

Parapolystichum grayi

Family:

Dryopteridaceae

Botanical name

Parapolystichum grayi (D.L.Jones) J.J.S.Gardner & Nagalingum

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

<https://id.biodiversity.org.au/name/apni/9410335>

Description

Rhizome erect, 10–25 mm thick, sparsely scaly; scales 1–2.5 mm long, 0.4–0.6 mm wide, pale to dark brown. Fronds crowded. Stipe 10–40 cm long, greenish brown, scaly at the base. Lamina 3–4-pinnate, pentagonal, 15–40 cm long, 10–35 cm wide, dark green and glossy above, paler beneath, finely dissected, thin, glabrous except on the veins; rachises sparsely to densely hairy. Ultimate segments ovate to narrowly ovate, c. 2 mm wide; base decurrent on the minor axes; margins divided into shallow blunt lobes; apex obtuse. Sori terminal on veinlets, 1–4 per ultimate segment, exindusiate.

Distribution

Endemic to NE QLD between Lamb Range and Tinaroo Hills.

Habit and habitat

Terrestrial, usually on the banks of small creeks in wet rainforest.

Natural history

Named after Bruce Gray who collected the type in Tinaroo Hills.

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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