

The IUCN Red List of Threatened Species™ ISSN 2307-8235 (online) IUCN 2008: T164766A5924538

Eremias kavirensis

Assessment by: Mozafar Sharifi, Theodore Papenfuss



View on www.iucnredlist.org

Citation: Mozafar Sharifi, Theodore Papenfuss. 2009. *Eremias kavirensis. The IUCN Red List of Threatened Species 2009*: e.T164766A5924538. http://dx.doi.org/10.2305/IUCN.UK.2009.RLTS.T164766A5924538.en

Copyright: © 2015 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 <u>Terms of Use</u>.

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

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

Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Reptilia	Squamata	Lacertidae

Taxon Name: Eremias kavirensis Mozaffari and Parham, 2007

Assessment Information

Red List Category & Criteria:	Least Concern <u>ver 3.1</u>			
Year Published:	2009			
Date Assessed:	December 14, 2008			

Justification:

Listed as Least Concern because, although it has only been recently described, and is presently known only from a small area, it is expected to be relatively widely distributed in an area of well-protected habitat that is not under any significant threat.

Geographic Range

Range Description:

This recently described species is endemic to the Kavir Desert of northern Iran. It is currently known only from the type locality of the Maranjab sand dunes in Isfahan Province (Mozaffari and Parham 2007). It is believed to be a restricted range species (Mozaffari and Parham 2007).

Country Occurrence:

Native: Iran, Islamic Republic of

Distribution Map



© The IUCN Red List of Threatened Species: Eremias kavirensis – published in 2009. http://dx.doi.org/10.2305/IUCN.UK.2009.RLTS.T164766A5924538.en

Population

This species is currently known only from the type series. **Current Population Trend:** Stable

Habitat and Ecology (see Appendix for additional information)

This species is believed to be endemic to the Maranjab sand dune habitat (Mozaffari and Parham 2007). Animals are found in the sand dunes, and are not present in surrounding gravelly areas. The dune weed *Stipagrostis pennata* dominates the vegetation at the type locality (Mozaffari and Parham 2007). It is presumably an egg-laying species.

Systems: Terrestrial

Threats

Although it has a specialized habitat in a relatively restricted area, there is no habitat degradation (very few people are found within the species range) and the species appears to be secure.

Conservation Actions (see Appendix for additional information)

It is present within the well-protected Kavir National Park.

Credits

Assessor(s):	Mozafar Sharifi, Theodore Papenfuss

Reviewer(s): Neil Cox and Helen Temple

Bibliography

IUCN. 2009. IUCN Red List of Threatened Species (ver. 2009.1). Available at: <u>www.iucnredlist.org.</u> (Accessed: 22 June 2009).

Mozaffari, O. and Parham, J.F. 2007. A new species of racerunner lizard (Lacertidae: Eremias) from Iran. *Proceedings of the California Academy of Sciences: Fourth Series* 58(28): 569-574.

Sindaco, R. and Jeremčenko, V.K. 2008. *The Reptiles of the Western Palearctic.* 1. Annotated Checklist and Distributional atlas of the turtles, crocodiles, amphisbaenians and lizards of Europe, North Africa, Middle East and Central Asia. Edizioni Belvedere, Latina (Italy).

Citation

Mozafar Sharifi, Theodore Papenfuss. 2009. *Eremias kavirensis. The IUCN Red List of Threatened Species* 2009: e.T164766A5924538. <u>http://dx.doi.org/10.2305/IUCN.UK.2009.RLTS.T164766A5924538.en</u>

Disclaimer

To make use of this information, please check the <u>Terms of Use</u>.

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?
8. Desert -> 8.1. Desert - Hot	-	Suitable	-

Conservation Actions in Place

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

Conservation Actions in Place	
In-Place Land/Water Protection and Management	
Conservation sites identified: Yes, over entire range	

Research Needed

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

Research Needed

- 1. Research -> 1.2. Population size, distribution & trends
- 1. Research -> 1.3. Life history & ecology

Additional Data Fields

Population

Population severely fragmented: 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>BirdLife International</u>; <u>Botanic Gardens Conservation International</u>; <u>Conservation</u> <u>International</u>; <u>Microsoft</u>; <u>NatureServe</u>; <u>Royal Botanic Gardens</u>, <u>Kew</u>; <u>Sapienza University of Rome</u>; <u>Texas</u> <u>A&M University</u>; <u>Wildscreen</u>; and <u>Zoological Society of London</u>.