

## *Selaginella ciliaris*

### Family:

Selaginellaceae

### Botanical name

*Selaginella ciliaris* (Retz.) Spring

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

<https://id.biodiversity.org.au/name/apni/75983>

### Description

Main stem shortly creeping, 2–10 cm long, rooting throughout its length; branches erect or ascending, 3–5 cm long. Median leaves ovate to narrowly ovate, c. 0.75–1.5 mm long; base slightly asymmetrical; margins denticulate; apex long, acute, usually recurved. Lateral leaves oblong-ovate to ovate, c. 1.5–2 mm long, asymmetrical; margins ciliate on the acroscopic rounded base, denticulate above; apex broadly acute or obtuse. Strobili c. 5–20 mm long; sporophylls in a median position bearing megasporangia, ±symmetrical, keeled, ovate, acuminate with long-ciliate margins; sporophylls in a lateral position bearing microsporangia, spreading, asymmetrical, oblong-ovate, acuminate; margins denticulate, ciliate at base. Megaspores 216–264 µm diam., finely reticulate, verrucose. Microspores 19–38 µm diam., finely granulose to tuberculose.

### Distribution

NE QLD, Arnhem Land NT and NW WA. Also in Asia, Malesia and the western Pacific Islands.

### Habit and habitat

Terrestrial in moist situations, often in open Eucalypt dominated forest.

### 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).



Close up of frond showing spike.

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