

Ricinus communis

(castor bean)

Ricinus communis is an annual grown for its showy foliage consisting of bold, large and lobbed leaves that can be dark green, or purple colored. Then during summer, the red fruits grows making the plant more attractive.

Castor bean is highly toxic, which makes it important to know where to use it. Avoid planting in kids playing areas, or to use it in composts.



Plant Image

Landscape Information

French Name: Ricin

Arabic Name: الخروع

Pronunciation: RISS-i-nus KOM-yoo-nis

Plant Type: Shrub

Origin: Northern Africa, Western Asia

Heat Zones: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

Hardiness Zones: 9, 10, 11, 12, 13

Uses: Specimen, Border Plant, Container

Size/Shape

Growth Rate: Fast

Tree Shape: Upright

Canopy Density: Dense

Canopy Texture: Coarse

Height at Maturity: 1.5 to 3 m, 3 to 5 m, 5 to 8 m

Spread at Maturity: 1 to 1.5 meters

Time to Ultimate Height: 5 to 10 Years

Ricinus communis

(castor bean)



Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Palmate

Leaf Persistence: Deciduous

Leaf Type: Simple

Leaf Blade: 30 - 50

Leaf Shape: Star

Leaf Margins: Serrate

Leaf Textures: Glossy

Leaf Scent: No Fragrance

Color(growing season): Green, Purple

Color(changing season): Green, Purple

Flower

Flower Showiness: False

Flower Size Range: 7 - 10

Flower Type: Spike

Flower Sexuality: Diecious (Monosexual)

Flower Scent: No Fragrance

Flower Color: Green, Yellow, White

Seasons: Summer, Fall

Trunk

Trunk Susceptibility to Breakage: Suspected to breakage

Number of Trunks: Multi-Trunked, Single Trunk

Trunk Esthetic Values: Smooth

Fruit

Fruit Type: Capsule

Fruit Showiness: True

Fruit Size Range: 0 - 1.5

Fruit Colors: Red

Ricinus communis

(castor bean)



Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Moderate

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate, Low

Light Requirements: Full, Part

Management

Toxity: Yes

Invasive Potential: Yes

Susceptibility to Pests and Diseases: No

Pruning Requirement: Little needed, to develop a strong structure

Edible Parts: None

Pests: Mites

Plant Propagations: Seed, Cutting

MORE IMAGES



Fruit Image



Bark Image



Other Image