PLANT FACT SHEET

Taraxacum mongolicum Hand.-Mazz.

GENUS *Taraxacum* **FAMILY** Asteraceae

COMMON NAMES Pu Gong Ying

EDIBLE PARTS AND USES

Edible parts: Flowers, Leaves, Stem, Root

The young leaves and flowers are eaten as a vegetable. They are boiled or stir fried.

DESCRIPTION

A herb. It grows 8-25 cm tall. The leaf stalk is narrow. The leaves are 6-15 cm long by 2-4 cm wide. They are usually divided into 3-4 pairs of lobes.

HABITAT

It is a temperate climate plant. It grows in Yunnan in China. In Sichuan.

PRODUCTION

Harvesting and Seed Production

In Yunnan plants are harvested between June and August.

NOTES

There are 50-60 Taraxacum species.

REFERENCES

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

"Chinese Nutrition Journal", 2002, Vol 23(8) p 298

Fan, L., et al, The Use of Edible Wild Plants and Fungi in Korean-Chinese Villages. Journal of Environmental Information Science 44-5 p 71-79

Geng, Y., et al, 2016, Traditional knowledge and its transmission of wild edibles used by the Naxi in Baidi Village, northwest Yunnan province. Journal of Ethnobiology and Ethnomedicine. 12:10

Heo, B., et al., 2009, Antiproliferative Activity of Korean Wild Vegetables on Different Human Tumor Cell Lines. Plant Foods for Human Nutrition. 64:257-263

Hwang, H., et al, 2013, A Study on the Flora of 15 Islands in the Western Sea of Jeollanamdo Province, Korea. Journal of Asia-Pacific Biodiversity Vol. 6, No. 2 281-310

Jia, X., et al, 2022, Ethnobotany of wild edible plants in multiethnic areas of the Gansu–Ningxia–Inner Mongolia junction zone. Journal of Ethnobiology and Ethnomedicine 18:53

Ju, Y., et al, 2013, Eating from the wild: diversity of wild edible plants used by Tibetans in Shangri-la region, Yunnan, China, Journal of Ethnobiology and Ethno medicine 9:28

Kang, Y., et al, 2012, Wild food plants and wild edible fungi in two valleys on the Qinling Mountains (Shaanxi, central China) Journal of Ethnobiology and Ethnomedicine; 9:26

Kang, Y., et al, 2014, Wild food plants used by the Tibetans of Gongba Valley (Zouqu country, Gansu, China) Journal of Ethnobiology and Ethnomedicine 10:20

Khasbagan, Hu-Yin Huai, and Sheng-Ji pei, 2000, Wild Plants in the Diet of Athorchin Mongol Herdsmen in Inner Mongolia. Economic Botany 54(4): 528-536

Liu, S., et al, 2023, Wild edible plants and their cultural significance among the Zhuang ethnic group in Fangchenggang, Guangxi, China. Journal of Ethnobiology and Ethnomedicine. 19:5

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

Monogr. Taraxacum 67, t. 2, fig. 13. 1907

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

Sachula, et al, 2020, Wild edible plants collected and consumed by the locals in Daqinggou, Inner Mongolia, China. Journal of Ethnobiology and Ethnomedicine (2020) 16:60

Urgamal, M., Oyuntsetseg, B., Nyambayar, D. & Dulamsuren, Ch. 2014. Conspectus of the vascular plants of Mongolia. (Editors: Sanchir, Ch. & Jamsran, Ts.). Ulaanbaatar, Mongolia. "Admon" Press. 334pp. (p. 199-230).

Wang, J. et al, 2013, A Study on the Utilization of Wild Plants for Food in Liangshan Yi Autonomous Prefecture. Plant Diversity and Resources. 35(4): 416-471

Wang, J., et al, 2020, An ethnobotanical survey of wild edible plants used by the Yi people of Liangshan Prefecture, Sichuan Province, China. Journal of Ethnobiology and Ethnomedicine 16:10 p 7

Wijayakusuma, H.M.H., et al, 1996, Tanaman Berkhasiat Obat Di Indonesia. Pustaka Kartini. p 71

Wujisguleng, W., & Khasbagen. K., 2010, An integrated assessment of wild vegetable resources in Inner Mongolian Autonomous Region, China. Journal or Ethnobiology and Ethnomedicine 6:34

Zhang, L., et al, 2016, Ethnobotanical study of traditional edible plants used by the Naxi people during droughts. Journal of Ethnobiology and Ethnomedicine. 12:39

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