

SOLANACEÆ.

**Melissia begonifolia**, Hook f.

*Melissia begonifolia*, Hook. f. in Hook. Ic. Pl., xi. t. 1021; Melliss, St Hel., p. 307, t. 51.

*Physalis begonifolia*, Roxb. in Beatson's St Helena Tracts, p. 317.

ST HELENA.—Endemic. Long Range Point—*Burchell*, 80; without locality—*Bennett*; Long Range, &c.—*Melliss*.

“Boxwood.”

“An extremely rare plant, but still to be found growing on the south-eastern side of the island at Long Range and Stone Top.”—*Melliss*.

**Solanum**, sp.

*Solanum*, sp. (aff. *Solano villosa*, Lam.)

ST HELENA.—Introduced? About Sandy Bay—*Burchell*, 78.

The specimen of this is insufficient for determination; it is not *Solanum nigrum*, and we have not been able to match it. We may add *Burchell*'s description, drawn up from the living plant:—

“*Habitus Solani nigri*. *Caulis* erectus, ramosus; ramuli angulati, patuli, pubescentes. *Folia* ovata, acuta, lateribus angulatis vel grosse dentatis, crassiuscula, utrinque breviter hirsuta, venosa, alterna, patentia, in petiolum attenuata, flavescenti-viridia. *Cyma* extrafoliacea sub-4-flora, pedunculata, foliis brevior. *Flores* nutantes, minuti; calyx florifer ovatus, 5-dentatus; fructifer 5-fidus, laciniis brevibus obtusis, a bacca recedentibus. *Pedunculi* fructiferi dependentes. *Bacca* pisi magnitudine, pallide viridis, bilocularis; seminum receptaculum centrale, simplex; semina parva, pallida, compressa, simplici serie in orbem radiatim disposita.”—*Burchell* MSS. in *Bibl. Kew*.

BORAGINEÆ.

**Heliotropium pannifolium**, *Burchell*.

*Heliotropium pannifolium*, *Burchell* MSS. in *Bibl. Kew*, n. sp.

“*Planta* fruticosa, 3-pedalis, multicaulis, foliosa, incana, in omnibus partibus villosa. *Caules* ramosi, foliosi, lignosi, cortice fusco. *Ramuli* dense villosi, teretes, foliosi, intus medulla farcti. *Folia* alterna, petiolata, oblonga, 1¾ poll. lata, 4½ poll. longa, obtusa, basi cordata, superne reticulato-venosa, venis depressis, inferne reticulato venosa, venis prominentibus, utrinque molliter incano-pubescentia, patentia, recurvata, undulata, integerrima, crassiuscula et minime succulenta; petiolus validus, superne complanatus, stipulæ nullæ. *Cyma* pedunculata, terminalis, foliorum longitudine. *Flores* sessiles, parvi; calyx inferus, utrinque hirsutus, tubulosus, semi-quinquefidus, laciniis erectis obtusis oblongis tubum