Crepidomanes kurzii

Family: Hymenophyllaceae

Botanical name

Crepidomanes kurzii (Bedd.) Tagawa & K.Iwats.

Link to Australian Plant Name Index for publication details and synonyms: https://id.biodiversity.org.au/name/apni/84424

Description

Rhizome to 0.25 mm diam., widely creeping; hairs short, dark brown, septate. Fronds 3–20 mm long. Stipe 0.5–1 mm long, winged for most of its length, bearing short, brown hairs towards the base. Lamina ovate, oblong or obovate, 1-pinnatifid, 4–25 mm long, 2–10 mm wide. Ultimate segments 0.6–1 mm wide; apex acute or rounded; continuous submarginal false vein separated from the margin by a single row of hyaline cells; accessory false veins absent. Sori terminal on the segments, immersed; involucre bell-shaped, broadly winged, 0.5–1.2 mm long, 0.8–1 mm wide; mouth ±dilated but not bilabiate; receptacle exserted to 0.8 mm beyond the mouth.

Distribution

NE QLD between Bloomfield and Tully River. Also widepsread in Asia and Malesia.

Habit and habitat

Lithophyhytic or epiphytic in mesic lower to mid montane vine forest. Usually seen near watercoarses.

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) '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; habit. © CSIRO



Habit. © CSIRO



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