



Acceptable Shade Trees for Landscape Planting in Binghamton

Small Trees (up to 25 ft.)

Amelanchier sp. – Serviceberry, Shadbush
Cercis canadensis – Redbud
Cornus florida – Flowering Dogwood
Cornus mas – Cornellian Cherry Dogwood
Crataegus crus-galli – Thornless Cockspur Hawthorn
Halesia carolina – Silverbell
Magnolia stellata – Star Magnolia
Magnolia x soulangia – Saucer Magnolia
Ostrya virginiana – Hop Hornbeam
Syringa reticulata – Japanese Tree-lilac
Zelkova serrata “Schmidtlow” – small variety of Japanese Zelkova

Medium Trees (25 to 40 ft.)

Aesculus carnea – Red Horse Chestnut
Carpinus betula – European Hornbeam *
Koelreutaria paniculata – Golden Rain Tree
Pyrus calleyrana – Callery Pear (do not use “Bradford” variety as early snow breaks branches. Choose Cleveland Select or Aristocrat varieties)
Quercus muehlenbergii – Chinkapin oak
Sophora japonica – Japanese Pagoda Tree
Sorbus alnifolia – Korean Mountain-ash
Ulmus carpinifolia x parvifolia – “Frontier” Elm

* = intolerant of salt, may not be suitable for parking lots

= produces litter which may be troublesome; tree not appropriate near sidewalks or other pedestrian pathways

Large Trees (up to 80 ft.)

Aesculus hippocastanum – Horse Chestnut #
Betula nigra – River Birch
Carya glabra – Pignut Hickory
Carya ovata – Shagbark Hickory
Catalpa speciosa – Northern Catalpa #
Celtis occidentalis – Hackberry
Cercidophyllum japonicum – Katsura Tree *
Ginkgo biloba – Ginkgo (plant males only; female trees have fetid fruits)
Gymnocladus dioica – Kentucky Coffeetree #
Liquidambar styraciflua – Sweetgum
Liriodendron tulipifera – Tulip Tree*
Magnolia acuminata – Cucumber Tree
Nyssa sylvatica – Black Gum
Platanus x acerifolia – London Planetree
Quercus alba – White Oak
Quercus acutissima – Sawtooth Oak
Quercus bicolor – Swamp White Oak
Quercus coccinea – Scarlet Oak
Quercus imbricaria – Shingle Oak
Quercus macrocarpa – Bur Oak
Quercus robur – English Oak
Quercus rubra – Red Oak
Tilia cordata – Littleleaf Linden
Ulmus x ‘Accolade’ – Accolade Elm
Ulmus parvifolia – Chinese elm
Zelkova serrata – Japanese Zelkova

Prohibited Trees

Aspen	Box Elder
Catalpa	Cottonwood
Ginkgo (females only)	Horse Chestnut
Silver Maple	Willow

These trees are prohibited either because their rapid growth and brittle branches constitute a serious long term hazard or they cause significant leaf and fruit litter which can cause hazards for pedestrians and clog storm water drains.

Not Recommended

Ash trees ¹	Maples ^{1,2}
Honey Locust ²	Flowering Cherries ²

¹ Susceptible to invasive insects which have caused significant damage in the U.S.

² Overplanted according to the City’s tree inventory and Urban Forest Management Plan