

## *Schizaea bifida*

**Family:**

Schizeaceae

**Botanical name**

*Schizaea bifida* Willd.

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

<https://id.biodiversity.org.au/name/apni/106484>

**Description**

Rhizome short-creeping, densely clothed with glossy pale to dark brown hairs. Fronds clustered, erect, 7–55 cm long, 0.6–1.2 mm wide, subterete, and furrowed on 1 side or flattened, smooth to scabrid, undivided or dichotomously divided 1 or more times (to 32 branchlets), pubescent at first, becoming smooth or scabrid; sterile fronds shorter and more divided than sporogenous ones or, more rarely, absent; sporogenous heads ovate-triangular to obliquely oblong, 5–30 mm long, 2–4 times longer than broad, broadest near the base, tapering distally, often recurved; segments 5–12 mm long, smooth to scabrid; margins with long, brown hairs. Sporangia mixed with pale brown hairs.

**Distribution**

Widespread along the NE and E coast of Australia from Shelbourne Bay QLD to Vic.

**Habit and habitat**

Terrestrial in open forest and heath in coastal areas.

**Cultivation**

Considered difficult to propagate and establish.

**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) '*Platyserium superbum*', in Australian Tropical Ferns and Lycophytes. [apps.lucidcentral.org/fern/text/entities/platyserium\\_superbum.htm](https://apps.lucidcentral.org/fern/text/entities/platyserium_superbum.htm) (accessed online INSERT DATE).



Habit. © APII



Frond. © APII

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