

## 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.						
CYPERACEAE—contd.						
<i>Cladium glomeratum</i> R. Br...	..	..	Aus., Mal., E. Asia	N. C. S. Ch.	Swamps.	
— <i>Gunnii</i> Hook. f. ..	..	Gunn's twig-rush	Aus. ..	N. C. S. Ch.	Bog ..	Fairly common.
— <i>Vauthiera</i> C. B. Clarke	..	Square-stemmed twig-rush	End. ..	N. C. S.	Bog ..	Common.
<i>Gahnia procera</i> Forst. ..	..	South Island gahnia	End. ..	S. ..	Forest, especially southern forest, subalpine scrub	Hardly belongs to the central province of New Zealand. Extremely common.
<i>Oreobolus pectinatus</i> Hook. f.	..	Common oreobolus	End. ..	N. C. S. Sub.	Bog, subalpine meadow	Very common. My notes also record <i>O. pumilio</i> , but the identification may be wrong. <i>O. pectinatus</i> only in northern province on the Thames mountains.
— <i>strictus</i> Berggr. ..	..	Narrow-leaved oreobolus	End. ..	C. S. ..	Bog ..	Fairly common.
<i>Uncinia compacta</i> R. Br. ..	..	Mountain uncinia	Aus., S.A.	C. S. ..	Subalpine meadow	The S.A. refers to Kerguelen and Amsterdam Islands.
— — var. <i>caespitiformis</i> * Kükén.	..	..	End. ..	S. ..	Subalpine scrub, meadow	Only on Mount Anglem.
— <i>caespitosa</i> Boott ..	..	Narrow-leaved uncinia	End. ..	N. C. S.	Forest, subalpine scrub	
— <i>uncinata</i> (L. f.) Kükén. (= <i>U. australis</i> Pers.)	Matau-a-maui	Broad-leaved uncinia	Sandwich Islds.	N. C. S. Ch. Sub.	Forest ..	I am indebted to Pastor Kükenthal for the change in nomenclature.
— <i>pedicellata</i> * Kükén..	..	Stewart Island uncinia	End. ..	S. ..	Forest ..	The commonest species of the lowland forest. By a slip of the pen wrongly spelt "pedicillata" in certain papers of mine.
— <i>leptostachya</i> Raoul ..	Matau-ririki ..	Tall uncinia ..	End. ..	N. C. S.	Forest.	
— <i>riparia</i> R. Br. ..	..	Leafy uncinia ..	Aus., L. Howe Id., N. Guinea	N. C. S.	Forest ..	Hardly in the northern province of New Zealand.
— <i>rubra</i> Boott ..	..	Red uncinia ..	End. ..	C. S. ..	Old dunes	Grows abundantly on the inland dunes near Mason Bay. Also recorded by Kirk in list of alpine plants growing in Stewart Island at sea-level (Kirk, 55, p. 225).
— <i>rigida</i> Petrie ..	..	Stiff uncinia ..	End. ..	C. S. ..	Old dunes	Grows in company with <i>U. rubra</i> .
— <i>filiformis</i> Boott ..	..	Slender uncinia	End. ..	N. C. S.	Forest, subalpine scrub	Hardly in the northern province of New Zealand. Common.
— <i>rupestris</i> Raoul var. <i>capillacea</i> Kükén.	..	..	End. ..	S. ..	Forest, subalpine scrub	Fairly common.
<i>Carex appressa</i> R. Br. ..	..	Tall sedge ..	Aus., New Cal.	S. Sub.	Wet ground near sea	Common.
— <i>secta</i> Boott ..	..	Niggerhead ..	End. ..	N. C. S.	Swamp.	
— <i>stellulata</i> Good. var. <i>australis</i> Kükén.	..	Prickly sedge ..	End. ..	N. C. S.	Swamp ..	Common. This is <i>C. echinata</i> Murr. of Cheeseman's manual.
— <i>ternaria</i> Forst. f. ..	..	Cutting-grass ..	End. ..	N. C. S. Sub.	Swamp, wet ground in dunes	Common.
— <i>testacea</i> Sol. ..	..	Slender sedge ..	End. ..	N. C. S.	..	Not noted by me.
— <i>lucida</i> Boott ..	..	Shining sedge ..	End. ..	N. C. S.	Rather wet ground	Culms elongate to a great length.
— <i>uncifolia</i> Cheesem. ..	..	Hook-leaved sedge	End. ..	N. C. S.	..	Recorded by Cheeseman (15, p. 827). I did not note this species.
— <i>comans</i> Berggr. ..	..	Hair-like sedge	End. ..	N. C. S.	Heath ..	Plentiful on Centre Island.
— <i>litorosa</i> Bailey ..	..	Salt-marsh sedge	End. ..	N. C. S.	Salt marsh.	
— <i>dissita</i> Sol. ..	..	Flat-leaved sedge	End. ..	N. C. S.	Forest ..	Fairly common on the mountains.
— — var. <i>monticola</i> Kükén.	..	Mountain-sedge	End. ..	C. S. ..	Subalpine scrub, subalpine meadow	
— <i>Solanderi</i> Boott ..	..	Solander's sedge	End. ..	N. C. S.	Forest ..	
— <i>longiculmis</i> * Petrie..	..	Long-stalked sedge	End. ..	S. ..	..	Confined as far as is known to Stewart Island, and only recorded from some of the bays of Paterson Inlet. Not noted by me, unless a plant not in flower at Glory Harbour was this species.
— <i>trifida</i> Cav. ..	..	Great sedge ..	S.A. ..	C. S. Sub.	Wet ground, near shore	
— <i>pumila</i> Thunb. ..	..	Dune sedge ..	Aus., S.A., E. Asia	N. C. S.	Dunes.	
— <i>Oederi</i> Retz var. <i>catractae</i> (R. Br.) Kükén.	..	Yellow sedge ..	Aus., S.A., S. Africa	C. S. ..	Swamp.	Moderately common.