PLANT FACT SHEET

# *Deparia boryana* (Willd.) M. Kato

**GENUS** *Deparia* **FAMILY** Athyriaceae

## EDIBLE PARTS AND USES

**Edible parts:** Leaves, Fronds

The tender shoots and fronds are cooked as a vegetable. They are also used as pickles.

## DESCRIPTION

A fern. It is like a herb. The stalks are scaly at the base. The fronds are 35 cm long. They are divided into leaflets (pinnae) along the stalk. These are deeply divided. The spore bodies are round and in rows on either side of the small veins.

## HABITAT

A tropical and subtropical plant. In Nepal it grows between 1400-3000 m altitude. It grows in damp areas along streams.

## PRODUCTION

### Cultivation

Plants can be grown from spores or rooted sections of the stems.

## NOTES

Also put in the family Woodsiaceae.

## REFERENCES


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

Gautam, R. S., et al, 2022, Ethnobotanical Review of Wild Edible Plants of Nepal. Journal of Natural History Museum Volume 32, 2021-22 p 107

Joshi, K. and Joshi, A. R., 2008, Ethnobotanical Studies on Some Lower Plants of the Central Development Region, Nepal. Ethnobotanical Leaflets 12:832-40

Joshi, N., et al, 2007, Traditional neglected vegetables of Nepal: Their sustainable utilization for meeting human needs. Tropentag 2007. Conference on International Agricultural Research for Development.

Manandhar, N.P., 2002, Plants and People of Nepal. Timber Press. Portland, Oregon. p 209

Ojha, R. & Devkota, H. P., 2021, Edible and Medicinal Pteridophytes of Nepal: A Review. Ethnobotany Research & Applications 22:16

Rijal, A., 2011, Surviving on Knowledge: Ethnobotany of Chepang community from mid-hills of Nepal. Ethnobotany Research & Applications 9:181-215 (As Dryoathyrium boryanum)

Singh, A. G., Panthi, M. P., & Tewari, D. D., 2012, Wild Plants Used as Vegetable in Rupandehi District of Nepal and their Ethnomedicinal Importance. J. Nat. Hist. Mus. Vol. 26, 2012, 111-125 (As Dryoathyrium boryanum)

www.eFloras.org Flora of China

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