensis	eastern redbud	no		Both	shade tolerant
prunus virginiana "Shubert"	canada red select cherry				native
prunus serrulata	Kwanzan cherry	yes		Both	non-native
prunus sargentii	Sargent cherry	moderate		Both	non-native
amelanchier laevis	service berry	yes		Both	wide canopy
malus sugartyme	flowering crabapple	moderate		Both	recommended by Cornell
acer buergeranum	Trident Maple	yes	some	Both	
crataegus spp.	hawthorn	yes		Both	Washington hawthorn: thornless,
oxydendron arboreum	sourwood				shade tolerant, persistent fruit
halesia carolina	carolina silverbell				shady sites
cornus florida	flowering dogwood	no		Both	partially shade tolerant
cotinus obovatus	American smoketree				native
carpinus caroliniana	American hornbeam	no		Park	shade tolerant; good host plant
<u>Medium/Tall Trees</u>					
platanus acerfolia	London plane tree	yes	yes	Street	non-native, reserve for streets
nyssa sylvatica	tupelo/ black gum	yes	yes	Both	
Gleditsia triacanthos, thornless	honey locust "inermis", "Imperial"	yes	yes	Both	
acer rubrum	red maple	no		Both	
acer x freemanii	Freeman red maple				
Liquidambar styraciflua	sweet gum "Rotundifolia" seedless	moderate	yes	Both	
Tilia americana	linden/american basswood	no	no	Park	
tilia heterophylla	white basswood				
quercus alba	white oak	yes		Both	
quercus bicolor	swamp white oak	yes		Both	
quercus rubra	northern red oak	yes		Both	
quercus palustris	pin oak	no		Both	
quercus macrocarpa	bur oak				
quercus michauxii	swamp chestnut oak				
quercus phellos	willow oak				
quercus muehlenbergii	chinkapin oak				

quercus imbricaria	shingle oak				acidic, well-drained soil
quercus lyrata	overcup oak				
Prunus serotina	black cherry	yes	yes	Both	native, non-invasive in US
Juglans cinerea	white walnut	no		Park	
liriodendrom tulipifera	tulip tree			Park	
taxodium distichum	baldcypress				
gymnocladus dioicus (seedless)	Kentucky coffee tree (seedless)				
celtis occidentalis "Prairie"	hackberry				
ostrya virginiana	eastern hophornbeam				
cladrastis kentukea	yellowwood				
betula nigra	river birch				
maclura pomifera "white shield"	osage orange			Park	

Do not use

cornus kousa	Kousa Dogwood				multi-stem; need heavy pruning
Ulmus Americana	Valley Forge Elm				weak branch structure
Acer platanoides	Norway maple				non-native, invasive
Pyrus calleryana/"bradford"	callery/bradford pear				non-native, invasive
Ailanthus Tree	Tree of Heaven				non-native, invasive