

Chaste Tree or Lilac Chaste (Common Name)

Vitex agnus-castus (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 15' – 20' wide

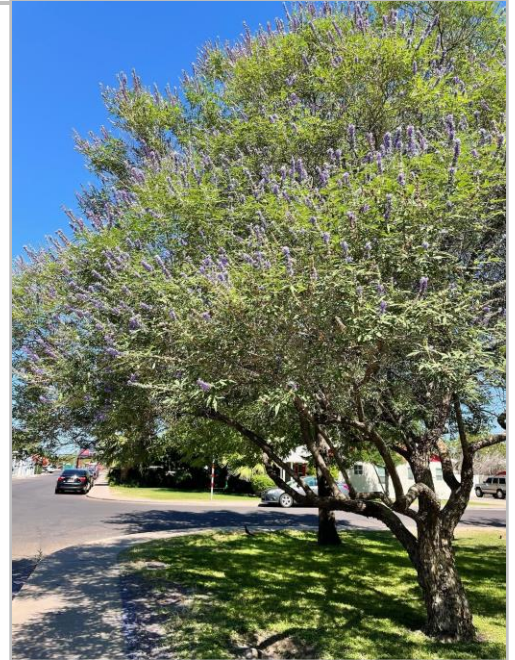
Annual Growth Rate: 24"

Powerline Friendly: 10' – 15' from base

Root Damage Potential: Low

Leaves: 5-7 leaflets, each 2-4" long, finely spaced.
Bright green above, hairy beneath.

Flowers: 3/8" long, white and showy, drooping, 2-4" long clusters.
Blooms in Spring.



ENVIRONMENTAL CHARACTERISTICS

Water Use: Moderate

Edible Fruit Producing: Yes

Allergenic: Low

BVOC Emissions: Low

Sonoran Desert Native: No

Invasive Species: No

Tree Care: Best planted in spring, full sun, or partial shade.

Well-drained, fertile soil is recommended but is okay with drier soil. First year, water every week to week and a half. Best with deep irrigation. Prune away dead or damaged branches in late Spring.

Ecosystem Services: Also known as monk's pepper, the extracts from this tree are recognized as effective treatments for symptoms of premenstrual dysphoric disorder, and premenstrual syndrome. Essential oils have been found in the fruits and in the leaves.



