

Caesalpinia pulchirima

Botanical Name: *Caesalpinia pulchirima*

Common Name: Peacock Flower

Morphological characters:

The tree can rise upto 25m and its low branches form an open and spreading bush. It is a shrub growing to 3 m tall. The leaves are bipinnate, 20–40 cm long, bearing 3-10 pairs of pinnae, each with 6-10 pairs of leaflets 15–25 mm long and 10–15 mm broad. The fruit is a pod 6–12 cm long. This exotic plant is used extensively for its extravagant, showy flowers and its incredible heat tolerance.



Growing Season and Type:

1. Grows well in all kinds of soil including sand, clay, loam, acidic or alkaline soils. It is highly drought tolerant but is intolerant to flooding.
2. This plant enjoys full sun to light shade and loves heat. Best growth and flower production is in full sun. It gets leggy in shade and blooming is reduced.
3. Peacock flower is drought tolerant once established, but performs best with regular irrigation while blooming.
4. Peacock flower is very easy to grow in alkaline to acidic, well-drained soils. This is a fast growing plant and moderately tolerant of salty conditions.



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- 1) Flower image of *Caesalpinia pulchirima*
- 2) Leaf image of *Caesalpinia pulchirima*
- 3) Tree image of *Caesalpinia pulchirima*

source:<http://growerjim.blogspot.in/2010/07/caesalpinia-pulcherrima.html>,