PLANT FACT SHEET

Tetrastigma lanceolarium (Roxb.) Planch.

GENUS *Tetrastigma* **FAMILY** Vitaceae

COMMON NAMES Grape tetrastigma

EDIBLE PARTS AND USES

Edible parts: Leaves, Fruit

The ripe fruit are eaten raw or cooked. They are often cooked with fish.
The leaves are eaten.

DESCRIPTION

A large evergreen climber. The stems are flattened, woody and grooved. They climb over the top of large trees in the forest. The leaves have 3-5 leaflets at the tip. They have a long stout stalk. The leaflets are fleshy. The flowers are yellow. They occur in much branched compact clusters. The fruit are round or pear shaped berries. They are white when ripe. They are 2 cm long. They have 1-2 seeds.

HABITAT

A tropical plant. It grows in tropical and subtropical forests up to 2,100 m above sea level.

PRODUCTION

Cultivation

Plants can be grown from seeds and cuttings. It can also be grown by budding or grafting.

REFERENCES

Ambasta, S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 631

Chakraborty, S. & Chaturbedi, H. P., 2014, Some Wild Edible Fruits of Tripura- A Survey. Indian Journal of Applied research. (4) 9

A. L. P. P. de Candolle & A. C. de Candolle, Monogr. phan. 5:423. 1887

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

Kumbhojkar, M.S. & Vartak, V.D., 1988, Ethnobotanical Studies on Wild Edible Grapes from Sacred Groves in Western Maharashtra. J. Econ. Tax. Bot. Vol. 12 No. 2 pp 257-263

Majumdar, K and Datta, N., 2009, Traditional wild edible fruits for the forest dwellers of Tripura, India. Pleione 3(2) 167-178

Mallick, S. N., et al, 2020, Ethnobotanical study of wild edible food plants used by the tribals and rural populations of Odisha, India. Plant Archives Vol. 20, No. 1, 2020 pp. 661-669

Martin, F.W. & Ruberte, R.M., 1979, Edible Leaves of the Tropics. Antillian College Press, Mayaguez, Puerto Rico. p 225

Milow, P., et al, 2013, Malaysian species of plants with edible fruits or seeds and their evaluation. International Journal of Fruit Science. 14:1, 1-2

Mozhui, R., et al, 2011, Wild edible fruits used by the tribals of Dimapur district of Nagaland, India. Pleione 5(1): 56 - 64

Patiri, B. & Borah, A., 2007, Wild Edible Plants of Assam. Geethaki Publishers. p 28

Pullaiah, T., et al, Ethnobotany of India, Volume 1: Eastern Ghats and Deccan.

Savita, et al, 2006, Studies on wild edible plants of ethnic people in east Sikkim. Asian J. of Bio Sci. (2006) Vol. 1 No. 2 : 117-125

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 73

Singh, V. B., et al, (Ed.) Horticulture for Sustainable Income and Environmental Protection. Vol. 1 p 220

Sukarya, D. G., (Ed.) 2013, 3,500 Plant Species of the Botanic Gardens of Indonesia. LIPI p 982

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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