

Plants

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Taxonomy

Scientific Name **Conophytum carpianum**
L.Bolus

Higher Classification
Family Dicotyledons
AIZOACEAE

National Status

Status and Criteria Rare

Assessment Date 2015/06/21

Assessor(s) A.J. Young & L. von Staden

Justification A range-restricted (EOO <100 km²) habitat specialist, known from three subpopulations, but likely to be more common as its habitat is still poorly explored. It is not threatened due to the inaccessibility of its habitat.

Distribution

Endemism South African endemic

Provincial distribution Northern Cape

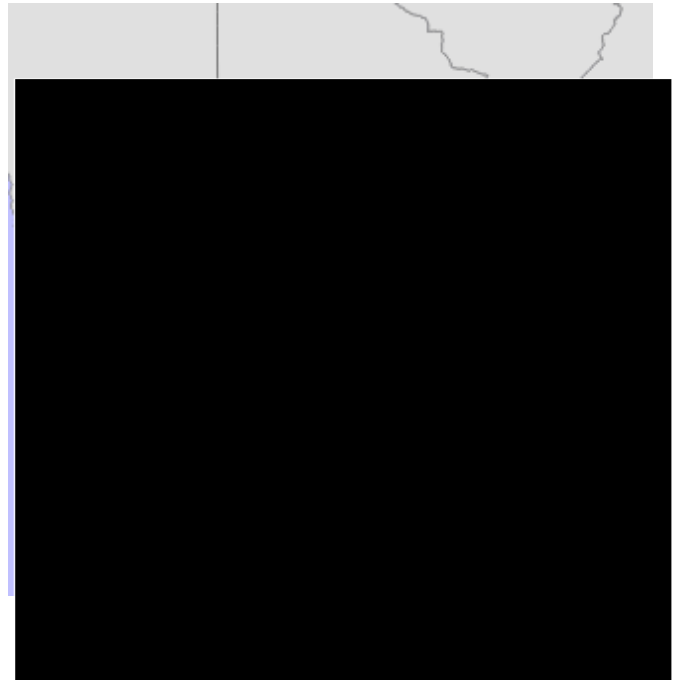
Range Richtersveld, Ploegberg.

Habitat and Ecology

Major system Terrestrial

Major habitats Succulent Karoo

Description Steep, moss covered granite slopes, often inhabiting the exfoliation joints, sheltering under rock lips. Endemic to Goariep Mountain Succulent Shrubland.



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Threats

There are no known severe threats that are likely to lead to this species' extinction.

Population

Locally abundant, and although known from only three subpopulations, it is probably much more common than reported as the Ploegberg is not well explored. Population size estimated to be more than 1000 individuals.

Population trend Stable

Assessment History

Taxon assessed	Status and Criteria	Citation/Red List version
Conophytum carpianum L.Bolus	Rare	Raimondo et al. (2009)
Conophytum carpianum L.Bolus	Lower Risk - Near Threatened	Victor (2002)
Conophytum carpianum L.Bolus	Rare	Hilton-Taylor (1996)

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Citation

Young, A.J. & von Staden, L. 2015.
Conophytum carpianum L.Bolus.
National Assessment: Red List of
South African Plants version 2020.1.
Accessed on 2021/09/22

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