

## African Plants

[Red List statistics methodology](#)

[Summary of recent changes](#)  
[Glossary](#)  
[Guidelines for EIAs](#)

[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 breve N.E.Br.</b>
<b>Higher Classification</b>	Dicotyledons
<b>Family</b>	AIZOACEAE
<b>Synonyms</b>	Conophytum breve N.E.Br. var. minor L.Bolus, Conophytum doornense N.E.Br., Conophytum membranaceum L.Bolus, Conophytum paucipunctum Tischer, Conophytum pumilum N.E.Br., Conophytum pygmaeum Schick & Tischer, Conophytum subtile N.E.Br.

### National Status

<b>Status and Criteria</b>	<b>Least Concern</b>
<b>Assessment Date</b>	2020/02/10
<b>Assessor(s)</b>	A.J. Young & L. von Staden
<b>Justification</b>	A widespread and common species with an extent of occurrence (EOO) of 16 546 km <sup>2</sup> . It is known from more than 50 locations and while one incidence of illegal collecting has been recorded in 2019, the overall population is not suspected to be significantly impacted, it therefore qualifies as Least Concern.



© A.J. Young

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

## Distribution

---

<b>Endemism</b>	South African endemic
<b>Provincial distribution</b>	Northern Cape
<b>Range</b>	Widespread across the Richtersveld and Namaqualand, from the Gariep Valley to Garies and Kamieskroon in the Northern Cape Province of South Africa. This species has not yet been recorded in Namibia.

## Habitat and Ecology

---

<b>Major system</b>	Terrestrial
<b>Major habitats</b>	Desert, Succulent Karoo
<b>Description</b>	Quartz and gneiss ridges, or quartz rubble flats.

## Threats

---

There are no known severe threats that are likely to lead to this species' extinction. A few plants were recorded in 2019 to have been removed from the wild by Chinese poachers, illegally collecting to supply the demand for Conophytums coming from Asian countries. However this species is not heavily targeted by collectors and declines are suspected to be slight.

## Population

---

Conophytum breve is very widespread, and known from a large number of subpopulations. It is often present locally in small numbers, but the global population is estimated to be >10 000 plants.

**Population trend** Stable

## Assessment History

---

<b>Taxon assessed</b>	<b>Status and Criteria</b>	<b>Citation/Red List version</b>
Conophytum breve N.E.Br.	<b>Least Concernal.</b>	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.

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

## Citation

---

Young, A.J. & von Staden, L. 2020.  
Conophytum breve N.E.Br.  
National Assessment: Red List of  
South African Plants version  
2020.1. Accessed on 2021/09/21

 [Comment on this assessment](#)

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