PLANT FACT SHEET

Stephania rotunda Lour.

GENUS *Stephania* **FAMILY** Menispermaceae

EDIBLE PARTS AND USES

Edible parts: Tuber, Root, Probably also medicine

DESCRIPTION

A vine. It has a tuberous rootstock. The tubers can weigh 30 kg. The stems are hollow and have lines along them. The leaf stalk is slender and 5-15 cm long. The leaves are round and the leaf stalk joins away from the edge of the leaf. The leaves are 6-12 cm wide. The male flowers are in the axils of leaves on stalks 4-8 cm long. The female flowers are more condensed. The fruit are oval and 6 mm long.

HABITAT

It is a subtropical and temperate plant. It grows in upland fields in Thailand. It grows in the Himalayas between 1,600-1,900 m above sea level. It suits the wet tropics.

PRODUCTION

Cultivation

Seedlings are transplanted.

NOTES

It contains alkaloids.

REFERENCES

Cengel, D. J. & Dany, C., (Eds), 2016, Integrating Forest Biodiversity Resource Management and Sustainable Community Livelihood Development in the Preah Vihear Protected Forest. International Tropical Timber Organization p 123

Price, L. L., 1997, Wild Plant Food in Agricultural Environments: A Study of Occurrence, management and gathering Rights in Northeast Thailand. Human Organization. 56(2) (As Stephania glabra)

Wild edible plants of Himachal Pradesh (As Stephania glabra)

Yeshi, K. et al, 2017, Taxonomical Identification of Himalayan Edible Medicinal Plants in Bhutan and the Phenolic Contents and Antioxidant Activity of Selected Plants. TBAP 7 (2) 2017 pp 89 - 106 (As Stephania glabra)

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/4a167762-1ef4-4114-a2ea-e6b3a98f845b