

## *Albizia lebbbeck*

**Botanical name:** *Albizia lebbbeck*

**Common name:** Koko, Indian siris

### **Morphological charactors:**

*Albizia lebbbeck* is a fast-growing, medium-sized deciduous tree with a spreading umbrella-shaped crown of thin foliage and smoothish, finely fissured, grayish-brown bark. Depending on site conditions, annual height growth ranges from 0.5 to 2.0 m; on good sites, individual trees attain an average maximum height of 18 to 25 m and 50 to 80 cm d.b.h. The species grows well from sea level to 1500 m on sites receiving between 500 and 2500 mm annual rainfall and tolerates both light frosts and drought . While it grows poorly on heavy clay soils, it tolerates saline, sodic, and lateritic sites. The tree grows best on moist, well-drained soils. The fragrant, cream-colored flowers develop on lateral stalks in rounded clusters 5 to 7.5 cm across the many threadlike, spreading, whitish-to-yellow stamens tipped with light green, borne at the ends of lateral stalks 4 to 10 cm long.



### **Growing season and type:**

1. Flowers usually appear with new leaves over an extended period beginning at the end of the dry season; in the Caribbean region this season occurs between April and September.
2. Flowering can occur on trees as young as 10 months.
3. It is a tree growing to a height of 18–30 m tall with a trunk 50 cm to 1 m in diameter.



1



2



3

1) Flower image of *Albizia lebbbeck*

2) Leaf image of *Albizia lebbbeck*

3) Tree image of *Albizia lebbbeck*

source:[http://www.floraofqatar.com/albizia\\_lebbeck.htm](http://www.floraofqatar.com/albizia_lebbeck.htm)