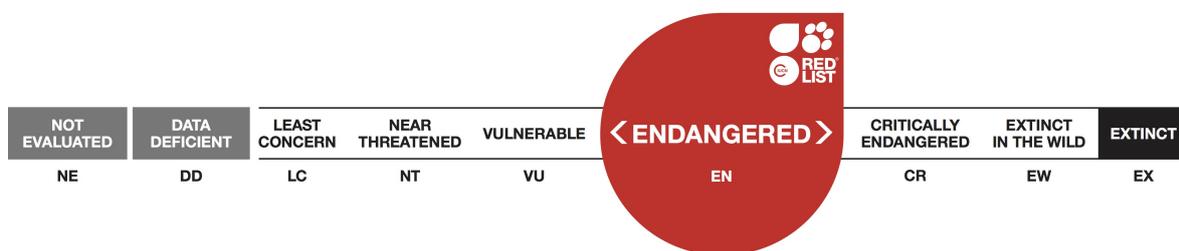




Darevskia uzzelli, Uzzell's Lizard

Assessment by: Ferdi Akarsu, Boris Tuniyev, Natalia Ananjeva, Aram Agasyan, Nikolai Orlov, and Sako Tuniyev



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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Reptilia	Squamata	Lacertidae

Taxon Name: *Darevskia uzzelli* (Darevsky & Danielyan, 1977)

Common Name(s):

- English: Uzzell's Lizard

Assessment Information

Red List Category & Criteria: Endangered B1ab(iii) [ver 3.1](#)

Year Published: 2009

Date Assessed: December 14, 2008

Justification:

Listed as Endangered because its Extent of Occurrence is less than 5,000 km², populations appear to be severely fragmented, and there is continuing decline in the extent and quality of its habitat due to habitat overgrazing, wood collection and future expansion of dam construction within the distribution range.

Geographic Range

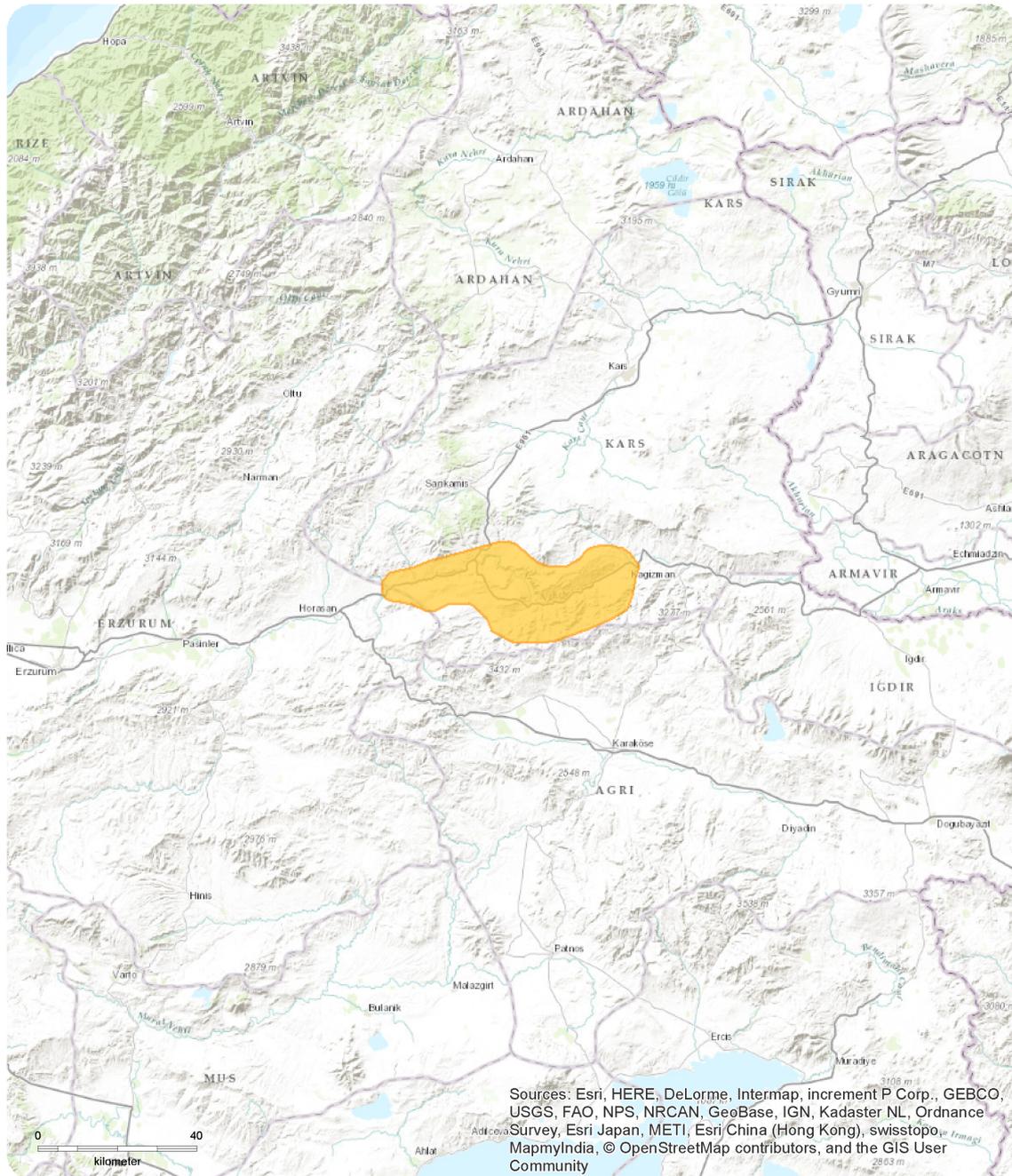
Range Description:

This species is endemic to the Caucasus where it is restricted to northeastern Turkey (Vilayets Erzurum and Kars). The species does not appear to be present in adjacent areas of Armenia and Azerbaijan. It has been recorded up to 2,200m asl.

Country Occurrence:

Native: Turkey

Distribution Map



Darevskia uzzelli

Range

Extant (resident)

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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 is a rare and narrowly distributed species.

Current Population Trend: Decreasing

Habitat and Ecology (see Appendix for additional information)

The species is found in rocky or stony areas with sparse vegetation, and sometimes in rocky clearings within forests (Baran and Atatür, 1998).

Systems: Terrestrial

Threats (see Appendix for additional information)

The habitat of this species is threatened by overgrazing by domestic livestock (cattle) and unsustainable collection of firewood. Three large dam projects (Karakurt, Denizgölü and Kuloğlu) are scheduled for the region over the next ten years, and these are anticipated to impact parts of the species range.

Conservation Actions (see Appendix for additional information)

This species is not known from any protected areas. There is a need to maintain areas of suitable habitat and monitor populations.

Credits

Assessor(s): Ferdi Akarsu, Boris Tuniyev, Natalia Ananjeva, Aram Agasyan, Nikolai Orlov, and Sako Tuniyev

Reviewer(s): Neil Cox and Helen Temple

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Citation

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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?
1. Forest -> 1.4. Forest - Temperate	-	Marginal	-
0. Root -> 6. Rocky areas (eg. inland cliffs, mountain peaks)	-	Suitable	-

Threats

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

Threat	Timing	Scope	Severity	Impact Score
2. Agriculture & aquaculture -> 2.3. Livestock farming & ranching -> 2.3.2. Small-holder grazing, ranching or farming	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion 1. Ecosystem stresses -> 1.2. Ecosystem degradation		
5. Biological resource use -> 5.3. Logging & wood harvesting -> 5.3.5. Motivation Unknown/Unrecorded	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.2. Ecosystem degradation		
7. Natural system modifications -> 7.2. Dams & water management/use -> 7.2.11. Dams (size unknown)	Future	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion 1. Ecosystem stresses -> 1.2. Ecosystem degradation		

Conservation Actions Needed

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

Conservation Actions Needed
1. Land/water protection -> 1.1. Site/area protection
2. Land/water management -> 2.1. Site/area management

Research Needed

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

Research Needed
1. Research -> 1.2. Population size, distribution & trends
3. Monitoring -> 3.1. Population trends

Additional Data Fields

Distribution
Upper elevation limit (m): 2200
Population
Population severely fragmented: Yes

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