

Abies cilicica

(Cilician Fir)

Abies cilicica is a tall evergreen tree reaching 25 to 30 m at maturity. It has a pointy top and a dense foliage. Leaves are loosely arranged in needles, with two white lines on the bottom. It has reddish-green cones. The growth habit is columnar. In nature it can be found growing with Cedar of Lebanon tree on calcareous, rocky soils. It likes hot dry summers and mild and moist winters. The tree grows well in the sunny or slightly shady position. Any soil pH, from slightly alkaline to moderately acidic, is acceptable. It survives heavy clay. It is often grown in lawn where it makes a magnificent specimen.



Plant Image

Landscape Information

<b>French Name:</b> Sapin de Cilicie
<b>Arabic Name:</b> تنوب تركي, شوح
<b>Pronunciation:</b> AY-beez sih-LIH-see-kah
<b>Plant Type:</b> Tree
<b>Origin:</b> Lebanon, Syria, and Turkey.
<b>Heat Zones:</b> 4, 5, 6, 7
<b>Hardiness Zones:</b> 5, 6, 7, 8
<b>Uses:</b> Screen, Specimen, Windbreak, Native to Lebanon
<b>Size/Shape</b>
<b>Growth Rate:</b> Slow
<b>Tree Shape:</b> Pyramidal
<b>Canopy Symmetry:</b> Symmetrical
<b>Canopy Density:</b> Dense
<b>Canopy Texture:</b> Medium
<b>Height at Maturity:</b> 15 to 23 m
<b>Spread at Maturity:</b> 5 to 8 meters
<b>Time to Ultimate Height:</b> More than 50 Years
<b>Companion Plants:</b> Juniperus, Cedar of Lebanon

**Notes**  
Abies cilicica's wood was a source of medicine for the ancient Egyptians who used it to treat "swelling".

## Abies cilicica

(Cilician Fir)



Leaf Image

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### Botanical Description

#### 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:** Fine

**Leaf Scent:** Pleasant

**Color(growing season):** Green

**Color(changing season):** Green

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#### Flower

**Flower Showiness:** False

**Flower Size Range:** 0 - 1.5

**Flower Scent:** No Fragrance

**Flower Color:** Red

**Seasons:** Spring

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#### Trunk

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

**Number of Trunks:** Single Trunk

**Trunk Esthetic Values:** Not Showy

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#### Fruit

**Fruit Showiness:** False

**Fruit Size Range:** 7 - 10

**Fruit Colors:** Brown

**Seasons:** Spring

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## Abies cilicica

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Fruit Image

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### Horticulture Management

#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** No

**Drought Tolerant:** No

**Salt Tolerance:** Poor

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#### Requirements

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

**Soil Ph Requirements:** Acidic, Neutral

**Water Requirements:** Moderate

**Light Requirements:** Full, Part

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#### Management

**Toxity:** No

**Invasive Potential:** No

**Susceptibility to Pests and Diseases:** Yes

**Pruning Requirement:** No pruning at all

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

**Surface Rooting:** No

**Life Span:** More than 50

**Edible Parts:**

**Pests:** Mites, Beetles

**Plant Propagations:** Seed

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## MORE IMAGES



Bark Image



Other Image