

# Native Champaign County Trees

<u>Scientific Name</u>	<u>Common Name</u>	<u>Type/Size</u>	<u>Habitat</u>
<i>Acer negundo</i>	Box Elder	Med. Up to 60'	Moist woods
<i>Acer nigrum</i>	Black Maple	Med. Up to 65'	Rich woodlands
<i>Acer saccharinum</i>	Silver Maple	Med.-Lg. Up to 100'	Wet soil
<i>Acer saccharum</i>	Sugar Maple	Med.-Lg. Up to 80'	Moist woods
<i>Aesculus glabra</i>	Ohio Buckeye	Med. Up to 55'	High quality woods
<i>Amelanchier arborea</i>	Serviceberry	Sm. Up to 20'	Wooded slopes, edge of cliffs
<i>Amelanchier laevis</i>	Smooth Serviceberry	Sm. Up to 15	Moist woods and slopes
<i>Asimina triloba</i>	Paw Paw	Sm. Rarely up to 40'	Woods and Thickets
<i>Carpinus caroliniana</i>	Blue Beech	Up to 30'	Moist Woods
<i>Carya cordiformis</i>	Bitternut Hickory	Med. Up to 75'	Bottom Land Woods, Dry hills
<i>Carya glabra</i>	Pignut Hickory	Med. Up to 75'	Wooded Slopes and Ridges
<i>Carya laciniosa</i>	Shellbark Hickory	Lg. Up to 100'	Rich Bottomlands
<i>Carya ovalis</i>	Sweet Pignut Hickory	Med.-Lg. Up to 80'	Wooded slopes
<i>Carya ovata</i>	Shagbark Hickory	Med. Up to 80'	Shaded Woods
<i>Carya tomentosa</i>	Mockernut Hickory	Med.- Lg. Up to 90'	Dry wooded slopes, shaded woods
<i>Catalpa speciosa</i>	Catalpa	Med. Up to 60'	Low woods
<i>Cercis canadensis</i>	Red Bud	Sm. Up to 35'	Rich woods

<i>Celtis occidentalis</i>	Hackberry	Med.-Lg. Up to 80'	Low woodlands
<i>Cornus alternifolia</i>	Alternate-leaved Dogwood	Sm. Up to 20'	Rich woods
<i>Cornus drummondii</i>	Rough-leaved Dogwood	Sm. Up to 30'	Woods; edge of prairies
<i>Cornus florida</i>	Flowering Dogwood	Sm.-Med. Up to 40'	Woods
<i>Crataegus crus-galli</i>	Cock-Spur Thorn	Sm. Up to 20'	Wooded slopes, thickets
<i>Crataegus mollis</i>	Red Haw	Sm. Up to 25'	Moist woods
<i>Crataegus pruinosa</i>	Pruinose Haw	Sm. Up to 15'	Woods and thickets
<i>Crataegus succulent</i>	Crataegus, Hawthorn	Sm. Up to 20'	Moist wooded areas
<i>Diospyros virginiana</i>	Persimmon	Med. Up to 50'	Dry Woods, rich bottomlands
<i>Fraxinus americana</i>	White Ash	Lg. Up to 100'	Bottomlands and wooded slopes
<i>Fraxinus pennsylvanica</i>	Green Ash	Med. Up to 60'	Bottomland forests
<i>Fraxinus quadrangulata</i>	Blue Ash	Med. Up to 70'	Wooded slopes, limestone cliffs
<i>Gleditsia triacanthos</i>	Honey Locust	Med. Up to 70'	Moist, wooded, thickets, roadside
<i>Gymnocladus dioicus</i>	Kentucky Coffee Tree	Med. - Lg. up to 85'	Rich, often bottom land woods
<i>Hamamelis virginiana</i>	Witch Hazel	Sm. Up to 25'	Woodlands
<i>Juglans cinerea</i>	Butternut	Med. Up to 90'	Bottom Land Woods
<i>Juglans nigra</i>	Black Walnut	Lg. Up to 150'	Rich Woodlands
<i>Juniperus virginiana</i>	Red Cedar	Med. Up to 90'	Fields, dry woods, cliffs
<i>Liriodendron tulipifera</i>	Tulip Poplar	Lg. Up to 100'	Rich Soil
<i>Malus coronaria</i>	Prairie Crab Apple	Sm. Up to 25'	Woods; edge of fields and prairies

<i>Malus ioensis</i>	Iowa Crab Apple	Sm. Up to 25'	Edges of prairies and fields
<i>Morus rubra</i>	Red Mulberry	Med. Up to 50'	Woods, particularly along streams
<i>Ostrya virginiana</i>	I Ironwood	Sm. Up to 35'	Upland Woods
<i>Platanus occidentalis</i>	Sycamore	Lg. Up to 100'	Bottomlands, near water
<i>Populus deltoides</i>	Cottonwood	Lg. Up to 100'	Bottomland woods, along streams
<i>Populus grandidentata</i>	Big-Tooth Aspen	Med. Up to 60'	Wooded slopes, edge of woods
<i>Populus tremuloides</i>	Quaking Aspen	Med. Up to 50'	Edge of woods, thickets
<i>Prunus americana</i>	Wild Plum	Sm. Up to 20'	Woods and thickets
<i>Prunus angustifolia angustifolia</i>	Chicksaw Plum	Sm. Up to 15'	Woods and thickets
<i>Prunus hortulana</i>	Wild Goose Plum	Sm. Up to 20'	Edge of woods, thickets
<i>Prunus sortina</i>	Wild Black Cherry	Med. Up to 75'	Roadsides, fencerows, wood edge
<i>Prunus virginiana</i>	Common Chokecherry	Sm. Up to 20'	Woods, along streams
<i>Ptelea trifoliata</i>	Wafer Ash (tree/shrub)	Sm. Up to 20'	Rocky, wooded slopes
<i>Quercus alba</i>	White Oak	Lg. Up to 100'	Moist Woods, Dry Woods
<i>Quercus bicolor</i>	Swamp White Oak	Med. Up to 70'	Bottomland Woods
<i>Quercus imbricaria</i>	Shingle Oak	Med. Up to 70'	Moist Soil
<i>Quercus macrocarpa</i>	Bur Oak	Lg. Up to 120'	Dry ridges to bottom land woods
<i>Quercus muehlenbergii</i>	Chinquapin Oak	Lg. Up to 100'	Low slopes, hillsides, dry cliffs
<i>Quercus palustris</i>	Pin Oak	Med. Up to 75'	Flood Plain woods
<i>Quercus rubra</i>	Red Oak	Med. Up to 80'	Rich, Upland woods

<i>Quercus velutina</i>	Black Oak	Lg. Up to 80'	Upland Woods
<i>Rhus glabra</i>	Smooth Sumac	Sm. Up to 20'	Woods, fields, disturbed areas
<i>Rhus typhina</i>	Staghorn Sumac	Sm.-Med. Up to 40'	Woods and thickets
<i>Robinia pseudoacacia</i>	Black Locust	Med. Up to 70'	Woodlands, thickets, roadsides
<i>Salix discolor</i>	Pussy Willow	Sm. 12' to 35'	Moist, marshy, low ground ditches
<i>Salix exigua</i>	Sandbar Willow	Sm. Up to 25'	Along streams, forming thickets
<i>Salix humilis humilis</i>	Prairie Willow	Small shrub/tree	Upland and wet prairie, savanna
<i>Salix nigra</i>	Black Willow	Med.-Lg. Up to 90'	Wet ground, along rivers and streams
<i>Salix eriocephala (formerly rigida)</i>	Heart-leaved Willow	Sm. Shrub 12' - 36'	Wet meadows, streams, floodplains
<i>Sassafras albidum</i>	Sassafras	Sm.-Med. Up to 40'	Roadsides, old fields, woods
<i>Tilia americana</i>	Basswood	Med.-Lg. Up to 80'	Rich woods
<i>Ulmus americana</i>	American Elm	Lg. Up to 80'	Bottomland woods, along streams
<i>Ulmus rubra</i>	Slippery Elm	Med. Up to 80'	Bottom and upland woods
<i>Viburnum lentago</i>	Sweet Viburnum	Sm. Up to 25'	Rocky woods, woods along streams

### Compiled By

The Champaign County Forest Preserve District Natural Resources Department.

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### Citations

Illinois Plant Information Network. Hosted by the USDA Forest Service. [http://www.fs.fed.us/ne/delaware/ilpin/ilpin\\_all spp.html](http://www.fs.fed.us/ne/delaware/ilpin/ilpin_all spp.html)

Mohlenbrock, R.H. Forest Trees of Illinois. Illinois Department of Natural Resources – Division of Forest Resources. 331 pp.

Robertson, K. R. List of Native Trees for Use along Roadsides in Illinois. Illinois Natural History Survey Center for Biodiversity Website. <http://www.inhs.uiuc.edu/~kenr/treetable.html>