

## *Pteris orientalis*

### Family:

Pteridaceae

### Botanical name

*Pteris orientalis* Alderw.

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

<https://id.biodiversity.org.au/name/apni/116443>

### Description

Terrestrial or lithophytic ferns. Rhizome short-creeping to suberect; scales numerous, conspicuous, c. 5 mm long, narrow, pale brown. Fronds monomorphic. Stipe purplish, grooved, scaly towards base. Lamina 1-pinnate, c. 40–75 cm long, c. 30–40 cm wide. Pinnae closely spaced, to 20 cm long, narrowly oblong and tapering towards the apex, with truncate bases, gradually increasing in length from apex to base of lamina (except the lowermost pinnae which are slightly shorter); most pinnae attached by midrib only; terminal pinna not the longest; veins free, at  $\pm 90^\circ$  to costa, simple or once-forked. Paraphyses scarce.

### Distribution

Possibly an introduced species. Recorded from the Cairns to Babinda region in NE QLD.

### Habit and habitat

Terrestrial on a rocky slope in wet sclerophyll forest.

### Cultivation

Readily cultivated in the ground or a container in a tropical or subtropical garden or fernhouse.

### 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).



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