

Spermodea monas

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Mollusca	Gastropoda	Stylommatophora	Valloniidae

Taxon Name: *Spermodea monas* (Morelet, 1860)

Assessment Information

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

Year Published: 2013

Date Assessed: November 19, 2010

Justification:

This species is present on all islands in the Azores, except Corvo (Extent of occurrence = 100,000km²). Although relatively uncommon throughout the islands, it has adapted to secondary forests and faces no major threats, therefore it is considered as Least Concern (LC).

Geographic Range

Range Description:

This species is recorded from all islands of the Azores, except Corvo.

Country Occurrence:

Native: Portugal (Azores)

Distribution Map



Spermodea monas

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

Morelet (1860) mentioned this species only for São Miguel and Faial, and Backhuys (1975) added São Jorge and Flores. Cunha *et al.* (2010) extended its range to all but Terceira and Corvo, however *Spermodea monas* has also been collected on Terceira (unpublished data A.Martins pers. comm. 2010).

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

Spermodea monas lives in forested habitats, endemic and secondary, although preferentially on mountainous, endemic vegetation. Relatively uncommon, it is found under dead leaves. On Pico island, it was found from 150 m to above 1,000 m (Martins *et al.* 2006)

Systems: Terrestrial

Threats

This species is relatively uncommon; however, because it has adapted to secondary forests and is present on all but one island, 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): 100000
Lower elevation limit (m): 150
Upper elevation limit (m): 1040
Population
Population severely fragmented: No

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