

Parapolystichum tinarooense

Family:

Dryopteridaceae

Botanical name

Parapolystichum tinarooense (Tindale) Labiak, Sundue & R.C.Moran

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

<https://id.biodiversity.org.au/name/apni/3679376>

Common name:

Broad shield fern

Description

Rhizome erect, 2–5 mm thick, scaly at the apex; scales 1–2.5 mm long, 0.3–0.5 mm wide, brown to blackish. Fronds crowded. Stipe 10–22 cm long, thin, scaly at the base. Lamina 3–4-pinnate, ovate to narrowly triangular, 10–25 cm long, 6–25 cm wide, pale green, glossy, finely dissected, thin, glabrous except on the veins; rachises sparsely hairy. Ultimate segments linear to spatulate, c. 1 mm wide, obtuse, widely spaced; margins entire. Sori almost terminal on veinlets, 1 per ultimate segment, exindusiate.

Distribution

Endemic to NE QLD, restricted to Carbine Tableland, Mt Bartle Frere, Tinaroo Hills and Lamb Range.

Habit and habitat

Terrestrial or lithophytic, usually on rocks in small creeks in dense montane rainforest.

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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