

African Plants

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Taxonomy

Scientific Name	Conophytum ectypum N.E.Br. subsp. sulcatum (L.Bolus) S.A.Hammer
Higher Classification	Dicotyledons
Family	AIZOACEAE
Synonyms	Conophytum distinctum Tischer in letter to Rawe, Conophytum sulcatum L.Bolus

National Status

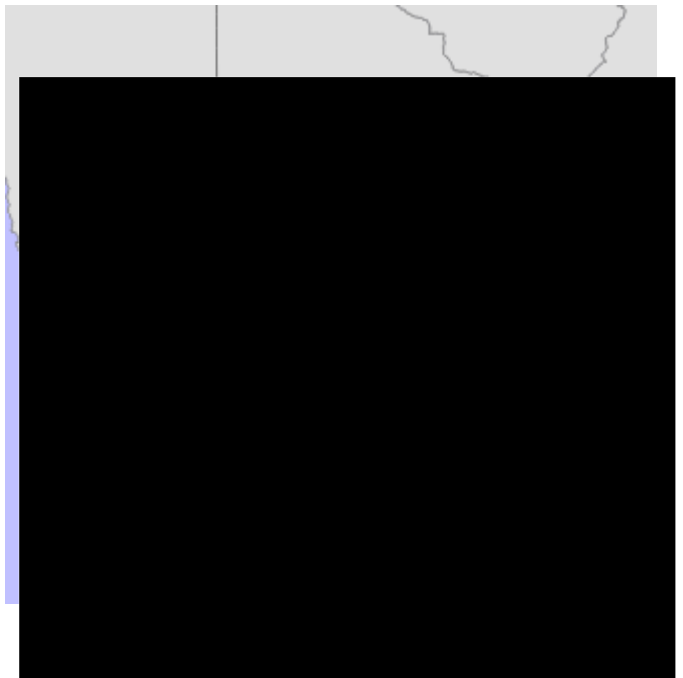
Status and Criteria	Vulnerable D1+2
Assessment Date	2015/06/27
Assessor(s)	A.J. Young
Justification	One known subpopulation (EOO, AOO <10 km ²) is potentially threatened by mining expansion.

Distribution

Endemism	South African endemic
Provincial distribution	Northern Cape
Range	Richtersveld northeast of Steinkopf.

Habitat and Ecology

Major system	Terrestrial
Major habitats	Umdaus Mountains Succulent Shrubland
Description	Fine quartz on small ridges in the open, sometimes in shaded cracks. A



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few plants have been reported on nearby quartz-sandy flats.

Threats

The only known, geographically small, location is located at the site of an abandoned mine. Resumption of mining could readily destroy the suitable habitat.

Population

Only one small subpopulation of fewer than 1000 mature individuals is known.

Population trend Stable

Assessment History

Taxon assessed	Status and Criteria	Citation/Red List version
Conophytum ectypum N.E.Br. subsp. sulcatum (L.Bolus) S.A.Hammer	VU D1+2	2015.1
Conophytum ectypum N.E.Br. subsp. sulcatum (L.Bolus) S.A.Hammer	Least Concernal	Raimondo et al. (2009)

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Citation

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ectypum* N.E.Br. subsp. *sulcatum*
(L.Bolus) S.A.Hammer. National
Assessment: Red List of South
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