

Parapolystichum decompositum

Family:

Dryopteridaceae

Botanical name

Parapolystichum decompositum (R.Br.) Ching

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

<https://id.biodiversity.org.au/name/apni/96422>

Common name:

Trim shield fern

Description

Rhizome short-creeping, 3–12 mm thick, densely scaly; scales 2–5 mm long, 0.5–1.2 mm wide, dark brown, glossy. Fronds crowded. Stipe 20–50 cm long, scabrous, densely scaly. Lamina 3-pinnate, pentagonal, 25–50 cm long, 20–50 cm wide, catadromous throughout, bright green and somewhat glossy above, dull beneath, moderately thin but stiff, glabrous or with sparse scattered hairs; rachises densely clothed with white or brown hairs; lower surface also scaly. Ultimate segments oblong with acuminate apices apiculate or mucronate; margins deeply cut into narrow pointed lobes. Indusium brown with a darker centre and coloured glands on margins.

Distribution

In NEQ recorded from Windsor Tableland. Occurs in south-eastern QLD, eastern NSW, and far-eastern Vic.

Habit and habitat

Terrestrial in rainforest and moist to wet areas of open forest, especially at middle to high altitudes.

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).



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