

## Prohibited Street Trees/Shrubs.

Common Name	Species	Reason
Ash, Green	( <i>Fraxinus pennsylvanica</i> )	Emerald Ash Borer
Ash, White	( <i>Fraxinus americana</i> )	Emerald Ash Borer
Ash, Leprechaun	( <i>Fraxinus pennsylvanica</i> 'Johnson')	Emerald Ash Borer
Basswood	( <i>Tilia americana</i> )	Simply just not urban tolerant. Sensitive to salt and air pollution, susceptible to moth, basal and stem rots, sunscald on bark tends to sucker at base, can break in storms, prone to included bark and narrow branch crotch angles.
Boxelder		Weak wood; aggressive, shallow roots. Females attract box elder bugs.
Beech		Very large tree
Black Alder, European	( <i>Alnus glutinosa</i> )	Prefers wet soils, intolerant of drought. Susceptible to disease and insects.
Black Locust	( <i>Robinia pseudoacacia</i> )	Subject to borers; twigs and branchlets carry strong sharp spines. Spreads prolifically by suckering. Leaves and seeds poisonous. Messy twigs; subject to storm damage.
Black Walnut.		Slow growing; harder to transplant. Nuts are a litter problem and stain walks. Attacked by emerald ash borer.
Box Elder	( <i>Acer negundo</i> )	Weak wood. Prone to storm injury. Breeds populations of Boxelder bugs
Buckthorn		Invasive
Catalpa		Leafs out late, huge litter from flowers, drops leaves in July, fruits fall all winter. Very susceptible to vert. wilt; weak wood. Not a good candidate for a street tree because of the prominent seed pods which would fall on street & sidewalk.
Corktree, Amur (Females only)	( <i>Phellodendron amurense</i> )	Females produce black fruit in large clusters that stain sidewalks and reseed readliy. Plant male cultivars only as they are not invasive.

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Common Name	Species	Reason
Cottonwood and Poplar Spp		These trees have weak wood, shallow roots, and are easily damaged by storms. Most species of poplar are very short-lived and susceptible to a number of insect pests and diseases. Their roots block sewers, they are weak-wooded, and their fruits are a nuisance. Some municipalities have declared cottonwood a public nuisance and have made it illegal to plant or maintain this tree. Roots block sewers.
Bald Cypress		Needs acid soil
Siberian Elm (Chinese Elm)	( <i>Ulmus pumila</i> )	This tree is susceptible to storm damage and produces a large amount of seed. Insects and diseases, weak wood. Drops twigs and branches easily.
Fir	Any variety	Shape and form are inappropriate for street trees
Hawthorn- thorn varieties	( <i>Crataegus species</i> )	Thorned hawthorns are too dangerous for street or parking lot trees.
Honeysuckle		Invasive
Horsechestnut		Fruit
Katsura Tree		Wide spreading if multi-trunked. Shown to require much pruning.
Maple, Norway	( <i>Acer x platanoides</i> )	'Cleveland', 'Deborah', 'Emerald Lustre', 'Fairview', 'Superform'
Maple, Silver	( <i>Acer saccharinum</i> )	Weak wood; aggressive shallow roots. Buttress roots heave pavements. Prone to invade sewers. Narrow crotch angles, poor structural form.
Maple, Amur	( <i>Acer tataricum s. ginnala</i> )	Reseeds readily, very susceptible to Verticilium wilt, and stem cankers.
Mulberry, White	( <i>Morus alba</i> )	Sidewalk problems, messy twigs and fruit. Suckers easily. Susceptible to storm injury leaf spot, stem cankers, powdery mildew, scale, spider mites.
Paper Birch	( <i>Betula papyrifera</i> )	Prefers moist sites, intolerant of drought and road salt. Borer & Japanese Beetles problems Susceptible to anthracnose, cankers and leaf spot.
Pin Oak	( <i>Quercus palustris</i> )	Descending lower branches and very chlorotic on alkaline soils.
Pine	any variety	Shape and form are inappropriate for street trees

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Common Name	Species	Reason
"Bloodgood" London Planetree		Too far north here. Anthracnose resistant, but fruit litter may be a problem. This hybrid is susceptible to serious and geographically pervasive damage by canker stain disease; also to cankers, mildew, lacebugs, aphids, frost cracks, and winter injury.
Poplar, White	( <i>Populus alba</i> )	Aggressive roots can ruin foundations and sewers, reseeds and resprouts very easily, fruit litter, weak wood, prone to storm injury, messy tree.
Russian Olive	( <i>Elaeagnus angustifolia</i> )	Canker susceptible. Form, disease, thorns. On NR-40 Prohibited plants list.
Spruce		Shape and form are inappropriate for street trees
Sycamore		Very susceptible to anthracnose
Willows		Sidewalk problems, messy twigs, insects and diseases, weak wood, invades drains and sewers.

## CITY OF LODI

Large Planting Site - 35'-60' tall, 25'-50' wide (Recommended terraces 8' or wider)

Species	Common Name	McKay Nursery	Bruce Nursery	Johnson Nursery	Pleasant Valley
(Acer x freemanii 'DTR 102')	Maple, 'Autumn Fantasy'	X	X	X	X
(Acer freemanii 'Jeffersred')	Maple, 'Autumn Blaze'		X	X	X
(Acer x fremanii 'Sienna')	Maple, 'Sienna Glen'	X	X	X	X
(Acer miyabei 'State Street')	Maple, 'Miyabe - State Street'	X	X	X	X
(Aesculus octandra)	Yellow Buckeye			X	
(Alnus glutinosa)	Black Alder	X		X	
(Betula nigra)	River Birch				x
(Carpinus caroliniana)	American Hornbeam (Musclewood)		X	X	
(Catalpa speciosa)	Catalpa	X		X	
(Celtis occidentalis)	Hackberry 'Chicagoland'	X	X	X	X
(Cericidiphyllum japonicum')	Katsura Tree			X	
(Ginkg biloba, 'Magyar')	Ginkgo, 'Magyar' (Male Only)			X	
(Ginko biloba, 'Autumn Gold')	'Autumn Gold'(Male Only)			X	
(Ginko biloba, 'Princeton Sentry')	'Princeton Sentry'(Male Only)			X	
(Gleditsia triacanthos inermis)	Thornless Honey Locust, 'Skyline'		X	X	X
(Gleditsia triacanthos inermis)	Thornless Honey Locust, 'Imperial'			X	
(Gleditsia triacanthos inermis)	Thornless Honey Locust, 'Shademaster'			X	
(Gleditsia triacanthos inermis)	Thornless Honey Locust, 'Sunburst'			X	
(Gymnocladus dioica 'Espresso')	Coffeetree, ' 'Espresso'			X	
(Gymnocladus dioica)	Coffee Tree, 'Kentucky Coffee Tree'	X	X	X	
(Liriodendron tulipifera)	Tulip Tree (Yellow Poplar)			X	
(Ostrya virginiana)	American Hophornbeam (Ironwood)		X		
(Plantanus x acerifolia)	London Planetree ' Exclamation'	X	X		
(Quercus bicolor)	Swamp White Oak	X	X	X	x
(Quercus macrocarpa)	Burr Oak	X	X	X	
(Quercus muehlenbergii)	Chinkapin Oak			X	
(Quercus palustris)	Pin Oak (acid soils)		X		

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Species	Common Name	McKay Nursery	Bruce Nursery	Johnson Nursery	Pleasant Valley
( <i>Quercus robur</i> 'Crimschmidt')	English Oak, 'Crimson Spire'			X	
( <i>Quercus robur</i> 'Pyramich')	'Skymaster'	X	X		
( <i>Quercus robur</i> x <i>bicolor</i> 'Long')	Regal Prince Oak,		X	X	
( <i>Quercus rubra</i> )	Red Oak (acid soils)	X		X	
( <i>Quercus</i> x <i>schuettei</i> )	Heritage Oak		X		X
('Tilia Americana')	Linden, 'Redmond' (Sensative to Road Salt)			X	X
( <i>Tilia americana</i> 'Sentry')	Linden, 'Sentry American '	X			
( <i>Ulmus</i> x 'New Horizon')	Elm, ' New Horizon'			X	
( <i>Ulmus</i> 'Frontier')	Elm, 'Frontier'		X	X	
( <i>Ulmus</i> 'Patriot')	Elm, 'Patriot'		X	X	
( <i>Ulmus</i> spp.)	Elm 'Discovery'			X	
( <i>Ulmus</i> x 'Cathedral')	Elm 'Cathedral'	X	X		
( <i>Taxodium distichum</i> )	Bald Cyprus 'Shawnee Brave' (Acid Soil)	X			

## City of Lodi

**Medium Trees - 25'-35' tall, 15'-20' wide (not recommend for terraces narrower than 6')**

Species	Common Name	McKay	Bruce	Johnson	Pleasant
		Nursery	Nursery	Nursery	valley
		Waterloo	Verona	Menominee Falls	Lodi
(Acer ginnala 'Flame')	Amur Maple, 'Flame'	X		X	
(Acer tataricum subspecies ginnala)	Amur Maple 'Flame'	X		X	
(Amelanchier laevis)	Serviceberry, 'Allegheny'			X	
(Amelanchier x grandiflora)	Serviceberry, 'Autumn Brilliance'		X	X	
(Amelanchier x lamarckii 'Cumulus')	Serviceberry, 'Cumulus'				
(Amelanchier x 'Princess Diana')	Serviceberry, 'Princess Diana'			X	
(Cladrastis kentuckea)	American Yellowwood			X	
(Cornus mas 'Golen Glory')	Dogwood, 'Golden Glory'			X	
(Crataegus crusgalli var. Inermis)	Thornless Cockspur Hawthorn	X	X	X	
(Crataegus phaenopyrum)	Washington Hawthorn (Thorns)				X
(Maackia amurensis)	Amur Maackia 'Starburst'			X	
(Ostrya virginiana)	Ironwood				x
(Phellodendron Lavalley 'Longnecker')	Amur Cork Tree, 'Eye Stopper'			X	
(Prunus maackii)	Amur Chokecherry			X	
(Pyrus calleryana 'Glen's Form')	Callery Pear, 'Chanticleer'		X		X
(Pyrus calleryana)	Callery Pear, 'Cleveland Select'			X	
(Pyrus calleryana)	Callery Pear, 'Redspire'		X		
(Pyrus calleryana)	Callery Pear, 'Autumn Blaze'			X	
(Syringa reticulata 'Ivory Silk')	Japanese Tree Lilac 'Ivory Silk'	X	X	X	X

**City of Lodi**

**Small Trees – 10’-15’ tall, 10’-12’ wide (not recommended for narrower than 6’)**

Species	Common Name	McKay	Bruce	Johnson	Pleasant
		Nursery	Nursery	Nursery	Valley
		Waterloo	Verona	Menominee Falls	Lodi
(Carpinus caroliniana 'J.N. Strain')	Musclewood			X	
(Crataegus crus-galli var. Inermis)	Thornless Cockspur Hawthorn			X	
(Crataegus viridis 'Winter King')	Winter King Hawthorn			X	
(Magnolia stellata)	Magnolia, 'Royal Star'			X	
(Ostrya virginiana)	Ironwood			X	