

## *Monilearia loweana*

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## Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Mollusca	Gastropoda	Stylommatophora	Cochlicellidae

**Taxon Name:** *Monilearia loweana* (Wollaston, 1878)

**Synonym(s):**

- *Ripkeniella loweana*

## Assessment Information

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

**Year Published:** 2013

**Date Assessed:** March 24, 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

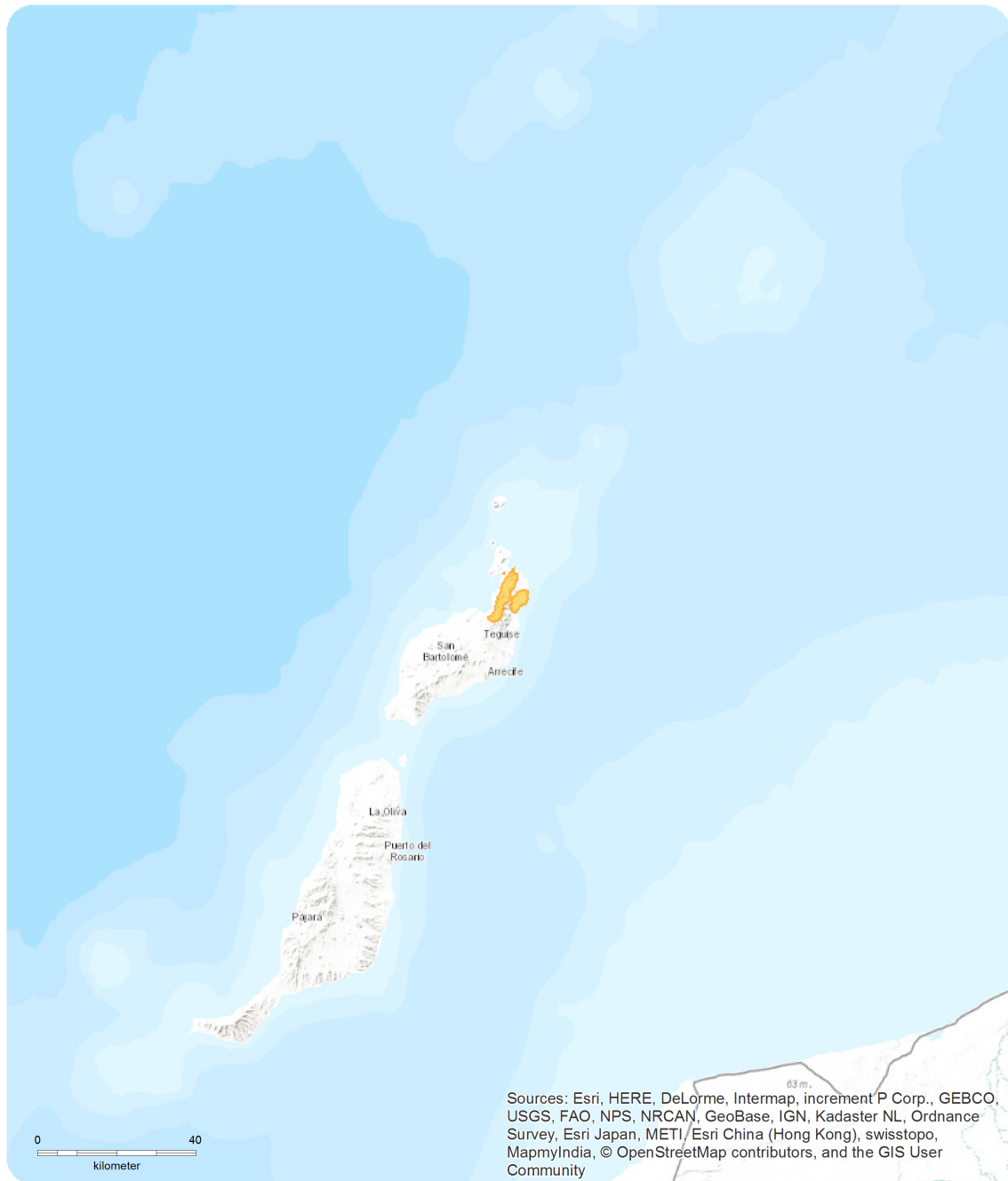
**Range Description:**

This species is endemic to Lanzarote. It lives in a restricted area along the Riscos from Risco de Famara to Mirador del Rio. There are two isolated sites recorded from the lowlands east of the Riscos (Ibanez *et al.* 2006).

**Country Occurrence:**

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

# Distribution Map

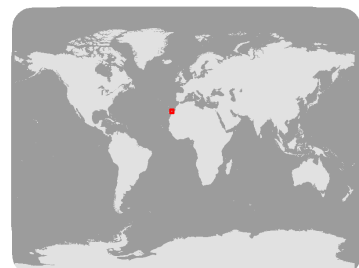


## *Monilearia loweana*

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 are no data on the population size or trend.

**Current Population Trend:** Unknown

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

This species is a rock dweller on lichen-rich volcanic rocks.

**Systems:** Terrestrial

## Use and Trade

This species is not used.

## Threats

There are no threats to this species known.

## Conservation Actions

The major parts of the subpopulations are under local conservation schemes.

## Credits

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

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

## Bibliography

Ibanez, M., Groh, K., Alonos, M.R., Castillo, C. and Yanes, Y. 2006. The subgenus *Monilearia* (Lyrula) Wollaston, 1878 from Lanzarote and Fuerteventura (Canary Islands), with the description of *Monilearia* (*Lyrula*) *tubaeformis* sp. nov. *Zootaxa* 1320: 29-41.

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?
0. Root -> 6. Rocky areas (eg. inland cliffs, mountain peaks)	-	Suitable	Yes

## Additional Data Fields

<b>Distribution</b>
Estimated area of occupancy (AOO) (km <sup>2</sup> ): 6
Estimated extent of occurrence (EOO) (km <sup>2</sup> ): 6
Number of Locations: 4
<b>Population</b>
Population severely fragmented: No

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