



CHAUTAUQUA WATERSHED CONSERVANCY

NATIVE TREE LIST FOR CHAUTAUQUA COUNTY

The following are some species of trees that are native to this area. Most are also extremely important as an animal food source or habitat. Some have unique abilities to survive in wet and drought conditions.

SCIENTIFIC NAME	COMMON NAME HEIGHT & FALL COLOR	GROWING REQUIREMENTS WILDLIFE NOTES
<i>Acer rubrum</i>	Red Maple 60+ feet; yellow, orange, red	Wet to dry; sun to part sun Sapsuckers and warblers
<i>Acer saccharum</i>	Sugar Maple 75+ feet; deep orange, red	Moist, well drained; sun to part sun Birds and squirrels
<i>Acer saccharinum</i>	Silver Maple 90-140 feet; yellow, gold	Moist; sun to part sun Food for multiple species Not for use close to structures
<i>Acer Xfreemanii</i>	Silver maple/red maple 45-60 feet; yellow to orange-red	Moist; full sun to part shade Natural hybrid
<i>Amelanchier canadensis</i>	Canadian Serviceberry 25+ feet; red, orange, yellow	Wet to dry; sun to part shade Goldfinch and robins
<i>Betula</i>	Birch varieties 30-70 feet; yellow, brown	Wet to well drained, check species Sun to part sun Orioles and kinglets
<i>Carya ovata</i>	Shagbark Hickory 80+ feet; golden yellow	Dry to moist; sun to part sun Mammals and ducks
<i>Celtis occidentalis</i>	Hackberry 50+ feet; yellow	Dry to wet; sun to part shade Birds and butterflies
<i>Crataegus</i>	Hawthorn varieties 25-35 feet; varying	Dry to moist, well drained; sun Scarlet tanager, orioles, warblers
<i>Juniperus virginiana</i>	Eastern Red Cedar 45 feet; evergreen	Dry to moist, well drained; sun Birds and mammals
<i>Malus coronaria</i>	Wild Sweet Crabapple 30 feet	Moist, well drained; sun Orioles and cedar waxwings

<i>Picea glauca</i>	White Spruce 60+ feet; evergreen	Moist, well drained; sun to part shade Bird shelter habitat
<i>Platanus occidentalis</i>	American Sycamore 100+ feet	Moist to wet; sun Tolerates drought and weeks of flooding
<i>Prunus virginiana</i>	Chokecherry 20+ feet; red, orange	Moist, well drained; sun to part shade Many birds including Eastern bluebird
<i>Quercus bicolor</i>	Swamp White Oak 75+ feet	Dry to wet; sun to part sun Occasional standing water
<i>Quercus prinus</i>	Chestnut Oak 70 feet	Dry to moist; sun Turkey and mammals
<i>Quercus rubra</i>	Northern Red Oak 75 feet; red, orange, bronze	Moist, well drained; sun Mammals
<i>Rhus glabra</i>	Smooth Sumac 15 feet and wide; red, purple	Dry to moist, well drained; sun to part sun Flickers and cardinals
<i>Rhus typhina</i>	Staghorn Sumac 25+ feet; red, purple, orange	Dry to moist, well drained; sun to part sun Mammals and birds
<i>Salix nigra</i>	Black Willow 60 feet	Moist to wet, occasional standing water; sun Bees and butterflies
<i>Sorbus Americana</i>	American Mountain Ash 30 feet; red, purple, orange	Moist; sun to part shade Grosbeaks, ruffed grouse, robins
<i>Tsuga Canadensis</i>	Eastern Hemlock 75+ feet; evergreen	Moist, well drained; sun if not windy, shade Chickadee, wood thrush, woodpeckers Hemlock wooly adelgid insect threat