

## Recommended Trees for Public Landscapes in Southeastern Wisconsin

Due to difficult conditions in urban environments it's important to include not just native species but also varieties, hybrids, and cultivars of native species for inclusion in an urban tree list.

Trees with an \*asterisk can be used on primary streets and roadways where urban conditions are often difficult. Species appropriate for parks, school grounds, boulevards etc. but not recommended for difficult streetscape conditions are indicated '**P**'. Trees without an asterisk are not generally recommended for use along streets with narrow or nonexistent lawn areas between the street and curb.

Care should always be taken when selecting trees to make sure the tree is appropriate for the site and existing conditions based on the cultural requirements of the species.

NOTE: Fraxinus species – Ash, to date a valuable street tree and choice for difficult urban conditions, are not included in this list due to the recent outbreak of Emerald Ash Borer.

**Acer x freemanii**, **Freeman Maple** \*'Autumn Blaze', 'Marmo', \*'Celebration', \*'Sienna', \*'Armstrong', 'Autumn Flame', 'Matador', 'Scarlet Sentinel'

**Acer nigrum**                      **Black Maple**, 'Green Column'

**Acer rubrum**                      **Red Maple**, 'Red Sunset', 'Kirkpatrick', 'Northwood', 'October Glory', 'Morgan', 'Bowhall', 'Columnare', 'Schlesinger', 'Silhouette', 'Tilford', 'Wagner', 'Karpick', 'Scarlet Sentinel', 'Redpointe', 'Sun Valley', 'Burgundy Belle', 'Brandywine', 'Autumn Radiance', 'Autumn Spire', 'Scarlett Jewell', 'Northfire', 'Sun Valley'  
(Best to avoid high alkaline soils)

**Acer saccharinum**              **Silver Maple**, \*'Improved' Silver Maple, 'Skinneri'  
\*'Silver Queen', Cut-leaved Silver Maple, 'Silver Cloud', (Caution must be taken because of the weak wooded nature of this tree. Some municipalities do not allow these to be planted on their streets)

**Acer saccharum**              **Sugar Maple**, 'Legacy', 'Green Mountain', 'Commemoration', 'Coleman', 'Flaxmill Majesty', 'Monumental', 'Bonfire', 'Majesty', 'Goldspire', 'Crescendo', 'Fall Fiesta', 'Unity',

**Aesculus glabra**                      \* **Ohio Buckeye** 'Sunset'

**Amelanchier spp.**              \***Serviceberry**, Downy, \*'Cumulus' (under wires or where a smaller tree is desired), 'Majestic', 'Autumn Brilliance' '**P**', 'Robin Hill', 'Princess Diana' '**P**'

<b><u>Betula nigra</u></b>	<b>River Birch</b> , ‘Heritage’, ‘Summer Cascade’, ‘Fox Valley’ (Alkaline soil limits use)
<b><u>Betula papyrifera</u></b>	<b>Paper Birch</b> ‘Renaissance Reflection Birch’ ‘varens’ ‘Prairie Dream Paper Birch’ ‘P’ ‘oenci’ Paper Birch ‘Renaissance Oasis’
<b><u>Carpinus caroliniana</u></b>	<b>Musclewood</b> , ‘J.N. Strain’, ‘JN Globe’, JN Upright’
<b><u>Carya ovata</u></b>	<b>Shagbark Hickory</b> ‘P’
<b><u>Carya cordiformis</u></b>	<b>Yellowbud Hickory</b> ‘P’
<b><u>Celtis occidentalis</u></b>	* <b>Common Hackberry</b> , *‘Windy City’ *‘Prairie Pride’
<b><u>Cercis Canadensis</u></b>	<b>Redbud</b> ‘P’
<b><u>Crataegus crus-galli</u></b>	<b>Cockspur Hawthorn</b> , ‘P’ * <b>Inermis Thornless Cockspur Hawthorn</b> (tough, urban plant for under wires) *‘ <b>Cruzam</b> ’ <b>Crusader Hawthorn</b>
<b><u>Crataegus ‘Hooks’</u></b>	<b>Hooks Hawthorn</b> ‘P’
<b><u>Crataegus mollis</u></b>	<b>Downy Hawthorn</b> ‘P’
<b><u>Crataegus prunifolia</u></b>	<b>Plumleaf Hawthorn</b> ‘P’
<b><u>Crataegus punctata</u></b>	<b>Dotted Hawthorn</b> ‘P’
<b><u>Fagus grandiflora</u></b>	<b>American Beech</b> ‘P’
<b><u>Gymnocladus dioica</u></b>	* <b>Kentucky Coffeetree</b> , *‘Prairie Titan’, *‘Stately Manor’, *‘Expresso’
<b><u>Gleditsia triacanthos</u></b>	<b>Thornless Honeylocust</b> , * ‘Skyline’, * ‘Shademaster’, * ‘Imperial’, *‘Moraine’
<b><u>Juglans nigra</u></b>	<b>Black Walnut</b> ‘P’
<b><u>Malus ionensis</u></b>	<b>Klehm’s Improved Bechtel Flowering Crabapple</b> ‘P’
<b><u>Nyssa sylvatica</u></b>	<b>Black Gum</b> , (Alkaline soil limits use)
<b><u>Ostrya Virginiana</u></b>	* <b>Ironwood</b> ‘P’

**Populus tremuloides** Trembling Aspen ‘P’

**Populus deltoids** ‘Siouxland’ ‘Souixland’ Cottonwood

**Prunus serotina** Black Cherry ‘P’

**Prunus virginiana** Pin Cherry ‘P’

**Quercus alba** \*White Oak

**Quercus bicolor** \*Swamp White Oak

**Quercus ellipsoidalis** Northern Pin Oak, ‘Majestic Skies’

**Quercus macrocarpa** \* Bur Oak

**Quercus muehlenbergii** \*Chinquapin Oak (probably the most urban tolerant oak of all and with the least amount of seed litter)

**Quercus rubra** Red Oak

**Quercus x schuetti** \* Schuettes Oak

**Tilia americana** American Linden, \*‘American Sentry’, \*‘Boulevard’, \*‘Legend’, ‘Redmond’ ‘Wandell’

**Ulmus americana** American Elm \*‘New Harmony’, \*‘Princeton’, \*‘Valley Forge’ \*‘American Liberty’, \*‘Washington’ \* ‘Jefferson’

**Non-invasive, non-native trees recommended for urban sites.**

**Note:** These trees are not intended for Park use since native species will tolerate urban park conditions and are recommended to preserve our regional landscape character. *There are no purple leaved trees recommended for use in any public landscape.*

**Abies concolor** Concolor Fir

**Crataegus phaenopyrum** \*Washington Hawthorn (under wires)

**Ginkgo biloba** Ginkgo \*‘Princeton Sentry’, \*‘Magyar’, (other male clones)

**Liriodendron tulipifera** Tulip Tree \*‘Ardis’, ‘Compactum’

<b><u>Maackia amurensis</u></b>	<b>Amur maackii</b> (good for under wires)
<b><u>Platanus x acerfolia</u></b> *‘Columbia’, ‘Exclamation’ Northern Ill)	<b>London Planetree</b> *‘Morton Circle’, * ‘Liberty’ , *‘Ovation’ (Platanus occidentalis is indigenous to the Illinois River Valley in
<b><u>Syringa reticulata</u></b>	<b>Japanese Tree Lilac</b> *Summer Snow, *Ivory
<b>Taxodium distichum</b>	* <b>Bald Cypress</b> ‘Shawnee Brave’
<b><u>Tilia cordata</u></b>	<b>Littleleaf Linden</b> * ‘Glenleven’, * ‘Corzam’, * ‘Chancellor’ ‘Norlin’
<b><u>Tilia tomentosa</u></b>	* <b>Silver Linden</b> ‘Green Mountain’

### **Native Evergreen Trees for Park, Parkway, Institutions, etc.**

<b><u>Juniperus virginiana</u></b>	<b>Eastern Red Cedar</b> ‘Hillii’ Hills Dundee Juniper ‘Canartii’ Canaert Juniper
<b><u>Larix laricina</u></b>	<b>American Larch, Tamarack</b>
<b><u>Picea alba</u></b>	<b>White Spruce</b>
<b><u>Pinus strobus</u></b>	<b>White Pine</b>
<b><u>Pinus resinosa</u></b>	<b>Red Pine</b>
<b><u>Thuja occidentalis</u></b> Arborvitae	<b>American Arborvitae</b> Dark Green Arborvitae, ‘Techny’
<b><u>Tsuga Canadensis</u></b>	<b>Eastern Hemlock</b>

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