PLANT FACT SHEET

Chlorophytum tuberosum (Roxb.) Baker

GENUS *Chlorophytum* **FAMILY** Asparagaceae

COMMON NAMES Vereb Ribbon Plant

EDIBLE PARTS AND USES

Edible parts: Tubers, Root, Bulbs, Leaves, Flowers

The bulbs and leaves are eaten. The outer layer is removed.
The bulbs and leaves are dried and pounded into flour for bread. The are also used in vegetable curry.
The leaves are cooked as a vegetable.
The roots are eaten raw.

DESCRIPTION

A herb that keeps growing from year to year. It has a bulb or tubers. It grows 45 cm high and spreads 75 cm wide. The stems are slender and arch over. Small plantlets develop at the ends of the stems after flowering. The leaves are narrow and like grass. They have yellow and green stripes. The flowers are large and white.

HABITAT

A tropical plant. It grows in humid tropical places. It will grow in most soils. It needs a protected shady position. It can grow in arid places.

PRODUCTION

Cultivation

Plants are grown from the offsets.

NOTES

There are between 100-150-215 Chlorophytum species. They are mostly in the tropics.
Also put in the family Anthericaceae and Liliaceae.

REFERENCES

Ambasta, S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 121

Bhogaonkar, P. Y. & Devarkar, V. D., 2018, Inventory for ethnovegetable knowledge of the tribals of Satpura hill area-Melghat, Dist. Amravati (India), Plantae Scientia, 2018; Vol. 01 Issue 01: 01-08

Bodkin, F., 1991, Encyclopedia Botanica. Cornstalk publishing, p 253

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

Dobriyal, M. J. R. & Dobriyal, R., 2014, Non Wood Forest Produce an Option for Ethnic Food and Nutritional Security in India. Int. J. of Usuf. Mngt. 15(1):17-37

GAMMIE,

Golait, S. D., et al, 2021, Documentation of Wild Edible Leafy Vegetable Traditionally Used by Tribal and Rural Communities of North Maharashtra, India. Plantae Scientia : Volume 04, Issue 03, May 2021

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 66

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

Khayde, M. S., et al, 2009, Wild Edible Plants Used by the tribes of Akole Tahasil of Ahmednagar District (MS), India. Ethnobotanical Leaflets 13:1328-36

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

Kuhnlein, H. V., et al, 2009, Indigenous Peoples' food systems. FAO Rome p 213

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 28

Lim, T. K., 2015, Edible Medicinal and Non Medicinal Plants. Volume 9, Modified Stems, Roots, Bulbs. Springer p 24

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

Misra, R. C., et al, 2013, Genetic resources of wild tuberous food plants traditionally used in Similipal Biosphere Reserve, Odisha, India. Genetic Resources and Crop Evolution. Vol. 60 No. 2. Springer

Pandy, R. K. & Saini, S. K., 2007, Edible plants of tropical forests among tribal communities of Madhya Pradesh. Indian Journal of Traditional Knowledge. 6(1), pp 185-190

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.

Rahangdale, D. R. & Rahangdale, S.S., 2014, Potential Wild Edible Plant Resources from Maharashtra: Future Prospects for their Conservation and Improvement. Life Sciences Leaflets ISSN 0976-1098

Rao, P. V., et al, 2021, Wild edible plants used by different tribal communities of Bhadradri Kothagudem district of Telangana state, India. Bioscience Discovery, 12(4):184-200, Oct. - 2021

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

Royal Botanic Gardens, Kew (1999). Survey of Economic Plants for Arid and Semi-Arid Lands (SEPASAL) database. Published on the Internet; http://www.rbgkew.org.uk/ceb/sepasal/internet [Accessed 28th March 2011]

Samydurai, P., et al, 2012, Wild habits of Kolli Hills being staple food of inhabitant tribes of eastern Ghats, Tamil Nadu, India. Indian Journal of Natural Products and Resources. 3(3) September 2012 pp 432-437

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

Toppo, P. et al, 2016, Wild edible plants of Dhamtari district of Chhattisgarh, India. Van Sangyan Vol. 3, No. 4

Vartak, V.D. and Kulkarni, D.K., 1987, Monsoon wild leafy vegetables from hilly regions of Pune and neighbouring districts, Maharashtra state. J. Econ. Tax. Bot. Vol. 11 No. 2 pp 331-335

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

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