

Truncatellina purpuraria

Assessment by: Groh, K. & Neubert, E.



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Citation: Groh, K. & Neubert, E. 2013. *Truncatellina purpuraria*. *The IUCN Red List of Threatened Species 2013*: e.T156516A4957191. <http://dx.doi.org/10.2305/IUCN.UK.2011-1.RLTS.T156516A4957191.en>

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Mollusca	Gastropoda	Stylommatophora	Vertiginidae

Taxon Name: *Truncatellina purpuraria* Hutterer & Groh, 1993

Assessment Information

Red List Category & Criteria: Data Deficient [ver 3.1](#)

Year Published: 2013

Date Assessed: March 28, 2011

Justification:

There is not enough information to assess the conservation status of this species. Further research is need on the exact distribution, habitat, and population size of this species. It is therefore listed as Data Deficient.

Geographic Range

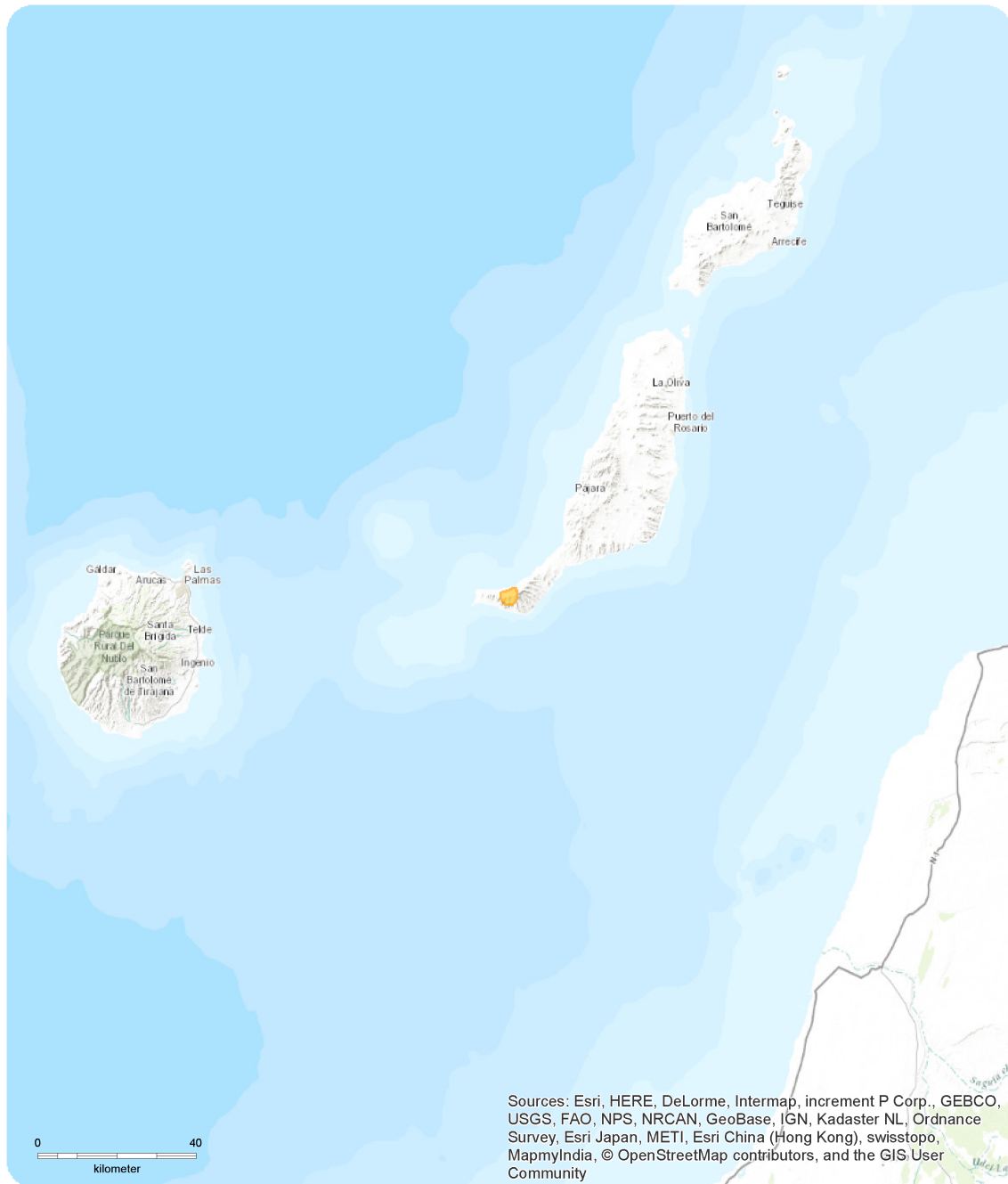
Range Description:

This species is endemic to the Canary Ids., and has been recorded from the Islands of Alegranza, Lanzarote and Fuerteventura. The specimen from Fuerteventura is believed to be extant, it originates from the Jandia Peninsula, above Cofete.

Country Occurrence:

Native: Spain (Canary Is.)

Distribution Map

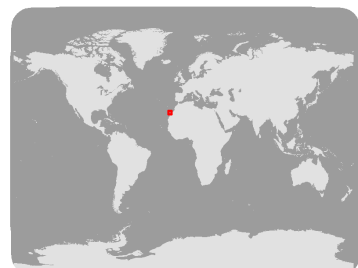


Truncatellina purpuraria

Range

■ Extant (resident)

Compiled by:
IUCN



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



Population

There are no data on the population size. There are only one or two records per island, but only the one from Fuerteventura is believed to be extant, the others come from Quaternary fossil beds.

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

This species lives probably in the soil of the temperate shrub vegetation (Piso basal), but was screened from soil in abandoned cultivated area.

Systems: Terrestrial

Use and Trade

This species is not used.

Threats

The threats to this species are not known.

Conservation Actions

Monitoring of extension and size of populations on the three islands is urgently suggested. It should be made evident whether this species is a fossil, or whether it survived in some of the mentioned places.

Credits

Assessor(s): Groh, K. & Neubert, E.

Reviewer(s): Cuttelod, A. & Bilz, M.

Bibliography

IUCN. 2011. IUCN Red List of Threatened Species (ver. 2011.1). Available at: <http://www.iucnredlist.org>. (Accessed: 16 June 2011).

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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?
3. Shrubland -> 3.4. Shrubland - Temperate	-	Suitable	Yes

Research Needed

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

Research Needed
1. Research -> 1.2. Population size, distribution & trends

Additional Data Fields

Distribution
Estimated area of occupancy (AOO) (km ²): 4
Number of Locations: 1
Population
Population severely fragmented: No

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