

## CHINESE ELM TREE



**General Notes** - - - Native to China, Japan, North Korea, and Vietnam.

Susceptible to Texas root rot in desert. Has same problems as other elms but not as extensively. Susceptible to Dutch Elm Disease, but relatively few pests and diseases compared to other elms.

# CHINESE ELM TREE

**Other Common Names:** CHINESE ELM, CHINESE EVERGREEN ELM, Lacebark Elm

**Tree Characteristics** - - - Height: 65 feet. Growth Rate: Over 36 Inches per Season. Longevity: 50 to 150 years.

Erect, Spreading or Weeping and requires ample growing space. Oval, Rounded or Umbrella Shape. Has Evergreen to Partly Deciduous foliage.

Leaves Elliptic to Ovate, Glossy Dark Green, Bronze or Gold, Evergreen to Partly Deciduous.

Flowers Inconspicuous in Summer or Fall. Separate male and female flowers on the same tree.

Brown or Mostly Green Winged Seed, Small (0.25 - 0.50 inches), fruiting in Fall.

Bark Dark or Light Gray, Orange, Red Brown or Multicolored, Exfoliating, Mottled or Smooth.

Shading Capacity Rated as Moderate in Leaf or out of Leaf.

Litter Issue is Dry Fruit.

## **Tree Site Conditions & Constraints**

Sunset Zones 3 - 24. USDA Hardiness Zones 5 - 9.

Exposure Full Sun to Partial Shade.

Drought tolerant. Moist Soil. Clay, Loam or Sand Texture.

Highly Acidic to Highly Alkaline Soil pH.

Salinity Tolerance is Moderate on Coast.

Seaside Tolerance is Good in Mild Zone.

## **Pests & Disease Information**

Resistant to Oak Root Fungus. Susceptible to Aphids, Beetle Borers & Leaves, Caterpillars & Scales, Dutch Elm Disease, Oak Root Rot, Phytophthora, Root Rot, Sooty Mold & Verticillium.

## **Health, Safety & Environmental Concerns**

Branch Strength Rated as Medium Weak to Medium. Root Damage Potential Rated as Moderate.

Allergy Health Hazard.

Biogenic Emissions considered Low.

Fire Resistance is Favorable.

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