PLANT FACT SHEET

Clerodendrum japonicum (Thunb.) Sweet

GENUS *Clerodendrum* **FAMILY** Lamiaceae

COMMON NAMES Bunga pagoda

EDIBLE PARTS AND USES

Edible parts: Flowers, Leaves

The young leaves and shoots are cooked as a vegetable or pickled.
The flowers are eaten in salads and used as a potherb.

DESCRIPTION

A shrub. It loses its leaves during the year. It grows about 2 m high. The leaves are opposite. They are 5-17 cm long by 3.5-18 cm wide. They are broadly oval. The base is heart shaped and taper towards the point. It has small rounded teeth around the edge. The flowers are red and in large spreading panicles. The fruit are round. They become black when ripe. They have a red outer covering.

HABITAT

A tropical plant. It grows up to 1600 m altitude in Nepal. It grows in valleys, open spaces and in forests. In XTBG Yunnan. In Sichuan.

PRODUCTION

Cultivation

Plants are grown by seeds or stem cuttings.

NOTES

Used as medicine in Indonesia. There are about 400 Clerodendrum species.

PICTURES



Credit: Food Plants International (Bruce French)

REFERENCES

Altschul, S.V.R., 1973, Drugs and Foods from Little-known Plants. Notes in Harvard University Herbaria. Harvard Univ. Press. Massachusetts. no. 3672

Cao, Y., et al, 2020, Ethnobotanical study on wild edible plants used by three trans-boundary ethnic groups in Jiangcheng County, Pu'er, Southwest China. Journal of Ethnobiology and Ethnomedicine (2020) 16:66

Cowie, I, 2006, A Survey of Flora and vegetation of the proposed Jaco-Tutuala-Lore National Park. Timor-Lests (East Timor) www.territorystories.nt/gov.au p 55

Doni, T., & Gajurel P. R., 2020, Diversity of wild edible plants traditionally used by the Galo tribe of Indian Eastern Himalayan state of Arunachal Pradesh. Plant Science Today. 2020;7(4):523–533.

Hani Medicine of Xishuangbanna, 1999, p 255

Hort. brit. ed. 1:322. 1826

Liu, Yi-tao, & Long, Chun-Lin, 2002, Studies on Edible Flowers Consumed by Ethnic Groups in Yunnan. Acta Botanica Yunnanica. 24(1):41-56

Manandhar, N.P., 2002, Plants and People of Nepal. Timber Press. Portland, Oregon. p 160

Ronald, K., et al., 2019, Wild edible plants used by the ethnic communities of Shi Yomi District of Arunachal Pradesh, India. Pleione 13(2): 247 - 257. (As Clerodendrum kaempferi)

Srivastava, R. C., 2009, Traditional knowledge of Adi tribe of Arunachal Pradesh on plants. Indian Journal of Traditional Knowledge. 8(2): 146-153 (As Clerodendrum kaempferi)

Srivastava, R. C., 2010, Traditional knowledge of Nyishi (Daffla) tribe of Arunachal Pradesh. Indian Journal of Traditional Knowledge. 9(1):26-37

Wijayakusuma, H.M.H., et al, 1996, Tanaman Berkhasiat Obat Di Indonesia. Pustaka Kartini. p 38

Xu, Z., Tao, G. & Tan J., 1988, Tropical Wild Flowers and Plants in Xishuangbanna, Agricultural Publishing House. photo 23

Xu, You-Kai, et al, 2004, Wild Vegetable Resources and Market Survey in Xishuangbanna, Southwest China. Economic Botany. 58(4): 647-667.

Zhou, L., et al, 2006, Chinese Edible Botanicals: Types, Efficacy and Safety. Handbook of Food Science, Technology, and Engineering, Volume 2 p 98-3

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