

Chalcides quentheri

Taxonomic Authority: Boulenger, 1887

Synonyms:

Order: Sauria

Notes on taxonomy:

Region: 8

Common Names:

Günther's Cylindrical Skink English

Family: Scincidae

General Information

Biome Terrestrial Freshwater Marine

Geographic Range of species:

This species occurs in northwestern Jordan, southwestern Syria, southern Lebanon (a few sites) and northern and central Israel. It ranges up to 1,500m asl (on Mount Hermon).

Habitat and Ecology Information:

This species is restricted to the Mediterranean ecozone. It is typically found in oak woodland or shrubland glades, but can also be found in grassland outside of woods. It does not live in modified habitats. The adults may be found burrowing in grasses, not in sand or soil. The females give birth to an average of three young.

Conservation Measures:

This species is present in the Mount Hermon and Mount Meron protected areas. It is protected by national legislation in Israel.

Threats:

This species is suffering serious habitat loss within its generally restricted range. Much of this habitat loss results from the area occupied being very suitable for agriculture (vegetable farming and plantations).

Species population information:

It is not rare in suitable habitat.

Country Distribution

	Native - Presence Confirmed	Native - Presence Possible	Extinct	Reintroduced	Introduced	Vagrant
Israel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Jordan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lebanon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Syrian Arab Republic	<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
3.8 Shrubland - Mediterranean-type Shrubby Vegetation	1

Lower Level Habitat Preferences

Score

Major threats

Code	Description of threat	Past	Present	Future
1	Habitat Loss/Degradation (human induced)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.1	Agriculture	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.1.1	Crops	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.1.1.3	Agro-industry farming	<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"/>
1.2.1.2	National level	<input checked="" type="checkbox"/>	<input 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"/>
3.3	Biology and Ecology	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.4	Habitat status	<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 type="checkbox"/>
4.4.2	Establishment	<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: B1ab(iii)

Rationale for the Red List Assessment: Listed as Vulnerable because its Extent of Occurrence is less than 20,000 km², its distribution is severely fragmented, and there is continuing decline in the extent and quality of its habitat

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

Assessor(s): Yehudah Werner, Ahmad Mohammed Mousa Disi, Souad Hraoui-Bloquet, Riyad Sadek

Notes on Red listing:

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