

# *Crepidomanes proliferum*

## Family:

Hymenophyllaceae

## Botanical name

*Crepidomanes proliferum* (Blume) Bostock

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

<https://id.biodiversity.org.au/name/apni/177718>

## Description

Rhizome 0.1–0.25 mm diam., long-creeping, much-branched. Fronds 0.7–6 cm long, some, or occasionally all, proliferous. Stipe 0.6–2 cm long, not winged. Lamina ovate to oblong, 1-pinnatifid to 1-pinnate-pinnatifid, 5–20 mm long, 3–11 mm wide, dark green; major divisions somewhat palmately lobed. Ultimate segments 0.2–0.7 mm wide; veins free, forked; lower surface bearing minute, club-like hairs; false veins absent. Sori terminal, immersed; involucre narrowly bell-shaped, 1.5–2 mm long, 1–1.5 mm wide; mouth broadly dilated, entire; receptacle included or exserted to 1.5 mm beyond the mouth.

## Distribution

NE QLD between Iron Range and Eungella. Also in Asia, Malesia and Pacific Islands.

## Habit and habitat

Lithophytic or epiphytic in tropical mesic mid to upper montane vine forest.

## Similar species

Similar to *Crepidomanes saxifragoides* but distinguished by *C. proliferum* having pinnate-pinnatifid fronds and proliferous buds on the axes (cf. palmate flabellate fronds without proliferous buds in *C. saxifragoides*).

## Citation of Australian Tropical Ferns and Lycophytes

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Close up of frond showing sori.  
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Frond. © CSIRO



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