

Anthophora orotavae

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Arthropoda	Insecta	Hymenoptera	Apidae

Taxon Name: *Anthophora orotavae* (Saunders, 1904)

Assessment Information

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

Year Published: 2015

Date Assessed: August 12, 2014

Justification:

Listed as Data Deficient as there is no information available on the population size, trends, habitat and threats. Research should be conducted in order to determine the status of this species. In view of its very restricted global distribution, future research may show that *A. orotavae* warrants being placed in a threatened category.

Geographic Range

Range Description:

This species is endemic to Tenerife and Gran Canaria, Canary Islands (Spain) (Hohmann *et al.* 1993, Rasmont 2014).

Country Occurrence:

Native: Spain (Canary Is.)

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 species has been recorded up to 1,500 m asl on Asteraceae, Boraginaceae, Brassicaceae, Euphorbiaceae, Fabaceae, Frankeniaceae, Lamiaceae, Liliaceae, Nyctagynaceae, Scrophulariaceae and Solanaceae species (Hohmann *et al.* 1993).

It is on the wing from January to June and from November to December, so it is probably bivoltine, in that it has two generations per year.

There is no further information available on the habitat of this species, although it can be assumed to occur on Mediterranean-type shrubland.

Systems: Terrestrial

Use and Trade

The species is not traded or exploited commercially.

Threats

The threats to this species are unknown.

Conservation Actions (see Appendix for additional information)

The species is not listed in any National Red Lists or Red Data Books. There are no conservation actions in place for this species, and it is unknown whether its distribution overlaps with any protected areas within its very limited global range. Further research should be conducted to determine the population size, trends, habitat and threats to the species.

Credits

Assessor(s): Rasmont, P., Dehon, M. & Ortiz Sánchez, F.J.

Reviewer(s): García, M., Roberts, S. & Kemp, J.R.

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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 -> 18. Unknown	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: Unknown

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

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