

Sorbus umbellata ssp. flabellifolia

(Fan-leaved Service Tree)

“The less common, species *Sorbus umbellata* ssp. *flabellifolia*, is also found in Ehden and Shouf Nature Reserves, higher elevations (1300 to 1800 meters). *Sorbus umbellata* ssp. *flabellifolia* leaves are oval, with saw-like indentations along the upper edges of the leaf, and they turn brown in autumn. The fruits produced by this species are not tasty”

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



Plant Image

Landscape Information

Plant Type: Tree

Origin: Mediterranean

Heat Zones: 5, 6, 7, 8, 9

Hardiness Zones: 5, 6, 7, 8

Uses: Specimen, Edible, Wildlife, Native to Lebanon

Size/Shape

Growth Rate: Moderate

Tree Shape: Upright

Canopy Symmetry: Irregular

Canopy Density: Medium

Canopy Texture: Medium

Height at Maturity: 8 to 15 m

Spread at Maturity: 8 to 10 meters

Time to Ultimate Height: 20 to 50 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Opposite

Leaf Venation: Pinnate

Leaf Persistence: Deciduous

Leaf Type: Simple

Leaf Blade: Less than 5

Leaf Shape: Oval

Leaf Margins: Serrulate, Serrate

Leaf Textures: Hairy

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Yellow

Flower

Flower Showiness: True

Flower Size Range: 3 - 7

Flower Type: Panicle

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: Pleasant

Flower Color: White

Seasons: Spring

Trunk

Number of Trunks: Single Trunk

Fruit

Fruit Type: Berry

Fruit Showiness: True

Fruit Size Range: 3 - 7

Fruit Colors: Red

Seasons: Summer, Fall

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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, Part

Management

Edible Parts: Fruit

Plant Propagations: Seed

MORE IMAGES



Fruit Image



Bark Image



Other Image