

## 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

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### Botanical Description

#### Foliage

**Leaf Arrangement:** Alternate

**Leaf Venation:** Pinnate

**Leaf Persistence:** Deciduous

**Leaf Type:** Simple

**Leaf Blade:** 5 - 10 cm

**Leaf Shape:** Oval

**Leaf Margins:** Serrulate

**Leaf Textures:** Hairy

**Leaf Scent:** No Fragrance

**Color(growing season):** Green

**Color(changing season):** Yellow

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#### Flower

**Flower Showiness:** True

**Flower Size Range:** 1.5 - 3

**Flower Sexuality:** Monoecious (Bisexual)

**Flower Scent:** Pleasant

**Flower Color:** White

**Seasons:** Summer

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#### Trunk

**Number of Trunks:** Multi-Trunked

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#### Fruit

**Fruit Type:** Drupe

**Fruit Showiness:** True

**Fruit Size Range:** 3 - 7

**Fruit Colors:** Green, Yellow

**Seasons:** Summer

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Leaf Image

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### Horticulture Management

#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** No

**Drought Tolerant:** Yes

**Salt Tolerance:** Poor

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#### Requirements

**Soil Requirements:** Clay

**Soil Ph Requirements:** Neutral, Alkaline

**Water Requirements:** Moderate, Low

**Light Requirements:** Full

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#### 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

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## MORE IMAGES



Fruit Image



Other Image