

LIST OF INDIGENOUS PLANTS IN WAIMARINO FOREST—*continued.*

| Natural Order and Species. | Maori Name. | English Name. | Distribution. | | |
|---------------------------------------|------------------------|-------------------------|---------------------------------|---------------------|---|
| | | | Beyond New Zealand, or Endemic. | Within New Zealand. | In the Waimarino Forest. |
| CONIFERAE. | | | | | |
| <i>Libocedrus Bidwillii</i> .. | Pahautea, kai-kawaka | Mountain-cedar | End. .. | N. C. S. | Higher forests. |
| <i>Podocarpus totara</i> .. | Totara .. | Totara .. | End. .. | N. C. S. | Lower forests. |
| — <i>Hallii</i> .. | Totara .. | Mountain-totara | End. .. | N. C. S. | Higher forests. |
| — <i>nivalis</i> .. | .. | Creeping totara | End. .. | N. C. S. | Hauhungatahi. |
| — <i>ferrugineus</i> .. | Miro, toromiro | Black-pine .. | End. .. | N. C. S. | Common in forest. |
| — <i>spicatus</i> .. | Matai .. | Black-pine .. | End. .. | N. C. S. | Common in forest. |
| — <i>dacrydioides</i> .. | Kahikatea .. | White-pine .. | End. .. | N. C. S. | Common in forest. |
| <i>Dacrydium biforme</i> .. | .. | Yellow-pine .. | End. .. | C. S. .. | Hauhungatahi Forest. |
| — <i>Bidwillii</i> .. | .. | .. | End. .. | N. C. S. | Base and on Hauhungatahi. |
| — <i>cupressinum</i> .. | Rimu .. | Red-pine .. | End. .. | N. C. S. | Common in forest. |
| — <i>intermedium</i> .. | .. | .. | End. .. | N. C. S. | Hauhungatahi. |
| — <i>Colensoi</i> .. | Manoao .. | Silver-pine .. | End. .. | N. C. S. | Common in higher forest. |
| <i>Phyllocladus alpinus</i> .. | Toatoa .. | .. | End. .. | N. C. S. | Common in highlands fringing forest. |
| ORCHIDAE. | | | | | |
| <i>Earina mucronata</i> .. | .. | .. | End. .. | N. S. C. Ch. | Taxad forests. |
| — <i>suaevolens</i> .. | .. | .. | End. .. | N. C. S. | Lower forests. |
| <i>Spiranthes australis</i> .. | .. | .. | Aus. .. | N. C. .. | Bog near Erua. |
| <i>Thelymitra longifolia</i> .. | Makaika .. | .. | Aus. .. | N. C. S. Ch. Sub. | Grass-steppe. |
| — <i>uniflora</i> .. | .. | .. | End. .. | N. C. S. | Grass-steppe and bogs. |
| <i>Microtis porrifolia</i> .. | .. | .. | Aus. .. | N. C. S. Ker. | Grass-steppe. |
| <i>Prasophyllum Colensoi</i> .. | .. | .. | End. .. | N. C. S. Sub. | Grass-steppe. |
| <i>Pterostylis Banksii</i> .. | .. | Hooded orchid | End. .. | N. C. S. Ch. | Edge of forests. |
| — <i>graminea</i> .. | .. | .. | End. .. | N. C. S. | Edge of forests. |
| <i>Chiloglottis cornuta</i> .. | .. | .. | End. .. | N. C. S. Ch. Sub. | Forest between railway and Ruapehu, 2,700 ft. |
| <i>Adenochilus gracilis</i> .. | .. | .. | End. .. | C. S. .. | Between Ohakune and Ruapehu in beech forest. |
| <i>Corysanthes triloba</i> .. | .. | .. | End. .. | N. C. S. | In gorges on banks. |
| — <i>macrantha</i> .. | .. | .. | End. .. | N. C. S. Ch. Sub. | In gorges on banks. |
| IRIDAE. | | | | | |
| <i>Libertia pulchella</i> .. | .. | .. | Aus. .. | N. C. S. | Forest, damp places. |
| LILIACEAE. | | | | | |
| <i>Rhipogonum scandens</i> .. | Kareao .. | Supplejack .. | End. .. | N. C. S. Ch. | In forest below 2,000 ft. |
| <i>Enargea marginata</i> .. | Puwatawata .. | .. | S.A. .. | N. C. S. | Forest. |
| <i>Cordylina Banksii</i> .. | Tikapu whanaki | .. | End. .. | N. C. .. | Makatote and other gorges |
| — <i>australis</i> .. | Ti, ti-kauka, ti-rahau | Cabbage-tree, palm-lily | End. .. | N. C. S. | Common below 2,000 ft. |
| — <i>indivisa</i> .. | Toi .. | Mountain cabbage-tree | End. .. | N. C. S. | Forest openings in highlands. |
| <i>Astelia Cunninghamii</i> .. | Puwharawhara | .. | End. .. | N. C. .. | On forest-trees. |
| — <i>nervosa</i> .. | .. | Bush-flax .. | End. .. | N. C. S. Ch. | Common in damp forests. |
| <i>Dianella intermedia</i> .. | Turutu .. | Blueberry .. | Pol., Norfolk Island | N. C. S. | Bush gorges. |
| <i>Phormium tenax</i> .. | Harakeke .. | N.Z. flax .. | Norfolk Island | N. C. S. Ch. Sub. | In the lower open country. |
| — <i>Cookianum</i> .. | Wharariki .. | Mountain-flax | Norfolk Island | N. C. S. | In the higher open country |
| <i>Artropodium candidum</i> .. | Rengarenga .. | .. | End. .. | N. C. S. | Kaitieke and Erua Bush. |
| <i>Herpolirion novae-zelandiae</i> .. | .. | .. | Aus. .. | C. S. .. | Wet places in grass-steppe. |
| JUNCACEAE. | | | | | |
| <i>Juncus vaginatus</i> .. | .. | .. | Aus. .. | N. C. .. | Swampy forest opening, Pokaka. |
| — <i>effusus</i> .. | Wiwi .. | Rush .. | Cos. .. | N. C. S. | Swampy forest openings, Pokaka, &c. |
| — <i>bufonius</i> .. | .. | .. | Cos. .. | N. C. S. | Common in swamp. |
| — <i>planifolius</i> .. | .. | .. | Aus., S.A. | N. C. S. | Common in swamps. |
| <i>Luzula campestris</i> .. | .. | .. | End (?) .. | N. C. S. | Swamp in forest, Erua. |
| THYPHACEAE. | | | | | |
| <i>Thypha angustifolia</i> .. | Raupo .. | Bulrush .. | Cos. .. | N. C. S. | In swamps. |
| NALADACEAE. | | | | | |
| <i>Potamogeton natans</i> .. | .. | .. | Cos., temp. | N. C. S. | Stagnant water. |