

tibus, involucri squamis late ovatis apice rotundatis margine scariosis laceris dorso leviter tomentosis, receptaculi convexi setis brevibus latis acutis, floribus glabris tubulosis laciniis lanceolatis acutis, radii paucis fœmineis, disci hermaphroditis, genitalibus inclusis, antheris oblongis apice longe acuminatis acutissimis loculis basi subacutis, styli ramis truncatis apice breviter et parce papilloso-penicellatis.

HAB. In herb. ins. Cap. Vir. (*Mus. reg. Par.*)

Ramis robustis, involucri squamis, corollæ antherarum et stigmatum forma, ab affini *A. Canariensi* differt. Generis borealis conturmalis extremus æquinoctii æstus subit.

130. *Gnaphalium luteo-fuscum*, Webb; herbaceum, totum albido-tomentosum, radice lignescente nigro, foliis inferioribus spathulatis petiolatis superioribus oblongis apice spathulatis sessilibus subamplexicaulibus obtusiusculis, capitulis corymboso-cymosis heterogamis, floribus fœmineis multiseriatis, hermaphroditis paucis, involucri squamis scariosis glabris acutissimis fusco-luteis demum sordide fuscis, acheniis nigris ovatis costatis glabris.

HAB. In petrosis supra medium Montis *Verede* ins. *S. Vincentii* (*Vogel*, n. 38. 55. 56. Junio, 1841, sp. florida et fructifera.)

131. *Gnaphalium luteo-album*, L. *Sp. Pl.* 1196. DC. *Prodr.* 6. p. 230.—Ic. *Engl. Bot. t.* 1003. *Fl. Dan. t.* 1763.

HAB. In declivibus umbrosis ins. *S. Nicolai* (*Forbes*, n. 26. die 27 Martii, 1822) et in arvis *Gossypinis* sinus *Tarrafal* ins. *S. Antonii* (Id. n. 5. die 2 Aprilis, 1822, spec. florida.)

132. *Centaurea Melitensis*, Linn. *Sp. Pl.* p. 1297. Var. *a. conferta*, C. H. Schultz, *Bip. Phyt. Can.* 2. p. 360.—Ic. *Bocc. Pl. sic. et Mel. t.* 35.

HAB. In herb. ins. Cap. Vir. (*Mus. reg. Par.*) Spec. floridum.

133. *Schmidtia farinulosa*, Webb; caule fruticoso brevi crasso, foliis lanceolatis et lineari-lanceolatis sessilibus margine sparse dentatis apice attenuatis integerrimis cum panicula juniore tomento albo deciduo farinoso coronata, panicula

brevi subumbelliformi nuda squamigera, involucri squamis exterioribus brevissimis, interioribus filiformibus glabrescentibus margine scariosis, acheniis turbinatis costulatis subpapillosis, pappo 4-5-setoso, squamulis intermediis plurimis interjectis.

HAB. In summo cacumine Montis *Verede* ins. *S. Vincentii* (*Th. Vogel*, n. 53. Junio, 1841, spec. 2. florifera et fructifera).

134. *Urospermum picroides*, Desf. *Cat. hort. Par. ed. 1. p. 90.* DC. *Prodr. 7. p. 116.* *Tragopogon picroides*, L. *Sp. Pl. 1111.*—Ic. Lamck. *Ill. t. 646. f. 3.*

HAB. In herb. ins. Cap. Vir. (*Mus. reg. Par.*)

135. *Lactuca nudicaulis*, Murr. *N. comm. Gætt. 3. p. 74.* C. H. Schultz, Bip. in *Linnæa*, 15. p. 725. *Chondrilla nudicaulis*, Linn. *Mant. p. 278.* *Microrhynchus nudicaulis*, Less. *Syn. p. 139.* DC. *Prodr. 7. p. 180. excl. var. β.*—Ic. Murr. *l. c. t. 4.*

HAB. In saxosis ins. *S. Jacobi* (*J. D. Hooker*, n. 202. Nov. 1839. spec. fructifera.)

Dr. Schultz rightly observes that the original *M. nudicaulis*, Less. is a mere section of *Lactuca*, distinguished solely by its achenia having a beak shorter than in the other species. We shall show hereafter that the remaining species, placed by DC. in this genus, together with his variety β . of the original species, belong to the genus *Rhabdotheca*, Cass. *Microrhynchus* therefore must be entirely abandoned.

136. *Sonchus oleraceus*, α . et β . Linn. *Sp. Pl. p. 1116.* *Sonchus oleraceus*, Koch, *Syn. (ed. 2.) 2. p. 497.*—Ic. Hayne, *Arzneigen, t. 48.*

HAB. Ad apicem montis cujusdam in valle *S. Dominici* ins. *S. Jacobi* (*J. D. Hooker*, n. 203. Nov. 1839, spec. fructiferum) in cultis ins. *S. Vincentii* ad alt. 500 ped. (*Th. Vogel*, n. 68. sp. flor.) et in cultis ins. *S. Antonii* (*Th. Vogel*, n. 36. sp. fructiferum, Junio, 1841.)

137. *Sonchus Daltoni*, Webb; caule brevi crasso lignoso apice foliosissimo, foliis anguste lanceolatis apice attenuatis runcinato-lobatis lobis latis rotundatis denticulatis