



**Type of Cotyledon marlothii Schonland
subsp. marlothii (Schonland) Toelken [family
CRASSULACEAE]**

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Type of *Cotyledon marlothii* Schonland subsp. *marlothii* (Schonland) Toelken [family CRASSULACEAE]

Herbarium	Selmar Schonland Herbarium (GRA), GRA0001031-0
Collection	Herbarium Specimens
Resource Type	Specimens
Collector	Marloth, R., #1520
Collection Date	1903/02
Locality	flowered in grahamstown
Country	South Africa (South Africa)
Identifications	Type of <i>Cotyledon marlothii</i> Schonland subsp. <i>marlothii</i> (Schonland) Toelken [family CRASSULACEAE] <i>Adromischus filicaulis</i> (Eckl. & Zeyh.) C.A.Sm. [family CRASSULACEAE] (stored under name)
Pages	1
Data last modified	2005-09-07

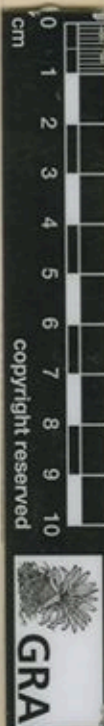
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HERBARIUM
OF THE
ALBANY MUSEUM,
GRAHAMSTOWN, SOUTH AFRICA.

GRID REF 3326 BC
APR 2005 GHS

SELMER SCHÖNLAND
HERBARIUM
GRA0001031-0

Cotyledon Marlothii Schönl. n. sp.
Laingsburg Marloth 2530 10.12
Horn's Grahamstown Feb. 03.



type of
Cot. Marlothii Schönl.
+ Rec. alb. Mar. I p

Feb. 03

Cotyledon Marlothii, Schönl. n. sp. A very distinct new species of the section "Spicatae" with oblong leaves which are almost or quite circular in transverse section.

Stem short, leafy, about 4 cm. high, ascending and branched from the base, internodes 2-10 mm. long; leaves scattered, divergence $\frac{1}{2}$, glaucous, oblong, obtuse, nearly circular in transverse section and tapering at base (subpetiolate); peduncle terminal, simple, about 16 cm. long, with about 6 very short sterile bracts false spike terminal about 5-6 cm. long; bracts lanceolate, c. 1.5 mm. long, strongly convex on the back; flowers sub-sessile, erectopatent; calyx green, 3 mm. long, lobes flat, broadly lanceolate with rounded interspaces, a little over 1 mm. long; corolla tubular, tube slightly curved, about 12 mm. long, greenish with a tinge of purple, upper part (about 2 mm.), plaited, reflexed, pale purple, lobes very small, lanceolate; flowers proterandrous, stamens and styles eventually slightly exserted and otherwise as in allied species; squamulae pale green, flat, broadly cuneate, emarginate at apex, about 1 mm. long.

Laingsburg, Marloth no. 1520 (vii. '02). Flowered in Grahamstown Feb. 1903.

This species comes close to *C. hemiphaerica* which, however, has not the circular section of leaves and has larger corolla-lobes which are not decidedly reflexed.

Cotyledon mammillaris Lf.

ADROMISCHUS *felicantis* (E+Z.)
C.A. Smith subsp. *marlothii*
(Schönl.) Tolken
DET/CONF. H.R. TOLKEN 1979

