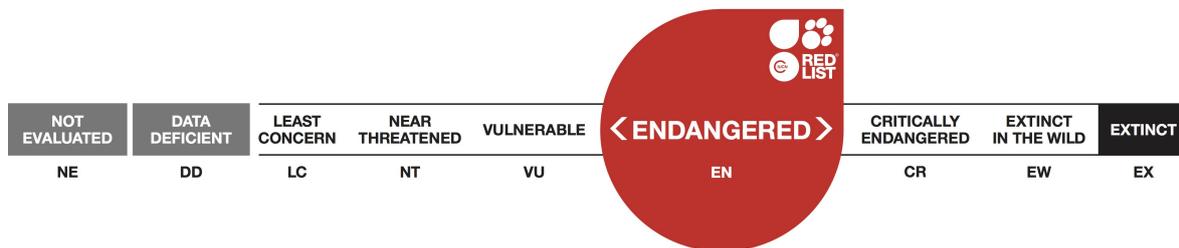


Acanthodactylus blanci, Blanc's Fringe-toed Lizard

Assessment by: Nourira, M.S. & Joger, U.



View on www.iucnredlist.org

Citation: Nourira, M.S. & Joger, U. 2006. *Acanthodactylus blanci*. *The IUCN Red List of Threatened Species 2006*: e.T61455A12488766.

<http://dx.doi.org/10.2305/IUCN.UK.2006.RLTS.T61455A12488766.en>

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Reptilia	Squamata	Lacertidae

Taxon Name: *Acanthodactylus blanci* Doumergue, 1901

Common Name(s):

- English: Blanc's Fringe-toed Lizard

Assessment Information

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

Year Published: 2006

Date Assessed: January 31, 2006

Justification:

Listed as Endangered because its extent of occurrence is less than 5,000 km², its distribution is severely fragmented, and there is continuing decline in the extent and quality of its habitat.

Geographic Range

Range Description:

This species is known from coastal, and some inland, regions of northwestern and northeastern Tunisia, and adjacent northern Algeria. It occurs from sea level up to 900 m asl.

Country Occurrence:

Native: Algeria; Tunisia

Distribution Map



Acanthodactylus blanci

Range

■ Extant (resident)

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Conservation of Nature)



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 rare throughout most of its range.

Current Population Trend: Decreasing

Habitat and Ecology (see Appendix for additional information)

This species is found in semi-arid habitats with open vegetation, at coastal sites, in dunes with plant growth, and in areas of clay substrate with shrubs or sparse *Eucalyptus* plantations. It has also been recorded from pine forests. The species generally avoids rocky locations. It is an oviparous species.

Systems: Terrestrial

Threats (see Appendix for additional information)

This species is threatened by ongoing habitat loss from agriculture, urbanization and coastal tourism. It may also be adversely impacted by competition with a more aggressive lizard species, *Acanthodactylus boskianus*.

Conservation Actions (see Appendix for additional information)

The species is not known to be present in any protected areas.

Credits

Assessor(s): Nouira, M.S. & Joger, U.

Reviewer(s): Stuart, S.N. & Cox, N. (Global Reptile Assessment)

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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	-
3. Shrubland -> 3.8. Shrubland - Mediterranean-type Shrubby Vegetation	-	Suitable	-
13. Marine Coastal/Supratidal -> 13.3. Marine Coastal/Supratidal - Coastal Sand Dunes	-	Suitable	-
14. Artificial/Terrestrial -> 14.3. Artificial/Terrestrial - Plantations	-	Marginal	-

Threats

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

Threat	Timing	Scope	Severity	Impact Score
1. Residential & commercial development -> 1.1. Housing & urban areas	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion 1. Ecosystem stresses -> 1.2. Ecosystem degradation		
1. Residential & commercial development -> 1.3. Tourism & recreation areas	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion 1. Ecosystem stresses -> 1.2. Ecosystem degradation		
2. Agriculture & aquaculture -> 2.1. Annual & perennial non-timber crops -> 2.1.2. Small-holder farming	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion 1. Ecosystem stresses -> 1.2. Ecosystem degradation		
4. Transportation & service corridors -> 4.1. Roads & railroads	Ongoing	-	-	-
	Stresses:	2. Species Stresses -> 2.1. Species mortality		
8. Invasive & other problematic species & genes -> 8.2. Problematic native species	Ongoing	-	-	-
	Stresses:	2. Species Stresses -> 2.3. Indirect species effects -> 2.3.2. Competition		

Conservation Actions Needed

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

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

Conservation Actions Needed

2. Land/water management -> 2.1. Site/area management

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
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1. Research -> 1.3. Life history & ecology
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1. Research -> 1.5. Threats

3. Monitoring -> 3.1. Population trends

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