PLANT FACT SHEET

Kadsura coccinea (Lem.) A. C. Smith

GENUS *Kadsura* **FAMILY** Schisandraceae

COMMON NAMES Hei lao hu

EDIBLE PARTS AND USES

Edible parts: Fruit

The ripe fruit are eaten raw.

DESCRIPTION

A vine. It is a twining climber. The leaf stalks can be 3 cm long. The leaf blade is narrowly oval and 7-19 cm long by 3-10 cm wide. They are papery to leathery. The flower stalk is 2 cm long. Flowers are separately male and female. The fruit stalk is up to 5 cm long. The fruit are red or purple. They are about 2 cm long by 1 cm wide. The seeds are pear shaped and there are 1 or 2 seeds in each fruit section.

HABITAT

A tropical plant. In Yunnan in China it grows between 1,000-1,800 m above sea level. It grows in monsoon rainforest. It grows in subtropical broad-leaved evergreen forest. In Sichuan.

NOTES

There are 22 Kadsura species.

REFERENCES

Fang, Q., et al, 2024, Wild edible plants of the Yao people in Jianghua, China: plant‐associated traditional knowledge and practice vital for food security and ecosystem service. Journal of Ethnobiology and Ethnomedicine (2024) 20:80

Flora of China. Vol. 7 p 40 and Flora of China. www.eFloras.org

Ghorbani, A., et al, 2012, A comparison of the wild food plant use knowledge of ethnic minorities in Naban River Watershed Nature Reserve, Yunnan, SW China. Journal of Ethnobiology and Ethnomedicine; 8:17

Heywood, V.H., Brummitt, R.K., Culham, A., and Seberg, O., 2007, Flowering Plant Families of the World. Royal Botanical Gardens, Kew. p 300 (Genus)

Jin, Chen et al, 1999, Ethnobotanical studies on Wild Edible Fruits in Southern Yunnan: Folk Names: Nutritional Value and Uses. Economic Botany 53(1) pp 2-14 (Also as Kadsura ananosma)

Luo, B., et al, 2019, Wild edible plants collected by Hani from terraced rice paddy agroecosystem in Honghe Prefecture, Yunnan, China. Journal of Ethnobiology and Ethnomedicine 15:56

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

Sun, J., et al, 2009, Antioxidant activity of polyphenol and anthocyanin extracts from fruits of Kadsura coccinea (Lem.) A. C. Smith. Food Chemistry 117: 276-281

www.efloras.org Flora of China. Volume 7

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