

## *Tetraloniella hohmanni*

Assessment by: Quaranta, M.



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## Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Arthropoda	Insecta	Hymenoptera	Apidae

**Taxon Name:** *Tetraloniella hohmanni* (Tkalců, 1993)

## Assessment Information

**Red List Category & Criteria:** Data Deficient [ver 3.1](#)

**Year Published:** 2014

**Date Assessed:** September 5, 2013

### Justification:

This species is listed as Data Deficient in view of the lack of information on the species' population size, trends, and threats. The species is found only on the island of Tenerife, which, with an area of 2,034 km<sup>2</sup> and approximately one million inhabitants, is the largest and most populated of the Canary Islands. Research is strongly needed to determine if this species warrants a threatened category.

## Geographic Range

### Range Description:

The species is known only from Tenerife, the largest island among the Canary Islands (Tkalcu 1993, Ortega 2005). It is endemic to the island. Tenerife has an area of 2,034 km<sup>2</sup> and approximately one million inhabitants, and is the largest and most populated of the Canary Islands. The maximum extent of occurrence (EOO) and area of occupancy (AOO) can only be 2,034 km<sup>2</sup>.

### Country Occurrence:

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

# Distribution Map



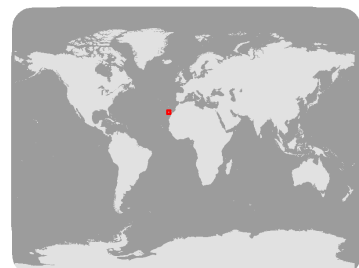
## *Tetraloniella hohmanni*

Range  
■ Extant (resident)

Compiled by:  
 IUCN European Red List

NE

DD  
DATA DEFICIENT
LC
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EX



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 for the population size and trend of this species.

**Current Population Trend:** Unknown

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

The islands have a subtropical climate, with long warm summers and moderately warm winters. The species is thought to inhabit sub-tropical forests. The species flies from mid-April to the end of June. There is no further information on the habitat and ecology of this species.

**Systems:** Terrestrial

## Use and Trade

The species is not traded or exploited commercially.

## Threats

The threats to this species are not known.

## Conservation Actions (see Appendix for additional information)

There appear to be no direct conservation measures in place, but it does occur in the Teide National Park on Tenerife. Research is required to understand the population size and trends, while the habitat, ecology, and threats to this poorly-known species also need to be studied.

## Credits

**Assessor(s):** Quaranta, M.

**Reviewer(s):** Kemp, J.R., Roberts, S. & Nieto, A.

## Bibliography

IUCN. 2014. The IUCN Red List of Threatened Species. Version 2014.3. Available at: [www.iucnredlist.org](http://www.iucnredlist.org). (Accessed: 13 November 2014).

Ortega, G. 2005. Tipos de artrópodos terrestres en la colección entomológica del Museo de Ciencias Naturales de Tenerife (islas Canarias). *Vieraea* 33: 201-240.

Tkalcu, B. 1993b. Neue Taxa der Bienen von den Kanarischen Inseln. Mit Bemerkungen zu einigen bereits bekannten Arten (Insecta, Hymenoptera, Apoidea). . *Veröffentlichungen des Übersee-Museum Bremen (Naturwissenschaften)* 12: 791-858.

## 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?
1. Forest -> 1.5. Forest - Subtropical/Tropical Dry	Resident	Suitable	Yes

## 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

## Research Needed

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

Research Needed
1. Research -> 1.2. Population size, distribution & trends
1. Research -> 1.3. Life history & ecology
1. Research -> 1.5. Threats

## Additional Data Fields

Distribution
Estimated area of occupancy (AOO) (km <sup>2</sup> ): 2034
Estimated extent of occurrence (EOO) (km <sup>2</sup> ): 2034

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