

ISSN 2307-8235 (online)

IUCN 2008: T110222301A115680835

Scope: Global Language: English



Namibiana gracilior, Slender Thread Snake

Assessment by: Alexander, G.J.



View on www.iucnredlist.org

Citation: Alexander, G.J. 2018. Namibiana gracilior. The IUCN Red List of Threatened Species 2018: e.T110222301A115680835. http://dx.doi.org/10.2305/IUCN.UK.2018-2.RLTS.T110222301A115680835.en

Copyright: © 2018 International Union for Conservation of Nature and Natural Resources

Reproduction of this publication for educational or other non-commercial purposes is authorized without prior written permission from the copyright holder provided the source is fully acknowledged.

Reproduction of this publication for resale, reposting or other commercial purposes is prohibited without prior written permission from the copyright holder. For further details see Terms of Use.

The IUCN Red List of Threatened Species™ is produced and managed by the <u>IUCN Global Species Programme</u>, the <u>IUCN</u> Species Survival Commission (SSC) and The IUCN Red List Partnership. The IUCN Red List Partners are: Arizona State University; BirdLife International; Botanic Gardens Conservation International; Conservation International; NatureServe; Royal Botanic Gardens, Kew; Sapienza University of Rome; Texas A&M University; and Zoological Society of London.

If you see any errors or have any questions or suggestions on what is shown in this document, please provide us with feedback so that we can correct or extend the information provided.

Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Reptilia	Squamata	Leptotyphlopidae

Taxon Name: Namibiana gracilior (Boulenger, 1910)

Synonym(s):

- Glauconia gracilior Boulenger, 1910
- Leptotyphlops gracilior (Boulenger, 1910)
- Leptotyphlops gracilor FitzSimons, 1946

Common Name(s):

• English: Slender Thread Snake, Slender Worm Snake

Taxonomic Notes:

Molecular studies (Adalsteinsson *et al.* 2009) indicate deep genetic divergence between many leptotyphlopid species. Members of the *Leptotyphlops rostratus* group (*sensu* Broadley and Broadley 1999, i.e. *L. rostratus*, *L. occidentalis*, *L. gracilor*, *L. labialis*, *L. latifrons*) have been placed in the new genus *Namibiana*. The status of the isolated subpopulation in southern Namibia should also be investigated within a data phylogenetic framework (Bates *et al.* 2014).

Assessment Information

Red List Category & Criteria: Least Concern ver 3.1

Year Published: 2018

Date Assessed: June 9, 2017

Justification:

A widespread and common species with no major threats, hence assessed as Least Concern.

Previously Published Red List Assessments

2017 - Least Concern (LC)

http://dx.doi.org/10.2305/IUCN.UK.2017-1.RLTS.T110222301A110326146.en

Geographic Range

Range Description:

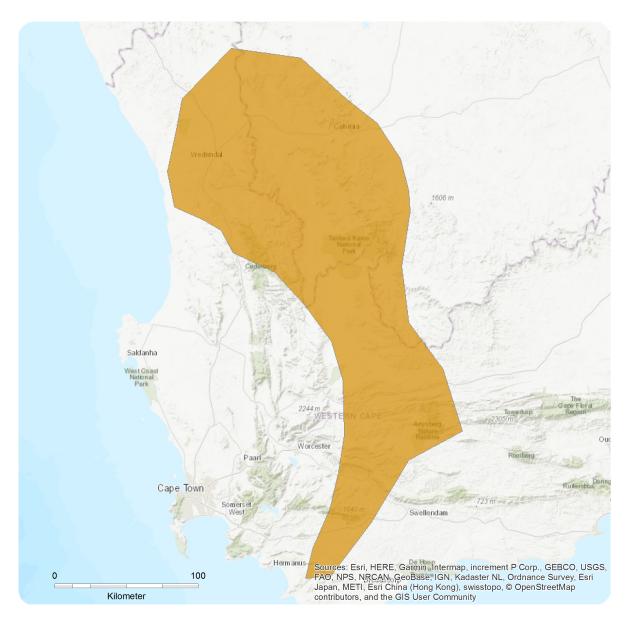
Endemic to the southwestern parts of southern Africa (Bates *et al.* 2014). Occurs in the western half of the Western Cape and the adjacent parts of the Northern Cape, with an isolated subpopulation in southern Namibia (Broadley and Broadley 1999).

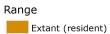
Country Occurrence:

Native: Namibia; South Africa (Northern Cape Province, Western Cape)

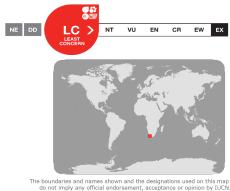
Distribution Map

Namibiana gracilior





Compiled by: Southern African Regional Reptile Specialist Group





Population

There is no quantitative information on population trends, but this species is considered stable because it is widespread and common.

Current Population Trend: Stable

Habitat and Ecology (see Appendix for additional information)

Subterranean in habits but often found in old termitaria (Branch 1998).

Systems: Terrestrial

Use and Trade

Not known to be utilized in any way.

Threats

There are no major threats to this species.

Conservation Actions (see Appendix for additional information)

No conservation actions are recommended. The range coincides with some protected areas.

Credits

Assessor(s): Alexander, G.J.

Reviewer(s): Armstrong, A., Conradie, W., Makhubo, B. & Maritz, B.

Contributor(s): Weeber, J.

Facilitators(s) and Tolley, K.

Compiler(s):

Bibliography

Adalsteinsson, S.A., Branch, W.R., Trapé, S., Vitt, L.J. and Hedges, S.B. 2009. Molecular phylogeny, classification, and biogeography of snakes of the family Leptotyphlopidae (Reptilia, Squamata). *Zootaxa* 2244: 1-50.

Bates, M.F., Branch, W.R., Bauer, A.M., Burger, M., Marais, J., Alexander, G.J. and de Villiers, M.S. (eds). 2014. *Atlas and Red List of the Reptiles of South Africa, Lesotho and Swaziland*. Suricata 1. South African National Biodiversity Institute, Pretoria.

Branch, W.R. 1998. Field Guide to Snakes and Other Reptiles of Southern Africa. Second Edition. Struik Publishers, Cape Town.

Broadley, D.G. and Broadley, S. 1999. A review of the African worm snakes from south of the latitude 12°S (Serpentes: Leptotyphlopidae). *Syntarsus* 5: 1-36.

IUCN. 2018. The IUCN Red List of Threatened Species. Version 2018-2. Available at: www.iucnredlist.org. (Accessed: 15 November 2018).

Marais, J. 2004. A Complete Guide to the Snakes of Southern Africa. Struik, Cape Town.

Citation

Alexander, G.J. 2018. *Namibiana gracilior*. The IUCN Red List of Threatened Species 2018: e.T110222301A115680835. http://dx.doi.org/10.2305/IUCN.UK.2018-2.RLTS.T110222301A115680835.en

Disclaimer

To make use of this information, please check the **Terms of Use**.

External Resources

For Images and External Links to Additional Information, please see the Red List website.

Appendix

Habitats

(http://www.iucnredlist.org/technical-documents/classification-schemes)

Habitat	Season	Suitability	Major Importance?
3. Shrubland -> 3.5. Shrubland - Subtropical/Tropical Dry	-	Suitable	-
3. Shrubland -> 3.8. Shrubland - Mediterranean-type Shrubby Vegetation	-	Suitable	-

Conservation Actions in Place

(http://www.iucnredlist.org/technical-documents/classification-schemes)

Conservation Actions in Place	
In-Place Land/Water Protection and Management	
Occur in at least one PA: Yes	
In-Place Education	
Included in international legislation: No	

Additional Data Fields

Distribution		
Distribution		
Continuing decline in area of occupancy (AOO): No		
Estimated extent of occurrence (EOO) (km²): 59799		
Continuing decline in extent of occurrence (EOO): No		
Population		
Continuing decline of mature individuals: No		
Population severely fragmented: No		
All individuals in one subpopulation: No		
Habitats and Ecology		
Continuing decline in area, extent and/or quality of habitat: No		

The IUCN Red List Partnership



The IUCN Red List of Threatened Species[™] is produced and managed by the <u>IUCN Global Species</u>

<u>Programme</u>, the <u>IUCN Species Survival Commission</u> (SSC) and <u>The IUCN Red List Partnership</u>.

The IUCN Red List Partners are: <u>Arizona State University</u>; <u>BirdLife International</u>; <u>Botanic Gardens Conservation International</u>; <u>Conservation International</u>; <u>NatureServe</u>; <u>Royal Botanic Gardens, Kew</u>; <u>Sapienza University</u> of Rome; <u>Texas A&M University</u>; and <u>Zoological Society of London</u>.