

African Plants

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Taxonomy

Scientific Name	Conophytum pubicalyx Lavis
Higher Classification	Dicotyledons
Family	AIZOACEAE

National Status

Status and Criteria	Vulnerable B1ab(v)+2ab(v)
Assessment Date	2020/02/06
Assessor(s)	A.J. Young & D. Raimondo
Justification	A range-restricted species endemic to the Namaqualand region of South Africa. It has an extent of occurrence (EOO) of 412 km ² and an area of occupancy (AOO) of 28 km ² . Known from six locations it is declining due to illegal collecting for the succulent horticultural trade.

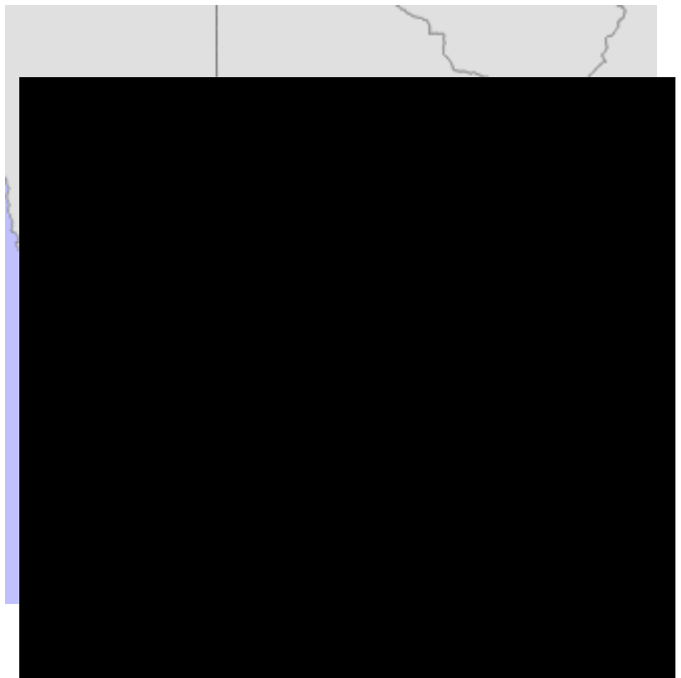
Distribution

Endemism	South African endemic
Provincial distribution	Northern Cape
Range	Eastern Kamiesberg north of Kliprand.

Habitat and Ecology

Major system	Terrestrial
Major habitats	Fynbos, Succulent Karoo
Description	Flat patches of fine quartz rubble.

Threats



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There has been a significant increase in demand for Conophytums coming from Asian countries since March 2019 this taxon is popular in cultivation and is experiencing ongoing decline due to illegal collection.

Population

This species is locally abundant in suitable habitat. Population size likely to be well in excess of 2 000 plants, however the population is declining as a result of illegal collecting. The rate of decline is not known.

Population trend Decreasing

Assessment History

Taxon assessed	Status and Criteria	Citation/Red List version
Conophytum pubicalyx Lavis	Rare	2017.1
Conophytum pubicalyx Lavis	Least Concernal.	Raimondo et al. (2009)

Bibliography

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Citation

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 **Comment on this assessment**

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