Ophiomorus punctatissimus

Taxonomic Authority: (Bibron and Bory, 1833) Synonyms:

8 Region:

Common Names:

Limbless Skink Gesprenkelter Schlangenskink Family: Scincidae

English German

Notes on taxonomy:

Order:

General Information

Biome

Geographic Range of species:

Sauria

This species occurs in southern and eastern mainland Greece, on the Greek islands of Kythira in the Aegean Sea and the island of Kastelorizo off of the southwestern Turkish coast, and in parts of southwestern Turkey. This is a lowland species occurring up to 600 m asl.

✓ Terrestrial

Conservation Measures:

It is listed on Annex II of the Bern Convention. It has been recorded from a few protected areas in Greece, but none in Turkey. Further enforcement of protected areas in which this species occurs in Greece is needed. There is a need for more taxonomic studies for both the Greek and Turkish populations.

Species population information:

The population abundance of this species is unclear.

Habitat and Ecology Information: This species burrows in soil and can be found hiding under stones. It occurs in open areas of grassland and low vegetation with loose soil. It has been recorded from olive groves with suitable substrate.

Marine

Threats:

Freshwater

The threats to this species are not well known.

Country Distribution Greece Turkey	Native - Presence Confirmed	Native - Presence Possible	Extinct	Reintroduced		Vagrant
FAO Marine Habitats	Native - Presence Confirmed	Native - Presence Possible	Extinct	Reintroduced	Introduced	

Major Lakes

Major Rivers

Upper Level Habitat Preferences 4.4 Grassland - Temperate 11.3 Artificial/Terrestrial - Plantations Major threats			S	ficore 1 1	<u>Low</u>	er Level Habitat Preferences		Score	
		<u></u>			Cons	servation Measures			
Code	Description of threat	Past Present Future			Code	Conservation measures	In place Needed		
12	Unknown	\checkmark	\checkmark	\checkmark	1	Policy-based actions			
					1.2	Legislation			
					1.2.1	Development			
					1.2.1.	1 International level			
					1.2.2	Implementation	\checkmark		
					1.2.2.	1 International level	\checkmark		
					3	Research actions		\checkmark	
					3.1	Taxonomy		\checkmark	
					3.2	Population numbers and range		\checkmark	
					3.3	Biology and Ecology		\checkmark	
					3.4	Habitat status		\checkmark	
					3.5	Threats		\checkmark	
					3.8	Conservation measures		\checkmark	
					3.9	Trends/Monitoring		\checkmark	
					4	Habitat and site-based actions	\checkmark	\checkmark	

			4.1	Maintena	ince/Cons	servation		\checkmark	
			4.4	Protected areas			\checkmark	\checkmark	
			4.4.2	Establish	ment		\checkmark		
			4.4.3 Management		nent			\checkmark	
Utilisation of Species									
Purpose/Type of Use	Subsistence		Nationa	l Interna	ational	Other purpose:			
Primary forms removed from the wild	ld 100% >75% 51-75% 26-50% <25% Other forms removed from		n the wilc	1:					
Source of specimens in commercial trade	100%	>75%	51-75%	26-50%	<25%	Other source of specimer	is:		
Trend in wild offtake/harvest in relation to to Trend in offtake/harvest produced through o CITES:	•	•			•				
Red Listing									
Red List Assessment: Least Concern (LC)	C) Ossibly Extinct								
Red List Criteria:									
					,	presumed large population, a in a more threatened categor		ise it is	
Current Population Trend: Unknown			Date of	of Assess	ment:	2/17/2004			
Assessor(s): Petros Lymberakis, Varol Tok,	, Ishmail Ug	gurtas, Mur	at Sevinç, P	ierre-Andr	é Croche	t			
Notes on Red listing:									
Bibliography Arnold, E.N., 2003, , , Reptiles and amphibians	of Europe.	., , , 288 pp	., Princeton	University	Press., P	Princeton and Oxford.			
Anderson, S.C. and Leviton, A.E., 1966, A revie Acad. Sci., , , 33(16), 499-534, ,	ew of the g	enus Ophic	omorus (Sau	ria: Scinci	dae), with	descriptions of three new for	ms., Proc	. Cal.	

Budak, A., Tok, C.V. and Mermer, A., 1998, A Report on Reptiles Collected from Kumluca-Kalkan (Antalya), Turkey., Tr. J. of Zoology, , , 22:, 185-189, ,

Chondropoulos, B.P. and Papandropoulos, D.P., 1996, Geographic Distribution. Ophiomorus punctatissimus, Herpetological Review, , , 27(3), 152-153, ,

Clark, R.J. and Clark, E.D., 1970, Notes on four lizard species from the Peloponnese, Greece: Algyroides moreoticus Bibron and Bory, Anguis fragilis peloponnesiacus Stepanek, Ophiomorus punctatissimus (Bibron and Bory) and Ophisaurus apodus (Pallas)., British Journal of Herpetology, , , 4:, 135-137, ,

Gasc, J.-P., Cabela, A., Crnobrnja-Isailovic, J., Dolmen, D., Grossenbacher, K., Haffner, P., Lescure, J., Martens, H., Martínez-Rica, J.P., Maurin, H., Oliveira, M.E., Sofianidou, T.S., Veith, M. and Zuiderwijk, A., 1997, , , Atlas of Amphibians and Reptiles in Europe., , , pp. 494, Societas Europaea Herpetologica and Musée National d'Histoire Naturelle, Paris

Baran, I. and Atatür, M.K., 1998, , , Turkish herpetofauna (amphibians and reptiles), , , , Republic of Turkey Ministry of Environment, Ankara

Sindaco, R., Venchi, A., Carpaneto, G.M. and Bologna, M.A., 2000, The reptiles of Anatolia: a checklist and zoogeographical analysis., Biogeographia, , , 21:, 441-554, ,