PLANT FACT SHEET

Attalea microcarpa Mart.

GENUS *Attalea* **FAMILY** Arecaceae

COMMON NAMES Coco curua palm, Mountain maripa palm

EDIBLE PARTS AND USES

Edible parts: Fruit, Seeds, Buds, Sap

The immature endosperm is eaten.
The sap is used to make a fermented drink.

DESCRIPTION

A palm. The stems are short and underground. There are 6-16 leaves. The leaflets are arranged regularly and spread in the same plane. The flowering stalks are erect and borne among the leaves. The male flowers have flattened petals which curve inwards. There are 9-15 tightly coiled and twisted stamens. The fruit have 1-3 seeds. They are oval and 3.5-4 cm long and 2-3 cm wide. They are dark orange.

HABITAT

A tropical plant. It grows in lowland rainforests near the edges of the forest. It is in wet places at low altitudes.

PRODUCTION

Cultivation

Plants can be grown from seed.

NOTES

There are between (22) 30-71 Attalea species. Some authorities divide them among Attalea, Orbignya, Scheela and Maximiliana.

REFERENCES

Balick, M.J. and Beck, H.T., (Ed.), 1990, Useful palms of the World. A Synoptic Bibliography. Colombia p 401 (As Orbignya polysticha),

Etkin, N.L. (Ed.), 1994, Eating on the Wild Side, Univ. of Arizona. p 122, 140 (As Orbignya polysticha)

Henderson, A., Galeano, G and Bernal, R., 1995, Field Guide to the Palms of the Americas. Princeton. p 162

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 109

Lopez-Diago, D. & Garcia, N., 2021, Wild edible fruits of Colombia. Biota ColomBiana 22 (2) p 31 (As Attalea sagotii)

Macbride, J. F., 1960, Flora of Peru. Vol. 8, Part 1 No. 2 p 385 (As Orbignya polysticha)

Marcia, M. J., et al, 2011, Palm Uses in Northwestern South America: A Quantitative Review. Bot. Rev. (2011) 77:462-570

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

Sukarya, D. G., (Ed.) 2013, 3,500 Plant Species of the Botanic Gardens of Indonesia. LIPI p 757

Vasquez, R. and Gentry, A. H., 1989, Use and Misuse of Forest-harvested Fruits in the Iquitos Area. Conservation Biology 3(4): 350f (As Orbignya polysticha)

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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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/75b883c3-89dc-4790-9fb8-5cbc96c2a3f6