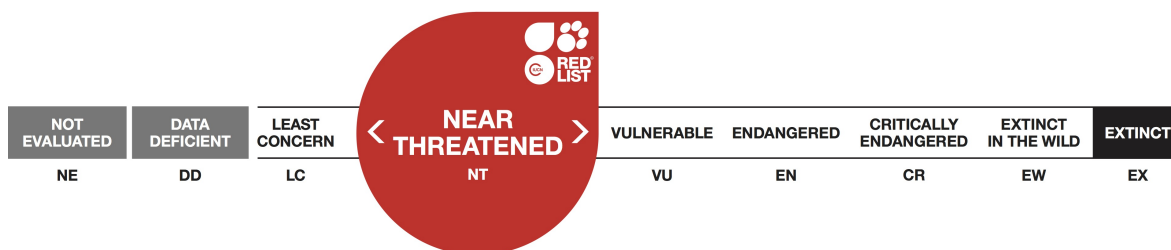


Candidula ultima

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



View on www.iucnredlist.org

Citation: Groh, K. & Neubert, E. 2013. *Candidula ultima*. The IUCN Red List of Threatened Species 2013: e.T156397A4938108. <http://dx.doi.org/10.2305/IUCN.UK.2011-1.RLTS.T156397A4938108.en>

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Mollusca	Gastropoda	Stylommatophora	Hygromiidae

Taxon Name: *Candidula ultima* (Mousson, 1872)

Taxonomic Notes:

Until recently, this species was affiliated to the family Sphincterochilidae (genus *Sphincterochila*) (Alonso *et al.* 1996).

Assessment Information

Red List Category & Criteria: Near Threatened [ver 3.1](#)

Year Published: 2013

Date Assessed: March 25, 2011

Justification:

This species is a local endemic taxon to Lanzarote. It is only known from the Isthmus de la Pared. Living specimens are only known from a single site (with an area of occupancy of four km²). It is not threatened, the habitat is in good condition. Therefore, it is assessed as Near Threatened (NT), almost meeting criteria B.

Geographic Range

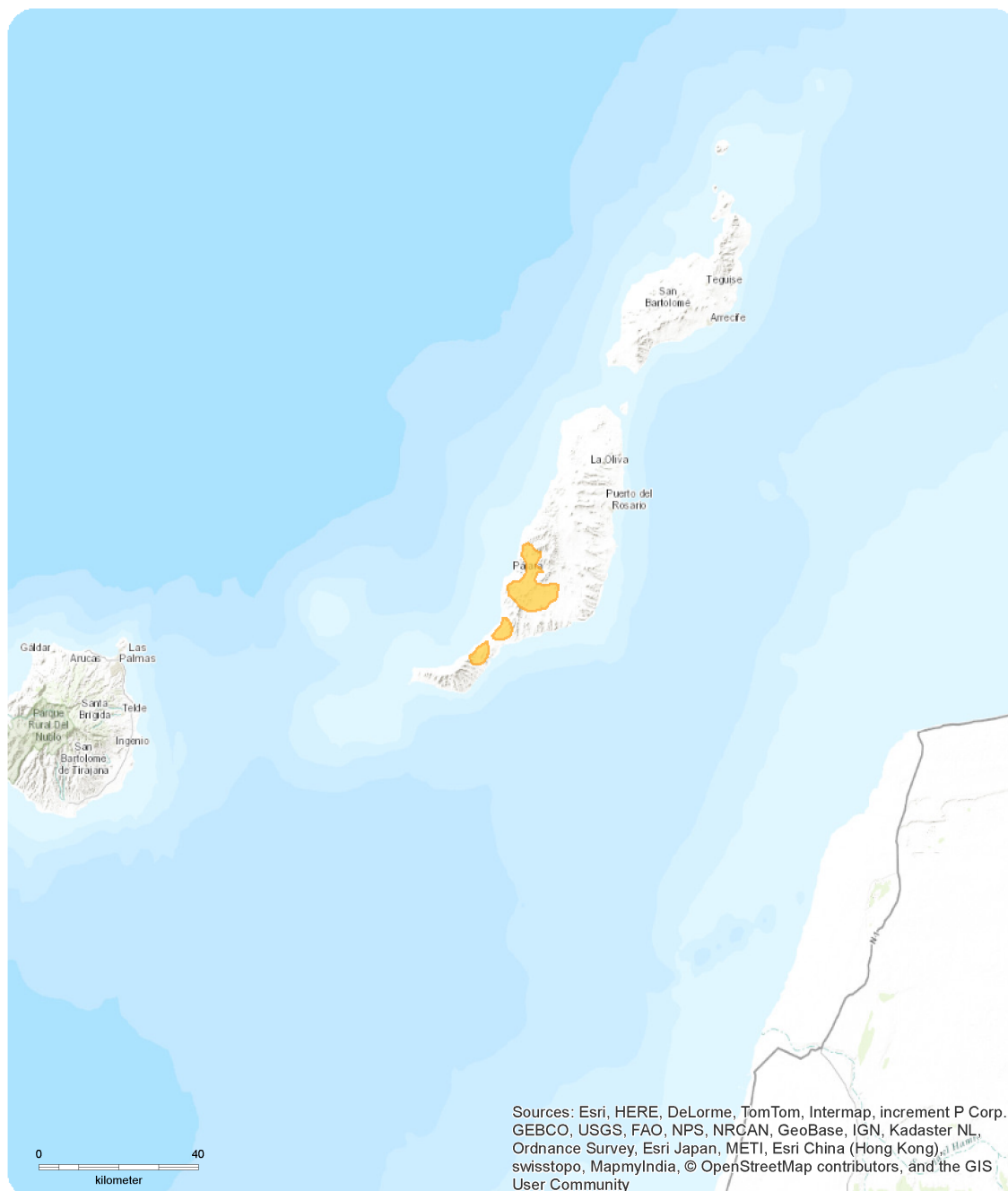
Range Description:

This species is a local endemic species to Lanzarote. It is only known from the Isthmus de la Pared. Living specimens are only known from an area of occupancy of four km².

Country Occurrence:

Native: Spain (Canary Is.)

Distribution Map

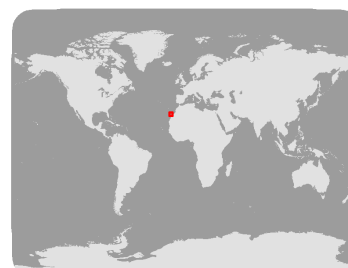


Candidula ultima

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

There is no information available on the population size or trend of this species. However, there is only one population known with living specimens, all other records come from fossil sites.

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

This species lives exclusively on sand dunes with meagre grass vegetation.

Systems: Terrestrial

Use and Trade

This species is not used.

Threats

There are no threats to this species known.

Conservation Actions

There is no conservation action in place for this species.

Credits

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

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

Bibliography

Alonso, M. R., Ibáñez, M. and Henríquez, F. C. 1996. *Candidula ultima* (Mousson, 1872) (Mollusca, Pulmonata, Hygromiidae), a nice case of adaptive convergence. *Journal of Conchology* 35(6): 455–465.

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

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?
13. Marine Coastal/Supratidal -> 13.3. Marine Coastal/Supratidal - Coastal Sand Dunes	-	Suitable	Yes

Additional Data Fields

Distribution
Estimated area of occupancy (AOO) (km ²): 4
Estimated extent of occurrence (EOO) (km ²): 4
Number of Locations: 1
Population
Population severely fragmented: No

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