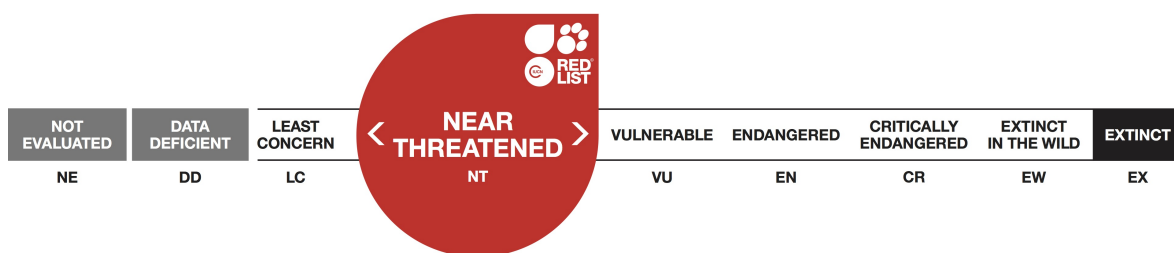


Darevskia derjugini, Derjugin's Lizard

Assessment by: 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 derjugini* (Nikolskij, 1898)

Synonym(s):

- *Lacerta derjugini*

Common Name(s):

- English: Derjugin's Lizard
- French: Lezard de Derjugin

Taxonomic Notes:

Of the six described subspecies, five are distributed in the Caucasus. *D. d. sylvatica* (Bartenjev and Reznikova, 1931) inhabits the submontane part of the Krasnodar Territory, mainly in the Caucasian Biosphere State Reserve and the adjacent spurs of the Great Caucasus. *D. d. boehmei* (Bishoff, 1982) lives in the western spurs of the Great Caucasus in Krasnodar Territory and adjoining regions of Abkhazia up to Kodor River valley in the southeast. *D. d. abchasica* (Bishoff, 1982) inhabits the coast of the Black Sea of Abkhazia and the adjacent regions of western Georgia, *D. d. barani* (Bishoff, 1982) is known from coastal mountains regions of Ajaria and of neighbouring part of north-eastern Turkey. *D. d. orlowae* (Bishoff, 1984) inhabits southern slopes and foothills of the Great Caucasus in Georgia and northwestern Azerbaijan.

Assessment Information

Red List Category & Criteria: Near Threatened [ver 3.1](#)

Year Published: 2009

Date Assessed: December 14, 2008

Justification:

Listed as Near Threatened because this species is probably in significant decline (but probably at a rate of less than 30% over ten years) because of widespread habitat loss and fragmentation of remaining populations through much of its range, thus making the species close to qualifying for Vulnerable.

Geographic Range

Range Description:

This species is found in the Caucasus region, where it has been recorded from Georgia, southern Russia, northeastern Turkey (Vilayets Ardahan, Artvin, Trabzon and Rize) and just into western Azerbaijan (Baran and Atatür, 1998). It is found up to 1,700m asl.

Country Occurrence:

Native: Azerbaijan; Georgia; Russian Federation; Turkey

Distribution Map

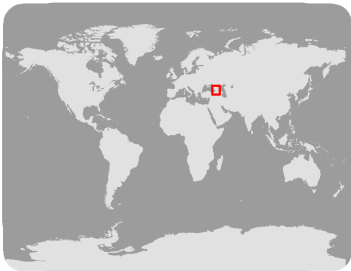


Darevskia derjugini

Range
 Extant (resident)

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

NE	DD	LC	< NT > NEAR THREATENED	VU	EN	CR	EW	EX
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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

It is a locally common species in good habitat.

Current Population Trend: Decreasing

Habitat and Ecology (see Appendix for additional information)

This species is typically associated with damp areas in forested montane habitats; animals are occasionally recorded from rocks or walls. The subspecies *D. d. silvatica* populates mesophilous flood plains, beech and fir tree forests usually from 600m up to 1,300m, and occasionally up to 1,600m asl. *D. d. boehmei* inhabits forests and subalpine meadows from sea level (in Ajaria) to 1,800m asl (Trialetsky ridge). It is absent from sea shore xerophilous habitats. The female lays a clutch of between four and eight eggs (Baran and Atatur 1998).

Systems: Terrestrial

Threats (see Appendix for additional information)

Ongoing habitat loss through deforestation is considered to be a major threat to this species. The montane habitats of this species are believed to be increasingly threatened by climate change.

Conservation Actions (see Appendix for additional information)

This species is found within the Caucasian State Biosphere Reserve and the Sochi State Natural National Park. There is a need to conserve suitable remaining areas of forest habitat for this species.

Credits

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

Reviewer(s): Neil Cox and Helen Temple

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External Resources

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Appendix

Habitats

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

Habitat	Season	Suitability	Major Importance?
1. Forest -> 1.4. Forest - Temperate	-	Suitable	-
14. Artificial/Terrestrial -> 14.4. Artificial/Terrestrial - Rural Gardens	-	Suitable	-
14. Artificial/Terrestrial -> 14.5. Artificial/Terrestrial - Urban Areas	-	Marginal	-
0. Root -> 17. Other	-	Suitable	-

Threats

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

Threat	Timing	Scope	Severity	Impact Score
5. Biological resource use -> 5.3. Logging & wood harvesting -> 5.3.5. Motivation Unknown/Unrecorded	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.2. Ecosystem degradation		
11. Climate change & severe weather -> 11.1. Habitat shifting & alteration	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.2. Ecosystem degradation		

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

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
5. Law & policy -> 5.1. Legislation -> 5.1.3. Sub-national level

Research Needed

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

Research Needed
1. Research -> 1.1. Taxonomy
1. Research -> 1.2. Population size, distribution & trends
1. Research -> 1.3. Life history & ecology
1. Research -> 1.5. Threats
3. Monitoring -> 3.1. Population trends

Additional Data Fields

Distribution
Upper elevation limit (m): 1700
Population
Population severely fragmented: No

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