PLANT FACT SHEET

Cuscuta chinensis Lam.

GENUS *Cuscuta* **FAMILY** Convolvulaceae

COMMON NAMES Chinese dodder

EDIBLE PARTS AND USES

Edible parts: Leaves, Stem, Plant - tea

The young stems are eaten as a vegetable. They are boiled in water.

DESCRIPTION

A herb. It grows attached to other plants. The stems are yellow and thin. They are 1 mm across. The flowers are in heads on the sides of the plant. They are white. The capsule is 3-4 mm across.

HABITAT

It is a tropical to temperate plant. It grows in fields, mountain slopes and sandy beaches.

PRODUCTION

Cultivation

Plants can grow from seed.

NOTES

It has established anti-cancer properties.
Cuscuta plants are parasites growing on other plants.
Sometimes also put in the family Cuscutaceae.

REFERENCES

Chiang Mai University Vol. 4 , 1964, bio1080uu, Table 6 p 53

Cruz-Garcia, G. S., & Price, L. L., 2011, Ethnobotanical investigation of 'wild' food plants used by rice farmers in Kalasin, Northeast Thailand. Journal of Ethnobiology and Ethnomedicine 7:33

Eiadthong, W., et al, 2010, Management of the Emerald Triangle Protected Forests Complex. Botanical Consultant Technical Report. p 48

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

Li, D. et al, 2017, Ethnobotanical survey of herbal tea plants from the traditional markets in Chaoshan, China. Journal of Ethnopharmacology. 205 (2017) 195-206

Nakahara, K. et al, 2002, Antimutagenicity of Some Edible Thai Plants, and a Biocative Carbazole Alkaloid, Mahanine, Isolated from Micromelum minutum. Journal of Agricultural and Food Chemistry. 50: 4796-4892

Srichaiwong, P., et al, 2014, A Study of the Biodiversity of Natural Food Production to Support Community Upstream of Chi Basin, Thailand. Asian Social Science 10 (2):

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. 158-187).

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