

Plants

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Taxonomy

| | |
|------------------------------|--|
| Scientific Name | Conophytum velutinum Schwantes subsp. velutinum |
| Higher Classification | Dicotyledons |
| Family | AIZOACEAE |
| Synonyms | Conophytum craterulum Tischer, Conophytum tischeri Schick, Conophytum velutinum Schwantes var. craterulum (Tischer) Rawé |

National Status

| | |
|----------------------------|--|
| Status and Criteria | Rare |
| Assessment Date | 2015/06/10 |
| Assessor(s) | A.J. Young, J.E. Victor & S.A. Hammer |
| Justification | A range-restricted (EOO 45 km ²), but locally common taxon that is not threatened. |

Distribution

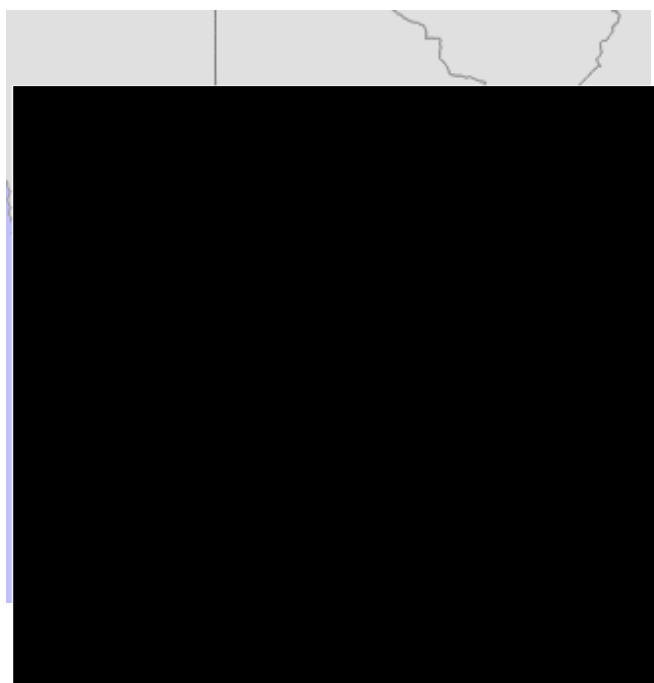
| | |
|--------------------------------|------------------------|
| Endemism | South African endemic |
| Provincial distribution | Northern Cape |
| Range | Namaqualand, Komaggas. |

Habitat and Ecology

| | |
|-----------------------|---|
| Major system | Terrestrial |
| Major habitats | Succulent Karoo |
| Description | Shaded places on granitic soils, or on exposed quartzite flats. |

Threats

There are no significant threats to this taxon. Subpopulations on farmland do



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not appear to be negatively impacted by farming activities.

Population

This taxon is range-restricted, but locally common with a population size estimated to be several thousand individuals, and is not suspected to be declining. There are six known subpopulations.

Population trend Stable

Assessment History

| Taxon assessed | Status and Criteria | Citation/Red List version |
|---|------------------------------|---------------------------|
| Conophytum velutinum Schwantes subsp. velutinum | Rare | Raimondo et al. (2009) |
| Conophytum velutinum Schwantes subsp. velutinum | Lower Risk - Near Threatened | Victor (2002) |
| Conophytum velutinum Schwantes subsp. velutinum | Rare | Hilton-Taylor (1996) |

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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.

Victor, J.E. 2002. South Africa. In: J.S. Golding (ed), Southern African plant Red Data Lists. Southern African Botanical Diversity Network Report 14 (pp. 93-120), SABONET, Pretoria.

Citation

Young, A.J., Victor, J.E. & Hammer,

S.A. 2015. *Conophytum velutinum*
Schwantes subsp. *velutinum*. National
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