PLANT FACT SHEET

Coptis teeta Wall.

GENUS *Coptis* **FAMILY** Ranunculaceae

COMMON NAMES Gold thread

EDIBLE PARTS AND USES

Edible parts: Fruit

DESCRIPTION

A herb. It grows 20-50 cm tall. It keeps growing from year to year. The rhizome or underground stem is 5-6 cm long. This is orange to yellow inside. It is often covered with small roots. The leaf stalk is 8-19 cm long. The leaves are oval or triangle shaped and 6-12 cm long by 5-9 cm wide. There are a few hairs on the veins underneath. The fruit are follicles 7-9 mm across.

HABITAT

A temperate plant. In grows in evergreen broad-leaved forests. It can grow in light shade. In southern China it grows between 1,500-2,300 m above sea level. In Yunnan.

PRODUCTION

Cultivation

Plants can be grown from seed. Seeds mat benefit from cold treatment.

NOTES

There are 10 Coptis species. The rhizome is used in medicine. It inhibits bacteria. It is an at risk plant.

REFERENCES

Altschul, S.V.R., 1973, Drugs and Foods from Little-known Plants. Notes in Harvard University Herbaria. Harvard Univ. Press. Massachusetts. no. 959

Ambasta, S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 140

Burkill, I.H., 1966, A Dictionary of the Economic Products of the Malay Peninsula. Ministry of Agriculture and Cooperatives, Kuala Lumpur, Malaysia. Vol 1 (A-H) p 663

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

Trans. Med. Soc. Calcutta 8:347. 1838

PROVIDED BY **Food Plants International**

French, B.R. & Maynard, A.R. Food Plants International Database. Food Plants International

LICENCE CC BY-NC-SA 3.0

ONLINE FACT SHEET https://www.echocommunity.org/en/resources/75ae9309-265a-44ee-ab94-34a49a3c3d6b