



Common Name	Scientific Name	Favoured Moisture	Favoured Soil Type	Favoured Light Regime	Maximum Height	Species Attributes
Black Maple	<i>Acer nigrum</i>	Moist	loam, silt-loam	partial shade to full shade	35m	tolerant of urban conditions
Red Maple	<i>Acer rubrum</i>	Moist-Wet	sand, loam	full sun to partial shade	25m	orange to bright red fall colour
Silver Maple	<i>Acer sacharinum</i>	Moist-Wet	sand, loam, clay	full sun to partial shade	35m	fast growing and tolerant
Sugar Maple	<i>Acer sacharum</i>	Dry-Moist	loam, clay	partial shade to full shade	35m	yellow to orange-red fall colour
Speckled Alder *	<i>Alnus rugosa</i>	Moist-Wet	sand, loam, clay	full sun	8m	provides wildlife habitat
Yellow Birch	<i>Betula alleghaniensis</i>	Moist	loam, sandy-loam	full sun to partial shade	25m	attracts wildlife
White Birch *	<i>Betula papyrifera</i>	Dry-Moist-Wet	sand,loam,gravel-loam	full sun	25m	fast growing and attractive bark
Blue Beech	<i>Carpinus caroliniana</i>	Moist	loam, sandy-loam	full shade to partial sun	8m	interesting bark - looks like muscle
Bitternut Hickory	<i>Carya cordiformis</i>	Moist	sand, loam	full sun to partial shade	25m	fast growing
Shagbark Hickory (RT)	<i>Carya ovata</i>	Dry-Moist	loam, clay	full sun to partial shade	25m	interesting bark, attracts squirrels
Hackberry (RT)	<i>Celtis occidentalis</i>	Dry-Wet	loam, clay	full sun to partial shade	15m	fast growing, tolerant
Hawthorn	<i>Crataegus spp.</i>	Moist	loam,clay	full sun to partial shade	12m	provides wildlife habitat
American Beech	<i>Fagus grandifolia</i>	Moist	loam	partial shade to full shade	25m	flowers eaten by birds
Butternut	<i>Juglans cinerea</i>	Moist	loams	full sun	25m	seeds provide food for wildlife
Black Walnut	<i>Juglans nigra</i>	Moist	loam, clay	full sun	30m	seeds provide food for wildlife
Red Cedar	<i>Juniperus virginiana</i>	Dry-Moist	sand, loam	full sun	4m	provides food & shelter for wildlife
Tamarack*	<i>Larix laricina</i>	Moist	peat, wet sandy-loam	full sun	25m	interesting shape
Tulip Tree (RT)	<i>Liriodendron tulipifera</i>	Moist	sand, loam	full sun to partial shade	35m	pyramidal shape, interesting leaves
Ironwood	<i>Ostrya virginiana</i>	Dry-Moist	loam, clay	full sun to full shade	12m	interesting bark
White Spruce	<i>Picea glauca</i>	Moist	sand, loam, clay	full sun partial shade	25m	provides wildlife habitat
Red Pine (RT)	<i>Pinus resinosa</i>	Dry-Moist	sand, sandy-loam	full sun	25m	stabilizes soil
White Pine	<i>Pinus strobus</i>	Dry-Moist	sand, loam	full sun to partial shade	30m	provides wildlife habitat
Sycamore (RT)	<i>Platanoides occidentalis</i>	Moist-Wet	sand, loam, clay	full sun to partial shade	30 m	interesting, peeling bark
Eastern Cottonwood*	<i>Populus deltoides</i>	Moist-Wet	sand, loam, clay	full sun to partial shade	30m	fast growing
Large-tooth Aspen	<i>Populus grandidentata</i>	Dry-Moist	sand, loam	full sun	20m	fast growing
Trembling Aspen	<i>Populus tremuloides</i>	Moist	sand,loam,clay	full sun	25m	fast growing, tolerant
Pin Cherry	<i>Prunus pensylvanica</i>	Dry	sand, loam	full sun	12m	seeds provide food for wildlife
Black Cherry	<i>Prunus serotina</i>	Dry-Moist	sand, loam	full sun to partial shade	22m	interesting bark, provides habitat
White Oak	<i>Quercus alba</i>	Dry-Moist	sand, sandy-loam	full sun to partial shade	35m	provides food & shelter for wildlife



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Bur Oak	<i>Quercus macrocarpa</i>	Dry-Wet	loam, clay	full sun to partial shade	15m	provides food & shelter for wildlife
Red Oak	<i>Quercus rubra</i>	Dry-Moist	sand to loamy-clay	full sun to partial shade	25m	fast growing, wildlife value
Black Oak	<i>Quercus velutina</i>	Dry-Moist	sand	full sun to partial shade	20m	seeds provide food for wildlife
White Cedar	<i>Thuja occidentalis</i>	Dry-Wet	sand, loam, clay	full sun to partial shade	15m	provides wildlife habitat
Basswood	<i>Tilia americana</i>	Dry-Wet	sand, loam, clay	full sun to partial shade	35m	tall stately tree
Hemlock	<i>Tsuga canadensis</i>	Moist-Wet	sand, loam	full shade	30m	provides food & shelter for wildlife