

Classification of the local plant specimens found in the Cedar Park Neighborhood Philadelphia

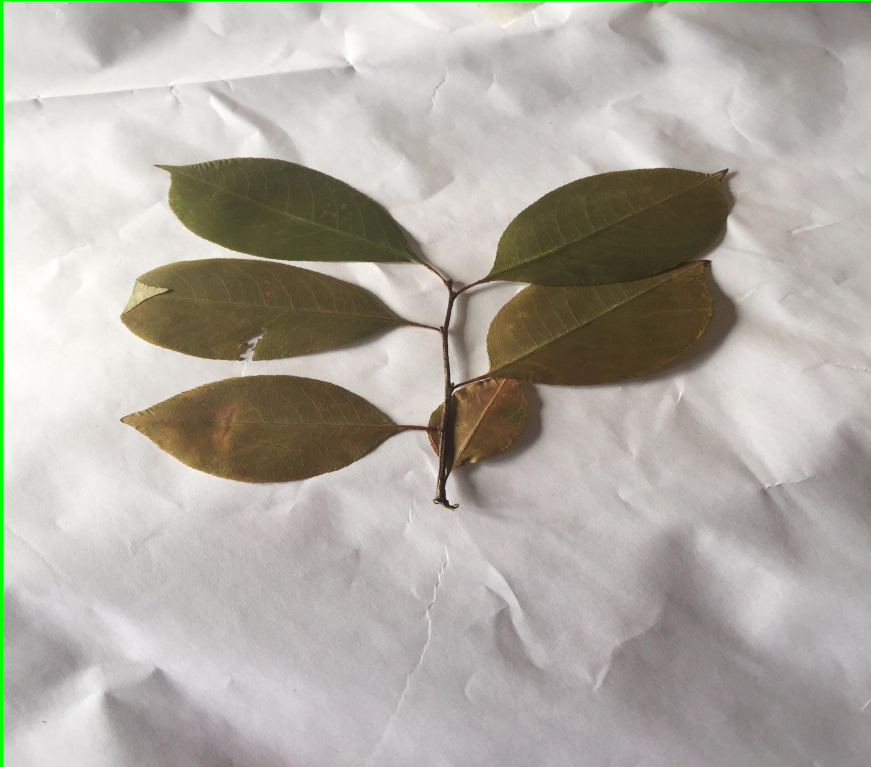
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Swamp white oak.



- Scientific name is: *Quercus alba*.
- Family name is Fagaceae.
- Habitat streambanks swamps and bottom land
- Common name of the plant : *Quercus bicolor*.
- Characteristics: Is derived from it leaves being darker on the top and lighter on the underside.
- Other point of interest: Acorns of this oak make up over one quarter of diet of wood ducks.

Yellow wood sorrel



- Scientific name: *Oxalis stricta* yellow.
- Family name: Oxalidaceae
- Habitat : dry open soil.
- Growth: tree growing up to 15 m tall.
- Common name of plant: *Cladrastis lutea*.
- Characteristics: The trees have broad rounded crowns with foliage that turns gold yellow and orange in the fall.
- Dry open soil. They can eat the leaves
- The yellow heartwood of this tree is used woodworking and to make dye.

Japanese snowbell



- Scientific name: *Styrax japonicus*
- Family name is: styracaceae
- Habitat: planted as ornamental growing best in full sun to part shade.
- Growth habitat: deciduous tree growing up to 9 m tall.
- Common name(s) of plant: *Styrax japonicus*.
- Characteristics: This deciduous tree grows up to 9 m tall and produces drooping clusters of 3-6 white bell shaped flowers from May to June.
- The strong wood was traditionally used to make umbrella handles.

Northern catalpa



- Scientific name: *Catalpa. speciosa*
- Family: *bignoniaceae.*
- Habitat: sun to partial shade streambanks and moist area but has naturalized in many other habitat
- Growth: this tree moderate to fast growing tree up to 21.3 m in height with open crown May and June
- Common name(s) of plant: *Catalpa Speciosa*
- Characteristics: The green leaves fall from the branches in autumn before changing color and the fruits are long, thin, bean-like pods that resemble brown icicles.

White oak



- Scientific name: white oak
- Family: fagaceae.
- Habitat: dry to moist soil in uplands and bottomland.
- Growth habitat: tree growing up to 30m tall.
- Common name of plant: Quercus alba.
- Characteristics: the bark is ashen gray and deeply fissured.
- The highgrade wood of This oak is used to make tight barrels to hold whiskey and other liquids.

Classification of plants

Kingdom	plant
Subkingdom	vascular
Superdivision	seed plant
Division	flowering plant
Class	decotyledons
Subclass	
Order	
Family	trumpet family
Genus	catalpa

Plant classification

Kingdom	plantae
Phylum	tracheophyta
Class	magnollopsida
Order	Rubiales
Family	Rosaceae
Genus	eriobotrya
Clade	angiosperms
Tribe	
Subfamily	
Species	

Classification

Kingdom	plantae
Phylum	magnoliophyta
Class	magnoliopsida
Order	lamiales
Family	verbenaceae
Genus	clerodendrum

classification

Classification

Kingdom

plants

Subkingdom

tracheobionta

Superdivision

spermatophyta

Division

flowering plants

Class

dicotyledons

Classification

Classification

Kingdom

plants

Family

storax family

Order

Ebenales

Subclass

dilleniidae

Genus

snowbell

Classification

Classification

Kingdom plants

Order

Subclass

Family beech family

Genus oak

Species white oak