



Rumohra adiantiformis

Common Name(s):

leathery shield fern, florists fern

Current Threat Status (2012):

Not Threatened

Distribution:

Indigenous. New Zealand: Three Kings, North, South, Stewart and Chatham Islands. Also Central and South America, southern Africa, Madagascar, the Mascarenes, Seychelles, New Guinea, Australia and New Zealand (depending on the way *R. adiantiformis* is circumscribed)

Habitat:

Coastal to montane. Epiphytic, lithophytic or terrestrial in forest or dense scrub. Usually in indigenous forest but also commonly seen epiphytic on willow (*Salix* spp.) along river banks, in gullies and on the margins of wetlands.

Features*:

rhizome 10–15 mm diameter, densely covered in long, golden brown to red-brown scales; margins entire or minutely toothed; apices acuminate. Fronds often widely spaced or aggregated toward rhizome apices, 0.2–0.9 m long. Stipes 0.2–0.8 m long, thick, densely invested by peltate, golden brown scales. Lamina 2–3-pinnate, coriaceous, 100–500 × 70–400 mm, ovate to deltoid, adaxially glossy dark green to yellow-green (sometimes pale orange-green), abaxially paler and dull, ± scaly. Primary and lower secondary pinnae stalked; ultimate segments oblong, obtused to rounded, crenate to bluntly lobed; veins immersed. Sori black when mature; indusium with a dark centre.

Flowering:

Not Applicable - Spore Producing

Fruiting:

Not Applicable - Spore Producing

Threats:

Not Threatened

*Attribution:

Fact sheet prepared for NZPCN by P.J. de Lange (13 November 2012). Description adapted from Jones (1998) and Brownsey & Smith-Dodsworth (2000)

References and further reading:

Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: New Zealand Ferns and Allied Plants. Auckland, David Bateman

Jones, D.L. 1998: *Rumohra* Pp. 401-402. Flora of Australia 48. Flora of Australia 48. Australian Biological Resources Study, CSIRO Canberra

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=2241



Caption: Rangaika, Chatham Island. June 2013.

Photographer: Jeremy Rolfe



Caption: Western Hutt hills.

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