

8. LIST OF THE INDIGENOUS PTERIDOPHYTES AND SPERMAPHYTES—*continued*.

Name of Species and Natural Orders.	Maori Name.	English Name.	Distribution.		
			Beyond New Zealand, or Endemic.	Within New Zealand.	On Kapiti.
SPERMATOPHYTES—continued.					
Juncaceæ.					
<i>Juncus effusus</i> , L.	..	Common rush ..	Cos. ..	N., C., S.	Swamp.
„ <i>lampocarpus</i> , Ehr.	..	..	North temp. region Aus.	..	..
<i>Luzula campestris</i> , L., var.	..	Wood-rush ..	End. ..	Distr. (?) C. (N., S.)?	Coastal rocks.
Liliaceæ.					
<i>Rhipogonum scandens</i> , Forst.	Kareao ..	Supplejack ..	.. ..	N., C., S.	Forest.
<i>Cordyline australis</i> * (Forst. f.), Hook.	Ti-kauka ..	Cabbage-tree ..	.. ..	..	Station (?)
<i>Astelia cunninghamii</i> , Hook. f.	Kowharawhara ..	..	.. ..	N., C. ..	Upper forest.
„ <i>solandri</i> , A. Cunn.	Kahakaha ..	..	.. ..	..	..
„ <i>nervosa</i> , Banks and Sol.	..	Bush flax ..	.. ..	N., C., S.	Forest.
<i>Phormium cookianum</i> , Le Jolis	Wharariki ..	New Zealand flax ..	.. ..	..	Cliffs, coastal.
<i>Arthropodium candidum</i> , Raoul	Repehina-papa ..	..	.. ..	..	Peaty ground near sea.
Iridaceæ.					
<i>Libertia grandiflora</i> , Sweet.	..	Large-flowered libertia	.. ..	..	Forest.
Orchidaceæ.					
<i>Earina autumnalis</i> (Forst. f.), Hook. f.	Raupeka ..	Fragrant earina ..	.. ..	..	Forest, rocks, heath.
<i>Thelymitra longifolia</i> , Forst.	Makaika ..	Common thelymitra	Aus. ..	..	Forest meadow
<i>Microtis porrifolia</i> , R. Br.	..	Onion-leaved orchid	.. ..	..	Meadow.
<i>Pterostylis banksii</i> , R. Br.	..	Common hooded orchid	End. ..	..	Forest.
<i>Acianthus sinclairii</i> , Hook. f. . . . .	..	..	.. ..	N., C. ..	..
<i>Corysanthes triloba</i> , Hook. f. . . . .	..	..	.. ..	N., C., S.	..
Piperaceæ.					
<i>Macropiper excelsum</i> (Forst. f.), Miq.	Kawakawa ..	The tall pepper-tree	Pol., Norfolk Is., L. Howe Is.	N., C. ..	..
<i>Peperomia endlicheri</i> , Miq.	..	..	Norfolk Is., L. Howe Is.	N., C. ..	Forest, coastal rocks.
Moraceæ.					
<i>Paratrophis banksii</i> , Cheesem.	..	Large-leaved milk-tree	End. ..	.. ..	Coastal forest.
Urticaceæ.					
<i>Urtica ferox</i> , Forst. f.	Ongaonga ..	True nettle ..	.. ..	N., C., S.	..
Proteaceæ.					
<i>Knightia excelsa</i> , R. Br.	Rewarewa ..	New Zealand honey-suckle	End. ..	N., C. ..	Forest.
Loranthaceæ.					
<i>Tupeia antarctica</i> (Forst. f.), Cham. and Schlch.	Pirita ..	Antarctic mistletoe	.. ..	N., C., S.	..
Polygonaceæ.					
<i>Polygonum serrulatum</i> , Lag.	Tutunawai ..	Water persicaria ..	Aus., S. Europe, Asia, Africa	N., C. ..	Swamp.
<i>Muehlenbeckia australis</i> (A. Rich.), Meissn.	..	..	Norfolk Is.	N., C., S.	Forest.
„ <i>complexa</i> (A. Cunn.), Meissn.	Pohuehue ..	..	End. ..	..	Stony ground, coastal.
Chenopodiaceæ.					
<i>Rhagodia nutans</i> , R. Br.	..	..	Aus. ..	N., C. ..	Coastal rocks.
<i>Salicornia australis</i> , Sol.	..	Southern glasswort	.. ..	N., C., S.	..
Aizoaceæ.					
<i>Mesembrianthemum australe</i> , Sol.	Horokaka ..	Ice-plant.	Aus., Norfolk Is., Lord Howe Is.	..	Coastal cliffs.
Caryophyllaceæ.					
<i>Stellaria parviflora</i> , Banks and Sol.	..	Small-flowered chick-weed	End. ..	..	Forest.
<i>Colobanthus muelleri</i> , Kirk . . . . .	..	..	.. ..	..	Coastal rocks.
<i>Tissa media</i> (L.), Dumort.	..	Salt-marsh sand-spurry	Cos. ..	..	..
<i>Scleranthus biflorus</i> (Forst.), Hook. f.	Kohukohu ..	..	Aus. ..	..	Stony ground, coastal.
Ranunculaceæ.					
<i>Clematis indivisa</i> , Willd.	Puawhanganga ..	Native clematis ..	End. ..	..	Forest, manuka heath.
„ <i>colensoi</i> , Hook. f.	..	Yellow clematis ..	.. ..	C., S. ..	Manuka and coastal heath
„ <i>hexasepala</i> , D.C.	Pikiarero ..	Smaller white clematis	.. ..	N., C., S.	Forest.
<i>Ranunculus hirtus</i> , Banks and Sol.	Maruru ..	Common New Zealand buttercup	Aus. ..	..	Forest, heath.

* I have not seen this myself on the island, but I am informed by Mr. Newson that it occurs at the southern end.