



PLANT FACT SHEET

Cardamine leucantha (Tausch) O.E. Schulz

GENUS *Cardamine* FAMILY Brassicaceae

COMMON NAMES White-flowered rock mustard

EDIBLE PARTS AND USES

Edible parts: Leaves, Leaves - tea, Seedlings

The seedlings are used as a vegetable.

The dried leaves are used as a tea substitute.

DESCRIPTION

A cabbage family herb. It keeps growing from year to year. It grows from 25-70 cm tall. It is hairy. There are 2-3 leaves near the base. These are compound with leaflets along the stalk. There are 5-7 leaflets. The end leaflet is 4-6 cm long and 1-3 cm wide. The leaves on the stem are smaller. The flowers are white and in groups at the top of the plant. The pods are hairy and 1.5-2.5 cm long by 1.5 mm wide. The seeds are brown and 2 mm long.

HABITAT

It is a temperate plant. It grows on roadsides, shady areas, forests, wet places along streams, roadsides between 100-2000 m. altitude in China. It grows in wetlands.

NOTES

There are about 160 *Cardamine* species. They are mostly in damp places in temperate regions.

REFERENCES

- Chen, B. & Qiu, Z., Consumer's Attitudes towards Edible Wild Plants, Ishikawa Prefecture, Japan. p 22
www.hindawi.com/journals/ijfr/aip/872413.pdf
- Flora of China @ efloras.org Volume 8
- Hu, Shiu-ying, 2005, Food Plants of China. The Chinese University Press. p 414
- Pemberton, R. W. & Lee, N. S., 1996, Wild Food Plants in South Korea: Market Presence, New Crops, and Exports to the United States. Economic Botany, Vol. 50, No. 1, pp. 57-70
- Plants for a Future database, The Field, Penpol, Lostwithiel, Cornwall, PL22 0NG, UK.
<http://www.scs.leeds.ac.uk/pfaf/>
- 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. 79-90).
- Wujisguleng, W., & Khasbagen. K., 2010, An integrated assessment of wild vegetable resources in Inner Mongolian Autonomous Region, China. Journal of Ethnobiology and Ethnomedicine 6:34
- Zhang, Y., et al, 2014, Diversity of wetland plants used traditionally in China: a literature review. Journal of Ethnobiology and Ethnomedicine. 10:72
- Zhou Taiyan, Lu Lianli, Yang Guang; Ihsan A. Al-Shehbaz, BRASSICACEAE (CRUCIFERAE), Flora of China. Vol. 8 p 90

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