

## *Napaeus boucheti*

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## Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Mollusca	Gastropoda	Stylommatophora	Enidae

**Taxon Name:** *Napaeus boucheti* Alonso & Ibañez, 1993

## Assessment Information

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

**Year Published:** 2013

**Date Assessed:** March 25, 2011

### Justification:

This species is endemic to the island of La Palma. This species is recorded from five locations and five sites, one of them quite isolated. Thus, the overall distribution area is considered slightly fragmented. Wild-fires in the pine forests, which occur frequently on La Palma, may pose a considerable threat for this species. Therefore it is assessed as Vulnerable (VU) D2.

## Geographic Range

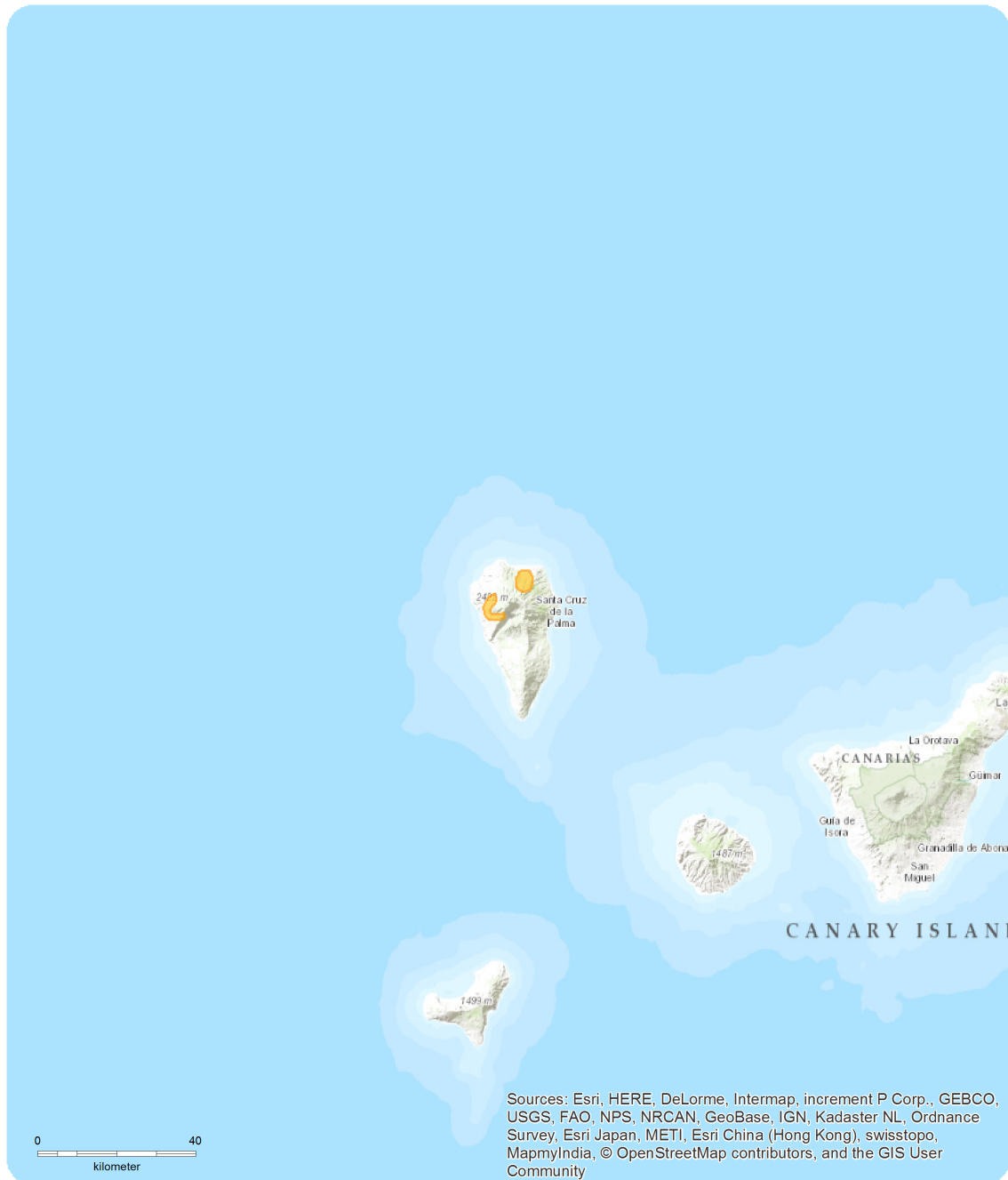
### Range Description:

This species is endemic to the island of La Palma. This species is recorded from five locations and five sites, one of them quite isolated. Thus, the overall distribution area is considered slightly fragmented.

### Country Occurrence:

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

# Distribution Map



## *Napaeus boucheti*

Range  
■ Extant (resident)

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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 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 local pine forests (Pinar).

**Systems:** Terrestrial

## Use and Trade

This species is not used.

## Threats (see Appendix for additional information)

The main threat for this species is wild-fires in the pine forests, which occur frequently on La Palma.

## Conservation Actions (see Appendix for additional information)

The complete distribution area of this species is under local conservation schemes.

## Credits

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

**Reviewer(s):** Temple, H.J. & Cuttelod, A.

## Bibliography

Henriquez, F. C.; Alonso, M.R. and Ibanez, M. 1993. Estudio de *Napaeus baeticatus* (Férussac) y descripción de dos nuevas especies de su grupo conculógico. *Bul. Mus. natn. Hist. nat. Paris, Ser. 4* 15(A 1-4): 31-45.

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?
1. Forest -> 1.4. Forest - Temperate	-	Suitable	Yes

### Threats

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

Threat	Timing	Scope	Severity	Impact Score
7. Natural system modifications -> 7.1. Fire & fire suppression -> 7.1.1. Increase in fire frequency/intensity	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion		

### 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
Percentage of population protected by PAs (0-100): 100

### Additional Data Fields

Distribution
Estimated area of occupancy (AOO) (km <sup>2</sup> ): 20
Estimated extent of occurrence (EOO) (km <sup>2</sup> ): 80
Number of Locations: 5
Lower elevation limit (m): 700
Upper elevation limit (m): 1200
Population
Population severely fragmented: No

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