

## *Pterocarpus marsupium*

**Botanical Name:** *Pterocarpus marsupium*

**Common Name:** Bastard teak, Indian Kino Tree

### **Morphological Characters:**

Deciduous trees, to 30 m high, bark 10-15 mm, surface grey or greyish-black, rough, deeply vertically cracked, exfoliations small, irregular, fibrous; blaze pink; exudation blood-red. Leaves imparipinnate, alternate; stipules small, lateral, cauducous; rachis 6.5-11.1 cm long, slender, pulvinate, glabrous; leaflets 5-7, alternate, estipulate; petiolule 6-10 mm, slender, glabrous; lamina 3.5-12.5 x 2-7 cm, elliptic-oblong, oblong-ovate or oblong. Flowers bisexual, yellow, in terminal and axillary panicles .



### **Growing Season and Type:**

1. A plant found mainly of lowland tropical areas, found at elevations from 200 - 500 metres, but exceptionally to 1,200 metres.
2. It grows best in areas where the mean annual temperature falls within the range 22 - 34°C, but can tolerate 4 - 47°C.
3. It is found in areas where there is a distinct dry season, preferring a mean annual rainfall of 1,000 - 1,500mm, but tolerating 750 - 2,000mm.
4. Requires a sunny position in a well drained soil.
5. Grows best in a deep, rich, light to medium soil.



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- 1) Tree image of *Pterocarpus marsupium*
- 2) Flower image of *Pterocarpus marsupium*
- 3) Fruit image of *Pterocarpus marsupium*

source: <http://tropical.theferns.info/viewtropical.php?id=Pterocarpus+marsupium>