

Tree Identification Guide

This guide is designed to assist people conducting virtual street tree surveys using Google Street View. The list below contains most of the tree species we expect to encounter among street trees in the Chicago region, but it is not a complete list. For each type of tree, you will see a picture of the leaves, the bark, and a link to more detailed information on the internet.

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Smaller ornamentals

Apple/crabapple (*Malus species*)

<http://forestry.ohiodnr.gov/americancrabapple>



Cherry (*Prunus* species)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=66>

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=312>

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=311>

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=459>

<http://www.missouribotanicalgarden.org/PlantFinder/PlantFinderDetails.aspx?kempercode=c333>



Dogwood (*Cornus species*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=44>

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=146>

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=133>



Hawthorn (*Crataegus species*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=45>



Lilac

Common lilac (*Syringa vulgaris*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=324>



Japanese tree lilac (*Syringa reticulata*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=323>



Redbud (*Cercis canadensis*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=43>



Serviceberry (*Amelanchier* species)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=820>

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=9>



Medium- to large-statured deciduous trees

Ash

Green ash (*Fraxinus pennsylvanica*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=48>



White ash (*Fraxinus americana*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=46>



Basswood / Linden

American basswood (*Tilia americana*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=88>



Littleleaf linden (*Tilia cordata*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=89>



Silver linden (*Tilia tomentosa*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=325>



Beech

American beech (*Fagus grandifolia*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=47>



Birch

Paper birch (*Betula papyrifera*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=14>



River birch (*Betula nigra*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=13>



Catalpa

Northern catalpa (*Catalpa speciosa*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=25>



Cottonwood / poplar

Eastern cottonwood (*Populus deltoides*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=64>



White poplar (*Populus alba*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=308>



Elm

American elm (*Ulmus americana*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=41>



Korhnak

Chinese elm (*Ulmus parvifolia*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=90>



Siberian elm (*Ulmus pumila*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=134>



Ginkgo (*Ginkgo biloba*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=122>



Hackberry

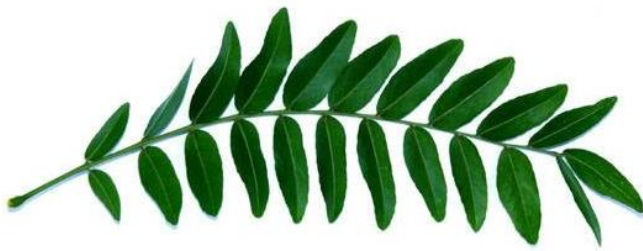
Common hackberry (*Celtis occidentalis*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=26>



Honeylocust (*Gleditsia triacanthos*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=30>



Horsechestnut / buckeye

Horsechestnut (*Aesculus hippocastanum*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=189>



Red horsechestnut (*Aesculus x carnea*)

<http://www.missouribotanicalgarden.org/PlantFinder/PlantFinderDetails.aspx?kempercode=b984>



Ohio buckeye (*Aesculus glabra*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=332>



Locust

Black locust (*Robinia pseudoacacia*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=40>



Magnolia

Cucumber magnolia (*Magnolia acuminata*)



Star magnolia (*Magnolia stellata*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=387>



Maple

Boxelder (*Acer negundo*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=3>



Freeman maple (*Acer x freemanii*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=939>



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Hedge maple (*Acer campestre*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=330>



Norway maple (*Acer platanoides*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=6>



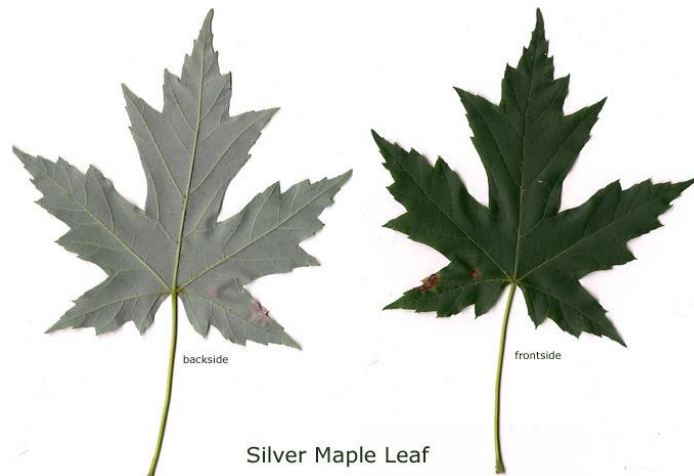
Red maple (*Acer rubrum*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=1>



Silver maple (*Acer saccharinum*)

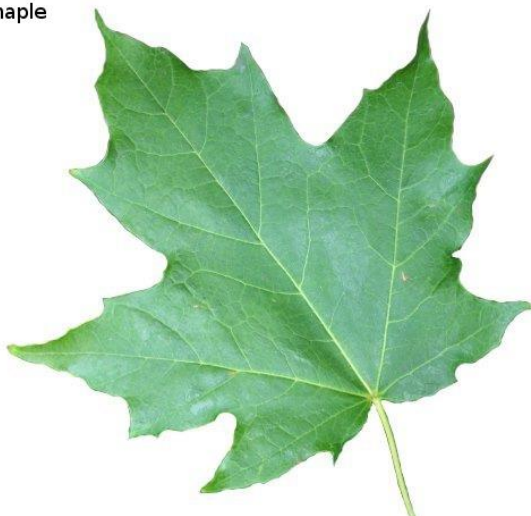
<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=5>



Sugar maple (*Acer saccharum*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=2>

Sugar maple



Mulberry

Red mulberry (*Morus rubra*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=58>



White mulberry (*Morus alba*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=527>



Oak

Pin oak (*Quercus palustris*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=74>



Northern red oak (*Quercus rubra*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=38>



Swamp white oak (*Quercus bicolor*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=313>



White oak (*Quercus alba*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=35>



Pear

Bradford pear, aka Callery pear (*Pyrus calleryana*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=132>



Sweetgum (Liquidambar styraciflua)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=53>



Sycamore / planetree

American sycamore (*Platanus occidentalis*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=36>



London planetree (*Platanus × acerifolia*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=307>



Tuliptree, aka tulip poplar (*Liriodendron tulipifera*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=54>



Walnut

Black walnut (*Juglans nigra*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=32>



Zelkova

Japanese zelkova (*Zelkova serrata*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=93>



Evergreen/conifer trees

Baldcypress (*Taxodium distichum*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=117>



Pine

Austrian pine (*Pinus nigra*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=106>



Eastern white pine (*Pinus strobus*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=111>



Red pine (*Pinus resinosa*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=110>



Red cedar (*Juniperus virginiana*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=97>



Spruce

Blue spruce (*Picea pungens*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=109>



Norway spruce (*Picea abies*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=99>



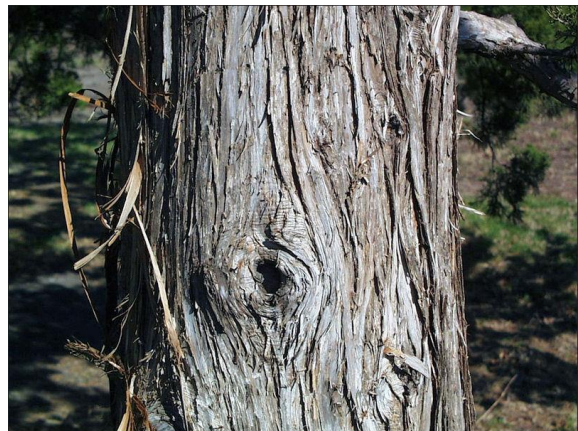
White spruce (*Picea glauca*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=103>



White cedar / Arborvitae (*Thuja occidentalis*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=118>



Invasive trees & shrubs

Amur honeysuckle (*Lonicera mackii*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=268>



Common buckthorn (*Rhamnus cathartica*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=559>



Tree of heaven (*Ailanthus altissima*)

<http://dendro.cnre.vt.edu/dendrology/syllabus/factsheet.cfm?ID=7>

