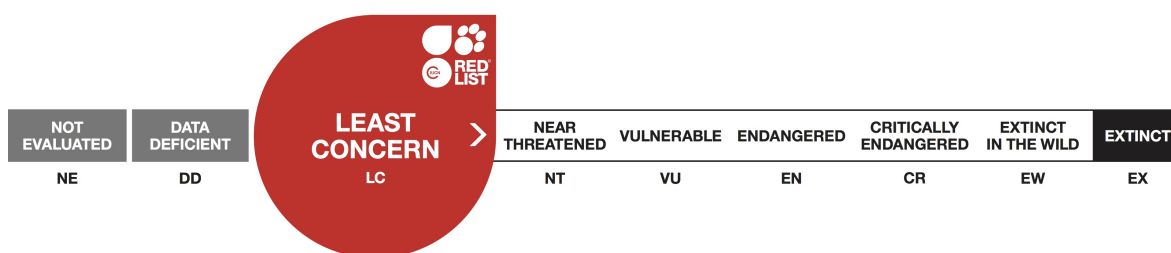


Plutonia blauneri

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



View on www.iucnredlist.org

Citation: Groh, K. & Neubert, E. 2013. *Plutonia blauneri*. *The IUCN Red List of Threatened Species* 2013: e.T157114A5038525. <http://dx.doi.org/10.2305/IUCN.UK.2011-1.RLTS.T157114A5038525.en>

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Mollusca	Gastropoda	Stylommatophora	Vitrinidae

Taxon Name: *Plutonia blauneri* (Shuttleworth, 1852)

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: March 24, 2011

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 island of Tenerife. It lives in the central part of the island always restricted to the fringe of the caldera.

Country Occurrence:

Native: Spain (Canary Is.)

Distribution Map

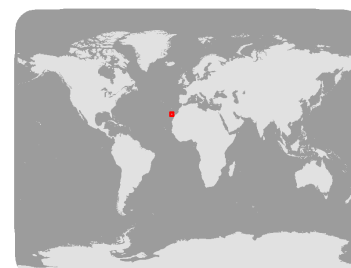


Plutonia blaureri

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

The size and trend within the subpopulations are stable.

Current Population Trend: Stable

Habitat and Ecology (see Appendix for additional information)

This species lives in the humid parts of the local pine forests (Pinar) and in Laurel forests (Laurisilva).

Systems: Terrestrial

Use and Trade

This species is not used.

Threats

Deforestation and fires can be a threat to this species locally. It is unlikely that a threat would affect the whole range or population of this species.

Conservation Actions (see Appendix for additional information)

Large parts of the subpopulations are under local conservation schemes. Its status was estimated by Valido *et al.* (1999) as LR/lc (low risk).

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).

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

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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

Conservation Actions in Place

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

Conservation Actions in Place
In-Place Land/Water Protection and Management
Occur in at least one PA: Yes

Additional Data Fields

Distribution
Estimated extent of occurrence (EOO) (km ²): 325
Number of Locations: 10
Lower elevation limit (m): 400
Upper elevation limit (m): 1750
Population
Population severely fragmented: No

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