

## African Plants

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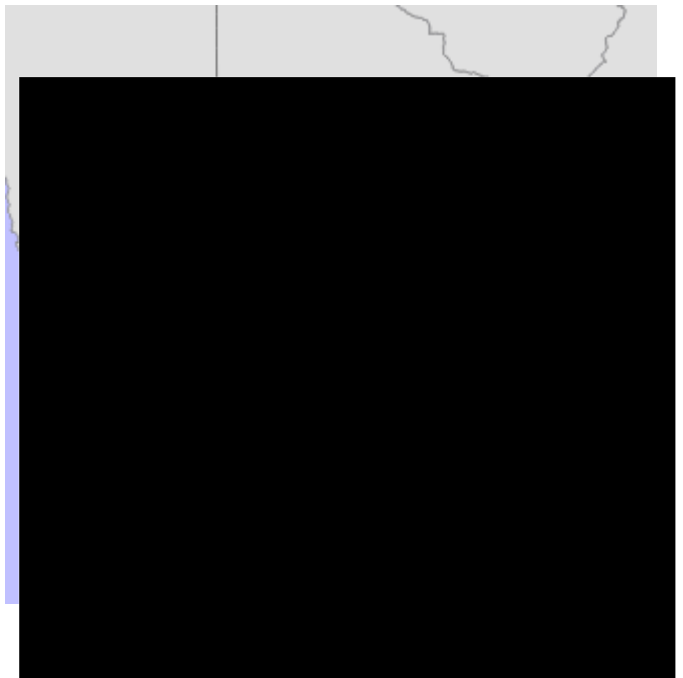
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### Taxonomy

<b>Scientific Name</b>	<b>Conophytum globosum (N.E.Br.) N.E.Br.</b>
<b>Higher Classification</b>	Dicotyledons
<b>Family</b>	AIZOACEAE
<b>Synonyms</b>	Conophytum globosum (N.E.Br.) N.E.Br. var. vanbredae (L.Bolus) Rawé, Conophytum obovatum Lavis, Conophytum obovatum Lavis var. obovatum, Conophytum obovatum Lavis var. obtusum L.Bolus, Conophytum vanbredae L.Bolus, Conophytum vanbredai L.Bolus as "vanbredae", Mesembryanthemum globosum N.E.Br.

### National Status

<b>Status and Criteria</b>	<b>Vulnerable B1ab(v)+2ab(v)</b>
<b>Assessment Date</b>	2020/02/11
<b>Assessor(s)</b>	A.J. Young, D. Raimondo, L. Jabar & P.C.V. Van Wyk
<b>Justification</b>	A rare, range-restricted species that has an extent of occurrence (EOO) of 246 km <sup>2</sup> and an area of occupancy (AOO) of 44 km <sup>2</sup> . Nine threat based locations are currently declining due to ongoing and escalating illegal succulent collecting. This species



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therefore qualifies as  
Vulnerable under  
criterion B.

## Distribution

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<b>Endemism</b>	South African endemic
<b>Provincial distribution Range</b>	Northern Cape  Namaqualand, Garies to Kotzesrus, in the Northern Cape Province of South Africa.

## Habitat and Ecology

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<b>Major system</b>	Terrestrial
<b>Major habitats</b>	Succulent Karoo
<b>Description</b>	Rocky gneiss, granite or quartz slopes, as well as quartz gravel patches on flats, 300-580 m.

## Threats

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Several thousand plants of this species have been illegally harvested and traded since March 2019, and there is ongoing and growing collection pressure on this species. The localities are well known and are accessible to various teams of harvesters who are active in the region.

## Population

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This species is known from a few small, scattered subpopulations within a small area in southern Namaqualand. Subpopulations consist of about 100 plants or more, and the population is estimated to exceed 1000 mature individuals. The population is currently declining due to illegal harvesting.

<b>Population trend</b>	Decreasing
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## Assessment History

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<b>Taxon assessed</b>	<b>Status and Criteria</b>	<b>Citation/Red List version</b>
Conophytum globosum (N.E.Br.) N.E.Br.	<b>Rare</b>	Raimondo et al. (2009)

## Bibliography

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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.

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## Citation

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Young, A.J., Raimondo, D., Jabar, L. & Van Wyk, P.C.V. 2020. *Conophytum globosum* (N.E.Br.) N.E.Br. National Assessment: Red List of South African Plants version 2020.1. Accessed on 2021/09/21

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