

Cedrus deodara

(Deodar Cedar)

Cedrus deodara is an evergreen large conifer that were used extensively for their timber. The tree has a decorative pyramidal format . The tip of the branches and hanging downward giving a nice and soft feeling to the tree. It has greenish grayish needle leaf the longest among the cedars. The fastest growing from the cedar group. Can tolerate urban condition (compacted and poor soil) if enough space is given to the tree to grow. It needs full sun.



Plant Image

Landscape Information

French Name: -

Arabic Name: أرز

Pronunciation: SEE-drus dee-oh-DAR-uh

Plant Type: Tree

Origin: Asia

Heat Zones: 7, 8, 9

Hardiness Zones: 7, 8, 9

Uses: Screen, Specimen, Shade, Windbreak

Size/Shape

Growth Rate: Fast

Tree Shape: Pyramidal

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

Notes

Under cold condition no pest or diseases will harm the tree.

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Flower Image

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: Waxy, Rough, Coarse

Leaf Scent: Pleasant

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: False

Flower Size Range: 1.5 - 3

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragrance

Flower Color: Brown

Seasons: Summer

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Single Trunk

Trunk Esthetic Values: Fissured

Fruit

Fruit Showiness: True

Fruit Size Range: 3 - 7

Fruit Colors: Grey

Seasons: Fall, Winter

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© Photo by Monika Fabian

Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes

Heat Tolerant: No

Drought Tolerant: Yes

Salt Tolerance: Moderate

Requirements

Soil Requirements: Clay, Loam, Sand

Soil Ph Requirements: Acidic, Neutral, Alkaline

Water Requirements:

Light Requirements: Full

Management

Toxity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: No

Pruning Requirement: No pruning at all

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: No

Life Span: More than 50

Edible Parts:

Pests: Scales

Plant Propagations: Seed

MORE IMAGES



Bark Image

Fruit Image



Other Image