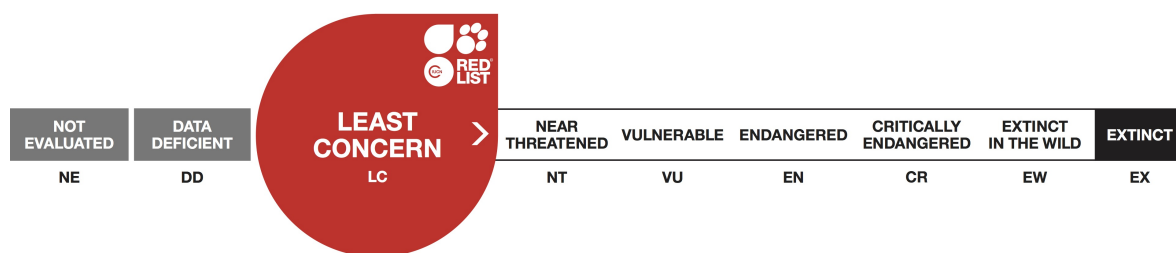


## *Acanthodactylus tristrami*, Lebanon Fringe-fingered Lizard

Assessment by: Ahmad Mohammed Mousa Disi, Souad Hraoui-Bloquet, Riyad Sadek, Roberto Sindaco



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## Taxonomy

| Kingdom  | Phylum   | Class    | Order    | Family     |
|----------|----------|----------|----------|------------|
| Animalia | Chordata | Reptilia | Squamata | Lacertidae |

**Taxon Name:** *Acanthodactylus tristrami* (Günther, 1864)

**Synonym(s):**

- *Zootoca tristrami*

**Common Name(s):**

- English: Lebanon Fringe-fingered Lizard

## 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, and because it is unlikely to be declining fast enough to qualify for listing in a more threatened category.

## Geographic Range

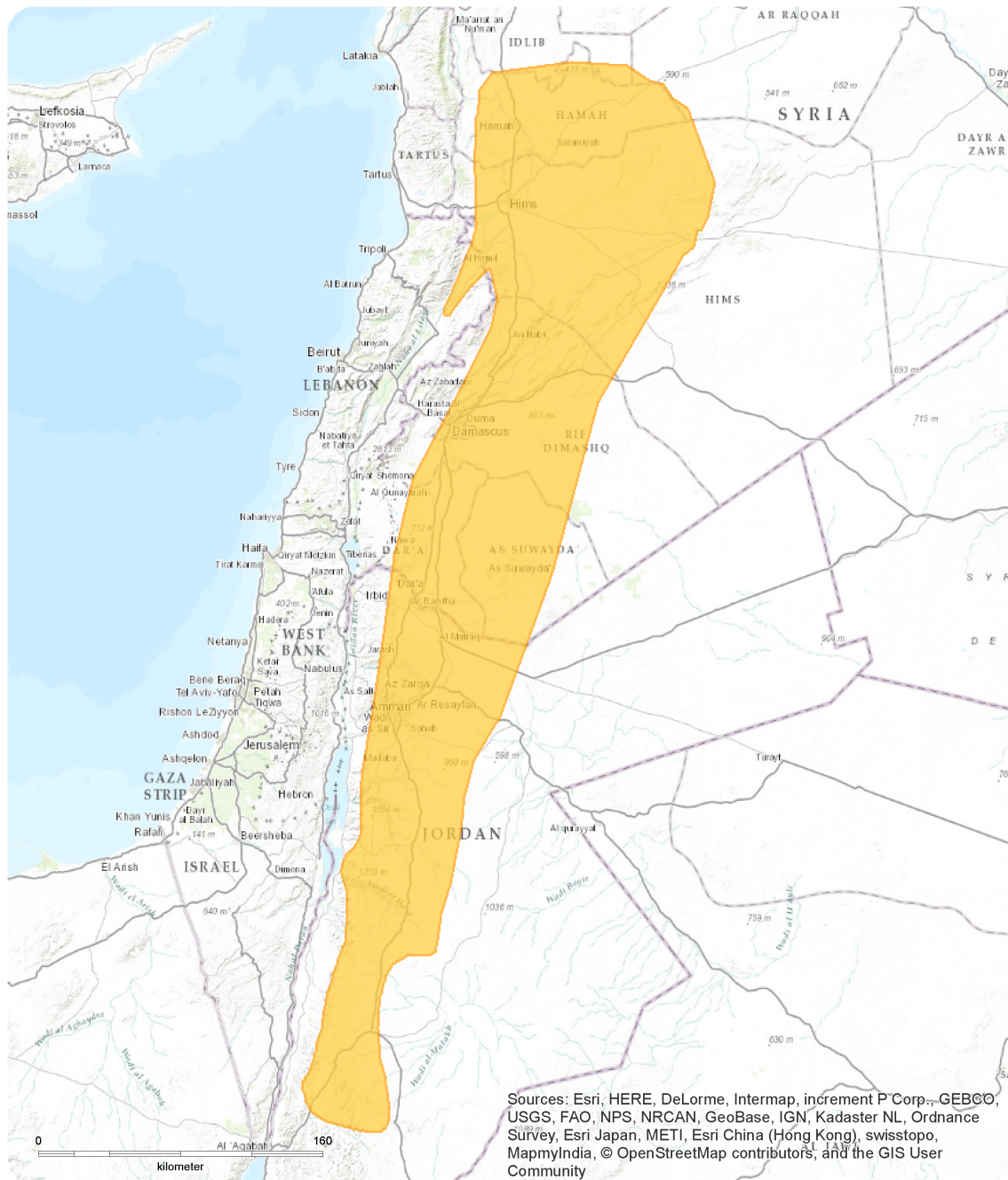
**Range Description:**

This species has been recorded from northern Lebanon, central and western Syria and western Jordan. The eastern extent of this species range is unclear, the current map may include some populations of *A. orientalis* (R. Sindaco pers. comm.). Records from Iraq appear to pertain to *A. orientalis* (Sindaco and Jeremčenko 2008).

**Country Occurrence:**

**Native:** Jordan; Lebanon; Syrian Arab Republic

# Distribution Map



## *Acanthodactylus tristrami*

### Range

Extant (resident)

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NE DD **LC** > NT VU EN CR EW EX  
LEAST CONCERN



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 common in Jordan. The species has not been recorded in Lebanon for a few decades.

**Current Population Trend:** Unknown

## Habitat and Ecology (see Appendix for additional information)

This species inhabits fairly hard substrates, in the mesic-steppe, with sparse vegetation, in semi-desert regions. It is generally confined to mesic-steppe type habitats. In Jordan it can occur in some types of lightly-modified agricultural area. It is an egg-laying species.

**Systems:** Terrestrial

## Threats (see Appendix for additional information)

In Jordan this species is threatened by trampling of the soil crust habitat by grazing animals.

## Conservation Actions (see Appendix for additional information)

It is not present in protected areas in Jordan or Lebanon.

## Credits

**Assessor(s):** Ahmad Mohammed Mousa Disi, Souad Hraoui-Bloquet, Riyad Sadek, Roberto Sindaco

**Reviewer(s):** Neil Cox and Helen Temple

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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 -> 3.5. Shrubland - Subtropical/Tropical Dry                | -      | Suitable    | -                 |
| 14. Artificial/Terrestrial -> 14.1. Artificial/Terrestrial - Arable Land | -      | Marginal    | -                 |

### Threats

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

| Threat   | Timing    | Scope   | Severity | Impact Score |
|--|-----------|---|----------|--------------|
| 2. Agriculture & aquaculture -> 2.3. Livestock farming & ranching -> 2.3.1. Nomadic grazing          | Ongoing   | -   | -        | -            |
|  | Stresses: | 1. Ecosystem stresses -> 1.1. Ecosystem conversion<br>1. Ecosystem stresses -> 1.2. Ecosystem degradation |          |              |
| 2. Agriculture & aquaculture -> 2.3. Livestock farming & ranching -> 2.3.4. Scale Unknown/Unrecorded | Ongoing   | -   | -        | -            |
|  | Stresses: | 1. Ecosystem stresses -> 1.1. Ecosystem conversion<br>1. Ecosystem stresses -> 1.2. Ecosystem degradation |          |              |

### Conservation Actions Needed

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

| 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 -> 1.2. Population size, distribution & trends |
| 1. Research -> 1.3. Life history & ecology                 |
| 1. Research -> 1.5. Threats                                |

### Additional Data Fields

| Population                         |
|------------------------------------|
| Population severely fragmented: No |

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