

Acer hyrcanum ssp. tauricum

(Balkan maple)

Acer hyrcanum ssp. tauricum is a medium height tree that can reach up to 5 to 6 m. In Lebanon it is found from 1000 to 1900 m above sea level and has inconspicuous flowers that bloom in the Spring from March to May. It is present in different Lebanese nature reserves such as Al-Shouf Cedar Nature Reserve, Becharre and Ehden.



Plant Image

Landscape Information

French Name: érable du Taurus

Arabic Name: قيقب توروس

Plant Type: Tree

Origin: East Mediterranean Region

Heat Zones: 1, 2, 3, 4, 5, 6, 7, 8, 9

Hardiness Zones: 5, 6, 7, 8

Uses: Specimen, Native to Lebanon

Size/Shape

Growth Rate: Fast

Tree Shape: oval

Canopy Symmetry: Symmetrical

Canopy Density: Medium

Canopy Texture: Medium

Height at Maturity: 5 to 8 m

Spread at Maturity: 5 to 8 meters

Time to Ultimate Height: 20 to 50 Years

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Leaf Image

Botanical Description

Foliage

Leaf Arrangement: Opposite

Leaf Venation: Palmate

Leaf Persistence: Deciduous

Leaf Blade: 5 - 10 cm

Leaf Shape: Star

Leaf Margins: Lobate, Serrate

Leaf Textures: Medium

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Yellow, Red

Flower

Flower Showiness: False

Flower Color: Yellow

Seasons: Spring

Trunk

Trunk Susceptibility to Breakage: Suspected to breakage

Number of Trunks: Can be trained to one trunk

Trunk Esthetic Values: Not Showy

Fruit

Fruit Type: Samara

Fruit Showiness: True

Fruit Size Range: 3 - 7

Seasons: Spring

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Horticulture Management

Tolerance

Frost Tolerant: Yes

Heat Tolerant: No

Drought Tolerant: Yes

Salt Tolerance: Poor

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements:

Light Requirements: Full, Part

Management

Toxicity: 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: 25-50 years

Edible Parts: None

Plant Propagations: Seed, Cutting
