



PLANT FACT SHEET

Micropholis melinoniana Pierre

GENUS *Micropholis* FAMILY Sapotaceae

COMMON NAMES Abiufi

EDIBLE PARTS AND USES

Edible parts: Fruit

DESCRIPTION

A tree. It grows 40 m high. The trunk can be 1.5 m across. The young shoots have very small soft hairs. The bark becomes pale greyish brown and cracked and scaly. The leaves are spaced and alternate. They are 7-17 cm long by 2-5.2 cm wide. They are oblong. The leaf stalk is 0.8-1.5 cm long and with a channel. The flowers are of one sex with both sexes on the one tree. The flowers occur in tufts of 5-15 flowers in the axils of leaves or where the leaves have fallen. The flowers are greenish-white or cream. The flowers have a scent. The fruit is 4-7 cm long and broadly oval. The fruit is edible. There is one or several seeds inside. They are 2.5-2.6 cm long.

HABITAT

A tropical plant. It grows in lowland tropical rainforest. It can grow from sea level to 1,500 m altitude.

REFERENCES

- Condit, R., et al, 2011, Trees of Panama and Costa Rica. Princeton Field Guides. p 440
- 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 414
- 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 539
- Lopez-Diago, D. & Garcia, N., 2021, Wild edible fruits of Colombia. Biota Colombiana 22 (2) p 51
- Not. bot. 40. 1891
- NYBG herbarium "edible"
- Pennington, T.D., 1990, Sapotaceae in Flora Neotropica Monograph 52. New York Botanical Gardens. p 193
- Roa, J. A. G. & Boada, D. S. G., 2018, Fundación para el Fortalecimiento de la Fruticultura y Plantas Alimenticias no Convencionales en Colombia.
- Segura, S., et al, 2018, The edible fruit species in Mexico. Genet Resour Crop Evol (2018) 65:1767-1793
- Smith, N., Mori, S.A., et al, 2004, Flowering Plants of the Neotropics. Princeton. p 342
- Torre, de la, L., et al, 2008, Enciclopedia de las Plantas Útiles del Ecuador. Herbario QCA. Pontificia Universidad Católica del Ecuador. p 571
- Van Roosmalen, M.G.M., & Garcia, O. M., 2000, Fruits of the Amazonian Forest. Part 2: Sapotaceae. Acta Amazonica 30(2): 187-290
- www.proyanomami.org

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