

Eumeces algeriensis

Taxonomic Authority: Peters, 1864

Synonyms:

Region: 7

Common Names:

Bulán Spanish
Algerian Orange-tailed Skink English
Eumece d'Algerie French

Order: Sauria

Family: Scincidae

Notes on taxonomy:

General Information

Biome Terrestrial Freshwater Marine

Geographic Range of species:

This species is found in the Mahgreb region of North Africa. It ranges from the major part of Mediterranean Morocco, reaching northwestern Algeria. It has been recorded from Melilla (Spain). It is found up to 1,850m asl.

Habitat and Ecology Information:

It can be found in dry grassland, open woodland, coastal areas, forest, and agricultural land with ground cover. It is an egg-laying species.

Conservation Measures:

It is known from Souss-Massa National Park in Morocco and in several other Moroccan protected areas: Saghro, Grouz, Trois fourches, Gourougou, and Béni Snassen.

Threats:

There appear to be no major threats to this species. It is sometimes locally harvested for traditional medicine and there also appears to be a trade for this species for the pet industry. It is also frequently killed by accidental mortality on roads.

Species population information:

It is common in Morocco and Melilla, and in some places it is very abundant.

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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spain	<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	<u>Lower Level Habitat Preferences</u>	Score
1.4 Forest - Temperate	1		
3.8 Shrubland - Mediterranean-type Shrubby Vegetation	1		
4.4 Grassland - Temperate	1		
10.2 Coastline - Sand, Shingle or Pebble Shores (incl. sand bars, spits, sandy islets, dune systems)	1		
11.1 Artificial/Terrestrial - Arable Land	1		
11.2 Artificial/Terrestrial - Pastureland	1		
11.3 Artificial/Terrestrial - Plantations	1		
11.4 Artificial/Terrestrial - Rural Gardens	1		

Major threats

Code	Description of threat	Past	Present	Future
3	Harvesting (hunting/gathering)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3.2	Medicine	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3.2.1	Subsistence use/local trade	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4	Accidental mortality	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4.2	Collision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4.2.2	Vehicle collision	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Conservation Measures

Code	Conservation measures	In place	Needed
4	Habitat and site-based actions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.4	Protected areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.4.2	Establishment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.4.3	Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7	None	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Utilisation of Species

Purpose/Type of Use	Subsistence	National	International	Other purpose:		
3. Medicine - human and veterinary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
13. Pets/display animals, horticulture	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Primary forms removed from the wild	100%	>75%	51-75%	26-50%	<25%	Other forms removed from the wild:
1. Whole animal/plant	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Source of specimens in commercial trade	100%	>75%	51-75%	26-50%	<25%	Other source of specimens:
Wild	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Trend in wild offtake/harvest in relation to total wild population numbers over last five years:						Unknown
Trend in offtake/harvest produced through domestication/cultivation over last five years:						
CITES:	Not listed					

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, tolerance of a degree of habitat modification, 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: Stable **Date of Assessment:** 12/17/2004

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

Notes on Red listing:

Bibliography

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