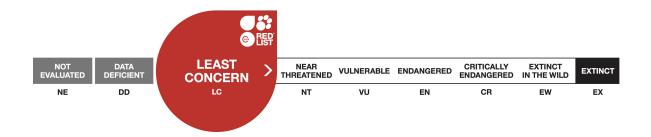


Darevskia brauneri, Brauner's Rock Lizard

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



View on www.iucnredlist.org

Citation: Boris Tuniyev, Natalia Ananjeva, Aram Agasyan, Nikolai Orlov, and Sako Tuniyev. 2009. *Darevskia brauneri. The IUCN Red List of Threatened Species 2009*: e.T164650A5915692. http://dx.doi.org/10.2305/IUCN.UK.2009.RLTS.T164650A5915692.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 $\underline{\text{Terms of Use}}$.

The IUCN Red List of Threatened Species™ is produced and managed by the <u>IUCN Global Species 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 International</u>; <u>Microsoft</u>; <u>NatureServe</u>; <u>Royal Botanic Gardens</u>, <u>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 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 brauneri (Méhely, 1909)

Common Name(s):

• English: Brauner's Rock Lizard

Taxonomic Notes:

The nominative subspecies *D. b. brauneri* occurs in the south of the Krasnodar Territory, in Abkhazia and adjacent regions of Georgia. *D. b. darevskii* (Szczerbak, 1962) inhabits the foothills of the western part of the Great Caucasus range, mainly within the Krasnodar Territory. A comparatively small range of the subspecies *D. b. szczebaki* (Lukina, 1963) occupies a narrow strip of coastal rocky steeps, sporadically occurring along the coast of the Black Sea from the town Anapa in the north and for more than 100 km further to the south-east towards Novorossiisk.

Assessment Information

Red List Category & Criteria: Least Concern ver 3.1

Year Published: 2009

Date Assessed: December 14, 2008

Justification:

Listed as Least Concern in view of its wide distribution, presumed large population, it occurs in a number of protected areas, has a tolerance of a degree of habitat modification, and because it is unlikely to be declining fast enough to qualify for listing in a more threatened category. This is one of the most common vertebrates where it occurs.

Geographic Range

Range Description:

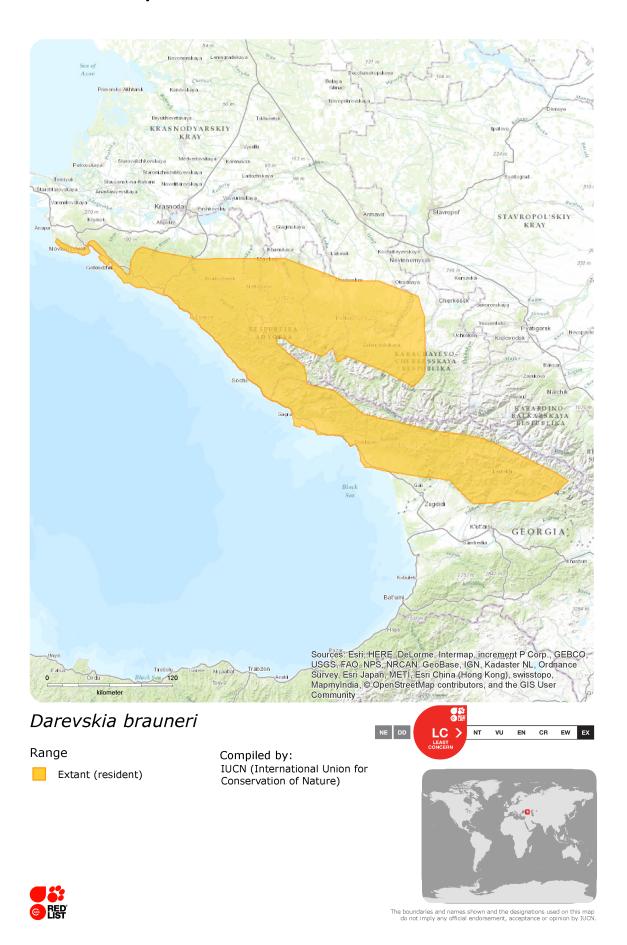
This species is present in western Georgia and southern Russia (west and central Caucasus and Black Sea coast). It does not appear to be present in Turkey. Populations are widely distributed in the western part of the Great Caucasus Range, from the northern, western and south-western slopes of the Black Sea chain of the Great Range in Krasnodar Territory, to Abkhazia and northwestern and southwestern Georgia, and to the canyons of the Kodory and Ingury Rivers in lower and upper Svanetia. The northern limits to its distribution pass through the middle sections of many left-side tributaries of the Kuban River. The most northern populations have been recorded from the area of Goryachyi Klyuch on the Psekupsa River and from the vicinity of the town Maikop. The southern limits to the distribution are found on the southern slopes of the Great Range and on the western spurs of the Gagra range. Lowland populations are found south of Krasnodar Territory and western Abkhazia, where it is sporadically recorded on the coast from Anapa town in the north up to the Khoby and Riony river canyons in

southwestern Georgia. It ranges from sea level to 1,800m asl.

Country Occurrence:

Native: Georgia; Russian Federation

Distribution Map



Population

Over most of its distribution it is a common species.

Current Population Trend: Stable

Habitat and Ecology (see Appendix for additional information)

This montane species is largely associated with rocky outcrops, but populations have been recorded from woodlands and sea coasts. It can be common in modified areas, where it is found on walls of stone buildings, fences, roadsides and ruins. The females lay clutches of two to six eggs with incubation lasting 55 - 60 days.

Systems: Terrestrial

Threats

There appear to be no major threats to this widespread and somewhat adaptable species.

Conservation Actions

It is not known if the species is present in any protected areas, although in view of its wide range it might be present in several. Other than general research activities, no direct conservation measures are needed for this species as a whole.

Credits

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

Reviewer(s): Neil Cox and Helen Temple

Bibliography

Ananjeva, N. B., Borkin, L. Y., Darevsky, I. S. and Orlov, N. L. 1988. *Dictionary of animal names in five languages*. *Amphibians and Reptiles*. Russky Yazyk, Moscow.

Ananjeva, N. B., Borkin, L. Y., Darevsky, I. S., Orlov, N. L. 1998. *Amphibii i presmykajushchiesya*. AFB, Moscow.

Ananjeva, N.B., Orlov, N.L., Khalikov, R.G., Darevsky, I.S., Ryabov, I.S. and Barabanov, A.V. 2006. *An Atlas of the Reptiles of North Eurasia. Taxonomic Diversity, Distribution, Conservation Status*. Pensoft Series Faunistica.

Ananjeva, N. B., Orlov, N. L., Khalikov, R. G., Darevsky, I. S., Ryabov, S. A., Barabanov, A. V. 2004. *Atlas presmykajushchikhsya Severnoi Eurazii*. Zoologichesky Institute RAN, Sanct-Petrburg.

Darevsky, I. S. 1967. Skal'nye yashcheritzi Kaukaza. Nauka, Leningrad (Sanct-Peterburg).

Gasc, J.-P., Cabela, A., Crnobrnja-Isailovic, J., Dolmen, D., Grossenbacher, K., Haffner, P., Lescure, J., Martens, H., Martínez-Rica, J.P., Maurin, H., Oliveira, M.E., Sofianidou, T.S., Veith, M. and Zuiderwijk, A. 1997. *Atlas of Amphibians and Reptiles in Europe*. Societas Europaea Herpetologica and Musée National d'Histoire Naturelle, Paris.

IUCN. 2009. IUCN Red List of Threatened Species (ver. 2009.1). Available at: www.iucnredlist.org. <a href="mailto:(Accessed: 22 June 2009).

MacCulloch, R.D., Fu, J., Darevsky, I.S. and Murphy, R.W. 2000. Genetic evidence for species status of some Caucasian rock lizards in the *Darevskia saxicola* group. *Amphibia-Reptilia* 21(2): 169-176.

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.

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

Boris Tuniyev, Natalia Ananjeva, Aram Agasyan, Nikolai Orlov, and Sako Tuniyev. 2009. *Darevskia brauneri. The IUCN Red List of Threatened Species 2009*: e.T164650A5915692. http://dx.doi.org/10.2305/IUCN.UK.2009.RLTS.T164650A5915692.en

Disclaimer

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

External Resources

For <u>Images and External Links to Additional Information</u>, 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	-	Suitable	-
0. Root -> 6. Rocky areas (eg. inland cliffs, mountain peaks)	-	Suitable	-
13. Marine Coastal/Supratidal -> 13.1. Marine Coastal/Supratidal - Sea Cliffs and Rocky Offshore Islands	-	Suitable	-
14. Artificial/Terrestrial -> 14.1. Artificial/Terrestrial - Arable Land	-	Marginal	-
14. Artificial/Terrestrial -> 14.2. Artificial/Terrestrial - Pastureland	-	Marginal	-
14. Artificial/Terrestrial -> 14.4. Artificial/Terrestrial - Rural Gardens	-	Marginal	-
14. Artificial/Terrestrial -> 14.5. Artificial/Terrestrial - Urban Areas	_	Unknown	-

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
Lower elevation limit (m): 0
Upper elevation limit (m): 1800
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.