

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.						
POTAMOGETONACEAE.						
<i>Zostera nana</i> Roth.	Grass-wrack, eel-grass	Cos. temp.	N. C. S.	Sandy shores between high and low water-mark	Plentiful where sheltered and water shallow.
<i>Potamogeton polygonifolius</i> Pourr.	..	Persicaria-leaved pond-weed	S.A., Aus., Europe, Asia, Af., N. Am.	N. C. S.	Slow-flowing rivers.	
—— <i>Cheesemanii</i> A. Benn.	Manihi, rerewai	Cheeseman's pond-weed	Aus. ..	N. C. S.	Slow-flowing rivers; wet bog	Common.
SCHOUZERIAEAE.						
<i>Triglochin striata</i> Ruiz and Pav. var. <i>filifolia</i> Buchen.	..	Three-ribbed arrow-grass	Aus., S.A.	N. C. S. Ch.	Salt meadow	Not common.
GRAMINEAE.						
<i>Ehrharta Thomsoni</i> Petrie	Small bog-grass	End. ..	C. S. Sub.(?)	Bogs; sub-alpine meadow	Very common. At present, so far as the New Zealand mainland is concerned, only recorded from Longwood Range (Southland) and coastal mountains of western Nelson, but it is almost certain to be found in the mountain region of south-west Otago.
<i>Microlaena stipoides</i> R. Br.	Patiti	Meadow rice-grass	Aus., Norf. Isld.	N. C. S.	Banks near the sea.	
—— <i>avenacea</i> (Raoul) Hook. f.	..	Bush rice-grass	End. ..	N. C. S. Sub.(?)	Forests ..	Common.
<i>Hierochloa redolens</i> (Forst. f.) R. Br.	Karetu ..	Holy-grass ..	Aus., S.A.	N. C. S. Ch. Sub.	Banks not far from sea	Fairly common.
—— <i>Fraseri</i> Hook. f.	Alpine holy-grass	Aus.	C. S. ..	Subalpine meadow	Common.
<i>Agrostis Dyeri</i> Petrie	New Zealand bent-grass	End. ..	C. S. ..	Subalpine meadow	Fairly common in places.
<i>Calamagrostis filiformis</i> (Forst. f.) Cockayne	..	Toothed bent-grass	Aus., Norf. Isld.	N. C. S. Ch.	Open ground (lowland)	
—— <i>Billardieri</i> (R. Br.) Steud.	..	Sand bent-grass	Aus. ..	N. C. S. Ch.	Dunes.	
—— <i>setifolia</i> (Hook. f.) Cockayne	..	Bog bent-grass; alpine bent-grass	End. ..	C. S. ..	Subalpine meadow.	
—— <i>avenoides</i> (Hook. f.) Cockayne	..	Oatlike bent-grass	End. ..	N. C. S.	Heath.	
—— <i>quadriseta</i> (R. Br.) Benth.	..	Spiked bent-grass	Aus. ..	N. C. S.	Heath.	
<i>Dichelachne crinita</i> (Forst. f.) Hook. f.	..	Long-haired plume-grass	Aus., Norf. Isld.	N. C. S. Ch.	Heath.	
<i>Deschampsia caespitosa</i> (L.) Beauv.	..	Tufted hair-grass	Cos. temp.	N. C. S. Ch. Sub.	Semi salt meadow	Not common.
—— <i>Chapmanni</i> , Petrie	Southern hair-grass	End. ..	S. Sub.	Subalpine meadow.	
<i>Trisetum antarcticum</i> (Forst.f.) Trin.	..	Shining oat-grass	End. ..	N. C. S. Ch.Sub.(?)	Heath, subalpine meadow	
<i>Danthonia Cunninghamii</i> Hook. f.	..	Tussock oat-grass	End. ..	N. C. S.	Banks near sea.	
—— <i>Raoulii</i> Steud.	Snow-grass, red tussock	End. ..	C. S. ..	Open ground in valleys	Forms meadows in a few places, but of no great extent.
—— <i>flavescens</i> Hook. f.	Broad-leaved tussock oat-grass	End. ..	C. S. ..	Subalpine meadow	It is just possible I may in my notes have confused this with the next species.
—— <i>crassiuscula</i> T. Kirk	..	Alpine oat-grass	End. ..	S. ..	Subalpine meadow	Common in places on Mount Anglem.
—— <i>pungens</i> * Cheesem.	Bayonet-grass ..	End. ..	S. ..	Subalpine meadow	Very common above the scrub-line on all the mountains visited. So far as known at present, confined to Stewart Island.
—— <i>pilosa</i> R. Br.	Purple-awned oat-grass	Aus. ..	N. C. S.	Heath, boggy ground, banks.	
—— <i>semiannularis</i> R. Br.	..	Common oat-grass	Aus. ..	N. C. S. Ch.	Bogs, heath on old dunes, open ground generally	Common.
<i>Arundo conspicua</i> Forst. f. ..	Toetoe-kakaho	New Zealand reed, erect-plumed tussock-grass	End. ..	N. C. S. Ch.	Wet ground, river-banks, heath	Fairly common.
<i>Poa foliosa</i> Hook. f.	Southern Islands poa	End. ..	S. Sub.	Peaty ground near sea	Only on the "mutton-bird islands" and perhaps on certain headlands near the South Cape, but this may be a mistake. Solander Islands, Captain J. Bollons!