This plant inhabits Chili, South Africa, Australia, New Zealand, New Caledonia, St. Paul Island, and St Helena, being the commonest Glumifera in the last-named island. We have only seen it from Juan Fernandez in Mr Moseley's collection, without any information concerning the locality.

## Cladium scirpoideum, Benth. et Hook. f. (Plate LX.)

Cladium scirpoideum, Benth. et Hook. f., Gen. Pl., iii. p. 1066.

Terobera scirpoidea, Steud., Cyperaceæ, p. 164.

Agylla ensifolia, Philippi in Anales Univ. Chili, 1865, i. p. 643, et in Cat. Pl. Vasc. Chil., p. 302.

Vincentia scirpoidea, Bæckeler in Linnæa, xxxviii. p. 250, partim.

Juan Fernandez.—By the side of the stream in swampy ground, covering a considerable area—Moseley; Reed.

Of this very remarkable plant, we have seen no specimens in the older collections, therefore it is probably local in its occurrence. Steudel cites Bertero's No. 1509 for this plant, a number apparently not represented in Kew Herbarium. Terobera is an anagram of Bertero. Bœckeler (l. c.) has confused a Brazilian species with this. The two plants bear a strong general resemblance to each other, both in foliage and inflorescence, but, as the analyses of the flowers in our Plate show, they are quite distinct. The Brazilian species may be named Cladium ficticium, Hemsley. There are no ripe nuts of either species, but the spikelets afford characters by which they are easily recognised. In Cladium scirpoideum the spikelets are looser, and the longer glumes are produced at the tip into long awn-like points, while in Cladium ficticium they are broader, and the flowering ones scarcely acute. The habitat of the latter is uncertain; none of the Kew set of Glaziou's plants are localised, and some labelled Province of Rio are clearly not from that province. Moseley collected only leaves of Cladium scirpoideum, the longest of which are about four feet.

## Uncinia douglasii, Boott.

Uncinia douglasii, Boott in Hook. f. Fl. Antarct., p. 369; Clarke in Journ. Linn. Soc. Lond., xx. p. 401; Gay, Fl. Chil., vi. p. 228.

JUAN FERNANDEZ. Douglas; Reed; Moseley. MASAFUERA. Leyboldt.

A distinct species, apparently restricted to these islands.

## Carex paleata, Boott.

Carex paleata, Boott in Trans. Linn. Soc. Lond., xx. p. 127, et Illustr. Gen. Carex, t. 116; Gay, Fl. Chil. vi. p. 219.

Juan Fernandez.—Endemic. Scouler; Cuming, 1341; Reed; Moseley. Masafuera. Germain.