

Pteris tremula

Family:

Pteridaceae

Botanical name

Pteris tremula R.Br.

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

<https://id.biodiversity.org.au/name/apni/72910>

Common name:

Tender Brakefern

Description

Large terrestrial ferns. Rhizome short, erect; apex covered with long narrow pale brown scales. Fronds dimorphic, tufted, 30–130 (–200) cm tall. Stipe (15–) 30–60 (–95) cm long, pale brown to chestnut-brown, with a few pale narrow basal scales, or scales absent. Lamina 2–4-pinnate-pinnatifid, ovate-deltoid, 25–60 cm long, 15–40 cm wide, pale green, usually ±herbaceous; rachis red-brown; ultimate segments linear, 10–15 (–30) mm long, decurrent, ±glabrous, but costules on undersurface somewhat hairy. Ultimate sterile segments c. 3 mm wide; margins toothed. Ultimate fertile segments (1–) 1.5 mm wide. Veins free, simple or once- or twice-forked. Sori ±continuous, but absent from bases and apices of ultimate segments; paraphyses absent.

Distribution

Scattered across all states except WA. Also in the Pacific Islands and New Zealand.

Habit and habitat

Terrestrial in dry to mesic vine forest or wet sclerophyll forest, sometimes common on roadsides, on disturbed slopes or on creekbanks.

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 (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 (accessed online INSERT DATE).



Close up of frond showing sori.

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Close up of frond showing sori.

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Close up of frond showing sori.

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Habit, stipe and rhizome. © Australian Tropical Herbarium

