

Tecoma stans



Kingdom: Plantae
Clade: Angiosperms
Order: Lamiales
Family: Bignoniaceae
Genus: Tecoma
Species: T. stans

Tecoma stans, commonly known as yellow trumpet bush, yellow bells, or esperanza, is a flowering perennial shrub or small tree native to the Americas. It is part of the Bignoniaceae family.

Common names

Hindi: पीला बोगनवेल (Peela Bougainvillea) or सोनापट्टी (Sonapatti)

Tamil: தங்க வெள்ளி (Thanga Velli)

Telugu: పచ్చ పన్నెర (Pacha Pannera)

Malayalam: മഞ്ഞ മഞ്ഞളം (Manja Manjal)

Kannada: ಹಳದಿ ಪಾರಿಜಾತ (Haladi Parijata)

1. Appearance:

Flowers: Bright yellow, trumpetshaped, clustered at the ends of branches.

Leaves: Pinnate with serrated edges, green and glossy.

Height: Typically grows between 3 to 6 meters (10 to 20 feet) tall.

2. Habitat:

Found in a variety of habitats from coastal regions to mountainous areas.

Prefers welldrained soils and sunny locations.

3. Cultivation:

Popular in gardens and landscapes for its vibrant flowers and long blooming period.

Droughttolerant once established but benefits from regular watering.

4. Uses:

Ornamental: Adds color to gardens, parks, and urban landscapes.

Traditional medicine: Used in some cultures for its purported medicinal properties, such as treating diabetes and digestive issues.

5. Ecological Impact:

Attracts bees, butterflies, and hummingbirds, making it valuable for pollinators.

Can become invasive in some regions, outcompeting native plants.

6. Care:

Pruning helps maintain shape and encourages more blooms.

Fertilize occasionally for better growth and flowering.

