

8. **Lactuca cichorioides** (Hiern) C. Jeffrey comb. nov. Type: Angola, Welwitsch 3653 (BM, holotype!). (Fig. 2/8, p. 440.)

Crepis cichorioides Hiern, Cat. Welw. Afr. Pl. 1, 3: 617 (1898): Mendonça in Contr. Conhec. Fl. Angola 1 Comp. 1: 148 (1943).

ANGOLA. Benguela, Huambo, near R. Catumbela, Gossweiler 9940; Huila, between Lopollo and Lake Ivantala, Welwitsch 3653.

9. **Lactuca ugandensis** C. Jeffrey, sp. nov. *L. ambacensi* (Hiern) C. Jeffrey affinis, a qua rostro acheniorum brevior et capitulis minoribus differt. (Fig. 2/9, p. 440; Fig. 6, p. 445.)

Herba erecta ad 1 m. alta, caule setuloso ex radice perenni carnosa. *Folia* ambitu elliptica, lanceolata vel oblanceolato-elliptica, lyrato-pinnatilobata, lobis obtusis, margine regulariter et minute sinuato-dentata, apice minute apiculata obtusa, ad nervos setulosa, radicalia basin membranaceum versus angustata, 18 cm. longa, 3.5 cm. lata, caulina 8-9, sessilia, basi semiamplexicaulia, 8.5-10 cm. longa et 1.3-1.6 cm. lata. *Capitula* numerosa in panicula ramosissima disposita, pedicellata, pedicellis glabris, involucrio cylindrico glabro ad anthesin 9-11 mm. longo, 2.4-2.8 mm. lato. *Phyllaria* imbricata 4-seriata interioribus lanceolatis, exterioribus multo brevioribus ovatis breviter et obtuse acuminatis. *Flosculi* cyano-lactei. *Achenia* fusco-badia, ambitu anguste elliptica, in lateribus acute tricostrata costa media prominentissima, marginibus acutis, apice in rostrum fulvum tenue 1.8-2.0 mm. longum angustata, rostro incluso 6.7-7.0 mm. longa, 1.2-1.5 mm. lata, pappo setoso albido 5.5-6.0 mm. longo coronata.

CAMEROUN. Wum District, Daramola in F.H.I. 41079.

CONGO. Nioko, Taton 135.

UGANDA. Ankole, Butale, A. S. Thomas 4476 (K, holotype!).

10. **L. schulzeana** Buettn. in Verh. Bot. Ver. Brandenb. 31: 72 (1889); Mendonça in Contr. Conhec. Fl. Angola 1 Comp. 1: 150 (1943); C. D. Adams in Fl. W. Trop. Afr. ed. 2, 2: 293 (1963). Type: Congo, Büttner 134 (B, holotype†). (Fig. 2/10, p. 000.)

L. macroseris Hiern, Cat. Welw. Afr. Pl. 1, 3: 620 (1898); Mendonça, *op. cit.* : 149 (1943). Types: Angola, Welwitsch 3658, 3659, 3660 (BM, syntypes!).

CAMEROUN. Bamenda, Bum to N'Chan, Maitland 1749.

CONGO. M'vuazi, Devred 85.

ANGOLA. Cazengo, Gossweiler 668; Moxico, N. of R. Kanyanda, Milne-Redhead 4144; Golungo Alto, Sobado Quilombo, Welwitsch 3658, 3659; Pungo Andongo, Welwitsch 3660.

11. **L. praevia** C. D. Adams in Fl. W. Trop. Afr. ed. 2, 2: 496 (1963). Type: Guinea, Chevalier 20485 (P, holotype!). (Fig. 2/11, p. 440.)

L. tuberosa A. Chev. in Bull. Soc. Bot. Fr. 61, Mém. 8: 261 (1917), non Jacq. (1772), *nom. illegit.*; C. D. Adams in Fl. W. Trop. Afr. ed. 2, 2: 293 (1963). Type: as for *L. praevia* C. D. Adams.

GUINEA. Faranna, Laya Dougoula to Laya Santo, Chevalier 20485.

NIGERIA. Adamawa, Mambila Plateau, Nguroje to Kakara, Hepper 1764.

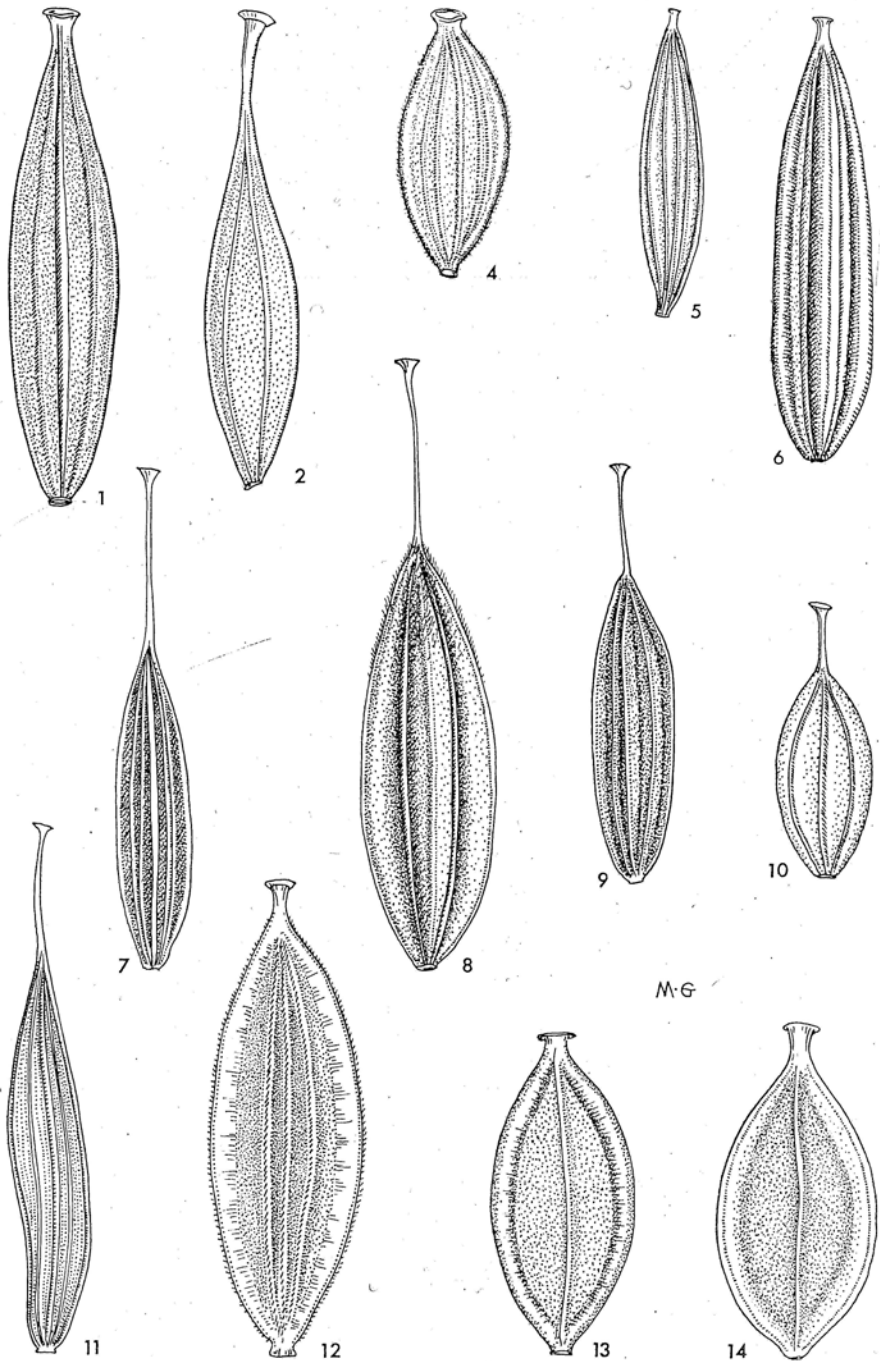


FIG. 2. Achenes of African *Lactuca*, $\times 8$; species numbered as in the text. 1, *L. tysonii*; 2, *L. lasiorhiza*; 4, *L. calophylla*; 5, *L. setosa*; 6, *L. dumicola*; 7, *L. ambacensis*; 8, *L. cichorioides*; 9, *L. ugandensis*; 10, *L. schulzeana*; 11, *L. praevia*; 12, *L. songeensis*; 13, *L. schweinfurthii*; 14, *L. longespicata*. 1 from Wood 1381, 2 from Robson & Angus 230, 4 from Kerfoot 3217, 5 from Fanshawe 443, 6 from Gossweiler 2063, 7 from Gossweiler 1188, 8 from Gossweiler 9940, 9 from Thomas 4476, 10 from Milne-Redhead 4144, 11 from Chevalier 20485, 12 from Milne-Redhead & Taylor 7965 A, 13 from Schweinfurth 4015, 14 from Richards 4694.

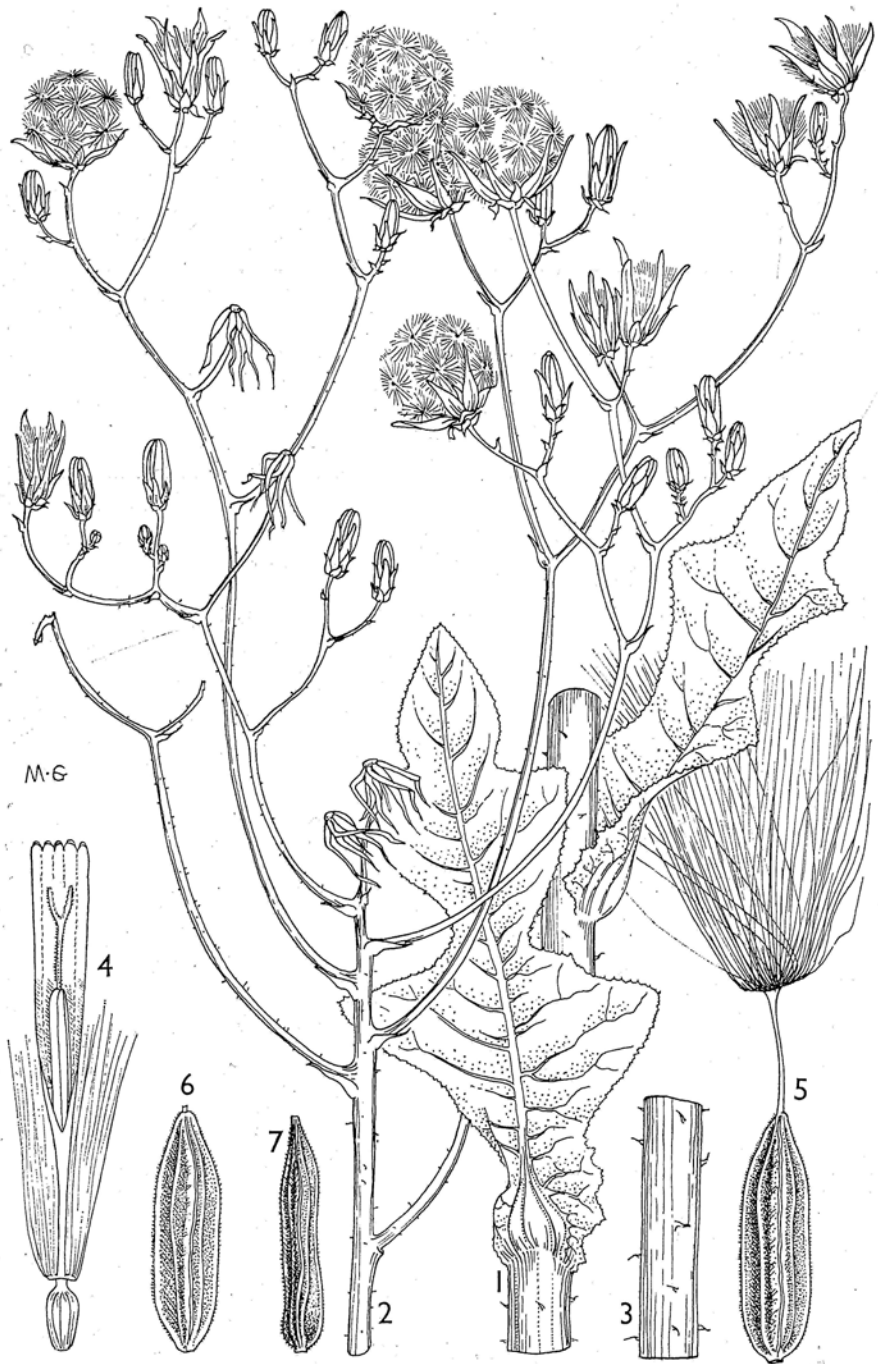


FIG. 6. *Lactuca ugandensis*. 1, part of stem, showing leaves, $\times 1$; 2, inflorescence, $\times 1$; 3, part of inflorescence stem, showing setae, $\times 3$; 4, floret, $\times 4$; 5, achene, with beak and pappus, $\times 6$; 6, body of achene, face view, $\times 6$; 7, body of achene, side view, $\times 6$. All from A. S. Thomas 4476.