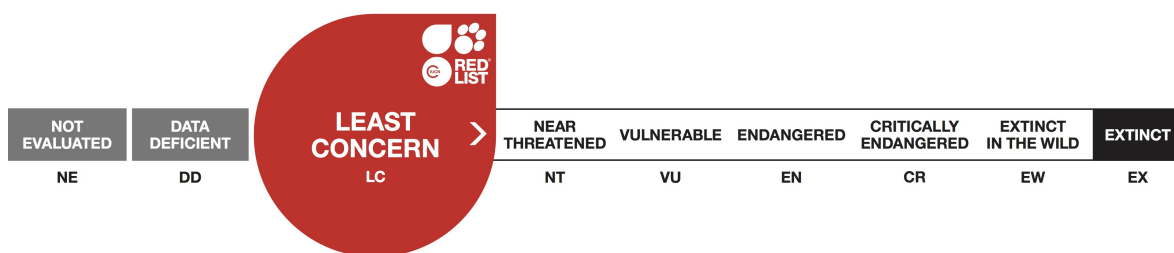


Acanthodactylus maculatus, Spotted Fringe-fingered Lizard

Assessment by: Joger, U., Geniez, P., Miras, J.A.M., El Hassan, M., Tahar, S. & Nourira, S.



View on www.iucnredlist.org

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Reptilia	Squamata	Lacertidae

Taxon Name: *Acanthodactylus maculatus* (Gray, 1838)

Common Name(s):

- English: Spotted Fringe-fingered Lizard

Assessment Information

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

Year Published: 2006

Date Assessed: January 31, 2006

Justification:

Listed as Least Concern in view of its wide distribution, presumed large population, and because it is unlikely to be declining fast enough to qualify for listing in a more threatened category.

Geographic Range

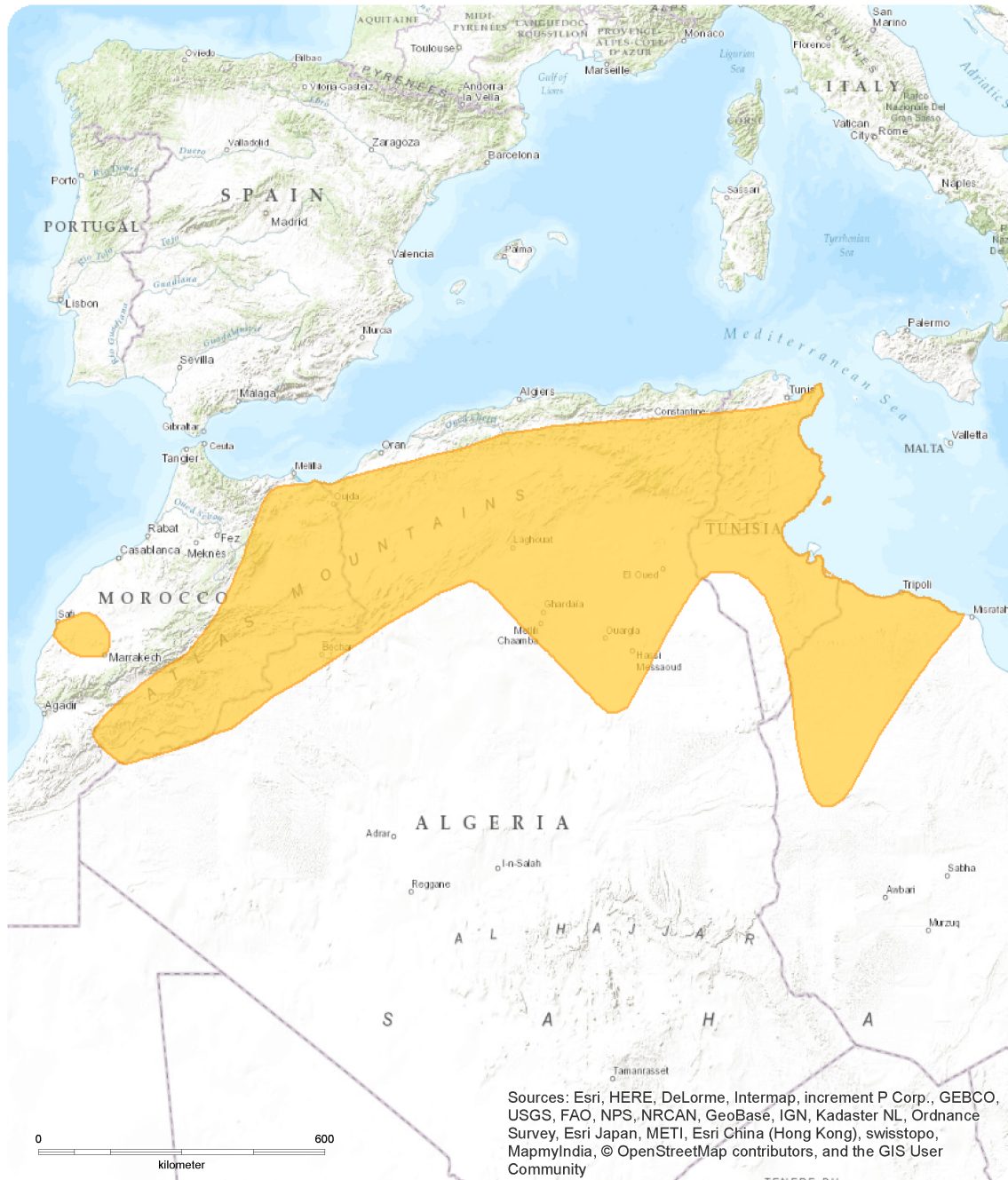
Range Description:

This species ranges from western Morocco, through northern Algeria and much of Tunisia (including Kerkennah Island), to northwestern Libya. The population near Marrakesh in western Morocco is isolated from the main range. It occurs at elevations close to sea level up to 2,100 m asl.

Country Occurrence:

Native: Algeria; Libya; Morocco; Tunisia

Distribution Map

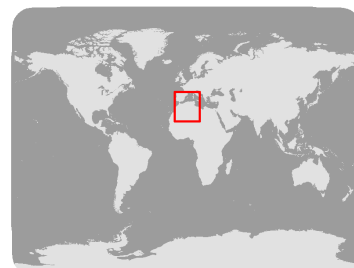


Acanthodactylus maculatus

Range

■ Extant (resident)

Compiled by:
IUCN (International Union for
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 a common species.

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

It is found on solid sandy substrate in arid or semi-arid regions, including dry river beds. The females lay between two and four eggs.

Systems: Terrestrial

Threats (see Appendix for additional information)

There are no major threats to this species at present. The isolated population in the Marrakech region inhabits dry river beds where sand is being removed for housing construction.

Conservation Actions

While it is not currently known to occur in any protected areas, it is suspected to be present in some.

Credits

Assessor(s): Joger, U., Geniez, P., Miras, J.A.M., El Hassan, M., Tahar, S. & Noura, S.

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

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<http://dx.doi.org/10.2305/IUCN.UK.2006.RLTS.T61458A12471327.en>

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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?
3. Shrubland -> 3.8. Shrubland - Mediterranean-type Shrubby Vegetation	-	Suitable	-
5. Wetlands (inland) -> 5.2. Wetlands (inland) - Seasonal/Intermittent/Irregular Rivers/Streams/Creeks	-	Suitable	-
8. Desert -> 8.1. Desert - Hot	-	Suitable	-
13. Marine Coastal/Supratidal -> 13.3. Marine Coastal/Supratidal - Coastal Sand Dunes	-	Suitable	-

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		
3. Energy production & mining -> 3.2. Mining & quarrying	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion 1. Ecosystem stresses -> 1.2. Ecosystem degradation		

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

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