

Asplenium simplicifrons

Family:

Aspleniaceae

Botanical name

Asplenium simplicifrons F.Muell.

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

<https://id.biodiversity.org.au/name/apni/105950>

Common name:

Narrow-Leaf Birds-Nest Fern

Description

Epiphytic on tree trunks and buttresses or lithophytic on boulders in high-rainfall vine forest. Usually a subcanopy epiphyte in lower semi-shaded strata of forest canopy.

Distribution

Endemic to NE QLD from Mt Finnegan to the Eungella.

Habit and habitat

Epiphytic on tree trunks and buttresses or lithophytic on boulders in high-rainfall vine forest. Usually a subcanopy epiphyte in lower strata.

Natural history

An attractive horticultural fern.

Cultivation

Readily cultivated in a container of coarse free draining material or on rocks or a tree in a shaded tropical garden or fernery. This species requires more regular watering and higher humidity than *Asplenium nidus* and *A. australasicum*. It is particularly susceptible to white-scale.

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.

© G. Sankowsky



Habit. © G. Sankowsky

Copyright © Australian Tropical Herbarium 2022, all rights reserved.



Web edition hosted at <https://apps.lucidcentral.org/ferns>