

EXAMPLE BOX

Common Name

Scientific Name

Marks top
10

Picture of
Leaf

Picture
of Seed

Distinguishing
Attributes

Leaf Size

Leaf Position

Some Benefits of Trees

Did you know that trees...?

- Cool neighborhoods
- Reduce air pollution
- Filter rainwater
- Lower blood pressure
- Absorb carbon
- Reduce heating and cooling bills

Activities for Home

Take a crayon and a piece of paper, put the leaf under the paper and rub the crayon on the paper. You get a leaf image!

Get your neighbors to note your trees by writing the tree species name in chalk on the sidewalk.



Norway Maple

Acer platanoides



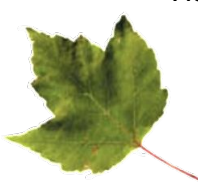
milky substance
if petiole is
broken

3 - 6"

opposite

Red Maple

Acer rubrum



3 or 5 irregularly
toothed lobes, red
petiole; many varieties!

3 - 4"

opposite

Sugar Maple

Acer saccharum



Usually 5 lightly
coarsely toothed lobes

4 - 6"

opposite

Hedge Maple

Acer campestre



Backside of leaf
fuzzy and white

5 - 7"

opposite

Silver Maple

Acer saccharinum



5 very deep lobes,
silvery underside

4 - 6"

opposite

Tulip Poplar

Liriodendron tulipifera



No middle lobe, leaves
bright yellow in fall

3 - 6"

alternate

London Planetree

Platanus x acerifolia



Distinct
flaking
bark

5 - 10"

alternate

Sweetgum

Liquidambar styraciflua



5 or 7 lobes, toothed
along margins

3 - 7"

alternate

Ginkgo

Ginkgo biloba



Distinct fan-shaped
leaves, only females
have fruits

3 - 4"

alternate



Northern Red Oak

Quercus rubra



7-11 waxy
spine-tipped
lobes

5 - 9"

alternate

Swamp White Oak

Quercus bicolor



leaves have a leathery
texture and white
backside

3 - 7"

alternate

Pin Oak

Quercus palustris



Lobes separated
by deep sinuses

3 - 5"

alternate



Crabapple

Malus



Leaves slightly
ridged on edges;
apple size and
color vary

3" alternate



Cherry

Prunus



Leaves in many colors
w/ small nectar glands;
bark w/ distinctive
horizontal stripes

2 - 4" alternate



Black Tupelo

Nyssa sylvatica



Glossy leaves,
bright red in fall;
small black fruit

3 - 6" alternate



Honey Locust

Gleditsia triacanthos



Even leaves, small and
wispy; long fruit pods

4 - 8" alternate



Green Ash

Fraxinus pennsylvanica



Lance shaped
leaflets in 5s or 7s

8 - 12" opposite



Japanese Pagoda

Styphnolobium japonicum



Oval leaves; larger
than honeylocust

6 - 10" alternate



Elm

Ulmus



Rough leaf,
uneven at base

3 - 5" alternate



Japanese Zelkova

Zelkova serrata



slightly rough leaf
texture, even at base;
seeds at base of leaf

2 - 5" alternate



Callery Pear

Pyrus calleryana



waxy leaf; fruit is
brown in fall

1 - 3" alternate



Little Leaf Linden

Tilia cordata



Leaves a bit rough;
heart shaped

2 - 4" alternate



Silver Linden

Tilia tomentosa



Leaves similar to Little
Leaf, but silver on back

4 - 8" alternate



American Linden

Tilia americana



Leaves larger than
little-leaf linden

4 - 10" alternate



Japanese Tree Lilac

Syringa reticulata



white blooms with
strong smell in spring -
summer

3 - 4" opposite



Remember....

- 1) Pay attention to
alternate vs. opposite
- 2) Leaf size matters!
- 3) Not all street trees are
listed here.

Leaf Shapes



Hand



Teardrop



Oak



Compound



Football



Uneven

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