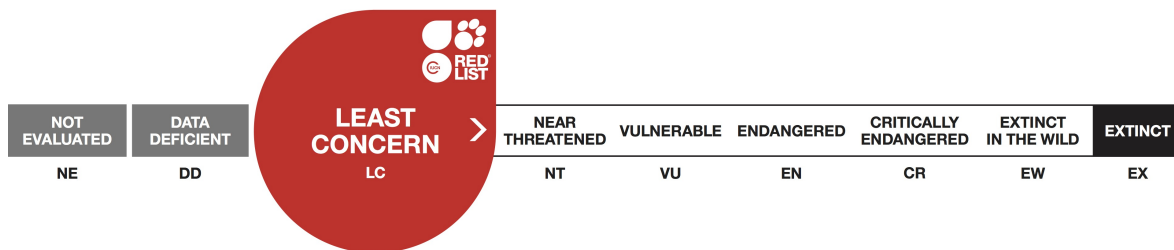


Plutonia lamarckii

Assessment by: Groh, K. & Alonso, R.



View on www.iucnredlist.org

Citation: Groh, K. & Alonso, R. 2013. *Plutonia lamarckii*. *The IUCN Red List of Threatened Species* 2013: e.T156794A4998492. <http://dx.doi.org/10.2305/IUCN.UK.2011-1.RLTS.T156794A4998492.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	Mollusca	Gastropoda	Stylommatophora	Vitrinidae

Taxon Name: *Plutonia lamarckii* (A. Férussac, 1821)

Taxonomic Notes:

The family Vitrinidae in the Canary Islands have been treated by Valido *et al.* (1999).

Assessment Information

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

Year Published: 2013

Date Assessed: September 29, 2010

Justification:

This species is relatively widespread and there is no known major threat. It is therefore considered to be Least Concern (LC).

Geographic Range

Range Description:

This species is endemic to the northern part of the island of Tenerife.

Country Occurrence:

Native: Spain (Canary Is.)

Population

The size and trend within the subpopulations are stable. It is found in moderate to high densities.

Current Population Trend: Stable

Habitat and Ecology (see Appendix for additional information)

This species inhabits almost all types of habitats in the northern parts of the island. However, highest densities are reached in the Laurel forests (Laurisilva).

Systems: Terrestrial

Use and Trade

This species is not used.

Threats

This species seems to tolerate all types of threats and is also able to survive in anthropogenic habitats.

Conservation Actions

Parts of the subpopulations are under local conservation schemes. Valido *et al.* (1999) estimated the status of this species as LR/lc (low risk).

Credits

Assessor(s): Groh, K. & Alonso, R.

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

Bibliography

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

Valido, M.J., Ibanez, M. and Alonso, M.R. 1999. Estado de conservación de los vitrinidos canarios (Gastropoda, Pulmonata: Vitrinidae). *Revista de la Academia Canaria de las Ciencias* 11(3-4): 245-264.

Citation

Groh, K. & Alonso, R. 2013. *Plutonia lamarckii*. *The IUCN Red List of Threatened Species 2013*: e.T156794A4998492. <http://dx.doi.org/10.2305/IUCN.UK.2011-1.RLTS.T156794A4998492.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	Yes
3. Shrubland -> 3.4. Shrubland - Temperate	-	Suitable	No
0. Root -> 6. Rocky areas (eg. inland cliffs, mountain peaks)	-	Suitable	No
14. Artificial/Terrestrial -> 14.1. Artificial/Terrestrial - Arable Land	-	Suitable	No
14. Artificial/Terrestrial -> 14.3. Artificial/Terrestrial - Plantations	-	Suitable	No

Additional Data Fields

Distribution
Estimated extent of occurrence (EOO) (km ²): 300
Number of Locations: 15
Lower elevation limit (m): 80
Upper elevation limit (m): 1700
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](#).