

## Casimiroa edulis

### (white sapote )

This tasty subtropical fruit tree is a far relative of the citrus. Usually evergreen palmately compound leaves are evergreen but frost and drought can cause leaf drop. In midwinter, it produces tiny greenish white flowers with little fragrance. The apple-sized fruits mature to pale yellow-green and dangle in clusters. Each thin skinned fruit has soft, buttery yellow flesh that's quite sweet. Although drought and frost tolerant, dryness will diminish fruit yield, so irrigate during long dry periods. This tree offers shade and beauty as well as fruit, so it's perfect for large, open landscapes.



Plant Image

#### Landscape Information

**Pronunciation:** kas-im-ir-ROH-uh ED-yew-liss

**Plant Type:** Tree

**Origin:** Mexico and Central America.

**Heat Zones:** 6, 7, 8, 9, 10, 11

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

**Uses:** Specimen, Shade, Edible

#### Size/Shape

**Growth Rate:** Fast

**Tree Shape:** Round, oval

**Height at Maturity:** 8 to 15 m

**Spread at Maturity:** 5 to 8 meters

**Time to Ultimate Height:** 10 to 20 Years, 20 to 50 Years

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Flower Image

### Botanical Description

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#### Foliage

**Leaf Arrangement:** Alternate

**Leaf Venation:** Pinnate

**Leaf Persistence:** Evergreen

**Leaf Type:** Palmately Compound

**Leaf Blade:** 5 - 10 cm

**Leaf Shape:** Lanceolate

**Leaf Margins:** Entire

**Leaf Textures:** Glossy, Medium

**Leaf Scent:** No Fragrance

**Color(growing season):** Green

**Color(changing season):** Green

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#### Flower

**Flower Showiness:** True

**Flower Size Range:** 7 - 10

**Flower Type:** Panicle

**Flower Sexuality:** Monoecious (Bisexual)

**Flower Scent:** No Fragrance

**Flower Color:** White

**Seasons:** Summer

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#### Trunk

**Number of Trunks:** Single Trunk

**Trunk Esthetic Values:** Not Showy

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#### Fruit

**Fruit Type:** Drupe

**Fruit Showiness:** True

**Fruit Size Range:** 10 - 20

**Fruit Colors:** Green, Yellow, Orange

**Seasons:** Fall

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Leaf Image

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### Horticulture Management

#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** No

**Drought Tolerant:** Yes

**Salt Tolerance:** Poor

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#### Requirements

**Soil Requirements:** Loam, Sand

**Soil Ph Requirements:** Neutral, Alkaline

**Water Requirements:** 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:** Yes

**Surface Rooting:** No

**Life Span:** 25-50 years

**Diseases:** Scab

**Edible Parts:** Fruit

**Pests:** Scales, Flies

**Plant Propagations:** Seed, Grafting

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## MORE IMAGES



Fruit Image



Bark Image



Other Image