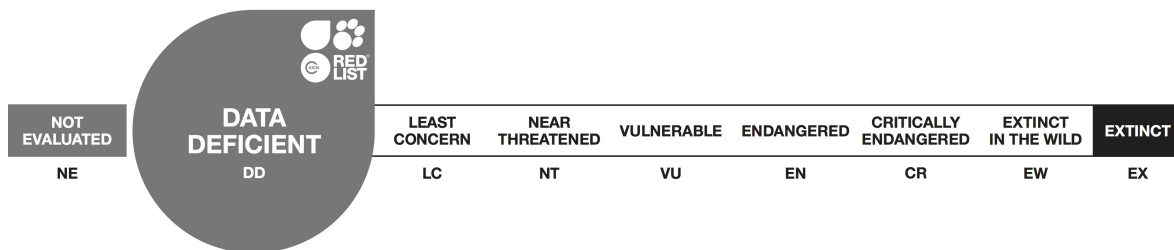


Anthophora lanzarotensis

Assessment by: Rasmont, P., Dehon, M. & Ortiz Sánchez, F.J.



View on www.iucnredlist.org

Citation: Rasmont, P., Dehon, M. & Ortiz Sánchez, F.J. 2015. *Anthophora lanzarotensis*. *The IUCN Red List of Threatened Species 2015*: e.T19199603A21776234.

<http://dx.doi.org/10.2305/IUCN.UK.2015-1.RLTS.T19199603A21776234.en>

Copyright: © 2015 International Union for Conservation of Nature and Natural Resources

Reproduction of this publication for educational or other non-commercial purposes is authorized without prior written permission from the copyright holder provided the source is fully acknowledged.

Reproduction of this publication for resale, reposting or other commercial purposes is prohibited without prior written permission from the copyright holder. For further details see [Terms of Use](#).

The IUCN Red List of Threatened Species™ is produced and managed by the [IUCN Global Species Programme](#), the [IUCN Species Survival Commission \(SSC\)](#) and [The IUCN Red List Partnership](#). The IUCN Red List Partners are: [BirdLife International](#); [Botanic Gardens Conservation International](#); [Conservation International](#); [Microsoft](#); [NatureServe](#); [Royal Botanic Gardens, Kew](#); [Sapienza University of Rome](#); [Texas A&M University](#); [Wildscreen](#); and [Zoological Society of London](#).

If you see any errors or have any questions or suggestions on what is shown in this document, please provide us with [feedback](#) so that we can correct or extend the information provided.

Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Arthropoda	Insecta	Hymenoptera	Apidae

Taxon Name: *Anthophora lanzarotensis* (Tkalčů, 1993)

Synonym(s):

- *Heliophila lanzarotensis* Tkalčů, 1993

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. lanzarotensis* warrants a threatened status.

Geographic Range

Range Description:

This species is endemic to Lanzarote, Canary Islands (Spain) (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 on *Asteriscus intermedius* (Asteraceae) in altitudes up to 600 m asl, from February to May and then in September (Hohmann *et al.* 1993).

There is no information on the habitat preferences 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 restricted range. Further research should be conducted to determine the population size and 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.

Bibliography

Brooks, R.W. 1988. Systematics and phylogeny of the anthophorine bees. *University of Kansas Science Bulletin* 53: 436-575.

Friese, H. 1897. *Die Bienen Europa's (Apidae europaeae) nach ihren Gattungen, Arten und Varietäten auf vergleichendmorphologisch-biologischer Grundlage. Theil III: Solitäre Apiden Genus Podalirius*. Friedländer, Berlin.

Hohmann, H., Laroche, F., Ortega, G. and Barquin, J. 1993. *Bienen, Wespen und Ameisen der Kanarischen Inseln (Insecta: Hymenoptera: Aculeata)*. Veröffentlichungen Übersee-Museum Bremen (Naturwissenschaftlichen), Bremen.

IUCN. 2015. The IUCN Red List of Threatened Species. Version 2015.1. Available at: www.iucnredlist.org. (Accessed: 28 May 2015).

Rasmont, P. 2014. Atlas of the European Bees: genus *Anthophora*. Mons, Gembloux Available at: <http://www.zoologie.umh.ac.be//hymenoptera/page.asp?ID=260>.

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

Rasmont, P., Dehon, M. & Ortiz Sánchez, F.J. 2015. *Anthophora lanzarotensis*. *The IUCN Red List of Threatened Species 2015*: e.T19199603A21776234. <http://dx.doi.org/10.2305/IUCN.UK.2015-1.RLTS.T19199603A21776234.en>

Disclaimer

To make use of this information, please check the [Terms of Use](#).

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 -> 3.8. Shrubland - Mediterranean-type Shrubby Vegetation	Resident	Unknown	-

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

The IUCN Red List Partnership



The IUCN Red List of Threatened Species™ is produced and managed by the [IUCN Global Species Programme](#), the [IUCN Species Survival Commission](#) (SSC) and [The IUCN Red List Partnership](#). The IUCN Red List Partners are: [BirdLife International](#); [Botanic Gardens Conservation International](#); [Conservation International](#); [Microsoft](#); [NatureServe](#); [Royal Botanic Gardens, Kew](#); [Sapienza University of Rome](#); [Texas A&M University](#); [Wildscreen](#); and [Zoological Society of London](#).