

# Acanthodactylus spinicauda

Taxonomic Authority: Doumergue, 1901

Synonyms:

Region: 7

Common Names:

Doumergue's Fringe-fingered Lizar English

Family: Lacertidae

Order: Sauria

Notes on taxonomy:

## General Information

Biome

Terrestrial

Freshwater

Marine

Geographic Range of species:

This species is restricted to the Algerian Sahara Atlas Mountains and is only known from the oases Arba Tahtani and El Abiod-Sidi-Cheikh. It occurs up to 200m asl.

Habitat and Ecology Information:

This species is found in open stony and flat sandy places (e.g., not sand dunes). The females lay a clutch of around eight eggs.

Conservation Measures:

It is not known if the species is present in any protected areas.

Threats:

The extent and quality of the species habitat is believed to be declining due to known development pressure within the region.

Species population information:

It is extremely localised and quite rare within this area. The last collections were made in 1901.

## Country Distribution

	Native - Presence Confirmed	Native - Presence Possible	Extinct	Reintroduced	Introduced	Vagrant
Algeria	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Morocco	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## FAO Marine Habitats

	Native - Presence Confirmed	Native - Presence Possible	Extinct	Reintroduced	Introduced
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## Major Lakes

## Major Rivers

## Upper Level Habitat Preferences

Score

## Lower Level Habitat Preferences

Score

8.1	Desert - Hot	1
8.4	Desert - Semi-Desert (no trees present)	1

## Major threats

Code	Description of threat	Past	Present	Future
9	Intrinsic factors	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9.9	Restricted range	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

## Conservation Measures

Code	Conservation measures	In place	Needed
3	Research actions	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.2	Population numbers and range	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.3	Biology and Ecology	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.4	Habitat status	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.5	Threats	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.8	Conservation measures	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.9	Trends/Monitoring	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Habitat and site-based actions	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.4	Protected areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.4.1	Identification of new protected areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.4.2	Establishment	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.4.3	Management	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## Utilisation of Species

Purpose/Type of Use

Subsistence

National

International

Other purpose:

Primary forms removed from the wild 100% >75% 51-75% 26-50% <25% Other forms removed from the wild:

Source of specimens in commercial trade 100% >75% 51-75% 26-50% <25% Other source of specimens:

Trend in wild offtake/harvest in relation to total wild population numbers over last five years:

Trend in offtake/harvest produced through domestication/cultivation over last five years:

**CITES:**

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**Red Listing**

**Red List Assessment:** Critically Endangered (CR)

Possibly Extinct

**Red List Criteria:** B2ab(iii)

**Rationale for the Red List Assessment:** Listed as Critically Endangered because its Area of Occupancy is probably less than 10km<sup>2</sup>, its distribution is severely fragmented, and the extent of its habitat in northern Algeria is probably declining.

**Current Population Trend:** Decreasing

**Date of Assessment:** 12/17/2004

**Assessor(s):** Ulrich Joger, Tahar Slimani, El Hassan El Mouden, Philippe Geniez

**Notes on Red listing:**

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**Bibliography**

Schleich, H.H., Kästle, W. and Kabisch, K., 1996, , Amphibians and Reptiles of North Africa., , 627 pp., Koeltz., Koenigstein.

Salvador, A., 1982, A revision of the lizards of the genus Acanthodactylus (Sauria: Lacertidae)., Bonner Zoologische Monographien (No. 16), , 1982:, 1-167, ,