

Podarcis milensis

Region: 3

Taxonomic Authority: (Bedriaga, 1882)

Synonyms:

Common Names:

Milos Wall Lizard English
Milos-Mauereidechse German

Order: Sauria

Family: Lacertidae

Notes on taxonomy: Podarcis gaigeae was separated from this species by Gruber (1986). 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 the Aegean islands of Greece, where it is restricted to the Milos archipelago (Milos, Kimolos, Polyaiagos and Antimilos), the Ananes archipelago, Falkonera island and Velopoula island. It ranges from sea level up to 685m asl.

Habitat and Ecology Information:

It can be found in open areas of traditionally cultivated land, open scrubland, sand dune systems and damp marshy coastal areas. The females lay repeated small clutches of one to three eggs.

Conservation Measures:

It is listed on Annex II of the Bern Convention. Its range includes a few protected areas covering part or all of the islands on which it is found.

Threats:

This species has a very restricted range. It was threatened by overcollection of animals in the past but this is no longer considered to be a threat.

Species population information:

It can be abundant in coastal areas.

Country Distribution

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

Major Lakes

Major Rivers

Upper Level Habitat Preferences

	Score
3.8 Shrubland - Mediterranean-type Shrubby Vegetation	1
5.4 Wetlands (inland) - Bogs, Marshes, Swamps, Fens, Peatlands	2
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

Lower Level Habitat Preferences

Score

Major threats

Code	Description of threat	Past	Present	Future
3	Harvesting (hunting/gathering)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.5	Cultural/scientific/leisure activities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.5.2	Sub-national/national trade	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.5.3	Regional/international trade	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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
1	Policy-based actions	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.2	Legislation	<input checked="" type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>
1.2.2.1	International level	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	Research actions	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.2	Population numbers and range	<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"/>
4.4.2	Establishment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.4.3	Management	<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% <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: Near Threatened (NT) Possibly Extinct

Red List Criteria:

Rationale for the Red List Assessment: Listed as Near Threatened because its Area of Occupancy is probably not much greater than 20 km².

Current Population Trend: Stable Date of Assessment: 12/17/2004

Assessor(s): Petros Lymberakis

Notes on Red listing:

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