PLANT FACT SHEET

Ceropegia bulbosa Roxb

GENUS *Ceropegia* **FAMILY** Apocynaceae

COMMON NAMES Bulbous ceropegia

EDIBLE PARTS AND USES

Edible parts: Root, Leaves, Tubers, Stem

The roots are eaten after boiling in water. Otherwise they are bitter.
The tubers and leaves are also eaten raw.
The young leaves and stems are eaten stewed in curries. They are slightly sour.

DESCRIPTION

A woody twiner or climber. The tuber is round. It is 7-8 cm long by 3-4 cm wide. The leaves are oval or narrow. They are 3-6 cm long and slightly heart shaped. They are fleshy. The fruit are dry and 10 cm long by 0.5 cm wide. The seeds are 8-9 mm long.

HABITAT

A tropical plant. It grows near Mumbai. It grows naturally on well drained rocky soils on slopes. It grows in humid areas.

PRODUCTION

Cultivation

Plants are grown from seed. It can be grown from cuttings.

Harvesting and Seed Production

Tubers 2-3 cm across are ready after 2 years.

NOTES

There are about 150 Ceropegia species.

REFERENCES

Al-Fatimi, M. A., Wild Edible Plants Traditionally Collected and Used in Southern Yemen. Research Square. University of Aden. p 16

Ambasta S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 117

Arora, R. K., 2014, Diversity in Underutilized Plant Species - An Asia-Pacific Perspective. Bioversity International. p 38

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

Datar, M. N. & Upadhye, A. S., 2015, Forest foods of Northern Western Ghats: Mode of Consumption, Nutrition, and Availability. Asian Agri-History Vol. 19, No. 4, 2015 (293–316)

Facciola, S., 1998, Cornucopia 2: a Source Book of Edible Plants. Kampong Publications, p 32

GAMMIE;

GUPTA & KANODIA,

Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 182

Jadhav, R., et al, 2015, Forest Foods of Northern Western Ghats: Mode of Consumption, Nutrition and Availability. Asian Agri-History Vol. 19, No. 4: 293-317

Jardin, C., 1970, List of Foods Used In Africa, FAO Nutrition Information Document Series No 2.p 12 (As Ceropegia vignaldiana)

Kala, C. P., 2009, Aboriginal uses and management of ethnobotanical species in deciduous forests of Chhattisgarh state in India. Journal of Ethnobiology and Ethnomedicine. 5:32

Kiran, K. C., et al, 2019, Diversity and Seasonal Availability of Potential Wild Edible Plants from Vidarbha Region of Maharashtra State, India. Int.J.Curr.Microbiol.App.Sci (2019) 8(2): 1434-1446

Prabha, Y. P., et al, 2010, Documentation of Wild Edible Plants of Melghat Forest, Dist. Amravati, Maharashtra State, India. Ethnobotanical Leaflets 14: 751-58, 2010.

Lim, T. K., 2015, Edible Medicinal and Non Medicinal Plants. Volume 9, Modified Stems, Roots, Bulbs. Springer p 23

Miller, A. G., Morris, M. & Stuart-Smith, S., 1988, Plants of Dhofar. The Southern Region of Oman, Traditional, Economic and Medicinal Uses. Sultanate of Oman. p 58

Rahangdale, D.R. & Rahangdale, S.S., 2014, Potential Wild Edible Plant Resources from Maharashtra Future Prospects for their Conservation and Improvement. Life Science Leaflets. http://lifesciencesleaflets.ning.com

Reddy, K. N. et al, 2007, Traditional knowledge on wild food plants in Andhra Pradesh. Indian Journal of Traditional Knowledge. Vol. 6(1): 223-229

SAXENA,

Seidemann J., 2005, World Spice Plants. Economic Usage, Botany, Taxonomy. Springer. p 93

Shah, G.L., 1984, Some economically important plant of Salsette Island near Bombay. J. Econ. Tax. Bot. Vol. 5 No. 4 pp 753-765

SWARUPANANDAN,

Tanaka,

WATT.

Singh, H.B., Arora R.K.,1978, Wild edible Plants of India. Indian Council of Agricultural Research, New Delhi. p11, 21

Singh, V. and Singh, P., 1981, Edible Wild Plants of Eastern Rajasthan. J. Econ. Tax. Bot. Vol 2 pp 197-207

Surveswaran, S., 2007, Molecular phylogenetics and medicinal plants of Asclepiadoideae from India. Ph D thesis University of Hong Kong. p 170

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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