PLANT FACT SHEET

Inga nobilis subsp. quaternata Willd., (Poepp.) T. D. Penn.

GENUS *Inga* **FAMILY** Fabaceae

COMMON NAMES Quaternary grand inga

EDIBLE PARTS AND USES

Edible parts: Fruit - aril, pod

The thin pulp around the seeds is eaten raw.

DESCRIPTION

A shrub or small tree. The crown can be round or spreading. It grows 5-15 m tall. The trunk is straight and 25 cm across. The flowers are white. The fruit is a pod 3-18 cm long by 2-3 cm wide.

HABITAT

It is a tropical plant. It grows in wet lowlands. It grows from sea level to 600 m above sea level.

PRODUCTION

Cultivation

Plants grow easily from fresh seeds. Seeds germinate in 1-2 weeks given moisture and shade.

Harvesting and Seed Production

It is a fast growing tree. Plants flower and fruit irregularly throughout the year.

NOTES

Also as Mimosaceae.

REFERENCES

Fern, K., 2012, Tropical Species Database http://theferns.info/tropical/ (As Inga quaternata)

Grandtner, M. M., 2008, World Dictionary of Trees. Wood and Forest Science Department. Laval University, Quebec, Qc Canada. (Internet database http://www.wdt.qc.ca)

Grandtner, M. M. & Chevrette, J., 2013, Dictionary of Trees, Volume 2: South America: Nomenclature, Taxonomy and Ecology. Academic Press p 324

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 445 (As Inga quaternata)

Macbride. J. F., 1942, Flora of Peru. Leguminosae. Field Museum Natural History. Chicago. p 39 (As Inga quaternata)

Segura, S., et al, 2018, The edible fruit species in Mexico. Genet Resour Crop Evol (2018) 65:1767–1793

Torre, de la, L., et al, 2008, Enciclopedia de las Plantas Útiles del Ecuador. Herbario QCA. Pontificia Universidad Católica del Ecuador. p 346

Van den Eynden, V., et al, 2003, Wild Foods from South Ecuador. Economic Botany 57(4): 576-603

Van den Eynden, V., 2004, Use and management of edible non-crop plants in southern Ecuador, Ph D dissertation. p 108

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