

Tropical Africa, Madagascar, and Mauritius; and a very striking form that grows in the Tristan da Cunha group is referred to this species. It has not been found in Asia, Australia, or New Zealand.

### *Lomaria capensis*, Willd.

*Lomaria capensis*, Willd., Sp. Pl., v. p. 291; Benth., Fl. Austr., vii. p. 737.

*Osmunda capensis*, Linn., Mant., p. 306.

*Lomaria procera*, Sprengel, Syst. Veg., iv. p. 65; Hook., Sp. Fil., iii. p. 22; Hook. and Bak., Synopsis Fil., p. 179; Hook., Ic. Pl., tt. 427, 428; Hook., Garden Ferns, t. 53.

*Lomaria gilliesii*, Hook. and Grev., Ic. Fil., t. 207.

*Lomaria chilensis*, Kaulf., Enum. Fil., p. 154; Gay, Fl. Chil., vi. p. 480.

*Lomaria reedei*, Philippi, Descr. Nuevas Plantas, 1873, p. 105?

*Blechnum chilense*, Mettenius, Fil. Lechl., p. 11.

### JUAN FERNANDEZ. *Scouler*; *Moseley*.

Widely dispersed in tropical and southern extratropical countries, though it is wanting in St Helena, Tristan da Cunha, and other islands already dealt with in this work. On the other hand, it is abundant in New Zealand and the outlying Campbell and Kermadec Islands. We have doubtfully reduced Philippi's *Lomaria reedei* to this species from the description alone.

### *Blechnum australe*, Linn.

*Blechnum australe*, Linn., Mant., p. 130; Hook., Sp. Fil., iii. p. 56; Hook. and Bak., Synopsis Fil., p. 186; Mett. in Reise der Novara, Bot., i. p. 208; Baker in Mart. Fl. Bras., fasc. xlix., p. 420.

*Blechnum hastatum*, Kaulf., Enum. Fil., p. 161; Hook., Sp. Fil., iii. p. 57; Hook. and Bak., Synopsis Fil., p. 185; Gay, Fl. Chil., vi. p. 477.

*Lomaria hastata*, Kunze, Farrnkräuter, p. 119, t. 55, fig. 1.

*Blechnum pubescens*, Hook., Ic. Pl., t. 97; Gay, Fl. Chil., vi. p. 478.

*Lomaria pubescens*, Kunze, Farrnkräuter, p. 122, t. 55, fig. 2.

JUAN FERNANDEZ.—Apparently very common in the islands, being in every collection from the early ones of Scouler and Bertero down to Moseley's, the last received.

This fern inhabits Madagascar, Bourbon, South Africa, the islands of St Paul, Amsterdam, and the Tristan da Cunha group, and is also common in temperate South America. In Hooker and Baker's Synopsis Filicum, *Blechnum hastatum* is retained as an independent species for the South American plant, but it is impossible to distinguish the African from it.

### *Asplenium lunulatum*, Swartz.

*Asplenium lunulatum*, Swartz, Synopsis Fil., p. 80; Hook. and Bak., Synopsis Fil., p. 202.

*Asplenium erectum*, Bory in Willd. Sp. Pl., v. p. 328; Hook., Sp. Fil., iii. p. 126.

*Asplenium fernandezianum*, Kunze, Anal. Pteridogr., p. 22; Gay, Fl. Chil., vi. p. 503.

*Asplenium alatum*, Humb. ? Colla in Mem. Accad. Sc. Torino, xxxix. p. 40, t. 69.

JUAN FERNANDEZ.—Shady woods in the higher mountains—Bertero; Douglas; Cuming; Reed; Moseley; Downton.