

## *Hypolepis glandulifera*

### Family:

Dennstaedtiaceae

### Botanical name

*Hypolepis glandulifera* Brownsey & Chinnock

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

<https://id.biodiversity.org.au/name/apni/116860>

### Description

Rhizome long creeping, hairy. Stipe and rachis mostly yellow-brown, bearing dense fine glandular and non-glandular hairs; stipe 40–120 cm long, 3–10 mm diam. Lamina broadly ovate or broader than long, 45–180 cm long, 40–150 cm wide, 4-pinnate at base, with dense fine colourless and brownish glandular and non-glandular 0.1–1 mm long hairs on the undersurfaces. Primary pinnae in 20–30 pairs; longest 24–65 cm long, 10–48 cm wide. Longest secondary pinnae 6–25 cm long, 2–11 cm wide. Longest tertiary pinnae 10–60 mm long, 4–20 mm wide; quaternary pinnae 1–10 mm long, often deeply divided. Veins ending in apices of ultimate pinnules. Sori lacking paraphyses, unprotected or with slightly reflexed green laminal flaps. Spores pale, echinate,  $33\text{--}35 \times 21\text{--}26 \mu\text{m}$ .

### Distribution

Occurs along the E coast from NE QLD to Vic. Also widespread in Asia and the Pacific Islands.

### 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](https://apps.lucidcentral.org/fern/text/intro/index.htm) (accessed online INSERT DATE).

Field AR, Quinn CJ, Zich FA (2022) '*Platynerium superbum*', in Australian Tropical Ferns and Lycophytes. [apps.lucidcentral.org/fern/text/entities/platynerium\\_superbum.htm](https://apps.lucidcentral.org/fern/text/entities/platynerium_superbum.htm) (accessed online INSERT DATE).



Close up of frond showing sori.

© G. Sankowsky



Close up of frond showing sori.

© CSIRO



Frond. © CSIRO



Crozier. © CSIRO



Habit. © CSIRO



Web edition hosted at <https://apps.lucidcentral.org/ferns>