

Alnus orientalis

(Oriental alder)

Alnus orientalis is a deciduous tree with drooping slender branches. Brown catkins are produced in spring, from January to March, eventually turning woody. This is a very fast growing tree, useful for building a quick screen or shade tree. In its natural habitat, Alnus orientalis lives along the riverbanks. It is a great plant for moist sites and for drinking up moisture from wet/problem areas.



Plant Image

Landscape Information

French Name: Aulne

Arabic Name: نغث شرقي

Plant Type: Tree

Origin: Syria, Turkey, Cyprus, Lebanon, Palestine

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

Hardiness Zones: 5, 6, 7, 8

Uses: Screen, Hedge, Border Plant, Native to Lebanon

Size/Shape

Growth Rate: Fast

Tree Shape: oval

Canopy Symmetry: Irregular

Canopy Density: Medium

Canopy Texture: Medium

Height at Maturity: 8 to 15 m

Spread at Maturity: 5 to 8 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 Persistence: Deciduous

Leaf Type: Simple

Leaf Blade: Less than 5

Leaf Shape: Orbiculate

Leaf Margins: Undulate

Leaf Textures: Glossy

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Yellow, Brown

Flower

Flower Type: Catkin

Flower Color: Brown

Seasons: Winter

Trunk

Number of Trunks: Single Trunk

Trunk Esthetic Values: Not Showy

Fruit

Fruit Showiness: True

Fruit Size Range: 1.5 - 3

Fruit Colors: Brown

Seasons: Winter

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Leaf Image

Horticulture Management

Requirements

Soil Requirements:

Soil Ph Requirements:

Water Requirements:

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: Yes

Life Span: More than 50

Edible Parts: None

Plant Propagations: Seed, Cutting

MORE IMAGES



Fruit Image



Bark Image