

## 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.				
<b>SPERMOPHYTA—contd.</b>									
IRIDACEAE.									
<i>Libertia ixoides</i> (Forst. f.) Spreng.	Tukauki, turutu, maanga-a-hu-ripapa	Common libertia	End. . .	N. C. S. Ch.	Heath of ancient dunes	Inland from Mason Bay. Two species are included under <i>L. ixoides</i> , the one forming tufts (tussocks) and the other spreading into large colonies by stolons. The latter is the Stewart Island plant. It is also abundant on dunes near Cook Strait.			
— <i>pulchella</i> Spreng. . .	. . .	Forest libertia . .	Aus. . .	N. C. S.	Forest.	Fairly common.			
ORCHIDACEAE.									
<i>Dendrobium Cunninghamii</i> Lindl.	. . .	Common dendrobie	End. . .	N. C. S.	Forest . .	Common.			
<i>Earina mucronata</i> Lindl. . .	Peka-a-waka . .	Pointed - leaved earina	End. . .	N. C. S. Ch.	Forest . .	Common.			
— <i>autumnalis</i> (Forst. f.) Hook. f.	Raupeka . .	Sweet - scented earina	End. . .	N. C. S.	Forest . .	Common.			
<i>Sarcochilus adversus</i> Hook. f.	. . .	. . .	End. . .	N. C. S. Ch.	Forest . .	Rare, but also easily overlooked.			
<i>Thelymitra longifolia</i> Forst.	Makaika . .	Common thelymitra	Aus. . .	N. C. S. Ch. Sub.	Heath . .	Common.			
— <i>uniflora</i> Hook. f. . .	. . .	Blue thelymitra	End. . .	C. S. Sub.	Bog . .	Common.			
<i>Microtis unifolia</i> (Forst. f.) Rehb.	Maikaika . .	Onion - leaved orchid	Aus., Norf. Isld.	Ker. N. C. S. Ch. Sub.(?)	Heath . .	Common.			
<i>Prasophyllum Colensoi</i> Hook. f.	. . .	. . .	End. . .	N. C. S. Sub.	Boggy gr'd, subalpine meadow.	Common.			
<i>Pterostylis Banksii</i> R. Br. . .	Tutukiwi . .	Common hooded orchid	End. . .	N. C. S. Ch.	Forest . .	Common.			
— <i>australis</i> Hook. f. . .	. . .	. . .	End. . .	C. S. Ch.	Forest . .	Common.			
— <i>graminea</i> Hook. f. . .	. . .	Narrow - leaved hooded orchid	End. . .	N. C. S.	Forest.				
<i>Lyperanthus antarcticus</i> Hook. f.	. . .	. . .	End. . .	C. S. Sub.	Boggy gr'd, lowland, subalpine meadow.	Common.			
<i>Caladenia Lyallii</i> Hook. f.	. . .	Lyall's caladenia	End. . .	C. S. Sub.	Subalpine meadow	Common.			
— <i>bifolia</i> Hook. f. . .	. . .	Two-leaved caladenia	End. . .	N. C. S. Ch. Sub.	. .				
<i>Chiloglottis cornuta</i> Hook. f.	. . .	. . .	End. . .	N. C. S. Ch. Sub.	. .				
<i>Corysanthes oblonga</i> Hook. f.	. . .	. . .	End. . .	N. C. S. Sub.	Forest.				
— <i>rivularis</i> Hook. f. . .	. . .	. . .	End. . .	N. C. S.	Forest . .	Common.			
— <i>rotundifolia</i> Hook. f.	. . .	. . .	End. . .	N. C. S. Sub.	Forest . .	Common.			
— <i>triloba</i> Hook. f. . .	. . .	Round - leaved spider-orchid	End. . .	N. C. S.	Forest.				
— <i>macrantha</i> Hook. f.	. . .	Common spider-orchid	End. . .	N. C. S.	Forest.				
<i>Gastrodia Cunninghamii</i> Hook. f.	Perei, makaika	Large - flowered spider-orchid	End. . .	N. C. S. Ch. Sub.	Forest . .	Common.			
CHLORANTHACEAE.									
<i>Ascarina lucida</i> Hook. f. . .	. . .	. . .	End. . .	N. C. S.	Forest . .	Cheeseman's Manual, with name of C. Trail, but without mark of exclamation. Possibly not on the island. Not recorded from mainland nearer than Preservation Inlet.			
URTICACEAE.									
<i>Urtica incisa</i> Poir.	. . .	Forest-nettle . .	Aus. . .	N. C. S. Ch.	Forest . .				
— <i>australis</i> Hook. f. . .	. . .	Subantarctic nettle	End. . .	Sub.	Gravelly shore	Dog and Centre Islands; not on Stewart Island so far as known.			
LORANTHACEAE.									
<i>Loranthus micranthus</i> Hook. f.	. . .	Common New Zealand mistletoe	End. . .	N. C. S.	Forest . .	Not common.			
POLYGONACEAE.									
<i>Rumex neglectus</i> Kirk	. . .	Sea-shore dock..	End. . .	C. S. Sub. Ch. (?)	Sandy and pebbly shores	Fairly common.			
<i>Muehlenbeckia australis</i> (Forst. f.) Meissn.	. . .	. . .	Norf. Isld.	N. C. S. Ch.	. .				
— <i>complexa</i> (A. Cunn.) Meissn.	Pohuehue . .	. . .	End. . .	N. C. S.	Dune forest	Not common. Abundant on Centre Island.			
— var.	. . .	. . .	End. . .	N. C. S.	. .	The form of the open, with small almost entire leaves, and which does not climb usually. I think this form comes "true" from seed.			