Liriodendron tulipifera

(Tulip Tree)

Originated from the United states this large long lived very attractive deciduous tee. Early summer a large greenish whitish flower appear followed by a large aggregate fruit which can stay on the tree during winter time. Tulip tree has some of the most distinctive leaves of any tree , large lye shapes and turn yellow in the fall. Very adaptive tree, it can grow in all sorts of soils and can withstand shade when its young. During hot, dry weather interior leaves turn yellow and fall off



Landscape Information

French Name: Tulipier de Virginie

Pronounciation: leer-ee-oh-DEN-drawn too-

lih-PIFF-er-uh

Plant Type: Tree

Origin: United States

Heat Zones: 2, 3, 4, 5, 6, 7, 8, 9 **Hardiness Zones:** 5, 6, 7, 8, 9

Uses: Specimen, Shade, Street

Size/Shape

Growth Rate: Slow **Tree Shape:** Pyramidal

Canopy Symmetry: Symmetrical

Canopy Density: Medium
Canopy Texture: Coarse
Height at Maturity: 15 to 23 m
Spread at Maturity: 10 to 15 meters

Time to Ultimate Height: More than 50 Years

Plant Image

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Pinnate

Leaf Persistance: Deciduous

Leaf Type: Simple Leaf Blade: 10 - 20 Leaf Shape: Orbiculate

Leaf Margins: Entire, Lobate Leaf Textures: Smooth, Glossy

Leaf Scent: No Fragance

Color(growing season): Green Color(changing season): Yellow

Flower

Flower Showiness: True Flower Size Range: 10 - 20

Flower Type: Solitary

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: Pleasant

Flower Color: Green, Yellow, White

Seasons: Spring, Summer

Trunk

Trunk Susceptibility to Breakage: Generally

resists breakage

Number of Trunks: Single Trunk

Trunk Esthetic Values: Showy, Fissured

Fruit

Fruit Type: Aggregate
Fruit Showiness: True
Fruit Size Range: 7 - 10
Fruit Colors: Brown
Seasons: Fall, Winter

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes Heat Tolerant: No Drought Tolerant: No Salt Tolerance: Poor

Requirements

Soil Requirements: Loam, Sand Soil Ph Requirements: Acidic, Neutral Water Requirements: Moderate

Light Requirements: Full, Part **Management**

Toxity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: Yes Pruning Requirement: Little needed, to

develop a strong structure

Fruit/ Leaves/ Flowers litter: Yes

Surface Rooting: Yes **Life Span:** More than 50

Diseases: Powdery Mildew, Canker, Wilts

Edible Parts:

Pests: Caterpillars, Scales, Aphids

Plant Propagations: Cutting

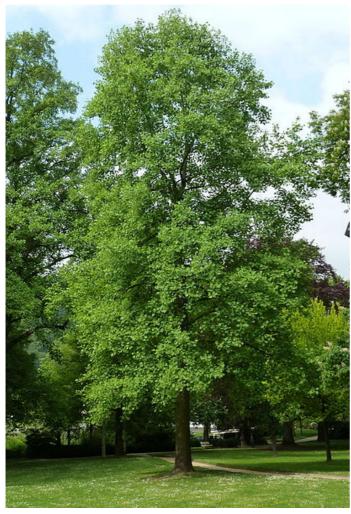
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