

— Soundings, &c., in Innocent Channel — The fine scenery — Anchor in Puerto Bueno Bay — Pretty scenes — The weather — Leaving Puerto Bueno Bay — The scenery and weather in passing through Sarmiento Channel — Sounding and dredging — The Zach Peninsula — Anchor in Isthmus Bay — Leave Isthmus Bay — Passing through Mayne Channel and Smyth's Channel — The fine scenery — Enter the Straits of Magellan — Cape Pillar in sight — Enter the picturesque Port of Churruca — The Glaciers — Leave Port Churruca — Pass through Crooked and English Reaches — Off Fortescue Bay — The Fuegians — Off Cape Froward — Anchor in Port Famine — The old Spanish settlement in 1581 — The Chilian settlement of 1843 — Leave Port Famine and arrive at Sandy Point — The Chilian settlement — Coal mines and gold workings — Leave Sandy Point and reach the anchorage off Elizabeth Island — Exploring parties — Finding fossil bones — Leave Elizabeth Island — Passing through the Second and First Narrows — Off Gregory Bay — Pass the meridian of Cape Horn — Again in the Atlantic — Pass Cape Virgin — Sounding and Trawling.

VALPARAISO TO PORT OTWAY.

AT length all was ready, and on the morning of 11th December we took our departure, favoured with fine weather. On clearing the land, we made sail, and, with a promising breeze, there seemed good prospect that the 800 miles to the entrance to the straits would soon be accomplished, but we had reckoned without our host; strong southerly winds prevailed, causing us to run far to the westward. On the 17th sighted Juan Fernandez, when we dredged in 1375 fathoms with satisfactory results. For another week we continued on our cruise, frequently sounding and dredging from an average depth of 1600 fathoms, by which time we had run as far west as $89^{\circ} 25'$, when we fell in with the commencement of the westerlies, and were able to lay a