

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

Scientific Name **Conophytum luckhoffii Lavis**
Higher Classification Dicotyledons
Family AIZOACEAE
Synonyms Conophytum edwardsiae Lavis,
Conophytum luckhoffii Lavis var.
angustipetalum L.Bolus

National Status

Status and Criteria Least Concern
Assessment Date 2015/06/10
Assessor(s) A.J. Young
Justification A widespread and common species that is not in danger of extinction.

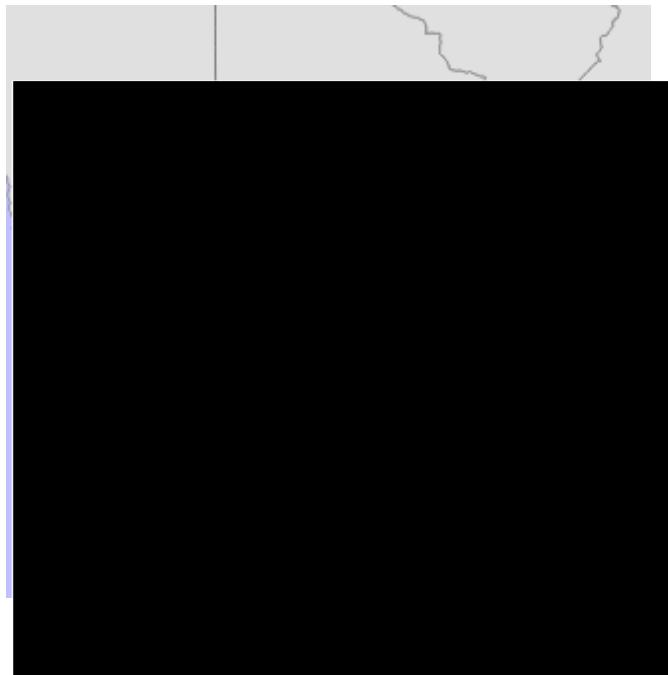
Distribution

Endemism South African endemic
Provincial distribution Northern Cape,
Range Western Cape
 Bokkeveld Escarpment at Nieuwoudtville to the Olifants River Valley between Citrusdal and Clanwilliam, extending to the Piketberg and West Coast around Elandsbaai.

Habitat and Ecology

Major system Terrestrial
Major habitats Fynbos, Succulent Karoo
Description Soil pockets in sandstone cliffs, or other sheltered crevices in rocky outcrops and ridges.

Threats



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There are no severe threats to this species.

Population

Conophytum luckhoffii is widespread and very abundant. It is known from many, often large subpopulations.

Population Stable trend

Assessment History

Taxon assessed	Status and Criteria	Red List version
<i>Conophytum luckhoffii</i>	Least Concern	Raimondo et al. (2009) Lavis
<i>Conophytum luckhoffii</i>	Not Threatened	Hilton-Taylor (1996) Lavis

Bibliography

Bolus, H.M.L. 1928-1935. Notes on Mesembrianthemum and allied genera. Part II. Bolus Herbarium, University of Cape Town, Cape Town.

Goldblatt, P. and Manning, J.C. 2000. Cape Plants: A conspectus of the Cape Flora of South Africa. Strelitzia 9. National Botanical Institute, Cape Town.

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.

Manning, J.C. and Goldblatt, P. 2012. Plants of the Greater Cape Floristic Region 1: The Core Cape Flora. Strelitzia 29. South African National Biodiversity 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.

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