

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



Plant Image

Landscape Information

French Name: Tulipier de Virginie

Pronunciation: 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

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Pinnate

Leaf Persistence: Deciduous

Leaf Type: Simple

Leaf Blade: 10 - 20

Leaf Shape: Orbiculate

Leaf Margins: Entire, Lobate

Leaf Textures: Smooth, Glossy

Leaf Scent: No Fragrance

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

MORE IMAGES



Fruit Image



Bark Image



Other Image