

these forty-eight species, and thirty-six out of the forty-nine genera of which there are representative species in the two regions, occur in New Zealand. Including vascular cryptogams, of which there are 138, Engler tabulates 1094 species of New Zealand plants, of which 671 are endemic. Another point to consider is the individual prominence of the species and genera in question. Taking *Fagus* and the coniferous genera, we find that they constitute the principal forests of the colder regions of the two countries. The distribution of the Epacridæ, Proteacæ, and Restiaceæ, deserves special study, as they belong chiefly to the warm temperate parts of the three areas, generally speaking; only two species of Proteacæ inhabit New Zealand, however, and one each of Epacridæ and Restiaceæ South America.

The Falkland Islands flora, which Engler separates from his "Old Oceanic Floral Kingdom," is essentially Fuegian, and richer in endemic species than the Auckland, Campbell and Macquarie Islands, near New Zealand.

DISTRIBUTION OF FALKLAND ISLANDS FLOWERING PLANTS.¹

Name.	Distribution.
RANUNCULACEÆ.	
* <i>Ranunculus biternatus</i>	Fuegia, Kerguelen.
" <i>maclovianus</i>	Endemic.
" <i>sericocephalus</i>	Endemic.
" <i>hydrophilus</i>	Endemic.
" <i>trullifolius</i>	Endemic.
<i>Hamadryas argentea</i>	Endemic.
* <i>Caltha sagittata</i>	Fuegia, Port Famine, and Hermite Island.
" <i>appendiculata</i>	Fuegia, Port Famine, and Hermite Island.
CRUCIFERÆ.	
<i>Arabis macloviana</i>	Endemic.
* <i>Cardamine hirsuta</i>	Very widely diffused.
<i>Draba falklandica</i>	Endemic.
VIOLARIÆ.	
* <i>Viola maculata</i>	Magellan Strait.
" <i>tridentata</i>	Staten Land, Port Famine, Hermite Island.
DROSERACEÆ.	
* <i>Drosera uniflora</i>	Fuegia, Port Famine, Magellan Strait.
CARYOPHYLLÆ.	
<i>Sagina procumbens</i>	Very widely diffused.
* <i>Colobanthus subulatus</i>	Good Success Bay, Hermite Island, Australasia.
" <i>crassifolius</i>	Magellan Strait, Port Famine.
* <i>Stellaria debilis</i>	Staten Land.
<i>Cerastium arvense</i>	Widely diffused.

¹ From Hooker's *Flora Antarctica*, ii., with fuller distribution added. A few additional species have been collected in the islands since the publication of this work, we believe. The genera preceded by an asterisk are also represented in New Zealand.