

## *Parablechnum articulatum*

### Family:

Blechnaceae

### Botanical name

*Parablechnum articulatum* (F.Muell.) Gasper & Salino

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

<https://id.biodiversity.org.au/name/apni/8032666>

### Description

Rhizome sometimes forming a short erect trunk. Fronds dimorphic, 12–50 (–165) cm long, 4–25 (–80) cm wide. Stipe 4–82 cm long, stramineous to reddish brown, glabrous except for narrow triangular acuminate entire dark reddish brown scales at base. Lamina ovate, pinnate, with 5–20 pairs of pinnae; rachis and costae stramineous to reddish brown, glabrous; sterile pinnae narrowly lanceolate, tapering to both ends, 2.5–36 cm long, 10–25 mm wide, stalked at base of lamina, becoming sessile towards apex; stalk articulated at rachis; margins entire, crenate to serrate at apices; basal pinnae similar or slightly shorter; fertile pinnae linear, 6–27 cm long, 1.5–6 mm wide. Spores  $47 \times 34 \mu\text{m}$ ; perine scaberulous; exine smooth.

### Distribution

Endemic to NE QLD in montane areas between Cooktown and Rockingham Bay.

### Habit and habitat

Terrestrial in rainforest along stream banks in high rainfall montane areas.

### Natural history

An attractive ornamental fern for cultivation in cool moist areas.

### Cultivation

Best grown in a container in a moist fernery or in the ground in a moist and shaded part of the garden in cool tropical, subtropical or warm temperate areas.

### 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. © A.R. Field



Frond. © G. Sankowsky



Fertile frond. © G. Sankowsky



Close up of frond showing fertile pinnae. © G. Sankowsky



Frond. © Australian Tropical Herbarium



Habit. © G. Sankowsky



Fertile frond. © Australian Tropical Herbarium



Rhizome. © Australian Tropical Herbarium



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