

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.	
SPERMOPHYTA—contd.						
MYRTACEAE.						
<i>Leptospermum scoparium</i> Forst.	Manuka, kahikatoa	Red tea-tree ..	Aus. ..	N. C. S. Ch.	Coastal scrub, forest, sub-alpine scrub	The so-called var. <i>prostrata</i> is also in great abundance, but, as shown in body of report, is merely a form depending on the environment.
<i>Metrosideros lucida</i> (Forst. f.) A. Rich.	Rata ..	Iron wood, southern rata, mountain-rata	End. ..	N. C. S. Sub.	Forest, sub-alpine scrub	Principally in a belt near the shore, and in the upper forest and sub-alpine scrub. There is a form with white or cream-coloured flowers near Port Adventure similar to the one recorded by Kirk in the Otira Gorge and to another near the new Otira Hotel. Blooms at beginning of January.
— <i>hypericifolia</i> A. Cunn.	..	Slender climbing white rata	End. ..	N. C. S.	Forest ..	Fairly common, but much more abundant where forest has been partially cleared.
<i>Myrtus pedunculata</i> Hook. f.	Rohutu ..	Small-leaved myrtle	End. ..	N. C. S.	Forest ..	Fairly common, especially in scrubby forest of river-valleys, where it is a small tree.
ONAGRACEAE.						
<i>Epilobium pallidiflorum</i> Sol.	..	Large white willow-herb	Aus. ..	N. C. S. Ch.	Bog ..	Only noted on old dune bogs, Mason Bay.
— <i>Billardierianum</i> Ser.	..	Red - stemmed willow-herb	Aus. ..	N. C. S. Ch.	Wet ground	
— <i>junceum</i> Sol. ..	..	Narrow - leaved willow-herb	Aus. ..	N. C. S.	Heath.	
— <i>pubens</i> A. Rich. ..	..	Soft-leaved willow-herb	Aus. ..	N. C. S. Ch.	Heath, forest	
— <i>pictum</i> Petrie ..	..	Variegated willow-herb	End. ..	C. S. ..	Heath.	
— <i>alsinoides</i> A. Cunn.	..	..	End. ..	N. C. S. Ch. Sub.(?)	Heath.	
— <i>insulare</i> Haussk. ..	..	Creeping marsh willow-herb	End. ..	N. C. S. Ch.	Wet places	
— <i>rotundifolium</i> Forst. f.	..	Round-leaved willow-herb	End. ..	N. C. S. Ch.	Forest.	
— <i>linnaeoides</i> Hook. f.	..	Forest willow-herb	End. ..	N. C. S. Sub.	Forest.	
— <i>pedunculare</i> A. Cunn. (and an unnamed var.)	..	Long - stemmed willow-herb	End. ..	N. C. S.	Heath, sub-alpine meadow	A very distinct form, or perhaps sp. nov., with slender stems, small leaves, and very large and pretty flowers; grows in the subalpine meadow, but is much more abundant on the Longwood Range. Unfortunately, I have no material for drawing up a description.
— <i>nerterioides</i> A. Cunn.	..	Wrinkled willow-herb	End. ..	N. C. S. Ch.	Heath.	
— — var. <i>minimum</i> (Kirk) Cockayne	..	Short - stemmed willow-herb	End. ..	S. ..	Moist banks, wet sandy ground	Fairly common in places.
— <i>novae-zelandiae</i> Haussk.	..	Pale-leaved willow-herb	End. ..	N. C. S.	Heath.	
<i>Fuchsia excorticata</i> L. f. ..	Kotukutuku, koinini = the fruit	Native fuchsia	End. ..	N. C. S. Sub.	Forest ..	Fairly common.
— <i>Colensoi</i> Hook. f. ..	..	Shrubby fuchsia	End. ..	N. C. S.	Forest ..	Not abundant.
HALORRHAGACEAE.						
<i>Halorrhagis erecta</i> (Murr.) Schindler	Toatoa ..	Tall haloragis ..	Aus., Juan Fernandez	Ker. N. C. S.	Heath.	
— <i>diffusa</i> (Hook. f.) comb. nov. = <i>H. tetragyna</i> Hook. f. var. <i>diffusa</i> Hook. f. in Handb. N.Z. Flora, p. 65, 1864	..	..	End. ..	N. C. S.	Heath.	
— <i>uniflora</i> Kirk ..	..	..	End. ..	N. C. S.	Heath.	
— <i>micrantha</i> (Thunb.) R. Br.	..	Marsh-haloragis	Aus., Mal., Himalaya M., China, Japan	N. C. S. Sub.	Boggy ground, lowland	
<i>Myriophyllum elatinoides</i> Gaudich.	..	Common water-milfoil	Aus., S.A.	N. C. S.	River.	
— <i>propinquum</i> A. Cunn. var. <i>tenuifolium</i> Schindler.	..	..	End. ..	N. C. S.	River.	
— <i>Votschii</i> Schindler. ..	..	..	End. ..	N. C. S.	Wet ground, lowland	