

CITY OF MARION
Urban Forestry
Approved Planting List

LARGE SHADE TREES APPROVED FOR RIGHT-OF-WAY PLANTING			
	<u>Common Name</u>	<u>Scientific Name</u>	<u>Suggested Cultivars/ Selections</u>
Right-of-Way Approved	Alder, Black	<i>Alnus glutinosa</i>	'Pyramidalis', 'Fastigiata'
	Alder, Manchurian	<i>Alnus hirsute</i>	'Prairie Horizon'
	Amur Corktree (male only)	<i>Phellodendron amurense</i>	'Eyestopper', 'His Majesty', 'Longnecker', 'Macho'
	Bald Cypress	<i>Taxodium distichum</i>	
	Birch, River (Single Stem ONLY)	<i>Betula nigra</i>	'Heritage', 'Dura-heat', 'City Slicker', 'Dakota Pinnacle'
	Birch, Yellow (Single Stem ONLY)	<i>Betula alleghaniensis</i>	
	Blackgum/Tupelo	<i>Nyssa sylvatica</i>	'Snow Flurries', 'Wildfire'
	Catalpa, Northern	<i>Catalpa speciosa</i>	
	Crab, Flowering	<i>Malus sp.</i>	Misc. cultivars
	Dawn Redwood	<i>Metasequoia glyptostroboides</i>	
	Elm/Hybrid, American	<i>Ulmus Americana/Ulmus x</i>	'New Horizon', 'Accolade', 'Regal'
	Elm, Lace Bark	<i>Ulmus parvifolia</i>	'Bosque'
	Ginkgo (male only)	<i>Ginkgo biloba</i>	'Autumn Gold', 'Elmwood', 'Samurai', 'Saratoga', 'Shangri-la'
	Golden Raintree	<i>Koelreuteria paniculata</i>	'Fastigiata', 'September'
	Hackberry, Northern	<i>Celtis occidentalis</i>	'Prairie Pride', 'Chicagoland', 'Prairie Sentinel', 'Windy City'
	Hardy Rubbertree	<i>Eucommia ulmoides</i>	
Honeylocust	<i>Gleditsia triacanthos var. inermis</i>	'Northern Acclaim', 'Street Keeper', 'Trueshade' (Thornless)	

Hop Hornbeam, American (Ironwood)	<i>Ostrya virginiana</i>	
Hornbeam, American (Musclewood)	<i>Carpinus caroliniana</i>	'J.N.Upright', 'Palisade'
Hornbeam, European	<i>Carpinus betulas</i>	'Fastigiata', 'Frans Fontaine'
Horsechesnut	<i>Aesculus hippocasteana</i>	'Baumanii' (Seedless)
Japanese Pagodatree	<i>Sophora japonica</i>	'Regent', 'Halka'
Katsura tree	<i>Cercidiphyllum japonicum</i>	'Red Fox'
Kentucky Coffeetree	<i>Gymnocladus dioicus</i>	'Prairie Titan', 'Espresso' (Seedless)
Larch, European	<i>Larix decidua</i>	
Locust, Black	<i>Robina psuedoacacia</i>	'Chicago Blues'
London Planetree	<i>Platanus x acerfolia</i>	'Bloodgood', 'Exclamation', 'Ovation'
Lilac, Japanese Tree	<i>Syringa reticulata</i>	'Ivory Silk', 'Summer snow'
Linden, American	<i>Tilia americana</i>	
Linden, Crimean	<i>Tilia x euchlora</i>	
Linden, Little Leaf	<i>Tilia Cordata</i>	'Glenleven', 'Shamrock', 'Chancole'
Linden, Silver	<i>Tilia tomentosa</i>	'Sterling' (Japanese beetle resistant)
Magnolia, Cucumber	<i>Magnolia acuminata</i>	
Maple, Black	<i>Acer nigrum</i>	
Maple, Freeman	<i>Acer x freemanii</i>	'Marmo', 'Firefall' (Seedless)
Maple, Miyabe	<i>Acer miyabe</i>	'State Street'
Maple, Sugar	<i>Acer saccharum</i>	'Crescendo', 'Flax Mill Majesty'
Oak, Black	<i>Quercus velutina</i>	
Oak, Black Jack	<i>Quercus marilandica</i>	
Oak, Bur	<i>Quercus macrocarpa</i>	
Oak, Chinkapin	<i>Quercus muehlenbergii</i>	
Oak, English	<i>Quercus robar</i>	'Regal Prince', 'Skymaster'
Oak, Heritage	<i>Quercus x macdanielli</i>	'Heritage', 'Clemons'

Oak, Northern Red	<i>Quercus rubra</i>	
Oak, Pin	<i>Quercus Palustris</i>	
Oak, Post	<i>Quercus stellata</i>	
Oak, Scarlet	<i>Quercus coccinea</i>	
Oak, Shingle	<i>Quercus imbricaria</i>	
Oak, Shumard	<i>Quercus Shumardii</i>	
Oak, Swamp White	<i>Quercus bicolor</i>	
Oak, White	<i>Quercus alba</i>	
Redbud, Eastern	<i>Cercis canadensis</i>	'Rising Sun'
Smoketree, American	<i>Cotinus obovatus</i>	
Sweetgum	<i>Liquidambar styraciflua</i>	'Rotundaloba' (Seedless)
Sycamore	<i>Platanus occidentalis</i>	
Tuliptree	<i>Liriodendron tulipifera</i>	'Emerald City'
Turkish Filbert	<i>Corylus Colurna</i>	
Yellowwood, American	<i>Cladrastis kentuckea</i>	'Perkins Pink'
Zelkova, Japanese	<i>Zelkova serrata</i>	'Green Vase', 'Village Green'

MEDIUM SHADE TREES & SHRUBS (Some suitable for right of way planting with Arborist's approval)

	<u>Common Name</u>	<u>Scientific Name</u>	<u>Suggested Cultivars/ Selections</u>
	Aspen, Big Tooth	<i>Populus grandidentata</i>	
	Aspen, Quaking	<i>Populus tremuloides</i>	
	Beech, European *	<i>Fagus sylvatica</i>	'Cuprea', 'Asplendifolia', 'Riversii'
	Birch, White-barked	<i>Betula populifolia</i>	Whitespire Sr.
	Bladdernut *	<i>Staphylea trifolia</i>	
	Buckeye *	<i>Aesculus sylvatica</i>	'Autumn Splendor'
	Buckeye, Red *	<i>Aesculus pavia</i>	
	Buckeye, Ohio *	<i>Aesculus glabra</i>	'Sunset'
	Butternut *	<i>Juglans cinerea</i>	
	Cherry, Black	<i>Prunus serotina</i>	
	Chokecherry tree	<i>Prunus virginiana</i>	
	Dogwood tree (Single stem ONLY)	<i>Cornus sp.</i>	Misc. cultivars
	Hawthorne	<i>Crataegus crus-galli inermis</i>	Misc. cultivars (Thornless)
	Hickory, Bitternut *	<i>Carya cordiformis</i>	
	Hickory, Mockernut *	<i>Carya tomentosa</i>	
	Hickory, Shagbark *	<i>Carya ovata</i>	
	Hickory, Shellbark *	<i>Carya laciniosa</i>	
	Hoptree	<i>Ptelea trifoliata</i>	
	Horsechestnut, Red *	<i>Aesculus x carnea</i>	'Ft. McNair', 'Autumn Splendor'
	Magnolia, Loebner	<i>Magnolia Xloebneri</i>	Ballerina, Leonard Messell, Merrill, Spring Snow
	Magnolia, Saucer	<i>Magnolia soulangeana</i>	
	Magnolia, Star	<i>Magnolia stellata</i>	'Centennial' 'Royal Star'
	Magnolia, Edith Brougue	<i>Magnolia grandiflora</i>	'Edith Brogue'
	Osage Orange *	<i>Maclura pomifera</i>	'Wichita', 'White Shield' (Thornless)
	Persimmon *	<i>Diosyros virginiana</i>	

Plum, American (Non-Fruiting)	<i>Prunus americana</i>	
Sassafras	<i>Sassafras albidum</i>	
Serviceberry (Single stem ONLY)	<i>Amelanchier sp.</i>	'Autumn Brilliance', 'Cole's Select', 'Cumulus', 'Princess Diana', 'Strata', 'Snow Cloud'
Seven Son Flower *	<i>Heptacodium miconoides</i>	
Viburnum, Blackhaw *	<i>Viburnum prunifolium</i>	
Wahoo, Eastern	<i>Euonymus atropurpureus</i>	
Walnut, Black *	<i>Juglans nigra</i>	
Witch hazel *	<i>Hamamelis virginiana</i>	

*Denotes a species that is NOT approved for planting in the right-of-way due to recommendations by the Iowa DNR or due to regular habits of the tree such as seed droppings, low branching, large fruit production, weak branch connection, etc.

CONIFERS APPROVED FOR GREEN SPACE PLANTING

	<u>Common Name</u>	<u>ScientificName</u>	<u>Suggested Cultivars/ Selections</u>
* NOT approved in ROW	Cedar, Eastern Red *	<i>Juniperus virginiana</i>	'Canaertii'
	Cedar, Northern White (Arborvitae) *	<i>Thuja occidentalis</i>	'Nigra', 'Techny'
	Eastern Hemlock *	<i>Tsuga canadensis</i>	
	Fir, Balsam *	<i>Abies balsamea</i>	
	Fir, Concolor or White *	<i>Abies concolor</i>	
	Fir, Douglas *	<i>Psudotsuga menziesii</i>	
	Fir, Fraser *	<i>Abies fraseri</i>	
	Pine, Austrian *	<i>Pinus nigra</i>	
	Pine, Eastern White *	<i>Pinus strobus</i>	
	Pine, Limber *	<i>Pinus flexilis</i>	'Vanderwolf's Pyramid'
	Pine, Mugo *	<i>Pinus mugo</i>	
	Pine, Ponderosa *	<i>Pinus ponderosa</i>	
	Pine, Red *	<i>Pinus resinosa</i>	
	Pine, Scots *	<i>Pinus sylvestris</i>	
	Spruce, Black Hills *	<i>Picea glauca var. densata</i>	
	Spruce, Blue *	<i>Picea pungens</i>	
	Spruce, Norway *	<i>Picea abies</i>	
	Spruce, Serbian *	<i>Picea omorika</i>	
	Spruce, White *	<i>Picea glauca</i>	'Densata'
	Yew *	<i>Taxus canadensis</i>	

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EDIBLE URBAN ORCHARD TREES & SHRUBS

	<u>Common Name</u>	<u>ScientificName</u>	<u>Suggested Cultivars/ Selections</u>
** NOT approved in ROW	Apple **	<i>Malus sp.</i>	Misc.
	Apricot **	<i>Prunus armeniaca mandshurica</i>	'Moongold', 'Sungold'
	Blackberry **	<i>Rubus sp.</i>	'Darrow', 'Illini Hardy', 'Prime Jan', 'Prime Jim'
	Blueberry **	<i>Vaccinium ericaceae</i>	'Duke', 'Bluetta', 'Toro', 'Coville', 'Polaris'
	Cherry **	<i>Prunus sp.</i>	'Mesabi', 'Meteor', 'Montmorency', 'Northstar'
	Chestnut **	<i>Castanea dentata</i>	'Mossbarger', 'Badgersett'
	Currant **	<i>Ribes sp.</i>	Misc.
	Gooseberry **	<i>Actinidia saxifragaceae</i>	'Welcome', 'Colossal', 'Poorman'
	Grape **	<i>Vitis vitaceae</i>	Misc.
	Hazel (nut), American **	<i>Corylus americana</i>	'Midsummer', 'Possibility Place'
	Hickory **	<i>Carya sp.</i>	
	Jostaberry **	<i>Ribes sp.</i>	
	Paw Paw **	<i>Asimina triloba</i>	'Pennsylvania Golden', 'Shenendoah', 'Susquehanna'
	Peach **	<i>Prunus sp.</i>	'Polly', 'Reliance'
	Pear **	<i>Pyrus sp.</i>	'Luscious', 'Patten', 'Parker', 'Summercrisp', 'Seckel', 'Moonglow', 'Harrow Delight'
	Pecan **	<i>Carya illinoensis</i>	
	Plum **	<i>Prunus sp.</i>	'Toka', 'Superior', 'Mount Royal', 'Stanley', 'Green Gage', 'Damson', 'Pipestone'
	Raspberry **	<i>Rubus sp.</i>	Misc.
	Serviceberry **	<i>Amelanchier alnifolia</i>	'Theissen', 'Raintree'
	Strawberry **	<i>Fragaria sp.</i>	Misc.
Walnut **	<i>Juglans sp.</i>		

**Denotes a species that is NOT approved for planting in the right-of-way due to a habit of producing occasional large fruits or nuts. All species noted in this listing produce fruits or nuts that are edible, but may require a form of preparation before consumption is recommended or sanitary.