

UNIQUE GIANT FRUITS AND UTILITY OF RADERMACHERA XYLOCARPA (ROXB.) K. SCHUM. (BIGNONIACEAE)

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During the course of recent explorations from Kinwat Taluka Nanded district of Maharashtra State the authors' came across with interesting tree of *Radermachera xylocarpa* (Roxb.) K. Schum. (Local Name: 'Tagar/ Vagar'). Having exceptionally long all the fruits on the tree with the length of 110 cm. A scrutiny of literature shows that the fruits of *Radermachera xylocarpa* are normally up to 30-90 cm long. Most of the Floras do not indicate length of the fruit. But In *Flora of Maharashtra State Dicotyledones have 30-90 cm.*

The specimens studied in the Herbarium at Botany Department, B. P. College, Kinwat show maximum length of fruit up to 110 cm. A brief description of plant and its utility aspects are given below; Trees.

Leaflets elliptic-oblong. Inflorescence a terminal panicle, erect, pubescent. Flowers yellowish-white. Capsules, cylindric, slightly curved, rough with numerous hard tubercles. Seeds flat, with a membranous wings on either side.

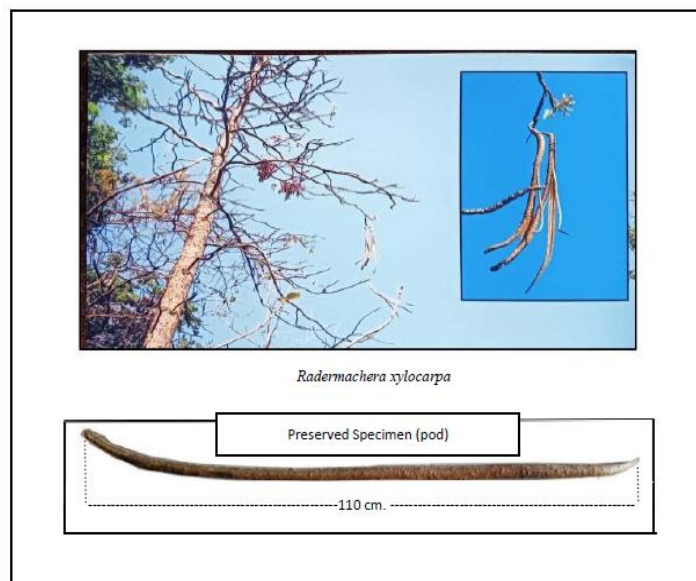
Fls. & Frts.: February-October.

Illus.: Wight, Ic. tt. 1335-36. 1848.

Distrib.: Rare in waste lands & road sides.

Uses

*Urinary disorder: Handful stem bark soaked in one glass of water, water taken orally early in the morning once a day for three days.



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