Algyroides moreoticus				Region	: 3					
Taxonomic Authority: Bibron and Bor	y, 1833									
Synonyms:				Common Names:						
					Algyroides		English			
Order: Sauria				Family	: Lace	ertidae				
Notes on taxonomy:										
<b>General Information</b>										
Biome	✓ Terrest	rial	Fr	eshwate	er	Mar	rine			
Geographic Range of species: This species is endemic to southern main Peloponnese), the Ionian islands (Cephal and the Strofades islands. It is found from Conservation Measures: It is protected by international and national	onia, Ithaca sea level u	and Zakyntho p to 1,200m a	asĺ.	It is ger hedges with dan litter. T Threats It may b	nerally four and on the mp areas. he female s: ne threater	e edges of c It hides in gr s have only a ned in parts o	to semi-shaded ar ultivated land. It is round cover such a a few eggs in each of its range by habit	generally associa s brushwood and clutch. tat loss resulting	ated d leaf	
d					fires, general deforestation, agricultural intensification and the development of tourism facilities. It is also locally persecuted in some places.					
Species population information: It is not a common species.				ріассэ.						
Country Distribution	Native - Presence Confirmed	Native - Presence Possible	Extin	ıct Reir	ntroduced	Introduced	Vagrant			
Greece	<b>✓</b>									
FAO Marine Habitats  Major Lakes	Native - Presence Confirmed	Native - Presence Possible	Extir	nct Rei	ntroduced	Introduced				
Major Rivers  Upper Level Habitat Preference	ne .	s	core	Lowe	r I ovol	Habitat P	references		Score	
1.4 Forest - Temperate	<u>:5</u>	J	1	LOWE	Level	nabilal F	<u>references</u>	•	Score	
3.4 Shrubland - Temperate 11.3 Artificial/Terrestrial - Plantations			1 2							
Major threats				Cons	ervation	n Measure	<u> </u>			
Code Description of threat  Habitat Loss/Degradation (human  Agriculture  1.1.1 Crops  1.1.1.3 Agro-industry farming  Extraction  1.3.3 Wood  1.3.3.1 Small-scale subsistence  1.4 Infrastructure development  1.4.3 Tourism/recreation  1.7 Fires  Persecution  5.2 Other		Past Present I	Future  V V V V V V V V V V V V V V V V V V	1 1.2 1.2.1 1.2.1.1 1.2.1.2 1.2.2.1 1.2.2.2 3 3.5 3.9 4 4.4 4.4.2	Policy-bas Legislatio Developm Internation National Id Implement Internation National Id Research Threats Trends/M	nent nal level evel station nal level evel actions onitoring nd site-based areas ment		In place N	Needed  V V V V V V V V V V V V V V V V V	
<u>Utilisation of Species</u>										
Purpose/Type of Use		Subsistence	e N	lational	Interna	tional O	ther purpose:			

4000/ -750/ 54 750/ 25 500/ -250/ Other forms removed from the wild.

Drimary forms removed from the wild

Fillidary torins removed from the wild 100% >/3% 31-/3% 20-30% <23% Other forms removed from the wild.

51-75%

26-50%

>75%

Trend in wild offtake/harvest in relation to total wild population numbers over last five years:

100%

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 range is not much greater than 20,000km2, and the extent

and quality of its habitat is declining, thus making the species close to qualifying for Vulnerable.

<25%

Other source of specimens:

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

Assessor(s): Wolfgang Böhme, Petros Lymberakis

Source of specimens in commercial trade

Notes on Red listing:

## **Bibliography**

Arnold, E.N., 2003, , , Reptiles and amphibians of Europe., , , 288 pp., Princeton University Press., Princeton and Oxford.

Harris, D.J., Arnold, E.N. and Thomas, R.H., 1999, A phylogeny of the European lizard genus Algyroides (Reptilia: Lacertidae) based on DNA sequences, with comments on the evolution of the group., J. Zool. (London)., , , 249:, 49-60, ,

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, ,

Bosch, H.A.J. in den, 1990, Bemerkenswertes Alter einer Ionischen Kieleidechse Algyroides moreoticus., Die Eidechse, Bonn/Bremen., , , 1990(1):, 16-17, ,

Bischoff, W., 1981, Algyroides moreoticus Bibron und Bory 1833 - Ionische Kieleidechse., , Handbuch der Reptilien und Amphibien Europas., Böhme, W., Band 1 Echsen I., 410-417, ,

Bosch, H.A.J. in den, 2000, Bemerkenswertes Sexualabwehrverhalten eines Weibchens von Algyroides moreoticus Bibron and Bory, 1833., Die Eidechse, Bonn, , , 11(1):, 1-4, ,

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