

## *Napaeus tagamichensis*

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## Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Mollusca	Gastropoda	Stylommatophora	Enidae

**Taxon Name:** *Napaeus tagamichensis* Henriquez, 1993

## Assessment Information

**Red List Category & Criteria:** Vulnerable D2 [ver 3.1](#)

**Year Published:** 2013

**Date Assessed:** September 29, 2010

### Justification:

This species is endemic to La Gomera in the Canary Islands, around the village of Tagamiche where the threats are considered to be disturbance from the adjacent village, although these are not considered to be severe at present and hence the listing as Vulnerable D2. However should the rate of impact of these threats accelerate, the species would qualify as Critically Endangered.

## Geographic Range

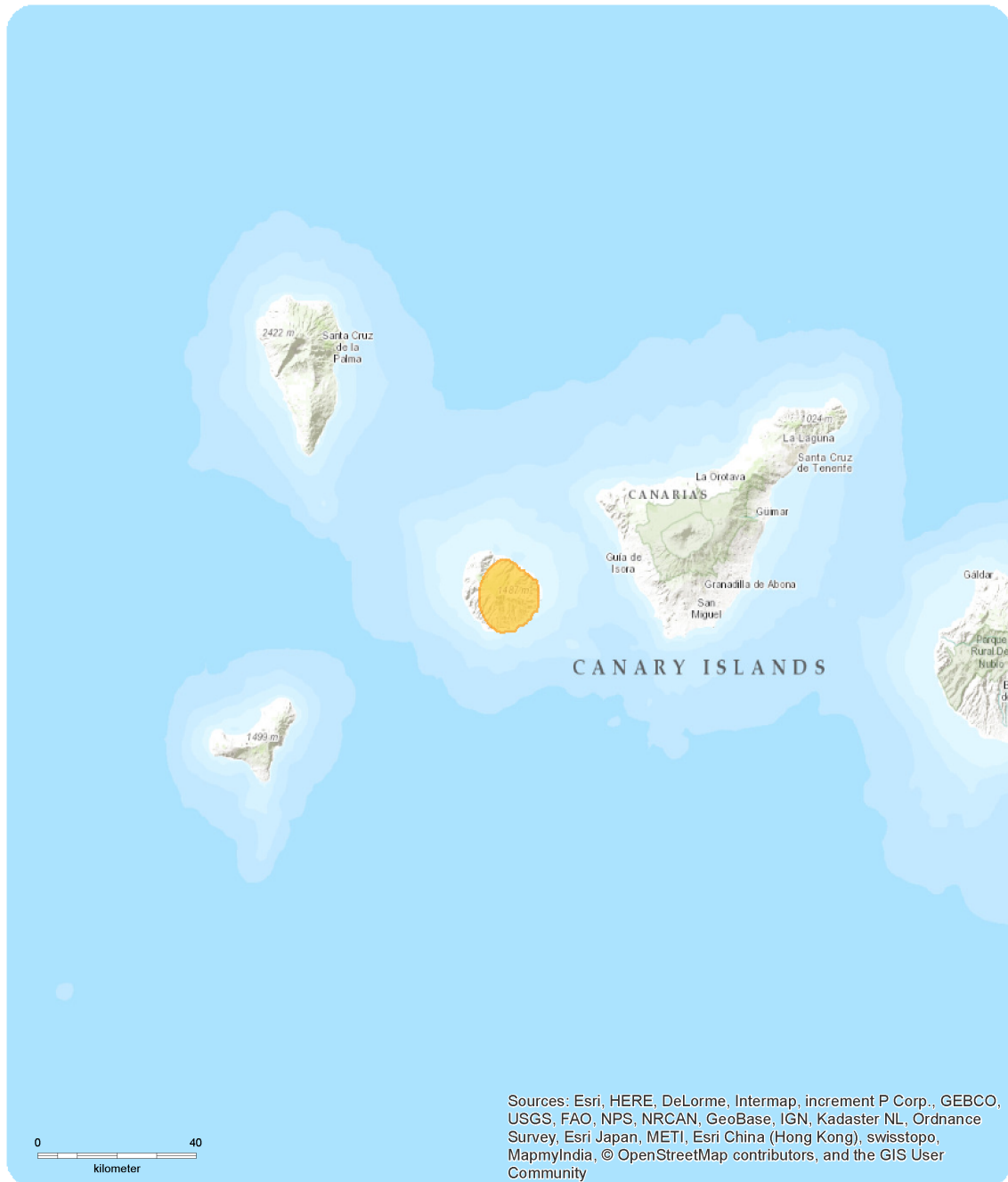
### Range Description:

This species is endemic to the central region of La Gomera in the Canary Islands, around the village of Tagamiche.

### Country Occurrence:

**Native:** Spain (Canary Is.)

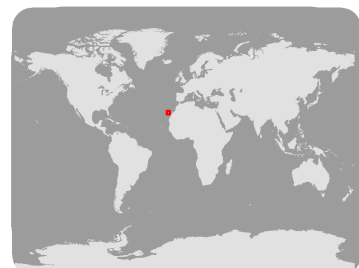
# Distribution Map



## *Napaeus tagamichensis*

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

This species is only known from a few specimens from one site in one location. The species was recently described, so there are no population trend data.

**Current Population Trend:** Unknown

## Habitat and Ecology (see Appendix for additional information)

This species inhabits the Piso Baso typical vegetation of lowland Canary island.

**Systems:** Terrestrial

## Use and Trade

There is no trade known.

## Threats (see Appendix for additional information)

The threats are considered to be disturbance from the adjacent village (urbanization with road construction, enlargement of cultivated area, recreation, tourist activities, etc.), although these are not considered to be severe at present.

## Conservation Actions (see Appendix for additional information)

Gomez *et al.* (20001) considered the species to be listed as Vulnerable and proposed protection of the habitat. Recommended conservation actions are habitat protection and long-term monitoring.

## Credits

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

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

## Bibliography

Gomez Moliner, B., Moreno, D., Rolan, E., Araujo, R. and Alvarez, R.M. 2001. *Proteccion de Moluscos en el Catalogo nacional de especies amenazadas*. SEM, Madrid.

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

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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 -> 3.4. Shrubland - Temperate	-	Suitable	Yes

### Threats

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

Threat	Timing	Scope	Severity	Impact Score
1. Residential & commercial development -> 1.1. Housing & urban areas	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion 1. Ecosystem stresses -> 1.2. Ecosystem degradation 2. Species Stresses -> 2.1. Species mortality		
2. Agriculture & aquaculture -> 2.1. Annual & perennial non-timber crops -> 2.1.4. Scale Unknown/Unrecorded	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion 1. Ecosystem stresses -> 1.2. Ecosystem degradation		
4. Transportation & service corridors -> 4.1. Roads & railroads	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion 1. Ecosystem stresses -> 1.2. Ecosystem degradation 2. Species Stresses -> 2.1. Species mortality		
6. Human intrusions & disturbance -> 6.1. Recreational activities	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.2. Ecosystem degradation		

### Conservation Actions Needed

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

Conservation Actions Needed
1. Land/water protection -> 1.1. Site/area protection

### Research Needed

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

Research Needed
3. Monitoring -> 3.4. Habitat trends

## Additional Data Fields

<b>Distribution</b>
Estimated area of occupancy (AOO) (km <sup>2</sup> ): 4
Number of Locations: 1
Upper elevation limit (m): 950
<b>Population</b>
Population severely fragmented: No

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