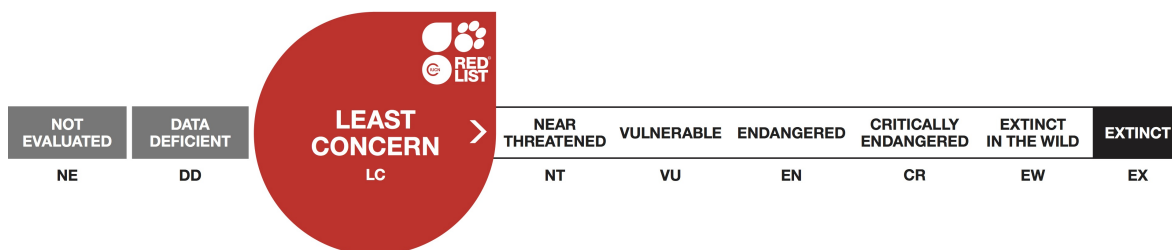


Leptaxis sanctaemariae

Assessment by: Frias Martins, A.



View on www.iucnredlist.org

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Mollusca	Gastropoda	Stylommatophora	Hygromiidae

Taxon Name: *Leptaxis sanctaemariae* (Morelet & Drouët, 1857)

Taxonomic Notes:

This once enigmatic species, originally described as a "*Bulimus*" and placed with the *Napaeus*-group, was recognized as an unusually shaped *Leptaxidae* by Backhuys (1975), who erected for it the genus *Helixena*. Molecular work by van Riel *et al.* (2005) has recognized it as a true *Leptaxis*, with an unusual shell.

Assessment Information

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

Year Published: 2013

Date Assessed: November 19, 2010

Justification:

This species is endemic to Santa Maria island so has a small extent of occurrence (97km²), however it is abundant and faces no major threats, therefore it is considered as Least Concern (LC).

Geographic Range

Range Description:

This species is only found on Santa Maria island, Azores.

Country Occurrence:

Native: Portugal (Azores)

Distribution Map



Leptaxis sanctaemariae

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

Leptaxis sanctaemariae is common throughout Santa Maria island (Martins *et al.* 1991).

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

Leptaxis sanctaemariae is commonly found in forested areas, preferring clumps of undergrowing *Hedychium gardneranum*, but also frequently found under dead leaves and loose stones.

Systems: Terrestrial

Threats

Due to the extent of its range and its abundance, no threats are foreseen.

Conservation Actions

No conservation measures are needed.

Credits

Assessor(s): Frias Martins, A.

Reviewer(s): Neubert, E. & Cuttelod, A.

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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?
1. Forest -> 1.4. Forest - Temperate	-	Suitable	Yes

Additional Data Fields

Distribution
Estimated extent of occurrence (EOO) (km ²): 97
Population
Population severely fragmented: No

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