

Tarentola delalandii

Taxonomic Authority: Duméril and Bibron, 1836

Synonyms:

Region: 1

Common Names:

Tenerife Gecko	English
Tenerife Wall Gecko	English
Praquén Común	Spanish
Kanarischer Mauergecko	German

Order: Sauria

Family: Gekkonidae

Notes on taxonomy:

General Information

Biome Terrestrial Freshwater Marine

Geographic Range of species:

This species is endemic to the islands of Tenerife (including the Roques de Anaga and Roque de Garachico) and La Palma, in the Canary Islands (Spain). It is present from sea level to 2,300m asl, although it is rare above 1,800m asl.

Habitat and Ecology Information:

This species is found in a wide variety of habitats. It is present in rocky areas, scrubland, stone walls in agricultural areas and it is common in urban environments. The species can be found in forested areas, although it occurs here at lower densities. It is an oviparous species, the eggs have been found deposited under stones.

Conservation Measures:

This species is protected by international legislation. It occurs in a number of protected areas.

Threats:

There appear to be no major threats to this species. Some habitat loss has occurred through the development of tourism, but the species adapts well to urban environments.

Species population information:

It is an abundant species.

Country Distribution

	Native - Presence Confirmed	Native - Presence Possible	Extinct	Reintroduced	Introduced	Vagrant
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

1.4 Forest - Temperate	1
3.4 Shrubland - Temperate	1
3.8 Shrubland - Mediterranean-type Shrubby Vegetation	1
6 Rocky areas (eg. inland cliffs, mountain peaks)	1
10.1 Coastline - Rocky Shores (includes rocky offshore islands and sea cliffs)	1
11.2 Artificial/Terrestrial - Pastureland	1
11.4 Artificial/Terrestrial - Rural Gardens	1
11.5 Artificial/Terrestrial - Urban Areas	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"/>
1.4	Infrastructure development	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.4.3	Tourism/recreation	<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
1	Policy-based actions	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2	Legislation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2.1	Development	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2.1.1	International level	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2.2	Implementation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2.2.1	International level	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Research actions	<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 checked="" type="checkbox"/>	<input type="checkbox"/>

4.1	Maintenance/Conservation	<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"/>

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% <i>Other forms removed from the wild:</i>
Source of specimens in commercial trade	100%	>75%	51-75%	26-50% <25% <i>Other source of specimens:</i>

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 because, although its Extent of Occurrence is less than 5,000 km², it is common, occurs in habitats that are not significantly threatened, and does not appear to be in decline.

Current Population Trend: Stable

Date of Assessment: 12/17/2004

Assessor(s): Jose Antonio Mateo Miras, Valentin Pérez-Mellado

Notes on Red listing:

Bibliography

- Arnold, E.N., 2003, , , Reptiles and amphibians of Europe., , , 288 pp., Princeton University Press., Princeton and Oxford.
- Pleguezuelos, J.M., Márquez, R. and Lizana, M., 2002, , , Atlas y Libro Rojo de los Anfibios y Reptiles de España., , , pp. 584, Dirección General de la Conservación de la naturaleza-Asociación Herpetológica Española., Madrid.
- Carranza, S., Arnold, E.N., Mateo, J.A. and López-Jurado, L.F., 2000, Long-distance colonization and radiation in gekkonid lizards, Tarentola (Reptilia: Gekkonidae), revealed by mitochondrial DNA sequences., Proc. R. Soc. London B, , , 267.: 637-649, ,
- Nogales M., López, M., Jiménez-Asensio, J., Larruga, J.M., Hernández, M. and González, P., 1998, Evolution and biogeography of the genus Tarentola (Sauria: Gekkonidae) in the Canary Islands, inferred from mitochondrial DNA sequences., J. Evol. Biol., , , 11.: 481-494, ,