



# Trees

of Maple Wood Nature Preserve

**LaGrange  
County  
Parks**  
**and recreation**



in cooperation  
with ACRES  
Land Trust

## Maple Family

### Sugar Maple

*Acer saccharum*

hard maple  
spring's specially sought  
sweet sap specimen



### Red Maple

*Acer rubrum*

soft maple with  
toothed edges  
grows in uplands



### Silver Maple

*Acer saccharinum*

soft maple with deeply  
cut lobes  
often growing in wet areas



## Tulip Poplar

*Liriodendron  
tulipifera*



also called Yellow Poplar or  
Tulip Tree, it is the state tree for  
Indiana and Tennessee

## Box Elder

*Acer negundo*

the only compound  
leaf maple



## Oaks

Oak trees vary in leaf shape and bark texture. Their unifying characteristic is that they all produce acorns.

### Black Oak

*Quercus velutina*



### Bur Oak

*Quercus macrocarpa*



### Chinkapin Oak

*Quercus muehlenbergii*



### Pin Oak

*Quercus palustris*



### Red Oak

*Quercus rubra*



### Swamp White Oak

*Quercus bicolor*



### White Oak

*Quercus alba*



## Nut Trees

all are in the walnut family with the exception of American Beech

### American Beech

*Fagus grandifolia*

beech family  
smooth "elephant leg" bark



### Butternut

*Juglans cinera*

oblong nut  
also called white walnut



### Bitternut Hickory

*Carya cordiformis*

similar to pignut with  
one obvious difference



### Pignut Hickory

*Carya glabra*

nut husk usually  
splits to center



### Shagbark Hickory

*Carya ovata*

bark hangs in long  
peeling strips



### Shellbark Hickory

*Carya laciniosa*

nut husk usually  
splits to base





# more Trees of Maple Wood Nature Preserve

## small trees

### Odd-shaped leaves

Two of our trees do not have consistent shaped leaves. Any of their leaves could fit one of three variations.

#### Sassafras

*Sassafras albidum*  
Laurel family  
smooth-edged leaves  
orange or reddish bark



#### White Mulberry

*Morus alba*  
Mulberry family  
tooth-edged leaves



#### Beautiful Hawthorn

*Crataegus pulcherima*  
Rose family



#### Bladdernut

*Staphylea trifolia*  
Bladdernut family  
puffy "bladder" seed pods



#### Choke Cherry

*Prunus virginiana*  
Rose family

#### Flowering Dogwood

*Cornus florida*  
Dogwood family  
white spring blossoms



#### American Basswood

*Tilia americana*  
Linden family  
soft grain, popular for carv



#### Slippery Elm

*Ulmus rubra*  
Elm family  
unique textured leaves



#### American Hornbeam

*Carpinus caroliniana*  
Birch family  
also called Muscledwood,  
Blue Beech or Ironwood



#### American Elm

*Ulmus americana*  
Elm family  
most large specimens are  
gone due to blight



#### Sycamore

*Platanus occidentalis*  
Sycamore family  
grows near flowing water



#### Hophornbeam

*Ostrya virginiana*  
Birch family  
also called Ironwood



#### Eastern Cottonwood

*Populus deltoides*  
Willow family  
fast growing



#### White Ash

*Fraxinus americana*  
Olive family



#### Paw Paw

*Asimina triloba*  
Annona family  
grows the "Indiana banana"



#### Hackberry

*Celtis occidentalis*  
Elm family  
corky bark



#### Wild Black Cherry

*Prunus serotina*  
Rose family  
highly prized for lumber



#### Prickly Ash

*Zanthoxylum americanum*  
Rue (citrus) family  
spines along twigs



#### Large-toothed Aspen

*Populus grandidentata*  
Willow family  
favored by beavers



#### Witch-hazel

*Hamamelis virginiana*  
Witch-hazel family  
blooms in the fall

