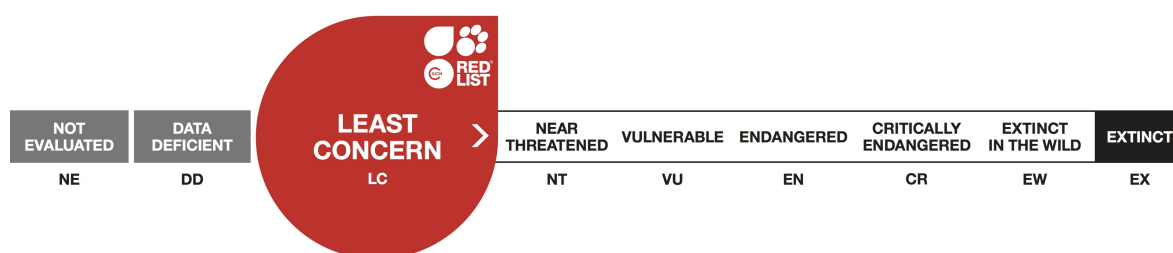


Podarcis tiliguerta, Tyrrhenian Wall Lizard

Assessment by: Marc Cheylan, Claudia Corti, Roberto Sindaco & Antonio Romano



View on www.iucnredlist.org

Citation: Marc Cheylan, Claudia Corti, Roberto Sindaco & Antonio Romano. 2009. *Podarcis tiliguerta*. *The IUCN Red List of Threatened Species 2009*: e.T157293A5072953.

<http://dx.doi.org/10.2305/IUCN.UK.2009.RLTS.T157293A5072953.en>

Copyright: © 2015 International Union for Conservation of Nature and Natural Resources

Reproduction of this publication for educational or other non-commercial purposes is authorized without prior written permission from the copyright holder provided the source is fully acknowledged.

Reproduction of this publication for resale, reposting or other commercial purposes is prohibited without prior written permission from the copyright holder. For further details see [Terms of Use](#).

The IUCN Red List of Threatened Species™ is produced and managed by the [IUCN Global Species Programme](#), the [IUCN Species Survival Commission \(SSC\)](#) and [The IUCN Red List Partnership](#). The IUCN Red List Partners are: [BirdLife International](#); [Botanic Gardens Conservation International](#); [Conservation International](#); [Microsoft](#); [NatureServe](#); [Royal Botanic Gardens, Kew](#); [Sapienza University of Rome](#); [Texas A&M University](#); [Wildscreen](#); and [Zoological Society of London](#).

If you see any errors or have any questions or suggestions on what is shown in this document, please provide us with [feedback](#) so that we can correct or extend the information provided.

Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Reptilia	Squamata	Lacertidae

Taxon Name: *Podarcis tiliguerta* (Gmelin, 1789)

Synonym(s):

- *Podarcis tiliguertus*

Common Name(s):

- English: Tyrrhenian Wall Lizard
- French: Lezard tiliguerta

Taxonomic Notes:

Although the generic epithet *Podarcis* is masculine (Böhme 1997, Böhme 1998), *tiliguerta* is a noun (meaning "lizard" in the local Sardinian language) and therefore it is not conjugated. This taxon possibly consists of at least two separate species, one on Sardinia and one on Corsica (C. Corti pers. comm.).

Assessment Information

Red List Category & Criteria: Least Concern [ver 3.1](#)

Year Published: 2009

Date Assessed: December 14, 2008

Justification:

Listed as Least Concern in view of its relatively wide distribution, presumed large population, and because it is unlikely to be declining fast enough to qualify for listing in a more threatened category.

Previously Published Red List Assessments

2006 – Least Concern (LC)

Geographic Range

Range Description:

This species is restricted to the islands of Corsica (France) and Sardinia (Italy), and on most of the adjacent smaller islands. It occurs from sea level to over 1,800 m asl.

Country Occurrence:

Native: France; Italy

Distribution Map

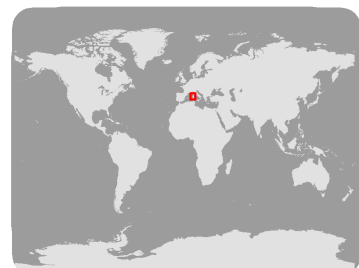


Podarcis tiliguerta

Range
■ Extant (resident)

Compiled by:
 IUCN (International Union for Conservation of Nature)

NE DD LC > NT VU EN CR EW EX
LEAST CONCERN



The boundaries and names shown and the designations used on this map do not imply any official endorsement, acceptance or opinion by IUCN.



Population

The species is locally abundant, chiefly in mountainous areas, but there is some evidence that it might be locally decreasing. It may be abundant on small islands.

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

This species is found in arid scrubland, maquis, rocky areas, scree, open woodland, field edges, sandy coastal places with vegetation and occasionally in traditionally cultivated fields. The females lay clutches of six to 12 eggs.

Systems: Terrestrial

Threats (see Appendix for additional information)

The species is not threatened as a whole, but insular populations are potentially threatened by introduction of predators or overcollection. *Podarcis siculus* (probably introduced in Sardinia in historical times) perhaps out competes this species when the habitat is opened for agricultural land and pastoral land. It is probably also affected by fire and land-use change.

Conservation Actions (see Appendix for additional information)

This species is listed on Appendix II of the Bern Convention and Annex IV of the EU Habitats Directive and is protected by national legislation in France and Italy. It occurs in several protected areas.

Credits

Assessor(s): Marc Cheylan, Claudia Corti, Roberto Sindaco & Antonio Romano

Reviewer(s): Cox, N. & Temple, H.J. (Global Reptile Assessment)

Bibliography

- Arnold, E.N. 2000. The gender of Podarcis and the virtues of stability, a reply to W. Böhme. *Bonner zoologische Beiträge* 49(1-4): 71-74.
- Arnold, E.N. 2003. *Reptiles and amphibians of Europe*. Princeton University Press., Princeton and Oxford.
- Böhme, W. 1997. A note of the gender of the genus Podarcis (Sauria: Lacertidae). *Bonner zoologische Beiträge*: 187-188.
- Böhme, W. 1998. Podarcis siculus, -a, -um? – Entgegnung auf eine Entgegnung. *Die Eidechse* 8(101-102).
- Böhme, W. and Köhler, J. 2005. Do endings of adjective flecible species names affect stability? A final note on the gender of Podarcis Wagler, 1830 (Reptilia: Lacertidae). *Bonner zoologische Beiträge* 47(187-188).
- Forman, F. and Forman, B. 1981. Herpetologische Beobachtungen auf Korsika. *Herpetofauna*: 12-16.
- 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*. Societas Europaea Herpetologica and Musée National d'Histoire Naturelle, Paris.
- IUCN. 2009. European Species on the IUCN Red List. Available at: <http://www.iucnredlist.org/europe>. (Accessed: 22 June 2009).
- Lanza, B. 1966. Su due nuove razze insulari di Lacerta sicula e di Lacerta tiliguerta. *Archo zool. ital.*: 511-522.
- Lanza, B. 1976. On a new wall-lizard from Corsica, with notes on the Sanguinarie Islands (Reptilia Lacertidae). *Natura*: 185-202.
- Lanza, B. and Boscherini, S. 2000. The gender of the genera Podarcis Wagler 1830 (Lacertidae), Pelamis Daudin 1803 (Hydrophiidae) and Uropeltis Cuvier 1829 (Uropeltidae). *Tropical Zoology* 13: 327-329.
- Lanza, B. and Brizzi, R. 1977. The lizard of Piana di Cavallo Island (southeastern Corsica): Podarcis muralis contii subsp. nova. *Natura*: 157-165.
- Montori, A. and Llorente, G.A. 2005. *Lista patrón actualizada de la Herpetofauna española. Conclusiones de nomenclatura y taxonomía para las especies de anfibios y reptiles de España*. Asociación Española de Herpetología, Barcelona.
- Schneider, B. 1986. Podarcis tiliguerta - Tyrrhenische Mauereidechse. In: Böhme, W. (ed.), *Handbuch der Reptilien und Amphibien Europas, Band 2/II., Echsen III (Podarcis)*, pp. 363-376. Aula-Verlag, Wiesbaden.
- Sindaco, R. and Jeremčenko, V.K. 2008. *The Reptiles of the Western Palearctic. 1. Annotated Checklist and Distributional atlas of the turtles, crocodiles, amphisbaenians and lizards of Europe, North Africa, Middle East and Central Asia*. Edizioni Belvedere, Latina (Italy).
- Sindaco, R., Doria, G., Razzetti, E. and Bernini, F. 2006. *Atlas of Italian Amphibians and Reptiles\Atlante Degli Anfibi E Dei Rettili D'Italia*. Societas Herpetologica Italica - Edizioni Polistampa, Firenze.

Citation

Marc Cheylan, Claudia Corti, Roberto Sindaco & Antonio Romano. 2009. *Podarcis tiliguerta*. *The IUCN*

Red List of Threatened Species 2009: e.T157293A5072953.
<http://dx.doi.org/10.2305/IUCN.UK.2009.RLTS.T157293A5072953.en>

Disclaimer

To make use of this information, please check the [Terms of Use](#).

External Resources

For [Images and External Links to Additional Information](#), please see the Red List website.

Appendix

Habitats

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Habitat	Season	Suitability	Major Importance?
1. Forest -> 1.4. Forest - Temperate	-	Suitable	-
3. Shrubland -> 3.4. Shrubland - Temperate	-	Suitable	-
3. Shrubland -> 3.8. Shrubland - Mediterranean-type Shrubby Vegetation	-	Suitable	-
4. Grassland -> 4.4. Grassland - Temperate	-	Marginal	-
0. Root -> 6. Rocky areas (eg. inland cliffs, mountain peaks)	-	Suitable	-
14. Artificial/Terrestrial -> 14.1. Artificial/Terrestrial - Arable Land	-	Marginal	-
14. Artificial/Terrestrial -> 14.2. Artificial/Terrestrial - Pastureland	-	Marginal	-
14. Artificial/Terrestrial -> 14.4. Artificial/Terrestrial - Rural Gardens	-	Marginal	-

Use and Trade

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

End Use	Local	National	International
Pets/display animals, horticulture	No	Yes	Yes

Threats

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Threat	Timing	Scope	Severity	Impact Score
5. Biological resource use -> 5.1. Hunting & trapping terrestrial animals -> 5.1.1. Intentional use (species is the target)	Ongoing	-	-	-
	Stresses:	2. Species Stresses -> 2.1. Species mortality		
7. Natural system modifications -> 7.1. Fire & fire suppression -> 7.1.3. Trend Unknown/Unrecorded	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.2. Ecosystem degradation		
8. Invasive & other problematic species & genes -> 8.1. Invasive non-native/alien species -> 8.1.1. Unspecified species	Ongoing	-	-	-
	Stresses:	2. Species Stresses -> 2.1. Species mortality		
8. Invasive & other problematic species & genes -> 8.1. Invasive non-native/alien species -> 8.1.2. Named species (Podarcis siculus)	Ongoing	-	-	-

Stresses:	2. Species Stresses -> 2.3. Indirect species effects -> 2.3.2. Competition
-----------	---

Conservation Actions in Place

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Conservation Actions in Place
In-Place Land/Water Protection and Management
Conservation sites identified: Yes, over entire range

Conservation Actions Needed

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Conservation Actions Needed
2. Land/water management -> 2.1. Site/area management

Research Needed

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Research Needed
1. Research -> 1.2. Population size, distribution & trends
1. Research -> 1.3. Life history & ecology
1. Research -> 1.5. Threats
1. Research -> 1.6. Actions
3. Monitoring -> 3.1. Population trends

Additional Data Fields

Distribution
Lower elevation limit (m): 0
Upper elevation limit (m): 1800
Population
Population severely fragmented: No

The IUCN Red List Partnership



The IUCN Red List of Threatened Species™ is produced and managed by the [IUCN Global Species Programme](#), the [IUCN Species Survival Commission \(SSC\)](#) and [The IUCN Red List Partnership](#). The IUCN Red List Partners are: [BirdLife International](#); [Botanic Gardens Conservation International](#); [Conservation International](#); [Microsoft](#); [NatureServe](#); [Royal Botanic Gardens, Kew](#); [Sapienza University of Rome](#); [Texas A&M University](#); [Wildscreen](#); and [Zoological Society of London](#).