

Podarcis gaigeae

Region: 3

Taxonomic Authority: (Werner, 1930)

Synonyms:

Lacerta taurica gaigeae Werner, 1930

Common Names:

Skyros Wall Lizard English

Order: Sauria

Family: Lacertidae

Notes on taxonomy: This taxon was raised to species rank by Gruber (1986), with two subspecies, gaigeae and weiglandi (Grube and Schultze-Westrum 1971). Although this status was not recognised by Gasc et al. (1997), it is supported by additional genetic results (Harris and Arnold 1999).

General Information

Biome Terrestrial Freshwater Marine

Geographic Range of species:

This species is endemic to Greece where it occurs in the Skyros archipelago and on Piperi Island in the northern Sporades Islands of the Aegean Sea. It is a lowland species.

Habitat and Ecology Information:

It is found in bushy vegetation or bare areas on some of the smaller islands. It is an egg-laying species. On some small islands cases of gigantism in this species have been recorded.

Conservation Measures:

Its range is effectively protected on Piperi island, as there is a Mediterranean Monk Seal (*Monachus monachus*) population present, and access to the island is restricted.

Threats:

Although the species has a restricted range there appear to be no major threats at present. It is possible that the potential introduction of predators could threaten populations on some of the smaller islands.

Species population information:

It is a common species.

Country Distribution

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

FAO Marine Habitats

Native - Presence Confirmed Native - Presence Possible Extinct Reintroduced Introduced

Major Lakes

Major Rivers

Upper Level Habitat Preferences

	Score
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

Lower Level Habitat Preferences

Score

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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3.1	Taxonomy	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.2	Population numbers and range	<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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4.1	Maintenance/Conservation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.4	Protected areas	<input checked="" 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 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%	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: Vulnerable (VU)

Possibly Extinct

Red List Criteria: D2

Rationale for the Red List Assessment: Listed as Vulnerable because it is known from fewer than five locations.

Current Population Trend: Unknown

Date of Assessment: 12/17/2004

Assessor(s): Petros Lymberakis

Notes on Red listing:

Bibliography

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