

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. | |
| SPERMOPHYTES—contd. | | | | | | |
| RUBIACEAE—contd. | | | | | | |
| <i>Nertera setulosa</i> Hook. f. .. | .. | .. | End. .. | N. C. S. | Bogs .. | Not common. |
| — <i>dichondraefolia</i> (A. Cunn.) Hook. f. .. | .. | .. | End. .. | N. C. S. | Forest .. | Common. |
| <i>Galium umbrosum</i> Sol. .. | .. | New Zealand bed-straw | End. .. | N. C. S. | Heath. | |
| <i>Asperula perpusilla</i> Hook. f. .. | .. | .. | End. .. | N. C. S. | Wet ground. | |
| CAMPANULACEAE. | | | | | | |
| <i>Pratia angulata</i> (Forst. f.) Hook. f. | Panakenake, pinakitere | Creeping pratia | End. .. | N. C. S. | Bog. | |
| <i>Wahlenbergia saxicola</i> (R. Br.) A. D. C. | .. | New Zealand blue-bell | Aus. .. | C. S. .. | Ancient dunes | Not observed except on dunes near Mason Bay. |
| — <i>gracilis</i> (Forst. f.) A. D. C. | .. | Slender blue-bell | Aus., E. Asia, S. Af. Norf. Isld. | Ker. N. C. S. Ch. | Heath. | |
| GOODENIACEAE. | | | | | | |
| <i>Selliera radicans</i> Cav. .. | .. | Creeping selliera | Aus., S.A. | N. C. S. | Salt meadow | Common. |
| STYLIDIACEAE. | | | | | | |
| <i>Phyllachne clavigera</i> (Hook. f.) F. Muell. | .. | Club-leaved phyllachne | End. .. | S. Sub. | Bog, meadow | From almost sea-level to the summits of the mountains. |
| — <i>Colensoi</i> (Hook. f.) Berggr. | .. | Colenso's phyllachne | End. .. | C. S. .. | Bog, meadow | From almost sea-level to summits of the mountains. |
| <i>Donatia novae-zelandiae</i> Hook. f. | .. | New Zealand donatia | End. .. | C. S. .. | Bog, meadow | From almost sea-level to summits of the mountains. |
| <i>Oreostylidium subulatum</i> (Hook. f.) Berggr. | .. | .. | End. .. | C. S. .. | Bog .. | Not observed except at a low altitude. |
| <i>Forstera sedifolia</i> L. f. .. | .. | Common forstera | End. .. | S. .. | Bogs, boggy meadow | I am not sure as to abundance of this. |
| — — var. <i>oculata</i> Cheesem. | .. | Large - flowered forstera | End. .. | S. .. | Bogs, boggy meadow | Common. This seems to be the most abundant form for Stewart Island. |
| COMPOSITAE. | | | | | | |
| <i>Lagenophora Forsteri</i> D. C. .. | Papataniwhaniwha | New Zealand daisy | End. .. | Ker. N. C. S. Ch. Sub. | Dune, bog | Common. This should probably be named <i>Lagenophora pumila</i> (Forst. f.). |
| — <i>petiolata</i> Hook. f. .. | .. | Slender New Zealand daisy | End. .. | (?) Ker. N. C. S. | Heath. | |
| [<i>Brachycome pinnata</i> Hook. f. | .. | .. | End. .. | S. .. | Dune(?) .. | According to Handbook, collected at Port William by Lyall. Kirk was of opinion there was some mistake, as he searched in the original locality for the plant. Also, I failed to find it there, and Murdoch recently has sent me a full collection of the Port William plants, but it is absent. I think Lyall must have confused his habitats in this case—an easy matter even where all care is taken.] |
| — <i>Thomsoni</i> T. Kirk (excluding vars. <i>membranifolia</i> Kirk and <i>polita</i> (Kirk) Cheesem.) | .. | Thomson's daisy | End. .. | S. .. | Open turf ground near sea | Also, according to Cheeseman, found on east of Otago. |
| — — var. <i>minima</i> * T. Kirk | .. | .. | End. .. | S. .. | .. | According to Kirk (62, p. 260), on Dog Island and Ruapuke. I know nothing of this form. |
| <i>Olearia angustifolia</i> Hook. f. | Tete-a-weka .. | Purple - flowered daisy-tree | End. .. | S. .. | Coastal scrub | Common on headlands to south of Paterson Inlet and on the mutton-bird islands. On mainland only recorded from Preservation Inlet and base of Bluff Hill. Blooms in December. At Mason Bay (full bloom beginning of February) is a form with narrower leaves than the type and white disc florets. |
| — <i>Traillii</i> T. Kirk .. | .. | Traill's daisy-tree | End. .. | S. .. | Coastal scrub | Much same habitats as <i>O. angustifolia</i> , but not recorded as yet from Mason Bay. Said to be on coast near Ruggedy Mountains. Not common. |