

Lapeirousia littoralis subsp. *littoralis*

Family: Iradaceae



Collection Number: 81

Description: A small perennial geophyte, herbaceous, growing to approximately 30cm. The bulb is relatively small, growing at about 15cm below the surface. It is covered with a dark, fibrous protective coat. Flowers are simple and white, composed of six petals forming a long, thin tube. The flower has a very ragged appearance. The pedicel is enclosed in a thick sheath.

Leaves are simple, alternate, with entire margin and grow from the base. The stems branch repeatedly, and are thick, inflexible and slightly waxy.

The fruit is a capsule which splits into three parts.

Habitat: This little plant is not common on the reserve, but is inconspicuous and can easily be overlooked. It grows in the dune belt, on the slopes of dunes where they have been stabilised by grasses such as *Cladoraphis spinosa*, *Stipagrostis sabulicola* and *Centropodia glauca*.

Ragged robin.

Only 1 specimen, sent to

NBRI.

NBRI - Collection Data Form

Collectors No. 31 Date 05.06.2001
Collector/s Louise Clapham GPS
Locality (please describe properly, not just grid/gps) Deluxdang farm, Sundowner stop at Chateau viewpoint Grid 2515 Bb
Altitude \pm 1,100m
Aspect N Slope gentle Exposure full sun Photo no's
Voucher for

DESCRIPTION OF PLANT Please give as much information as possible

Species Perennial/Annual

Habit (eg: dwarf shrub) Small geophyte, herbaceous.
Height \pm 30 cm Occurrence (eg: common) Rare,
Flower/Inflorescence (colour, shape, size, smell, texture) Flowers white, forming a long, thin tube, petals 6 at the end of the tube. Flower has a very ragged appearance, and is very inconspicuous. Petals & bases enclosed in a thick sheath.
Leaves (simple/compound, margin, shape, colour, texture, stipules) Leaves simple, margin entire, growing from the base ~~leaves~~

Stems and bark (colour, texture, habit - eg: erect stem with yellow peeling papery bark - presence or absence and smell of sap or latex - eg: milky latex with unpleasant smell) Stem branching from the base and alternately up the stem. Stems thick, inflexible, slightly waxy.

Fruits and seed (presence/absence, shape, colour, edibility and taste if edible, single or clustered maturity) Capsule in 3 parts

Roots/Underground organs (shape, texture, colour, size) Bulb small = 15 cm below surface, with a dark fibrous protective coat.

Other (eg: uses, ecology)

Indigenous names and languages

Habitat		Substrate	Soil type	Moisture	Biotic effect
cliff face	riverbank/ streambank	soil ✓	sand ✓		road/railside
mountain/hill peak	seepage area	stony/rocky soil	sandy loam	well-drained ✓	cultivated land
mountain/hill slope	waterfall/ rapids	gravel	loam	seasonally waterlogged	abandoned land
ravine/kloof gorge	littoral	termite mound	humus- rich	permanently waterlogged	heavily grazed
talus/scree	unknown	bare rock	loamy clay	moist/damp	garden
dune slope ✓		water	clay	freestanding water	plantation
dune crest	Vegetation	roots	calcrete	running water	recently burnt
interdunal street	desert ✓	other	black turf	mist/fog	disturbed - other
dune ridge	shrubland open/closed		salt/brack		other
rocky outcrop	woodland open/closed		gravel		
drain	thornbush savanna		dolomite		
plateau	forest		granite		
valley	grassland		lime		
donga/ditch/gutley	karoo		mica schist		
depression/pan			quartzite		
dam			other		
dry bed of river/stream					
floodplain					
estuary/lagoon					
marsh/swamp/ wetland					
river/stream					

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Det. By..... date..... Accession.....

flowering code		fruiting code	voucher		duplicates
	mature		genebank		
	immature		ethnobotanic		
	remains				
	absent				