

## Cupressus macrocarpa

### (Monterey Cypress)

Cupressus macrocarpa is an evergreen conifer native to Monterey, California. As it gets old, it begins to take a pyramidal formation. It has scale-like leaves, cone fruits, and an insignificant flower. It can be used for screening, topiary, espalier, windbreak, bonsai, shade and street.



Plant Image

#### Landscape Information

**French Name:** Cyprès de Monterey

**Arabic Name:** سرو كبير الثمار

**Pronunciation:** koo-PRESS-us mack-roe-KAR-puh

**Plant Type:** Tree

**Origin:** California

**Heat Zones:** 7, 8, 9, 10, 11, 12

**Hardiness Zones:** 7, 8, 9, 10, 11

**Uses:** Screen, Topiary, Bonsai, Espalier, Shade, Windbreak, Street

#### Size/Shape

**Growth Rate:** Moderate

**Tree Shape:** Pyramidal, Columnar

**Canopy Symmetry:** Irregular

**Canopy Density:** Medium

**Canopy Texture:** Fine

**Height at Maturity:** 15 to 23 m

**Spread at Maturity:** 10 to 15 meters

**Time to Ultimate Height:** 20 to 50 Years

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Leaf Image

## Botanical Description

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### Foliage

**Leaf Arrangement:** Opposite

**Leaf Persistence:** Evergreen

**Leaf Type:** Simple

**Leaf Shape:** Scale

**Leaf Margins:** Entire

**Leaf Scent:** Pleasant

**Color(growing season):** Green

**Color(changing season):** Green

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### Flower

**Flower Showiness:** False

**Flower Sexuality:** Monoecious (Bisexual)

**Flower Scent:** No Fragrance

**Flower Color:** Yellow

**Seasons:** Spring

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### Trunk

**Trunk Has Crownshaft:** False

**Trunk Susceptibility to Breakage:** Suspected to breakage

**Number of Trunks:** Single Trunk

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### Fruit

**Fruit Type:** Cones

**Fruit Showiness:** True

**Fruit Colors:** Brown

**Seasons:** Spring

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Fruit Image

### Horticulture Management

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#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** Yes

**Drought Tolerant:** Yes

**Salt Tolerance:** Good

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#### Requirements

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

**Soil Ph Requirements:** Acidic, Neutral

**Water Requirements:** Moderate

**Light Requirements:** Full

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#### Management

**Toxity:** No

**Invasive Potential:** No

**Susceptibility to Pests and Diseases:** Yes

**Pruning Requirement:** Little needed, to develop a strong structure

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

**Surface Rooting:** No

**Life Span:** 25-50 years

**Diseases:** Canker

**Edible Parts:** None

**Pests:** Caterpillars, Scales, Aphids, Mealy-Bug

**Plant Propagations:** Seed, Cutting

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## MORE IMAGES



Bark Image



Other Image