PLANT FACT SHEET

Tetrataenium wallichii (DC.) Manden.

GENUS *Tetrataenium* **FAMILY** Apiaceae

EDIBLE PARTS AND USES

Edible parts: Fruit, Flowers, Seeds - spice

The fruit are used in pickles. The flowers are also used in pickles.
The seeds are used for chutney.

DESCRIPTION

A herb or small shrub. It grows 60 cm tall and keeps growing from year to year. The leaves are divided 1-2 times with 3-5 leaflets. The leaflets are deeply 3 lobed. They are 2-7 cm long by 1-4 cm wide. The end lobe is the largest. It has small teeth along the edge. The flowers are in groups from a common base and 3-8 cm across. The flowers have white petals with 2 lobes. The fruit are oval and 7-10 mm long by 6-8 mm wide.

HABITAT

It is a subtropical to temperate plant. It grows between 3,600-4,100 m above sea level. In Sikkim it grows between 1,500-3,300 m above sea level.

PRODUCTION

Cultivation

Plants can be grown by seed or division.

REFERENCES

Dangol, D. R. et al, 2017, Wild Edible Plants in Nepal. Proceedings of 2nd National Workshop on CUAOGR, 2017. (As Heracleum wallichii)

Gautam, R. S., et al, 2020, Wild Edible Fruits of Nepal. Int. J. Appl. Sci. Biotechnol. Vol 8(3): 289-304 (As Heracleum wallichii)

Gautam, R. S., et al, 2022, Ethnobotanical Review of Wild Edible Plants of Nepal. Journal of Natural History Museum Volume 32, 2021-22 p 103

Ghimeray, A. K., Lamsal, K., et al, 2010, Wild edible angiospermic plants of the Illam Hills (Eastern Nepal) and their mode of use by local community. Korean J. Pl. Taxon. 40(1) (As Heracleum wallichii)

Savita, et al, 2006, Studies on wild edible plants of ethnic people in east Sikkim. Asian J. of Bio Sci. (2006) Vol. 1 No. 2 : 117-125 (As Heracleum wallichii)

Sundriyal, M., et al, 1998, Wild edibles and other useful plants from the Sikkim Himalaya, India. Oecologia Montana 7:43-54 (As Heracleum wallichii)

Sundriyal, M., et al, 2004, Dietary Use of Wild Plant Resources in the Sikkim Himalaya, India. Economic Botany 58(4) pp 626-638 (As Heracleum wallichii)

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/97a54fa6-1524-4aaf-ad67-4fcc7e8324b8