

were two confounded. His remarks thereon are here translated: "The 'Resina,' which is highly esteemed in Chili on account of its reputed medicinal properties, is a gum-resin yielded by a small tree which I take to be a *Senecio*; it exudes from the trunk and branches, and by exposure to the air becomes solid and brittle; in burning it gives off an odour like that of incense. They distinguish the 'Resina macho' from the 'Resina hembra.' The latter yields less, and it never hardens so much as that of the former. The produce of the Macho is called 'Resina,' while that of the Hembra is called 'Incensa.' Perhaps two species are here confused, for the leaves of the latter are narrower, and the cymose flower-heads are yellow in the disk and deep red in the rays, whereas those of the former are corymbose and wholly yellow. Another small tree of the same genus, called 'Resinilla,' is a new species, which furnishes no resin."

Robinsonia gayana is the "Resina hembra," or female resin, and is apparently still moderately plentiful in the island.

***Robinsonia gracilis*, Dcne. (Plate LV.)**

Robinsonia gracilis, Dcne. in Ann. Sc. Nat., sér. 2, i. p. 29; DC., Prodr., vi. p. 448; Gay, Fl. Chil., iv. p. 127.

Robinsonia micrantha, Philippi MSS. in Herb. Kew.

Senecio stenophyllus, Bertero MSS. in Herb. Kew.

JUAN FERNANDEZ.—Endemic. Woods in the higher parts of the mountains—*Bertero*; *Reed*; *Downton*.

This is the "Resinilla" mentioned under the last species, of which we had only seen Bertero's specimen, represented in our plate, and two small branchlets collected by Mr Reed in 1872, until the arrival of Downton's collection at Kew, since our drawing was made.

***Robinsonia longifolia*, Philippi.**

Robinsonia longifolia, Philippi in Bot. Zeit., 1856, p. 644.

JUAN FERNANDEZ.—Endemic. *Germain*.

No authentically named specimens of this species have come under our observation, but from the description it is very near to, if not the same as, *Robinsonia thurifera*, Dcne.

***Robinsonia macrocephala*, Dcne.**

Robinsonia macrocephala, Dcne. in Ann. Sc. Nat., sér. 2, i. p. 28, t. 1; DC., Prodr., vi. p. 448; Gay, Fl. Chil., iv. p. 125.

JUAN FERNANDEZ.—Endemic. On the mountains—*Gay*.

Decaisne states that this species was founded on a single specimen in the Paris Herbarium, presented by Claude Gay, the author of the Flora Chilena. There is nothing answering to the figure and description in the English collections.