PLANT FACT SHEET

Xanthosoma caracu K. Koch & C. D. Bouche

GENUS *Xanthosoma* **FAMILY** Araceae

COMMON NAMES White fleshed malanga

EDIBLE PARTS AND USES

Edible parts: Leaves, Corms, Root

DESCRIPTION

A large herb. It grows up to 2 m tall. The stem is not above ground. The leaf stalk is thick and fleshy. The wings are tinged violet. They is a waxy bloom on the back. The leaf blade is bluish-green and shiny above and pale underneath. It is spear shaped and pointed and 25-50 cm long. It is 45 cm wide. It has tubers underground.

HABITAT

A tropical plant.

PRODUCTION

Harvesting and Seed Production

The tubers can be stored.

NOTES

There are 57 Xanthosoma species.

REFERENCES

Hermandez Bermejo, J.E., and Leon, J. (Eds.), 1994, Neglected Crops. 1492 from a different perspective. FAO Plant Production and Protection Series No 26. FAO, Rome. p 254

Index sem. hort. berol. app. 3. 1855

Kermath, B. M., et al, 2014, Food Plants in the Americas: A survey of the domesticated, cultivated and wild plants used for Human food in North, Central and South America and the Caribbean. On line draft. p 926

Martin, F.W. & Ruberte, R.M., 1979, Edible Leaves of the Tropics. Antillian College Press, Mayaguez, Puerto Rico. p 176

Purseglove, J.W., 1972, Tropical Crops. Monocotyledons. Longmans p 69

Saikia, J. P., et al, 2010, Genome size determination and rapid analysis of four edible aroids of Northeast India. IIAOB Journal 1(3)

Terra, G.J.A., 1973, Tropical Vegetables. Communication 54e Royal Tropical Institute, Amsterdam, p 82

USDA, ARS, National Genetic Resources Program. Germplasm Resources Information Network - (GRIN). [Online Database] National Germplasm Resources Laboratory, Beltsville, Maryland. Available: www.ars-grin.gov/cgi-bin/npgs/html/econ.pl (10 April 2000)

Wiersema, J. H. & Leon, B., 2013, World Economic Plants. A Standard Reference CRC Press. 2nd Ed. p 730

World Checklist of Useful Plant Species 2020. Royal Botanic Gardens, Kew

PROVIDED BY **Food Plants International**

French, B.R. & Maynard, A.R. Food Plants International Database. Food Plants International

LICENCE CC BY-NC-SA 3.0

ONLINE FACT SHEET https://www.echocommunity.org/en/resources/dfd02c92-199b-4491-91d0-c6b7f288cfe6