

## 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

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**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

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### 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

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#### Flower

**Flower Type:** Catkin

**Flower Color:** Brown

**Seasons:** Winter

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#### Trunk

**Number of Trunks:** Single Trunk

**Trunk Esthetic Values:** Not Showy

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#### Fruit

**Fruit Showiness:** True

**Fruit Size Range:** 1.5 - 3

**Fruit Colors:** Brown

**Seasons:** Winter

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Leaf Image

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### Horticulture Management

#### Requirements

**Soil Requirements:**

**Soil Ph Requirements:**

**Water Requirements:**

**Light Requirements:** Full

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#### 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

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## MORE IMAGES



Fruit Image



Bark Image