

Scientific Name:

Plumeria pudica

Common Name:

- Bridal Bouquet
- White Plumeria
- Narrow-leaved Plumeria

Distinct Features:

- **Growth:** A small to medium-sized evergreen shrub or small tree that typically grows to a height of 2-5 meters. It has a bushy appearance with a somewhat irregular branching pattern.
- **Leaves:** The leaves are narrow, lanceolate, and leathery, measuring about 15-30 cm long. They are bright green, glossy, and have a smooth margin, often appearing whorled at the ends of the branches.
- **Flowers:** The flowers are showy, tubular, and fragrant, typically white with a yellow center, measuring about 5-10 cm in diameter. They grow in clusters at the ends of the branches and bloom year-round, attracting bees and butterflies.
- **Fruits:** The fruit is a long, slender capsule that can grow to about 10-15 cm in length and contains several seeds. The capsules turn brown as they mature and eventually split open to release the seeds.
- **Bark:** The bark is smooth and light gray to brown in color, with a slightly waxy appearance.

Cultural Importance:

- *Plumeria pudica* is valued in tropical and subtropical regions for its ornamental beauty and fragrance. It is often used in gardens, landscapes, and as an indoor plant.
- The plant is sometimes associated with love and purity, making it popular for decorative purposes in weddings and other ceremonies.

Uses:

- **Ornamental:**
 - The Bridal Bouquet is commonly grown for its beautiful, fragrant flowers and lush foliage, often planted in gardens, parks, and as a potted indoor plant.
- **Culinary:**
 - In some regions, young leaves and flowers can be used in traditional dishes, although caution is advised as parts of the plant may be toxic.
- **Medicinal:**

- Traditionally, parts of the plant have been used in folk medicine for their supposed healing properties, although careful use is advised due to potential toxicity.
- **Aromatic:**
 - The flowers are used in making garlands and leis, as well as in perfumes due to their sweet fragrance.

Picture Description:

- **Whole Plant:** A small to medium-sized evergreen shrub or small tree with a bushy appearance, displaying lush green foliage and fragrant white flowers.
- **Leaves:** Narrow, lanceolate leaves that are leathery, bright green, and glossy, measuring about 15-30 cm long.
- **Flower:** Showy, tubular white flowers with a yellow center, growing in clusters and blooming year-round.
- **Fruit:** Long, slender capsules about 10-15 cm long that contain several seeds, turning brown as they mature.
- **Bark:** Smooth and light gray to brown bark with a slightly waxy appearance.

