

African Plants

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Taxonomy

Scientific Name	Conophytum bilobum (Marloth) N.E.Br. subsp. gracilistylum (L.Bolus) S.A.Hammer
Higher Classification	Dicotyledons
Family	AIZOACEAE
Synonyms	Conophytum gracilistylum (L.Bolus) N.E.Br., Mesembryanthemum gracistylum L.Bolus

National Status

Status and Criteria	Rare
Assessment Date	2015/04/16
Assessor(s)	A.J. Young
Justification	A rare and localized taxon, known from only two subpopulations (EOO <5 km ²). It has no immediate threats and is not in danger of extinction.

Distribution

Endemism	South African endemic
Provincial distribution Range	Northern Cape, Western Cape Garies to Bitterfontein.

Habitat and Ecology

Major system	Terrestrial
Major habitats	Succulent Karoo
Description	Fractured surfaces of gneiss hilltops.



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Threats

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

Population

There are only two known subpopulations, separated by 2-3 km. Each subpopulation has >1000 plants.

Population Stable trend

Assessment History

Taxon assessed	Status	Citation/Red List version
Criteria		
Conophytum bilobum (Marloth)	Rare	2017.1
N.E.Br.		
subsp.		
gracilistylum (L.Bolus)		
S.A.Hammer		
Conophytum bilobum (Marloth)	Least Concern	Raimondo et al. (2009)
N.E.Br.		
subsp.		
gracilistylum (L.Bolus)		
S.A.Hammer		

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Hammer, S. 2002. Dumpling and his wife: New view of the genus Conophytum. EAE Creative Colour, Norwich.

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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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