

lineari-oblonga multinervia, obtusa, dentibus marginalibus parvis callosis. *Fl. disci* 30–40, glaberrimi, pappo albo. *Achenia* brevia, costata, glaberrima. *Receptaculum* planiusculum.

A fine species, very nearly allied to the Abyssinian *S. Steudelii*, Hochst.; but it has more minutely toothed and coriaceous leaves: also allied somewhat to *S. alpinus*, *auratus*, &c., but more branched and robust, with sessile, much larger, and differently shaped leaves.

27. *LACTUCA* (*SCARIOLA*) *CAPENSIS*, Thunb., var. *integrifolia*, DC. *Prodr.* vii. 136.

Hab. Cameroons Mountains, alt. 5000–7500 feet. (Fl. Nov., Dec.)

Certainly identical with the South-African plant, which extends throughout the Cape Colony to Natal, ascending in the latter country to 5000 feet.

28. *LACTUCA* (*SCARIOLA*) *GLANDULIFERA*, H. f., n. sp. Glandulosa, hispidula, caulibus angulatim flexuosis, ramis apice divaricatim paniculato-ramosissimis, foliis ultra medium ovato-hastatis acutis denticulatis infra medium in petiolum late alatum basi cordato-bilobum abrupte contractis, pedunculis gracilibus ebracteatis, capitulis 3–4-floris, achenio rostro suo paulo longiore.

Hab. Cameroons Mountains, alt. 7000–8000 feet. (Fl. Dec.–Feb.)

Herba gracilis, scandens, 8-pedalis, diffuse ramosa, ramis paniculisque setis glandulosis sparsis. *Folia* 1 unc. longa, membranacea, utrinque pilosula. *Capitula* $\frac{1}{2}$ unc. longa, angusta, squamis extimis brevibus, interioribus e basi ovato-lanceolata longe linearibus apice incrassatis. *Pappus* albus. *Achenia* oblonga, acuta, utrinque medio longitudinaliter anguste 3–5-alata, rostro gracili.

Very near to the Abyssinian *L. paradoxa*, Schultz, in every respect but the glandular setæ of the stem and inflorescence.

29. *SONCHUS* *ANGUSTISSIMUS*, H. f., n. sp. Caule erecto robusto glauco foliisque glaberrimis, foliis e basi lanceolato-hastata anguste elongatis sensim attenuato-acuminatis margine revolutis retrorsum aculeolatis integris v. lobulis 1–2 lineari-elongatis recurvis auctis, corymbo umbellato, pedunculis nudis, capitulis setosis basi lanatis.

Hab. Cameroons Mountains, alt. 7000–8000 feet. (Fl. Nov.–Jan.)

Herba 4–6-pedalis. *Caulis* erectus, crassit. digiti, striatus, glaucus, simplex. *Folia* spithamæa ad pedalia, vix $\frac{1}{3}$ unc. lata, subcoriacea, enervia, costa subtus prominula, lobis basi elongato-subulatis deflexis. *Corymbi* 8–12-cephali, pedunculis 1–3-cephalis, basi bracteis setaceis, glabris v. sublanatis, 1 unc. diametro. *Involucri* squamæ lineares, obtusæ, basi lana immersæ; exteriores setis subflexuosis hirsutæ. *Achenia* parva, oblonga, utrinque obtusa, lævia, brunnea, compressa, utrinque sub-6-costata, costis obscure transverse undulatis. *Pappus* albus.

A very distinct species, approaching *S. palustris* in habit. It is very nearly allied to a South African plant, of which I have seen only very bad specimens, and which wants the recurved aculei on the edges of the leaf.

30. *ANISORAMPHUS HYPOCHÆROIDES*, DC.?

Hab. Cameroons Mountains, alt. 7000–13,500 feet. (Fl. Dec., Jan.)

Herbacea, erecta. *Radix* perpendicularis, fusiformis, perennis. *Folia* radicalia spithamæa, sessilia, a basi ad apicem sensim dilatata, vix 1 unc. lata, membranacea, apice rotundata, eroso-dentata, dentibus retrorsis. *Scapus* pilosulus, simplex v. apicem versus divisus, nudus, folio ovato-lanceolato basi auriculato 2-lobo auctus. *Capitula* $\frac{1}{2}$ – $\frac{3}{4}$ unc. lata, longe pedunculata, pedunculo bracteolis paucis filiformibus aucto. *Involucrum* turbinato-campanulatum, foliolis 3–4-seriatis lineari-lanceolatis cum pedunculis viscoso-puberulis. *Receptaculum* fimbrilliferum. *Achenia* pappo pallide fusco æquilonga.

A remarkable plant, of which I have seen no original specimens (from South Africa); it is probably referable to *Hieracium*.

27. CAMPANULACEÆ.

1. *WAHLENBERGIA POLYCLADA*, H. f. (*ante*, vi. 15).

Hab. Fernando Po, alt. 9000 feet. Cameroons Mountains, alt. 7000–8000 feet. (Fl. Dec., Jan.)

2. *WAHLENBERGIA ARGUTA*, H. f. (*ante*, vi. 15).

Hab. Fernando Po, alt. 8500 feet. Cameroons Mountains, alt. 7000–9000 feet. (Fl. Dec.)

3. *CEPHALOSTIGMA PERROTETII*, A. DC. *Prodr.* vii. 420. *C. bahiense*, DC. l. c. 421.

Hab. Cameroons Mountains, alt. 7000 feet. (Fl. Nov., Dec.)

Also found on the Niger river by Barter; the Gaboon by Mann; in Senegambia by Perrottet; in South America, at Bahia, by Salzmann and Gardner; and at Tarapoto, Peru, by Spruce. It is clearly allied to the Abyssinian and Indian *C. hirsutum* (*Schimperi*, Hochst.), but differs in the calyx-lobes. Flowers blue.

4. *LOBELIA (TUPA) COLUMNARIS*, H. f. (*ante*, vi. 14).

Hab. Fernando Po. Cameroons Mountains, alt. 7000 feet. (Fl. Dec., Jan.)

Herba 6-pedalis.

5. *LOBELIA ACUTIDENS*, H. f., n. sp. Glaberrima, caulibus tenuibus prostratis, foliis petiolatis ovatis v. ovato-rotundatis acutis grosse acute