

POLYGONACEÆ.

Rumex acetosella, Linn.

Rumex acetosella, Linn., Sp. Pl., ed. 1, p. 338; Gay, Fl. Chil., v. p. 279; Philippi in Bot. Zeit., 1856, p. 629; Benth., Fl. Austr., v. p. 265.

JUAN FERNANDEZ.—Introduced. *Philippi*; *Moseley*.

A native of Temperate Europe and Asia, now naturalised in North America, and in many parts of the southern hemisphere, including Chili, where it is common.

PIPERACEÆ.

Lactoris fernandezia, Philippi. (Plate LIX.)

Lactoris fernandeziana, Philippi in Verhandl. d. k. k. zool.-bot. Gesellsch. Wien, Abhandl., xv. p. 521, t. 13; Benth. et Hook., Gen. Pl., iii. p. 127.

Ansonia nodulosa, Bertero MSS. in Herb. Kew.

JUAN FERNANDEZ.—Endemic. In moist shady woods in the higher mountains—*Bertero*; *Reed*; *Moseley*; *Downton*.

One of the most remarkable plants of the island, differing from all other members of the order in its inflorescence and in having a perianth. Reed says the smell and taste are "peppery." We find the flowers polygamously monœcious.

Peperomia fernandeziana, Miq.

Peperomia fernandeziana, Miq., Syst. Pip., p. 139; Gay, Fl. Chil., v. p. 378; DC., Prodr., xvi. 1, p. 445.

JUAN FERNANDEZ.—Endemic. Shady woods in the higher mountains—*Bertero*; hills to the west of Cumberland Bay, at 1800 feet above the sea—*Reed*.

Also found in Valdivia and other parts of Chili, and recorded by C. de Candolle (Prodromus, xvi. 1, p. 445) from Pinchincha and Wahoo, but these localities may belong to some other species, like the figure in Wight's Icones cited in the same place.

Peperomia berteriana, Miq.

Peperomia berteriana, Miq., Syst. Pip., p. 114, et Ill. Pip., p. 17, t. 11; DC., Prodr., xvi. 1, p. 414; Gay, Fl. Chil., v. p. 377.

JUAN FERNANDEZ.—Endemic. Rocky places in the higher mountains—*Bertero*; *Reed*; *Moseley*.

Peperomia margaritifera, Bertero.

Peperomia margaritifera, Bertero ex Hook., Ic. Pl., i. t. 91; DC., Prodr., xvi. 1, p. 439; Miq., Syst. Pip., p. 112, et Ill. Pip., p. 16, t. 10; Gay, Fl. Chil., v. p. 376.

JUAN FERNANDEZ.—Endemic. On shady declivities of the higher mountains—*Bertero*, 1493.

A remarkable species not collected by recent travellers.