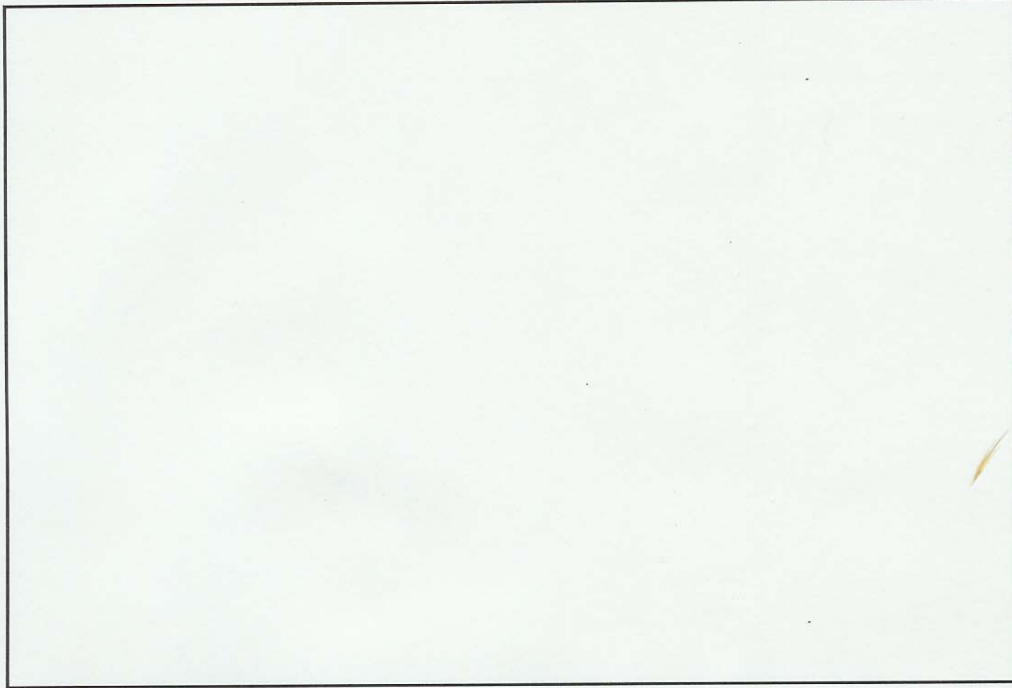


# *Tephrosia dregeana*

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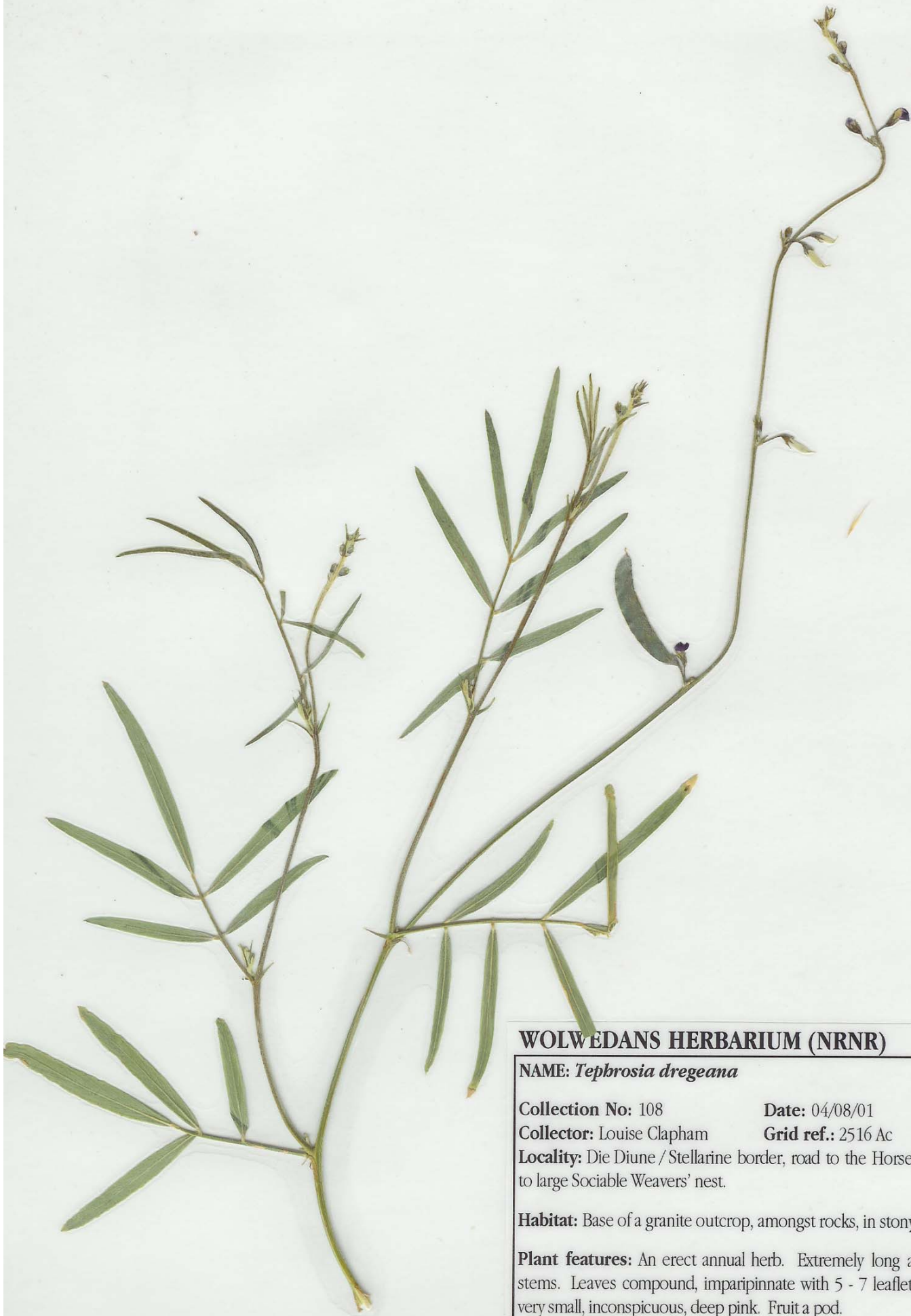
**Family:** Fabaceae



**Collection Number:** 108

**Description:** An erect annual herb. Stems and branches are very long and slender, leaves are compound; imparipinnate with 5 - 7 leaflets. Leaflets are lanceolate with entire margins, and bright green. Flowers are small and inconspicuous, deep pink with differentiated petals. Fruit is a pod.

**Habitat:** *Tephrosia dregeana* often grows in rocky areas, at the base of granite outcrops and mountains. It grows in open shrubland, in stony / rocky soil. It is fairly widespread over the reserve, in suitable habitat, but nowhere is it abundant.



**WOLWEDANS HERBARIUM (NRNR)**

**NAME:** *Tephrosia dregeana*

**Collection No:** 108

**Date:** 04/08/01

**Collector:** Louise Clapham

**Grid ref.:** 2516 Ac

**Locality:** Die Diune / Stellarine border, road to the Horseshoe, close to large Sociable Weavers' nest.

**Habitat:** Base of a granite outcrop, amongst rocks, in stony sandy soil.

**Plant features:** An erect annual herb. Extremely long and slender stems. Leaves compound, imparipinnate with 5 - 7 leaflets. Flowers very small, inconspicuous, deep pink. Fruit a pod.

**Other notes:** Common locally.

NBRI - Collection Data Form

Collectors No. 108 Date 04.03.01  
 Collector/s Louise Clapham GPS S  
 Locality (please describe properly, not just grid/gps) Pie Dune / E  
Stellarine farms border road to Horsehoe Grid 2516 Ac  
close to large scribble weavers' nest. Altitude   
 Aspect Slope level Exposure full sun Photo no's   
 Voucher for

DESCRIPTION OF PLANT Please give as much information as possible

Species ~~Indigofera~~ spp? Tephrosia dregeana Perennial/Annual  
 Habit (eg: dwarf shrub) Small shrub, erect  
 Height up to 30 cm Occurrence (eg: common) Common in localised areas  
 Flower/Inflorescence (colour, shape, size, smell, texture) Very small, deep pink, not  
very obvious.

Leaves (simple/compound, margin, shape, colour, texture, stipules) Compound, imparipinnate  
5-7 leaflets. Margins entire, leaflets lanceolate  
Bright green.

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) Stems very  
slender, erect.

Fruits and seed (presence/absence, shape, colour, edibility and taste if edible, single or clustered,  
 maturity) Seeds in a pod.

Roots/Underground organs (shape, texture, colour, size)

Other (eg: uses, ecology)

Indigenous names and languages

Habitat		Substrate	Soil type	Moisture	Biotic effect
cliff face	riverbank/ streambank	soil	sand ✓ Coarse		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
ridge	shrubland ✓ open/closed		salt/brack		other
rocky outcrop - base of ✓	woodland open/closed		gravel		
plain	thornbush savanna		dolomite		
plateau	forest		granite ✓		
valley	grassland		lime		
donga/ditch/gulley	karoo		mica schist		
depression/ pan			quartzite		
dam			other		
dry bed of river/stream					
floodplain					
estuary/lagoon					
marsh/swamp/ wetland					
river/stream					

FOR HERBARIUM USE ONLY

Date.....

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

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