

Parapolystichum windsorensis

Family:

Dryopteridaceae

Botanical name

Parapolystichum windsorensis (D.L.Jones & B.Gray) Labiak, Sundue & R.C.Moran

Link to Australian Plant Name Index for publication details and synonyms:

<https://id.biodiversity.org.au/name/apni/3679549>

Description

Rhizome short-creeping, 1.5–2 cm thick, scaly at the apex. Scales 2.5–4.5 mm long, 0.7–1 mm wide, dark brown; margins with long slender teeth. Fronds crowded. Stipe 55–75 cm long, scaly at the base. Lamina 3–4-pinnate, pentagonal, 25–70 cm long, 23–50 cm wide, bright green and glossy above, dull and paler beneath, thin; rachises and rachis grooves densely hairy; underside of main rachis and pinna rachises with short hairs. Ultimate segments oblong; margins thickened, with scattered sharp teeth; apex subacute. Sori terminal on the minor veinlets; indusium greenish to pale brown, without coloured glands.

Distribution

Endemic to NE QLD on the Windsor Tableland and upper Daintree River.

Habit and habitat

Terrestrial in montane rainforest, usually among rocks on creek banks.

Citation of Australian Tropical Ferns and Lycophytes

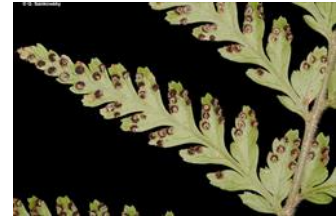
Field AR, Quinn CJ, Zich FA (2022) Australian Tropical Ferns and Lycophytes. apps.lucidcentral.org/fern/text/intro/index.htm (accessed online INSERT DATE).

Field AR, Quinn CJ, Zich FA (2022) '*Platyserium superbum*', in Australian Tropical Ferns and Lycophytes. apps.lucidcentral.org/fern/text/entities/platyserium_superbum.htm (accessed online INSERT DATE).



Close up of frond showing sori.

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Close up of frond showing sori.

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Close up of frond showing upper (adaxial) side. © G. Sankowsky



Habit. © G. Sankowsky

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