Name.	Distribution.	Name.	Distribution.
23. Cuminia	Endemic. Generally diffused.	38. Cladium	Widely dispersed in tropical and temperate countries; species
24. Plantago 25. Salicornia	Generally diffused in maritime districts.		most numerous in Australia and New Zealand.
26. Lactoris	Endemic.	39. Uncinia	South temperate and cold re-
27. Peperomia	Widely dispersed in warm coun- tries, with a great concentra- tion of species in America.		gions, and through the Andes to Mexico and the West Indies, also Sandwich Islands.
28. Santalum	Tropical Asia, Australia, and Pacific Islands.	40. Carex	Widely diffused.
29. Dysopsis	Peru and Chili ; monotypic.	42. Piptochætium .	The same as Oryzopsis, which
30. Urtica	Widely diffused.		has a wide range in the nor-
31. Boehmeria	Widely dispersed in tropical and temperate regions.		thern hemisphere, and recurs in South America.
32. Ochagavia	Endemic (Orderwholly American.)		
33. Libertia	Chili, Australia, and New Zealand.		Endemic.
34. Juania	Endemic.	45. Podophorus	Endemic.
35. Juncus	Cosmopolitan.	46. Chusquea	Panama and the West Indies to
36. Cyperus	Generally dispersed.		Chili.
37. Scirpus	Generally dispersed.		

Out of forty-six genera of flowering plants represented in Juan Fernandez, twenty are so generally diffused as not to be specially characteristic of any particular region, north or south, east or west; ten are endemic; seven are otherwise restricted to South America, or do not extend further north than Mexico; five (*Drimys, Gunnera, Pernettya, Libertia*, and *Uncinia*) are represented both in the Australian and South American regions; two (*Coprosma* and *Santalum*) are represented in the Australian but not in the South American region; and two (*Berberis* and *Piptochætium*) have a wide range in the northern hemisphere, extending southward, however, only in America, where the species of the former genus are numerous and diversified.

THE VASCULAR CRYPTOGAMS.

Including Trichomanes dichotoma, Philippi, and Pteris semiadnata, Philippi=Pteris marattiæfolia, Hook., there are forty-four species of ferns in Juan Fernandez; but, as stated elsewhere, authentic specimens of these two ferns, direct from Philippi, in the Kew Herbarium, are labelled Valdivia, although with the published descriptions he records them both as natives of Juan Fernandez. The probabilities are that the labels are right and the published record wrong, for there are no specimens of either of them in the Kew Herbarium from the island, but there are some of the latter from Chili. Be this as it may, the fern vegetation of Juan Fernandez is much richer in species than that of St Helena, which comprises twenty-five species. On the other hand, the proportion of endemic species in Juan Fernandez is much smaller than in St Helena, there being at the outside only eight, or less than one fifth of the whole, whereas in St Helena half of the species are endemic. Upwards of thirty of the Juan Fernandez species also inhabit South America, many of them having a much wider range, while only one of the New Zealand species reaches Juan