

Gallotia caesaris

Taxonomic Authority: (Lehrs, 1914)

Synonyms:

Region: 1

Common Names:

Boettger's Lizard English
Lagarto Tizón de La Gomera y El H Spanish

Order: Sauria

Family: Lacertidae

Notes on taxonomy:

General Information

Biome Terrestrial Freshwater Marine

Geographic Range of species:

This species is endemic to the Canary Islands of Spain. It is present on the islands of El Hierro, La Gomera, Roque Grande de Salmor, and Roquillo (a small island north of La Gomera). It has been introduced to Los Cristianos in the south of Tenerife Island and may have been introduced to Funchal Botanic Garden the island of Madeira, Portugal. It is found from sea level to 1,500m asl.

Habitat and Ecology Information:

The species is present in a wide variety of habitats, including open areas, shrubland, cultivated and urban areas. It is less common in native laurel and canary pine forest habitats. Females may annually lay three clutches of one to five eggs.

Conservation Measures:

It is protected by international legislation, and occurs in a number of protected areas.

Threats:

There appear to be no major threats to this species.

Species population information:

It is a very common 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 checked="" type="checkbox"/>	<input type="checkbox"/>

FAO Marine Habitats

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

Major Lakes

Major Rivers

Upper Level Habitat Preferences

Score

1.4 Forest - Temperate	2
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
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
11.4 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
13	None	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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, Paulo Sá-Sousa

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.
- Bischoff, W., 1985, Die Herpetofauna der Kanarischen Inseln. VI. Die Kanareneidechse Gallotia golloti (Oudart, 1839)., Herpetofauna, , , 7(39), 11-24, ,
- Bischoff, W., 1998, Gallotia caesaris (Lehrs, 1914)., , Handbuch der Reptilien und Amphibien Europas. - Bd. 6: Die Reptilien der Kanarischen Inseln, der Selvagens-Inseln und des Madeira Archipels., , , 448 pp., Aula Verlag, Wiesbaden
- Hernández, M., Maca-Meyer, N., Rando, J.C., Valido, A. and Nogales, M., 2001, Addition of a New Living Giant Lizard from La Gomera Island to the Phylogeny of the Endemic Genus Gallotia (Canarian Archipelago)., Herpetological Journal, , , 11(4), 171-173, ,