to the numbers indicated by Bœckeler. This variety is remarkable for the great number of flowers in the larger spikelets, surpassing all the others in this respect. As to the number of stamens, there are sometimes only two, and probably also sometimes only one in the imperfectly developed spikelets; but in the larger spikelets, such as figure 9 represents, we found the number of three to predominate. The nuts we found were imperfect, though not remarkably small. The style was very deeply divided in the flowers examined.

Scirpus thouarsianus, Schult., var. pallescens, Hemsl. (Plate XXXIII. A, figs. 1-6.)

Scirpus thouarsianus, Schult., var. pallescens, Hemsl. Scirpus pallescens, Bæckeler in litt., fide D. Oliver in Herb. Kew.

NIGHTINGALE ISLAND.—Endemic. Moseley.

Bœckeler does not appear to have published any description of this form, which is remarkable for its coarse almost wholly barren culms. Where there are spikelets, there is always prolification. The blade of the leaf bears about the same proportion to the sheath as it does in *Scirpus virens*; the glumes are somewhat thicker, and the few flowers found were diandrous, with the style scarcely divided to the middle. A comparison of the analyses of the flowers of this and *Scirpus virens* suggests the question;—Does the basal part of the style elongate after the stage represented by figure 11? The filaments certainly do. The small nut is very minutely reticulated, but not so prominently as in fig. 6, whereas that of *Scirpus virens* (fig. 12) appeared to be quite smooth; both were empty and imperfect, and the shapes given in the drawings were taken from single nuts in the condition indicated.

Scirpus oliveri, Bœckeler. (Plate XXXIV. A, figs. 1-7).

Scirpus oliveri, Bœckeler in Flora, 1875, p. 260.

INACCESSIBLE ISLAND.—Endemic. Moseley.

This very slender species has strongly keeled glumes, not unlike those of *Scirpus sulcatus*; but it is quite distinct in its long setaceous acute leaves and bracts, &c. Bæckeler describes the flowers as monandrous, while those we examined were triandrous; doubtless the number of stamens varies in this as in the others.

## Scirpus sp.

Scirpus aucklandicus, Bœckeler in litt., vix Isolepis aucklandica, Hook. f.

Tristan da Cunha.—Endemic? Milne and MacGillivray; Moseley.

The general appearance of this is that of *Scirpus setaceus*, from which, however, it is very distinct. On the other hand, it looks equally distinct from the original *Isolepis aucklandica*, but not being able to study carefully all the southern *Scirpi* of this group, we will not venture to give it a new name.