PLANT FACT SHEET

Inga heterophylla Willd.

GENUS *Inga* **FAMILY** Fabaceae

COMMON NAMES Heterophyllus inga

EDIBLE PARTS AND USES

Edible parts: Fruit - aril, pod

The pulp of the fruit is edible.

DESCRIPTION

A tree. It grows 12 m tall. The twigs are thin. The leaves are compound. The leaflets are leathery. The flowers are in groups in the axils of leaves. The flowers are white. The fruit is a pod that can be straight or curved. It is 8-16 cm long by 1-2 cm wide and 0.6 cm thick. The pods is green or yellow and swollen over the seeds. There are about 14 seeds. The pod pulp is sweet and edible.

HABITAT

It is a tropical plant. It grows in savanna forest.

PRODUCTION

Cultivation

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

NOTES

Also as Mimosaceae.

REFERENCES

Duke, J. A., Amazonian Ethnobotanical Dictionary (As Inga stenocarpa)

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 321

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 439 (Also as Inga stenocarpa)

Lopez-Diago, D. & Garcia, N., 2021, Wild edible fruits of Colombia. Biota ColomBiana 22 (2) p 38

Maezumi, S. Y., et al, 2018, The legacy of 4,500 years of polyculture agroforestry in the eastern Amazon. Open Research Exeter. p 39

Martin, F. W., et al, 1987, Perennial Edible Fruits of the Tropics. USDA Handbook 642 p 99

NYBG herbarium "edible"

Paz, F. S., et al, 2021, Edible Fruit Plant Species in the Amazon Forest Rely Mostly on Bees and Beetles as Pollinators. Journal of Economic Entomology, XX(XX), 2021, 1–13

Roa, J. A. G. & Boada, D. S. G., 2018, Fundación para el Fortalecimiento de la Fruticultura y Plantas Alimenticias no Convencionales en Colombia.

Sp. pl. 4(2):1020. 1806

Torre, de la, L., et al, 2008, Enciclopedia de las Plantas Útiles del Ecuador. Herbario QCA. Pontificia Universidad Católica del Ecuador. p 344

van Roosmalen, M.G.M., 1985, Fruits of the Guianan Flora. Utrecht Univ. & Wageningen Univ. p 238

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