

## 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.						
GRAMINEAE—contd.						
<i>Poa novae-zealandiae</i> Hack.	..	Large-flowered poa	End. ..	C. S. ..	Subalpine meadow	Rare; only noted on Mount Anglem.
— <i>Astoni</i> Petrie ..	..	Seashore poa ..	End. ..	S. Sub.	Coastal cliffs	Common. I am not at all sure that this is distinct from <i>Poa litorosa</i> of the subantarctic islands.
— <i>seticulmis</i> Petrie ..	..	..	End. ..	N. C. S.	Open ground near sea.	Abundant on Dog Island.
— <i>pusilla</i> Berggr. ..	..	Slender poa ..	End. ..	S. ..	Open ground near sea	
— <i>caespitosa</i> Forst. f.	..	Common tussock-grass	Aus. ..	N. C. S.	Heath. ..	Not very common. The type not north of the Waikato.
— <i>Colensoi</i> Hook. f. ..	..	Blue tussock-grass	End. ..	N. C. S.	Subalpine	Only on Thames mountains, in northern province of New Zealand. Not abundant in Stewart Island.
— <i>imbecilla</i> Forst. f. ..	..	Weak poa ..	Aus.(?) ..	N. C. S. Ch.	Heath.	
<i>Atropis novae-zealandiae</i> (Petrie) Hack.	..	New Zealand atropis	End. ..	S. ..	Salt meadow	Occurs on ground subject to a covering of brackish water. Perhaps the name should be <i>A. Walkeri</i> (T. Kirk).
<i>Festuca littoralis</i> Labill. ..	..	Sandhill-fescue ..	Aus. ..	N. C. S. Ch.	Dunes ..	Common.
— <i>rubra</i> L. ..	Patiti ..	Red-fescue ..	Eur., N. Asia ..	C. S. ..	Heath.	
<i>Agropyron scabrum</i> (R. Br.) Beauv.		Blue-grass ..	Aus. ..	N. C. S. Ker.	Heath.	
<i>Asprella gracilis</i> (Hook. f.) T. Kirk	..	Slender glumeless grass	End. ..	N. C. S.	..	Near bank of River Rakiahua, in shade. Also noted by Petrie (69, p. 332), but habitat not given.
CYPERACEAE.						
<i>Eleocharis sphacelata</i> R. Br.	Paopao, kuta-kuta	Tall spike-rush ..	Aus. ..	N. C. S.	Swamp ..	Freshwater Valley and swamps to Mason Bay.
— <i>acuta</i> R. Br. ..	..	..	Aus., Norf. Isld. ..	N. C. S. Ch.	Swamp.	
— <i>Cunninghamii</i> Boeck.	..	Slender spike-rush	End. ..	N. C. S.	Swamp, wet ground.	
<i>Scirpus aucklandicus</i> (Hook. f.) Boeck.	..	Auckland Island club-rush	Aus., Amsterdam Isld. ..	C. S. Sub.	Salt meadow, subalpine	Fairly common.
— <i>filiformis</i> Savi ..	..	Nodding club-rush	Cos. ..	N. C. S. Ch. Sub.	Salt meadow	This is <i>S. cernuus</i> Vahl.
— <i>antarcticus</i> L. ..	..	Antarctic club-rush	Aus., S. Africa, St. Helena	C. S. ..	Bog.	
— <i>inundatus</i> (R. Br.) Poir.	..	Swamp club-rush	Aus., S.A., Mal. ..	N. C. S. Ch.	Swamp.	
— <i>sulcatus</i> Thouars var. <i>distigmatosa</i> C. B. Clarke	..	Proliferous club-rush	End. ..	N. C. S.	Swamp ..	It is possible I may be mistaken in this identification, and possess no specimens, unfortunately; but the name stands without query in my notes, and I have already published it as from Stewart Island (Cockayne, 24).
[— <i>muscosus</i> T. Kirk ..	..	..	End. ..	S. ..	..	“A minute species less than 1 in. in height, forming moss-like patches at the head of Paterson Inlet. Also on the Bluff Hill” (Kirk, 1885 (1), p. 224). This is not mentioned by Cheeseman in his Flora, and I know nothing of it.]
— <i>nodosus</i> (R. Br.) Rottb.	..	Stiff club-rush ..	S.A., Aus., S. Africa, Norf. Isld., L. Howe I., St. Helena, Amsterdam Isld.	Ker. N. C. S. Ch.	Dune, salt meadow	Common.
— <i>frondosus</i> Banks and Sol.	Pingao ..	Yellow sand-sedge	End. ..	N. C. S. Ch.	Dune ..	Common.
<i>Carpha alpina</i> R. Br. ..	..	Alpine carpha ..	Aus., New Guinea	N. C. S. Sub.	Bogs, subalpine meadow	Very common at all altitudes. Only found on Thames mountains, in the Northern Province.
<i>Schoenus pauciflorus</i> Hook. f.	..	False snow-grass	End. ..	C. S. ..	Subalpine meadow, lowland bog	Abundant on Mount Anglem and on open ground Port Pegasus.
— <i>axillaris</i> Poir. ..	..	..	Aus. ..	N. C. S. Ch.	Wetground	
— <i>nitens</i> (R. Br.) Poir.	..	..	Aus. ..	C. S. ..	Heath.	