



LANGITI

Botanical Name: *Ochrosia mariennensis*
Common Name: Lipstick tree
Native Range: Endemic to the Mariana Islands

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Created: July 19, 2005



Description

Langiti is a small-medium sized tree (up to 26ft) that grows naturally only in the Mariana Islands (Raulerson & Rinehart, 1991; Vogt & Williams, 2004). It is commonly found on the edges and exposed areas of limestone forests, but can also be found on volcanic soils on the edges of ravine forests. Langiti produces small white flowers and attractive fruits that mature from green to red or yellow.

Propagation

Langiti can be propagated by seed (3-5 seeds per fruit), and possibly by cuttings or air layering. Seeds should be removed from fruit and separated from each other. Media used for seed germination should be kept moist and not over watered. Without treatment, seeds start germinating 1 month after and continue for 2-3 months after sowing.



Uses

Fruits are a food source for deer and pigs. Related species of the same genus is known to be used for timber, medicine and dyes (Raulerson & Rinehart, 1991). F&SRD uses langiti for reforestation of grasslands and urban forestry projects in the landscape.

References:

- Raulerson, L. and A. Rinehart. 1991. *Trees and Shrubs of the Northern Mariana Islands*. Coastal Resources Management, Office of the Governor, CNMI. 120p.
- Vogt, S.R. and L.L. Williams. 2004. *Common Flora and Fauna of the Mariana Islands*. Laura L. Williams and Scott R. Vogt. 158p.

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