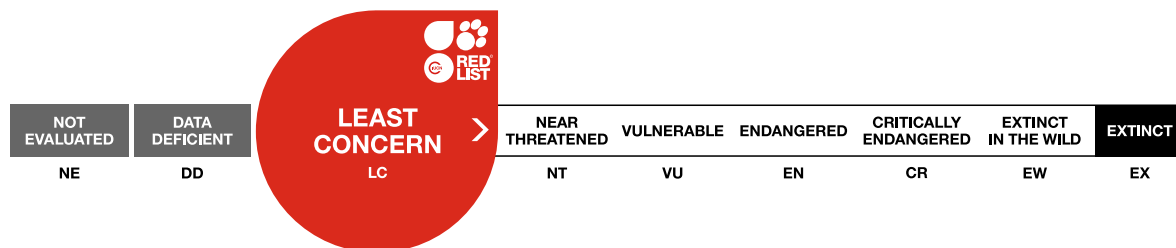


## *Nucras holubi*, Holub's Sandveld Lizard

Assessment by: Alexander, G.J. & Tolley, K.A.



View on [www.iucnredlist.org](http://www.iucnredlist.org)

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## Taxonomy

| Kingdom  | Phylum   | Class    | Order    | Family     |
|----------|----------|----------|----------|------------|
| Animalia | Chordata | Reptilia | Squamata | Lacertidae |

**Scientific Name:** *Nucras holubi* (Steindachner, 1882)

**Synonym(s):**

- *Eremias holubi* Steindachner, 1882
- *Nucras taeniolata* ssp. *holubi* (Steindachner, 1882)

**Common Name(s):**

- English: Holub's Sandveld Lizard

**Taxonomic Source(s):**

Uetz, P., Freed, P. and Hošek, J. (eds). 2021. The Reptile Database. Available at: <http://www.reptile-database.org>. (Accessed: 1 June 2021).

**Taxonomic Notes:**

A disjunct population in eastern Namibia (de Waal 1978, Branch 1998) was incorrectly attributed to this taxon (A. Bauer pers. comm. 2019).

## Assessment Information

**Red List Category & Criteria:** Least Concern [ver 3.1](#)

**Year Published:** 2021

**Date Assessed:** October 24, 2019

**Justification:**

Widespread and common with no major threats across its range, hence it is assessed as Least Concern.

## Geographic Range

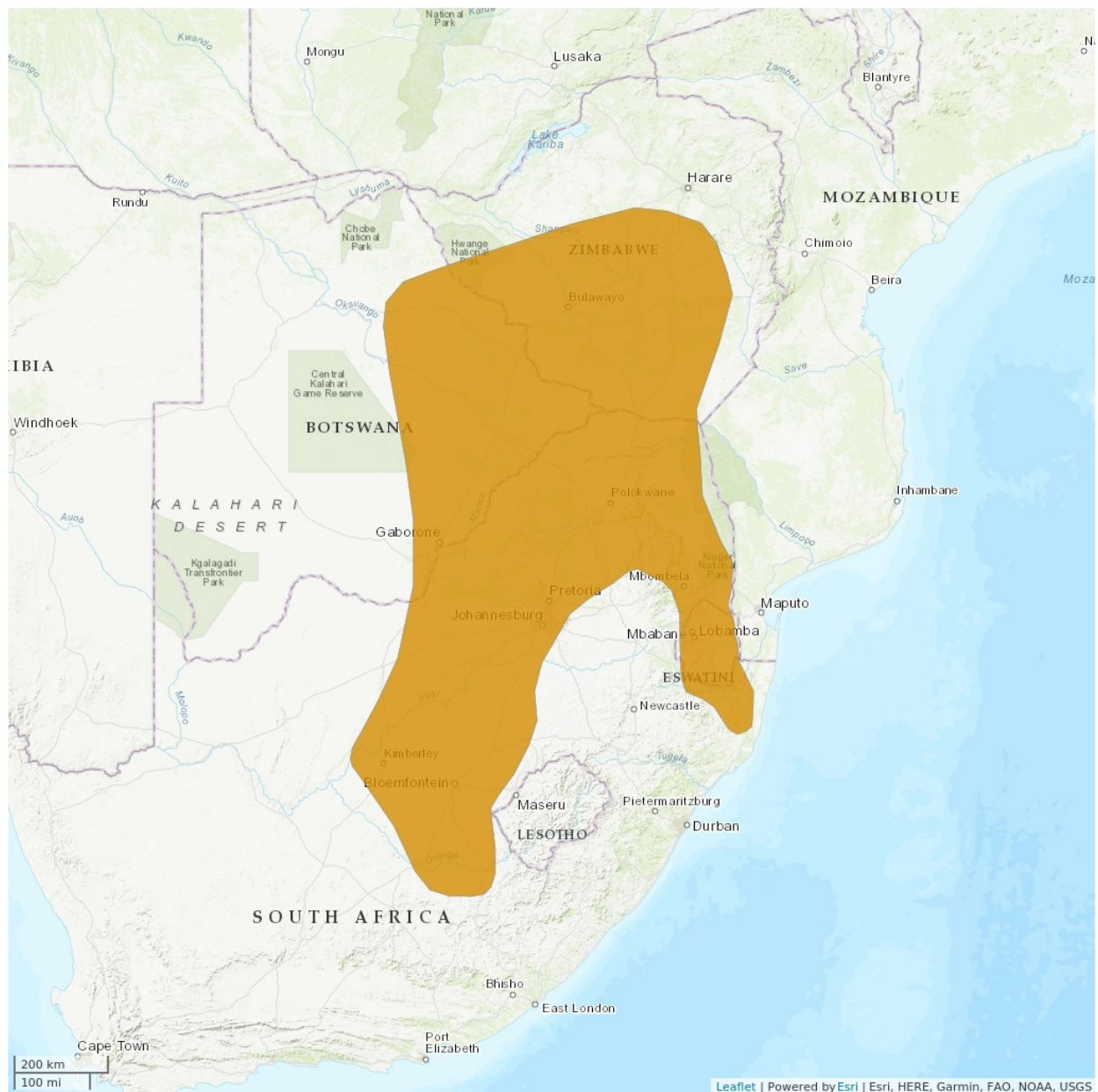
**Range Description:**

This lizard occurs in central and northeastern regions of South Africa, Eswatini, Botswana, and Zimbabwe (Bates *et al.* 2014).

**Country Occurrence:**

**Native, Extant (resident):** Botswana; Eswatini; South Africa (Free State, Gauteng, KwaZulu-Natal, Limpopo Province, Mpumalanga, North-West Province); Zimbabwe

# Distribution Map

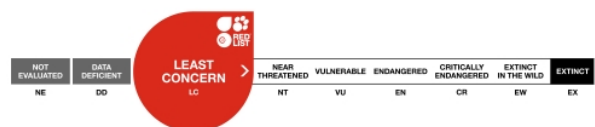


## Legend

EXTANT (RESIDENT)

Compiled by:

IUCN 2019



The boundaries and names shown and the designations used on this map do not imply any official endorsement, acceptance or opinion by IUCN.

## Population

The widespread range and abundance of this species mitigates against effects of local population declines.

**Current Population Trend:** Stable

## Habitat and Ecology (see Appendix for additional information)

This species is found primarily in grassland and savanna (Bates *et al.* 2014), often associated with sandy and gravel substrates.

**Systems:** Terrestrial

## Use and Trade (see Appendix for additional information)

There is no known utilization.

## Threats

There are no substantial threats to this species.

## Conservation Actions (see Appendix for additional information)

No direct conservation measures are needed. Populations occur in some protected areas.

## Credits

**Assessor(s):** Alexander, G.J. & Tolley, K.A.

**Reviewer(s):** Cox, N.A.

**Contributor(s):** Burger, M.

**Facilitator(s) and  
Compiler(s):** Taft, J.M. & Weeber, J.

## Bibliography

Bates, M.F. 1992. *The Herpetofauna of the Orange Free State - with Special Emphasis on Biogeographical Patterning*. M.Sc. thesis, University of Natal, Pietermaritzburg.

Bates, M.F. 1996. New reptile distribution records for the Free State Province of South Africa. *Navorsinge van de Nasionale Museum Bloemfontein* 12(1): 1-47.

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.

Bourquin, O. 2004. Reptiles (Reptilia) in KwaZulu-Natal: 1 - diversity and distribution. *Durban Museum Novitates* 29: 57-103.

Boycott, R.C. 1992. A Herpetofaunal Survey of Swaziland. M.Sc. thesis, University of Natal, Durban, South Africa.

Boycott, R.C. 1992. *An Annotated Checklist of the Amphibians and Reptiles of Swaziland*. The Conservation Trust of Swaziland, Mbabane, Swaziland.

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

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

Broadley, D.G. 1972. A review of the *Nucras tessellata* group (Sauria: Lacertidae). *Arnoldia (Rhodesia)* 5(20): 1-36.

De Waal, S.W.P. 1978. The Squamata (Reptilia) of the Orange Free State, South Africa. *Memoirs of the National Museum of Bloemfontein* 11: 1-160.

Edwards, S., Tolley, K.A., Vanhooydonck, B., Measey, G.J. and Herrel, A. 2013. Is dietary niche breadth linked to morphology and performance in Sandveld lizards *Nucras* (Sauria: Lacertidae)? *Biological Journal of the Linnean Society*.

IUCN. 2021. The IUCN Red List of Threatened Species. Version 2021-2. Available at: [www.iucnredlist.org](http://www.iucnredlist.org). (Accessed: 04 September 2021).

Jacobsen, N.H.G. 1989. The distribution and conservation status of reptiles and amphibians in the Transvaal. Final Report Project TN 6/4/1/30. Chief Directorate of Nature and Environmental Conservation, Pretoria, South Africa.

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## External Resources

For [Supplementary Material](#), and 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? |
|-----------------------------------------------------------|----------|-------------|-------------------|
| 2. Savanna -> 2.1. Savanna - Dry                          | Resident | Suitable    | Yes               |
| 4. Grassland -> 4.5. Grassland - Subtropical/Tropical Dry | Resident | Suitable    | Yes               |

### Conservation Actions in Place

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

| Conservation Action in Place                   |
|------------------------------------------------|
| In-place land/water protection                 |
| Occurs in at least one protected area: Yes     |
| In-place education                             |
| Included in international legislation: Unknown |

### Additional Data Fields

| Distribution                                                     |
|------------------------------------------------------------------|
| Estimated extent of occurrence (EOO) (km <sup>2</sup> ): 1062597 |
| Continuing decline in extent of occurrence (EOO): No             |
| Lower elevation limit (m): 150                                   |
| Upper elevation limit (m): 1,500                                 |
| Population                                                       |
| Continuing decline of mature individuals: No                     |
| Extreme fluctuations: No                                         |
| Population severely fragmented: No                               |
| Habitats and Ecology                                             |
| Continuing decline in area, extent and/or quality of habitat: No |

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