

Gleichenia dicarpa

Family:

Gleicheniaceae

Botanical name

Gleichenia dicarpa R.Br.

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

<https://id.biodiversity.org.au/name/apni/113752>

Description

Rhizome 1.5–3 mm diam., at first bearing brown lanceolate ciliate scales. Fronds of 1–4 tiers of branches, 10–200 cm or more long; lower tiers often branching, usually more than 15 cm wide. Stipes scattered along rhizome, 6–95 cm long, bearing brown lanceolate ciliate scales; rachis bearing weak brown to white often matted stellate hairs and ciliate scales. Pinnules glabrous above or with scattered hairs along costa, with sparse or dense whitish to ferruginous ciliate scales along costa below; ultimate segments 0.8–1.5 mm long, 0.8–2 mm wide, ±round, obtuse, flat or slightly convex above, pouched below; undersurface white, rarely green. Sori exindusiate, each of two sporangia.

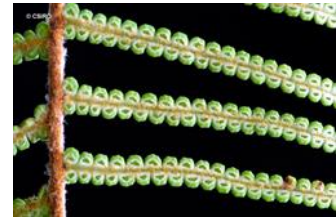
Distribution

Widespread along the E coast and hinterland from Torres Strait QLD to Tasmania. Also in Malesia and the Pacific Islands.

Citation of Australian Tropical Ferns and Lycophytes

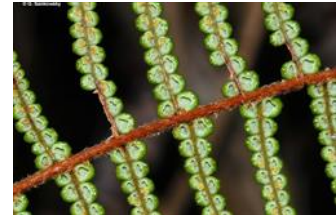
Field AR, Quinn CJ, Zich FA (2022) Australian Tropical Ferns and Lycophytes. apps.lucidcentral.org/fern/text/intro/index.htm (accessed online INSERT DATE).

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 upper

(adaxial) surface. © G.

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