

African Plants

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Taxonomy

Scientific Name	Conophytum arthurolfago S.A.Hammer
Higher Classification	Dicotyledons
Family	AIZOACEAE
Synonyms	Conophytum lithopsoides L.Bolus subsp. arturolfago S.A.Hammer

National Status

Status and Criteria	Rare
Assessment Date	2015/04/16
Assessor(s)	A.J. Young
Justification	A range-restricted (EOO 27 km ²) habitat specialist that is not threatened.

Distribution

Endemism	South African endemic
Provincial distribution	Northern Cape
Range	North-east of Loeriesfontein, southern Bushmanland, in the Northern Cape Province of South Africa.



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Habitat and Ecology

Major system	Terrestrial
Major habitats	Succulent Karoo
Description	Stony, gravelly quartz outcrops and low ridges.

Threats

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

Population

The population size is unknown. Field observations suggest that individual subpopulations may be small (consisting of around 100 plants), but several subpopulations are known to exist. There are thus probably more than 1000 mature individuals. Plants are localized to quartz outcrops, which is a comparatively rare habitat in the area.

Population Stable trend

Assessment History

Taxon assessed	Status and Criteria	Citation/Red List version
Conophytum arthurolfago	Rare	2017.1 S.A.Hammer
Conophytum arthurolfago	Least Concern	Raimondo et al. (2009) S.A.Hammer

Bibliography

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.

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

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