

The genus *Pernettya* comprises about fifteen species, whereof one (or two?) inhabit the mountains of Tasmania and New Zealand, and the rest South America, including the Falkland Islands. In America the species range from Fuegia northward through the Andes to Mexico. *Pernettya rigida* is closely allied to *Pernettya mucronata*, one of the commoner species in the extreme south of America.

PRIMULACEÆ.

Centunculus pentandrus, R. Br.

Centunculus pentandrus, R. Br., Prodr. Fl. Nov. Holl., i. p. 47.

Microphyxis pumila, Duby in DC. Prodr., viii. p. 72.

Anagallis ovalis, Ruiz et Pav., Fl. Peruv. et Chil., ii. p. 8, t. 115; Philippi in Bot. Zeit., 1856, p. 629.

Anagallis pumila, Swartz, Fl. Ind. Occ., i. p. 345.

JUAN FERNANDEZ. *Philippi*.

A small annual plant now widely dispersed in Central and South America, the West Indies, Africa, East Indies, and Australia.

POLEMONIACEÆ.

Collomia gracilis, Douglas.

Collomia gracilis, Douglas in Bot. Reg., sub. t. 1622; DC., Prodr., ix. 308 (cum β *anlicola*, Benth.);

Philippi in Bot. Zeit., 1856, p. 629; Bot. Calif., i. p. 488; Gay, Fl. Chil., iv. p. 422.

Gilia gracilis, Hook., Bot. Mag., t. 2924.

JUAN FERNANDEZ. *Philippi*.

British Columbia and the Rocky Mountains to California, and common in Chili. An annual, probably an introduced plant in Juan Fernandez.

BORAGINEÆ.

Selkirkia, Hemsl.

Calyx parvus, alte 5-fidus, lobis ovatis obtusiusculus sub fructu occultis. Corollæ subrotatæ tubus brevis, sursum parum dilatatus, fauce gibbis vel plicis 5 convexis semi-circularibus instructa; limbi lobi 5, imbricati, patentes, rotundati, undulati. Stamina 5, tubo affixa, inclusa vel subexserta, filamentis brevibus; antheræ oblongæ, obtusæ. Ovarii lobi 4, indistincti, jam tuberculati; stylus erectus, inclusus, stigmatibus capitato. Ovula angulo interno affixa, suberecta. Nuculæ 4, vel abortu pauciores, facie interna areola triangulari ad apicem gynobasi pyramidatæ affixæ, late alatæ, deorsum præcipue valde productæ, margine cristato-dentatæ, dorso tuberculis sæpius 3 vel 4 crassis elongatis rectis vel leviter, curvatis apice hispidulis instructæ. Semina in loculis deorsum productis pendula.