Cyclosorus interruptus

Family: Thelypteridaceae

Botanical name

Cyclosorus interruptus (Willd.) H.Ito

Link to Australian Plant Name Index for publication details and synonyms: https://id.biodiversity.org.au/name/apni/116867

Description

Rhizome long-creeping, slender, scaly at apex; scales ovate to narrowly ovate, hairy; hairs mostly marginal. Fronds 1-pinnate(-pinnatifid); pinnae lobed; basal pinnae not reduced; lower surfaces variously hairy, sometimes copiously so, sometimes glabrous; broad flat scales always present on lower surface of costae; rather large spherical red glands scattered on costules and veins; basal veins in adjacent pinna lobes always anastomosing to produce a long excurrent vein passing to the sinus membrane. Sori indusiate; indusium bearing copious acicular hairs and, occasionally, some spherical glands; body of sporangium lacking glands or hairs, but a spherical red gland terminates a hair on sporangium stalk. Spores finely and irregularly spinulose.

Distribution

Widespread and scattered across tropical and subtropical Australia. Also widespread in the Palaeotropics.

Habit and habitat

Terrestrial, grows in and at the margins of freshwater swamps.

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) '*Platycerium superbum*', in Australian Tropical Ferns and Lycophytes. apps.lucidcentral.org/fern/text/entities/platycerium_superbum.htm (accessed online INSERT DATE).

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Close up of frond showing sori. © G. Sankowsky



Close up of frond showing upper (adaxial) surface. © G. Sankowsky



Frond. © G. Sankowsky



Habit. © G. Sankowsky

Australian Government

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