Jasminum officinalis

(Common Jasmine, True Jasmine)

It is generally a woody shrub, or a climbing or trailing vine. It reaches to a height of 8-10 m , growing approximately 30-60 cm year. Jasmine leaves are evergreen. The leaf arrangement is opposite pinnate with nine leaflets, each up to 5-7 cm . It bears white flowers which are 2-3 cm. Petals have strong and sweet fragrance. Flowering takes place in summer or spring, usually six months after planting. The plant can be used as a hedge, aklong fences, walls or pergolas. the plant has medicinal properties and used in the parfume industry.



Plant Image

Landscape Information

Pronounciation: JAS-mi-num oh-fi-shi-NAH-lee

Plant Type: Vine
Origin: Central Asia

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

14, 15, 16

Hardiness Zones: 7, 8, 9, 10, 11, 12

Uses: Hedge, Container, Medicinal,

Reclamation, Trellis

Size/Shape

Growth Rate: Fast **Tree Shape:** Upright

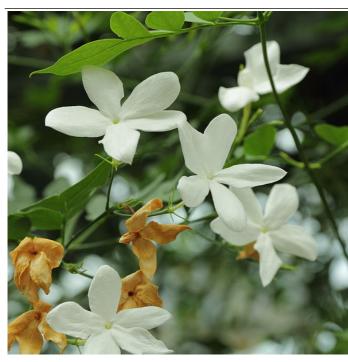
Canopy Symmetry: Irregular Canopy Density: Medium Canopy Texture: Fine

Height at Maturity: 8 to 15 m Spread at Maturity: 3 to 5 meters

Time to Ultimate Height: 5 to 10 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Opposite

Leaf Venation: Pinnate

Leaf Persistance: Evergreen

Leaf Type: Odd Pinnately compund

Leaf Blade: 5 - 10 cm
Leaf Shape: Lanceolate
Leaf Margins: Entire
Leaf Textures: Smooth
Leaf Scent: No Fragance

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

Flower

Flower Showiness: True Flower Size Range: 1.5 - 3

Flower Type: Cyme

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: Pleasant Flower Color: White

Seasons: Spring, Fall, Winter

Trunk

Trunk Susceptibility to Breakage: Generally

resists breakage

Number of Trunks: Multi-Trunked
Trunk Esthetic Values: Not Showy

Fruit

Fruit Type: Berry

Fruit Showiness: False Fruit Size Range: 1.5 - 3

Fruit Colors: Black

Seasons: Spring, Fall, Winter

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Leaf Image

Horticulture Management

Tolerance

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

Requirements

Soil Requirements: Clay, Loam

Soil Ph Requirements: Acidic, Neutral

Water Requirements: Moderate

Light Requirements: Full

Management

Toxity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: No **Pruning Requirement:** Little needed, to

develop a strong structure

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: No Life Span: Less than 25 Edible Parts: None Pests: Whitefly

Plant Propagations: Cutting

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