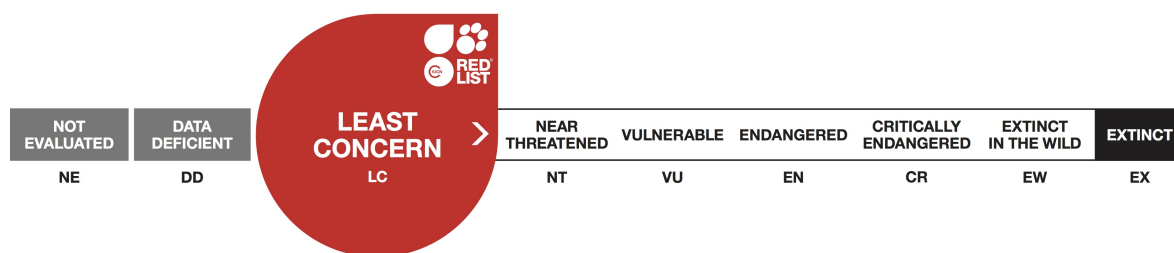


Darevskia sapphirina, Van Lizard

Assessment by: Yakup Kaska, Yusuf Kumlutaş, Aziz Avci, Nazan Üzüm, Can Yeniurt, Ferdi Akarsu



View on www.iucnredlist.org

Citation: Yakup Kaska, Yusuf Kumlutaş, Aziz Avci, Nazan Üzüm, Can Yeniurt, Ferdi Akarsu. 2009. *Darevskia sapphirina*. The IUCN Red List of Threatened Species 2009: e.T164770A5924778. <http://dx.doi.org/10.2305/IUCN.UK.2009.RLTS.T164770A5924778.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 [Terms of Use](#).

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

Taxon Name: *Darevskia sapphirina* (Schmidtler, 1994)

Common Name(s):

- English: Van Lizard

Assessment Information

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

Year Published: 2009

Date Assessed: December 14, 2008

Justification:

This species is listed as Least Concern because there are no current or anticipated major threats. Although there appear to be none planned at present, if development were to occur within its range, it could be susceptible to significant declines because it has a small range and does not tolerate habitat modification.

Geographic Range

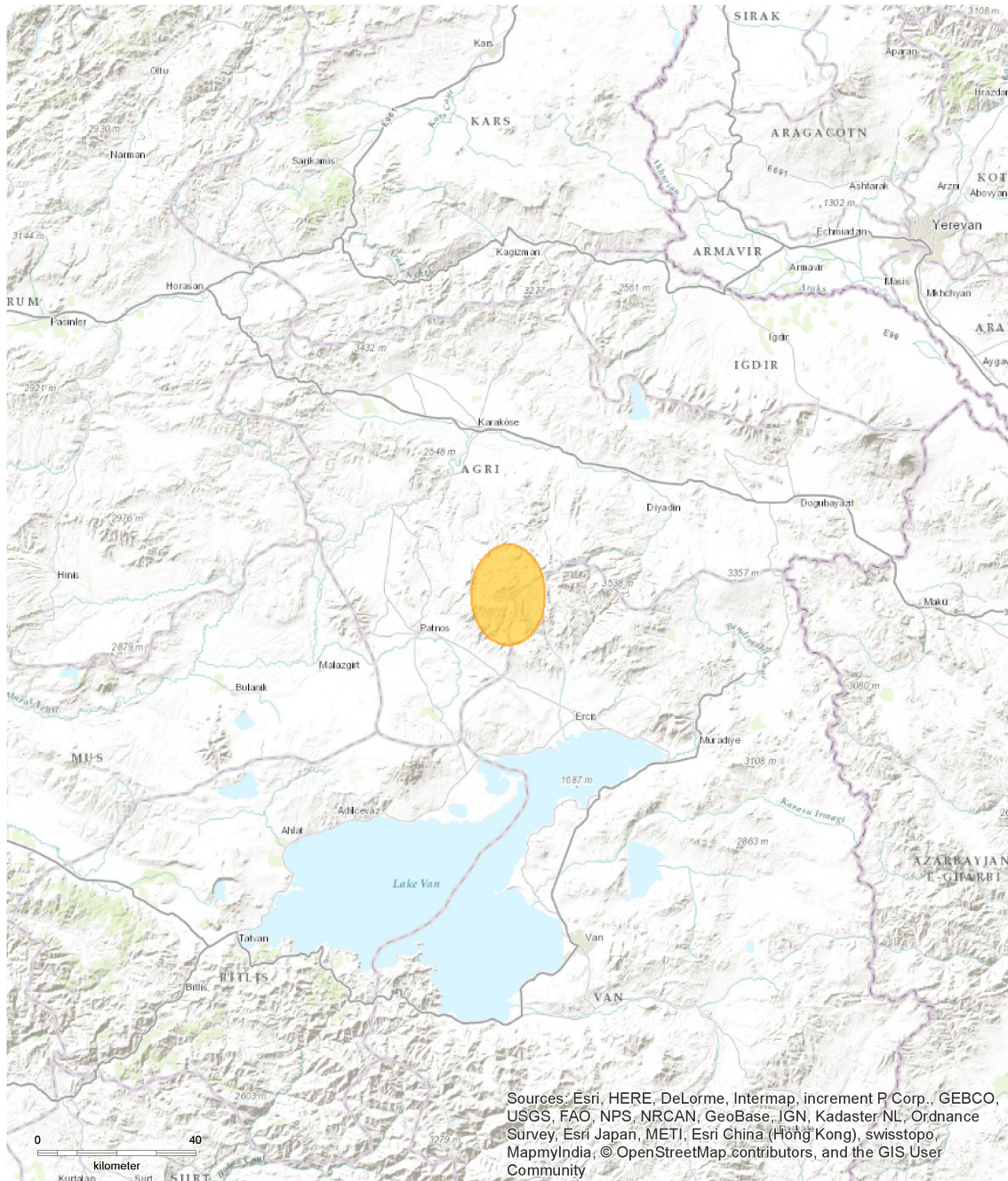
Range Description:

This species is endemic to eastern Turkey, where it is known only from the vicinity of Ercis within Vilayet Van of eastern Anatolia (Baran and Atatür, 1998). It is present at an altitude of around 2,000m asl.

Country Occurrence:

Native: Turkey

Distribution Map



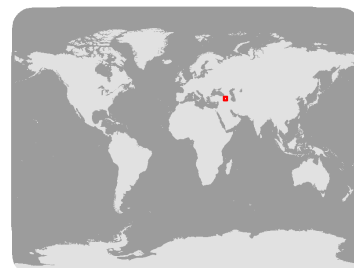
Darevskia sapphirina

Range

■ Extant (resident)

Compiled by:
IUCN (International Union for Conservation of Nature)

NE DD LC > NT VU EN CR EW EX
LEAST CONCERN



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



Population

This species is rare within its limited range (Kumlutaş, pers. comm. 2008).

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

It is found on rocky and stony open slopes and high steppe habitats. The females typically lay a clutch of between three and four eggs (Baran and Atatür, 1998). This species cannot tolerate modified habitat (Kumlutaş, pers. comm. 2008).

Systems: Terrestrial

Threats

There appear to be no major threats to this species.

Conservation Actions

This species is not found in any protected areas. More research is needed to understand the distribution and population dynamics of this species.

Credits

Assessor(s): Yakup Kaska, Yusuf Kumlutaş, Aziz Avci, Nazan Üzüm, Can Yeniyurt, Ferdi Akarsu

Reviewer(s): Neil Cox and Helen Temple

Bibliography

Baran, I. and Atatür, M.K. 1998. *Turkish herpetofauna (amphibians and reptiles)*. Republic of Turkey Ministry of Environment, Ankara.

Fu, J., Murphy, R.W. and Darevsky, I.S. 2000. Divergence of the cytochrome b gene in the *Lacerta raddei* complex and its parthenogenetic daughter species: evidence for recent multiple origins. *Copeia*: 432-440.

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

Murphy, R.W., Fu, J., MacCulloch, R.D., Darevsky, I.S. and Kupriyanova, L.A. 2000. A fine line between sex and unisexuality: the phylogenetic constraints on parthenogenesis in lacertid lizards. *Zool. J. Linn. Soc.* 130: 527-549.

Schmidtler, J.F., Eiselt, J. and Darevsky, I.S. 1994. Untersuchungen an Feldeidechsen (Lacerte-saxicola-Gruppe) in der östlichen Türkei: 3. Zwei neue parthogenetische Arten. *Salamandra*: 55-70.

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).

Sindaco, R., Venchi, A., Carpaneto, G.M. and Bologna, M.A. 2000. The reptiles of Anatolia: a checklist and zoogeographical analysis. *Biogeographia* 21: 441-554.

Citation

Yakup Kaska, Yusuf Kumlutaş, Aziz Avcı, Nazan Üzümlü, Can Yeniş, Ferdi Akarsu. 2009. *Darevskia sapphirina*. *The IUCN Red List of Threatened Species 2009*: e.T164770A5924778. <http://dx.doi.org/10.2305/IUCN.UK.2009.RLTS.T164770A5924778.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?
4. Grassland -> 4.4. Grassland - Temperate	-	Marginal	-
0. Root -> 6. Rocky areas (eg. inland cliffs, mountain peaks)	-	Suitable	-

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

Distribution
Upper elevation limit (m): 2000
Population
Population severely fragmented: No

The IUCN Red List Partnership



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