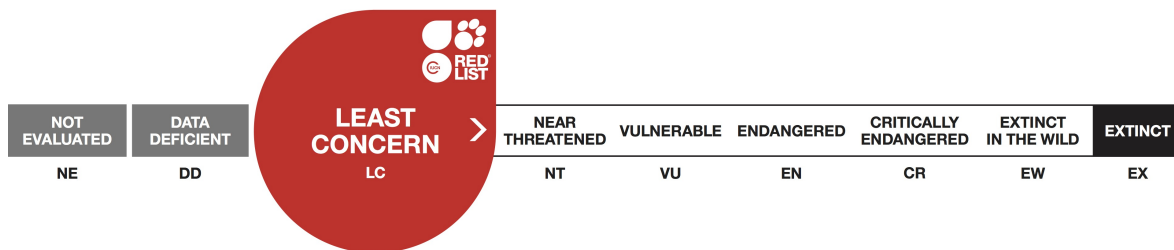


Napaeus atlanticus

Assessment by: Frias Martins, A.



View on www.iucnredlist.org

Citation: Frias Martins, A. 2013. *Napaeus atlanticus*. *The IUCN Red List of Threatened Species 2013*: e.T157053A5041852. <http://dx.doi.org/10.2305/IUCN.UK.2011-1.RLTS.T157053A5041852.en>

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Mollusca	Gastropoda	Stylommatophora	Enidae

Taxon Name: *Napaeus atlanticus* (L. Pfeiffer, 1853)

Synonym(s):

- *Bulimus forbesianus*

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 at least four island in the Azores: Faial, Terceira, Graciosa and Pico (Extent of occurrence = 7500 km²), is adapted to disturbed habitats and faces no major threats, therefore it is considered as Least Concern (LC).

Geographic Range

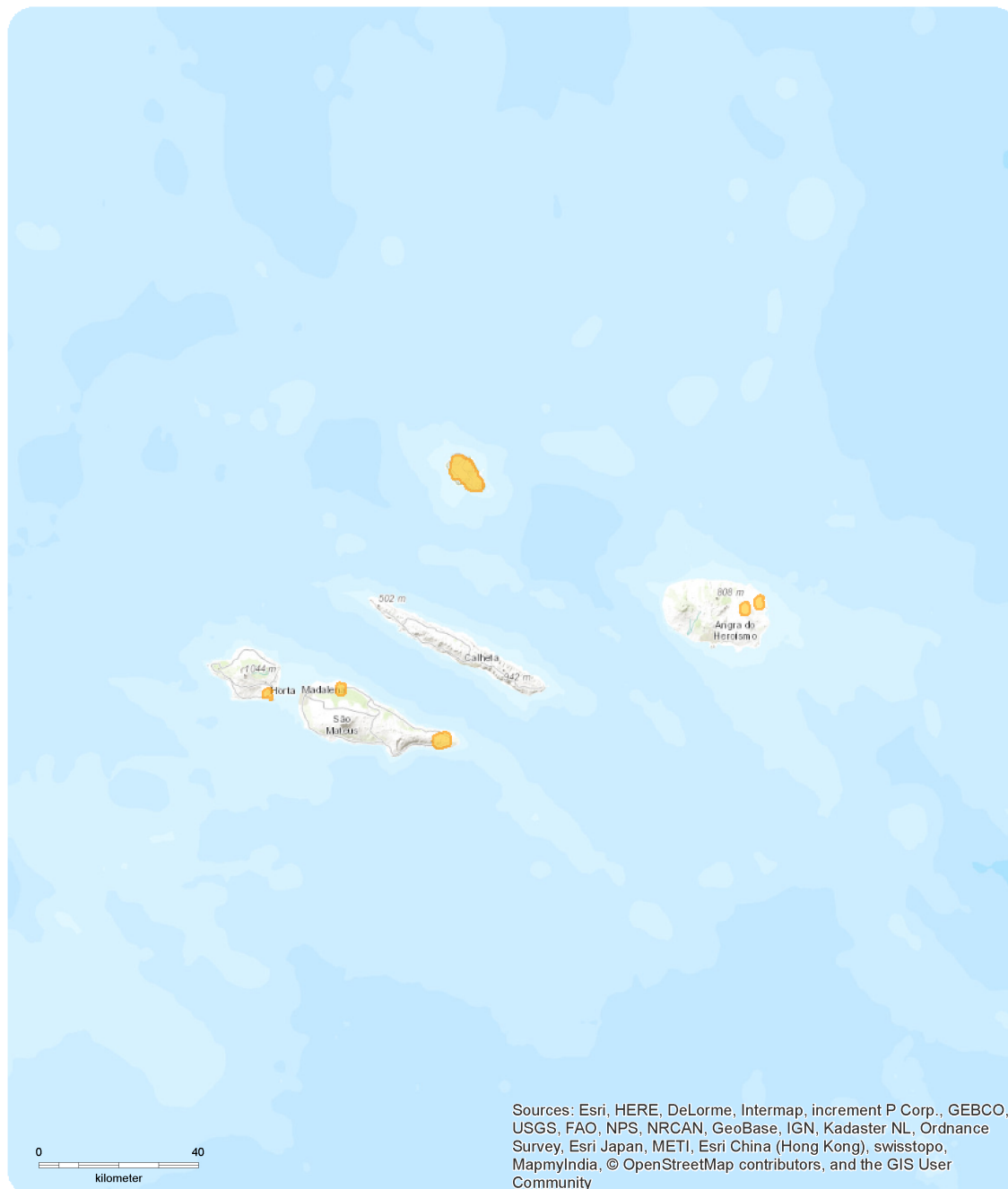
Range Description:

This species is found on Faial (type locality), Terceira, Graciosa and Pico islands, Azores, Portugal. Backhuys (1975) and Cunha *et al.* (2010) mention this species respectively for seven and eight of the nine Azores islands; however, unpublished, preliminary anatomical work indicates that its distribution should be restricted to the aforementioned islands (A. Martins pers. comm. 2010)

Country Occurrence:

Native: Portugal (Azores)

Distribution Map

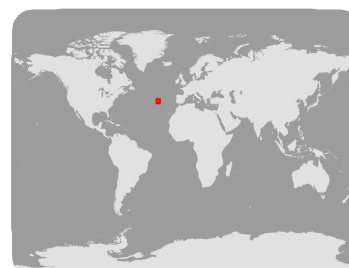


Napaeus atlanticus

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

It appears that this species is not widespread in Faial, its type locality, for it has only been found in few colonies in Horta and surrounding areas, mostly on stone walls (15 m). In Terceira it appears to be restricted to Praia da Vitória (17 m) and Fonte Dionísio (350 m), on stone walls. It is common in Graciosa, from near the sea in Praia (10 m) to Serra das Fontes and Pico Timão. In Pico it was found in Santa Luzia (130 m) and near Cabeço do Caminho Escuro (450 m).

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

Napaeus atlanticus lives mostly associated with dry habitats, preferring heaps of rocks and stone walls.

Systems: Terrestrial

Threats

Napaeus atlanticus can live in habitats disturbed by human activity, so no specific 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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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?
3. Shrubland -> 3.8. Shrubland - Mediterranean-type Shrubby Vegetation	-	Suitable	Yes
0. Root -> 6. Rocky areas (eg. inland cliffs, mountain peaks)	-	Suitable	Yes

Additional Data Fields

Distribution
Estimated extent of occurrence (EOO) (km ²): 7500
Lower elevation limit (m): 10
Upper elevation limit (m): 450
Population
Population severely fragmented: No

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