

5. **C. Rupepelli**, *Schultz Bip. in Flora* xxii. p. 20 (1839), et in *Mus. Senck.* iii. p. 57 (1839). A dwarf perennial, shining, puberulous; $1\frac{1}{2}$ –8 in. high. Radical leaves numerous, forming a rosette, oblanceolate, mostly rounded at the apex, denticulate, attenuate at the base, subpetiolate, $\frac{3}{4}$ –4 in. long. Capitula $\frac{1}{3}$ – $\frac{3}{8}$ in. long, on pedicels ranging up to 3 in. in pedunculate lax open cymes. Inner involucrel bracts 8, narrowly lanceolate, puberulous with small gland-tipped hairs, hispidulous on the keel which is thickened in fruit; outer narrower, shorter. Achenes $\frac{1}{5}$ in. long, costate, attenuate at the apex into a beak. Pappus $\frac{1}{6}$ in. long, nearly white.—*C. adenothrix*, Schultz Bip. in *Herb. Schimp. Abyss.* i. n. 217; *Brachyderæa Rüppellii*, Schultz Bip. in *Schweinf. Fl. Æthiop.* p. 283; *Barbhausia adenothrix*, A. Rich. *Fl. Abyss.* i. p. 465.

Nile Land. Abyssinia, *Schimper! Rüppell.*

Crepis abyssinica, Schultz Bip. in *Flora*, 1839, p. 20, et in *Mus. Senck.* iii. p. 56, i.e. *Brachyderæa abyssinica*, Schultz Bip. ex *Schweinf. et Aschers. Enum.* p. 283, appears from the description to be only a variety of the above, with a divided root, more pubescent scapes, and rather longer ligules; it was also gathered by Rüppell in Abyssinia.

6. **C. achyrophoroides**, *Vatke in Linnæa*, xxxix. p. 514 (1875). An erect pallid subscabrous perennial herb, about 4 ft. high. Stem simple or nearly so, terete, striate. Radical leaves obovate, obtuse or cuspidate, erect, attenuate to a scarcely petiolate clasping base, about 5 together, 9–11 by $1\frac{3}{4}$ – $2\frac{1}{4}$ in., denticulate. Stem-leaves few, smaller, ovate or lanceolate, sessile, clasping. Capitula campanulate, about $\frac{3}{4}$ in. long, few. Inner involucrel bracts 13, subobtuse, puberulous; outer pale outside, narrowly elliptical, flat. Ripe achenes not seen; pappus subsordid, $\frac{1}{3}$ in. long.

Nile Land. Abyssinia, *Schimper!*

7. **C. Hookeriana**, *O. & H.* Hispidulous perennial herb, 1–2 ft. high. Stems erect or ascending, somewhat angular, striate-sulcate, leafy at base, with few leaves above. Subradical leaves oblanceolate, rounded at the apex, attenuate at the base into a short petiole, retrorsely denticulate, 6–8 in. long; upper leaves lanceolate, sessile, amplexicaul, acute, smaller. Capitula $\frac{2}{3}$ – $\frac{3}{4}$ in. long, on bracteolate pedicels of 2–8 in., in a very lax open 2–4-headed cyme. Inner involucrel bracts 13, linear-lanceolate, flat, puberulous; midrib black on the back; outer bracts smaller. Achenes $\frac{1}{4}$ in. long or rather more, attenuate at apex into a beak. Pappus sordid, scarcely $\frac{1}{4}$ in. long. Receptacle shortly fimbriiferous.—*Anisoramphus hypochæroides*, Hook. f. in *Journ. Linn. Soc. Lond.* vii. p. 204; vix DC.

Upper Guinea. Cameroon Mountains, 7,000–13,500 ft. alt., *Mann!*

112. **LACTUCA**, Linn.; Benth. et Hook. f. *Gen. Pl.* ii. p. 524.

Capitula homogamous, ligulate. Involucre cylindrical, usually narrow in flower, broader in fruit; bracts in few rows, imbricated, with scarious margins; the innermost elongated, subequal. Receptacle flat, naked. Ligule truncate, 5-dentate at the apex. Anther-base