

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

Scientific Name	Conophytum cubicum
	Pavelka
Higher Classification	Dicotyledons
Family	AIZOACEAE

National Status

Status and Criteria	Critically Rare
Assessment Date	2015/06/27
Assessor(s)	A.J. Young
Justification	This species is restricted to a single mountain (EOO and AOO <10km ²), but it is not threatened due to inaccessibility of the site.

Distribution

Endemism	South African endemic
Provincial distribution	Northern Cape
Range	Richtersveld, near Eksteenfontein.

Habitat and Ecology

Major system	Terrestrial
Major habitats	Desert
Description	Shaded cracks and crevices at high altitude on gneiss in Kahams Mountain Desert vegetation.

Threats

No significant threats: this taxon's habitat is inaccessible to livestock.

Population



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Locally abundant, and possibly more common than reported as area is very difficult to access. Plants appear to be absent from the eastern extent of the mountain. Population size estimated to be more than 1000 individuals.

Population trend Stable

Assessment History

Taxon assessed	Status and Criteria	Citation/Red List version
Conophytum cubicum Pavelka	Critically Rare	2015.1
Conophytum cubicum Pavelka	Least Concern	Raimondo et al. (2009)

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Citation

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