

LIST OF THE INDIGENOUS PTERIDOPHYTES AND SPERMOPHYTES—*continued*.

Species, Family, &c.	Maori Name.	English Name.	Distribution.			Remarks.
			Beyond New Zealand, or Endemic.	Within New Zealand.	In Stewart Island.	
PTERIDOPHYTA—<i>contd.</i>						
POLYPODIACEAE.						
<i>Dryopteris punctata</i> (Thbg.) C. Chr.	..	Hairy polypody	Aus., Norf. Isld., S.A., Pol., Asia, Japan, African Islands	N. C. S. Ch. Sub.	Forest ..	Common, especially where forest has been milled.
<i>Polystichum hispidum</i> (Sw.) J. Sm.	..	Hairy - stemmed fern	Aus. ..	N. C. S. Ch.	Forest ..	Common.
—— <i>vestitum</i> (Forst. f.) Presl.	Puniu ..	Prickly shield-fern	Aus., S.A.	N. C. S. Ch. Sub.	Forest, coastal & subalpine scrub	Common, but rather local, and usually absent from the tall low-land forest. In the northern province of New Zealand only on the Thames mountains.
—— <i>cystotegia</i> (Hk.) J. B. Armstg.	..	Alpine shield-fern	End. ..	C. S. Sub.	Amongst rocks near summit of Mount Anglelem	Did not note this on any of the other mountains visited by me.
—— <i>adiantiforme</i> (Forst.f.) J. Sm.	..	Thick-leaved shield-fern	Aus., Norf. Isld., S.A., Pol., S.Af. Tristan da Cunha, Cuba	N. C. S. Ch.	Forest ..	Generally in Stewart Island a plant of the forest-floor, and often excessively abundant.
<i>Lindsaya linearis</i> Sw.	..	Narrow-leaved lindsaya	Aus., New Cal., Norf. Isld.	N. C. S. Ch.	Lowland bog; heath of old dunes	Fairly common in places.
<i>Asplenium adiantoides</i> (L.) C. Chr.	Petako, peretao	Drooping spleenwort	Aus., Pol., E.Af. and adjacent islands, Asia	N. C. S. Ch	Forest ..	Fairly common.
—— <i>obtusatum</i> Forst. f. ..	Paretao ..	Shore spleenwort	Aus., S.A., Tristan da Cunha	Ker. N. C. S. Ch. Sub.	Coastal cliffs, floor of forest near sea, open peaty ground near sea	Extremely common, and attaining a large size.
—— <i>scleropium</i> Homb. and Jacq.	..	Toothed shore spleenwort	End. ..	S. Sub.	Coastal cliffs, margin of forest near sea	Local, Paterson Inlet, Port Pegasus, Wilson Bay, L. C.; Herekoper Island, Kirk.
—— <i>Lyallii</i> Moore	..	Lyall's spleenwort	End. ..	N. C. S. Ch.	As for preceding	Local, but in a good many localities.
—— <i>lucidum</i> Forst. f. ..	Huruhuruwhe-nua	Shining spleenwort	Aus. ..	Ker. N. C. S.	Forest near sea	Not very common.
—— <i>bulbiferum</i> Forst. f. . .	Mauku, moku, mouku, tururumauku = young plants	Common spleenwort	Aus., N. India, Penang, Pol.	N. C. S. Ch. Sub.	Forest ..	Fairly common, especially in gullies.
—— <i>flaccidum</i> Forst. f. ..	Raukatauri ..	Pendant spleenwort	Aus., S. Africa, Pol.	N. C. S. Ch. Sub. Ker.	Forest ..	Frequently epiphytic; very common.
<i>Blechnum Patersoni</i> (R. Br.) Mett. var. <i>elongatum</i> (Mett.)	Peretako, peretao, petako	Paterson's fern	Pol., Mal., India	N. C. S. Sub.	Forest ..	Occasionally met with in dark gullies, but not common.
—— <i>discolor</i> (Forst. f.) Keys	Piupiu ..	Common hard fern	Aus., Norf. Isld.	N. C. S. Ch. Sub.	Forest, sub-alpine scrub	Extremely common
—— <i>vulcanicum</i> (Bl.) Kuhn.	..	Triangular hard fern	Aus., Pol., Mal.	N. C. S.	Forest, rocky places, shady banks in open Forest ..	Local.
—— <i>lanceolatum</i> (R. Br.) Sturm.	Rereti ..	Lance-leaved hard fern	Aus., Pol., S.A.(?)	N. C. S. Ch.	Forest ..	Plentiful in moist gullies.
—— <i>durum</i> (Moore) C. Chr.	..	Thick-leaved hard fern	End. ..	S. Ch. Sub.	Coastal rocks	Very abundant.
—— <i>Banksii</i> (Hook. f.) Mett.	..	Bank's hard fern	End. ..	N. C. S.	Coastal rocks	Fairly common.
—— <i>penna marina</i> (Poir.) Kuhn.	..	Alpine hard fern	Aus., S.A.	N. C. S. Ch. Sub.	Heath on old dunes	Not widely spread.
—— <i>capense</i> (L.) Schlecht.	Kiokio, tupari, horokio, koropiu, piu (the usual name in the Hokianga district)	Long hard fern	Aus., S.A., Pol., Mal., S. Africa	N. C. S. Ch. Sub. Ker.	Forest, sub-alpine scrub	Extremely common.
—— var. <i>minor</i> Hook. f.	..	..	Aus. ..	N. C. S. Ch. Sub.	Bog, heath, subalpine scrub	Common.