

Solanum lycopersicum

(garden tomato)

Garden tomato is a deciduous plant, mainly grown for its red edible fruit. It has hary green leaves. Used in a huge range of cuisines, and can be eaten raw or cooked.

To grow in full sun, needs average watering, and well drained soil.



Plant Image

Landscape Information

French Name: Tomate

Arabic Name: طماطم

Pronunciation: so-LAN-num ly-koh-PER-see-kum

Plant Type: Shrub

Origin: South America

Heat Zones: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16

Hardiness Zones: 10, 11, 12, 13

Uses: Border Plant, Indoor, Container, Edible

Size/Shape

Growth Rate: Fast

Tree Shape:

Canopy Texture: Medium

Height at Maturity: 1 to 1.5 m, 1.5 to 3 m

Spread at Maturity: 1 to 1.5 meters

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Reticulate

Leaf Persistence: Deciduous

Leaf Type: Odd Pinnately compound

Leaf Blade: 30 - 50

Leaf Shape: Lanceolate

Leaf Margins: Lobate

Leaf Textures: Hairy

Leaf Scent: Pleasant

Color(growing season): Green

Color(changing season): Green

Flower

Flower Showiness: True

Flower Size Range: 0 - 1.5

Flower Type: Solitary

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: Pleasant

Flower Color: Yellow

Fruit

Fruit Type: Berry

Fruit Showiness: True

Fruit Size Range: 7 - 10

Fruit Colors: Green, Orange, Red

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No

Heat Tolerant: Yes

Requirements

Soil Requirements: Loam, Sand

Soil Ph Requirements: Neutral

Water Requirements: Moderate

Light Requirements: Full

Management

Invasive Potential: No

Susceptibility to Pests and Diseases: Yes

Pruning Requirement: Little needed, to develop a strong structure

Edible Parts: Fruit

Plant Propagations: Seed, Cutting

MORE IMAGES



Fruit Image



Bark Image



Other Image