

Nephrolepis altescandens, Baker.

Nephrolepis altescandens, Baker in Hook. and Bak. Synopsis Fil., p. 301.

Polypodium altescandens, Colla in Mem. Accad. Sc. Torino, xxxix. p. 48; Hook., Sp. Fil., iv. p. 218.

Polypodium procurrens, Kunze, Anal. Pteridogr., p. 17; Gay, Fl. Chil., vi. p. 505.

JUAN FERNANDEZ.—Endemic. Climbing high on the trunks of trees—*Bertero*; *Philippi*; *Reed*; *Moseley*.

A near ally of *Nephrolepis ramosa*, which is widely spread in the warmer parts of the Old World.

Polypodium lanceolatum, Linn.

Polypodium lanceolatum, Linn., Sp. Pl., ed. 1, p. 1082; Hook. and Bak., Synopsis Fil., p. 356; Baker in Mart. Fl. Bras., fasc. xlix., p. 536, t. 32.

Polypodium peltatum, Cav. ? Colla in Mem. Accad. Sc. Torino, xxxix. p. 52.

Polypodium (Phymatodes) lepidotum, Willd.; Hook., Sp. Fil., v. p. 56.

Pleopeltis ensifolia, Hook., Exot. Fl., t. 62.

JUAN FERNANDEZ.—Creeping over the trunks of trees—*Bertero*; *Reede*; *Philippi*; *Moseley*.

This is generally spread in tropical and subtropical South America, in tropical and South Africa; it also occurs in the Nilgherry Hills in India, in St Helena, and in the Sandwich Islands.

Polypodium punctatum, Thunb.

Polypodium punctatum, Thunb., Fl. Jap., p. 337; Hook. and Bak., Synopsis Fil., p. 312; Baker in Mart. Fl. Bras., fasc. xlix., p. 503.

Phegopteris rugulosa, Fée; Gay, Fl. Chil., vi. p. 507.

Polypodium rugulosum, Labill., Pl. Nov. Holl., ii. p. 92, t. 241.

Polypodium spectabile, Kaulf., Enum. Fil., p. 121.

Phegopteris spectabilis, Fée; Gay, Fl. Chil., vi. p. 507.

JUAN FERNANDEZ.—On the banks of streams in woods in the hills—*Bertero*; *Cuming*.

Widely spread in tropical and subtropical regions in both hemispheres, and extending into south temperate regions, though hitherto not found in New Zealand. It grows in the Tristan da Cunha group, as well as in St Helena.

Polypodium translucens, Kunze. (Plate LXIII.)

Polypodium translucens, Kunze, Anal. Pteridogr., p. 16.

Goniophlebium translucens, Fée; Gay, Fl. Chil., vi. p. 509.

Polypodium (Goniophlebium) translucens, Hook., Sp. Fil., v. p. 22; Hook. and Bak., Synopsis Fil., p. 342.

Polypodium intermedium, Colla in Mem. Accad. Sc. Torino, xxxix. p. 51, t. 74.

Polypodium californicum, Mett., Polyp., p. 71, non Kaulf.

JUAN FERNANDEZ.—Endemic—*Bertero*; *Douglas*; *Cuming*; *Reede*; *Moseley*; *Downton*.