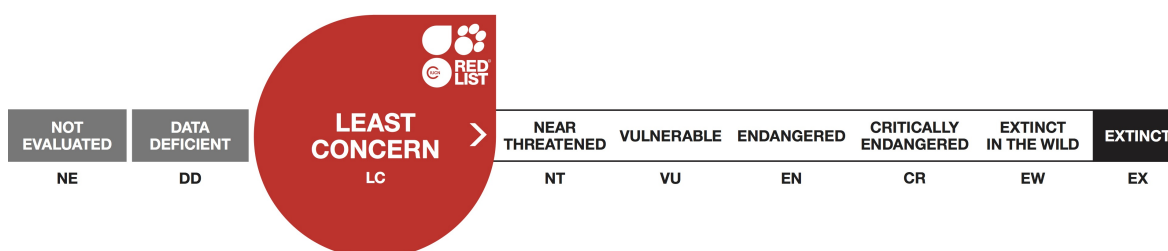


Canariella berthelotii

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



View on www.iucnredlist.org

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Mollusca	Gastropoda	Stylommatophora	Hygromiidae

Taxon Name: *Canariella berthelotii* (D'Orbigny, 1836)

Taxonomic Notes:

This species has been treated as a variation of *Canariella hispidula* by Ibanez *et al.* (1995). However, currently this form is considered as a separate species (Bank *et al.* 2002).

Assessment Information

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

Year Published: 2013

Date Assessed: March 25, 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 on the southern and eastern slopes of the caldera of Tenerife from the coast to moderate altitudes. This species is recorded from 12 locations and 35 sites.

Country Occurrence:

Native: Spain (Canary Is.)

Population

There are no data on the population size or trend.

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

This species lives in the dry temperate shrub vegetation (Piso basal) and Fayal-Brezal.

Systems: Terrestrial

Use and Trade

This species is not used.

Threats

Potential threats to this species are destruction of the habitat by quarrying, urbanisation, and road construction. However the destruction of the entire habitat is not very likely.

Conservation Actions (see Appendix for additional information)

The subpopulations living in the northern parts of the distribution area are under local conservation schemes.

Credits

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

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

Bibliography

Bank, R.A., Groh, K. and Ripken, T.E. 2002. Catalogue and Bibliography of the non-marine Mollusca of Macronesia. In: M. Falkner, K. Grah and M.C.D. Speight (eds), *Collectanea Malacologica*, pp. 89-235.

Ibanez, M., Ponte-Lira, E. and Alonso, M. R. 1995. El género *Canariella* Hesse 1918 y su posición en la familia Hygromiidae. *Malacologia* 36(1-2): 111-135.

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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
3. Shrubland -> 3.4. Shrubland - 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): 400
Number of Locations: 12
Lower elevation limit (m): 10
Upper elevation limit (m): 1200
Population
Population severely fragmented: No

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