



TREE SPECIES (SCIENTIFIC NAME)

Tecoma stans

ENGLISH COMMON NAME

Yellow trumpetbush

COLOMBIAN COMMON NAME

Chicalá, Tronador, Saúco amarillo, Retama, Lluvia de oro, Corneta amarilla, Palo de arco

TREE FAMILY

BIGNONIACEAE

AVERAGE LEAF SIZE (CM)

9cm x 3cm
Length Width

DISTRIBUTION



NATIVE TO COLOMBIA

ELEVATIONAL RANGE (M)

0-2600m

TREE HEIGHT

LARGE (> 35M)



COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM

ARABICA

COFFEE IMPACT

BENEFICIAL TO COFFEE

TREE MANAGEMENT

Propagated by seeds and cuttings.

CULTIVATION

PLANTED
NATURAL

TREE BENEFITS AND USES

FARMER USES



Livestock Forage, Fuelwood, Lumber, Medicinal, Ornamental
Leaves and flowers used as a diuretic, pain reliever, and to treat anemia, uric acid, asthma, inflammation, dengue, parasites, toothache, fever, syphilis, diabetes, heart disease, skin diseases (sores, rash, scabies), gastrointestinal diseases (heartburn, colic, diarrhea, indigestion, acute enteritis, stomach ulcers, foul-smelling bowel movements, flatulence, gastritis, dysentery), liver diseases (bile), respiratory diseases (common cold, cough), urinary diseases (diuretic, dropsy, kidney diseases), gynecological diseases, anorexia, parasitic worms. Root infusion: tonic used as a diuretic and to treat gastrointestinal weakness, parasitic worms, and syphilis. Flower: remedy for type 2 diabetes. Leaf and bark (powder): used to heal sores. The juice of the root is used to heal internal wounds in children. Leaves (infusion): tonic used to calm the nerves, relieve gastritis, and stimulate appetite. Used for furniture and canoe construction.

FARM SERVICES



Coffee Shade, Windbreak, Soil Improvement, Carbon Capture, Water Protection
Used for water protection and decontamination

BIODIVERSITY BENEFITS

YES

Attracts biological control agents, Attracts pollinators. These trees attract many insects including predatory insect species. Flowers are visited by pollinators such as native bees, flies and mosquitoes. Insects that feed on plant material are also frequent visitors, attracting insectivorous birds, such as some species of flycatchers, warblers, and greenfinches.

