

CITY OF SOMERVILLE RECOMMENDED SPECIES

This list contains the trees that the city currently installs as street trees. Alternative varieties or cultivars may be considered by the City Urban Forester.

Shade Tree (no wires present)

Species	Preferred Cultivars	Height (feet)
Red maple (<i>Acer rubrum</i>)	Redpointe®, Red Sunset®, many others	40-60
Armstrong Red maple (<i>Acer x freemanii</i>)		50-70
River birch (<i>Betula nigra</i>)		40-70
European Hornbeam (<i>Carpinus betulus</i>)	Brownstone, Franz Fontaine, Fastigata	30-60
Hackberry (<i>Celtis occidentalis</i>)	Magnifica	40-60
Katsuratree (<i>Cercidiphyllum japonicum</i>)		40-60
Hardy Rubber Tree (<i>Eucommia ulmoides</i>)		40-60
Ginkgo (<i>Ginkgo biloba</i>)	Autumn Gold, Presidential Gold	40-80
Honeylocust (<i>Gleditsia triacanthos</i>)	Halka, Perfection, Shademaster®, Skyline®, Street Keeper	30-70
Kentucky coffeetree (<i>Gymnocladus dioicus</i>)	Espresso, Stately Manor	60-75
Sweetgum (<i>Liquidambar styraciflua</i>)	Rotundiloba	60-75
Tuliptree (<i>Liriodendron tulipifera</i>)		70-90
Dawn redwood (<i>Metasequoia glyptostroboides</i>)		70-100
London planetree (<i>Platanus x acerifolia</i>)	Bloodgood, Columbia, Exclamation, Liberty	70-100
Sawtooth oak (<i>Quercus acutissima</i>)		40-60
Swamp White oak (<i>Quercus bicolor</i>)		60-80
Shingle oak (<i>Quercus imbricaria</i>)		50-60
Chestnut oak (<i>Quercus montana</i>)		60-70
Pin oak (<i>Quercus palustris</i>)		60-70
Willow oak (<i>Quercus phellos</i>)		40-60
Red oak (<i>Quercus rubra</i>)		60-75
Japanese pagoda tree (<i>Styphnolobium japonicum</i>)	Regent	50-75
American linden (<i>Tilia americana</i>)	Douglas, Fastigiata, Legend, Redmond	60-80
Littleleaf linden (<i>Tilia cordata</i>)	Greenspire®, Prestige®	60-70
Silver linden (<i>Tilia tomentosa</i>)	Green Mountain, Sterling Silver	50-70
American elm (<i>Ulmus americana</i>)	Jefferson <i>(NOT Princeton, NOT Pioneer)</i>	50-70
Chinese elm (<i>Ulmus parvifolia</i>)	Allee®, Athena®, many others	40-60
Elm cultivars (<i>Ulmus spp.</i>)	Accolade®, Emerald Sunshine®, Homestead, Prospector	40-60
Japanese Zelkova (<i>Zelkova serrata</i>)	Green Vase, Village Green	50-80

Ornamental Tree (overhead wires present)

Species	Preferred Cultivars	Height (feet)
Trident maple (<i>Acer buergerianum</i>)	Streetwise®	20-35
Hedge maple (<i>Acer campestre</i>)	Queen Elizabeth	25-30
Paperbark maple (<i>Acer griseum</i>)		20-30
Miyabe maple (<i>Acer miyabei</i>)		30-40
Amur maple (<i>Acer tataricum</i> subsp. <i>ginnala</i>)		15-25
Three-flower maple (<i>Acer triflorum</i>)		20-30
Shantung maple (<i>Acer truncatum</i>)		20-25(30)
Serviceberry (<i>Amelanchier</i> spp.)	Autumn Sunset, Cumulus, White Pillar	15-30
American hornbeam (<i>Carpinus caroliniana</i>)		20-30(50)
Eastern redbud (<i>Cercis canadensis</i>)		20-30
Corneliancherry dogwood (<i>Cornus mas</i>)		20-25
Hawthorn (<i>Crataegus</i> spp.)	Princeton Sentry, Winter King, Crimson Cloud	20-30
Amur maackia (<i>Maackia amurensis</i>)		20-30
Crabapple spp (<i>Malus</i> spp.)	<i>Malus x zumi</i> , Donald Wyman, Spring Snow	15-25
Persian ironwood (<i>Parrotia persica</i>)	Jennifer Teates, Vanessa	20-40
Purpleleaf plum (<i>Prunus cerasifera</i>)	Atropurpurea, Newport, Thundercloud	15-30
European birdcherry (<i>Prunus padus</i>)		30-40
Sargent cherry (<i>Prunus sargentii</i>)	Accolade	40-50
Kwanzan cherry (<i>Prunus serrulata</i> 'Kwanzan')		25-40
Snowgoose cherry (<i>Prunus serrulata</i> 'Snowgoose')		20
Higan cherry (<i>Prunus subhirtella</i>)	Autumnalis, Autumnalis Rosea	20-40
Common chokecherry (<i>Prunus virginiana</i>)	Shubert	20-30
Okame cherry (<i>Prunus x incamp</i> 'Okame')		20-30
Yoshino cherry (<i>Prunus x yeodensis</i>)	Akebono	(25)40-50
Japanese tree lilac (<i>Syringa reticulata</i>)	Ivory Silk	20-30
Turkish filbert (<i>Corylus colurna</i>)		40-50
Black gum (<i>Nyssa sylvatica</i>)		30-50
American Hophornbeam (<i>Ostrya virginiana</i>)		25-40
Golden raintree (<i>Koelreuteria paniculata</i>)		30-40

Note: usage of these species depends on availability and season.

Note: the City of Somerville only rarely plants Honeylocust or Maple species.