

Lindsaea media

Family:

Lindsaeaceae

Botanical name

Lindsaea media R.Br.

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

<https://id.biodiversity.org.au/name/apni/113397>

Description

Rhizome short-creeping, 1–1.5 mm diam.; scales to c. 1 mm long, yellowish. Fronds monomorphic. Stipes closely spaced or clustered, 10–40 cm long, stramineous to pale brown. Lamina 2-pinnate, narrowly ovate, oblong or triangular, 10–30 cm long, 4–17 cm wide. Pinnae widely spreading to ascending, ±opposite; upper pinnae gradually reduced, with a ±pinnatifid apex; secondary basal pinnae lobed, pinnatifid or pinnate. Pinnules subsessile, dissected or not, to 4–10 mm long and 3.5–6 mm wide, flabellate to diamond-shaped with the latter attached by the lower inside corner; large dissected pinnules incised on both sides; smaller pinnules dissected on upper side only; fertile pinnules with irregular margins. Veins free or irregularly anastomosing, forked 1–3 times. Sori continuous, except at marginal incisions; indusium 0.3–0.5 mm wide, pale, extending to or beyond margin, uneven to deeply incised. Spores trilete, brown, smooth.

Distribution

NE QLD from Torres Strait to Paluma and Arnhem Land in NT. Also in Malaysia.

Habit and habitat

Terrestrial in vine forest, open sclerophyll forest and heath.

Similar species

The combination of a broad tripinnate frond, yellow-brown stipe and pinnae 4–10 mm long distinguish this species from other Australian *Lindsaea*.

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) '*Platyserium superbum*', in Australian Tropical Ferns and Lycophytes. apps.lucidcentral.org/fern/text/entities/platyserium_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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Frond. © G. Sankowsky



Habit. © G. Sankowsky

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