

OSMUNDACEÆ.									
<i>Leptopteris hymenophyllodes</i> (A. Rich.) Pr.	Heruheru	..	Single crape fern	..	..	N. C. S.	..	..	Tall fern, with dark-green <i>Hymenophyllum</i> -like tufted fronds.
LYCOPODIACEÆ.									
<i>Lycopodium Billardieri</i> Spring.	Whiri-o-Raukateuri	..	Hanging club-moss	..	Pol.(?)	N. C. S. Ker.	..	..	Tufted, pendulous epiphyte, much-branching dichotomously.
— <i>densum</i> Labill.	Waeuaekoukou	..	Tree club-moss	..	Aus., Norfolk Isld., New Cal.	N.	..	Heath	Dense-growing, tree-like, with rigid, erect stems and short creeping rhizome.
— <i>cervinum</i> L.	..	..	Creeping club-moss	..	Trop. Cos.	..	..	..	Prostrate, with much-creeping leafy stems.
— <i>laterale</i> R. Br.	..	..	Bog club-moss	..	Aus., New Cal.	N. C. S.	..	Boggy heath	Small, much-creeping, with short, erect stems.
— <i>volubile</i> Forst.	Waeuaekoukou	..	Climbing club-moss	..	Aus. Pol. Mat., New Cal.	N. C. S. Ch.	..	Forest, heath	Scrambling liane, with long, wiry, much-branching stems.
<i>Tmesipteris tannensis</i> Bernh.	..	..	..	..	Aus. Pol.	N. C. S. Ch. Sub.	..	Forest	Epiphyte, with usually pendulous stem and closely placed, small, coriaceous leaves
SPERMATOPHYTES.									
TAXACEÆ.									
<i>Podocarpus totara</i> A. Cunn.	Totara	..	..	..	End.	N. C. S.	..	..	Tall tree, with thick bark, and pungent, small, coriaceous leaves.
— <i>Hallii</i> T. Kirk	..	..	..	..	..	..	..	..	Ditto, but bark thin.
— <i>ferrugineus</i> Don.	Miro...	..	..	..	..	..	..	..	Tall tree, with distichous, linear leaves.
— <i>spicatus</i> R. Br.	Mal, matai	..	Black-pine	..	..	..	..	Forest (rare)	"
— <i>dacrydioides</i> A. Rich.	Kahikatea, koro	..	White-pine	..	..	..	..	Swamp, forest	"
<i>Dacrydium Kirkii</i> F. Muell.	Monoao	..	Kirk's pine	..	..	N. S.(?)	..	Forest	Tall tree, with small head and scale-like imbricating leaves.
— <i>cupressinum</i> Sol.	Rimu	..	Red-pine	..	..	N. C. S.	..	..	Tall tree, with drooping branchlets and small, imbricating leaves.
— <i>Colensoi</i> Hook.	Monoao, Monoao	..	Silver-pine, Westland silver-pine	..	..	..	..	..	Small tree, with dimorphic foliage.
<i>Phyllocladus trichomanoides</i> Don.	Tanekaha	..	Celery-leaved pine	..	..	N. C.	..	..	Tall tree, with coriaceous, leaf-like cladodes.
PINACEÆ.									
<i>Agathis australis</i> Salisb.	Kauri	..	..	..	..	N.	..	..	Very tall, massive tree, with large, spreading head and thick, coriaceous leaves.
<i>Libocedrus Donovanii</i> Endl.	Kawaka	..	New Zealand cedar, New Zealand arbor vitae	..	..	N. C.	..	..	Tall tree, with deciduous bark.
<i>Typha angustifolia</i> (L.) var. <i>Brownii</i> (Kunth)	Raupo	..	Bulrush	..	Aus. Pol.	N. C. S.	..	Sluggish stream	Tall, reed-like herb.
<i>Fragaria Banksii</i> A. Cunn.	Kiekie	..	New Zealand screw-pine	..	End.	..	..	Forest	Root-climbing, woody liane.
GRAMINEÆ.									
<i>Opismenus undulatifolius</i> Beauv.	Patiti	..	Slender panic-grass	..	Cos. sub. trop.	N. C.	..	..	Small, semi-prostrate, thin-leaved grass.
<i>Microstachya stipoides</i> R. Br.	..	..	Meadow rice-grass	..	Aus., Norfolk Isld.	N. C. S.	..	Heath	Moderate-sized grass, with thin, flat leaves and creeping rhizome.
— <i>avenacea</i> (Raoul) Hook. f.	..	..	Bush rice-grass	..	End.	..	..	Forest	Tall grass, with broad, flat leaves.
<i>Danthonia pilosa</i> R. Br.	..	..	Purple-awned oat-grass	..	Aus...	..	..	Heath	Tufted grass, with slender, involute leaves.