

## African Plants

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### Taxonomy

<b>Scientific Name</b>	<b>Conophytum flavum N.E.Br. subsp. novicium (N.E.Br.) S.A.Hammer</b>
<b>Higher Classification</b>	Dicotyledons
<b>Family</b>	AIZOACEAE
<b>Synonyms</b>	Conophytum ellipticum Tischer, Conophytum luteolum L.Bolus, Conophytum luteolum L.Bolus var. luteolum, Conophytum luteolum L.Bolus var. macrostigma L.Bolus, Conophytum novicium N.E.Br., Conophytum rubristylosum Tischer

### National Status

<b>Status and Criteria</b>	<b>Least Concern</b>
<b>Assessment Date</b>	2020/02/11
<b>Assessor(s)</b>	A.J. Young, D. Raimondo & P.C.V. Van Wyk
<b>Justification</b>	A range-restricted taxon endemic to the Namaqualand region of South Africa has an extent of occurrence (EOO) of 1353 km <sup>2</sup> and is locally abundant with more than 20 subpopulations recorded. This taxon has recently come under collection pressure and while



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volumes traded are low and the overall population has not yet declined significantly, ongoing monitoring of trade volumes and impacts on the local subpopulations is required. This taxon currently qualifies as Least Concern.

## Distribution

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

## Habitat and Ecology

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<b>Major system</b>	Terrestrial
<b>Major habitats</b>	Nama Karoo, Succulent Karoo
<b>Description</b>	Quartz patches, ridges and among boulders.

## Threats

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This taxon has recently come under collection pressure with the first case of poachers being recorded with this taxon during 2019.

## Population

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This taxon has a narrow distribution range, but it is locally abundant. It is known from more than 20 subpopulations, and the population is estimated to well exceed 10 000 mature individuals. It has recently started to be targeted for poaching and the populations is starting to experience decline.

<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 flavum N.E.Br. subsp. novicium	<b>Least Concern</b>	Raimondo et al. (2009)

(N.E.Br.)  
S.A.Hammer

## Bibliography

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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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