

cobwebby bracteoles. Ray short and broad; corolla slightly longer than the involucre.

Marshy meadows, Angalampana (Interior), 2136 !

*SENECIO (§ ANNULI) BAKERI*, sp. n.

Herba saepius prostrata glabra, foliis carnosis oblanceolatis vel spatulatis dentatis in petiolum longum attenuatis, capitulis laxe corymbosis, involuci bracteis 15-20 acutis oblongis, margine membranaceo albido, radii floribus 8 breviter ligulatis flavis, achæniis hirsutis, pappi setis copiosis flexuosis albidis.

A rather variable herbaceous plant: when growing near the sea the leaves are very crowded, thick, and fleshy; when growing inland, membranous and distant. Leaves semiamplexicaul, from oblanceolate to spatulate, usually obscurely serrate, from 2-6 cm. long and 1-1.5 cm. broad. Capitula 2-4 together, subcorymbose, more than 20-flowered, and about 5 mm. long. Calycle of numerous small bracteoles; bracts acute, with a broad white membranous margin. Achenes with a thick white cartilaginous ring at insertion of the pappus.

Allied to *S. Boutoni*, Balf. f., of Rodriguez, and *S. rhodanthus*, Baker.

Near the sea and shady places, Fort Dauphin, 2307 ! 2955 !

*SENECIO (§ KLEINOIDEA) ANTANDROI*, sp. n.

Perennis, foliis teretibus carnosis ad apices acutis callosis, capitulis 6-8 laxe corymbosis 15-20-floris, bracteolis parvis linearibus, involuci bracteis 6-8 ad apicem hirsutis obscure costatis margine albido membranaceo, floribus radii 2 (vel pluribus ?) involucrum paullo superantibus, corollæ tubo basi corneo styli basin tumidum includente, achæniis glabris, pappi setis copiosis.

A glabrous shrub with cylindrical fleshy leaves about 3 cm. long and 3 mm. in diameter. Peduncle 10-11 cm. long, with pedicels 1-3 cm. long, subtended by small (4 mm.) linear bracts. Involucro-bracts about 1.2 cm. long, with a tuft of minute hairs at the tip. Rays short; the basal 2 mm. of the corolla-tube cartilaginous, enclosing a nectarial swelling at the base of the style. Achenes quite glabrous.

Arid country of Antandroi to the south of Fort Dauphin, 2977 !

*LACTUCA WELWITSCHII*, sp. n.

Perennis, radice lignoso, foliis rosulatis obovatis obtusis supra glabris subtus albidis breviter petiolatis margine denticulato,

pedunculis elongatis subcorymbosis paucifloris, involuero basi 4-bracteolato, involucri bracteis 4 linearibus acutis glabris margine membranaceo, achæniis striatis glabris.

Root long and woody, about 7 mm. in diameter. Leaves crowded together, minutely dotted on lower surface, about 5-7 cm. long and 2-3 cm. broad, denticulate along the margin; denticles about 1 mm. high. Scape 1½ feet, few-flowered. Bracteoles of calycle ovate-cordate (2-3 mm.); bracts of involucre 1·5 cm. long, with a broad membranous margin. Achenes 6 mm., marked by numerous scabrous ribs. Pappus abundant.

Angola, Welwitsch 3662! Sandy places, Fort Dauphin, Scott Elliot 2712!

### SAPOTACEÆ.

#### *SIDEROXYLON BAKERI*, sp. n.

Fruticosum, ramulis pallidis striatis, foliis oblanceolatis in petiolum gradatim attenuatis glabris margine revoluto, calycis segmentis 5 ovatis basi subcordatis corollæ tubo segmenta æquante, staminibus 5 extrorsum dehiscentibus, staminodiis 5 ovatis hirsutis circa stylum conniventibus, stylo exerto, ovario hirsuto 5-loculari, loculis 1-ovulatis.

A shrub. Leaves about 6-7 cm. long and 2·5-3 cm. broad (younger leaves very thinly hairy). Flowers rather numerous, axillary; pedicels drooping, more than 1 cm. long. Calyx about 4 mm. long, covered externally by glistening golden-brown hairs. Corolla-tube 1 mm., segments ovate concave. Stamens extrorse; staminodes completely excluding all unnecessary insects. Ovary 5-lobed, with 1 seed in each loculus. Near *S. microlobum*, Baker (Journ. Linn. Soc. xxv. 333).

In woods, Fort Dauphin, 2969!

#### *SIDEROXYLON MICROPHYLLUM*, sp. n.

Arbusculum, ramis junioribus hirsutis demum glabratis pallidis corrugatis, foliis parvis obovatis obtusis subglabris margine revoluto, floribus 1-3nis axillaribus, calycis segmentis suborbicularibus, corollæ segmentis ovatis, filamentis 5 corollam æquantibus, staminodiis petaloideis ovatis ciliatis inflexis, stylo exerto.

A much-branched shrub. Leaves 2-2·6 cm. long and 6-9 mm. broad; petiole very short; branches and petioles covered at first with glistening golden-brown caducous hairs. Pedicels about 5 mm. long. Flowers about 5 mm., of which the calyx