

Crepis chirindica, sp. nov. Herba scaposa, foliis radicalibus rotatis e rhizomate crasso pluribus sessilibus oblanceolato-oblongis obtusis nisi obtusissimis basin versus gradatim angustatis margine plerumque distanter brevissimeque denticulatis supra glabris subtus scabriusculis necnon in costa centrali aliquantulo hispidulis, scapis cæspitosis folia longe excedentibus erectis sursum (raro inferne) ramosis ramis paucis elongatis monocephalis striatis saltem prima juventute hispidis, involucri campanulati phyllis interioribus circa 12 anguste lanceolato-oblongis obtusis margine anguste scariosis dorso hispidis quam phylla exteriora linearia facile longioribus, achæniis oblongis aliquanto compressis superne in rostrum satis longum gradatim attenuatis crebro costatis costis microscopice papillois, pappi setis scabriusculis albis.

Hab. Rhodesia, Melssetter District; *Swynnerton*.

Rhizoma 1.5 cm. diam. Folia pleraque 7–10 cm. long., ultra medium \pm 1.5 cm. lat., in sicco griseo-viridia. Scapus fere 50 cm. alt.; hujus bracteæ paucæ, seniores 1.5–2 cm., juniores circa 5 mm. long.; rami floriferi summum 15 cm. long., solemniter 5–10 cm. Capitula pansa 15 \times 15 mm. Involucri phylla ext. \pm 5 mm., phylla int. 12 mm. long. Achænia in toto 10 mm. long.; hujus rostrum 5 mm. long. Pappus 7 mm. long.

This too is near *C. bumbensis* Hiern, which it greatly resembles in habit; it is, however, different in the capitula and the achenes.

Crepis simulans, sp. nov. Herbacea scaposa foliis radicalibus arcte approximatis sessilibus e rhizomate sat crasso oriundis oblongo-oblanceolatis obtusis basin versus sensim coarctatis margine dentatis utrobique hispidulo-glanduloso-pubescentibus, scapis cæspitosis folia excedentibus erectis superne rariramosis inferne bracteas perpauca foliis similes sed minores levissimeque amplexicaules gerentibus, capitulis mediocribus pluriflosculis corymbum oligocephalum referentibus, pedunculis propriis erectis quam involucria manifeste longioribus, involucri campanulati phyllis int. 12 anguste oblongo-lanceolatis obtusis margine scariosis dorso hispidulo-pubescentibus quam phylla ext. longioribus, achæniis anguste linearibus subteretibus sensim in rostrum quam sese brevius desinentibus optime costatis microscopice papillois, pappi setis scabriusculis sordide albis.

Hab. Rhodesia, Mt. Chirinda; *Swynnerton*.

Folia 2.5–8 cm. long., 12–18 mm. lat., membranacea. Scapus summum 30 cm. alt., longitrorsum sulcatus; hujus bracteæ inferiores 3–4 cm. long., superiores lineares \pm 7 mm. long. Pedunculi proprii \pm 5 cm. long. Capitula florescentia 10 \times 7 mm., fructescentia 13 \times 10 mm. Involucri pylla int. 9 mm., ext. circiter 6 mm. long. Achænia in toto 7 (raro 8) mm. long., hujus rostrum 3 mm. Pappus 5 mm. long.

Differs from the last in the indumentum, the toothed leaves, and the smaller heads and achenes.

In leafy stages this greatly resembles *Tripteris amplexicaulis* Less.

Crepis ephemeroides, sp. nov. Herba scaposa, foliis radicalibus paucis parvis sessilibus anguste oblongo-oblanceolatis

obtusis margine subdistanter denticulatis utrobique scabriusculis, scapis folia multo superantibus erectis superne (interdum basin versus) rariramosis glabris, capitulis parvis in corymbum laxum oligocephalum dispositis, pedunculis propriis capitula sæpissime multo excedentibus, involucri anguste campanulati phyllis int. circa 13 lineari-oblongis acuminatis margine obscure scariosis dorso carinulatis necnon griseo-puberulis quam phylla ext. pauca longioribus, achæniis anguste cylindricis basin versus leviter angustatis apice truncatis longitrorsum subtiliter pluricostatis glabris, pappi setis inferne dilute stramineis alibi sordide albis glabris.

Hab. Rhodesia, Mt. Chirinda; *Swynnerton*.

Rhizoma sursum 5 mm. diam. Folia 5 cm. long., 7 mm. lat. Scapus 30-40 cm. alt., longitrorsum striatus; hujus bracteæ paucae, lineares, \pm 3 mm. long. Pedunculi proprii plerique \pm 3 cm. long. Capitula florescentia 8 \times 5 mm. Involucri phylla int. 5 mm. long., ext. 2-3 mm. Achænia ægre 3 mm., pappus 5 mm. long.

Differs from the Angolan *C. ephemera* Hiern chiefly in the foliage, the smaller heads, and the longer and narrower achenes.

ERICACEÆ.

Ericinella Shinniae, sp. nov. Verisimiliter suffrutex crebro ramosus, ramulis ascendentibus scabridis, foliis ascendenti-patentibus quaternatim (anne semper?) verticillatis (verticillis nequaquam arte imbricatis) breviter petiolatis oblongo-lanceolatis breviter mucronulatis supra planis leviterve concavis dorso convexis necnon in medio sulcatis margine distanter scabro-ciliolatis ceteroquin glabris, floribus longiuscule pedicellatis pedicellis ebracteolatis glabris, calycis quam pedicellus plane brevioris segmentis lineari-lanceolatis ciliolatis uno foliaceo quam cetera decoloria duplo longiori, corollæ campanulato-tubularis calycem facile superantis lobis 4 brevibus deltoideis, staminibus 4 filamentis satis elongatis antheris medium usque bifidis basi prominenter aristatis, ovario 4-loculari, stylo exserto, stigmate paululum dilatato truncato, ovulis pluribus.

Hab. British Central Africa, Milanji Mt.; *Mrs. Arthur Shinn*.

Ramuli ultimi maxima pro parte 2-5 cm. long., primo omnimodo foliacei deinde foliorum delapsorum cicatricibus parum eminentibus plus minus onusti, 4 mm. diam. Folia 2.5-3 mm. long., 1 mm. lat., in sicco griseo-viridia, aliquantulum nitentia. Pedicelli 2.5-3 mm. long. Calycis segmentum majus 1.5 mm., segmenta cetera 1 mm. long. Corolla 2.5 mm. long., sursum 1 mm. diam.; tubus 1.75 mm. long., inferne carinulis 4 plus minus perspicuis percursa. Filamenta ægre 1.5 mm., antheræ (calcare puberulo 3 mm. long. incluso) 1 mm. long. Ovarium subglobosum, 4-sulcatum, glabrum, 65 mm. long.; stylus glaber, 1.75 mm. long.

Distinguished from its congeners by the stigma; from *E. Mannii* Hook, f. also by the foliage.