

# Red List of South

[Search the Red List](#)

## African Plants

[Red List statistics](#)  
[methodology](#)
[Summary of recent changes](#)  
[Glossary](#)  
[Guidelines for EIAs](#)
[National Red List categories](#)
[Assessment](#)

### Browse

- Genera: A
- Genera: B
- Genera: C
- Genera: D
- Genera: E
- Genera: F
- Genera: G
- Genera: H
- Genera: I
- Genera: J
- Genera: K
- Genera: L
- Genera: M
- Genera: N
- Genera: O
- Genera: P
- Genera: Q
- Genera: R
- Genera: S
- Genera: T
- Genera: U
- Genera: V
- Genera: W
- Genera: X
- Genera: Y
- Genera: Z

[Home >> Genera: C >> Genus: Conophytum](#)

### Taxonomy

Scientific Name	<b>Conophytum flavum N.E.Br.</b> <b>subsp. flavum</b>
Higher Classification	Dicotyledons
Family	AIZOACEAE
Synonyms	Conophytum concinnum Schwantes, Conophytum flavum N.E.Br. var. luteum (N.E.Br.) Boom, Conophytum luteopurpureum N.E.Br., Conophytum luteum N.E.Br., Conophytum ornatum Lavis, Conophytum percrassum Schick & Tischer, Conophytum prospersum N.E.Br., Conophytum tetracarpum Lavis, Conophytum tinctum Lavis

### National Status

Status and Criteria	Least Concern
Assessment	2020/02/11
Date	
Assessor(s)	A.J. Young
Justification	An endemic species from the Richtersveld and Bushmanland regions of South Africa, it has an extent of occurrence (EOO) of 3389 km <sup>2</sup> . More than fifty subpopulations have been recorded and it is common within its range and not



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declining. It therefore qualifies as Least Concern.

## Distribution

<b>Endemism</b>	South African endemic
<b>Provincial distribution</b>	Northern Cape
<b>Range</b>	Southern Richtersveld and western Bushmanland, Concordia to Umdaus, in the Northern Cape Province of South Africa.

## Habitat and Ecology

<b>Major system</b>	Terrestrial
<b>Major habitats</b>	Desert, Nama Karoo, Succulent Karoo
<b>Description</b>	Gneiss, shale or quartz ridges and also in patches of quartz rubble.

## Threats

There are no known significant past, ongoing or future threats that are likely to lead to this taxon's extinction.

## Population

This taxon is widespread and abundant, and known from more than 50 subpopulations.

<b>Population trend</b>	Stable
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## Assessment History

Taxon assessed	Status and Criteria	Citation/Red List version
<i>Conophytum flavum</i> N.E.Br. subsp. <i>flavum</i>	Least Concern	Raimondo et al. (2009)

## Bibliography

Hammer, S. 2002. Dumpling and his wife: New view of the genus *Conophytum*. EAE Creative Colour, Norwich.

Hammer, S.A. 1993. The genus *Conophytum*: A conograph.

**Succulent Plant Publications,  
Pretoria.**

Raimondo, D., von Staden, L.,  
Foden, W., Victor, J.E., Helme,  
N.A., Turner, R.C., Kamundi, D.A.  
and Manyama, P.A. 2009. Red List  
of South African Plants. *Strelitzia*  
25. South African National  
Biodiversity Institute, Pretoria.

**Citation**

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*flavum* N.E.Br. subsp. *flavum*.  
National Assessment: Red List of  
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2020.1. Accessed on 2021/09/21

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