

African Plants

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Taxonomy

Scientific Name	Conophytum tantillum N.E.Br. subsp. lindenianum (Lavis & S.A.Hammer) S.A.Hammer
Higher Classification	Dicotyledons
Family	AIZOACEAE
Synonyms	Conophytum lindenianum Lavis & S.A.Hammer

National Status

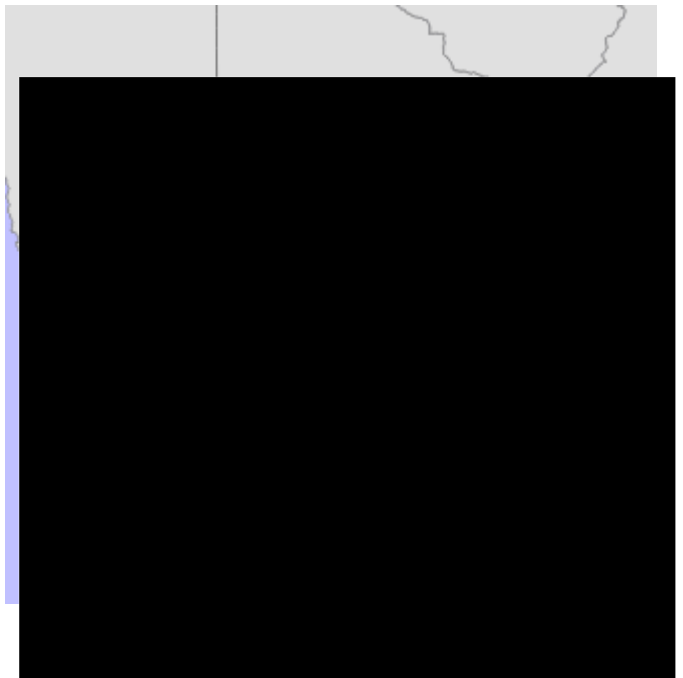
Status and Criteria	Vulnerable D2
Assessment Date	2015/08/04
Assessor(s)	A.J. Young, D. Raimondo & L. von Staden
Justification	A range-restricted (EOO <10 km ²) habitat specialist, known from one location and potentially threatened by habitat loss to mining.

Distribution

Endemism	South African endemic
Provincial distribution	Northern Cape
Range	Namaqualand near Springbok.

Habitat and Ecology

Major system	Terrestrial
Major habitats	Namaqualand Klipkoppe Shrubland
Description	Gneiss hilltops, often inhabiting exfoliation



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- **Genera:**
Z

joints under rock lips
in Namaqualand
Klipkoppe Shrubland.

Threats

The population occurs near an existing mine, but is on a different geological substrate from the area that is mined. Habitat loss to infrastructure development associated with mining expansion is however a potential threat. The area is not heavily grazed and grazing does not appear to have an impact on the population.

Population

This taxon is known from a single, localized subpopulation, but it is locally common across a range of granite outcrops. Population size estimated to be more than 1 000 individuals. It quite likely also occurs in other similar habitat in the same area.

Population trend Stable

Assessment History

Taxon assessed	Status and Criteria	Citation/Red List version
Conophytum tantillum N.E.Br. subsp. lindenianum (Lavis & S.A.Hammer) S.A.Hammer	VU D2	2015.1
Conophytum tantillum N.E.Br. subsp. lindenianum (Lavis & S.A.Hammer) S.A.Hammer	Least Concernal	Raimondo et al. (2009)

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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

Young, A.J., Raimondo, D. & von Staden, L. 2015. *Conophytum tantillum* N.E.Br. subsp. *lindenianum* (Lavis & S.A.Hammer) S.A.Hammer. National Assessment: Red List of South African Plants version 2020.1. Accessed on 2021/09/28

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