

province of Valdivia and Chiloe. Among Mr Reed's specimens from Juan Fernandez, is a very singular, stoloniferous variety on which the contiguous pinnules are twice as long as broad. Allied to the Australasian and Polynesian *Lomaria lanceolata*.

Lomaria lherminieri, Bory.

Lomaria lherminieri, Bory; Hook., Sp. Fil., iii. p. 9; Hook. and Bak., Synopsis Fil., p. 176; Hook., Gard. Ferns, t. 40; Kunze, Farrnkraüter, p. 173, t. 73.

Lomaria lanceolata, Spreng. ? Colla in Mem. Accad. Sc. Torino, xxxix. p. 45.

Blechnum lherminieri, Mett., Fil. Hort. Lips., p. 64, t. 4.

JUAN FERNANDEZ.—On the roots of trees on the hills—*Bertero*; *Moseley*.

This species ranges from the West Indies and New Grenada southward to Chili, and on the authority of Hooker and Baker, it scarcely differs from the Australian and Polynesian *Lomaria lanceolata*.

Lomaria alpina, Spreng.

Lomaria alpina, Spreng., Syst. Veg., iv. p. 62; Hook. and Bak., Synopsis Fil., p. 178; Hook., Sp. Fil., iii. p. 16.

Lomaria pennamarina, Mett.; Kuhn, Fil. Afr., p. 92; Baker in Mart. Fl. Bras. Polypod., fasc. xlix., p. 414.

Lomaria gayana, Fée in Gay Fl. Chil., vi. p. 481, et Fougères, 7ième Mém., p. 25, t. 10, fig. 1.

Blechnum parvulum, Philippi, Descr. Nuevas Plantas, 1873, p. 104.

JUAN FERNANDEZ. *Sainthill*.

Widely dispersed in south temperate regions, except South Africa. For more extended synonymy and further particulars of this species see the Report on the Botany of the Tristan da Cunha group in Part II., p. 164, of this Work.

Mr Sainthill's specimen, referred to this species by Mr Baker, answers quite well to Philippi's description of his *Blechnum parvulum*, and is apparently nothing more than an abnormal state of *Lomaria alpina*. Similar blechnoid conditions of *Lomaria* are not uncommon.

Lomaria boryana, Willd.

Lomaria boryana, Willd., Sp. Pl., v. p. 292; Hook. and Bak., Synopsis Fil., p. 180.

Lomaria magellanica, Desv. in Mém. Soc. Linn. Par., vi. p. 289; Hook., Sp. Fil., iii. p. 26; Hook. f., Fl. Antarct., p. 393; Gay, Fl. Chil., vi. p. 480.

Blechnum magellanicum, Mett., Fil. Lechl., p. 14.

Lomaria cycadifolia, Colla in Mem. Accad. Sc. Torino, xxxix. p. 43, t. 71.

Blechnum cycadifolium, Sturm, Enum. Fil. Chil., p. 23.

Lomaria lanuginosa, Kunze, Anal. Pteridogr., p. 19; Gay, Fl. Chil., vi. p. 479.

JUAN FERNANDEZ. In the mountain woods—*Bertero*; *Moseley*; *Downton*.

A very common fern in America, from the West Indies southward to the Strait of Magellan and the Falkland Islands; also common in South Africa, and occurring in