

Street Trees for Troy, NY
Compiled by Nina Bassuk, Cornell University. 2016

Trees lower than 30' tall (for under wires or in tight spaces)

Acer campestre Hedge Maple

Acer miyabei Miyabe Maple

Acer saccharum 'Sugar Cone' Sugar Cone Sugar Maple

Amelanchier species (drought sensitive) Serviceberry

Carpinus caroliniana Musclewood

Cercis canadensis Redbud (specify single stem)

Cornus mas Carnelian Cherry (specify single stem)

Cotinus obovatus American Smokebush

Crataegus phaenopyrum Washington Hawthorne

Crataegus viridis 'Winter King' Winter King Hawthorne

Gleditsia triacanthos 'Imperial' Imperial Honey Locust

Koelreuteria paniculata Golden Rain Tree

Maackia amurensis Maackia

Malus spp. (crabapples) see list that follows

Parrotia persica 'Vanessa' Vanessa Ironwood

Prunus 'Accolade' Accolade Cherry

Prunus sargentii 'Columnaris' Upright Sargent Cherry

Pyrus calleryana 'Jack' Jack Callery Pear

~~*Robinia pseudoacacia* 'Globosum' Globe Black Locust~~

NY's Invasive Species list

Sorbus alnifolia Korean Mountain Ash

Syringa reticulata (several cultivars) Japanese Tree Lilac

Zelkova serrata 'City Sprite' or 'Wireless' Japanese Zelkova

Trees greater than 30' tall

Acer rubrum (requires acid soil) Red Maple (many cultivars)

Acer x freemanii (requires even moisture) Freeman Maple (many cultivars)

Acer saccharum Sugar Maple (many cultivars)

Aeculus x carnea 'Briotti' or 'O'Neill' Ruby Red Horse Chestnut

Carpinus betulus 'Fastigiata' European Hornbeam

Catalpa speciosa Northern Catalpa

Celtis occidentalis Hackberry

Cladrastis kentuckea Yellowwood

Eucommia ulmoides Hardy Rubber Tree

Gleditsia triacanthos Honey Locust (Many cultivars)

Gymnocladus dioicus Kentucky Coffee Tree

Liquidambar styraciflua 'Morraine' or 'Worpelsdon' Sweet Gum

Maclura pomifera 'Whiteshield' Osage Orange

Nyssa sylvatica Tupelo

Ostrya virginiana American Hophornbeam

Platanus x acerifolia London Plane

Pyrus calleryana 'Chanticleer' Callery Pear

Quercus bicolor Swamp White Oak

Quercus coccinea Scarlet Oak

Quercus imbricaria Shingle Oak

Quercus macrocarpa Bur Oak

Quercus muehlenbergii Chinkapin Oak

Quercus robur English Oak

Quercus rubra Red Oak

Syphnolobium japonicum Scholar Tree

Tilia americana 'Redmond' Basswood

Tilia cordata Littleleaf Linden

Tilia x euchlora Crimean Linden

Tilia tomentosa Silver Linden

Elm hybrids: 'Accolade', 'Frontier', 'Vanguard', 'Homestead', 'Pioneer', 'Triumph',
'Commendation'

Ulmus parvifolia 'Allee', 'Dynasty', 'Athena' Lacebark Elm

Zelkova serrata, 'Musashino', 'Green Vase', 'Halka' Japanese Zelkova

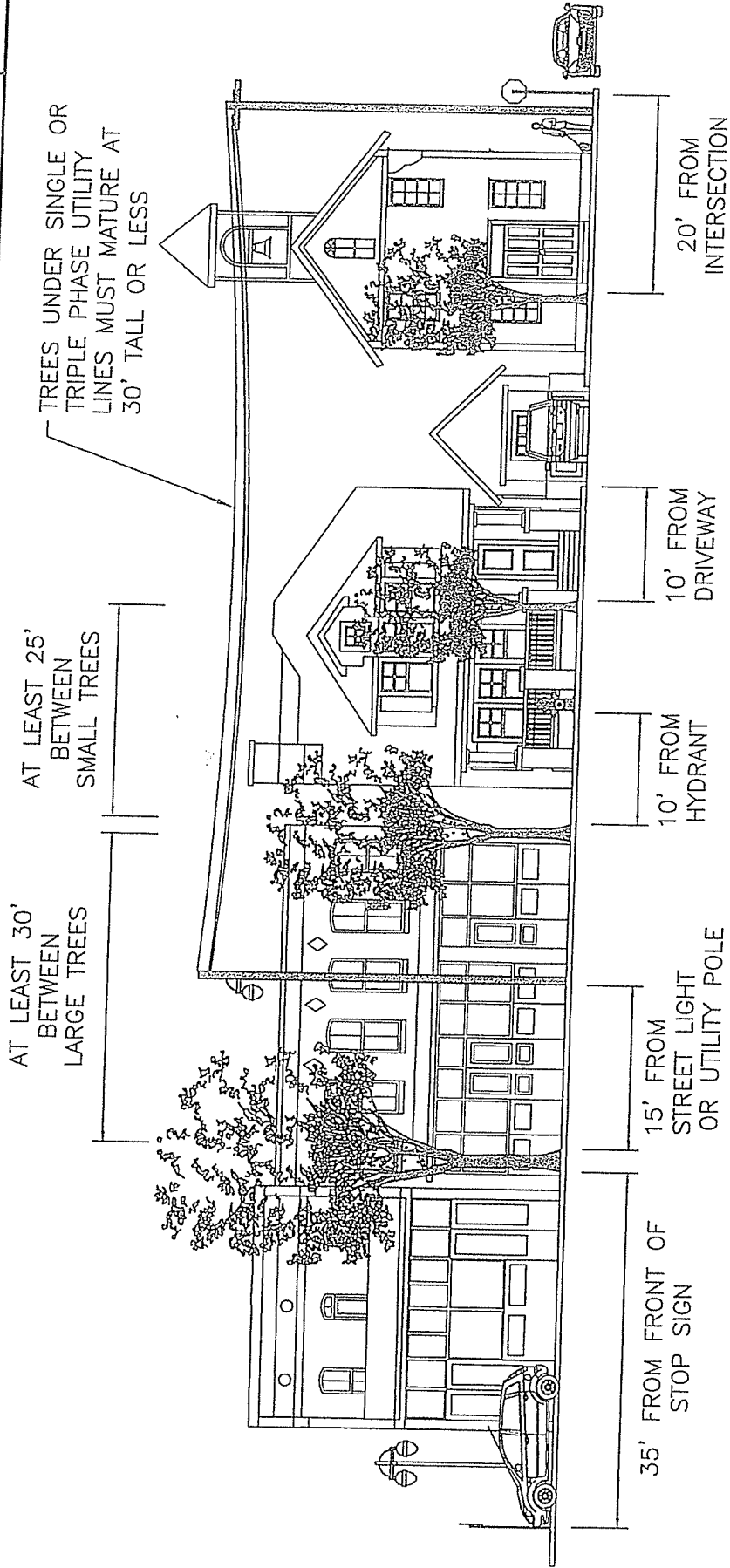
ORNAMENTAL CHARACTERISTICS OF SELECTED DISEASE RESISTANT CRABAPPLES								
Species and/or Cultivar	Zone	Ht	Wd	Form/Habit	Bud	Flower	Fruit	Foliage
'Adams'	4a	20'	20'	round	deep pink	deep pink, profuse	red, persistent, 5/8"	green with red tint
'Adirondack'	4	18'	12'	vasc	carmine	white, textured	bright red, 1/2"	dark green, leathery
American Salute™ ('Amsalzam')	4	18'	10'	upright oval	rose-red	rose-red	cherry-red, 3/8"	maroon-red
American Spirit™ ('Amerspirzam')	4	18'	18'	round	white-pink	deep rose	persistent, red, 1/2"	green
American Triumph™ ('Amertrizam')	4	20'	12'	upright columnar	dark-red	dark red, single	dark burgundy-red	reddish-purple
<i>baccata</i> 'Jackii'	3a	20'	20'	round	white-pink	white, fragrant, early	deep red-purple, 3/8"	glossy green
'Cardinal'	4	16'	22'	broad spreading	pink	bright pink to red	deep red, 1/2", often sparse	dark purple-red, glossy
Centurion® ('Centsam')	4	20'	15'	narrow oval	dark red	rose red	bright red, persistent, 5/8"	reddish changing to green
'Dolgo'	3b	30'	25'	oval	white	white	bright red, edible, 1 1/2"	glossy green
'Donald Wyman'	4	20'	22'	round	pink	white, abundant	bright red, persistent, 3/8"	dark green
'Doubloons'	4	18'	16'	dense oval	carmine	white, double	yellow, persistent, 3/8"	deep green
<i>floribunda</i>	4b	20'	25'	round	carmine	pink-white, large	yellow/red, 3/8"	green, small
'Liset'	4a	15'	15'	columnar	crimson	pink-red, large	dark red, 1/2"	reddish aging to bronze green
'Prairiefire'	4	20'	18'	oval, round with age	crimson	pink-red	orange-red, persistent, 1/2"	reddish aging to red-green
'Professor Sprenger'	4	20'	20'	oval, round with age	pink	white, fragrant	orange-red, persistent, 1/2"	green
'Purple Prince'	4	20'	20'	round	carmine	rose red	maroon, persistent, 3/8"	purple aging to bronze-green
Red Jewel™ ('Jewelcole')	4	15'	12'	oval	pink to white	white	bright red, persistent, 1/2"	green
'Robinson'	4	25'	25'	oval	crimson	deep pink	dark glossy red, 3/8"	reddish aging to bronze green
Royal Raindrops™ ('JRS-KW5')	4	20'	15'	upright spreading	pink	bright pinkish-red	persistent, red, 1/4"	purple, cut-leaf, orange-red in fall
'Sentinel'	4	18'	12'	narrow oval	red	pink to white	bright red, persistent, 1/2"	dark glossy green
'Snowdrift'	4	20'	20'	upright spreading, round, dense	pink	white, single	persistent orange, less than 3/8"	bright green, glossy
'Strawberry Parfait'	4	18'	22'	vase	red	pink, large	yellow, 3/8"	reddish aging to green
Sugartyme® ('Sutyzam')	4	18'	15'	oval	pink	white, fragrant	red, persistent, 1/2"	green
<i>x zumi</i> 'Calocarpa'	4a	20'	22'	round	deep red	white	bright red, persistent, 3/8"	green

* This list does not include recent selections that have reportedly shown good disease resistance, yet have not been around long enough to reliably prove their disease resistance. This list is a work in progress and will be updated periodically as information regarding disease resistance becomes available. ©Urban Horticulture Institute, 2003

MINIMUM SPACING FOR STREET TREES

SCALE:
N.T.S

DRAWN BY:
BRD



STREET TREES SHALL NOT BE PLANTED:

- WITHIN 20' FROM THE CORNER OF INTERSECTING STREETS
- WITHIN 35' IN FRONT OF A STOP SIGN
- WITHIN 10' FROM HYDRANTS
- WITHIN 15' FROM A UTILITY OR STREET LIGHT POLE
- WITHIN 10' OF A DRIVEWAY

LARGE TREES (>30' TALL AT MATURITY) SHALL BE SPACED NO LESS THAN 30' APART
 SMALL TREES (<30' TALL AT MATURITY) SHALL BE SPACED NO LESS THAN 25' APART

ALL PLANTING SPACES MUST BE APPROVED BY THE CITY FORESTER