

## *Parablechnum wurunuran*

### Family:

Blechnaceae

### Botanical name

*Parablechnum wurunuran* (Parris) Gasper & Salino

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

<https://id.biodiversity.org.au/name/apni/8033534>

### Description

Rhizome short-creeping to erect. Fronds dimorphic, 43–135 cm long, 13–43 cm wide. Stipe 22–70 cm long, dark brown to reddish brown at base, often stramineous above; scales lanceolate, acuminate, entire or sometimes with marginal outgrowths, brown to reddish brown, sometimes bicolorous; lanuginose hairs also present. Lamina lanceolate to ovate, pinnate, with up to 29 pairs of pinnae; rachis and costae brown, reddish brown to stramineous; larger scales lanceolate, acuminate, reddish brown, mostly entire; fine matted scales and lanuginose hairs often present; papillae sometimes present especially near the groove; sterile pinnae narrowly ovate to linear-oblong, 7–27 cm long, 12–23 mm wide, shortly stalked at base of lamina, basiscopically adnate at apex; margins crenate and serrate; basal pinnae similar or slightly shorter; fertile pinnae linear, 10–21 cm long, 3–4 mm wide. Spores  $59 \times 43 \mu\text{m}$ ; perine alate-costate; muri with ciliate margins; exine scaberulous.

### Distribution

Endemic to NE QLD between Mt Finnegan and Paluma.

### Habit and habitat

Terrestrial, usually near creek banks in rainforest in montane areas.

### Cultivation

Difficult to grow in the lowland wet tropics.

### Similar species

*Parablechnum wurunuran* is similar to *Parablechnum wattsii* from southern Queensland, but in the former the rachis and costal scales are mostly entire, versus dentate.

### 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) '*Platynerium superbum*', in Australian Tropical Ferns and Lycophytes. [apps.lucidcentral.org/fern/text/entities/platynerium\\_superbum.htm](https://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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Frond. © G. Sankowsky



Stipe scales and crozier. © G.

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