# Styrax officinalis L.

## (Storax, Snowdrop Bush)

"In Lebanon, this species has a broad natural distribution range: It can be found on the coast,in the mountains (where it grows up to 1500 meters in altitude), on dry rocky slopes, in semi-shaded woodlands, and along river beds."\*

\*Trees of Lebanon, 2014, Salma Nashabe Talhouk, Mariana M. Yazbek, Khaled Sleem, Arbi J. Sarkissian, Mohammad S. Al-Zein, and Sakra Abo Eid

It has a flat-topped silhouette and slender, horizontal branches that shed their leaves in winter. Sometimes, if winter is mild, new leaves flush out before older leaves start falling. In June, the shrub produces thousands of white flower buds that hang down in clusters like snow drops, hence the common name, Snowdrop Bush.



Plant Image

#### **Landscape Information**

Plant Type: Shrub

**Origin:** Southern Europe and Middle East

**Heat Zones:** 6, 7, 8, 9

**Hardiness Zones:** 4, 5, 6, 7, 8, 9

**Uses:** Specimen, Medicinal, Native to Lebanon

Size/Shape

**Growth Rate:** Moderate **Tree Shape:** Round

Canopy Symmetry: Irregular Canopy Density: Medium Canopy Texture: Medium Height at Maturity: 5 to 8 m

Spread at Maturity: 1.5 to 3 meters

Time to Ultimate Height: 10 to 20 Years

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Flower Image

### **Botanical Description**

### **Foliage**

Leaf Arrangement: Alternate

**Leaf Venation:** Pinnate

Leaf Persistance: Deciduous

Leaf Type: Simple Leaf Blade: 5 - 10 cm Leaf Shape: Oval

Leaf Margins: Serrulate
Leaf Textures: Hairy
Leaf Scent: No Fragance

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

#### **Flower**

Flower Showiness: True Flower Size Range: 1.5 - 3

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: Pleasant Flower Color: White Seasons: Summer

#### Trunk

Number of Trunks: Multi-Trunked

#### Fruit

Fruit Type: Drupe Fruit Showiness: True Fruit Size Range: 3 - 7 Fruit Colors: Green, Yellow

Seasons: Summer

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Leaf Image

### **Horticulture Management**

#### **Tolerance**

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

## Requirements

Soil Requirements: Clay

**Soil Ph Requirements:** Neutral, Alkaline **Water Requirements:** Moderate, Low

Light Requirements: Full

## **Management**

Toxity: No

Invasive Potential: No

Pruning Requirement: Needed, to develop a

strong structure

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: No Edible Parts: Fruit

Plant Propagations: Seed

## **MORE IMAGES**





Fruit Image Other Image