PLANT FACT SHEET

Begonia picta Sm.

GENUS *Begonia* **FAMILY** Begoniaceae

COMMON NAMES Painted leaf begonia

EDIBLE PARTS AND USES

Edible parts: Leaves

The leaf stalk and stem are sour and are pickled. They are also used for jam.
They are also eaten as a pot-herb.

DESCRIPTION

A herb with reddish stems. The leaves are alternate and 8-10 cm long by 6-9 cm wide. They are broadly oval. The edge is irregular and with slight teeth. They are hairy and have pink patches. The flowers are stalked and pink. The fruit are winged. One wing is much longer than the other.

HABITAT

It is a subtropical plant. It occurs throughout Nepal between 1000-2500 m altitude. It grows in moist, shady places.

PRODUCTION

Cultivation

It can be grown from seed or the rhizome.

NOTES

There are 900-1,000-1,500 Begonia species.

REFERENCES

Ambasta S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 70

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

Exot. bot. 2:81, t. 101. 1805

Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 96

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

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

Manandhar, N.P., 2002, Plants and People of Nepal. Timber Press. Portland, Oregon. p 107

Medhi, P., Sarma, A and Borthakur, S. K., 2014, Wild edible plants from the Dima Hasao district of Assam, India. Pleione 8(1): 133-148

Misra, S., 2020, Survey of edible plants for human consumption in south Odisha, India. Journal of Emerging Technologies and Innovative Research (JETIR) Vol. 7, Issue 12 p 278

Patiri, B. & Borah, A., 2007, Wild Edible Plants of Assam. Geethaki Publishers. p 63

Pfoze, N. L., et al, 2012, Survey and assessment of floral diversity on wild edible plants from Senapati district of Manipur, Northeast India. Journal or Biodiversity and Environmental Sciences. 1(6):50-52

Plants for a Future database, The Field, Penpol, Lostwithiel, Cornwall, PL22 0NG, UK.
http://www.scs.leeds.ac.uk/pfaf/

Sarma, H., et al, 2010, Updated Estimates of Wild Edible and Threatened Plants of Assam: A Meta-analysis. International Journal of Botany 6(4): 414-423

Singh, G. & Kumar, J., 2016, Diversity and traditional knowledge on some less known edible wild
herbaceous plant resource from district Khunti, Jharkhand, India. International Journal of Bioassays 5.5 (2016): 4557-4562

Uprety, Y., et al, 2016, Traditional use and management of NTFPs in Kangchenjunga Landscape: implications for conservation and livelihoods. Journal of Ethnobiology and Ethnomedicine (2016) 12:19

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