

Elaphoglossum queenslandicum

Family:

Dryopteridaceae

Botanical name

Elaphoglossum queenslandicum S.B.Andrews

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

<https://id.biodiversity.org.au/name/apni/116279>

Common name:

Hart's Tongue-Fern

Description

Rhizome short-creeping; scales ovate to narrowly ovate, 3.5–8 mm long, 1–2.5 mm wide, with acuminate apices. Fronds simple, crowded; fertile lamina smaller but usually on a longer stipe. Stipe 2–9.5 cm long, scaly at the base. Lamina narrowly elliptic to narrowly ovate, 5–19 cm long, 1–3 cm wide, narrowed to both ends, dark green and shiny above, dull beneath; base cuneate, tapered to the stipe; margins entire or undulate; apex subacute to acute; phyllopodia c. 5 mm long; veins making a narrow angle with the midrib, simple or forked, free.

Distribution

Endemic to NE QLD between Mt Finnegan and Eungella. Usually at altitudes above 800 m.

Habit and habitat

Lithophytic or occasionally epiphytic in high altitude rainforest.

Cultivation

Slow to propagate and establish. Can be cultivated in a moist fernery in a cool tropical or subtropical area.

Similar species

Similar to *Elaphoglossum callifolium*. *Elaphoglossum queenslandicum* has narrower (10–25 mm), smaller fronds than *E.callifolium* (35–60 mm).

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) '*Platynerium superbum*', in Australian Tropical Ferns and Lycophytes. apps.lucidcentral.org/fern/text/entities/platynerium_superbum.htm (accessed online INSERT DATE).



Close up of frond showing sori.

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Close up of frond showing sori.

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