PLANT FACT SHEET

Glycine max subsp. soja (Siebold & Zuccarini)

GENUS *Glycine* **FAMILY** Fabaceae

COMMON NAMES Wild soya bean

EDIBLE PARTS AND USES

Edible parts: Leaves, Seeds

The seeds are used as a grain. It needs to be well cooked.
Caution: It is toxic raw.

DESCRIPTION

An annual climber. The branches are slender. The leaves have 3 leaflets. The leaflets are broadly sword shaped. The flowers are purple-red. They are 4 mm long. They are in groups in the axils of leaves. The pods are 3 cm long and 4 mm wide. There are 2-4 black seeds.

HABITAT

It is a subtropical plant. It grows between 150-2,650 m above sea level in China. It grows in wetlands.

NOTES

There are 10 Glycine species.

REFERENCES

Abh. Math.-Phys. Cl. Koenigl. Bayer. Akad. Wiss. 4(2):119. 1845

Hu, Shiu-ying, 2005, Food Plants of China. The Chinese University Press. p 474

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

Hwang, HS, et al, 2014, Distribution characteristics of plant in the Ungseokbong Mountain, Gyeongsangnam-do, Korea. Journal of Asia-Pacific Biodiversity. 7(2014) e164-e178

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

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

van Wyk, B., 2005, Food Plants of the World. An illustrated guide. Timber press. p 201

Zeven, A. C. & de West, J. M. J., 1982, Dictionary of cultivated plants and their regions of diversity. Wageningen. p 40

Zhang, Y., et al, 2014, Diversity of wetland plants used traditionally in China: a literature review. Journal of Ethnobiology and Ethnomedicine. 10:72

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