PLANT FACT SHEET

Saurauia napaulensis DC.

GENUS *Saurauia* **FAMILY** Actinidiaceae

COMMON NAMES Gogan

EDIBLE PARTS AND USES

Edible parts: Fruit, Leaves

The ripe fruit are eaten raw.
The leaves are eaten as a vegetable.

DESCRIPTION

A large deciduous shrub or small tree. The bark is reddish and the wood soft and spongy. The leaves are large and narrowly oval and have rusty hairs underneath. The leaves are 18-36 cm long. There are prominent side veins and teeth along the edge. The young leaves are very rusty coloured and hairy. The flowers are pink and in clusters in the axils of the leaves. There are many flowers and they are about 1.3 cm across. They have 5 petals that have fringes at the edges. The fruit are green and have 4-5 lobes. They are fleshy with a sweet pulp and are edible.

HABITAT

It is a tropical and subtropical plant. In Yunnan in China it grows between 250-2,250 m altitude. It grows in secondary forest. In Melbourne Botanical gardens.

PRODUCTION

Harvesting and Seed Production

In Sikkim fruit are available October to November.

NOTES

There are 250 Saurauia species. They were previously in the Saurauiaceae family.

PICTURES



Credit: Food Plants International (Bruce French)

REFERENCES

Ambasta S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 552

Aryal, K. P., et al, 2018, Diversity and use of wild and non-cultivated edible plants in the Western Himalaya. Journal of Ethnobiology and Ethnomedicine (2018) 14:10

Bhatt, D., Chandra Sekar, K. and Kumar, K., 2020, Tree Diversity of Indian Himalayan Region. G.B. Pant National Institute of Himalayan Environment, Almora, Uttarakhand, India. p 26

Cheng, Z., et al, 2022, Ethnobotanical study on wild edible plants used by Dulong people in northwestern Yunnan, China. Journal of Ethnobiology and Ethnomedicine (2022) 18:3

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

Gardner, S., et al, 2000, A Field Guide to Forest Trees of Northern Thailand, Kobfai Publishing Project. p 63

Ghorbani, A., et al, 2012, A comparison of the wild food plant use knowledge of ethnic minorities in Naban River Watershed Nature Reserve, Yunnan, SW China. Journal of Ethnobiology and Ethnomedicine; 8:17

Ghosh, C. & Das A. P., 2011, Some useful and poisonous tea garden weeds from the Darjiling District of West Bengal, India. Pleione 5(1): 91 - 114

Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 596

Jin, Chen et al, 1999, Ethnobotanical studies on Wild Edible Fruits in Southern Yunnan: Folk Names: Nutritional Value and Uses. Economic Botany 53(1) pp 2-14

Kar, A., et al, 2013, Wild Edible Plant Resources used by the Mizos of Mizoram, India. Kathmandu University Journal of Science, Engineering and Technology. Vol. 9, No. 1, July, 2013, 106-126

Khakurel, D., et al, 2021, Foods from the wild: Local knowledge, use pattern and distribution in Western Nepal. PLOS ONE.

Kumar, Y J. et al, 1987, Further Contribution to the Ethnobotany of Meghalaya: Plants used by "War jaintia" of Jaintia Hill District. Econ. Tax. Bot. Vol 11 No. 1 pp 65-

Luo, B., et al, 2019, Wild edible plants collected by Hani from terraced rice paddy agroecosystem in Honghe Prefecture, Yunnan, China. Journal of Ethnobiology and Ethnomedicine 15:56

Mem. Soc. Phys. Geneve 1:421. 1822

Polunin, O., & Stainton, A., 2006, Flowers of the Himalaya, Oxford India Paperbacks. p 59 (As Saurauia napaulensis)

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

Sawian, J. T., et al, 2007, Wild edible plants of Meghalaya, North-east India. Natural Product Radiance Vol. 6(5): p 421

Singh, B., et al, 2012, Wild edible plants used by Garo tribes of Nokrek Biosphere Reserve in Meghalaya, India. Indian Journal of Traditional Knowledge. 11(1) pp 166-171

Singh, V. B., et al, (Ed.) Horticulture for Sustainable Income and Environmental Protection. Vol. 1 p 219

Sundriyal, M., et al, 1998, Wild edibles and other useful plants from the Sikkim Himalaya, India. Oecologia Montana 7:43-54

Sundriyal, M., et al, 2004, Dietary Use of Wild Plant Resources in the Sikkim Himalaya, India. Economic Botany 58(4) pp 626-638

Upreti, K., et al, 2010, Diversity and Distribution of Wild Edible Fruit Plants of Uttarakhand. Bioversity Potentials of the Himalaya. p 185

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