

Cedrus libani

(Cedar of Lebanon )

Cedrus libanii is a native evergreen slow growing tree. It can reach up to 40 m. Its leaves are needle like in a cluster of 15-20. Female and male flower separate but on the same tree. It has 10-15 cm brownish, reddish cone.When the tree is younger it has more pyramidal shape with a greenish leaf color but it will change during aging into spreading shape and grayish color.



Plant Image

Landscape Information

Arabic Name:	أرز لبنان
Pronounciation:	SEE-drus LIB-an-eye
Plant Type:	Tree
Origin:	Lebanon, Palestine, Jordan, Syria, Turkey
Heat Zones:	3, 4, 5, 6, 7, 8, 9
Hardiness Zones:	5, 6, 7, 8
Uses:	Specimen, Native to Lebanon
Size/Shape	
Growth Rate:	Slow
Tree Shape:	Spreading
Canopy Symmetry:	Symmetrical
Canopy Density:	Medium
Canopy Texture:	Fine
Height at Maturity:	Over 23
Spread at Maturity:	10 to 15 meters
Time to Ultimate Height:	20 to 50 Years

## Cedrus libani

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Flower Image

### Botanical Description

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#### Foliage

**Leaf Arrangement:** Spiral

**Leaf Venation:** Parallel

**Leaf Persistence:** Evergreen

**Leaf Type:** Simple

**Leaf Blade:** Less than 5

**Leaf Shape:** Needle

**Leaf Margins:** Entire

**Leaf Textures:** Waxy, Rough, Coarse

**Leaf Scent:** Pleasant

**Color(growing season):** Blue-Green

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#### Flower

**Flower Showiness:** False

**Flower Size Range:** 1.5 - 3

**Flower Sexuality:** Monoecious (Bisexual)

**Flower Scent:** No Fragrance

**Flower Color:** Brown

**Seasons:** Summer

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#### Trunk

**Trunk Susceptibility to Breakage:** Generally resists breakage

**Number of Trunks:** Multi-Trunked

**Trunk Esthetic Values:** Showy

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#### Fruit

**Fruit Showiness:** True

**Fruit Size Range:** 10 - 20

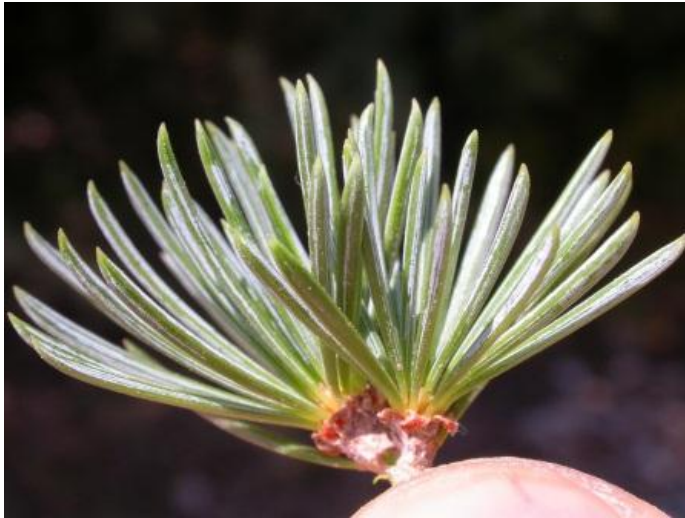
**Fruit Colors:** Grey

**Seasons:** Summer

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Leaf Image

### Horticulture Management

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#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** No

**Drought Tolerant:** Yes

**Salt Tolerance:** Poor

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#### Requirements

**Soil Requirements:** Clay, Loam, Sand

**Soil Ph Requirements:** Acidic, Neutral, Alkaline

**Water Requirements:** Moderate, Low

**Light Requirements:** Full

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#### Management

**Toxity:** No

**Invasive Potential:** No

**Susceptibility to Pests and Diseases:** No

**Pruning Requirement:** Needed, to develop a strong structure

**Fruit/ Leaves/ Flowers litter:** No

**Surface Rooting:** No

**Life Span:** More than 50

**Edible Parts:**

**Pests:** Scales

**Plant Propagations:**

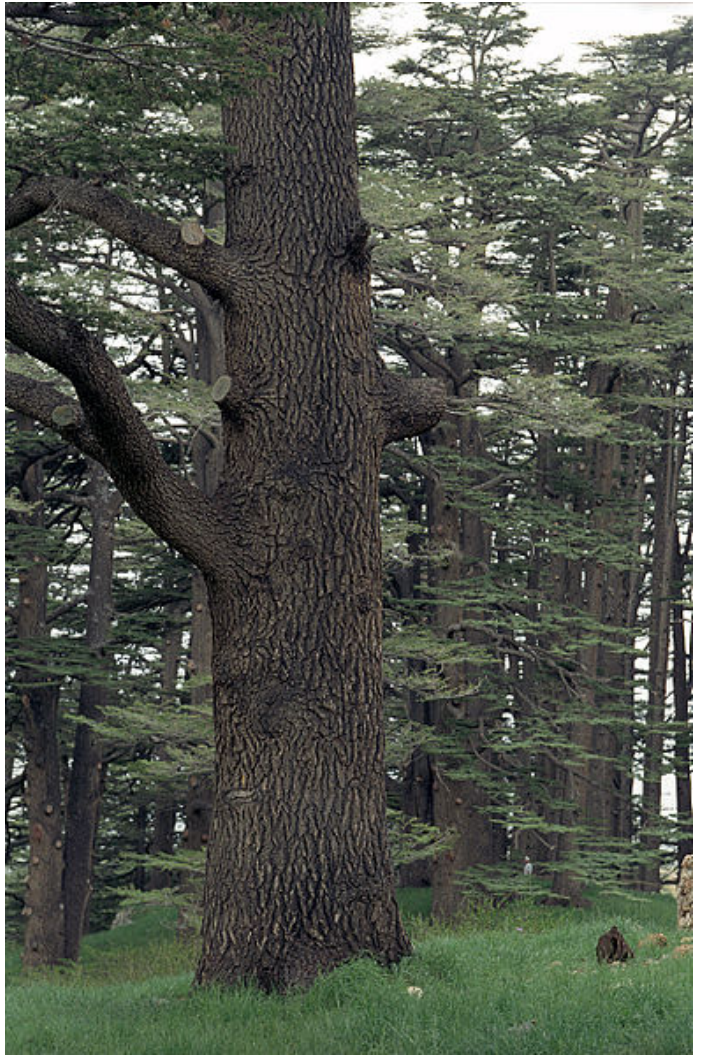
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## MORE IMAGES



Fruit Image



Bark Image



Other Image