

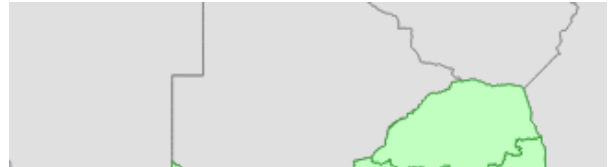
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Taxonomy

Scientific Name	Tylecodon schaeferianus (Dinter) Toelken
Higher Classification	Dicotyledons
Family	CRASSULACEAE
Synonyms	Adromischus hoerleinianus (Dinter) Poelln., Adromischus hoerleinianus (Dinter) Poelln. var. schaeferi Dinter, Adromischus keilhackii Werderm., Adromischus schaeferianus (Dinter) A.Berg Adromischus schaeferianus (Dinter) A.Berger var. keilhackii (Werderm.) Poelln., Cotyledon hoerleiniana Dinter, Cotyledon hoerleiniana Dinter var. schaeferi Dinter, Cotyledon schaeferi Dinter, Cotyledon schaeferiana Dinter, Cotyledon sinus-alexandri Poelln.



National Status

Status and Criteria	Vulnerable B1ab(iii,v)+2ab(iii,v)
Assessment Date	2015/05/13
Assessor(s)	L. von Staden & P.C.V. Van Wyk
Justification	This species has a restricted range in South Africa (national EOO 1710 km ²), where it continues to decline due to habitat loss to mining at five to seven known locations.

Distribution

Endemism	Not endemic to South Africa
Provincial distribution	Northern Cape
Range	Coastal areas of southern Namibia and the Richtersveld between Lüderitz and Alexander Bay.

Habitat and Ecology

Major system	Terrestrial
Major habitats	Western Gariep Lowland Desert, Western Gariep Plains Desert
Description	Exposed sandy or gravelly flats or shaded, south-facing rocky slopes.

Threats

This species occurs on shales associated with diamond bearing gravel, and as a result, most of its habitat around Alexander Bay has been destroyed through mining or prospecting activities. Loss and degradation continues. In Namibia, this species is also confined to diamond mining areas, and is likely to also be threatened by habitat destruction.

Population

Subpopulations are small, this species occurs in isolated clumps of a few plants, separated by large distances (P.C.V. van Wyk pers. obs.).

Population trend Decreasing

Assessment History

Taxon assessed	Status and Criteria	Citation/Red List version
Tylecodon schaeferianus (Dinter) Toelken	VU	2015.1
Tylecodon schaeferianus (Dinter) Toelken	Least Concern	Raimondo et al. (2009)
Tylecodon schaeferianus (Dinter) Toelken	Not Threatened	Hilton-Taylor (1996)
Tylecodon schaeferianus (Dinter) Toelken	Uncertain	Hall et al. (1980)

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Citation

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