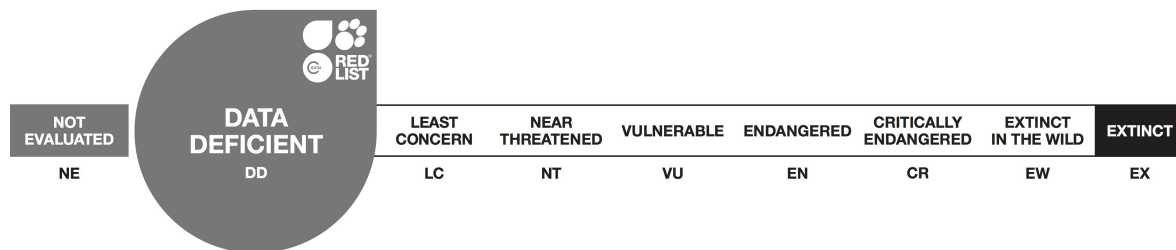


Andrena damara

Assessment by: Roberts, S. & de Meulemeester, T.



View on www.iucnredlist.org

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Arthropoda	Insecta	Hymenoptera	Andrenidae

Taxon Name: *Andrena damara* Warncke, 1968

Synonym(s):

- *Andrena sinuata subspecies damara* Warncke, 1968

Taxonomic Source(s):

Gusenleitner, F. and Schwarz, M. 2002. Weltweite Checkliste der Bienengattung *Andrena* mit Bemerkungen und Ergänzungen zu paläarktischen Arten (Hymenoptera, Apidae, Andreninae, *Andrena*). *Entomofauna, Supplement 12*: 1-280.

Taxonomic Notes:

According to Blank and Kraus (1994), the type specimens of *Andrena (Chlorandrena) damara* are labelled *Andrena sagittaria ssp. damara*.

Assessment Information

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

Year Published: 2015

Date Assessed: September 16, 2014

Justification:

Listed as Data Deficient as there is little or no information available on population size, trends, habitats and threats. Future research may show that *A. damara* warrants listing in a threatened category, considering that it is endemic to the Canary Islands and therefore it has a small extent of occurrence (EOO) and an even smaller area of occupancy (AOO).

Geographic Range

Range Description:

Andrena damara is a Canary Island endemic species (Ortiz-Sánchez 2011). The species occurs in the two eastern islands of Fuerteventura and Lanzarote.

Country Occurrence:

Native: Spain (Canary Is.)

Population

There is no information available on the population size or trend of this species.

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

Andrena damara has been collected from February to March (Warncke 1968). In common with other members of the sub-genus *Chlorandrena*, it is probably an oligolectic species, in that it prefers to forage upon a narrow range of flowering plant species, specialising in Asteraceae pollen, with records from *Chrysanthemum coronarium*, *Sonchus* sp. and *Sonchus tenerrimus* (Hohmann *et al.* 1993). There is no information on the habitat requirements of this species.

Systems: Terrestrial

Use and Trade

The species is not traded or exploited commercially.

Threats

The threats to this species are currently unknown.

Conservation Actions (see Appendix for additional information)

The species is not listed on any National Red Lists or Red Data Books and is not the subject of any targeted conservation action. It is not known if the species is found in any protected areas. Further research is required to establish the details of the population size, trends, habitats and threats to the species.

Credits

Assessor(s): Roberts, S. & de Meulemeester, T.

Reviewer(s): García, M., Scheuchl, E., Nieto, A. & Kemp, J.R.

Bibliography

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).

Ortiz-Sánchez, F.J. 2011. Lista actualizada de las especies de abejas de España (Hymenoptera: Apoidea: Apiformes). *Boletín de la Sociedad Entomológica Aragonesa* 49: 265-281.

Warncke, K. 1968. Zur Kenntnis der Bienengattung *Andrena* F. auf den Kanarischen Inseln. *Notulae Entomologicae* XLVIII: 63-80.

Citation

Roberts, S. & de Meulemeester, T. 2015. *Andrena damara*. *The IUCN Red List of Threatened Species 2015*: e.T19198885A43509601. <http://dx.doi.org/10.2305/IUCN.UK.2015-1.RLTS.T19198885A43509601.en>

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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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