Australian Tropical Ferns and Lycophytes - Online edition

Ctenopterella gordonii

Family:

Polypodiaceae

Botanical name

Ctenopterella gordonii (S.B.Andrews) Parris

Link to Australian Plant Name Index for publication details and synonyms: https://id.biodiversity.org.au/name/apni/215166

Description

Rhizome dorsiventral, producing fronds in 2 rows. Lamina (4.3–) 5.8-10 (-12.8) cm long, 7-15 (-20) mm wide; pinnae in (12–) 17-25 (-31) pairs; longest pinnae (3–) 5-9 (-13) mm long, 1-4 mm wide, apically obtuse to \pm acute, thinly coriaceous to coriaceous; margins usually entire; hairs dark red-brown, simple, eglandular, 0.2-0.7 mm long, abaxially on rachis, sometimes adaxially on rachis and pinna midvein and marginal and abaxially on lamina. Sori on (4–) 9-19 (-27) pairs of pinnae.

Distribution

Endemic to NE QLD between Iron Range and Paluma.

Habit and habitat

Epiphytic and lithophytic in low to upper montane rainforest, usually near creeks or in high rainfall areas.

Similar species

Ctenopteris gordonii has simple hairs on the abaxial surface of the lamina differing from Ctenopteris blechnoides which has branched and simple hairs on the abaxial surface of the lamina,

Citation of Australian Tropical Ferns and Lycophytes

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

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Close up of frond showing sori.
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