PLANT FACT SHEET

Selaginella willdenowii (Desvaux ex Poir.) J. G. Baker

GENUS *Selaginella* **FAMILY** Selaginellaceae

COMMON NAMES Electric fern, Peacock fern

EDIBLE PARTS AND USES

Edible parts: Shoots, Leaves, Fronds

The young bitter shoots are eaten with other food.
(It is partly considered a medicine.)

DESCRIPTION

An erect and climbing fern. The stems are erect and wiry. It climbs to 7 m long. The main stem is smooth and pale yellow. Along this there are much branched triangle shaped fronds. There are 2 kinds of leaves. The leaves on the fronds are blue-green with a metallic shine.

HABITAT

A tropical plant. It needs moist, shaded conditions. In Indonesia it grows from sea level to 1,200 m above sea level. In China it grows in forests and under shrubs between 100-1,000 m above sea level.

PICTURES



Credit: Food Plants International (Bruce French)

REFERENCES

Acevedo-Rodriguez, P., 2005, Vine and Climbing Plants of Puerto Rico and the Virgin islands. Contributions to the United States National Herbarium. Volume 51:1-483 p 25

Ambasta, S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 565

Burkill, I.H., 1966, A Dictionary of the Economic Products of the Malay Peninsula. Ministry of Agriculture and Cooperatives, Kuala Lumpur, Malaysia. Vol 2 (I-Z) p 2025

Chiang Mai University Vol. 4 , 1964, bio1080uu, Table 6 p 96

Gard. Chron. 1867:783, 950. 1867

Ochse, J. J. et al, 1931, Vegetables of the Dutch East Indies. Asher reprint. p 664

Staples, G.W. and Herbst, D.R., 2005, A tropical Garden Flora. Bishop Museum Press, Honolulu, Hawaii. p 53 (Drawing)

Sukarya, D. G., (Ed.) 2013, 3,500 Plant Species of the Botanic Gardens of Indonesia. LIPI p 881

World Checklist of Useful Plant Species 2020. Royal Botanic Gardens, Kew

www.eFloras.org Flora of China

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/42dc0cba-e7f9-46fb-8b2e-ac3f737efd85