



# Eden Prairie Recommended Tree Species

Common Name	Botanical Name	Size	Soil Preference	Comments
<b>Deciduous</b>				
Ohio Buckeye	<i>Aesculus glabra</i>	Medium	Loamy rich moist soil, well drained	Native. Buckeye seeds should not be eaten. Part-shade.
Horse Chestnut	<i>Aesculus hippocastanum</i>	Medium	Adaptable, well drained	Non-native. Large seed in prickly husk. Showy flowers. Full sun to part shade.
Canada Serviceberry	<i>Amelanchier x grandiflora</i>	Small	Moist, sandy, well drained.	Native, edible fruit, wildlife value. Full sun to part shade.
Alleghany Serviceberry	<i>Amelanchier laevis</i>	Small Ornamental	Moist, sandy, well drained.	Native, fruit is edible, wildlife value. Full sun to part shade.
River Birch	<i>Betula nigra</i>	Medium	Adaptable	Attractive bark, Birch borer and nectria resistant. Salt Tolerant
Blue beech, Hornbeam	<i>Carpinus caroliniana</i>	Medium	Medium texture. Well drained	Native, wildlife value. Shade tolerant.
Bitternut hickory, swamp hickory	<i>Carya cordiformis</i>	Med-Large	Medium texture. Well drained	Small nut. Native. Wildlife value. Shade tolerant.
Hardy Pecan	<i>Carya illinoensis</i>	Large	Variable, Wet	Prefers wet areas. Slow growing. Shade tolerant. Native to the south. Wildlife value.
Shagbark hickory	<i>Carya ovata</i>	Large	Fine- Medium texture. Well drained	Native, edible nuts, salt intolerant. Part-shade tolerant.
Black hickory	<i>Carya texana</i>	Large	Adaptable	Full-Part sun, native new to region.
Mockernut hickory	<i>Carya tomentosa</i>	Large	Medium texture, well drained	Full-Part sun, native new to region.
Northern catalpa	<i>Catalpa speciosa</i>	Medium	Adaptable	Easy to grow, large tropical-like leaves. Produce long seed pods. Short lifespan.
Hackberry	<i>Celtis occidentalis</i>	Large	Adaptable	Native. Full sun
Eastern redbud	<i>Cercis canadensis</i>	Small	Medium texture, well drained	Salt intolerant. Full-part sun

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Yellowwood	<i>Cladrastis kentukea</i>	Med	Moist, well-drained, medium to coarse texture.	Full sun to part shade.
Pagoda dogwood	<i>Cornus alternifolia</i>	Small	Medium texture, well drained	Native, part shade to full sun. Attractive branching form.
American hazelnut	<i>Corylus americana</i>	Small	Adaptable, well drained	Native, full sun to shade. Edible nut. Shrub form.
Turkish hazelnut	<i>Corylus colurna</i>	Medium	Moist, well drained. Adaptable.	Non-native. Edible nut, attracts wildlife. Dense foliage.
Hawthorn	<i>Crataegus spp.</i>	Small	Adaptable, well drained	Native, full sun. Choose thornless variety. Shrub form.
Common persimmon	<i>Diospyros virginiana</i>	Med	Medium to coarse texture. Well drained	Full sun. Native. Edible fruit.
American beech	<i>Fagus grandifolia</i>	Large	Coarse to medium, well drained.	Full sun to part shade. Produces small nuts, wildlife value.
Ginkgo	<i>Ginkgo biloba</i>	Large	Adaptable	Non-native. Monotypic, ancient tree with unique leaves.
Honeylocust	<i>Gleditsia triacanthos</i>	Med	Adaptable	Native, select thornless varieties.
Kentucky Coffeetree	<i>Gymnocladus dioicus</i>	Large	Adaptable	Native. Select males to avoid large seed pods. Tolerates some shade.
Black Walnut	<i>Juglans nigra</i>	Large	Medium texture, well drained	Native, full sun. Wildlife value. Large nuts.
Tamarack	<i>Larix laricina</i>	Large		Native, deciduous conifer.
Amur Maackia	<i>Maackia amurensis</i>	Med	Well drained	Non-native, avoid wet sites.
Cucumber Magnolia	<i>Magnolia acuminata</i>	Large	Loamy, rich, well drained.	Avoid high wind. Part shade to full sun.
Dawn Redwood	<i>Metasequoia glyptostroboides</i>	Large	Adaptable	Non-native. Deciduous conifer. Full sun.
Black tupelo	<i>Nyssa sylvatica</i>	Large	Adaptable	Choose Northern Splendor. Native to southern region. Full sun.
Ironwood, Hophornbeam	<i>Ostrya virginiana</i>	Med	Medium texture, well drained	Native, shade tolerant.

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Osage orange	<i>Maclura pomifera</i>	Large	Adaptable	New to region, native to south. Large non-edible fruits. Full sun.
American Sycamore	<i>Platanus occidentalis</i>	Large	Adaptable	Native, Full sun.
Black cherry	<i>Prunus serotina</i>	Med	Medium texture, well drained	Native, wildlife value.
Pin cherry	<i>Prunus pensylvanica</i>	Med	Medium texture, well drained	Native, wildlife value.
Hop tree	<i>Ptelea trifoliata</i>	Small	Adaptable	Native. Part sun to shade.
White oak	<i>Quercus alba</i>	Large	Adaptable	Native, wildlife value.
Swamp white oak	<i>Quercus bicolor</i>	Large	Med-coarse soil, well drained	Native.
Shingle oak	<i>Quercus imbricaria</i>	Large		Shade tolerant. Native to south region.
Bur oak	<i>Quercus macrocarpa</i>	Large	Medium texture, well drained	Native. Full sun
Chinkapin oak	<i>Quercus muehlenbergii</i>	Large	Med-coarse soil, well drained	Native to southern region. Shade tolerant
Post oak	<i>Quercus stellata</i>	Large	Adaptable	Full sun, native to south region.
Hybrid oaks	<i>Quercus x spp.</i>	Large	Adaptable	Nursery hybrid introductions for various characteristics.
Peach leaved willow	<i>Salix amygdaloides</i>	Large	Fine to Med texture. Well-poor drained.	Full sun. Native.
Sassafras	<i>Sassafras albidum</i>	Large	Adaptable	Southern region introduction, shade tolerant
Mountain ash	<i>Sorbus decora/americana</i>	Med	Adaptable	Native. Wildlife value. Ornamental value. Full sun to part shade.
Japanese Tree Lilac	<i>Syringa reticulata</i>	Med	Adaptable	Ornamental non-native
Bald Cypress, swamp cypress	<i>Taxodium distichum</i>	Large	Adaptable	Deciduous conifer, North American native. Prefers wet soil. Shade tolerant.
Basswood	<i>Tilia americana</i>	Large	Adaptable	Native, wildlife value. Shade tolerant.
Elm hybrids	<i>Ulmus x spp.</i>	Large	Adaptable, well drained.	Disease resistant elms. Most are hybrids that cross various species of American, Asian and European elms.

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<b>Evergreen</b>				
White fir, Colorado fir	<i>Abies concolor</i>	Large	Deep, well drained	Full sun, salt intolerant. Avoid clay and high wind. Drought resistant with no disease or insect problems.
<i>Balsam fir</i>	<i>Abies balsamea</i>	Medium	Medium texture, well drained	Native. Full sun, tolerates part shade. Wildlife value.
<i>Eastern red cedar</i>	<i>Juniperus virginiana</i>	Medium	Sandy, well drained	Native, many forms available.
<i>Norway spruce</i>	<i>Picea abies</i>	Large		Full sun
<i>Black spruce</i>	<i>Picea nigra</i>	Medium	Wet	Full sun, native
<i>Black hills spruce</i>	<i>Picea glauca</i>	Large		Tolerates exposed wind, high pH
Ponderosa Pine	<i>Pinus ponderosa</i>	Large		Full sun. Western region origin. Tolerates exposure
Eastern White Pine	<i>Pinus strobus</i>	Large		Native
Austrian pine	<i>Pinus nigra</i>	Large	Clay, adaptable	Requires full sun. non-native.
Scotch pine	<i>Pinus sylvestris</i>	Large	Sandy, well drained.	Non-native, full sun.
Jack pine	<i>Pinus</i>	Large		Tolerates exposure and wind. Native.
Douglas fir	<i>Pseudotsuga menziesii</i>	Large	Well drained, deep, medium to coarse texture soil.	Shade tolerant, tolerates wind exposure, part shade.
Northern White cedar, arborvitae	<i>Thuja occidentalis</i>	Large	Adaptable	Full sun to part shade. Many forms available.
Eastern Hemlock	<i>Tsuga occidentalis</i>			Native, shelter from high wind, shade tolerant.