

Hirpicum gazanioides

Botterblom

Family: Asteraceae



Collection Number: 85

Description: Small herbaceous shrub. The 'daisy-like' inflorescence is a showy bright yellow, making the plant very conspicuous. The flower-head, a capitulum, is surrounded by an involucre of bracts. These have a delicate, 'lacy' appearance. Leaves are simple, elliptical to linear, curling under slightly at the edges. The upper leaf surface is covered with small spines and bristles. Seeds have a feathery appearance, due to hair-like pappus. Flowering time is early to late summer, depending on rainfall.

Habitat: Very common on the sandy/gravel plains of the reserve, and dry riverbeds. It is widespread in Namibia, Botswana and the Northern Cape.



WOLWEDANS HERBARIUM (NRNR)

NAME: *Hirpicium gazanioides*

Collection No: 85

Date: 13/06/01

Collector: Louise Clapham

Grid ref.: 2515 Bb

Locality: Wolwedans private camp road.

Habitat: Stony gravel plains and near dry riverbeds.

Plant features: Small, herbaceous shrub. Inflorescence a bright yellow capitulum of disk and ray flowers. Seeds very feathery, like wool. Leaves simple, elliptical to linear, curling slightly at the edges.

Other notes: Very common.

INBRI - CONEQUON Data Form

Collectors No. 35 Date.....
 Collector/s Louise Clapham GPS..... S
 Locality (please describe properly, not just grid/gps) Wolwedans E
Private camp road, close to junction with Grid 2515 Bb
Wolwedans/Waieksend track Altitude.....
 Aspect Slope level Exposure full sun Photo no's.....
 Voucher for.....

DESCRIPTION OF PLANT Please give as much information as possible

Species ~~Dactyloctenium~~ ~~canariense~~ ? Hierpicum gayanoides Perennial/Annual
 Habit (eg: dwarf shrub) Small herbaceous shrub
 Height ± 30 cm Occurrence (eg: common) Very common
 Flower/Inflorescence (colour, shape, size, smell, texture) Inflorescence a bright yellow capitulum of disc and ray flowers. Sepals very delicate 'lacy' appearance, almost like fine hairs.
 Leaves (simple/compound, margin, shape, colour, texture, stipules) Simple Elliptical to linear, curling slightly underneath at the edges. Margins entire.
 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 at the base
 Fruits and seed (presence/absence, shape, colour, edibility and taste if edible, single or clustered, maturity) Seeds very feathery - like wool.
 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 <i>loose</i>		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	woodland open/closed		gravel <i>WGA</i>		
plain ✓	thornbush savanna		dolomite		
plateau	forest		granite rock		
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				