PLANT FACT SHEET

Moringa concanensis Nimmo ex Dalz. & Gibs

GENUS *Moringa* **FAMILY** Moringaceae

COMMON NAMES Mahua

EDIBLE PARTS AND USES

Edible parts: Fruit, Pods, Leaves, Flowers, Seeds

The unripe fruit are eaten.
The fruit and leaves are boiled and used as vegetables.
The flowers are washed and stir-fried vegetable.

DESCRIPTION

A small evergreen tree. The bark is thick. The leaves are twice divided. They are 45 cm long. The are 5-6 primary pairs of leaflet stalks then 4-6 pairs of leaflets and an odd one. They are 2.5-3.8 cm long by 1.3-2.5 cm wide. They are pale underneath. The flowers are in a loose group up to 45 cm long. The flowers are small with yellow petals and red veins. The fruit is a pod 30-45 cm long and sharply 3 angled. It has a long point. The seeds are triangle shaped. They are 1.5-2 cm long and white.

HABITAT

A tropical and subtropical plant. It grows in semi-deciduous forest.

NOTES

There are 13 Moringa species.

REFERENCES

Ambasta, S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 380

Arinathan, V., et al, 2007, Wild edibles used by Palliyars of the western Ghats, Tamil Nadu. Indian Journal of Traditional Knowledge. 6(1) pp 163-168

Chauhan, S. H., et al, 2018, Consumption patterns of wild edibles by the Vasavas: a case study from Gujarat, India. Journal of Ethnobiology and Ethnomedicine (2018) 14:5

Flora of Pakistan. www.eFloras.org

Harisha, R. P. & Padmavathy, S., 2013, Knowledge and Use of Wild Edible Plants in Two Communities in Malai Madeshwara Hills, Southern India. International Journal of Botany 9(2): 64-72.

Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 419

Kauthale, V. et al., 2017, Diversity of Wild Edible Plants in Dhadgaon Block of Nandurbar District in Maharashtra, India. Int. J. Curr. Res. Biosci. Plant Biol. 4(6), 62-73

Kuvar, S. D. & Shinde, R. D., 2019, Wild Edible Plants used by Kokni Tribe of Nasik District, Maharashtra. Journal of Global Biosciences. Volume 8, Number 2, 2019, pp. 5936-5945

Lele, Y., et al, 2021, Wild Edible Plants of Nutritional and Medicinal Significance to the Tribes of Palghar, Maharashtra, India. Journal of Ecological Society. p 32

Mahale, N.V. & Gogari, P. K., 2023, Documentation of some wild edible vegetables habitually used by the tribals of Jawhar Tehsil of Palghar District Maharashtra. Recent Trends in Humanities, Social Sciences, Sciences and Commerce. Volume: I, p142

Pradhan, R., et al, 2020, Potential Wild Edible Plants and its Significance in Livelihood of Indigenous People of Male Mahadeshwara Hills, Karnataka. Economic Affairs Vol. 64, No. 4 pp. 01-14

Pullaiah, Y., Krishnamurthy, K. V. & Bahadur, B., (Eds.), 2016, Ethnobotany of India, Volume 1: Eastern Ghats and Deccan.

Singdeo, K., et al, 2024, Wild Edible Fruits Of Eastern Ghats Of India: A Review. African Journal of Biological Sciences. 6(5) p 6535f

Singh, H.B., Arora R.K.,1978, Wild edible Plants of India. Indian Council of Agricultural Research, New Delhi. p 77

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

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