

# Master List of Trees - all Street Trees

## Recommended Trees for Planting in Guilderland

**Green:** Pine Bush Species | **Pink:** Non-native but not invasive | \*Suitable for street planting (\*) maybe

### Deciduous

#### Trees for under wires and small spaces, 30' or less

- \**Acer saccharum*, 'Sugar Cone', Sugar Maple but a small cultivar
- \**Amelanchier laevis*, **Serviceberry**, 10'-20' height and spread, many cultivars
- \**Betula nigra*, 'Fox Valley', (**Dwarf River Birch**)
- \**Carpinus caroliniana*, **Musclewood**, part shade and tolerates wet soil, superior fall color, 'Ball of Fire' 15'x15'
- \**Cercis canadensis*, **Eastern Redbud**, many cultivars, full sun/part shade
- \**Chionanthus virginicus*, **White Fringe Tree**
- \**Cornus mas*, **Cornelian Cherry**, native to Western Asia
- \**Crataegus*, **Hawthorn** 'Inermis' thornless cultivars
- \**Maackia amurensis*, **Amur maackia**, 20'-30' with equal or wider spread, very hardy, native to Manchuria
- \**Malus*, **Crabapple** cultivars of many sizes, shapes and colors
- \**Oxydendrum arboreum*, **Sourwood Tree**
- \**Prunus*, 'Accolade' Cherry
- \**Prunus* 'Snow Goose' Cherry
- \**Stewartia ovata*, many cultivars, known as the **mountain camellia** or stewartia
- \**Syringa reticulata*, **Japanese Lilac Tree**, native to Japan, very hardy

#### Medium Size Trees, 30'-60'

- \**Acer x freemani*, **Freeman Maple**, cross between red and silver maple
- \**Acer myabei*, **Miyabe maple**, 'State Street', native to Japan
- \**Acer rubrum*, **Red Maple**, many cultivars for size, shape and stunning fall color, tolerates salt and moist soils
- \**Carpinus betulus*, **European Hornbeam**, 'Fastigiata', narrow spread, salt and shade tolerant
- \**Celtis occidentalis*, **Common Hackberry**, underused street tree, shape is similar to an Elm
- \**Cladrastis kentukea*, **Yellowwood**, underused street tree, smooth bark and lovely branch structure
- \**Gleditsia triacanthos* var. *interims* (thornless), **Honey Locust**, overused street tree, high tolerance of salt, drought, wet, wind, pollution
- \**Nyssa sylvatica*, **Black Gum**, many cultivars, spectacular fall colors, tolerates moist soils
- \**Ostrya virginiana*, **American Hophornbeam**, underused tree, interesting shaggy bark, tolerates some

shade

\**Prunus sargentii*, **Sargents Cherry**, Native to Japan, hardy street tree, vase shape, tolerates salt

\**Quercus bicolor*, **Swamp Oak**, tolerates salt, drought and flooding

\**Zelkova serrata*, **Japanese zelkova**, ‘**Village Green**’, excellent street tree, hardy, vase shape, good fall color, fast growing

## Large Trees over 60’

\**Acer saccharum*, **Sugar Maple**, many cultivars for size, shape, color

\**Acer nigrum*, **Black Maple**, more drought tolerant

\**Ginkgo biloba*, **maidenhair tree**, only use fruitless males, many cultivars, over used, Native to China, beautiful tree, very hardy

\**Gymnocladus dioica*, **Kentucky Coffee Tree**, many cultivars, under used street tree

\**Liquidambar styraciflua*, **Sweetgum**, relatively pest free, under used street tree, interesting seed pods

\**Platanus occidentalis*, **American Sycamore**, wet tolerant, interesting bark

\**Quercus alba*, **White Oak**, under used street tree, important for supporting insects and birds

\**Quercus coccinea*, **Scarlet Oak**, spectacular fall color, vigorous grower, thrives in dry sandy soils, deep tap root

\**Quercus imbricaria*, **Shingle Oak**, tolerates drought, a good street tree, not tolerant of salt, an oak without a tap root

\**Quercus macrocarpa*, **Bur Oak**, tap root

\**Quercus montana*, **Chestnut Oak**, tolerates drought heat and poor soil, deep tap root

\**Quercus palustris*, **Pin Oak**, no distinct tap root

\**Quercus phellos*, **Willow Oak**, smaller leaves, tap root

\**Quercus velutina*, **Black Oak**, deep tap root

\**Tilia americana*, **Basswood**

## Conifers

### Medium Size Trees, 30’-60’

(\*)*Pinus banksiana*, ‘**Jack Pine**’, 30’-50’, Native, zones 2-6, visually interesting irregular shape

### Large Trees over 60’

(\*)*Pinus rigida*, **Pitch Pine**, tolerates dry soils