PLANT FACT SHEET

Zanthoxylum leprieurii (Guill. et Perr.) Waterman

GENUS *Zanthoxylum* **FAMILY** Rutaceae

COMMON NAMES Sand knobwood

EDIBLE PARTS AND USES

Edible parts: Fruit, Spice, Leaves

DESCRIPTION

A shrub or small tree. It grows to 20 m high. The trunk can be 40 cm across. It has spines. The branches form low down. The crown is spreading.

HABITAT

A tropical plant. It grows in the under-storey in forests and near streams in open country. In Nigeria it is recorded at 750 and 1,500 m above sea level.

NOTES

There are about 200 Zanthoxylum species.
It is considered a medicine.

REFERENCES

Bouba, A. A., et al, 2012, Proximate Composition, Mineral and Vitamin Content of Some Wild Plants Used as Spices in Cameroon. Food and Nutrition Sciences 3:423-432. (As Fagara leprieuri)

Burkill, H. M., 1985, The useful plants of west tropical Africa, Vol. 4. Kew.

Chapman, J. D. & Chapman, H. M., 2001, The Forest Flora of Taraba and Andamawa States, Nigeria. WWF & University of Canterbury. p 201

Ferns, Useful Tropical Plants

Harris, D. J., 2002, The vascular plants of the Dzanga-Sangha Reserve, Central African Republic. National Botanic Garden of Belgium, 2002. – 274 pages p 188

Jardin, C., 1970, List of Foods Used In Africa, FAO Nutrition Information Document Series No 2.p 77 (As Fagara leprieurii)

Martin, F.W. & Ruberte, R.M., 1979, Edible Leaves of the Tropics. Antillian College Press, Mayaguez, Puerto Rico. p 217 (As Fagara leprieurii)

Ojelel, S., et al, 2019, Wild edible plants used by communities in and around selected forest reserves of Teso-Karamoja region, Uganda. Journal of Ethnobiology and Ethnomedicine (2019) 15:3

Swaziland's Flora Database http://www.sntc.org.sz/flora

Vivien, J., & Faure, J.J., 1996, Fruitiers Sauvages d'Afrique. Especes du Cameroun. CTA p 296

von Katja Rembold, 2011, Conservation status of the vascular plants in East African rain forests. Dissertation Universitat Koblenz-Landau p 185

Vouleng, I. K., et al, 2012, Antibacterial and antibiotic-potentiation activities of the methanol extract of some Cameroonian spices against Gram-negative multi-drug resistant phenotypes. BMC Research Notes, 5:299 (As Fagara leprieurii)

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/75fef45a-0c80-4dfc-af2f-c3f2a73dce3f