

Dalbergia sissoo

(Indian rosewood, Bombay blackwood)

Fast growing Indian rosewood is a semi evergreen or deciduous tree from India where its planted for its timber. The leaves are arranged as feathers. In the spring fragrant white or pale pink flowers covering the tree followed by a long pod . It requires full sun, can withstand drought and urban condition.



Plant Image

Landscape Information

French Name: Ebénier jaune, Palissandre de l'Inde

Plant Type: Tree

Origin: India, Nepal

Heat Zones: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16

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

Uses: Specimen, Shade, Street, Pollution Tolerant / Urban

Size/Shape

Growth Rate: Fast

Tree Shape: oval

Canopy Symmetry: Irregular

Canopy Density: Open

Canopy Texture: Medium

Height at Maturity: 15 to 23 m

Spread at Maturity: Over 15 meters

Time to Ultimate Height: 10 to 20 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Brachidodrome

Leaf Persistence: Deciduous

Leaf Type: Odd Pinnately compound

Leaf Blade: 5 - 10 cm

Leaf Shape: Orbiculate

Leaf Margins: Entire

Leaf Textures: Medium

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: True

Flower Size Range: 1.5 - 3

Flower Type: Raceme

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: Pleasant

Flower Color: Yellow, White, Pink

Seasons: Spring

Trunk

Trunk Susceptibility to Breakage: Suspected to breakage

Number of Trunks: Single Trunk

Trunk Esthetic Values: Showy

Fruit

Fruit Type: Legume

Fruit Showiness: True

Fruit Size Range: 7 - 10

Fruit Colors: Green

Seasons: Spring

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Poor

Requirements

Soil Requirements: Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements: Moderate, Low

Light Requirements: Full, Part

Management

Toxity: No

Invasive Potential: No

Pruning Requirement: Needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: Yes

Edible Parts: None

Plant Propagations: Seed
