

Acanthodactylus maculatus

Taxonomic Authority: (Gray, 1838)

Synonyms:

Order: Sauria

Notes on taxonomy:

Region: 3

Common Names:

Spotted Fringe-fingered Lizard English

Family: Lacertidae

General Information

Biome

Terrestrial

Freshwater

Marine

Geographic Range of species:

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 2,100m asl.

Conservation Measures:

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

Species population information:

It is a common species.

Habitat and Ecology 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.

Threats:

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.

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"/>
Libyan Arab Jamahiriya	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Morocco	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tunisia	<input checked="" type="checkbox"/>	<input 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

8.1 Desert - Hot	1
8.4 Desert - Semi-Desert (no trees present)	1
10.2 Coastline - Sand, Shingle or Pebble Shores (incl. sand bars, spits, sandy islets, dune systems)	1

Lower Level Habitat Preferences

Score

Major threats

Code	Description of threat	Past	Present	Future
1	Habitat Loss/Degradation (human induced)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.3	Extraction	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.3.1	Mining	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.4	Infrastructure development	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.4.2	Human settlement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
13	None	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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"/>

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:

Red Listing

Red List Assessment: Least Concern (LC)

Possibly Extinct

Red List Criteria:

Rationale for the Red List Assessment: 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

Current Population Trend: Unknown

Date of Assessment: 12/17/2004

Assessor(s): Ulrich Joger, Philippe Geniez, Jose Antonio Mateo Miras, El Mouden El Hassan, Slimani Tahar, Saïd Nouria

Notes on Red listing:

Bibliography

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

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