



DOKDUK / DUKDUK

Botanical Name: *Artocarpus mariennensis*
Common Name: Seeded Breadfruit
Native Range: Native to the Marianas Islands

Author: Joseph Tuquero, Devin Frazier, Thera Santos
Photos: Forestry & Soil Resources Division (F&SRD)
Created: June 27, 2007



Description

Dokduk is a large tree (up to 60ft) which naturally grows in the Marianas Islands (Raulerson & Rhinehart, 1991). This breadfruit species is thought to be endemic to the Mariana Islands (Vogt & Williams, 2004). It commonly found growing on limestone areas, and usually stands out in limestone forests.

Propagation

Dokduk is easily propagated by seed, which takes 1-several weeks to germinate. Seeds can be sown directly into desired pots or flats. Sprouts from pots should be transplanted into individual pots soon after germination. Plants grown in 1 gallon pots should be transplanted into the ground after 4 months.



Uses

Dokduk wood was used for timber, especially for canoe-building. Sap from the tree was used as an adhesive. Fruits of the tree have edible fleshed, but its seed is usually consumed after boiling or roasting (hutu).

References:

- Raulerson, L. and A. Rhinehart. 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.

For Further Information:

Department of Agriculture, Guam Forestry & Soil Resources Division
Phone: (671) 735-3949/51
Fax: (671) 734-0111
163 Dairy Rd Mangilao, Guam 96913
www.guamforestry.org