Widely spread in Africa and America, and common to a larger number of the Atlantic and Southern Islands treated of in this work than any other plant, being found in Ascension, St Helena, Tristan da Cunha group, Marion, St Paul, and Amsterdam Islands.

Fuller synonymy will be found in the following enumeration of the plants of St Helena.

#### FILICES.

#### POLYPODIEÆ.

# Pteris incisa, Thunb.

Pteris incisa, Thunb., Prodr. Fl. Cap., p. 733; Swartz, Synop. Fil., p. 99; Hook., Sp. Fil., ii. p. 230; Hook. and Bak., Synop. Fil., p. 172; Kuhn, Fil. Afr., p. 82.

Pteris lessonii, Bory in Duperr. Voy. "Coquille," Bot. Crypt., p. 276.

Pteris vespertilionis, Labill., Fl. Nov. Holl., ii. p. 96, t. 245.

Litobrochia incisa, Presl, Tent. Pteridogr., p. 149.

ASCENSION.—Indigenous. Covering many acres on the weather side of the Green Mountain at 1200 to 1800 feet—Hooker; without any remarks—Curror; Seemann; Moseley.

Very widely diffused in the tropics, and extending into the south temperate regions, including Tristan da Cunha and New Zealand. Kuhn records it from St Helena, but we have seen no specimens.

# Pteris flabellata, Thunb., var. ascensionis.

Pteris flabellata, Thunb., Prodr. Fl. Cap., p. 733; Hook., Sp. Fil., ii. p. 185; Hook. and Bak., Synop., p. 161, var. ascensionis.

Pteris ascensionis, Swartz, Synop. Fil., pp. 100 et 294; Bory in Duperr. Voy. "Coquille," Bot. Crypt., p. 276.

Lonchitis? adscensionis, Forst. in Comment. Soc. Geett., ix. p. 72 (reprint, p. 62).

Pteris arguta, Ait., var.  $\beta$  minor, Mett. ex Kuhn, Fil. Afr., p. 77.

ASCENSION.—Clefts of rocks and shaded places on the Green Mountain at 1200 to 1800 feet—Hooker; without locality—Curror; Moseley.

The variety is apparently endemic in Ascension, while the species is common in St Helena, and has a wide range in Africa, extending to Bourbon and Rodriguez.

### Blechnum australe, Linn.

Blechnum australe, Linn., Mantissa, i. p. 130; Swartz, Synop. Fil., p. 114; Hook., Sp. Fil., p. 56; Hook. and Bak., Synop. Fil., p. 186.

ASCENSION.—Indigenous?

There is a specimen in Kew Herbarium from Ascension, presented by Mr Alex. Blake in 1875, without any indication of locality, beyond Ascension, or other information. It