

## African Plants

[Red List statistics  
methodology](#)

[Summary of recent changes  
Glossary](#)

[National Red List categories](#)

[Assessment](#)

### Browse

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

- [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](#)

### Taxonomy

<b>Scientific Name</b>	<b>Conophytum vanheerdei</b> <b>Tischer</b>
<b>Higher Classification</b>	Dicotyledons
<b>Family</b>	AIZOACEAE

### National Status

<b>Status and Criteria</b>	<b>Critically Rare</b>
<b>Assessment Date</b>	2015/07/01
<b>Assessor(s)</b>	A.J. Young, S.A. Hammer & D. Raimondo
<b>Justification</b>	A range-restricted species (EOO <5 km <sup>2</sup> ) known from a single location where it is not threatened.

### Distribution

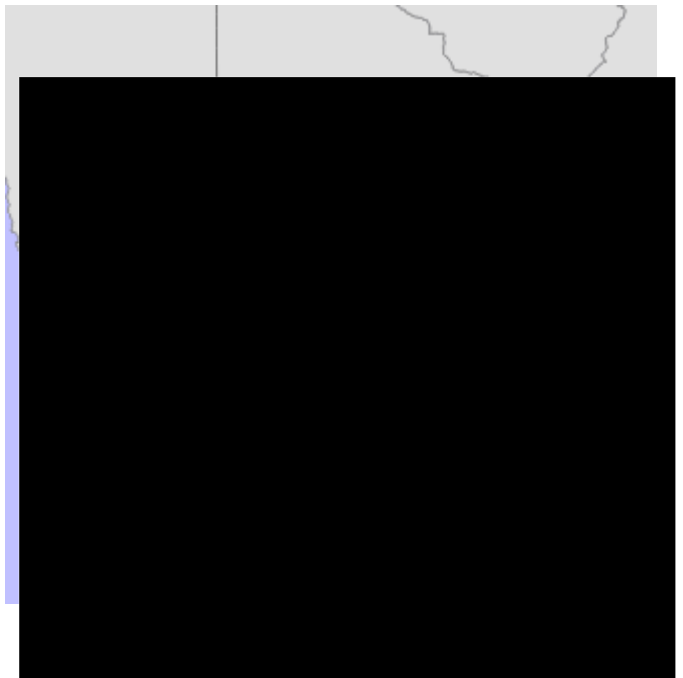
<b>Endemism</b>	South African endemic
<b>Provincial distribution</b>	Northern Cape
<b>Range</b>	Bushmanland east of Springbok.

### Habitat and Ecology

<b>Major system</b>	Terrestrial
<b>Major habitats</b>	Succulent Karoo
<b>Description</b>	Exposed quartzite formations in Bushmanland Inselberg Shrubland.

### Threats

This species occurs on a privately owned farm, but the landowner is aware of the population and livestock is kept away from it: there is no evidence of damage or



© A.J. Young

Search for images of *Conophytum vanheerdei* on [iNaturalist](#)

decline due to grazing and trampling.

## Population

This species is known from a single subpopulation, but is locally abundant, with the population size estimated to be in the range 1000-2000 individuals.

**Population trend** Stable

## Assessment History

Taxon assessed	Status and Criteria	Citation/Red List version
Conophytum vanheerdei Tischer	<b>Critically Rare</b>	2015.1
Conophytum vanheerdei Tischer	<b>Rare</b>	Raimondo et al. (2009)
Conophytum vanheerdei Tischer	<b>VU D2</b>	Victor (2002)
Conophytum vanheerdei Tischer	<b>Rare</b>	Hilton-Taylor (1996)

## 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.

Hilton-Taylor, C. 1996. Red data list of southern African plants. *Strelitzia* 4. South African National Botanical Institute, 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.

Snijman, D.A. 2013. Plants of the Greater Cape Floristic Region 2: The extra Cape flora. *Strelitzia* 30. South African National Biodiversity Institute, Pretoria.

Victor, J.E. 2002. South Africa. In: J.S. Golding (ed), Southern African plant Red Data Lists. Southern African Botanical Diversity Network

Report 14 (pp. 93-120), SABONET,  
Pretoria.

## Citation

---

Young, A.J., Hammer, S.A. &  
Raimondo, D. 2015. *Conophytum*  
*vanheerdei* Tischer. National  
Assessment: Red List of South  
African Plants version 2020.1.  
Accessed on 2021/09/28

 [Comment on this assessment](#)

(c) South African National Biodiversity Institute ([SANBI](#)) 2010-12.