

Erythrina crista-galli

(Cockspur Coral Tree, Coral Tree,)

Coral tree or cockspur is a spiny tree with trifoliate leaves. Watch out for the spines. It typically grows 5-7 m in height with a roundish canopy. The flower is deep red appear early spring. The tree is the official tree of Los Angeles.



Plant Image

Landscape Information

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| French Name: Érythrine crête de coq, Arbre corail |
| Pronunciation: er-ith-RY-nuh KRIS-tuh GAL-ee |
| Plant Type: Tree |
| Origin: South America |
| Heat Zones: |
| Hardiness Zones: 9, 10, 11 |
| Uses: Specimen, Street, Pollution Tolerant / Urban |
| Size/Shape |
| Growth Rate: Moderate |
| Tree Shape: Round |
| Canopy Symmetry: Symmetrical |
| Canopy Density: Medium |
| Canopy Texture: Medium |
| Height at Maturity: 5 to 8 m |
| Spread at Maturity: 3 to 5 meters |
| Time to Ultimate Height: 5 to 10 Years |
| Notes |
| Used as street tree, shade tree for parks and in xeriscaping. Seed is poisonous if ingested Plant has spines or sharp edges. |

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Pinnate

Leaf Persistence: Deciduous

Leaf Type: Trifoliate

Leaf Blade: 5 - 10 cm

Leaf Shape: Ovate

Leaf Margins: Entire

Leaf Textures: Medium

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Brown

Flower

Flower Showiness: True

Flower Size Range: 10 - 20

Flower Type: Raceme

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragrance

Flower Color: Red

Seasons: Spring, Winter

Trunk

Number of Trunks: Single Trunk

Fruit

Fruit Type: Legume

Fruit Showiness: True

Fruit Size Range: 7 - 10

Fruit Colors: Brown

Seasons: Spring, Winter

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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

Water Requirements: Moderate, Low

Light Requirements: Full

Management

Toxity: Yes

Invasive Potential: No

Pruning Requirement: Little needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: No

Life Span: 25-50 years

Edible Parts: None

Pests: Mites, Nematodes, Thrips, Mealy-Bug

Plant Propagations:

MORE IMAGES



Fruit Image



Bark Image