PLANT FACT SHEET

Gigantochloa levis (Blanco) Merr.

GENUS *Gigantochloa* **FAMILY** Poaceae

COMMON NAMES Smooth-shoot gigantochloa

EDIBLE PARTS AND USES

Edible parts: Shoots

The young shoots are cooked and eaten.

DESCRIPTION

A stout bamboo reaching 20 m high. The stems are 20 cm across. The stems are straight, smooth and dull green. They are covered with sharp hairs but without any spines. The internodes are 29 to 36 cm long. The nodes are straight and few roots form from nodes.

HABITAT

A tropical plant. They are found near towns as well as in forests in the Philippines. In southern China it grows along river sides and valleys between 500-1,000 m above sea level.

REFERENCES

Amer. J. Bot. 3:61. 1916

Burkill, I.H., 1966, A Dictionary of the Economic Products of the Malay Peninsula. Ministry of Agriculture and Cooperatives, Kuala Lumpur, Malaysia. Vol 1 (A-H) p 1086

Dransfield, S. & Widjaja, EA., 1995, Plant Resources of South East Asia. PROSEA No. 7 Bamboos. Leiden. p 21

Hibbert, M., 2002, The Aussie Plant Finder 2002, Florilegium. p 111

Hoare, A., 2003, Food use of the Lundayeh SW Sabah. Borneo Research Council.

http://www.plantnames.unimelb.edu.au/sorting/Bamboos_Edible.html

Kulip, J., 2003, An ethnobotanical survey of medicinal and other useful plants of Muruts in Sabah, Malaysia. Telopea 10(1) p 89

Monsalud, M.R., Tongacan, A.L., Lopez, F.R., & Lagrimas, M.Q., 1966, Edible Wild Plants in Philippine Forests. Philippine Journal of Science. p 475

Ochse p 327

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 322

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

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

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