

Lasioglossum chalcodes

Assessment by: Kemp, J.R., Michez, D., Nieto, A. & Pauly, A.



View on www.iucnredlist.org

Citation: Kemp, J.R., Michez, D., Nieto, A. & Pauly, A. 2013. *Lasioglossum chalcodes*. *The IUCN Red List of Threatened Species 2013*: e.T19198723A43365379.

<http://dx.doi.org/10.2305/IUCN.UK.2013-2.RLTS.T19198723A43365379.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	Halictidae

Taxon Name: *Lasioglossum chalcodes* (Brullé, 1839)

Assessment Information

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

Year Published: 2013

Date Assessed: August 21, 2013

Justification:

Listed as Least Concern in view of its suspected stable populations, its preference for a wide variety of habitats, and the lack of threats to the species.

Geographic Range

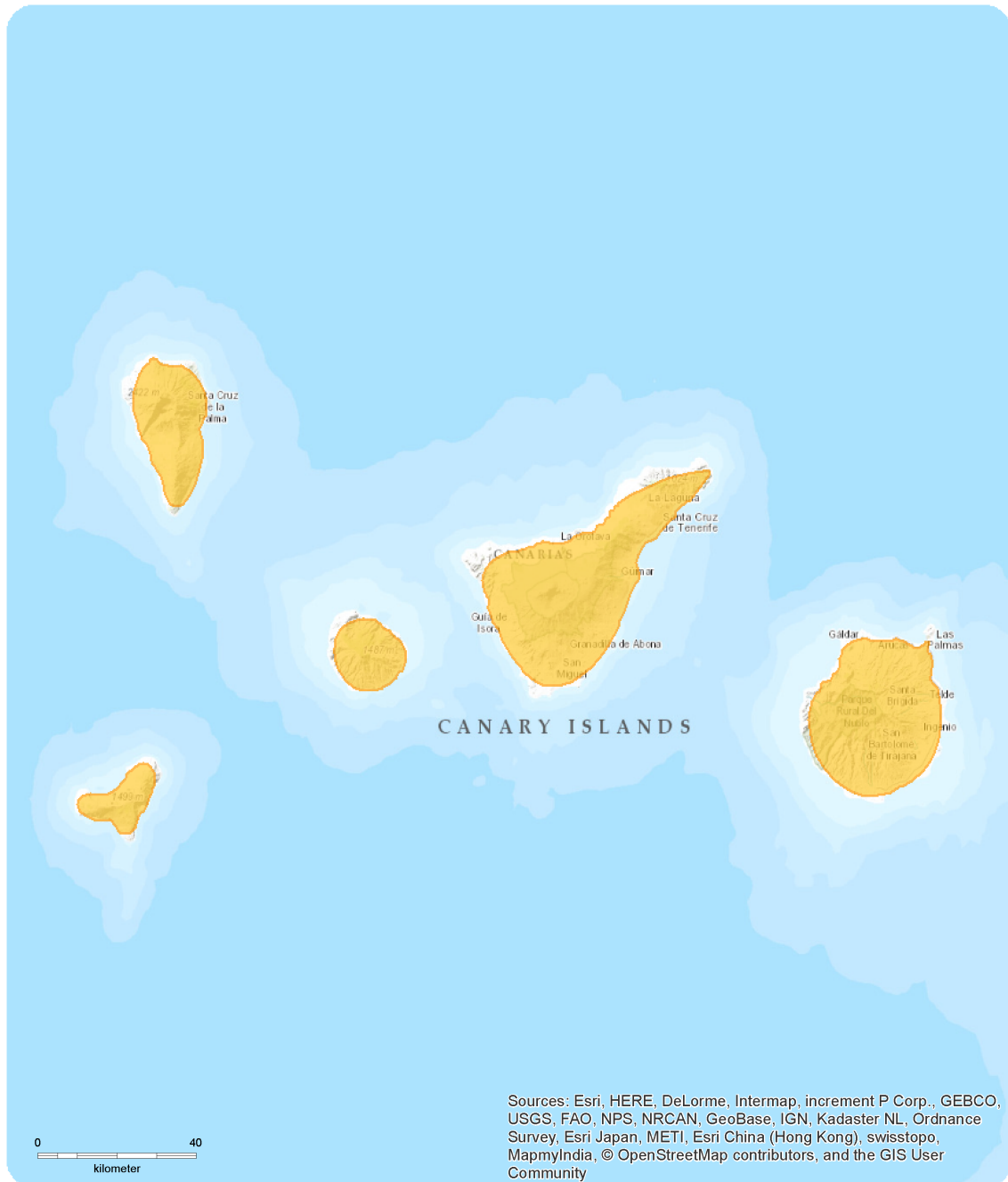
Range Description:

Lasioglossum chalcodes is endemic to the Canary Islands (Ebmer 1993, F. la Roche pers. comm. 1992). The extent of occurrence (EOO) is 12,850 km² and the area of occupancy (AOO) is 24 km².

Country Occurrence:

Native: Spain (Canary Is.)

Distribution Map

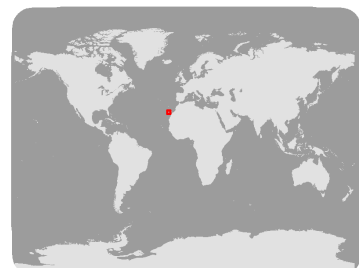


Lasioglossum chalcodes

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

The species is not common but is thought to be stable (A. Pauly pers. comm. 2013).

Current Population Trend: Stable

Habitat and Ecology (see Appendix for additional information)

The species inhabits a wide variety of habitats including Mediterranean shrublands and gardens, and is polylectic, in that it forages upon a wide range of plant species.

Systems: Terrestrial

Use and Trade

The species is not traded or commercially exploited.

Threats

There are no major threats affecting the species.

Conservation Actions (see Appendix for additional information)

The species is not listed in any National Red Lists or Red Data Books. It occurs in protected areas on the Canary Islands. Further research should be conducted on the population status, trends, and future threats to this species.

Credits

Assessor(s): Kemp, J.R., Michez, D., Nieto, A. & Pauly, A.

Reviewer(s): Roberts, S. & Scott, J.A.

Bibliography

Ebmer, A.W. 1993. Die westpaläarktischen Arten der Gattung *Dufourea* Lepeletier 1841 mit illustrierten Bestimmungstabellen (Insecta: Hymenoptera: Apoidea: Halictidae: Rophitinae). *Linzer biologische Beiträge* 25(1): 15-42.

IUCN. 2013. IUCN Red List of Threatened Species (ver. 2013.2). Available at: <http://www.iucnredlist.org>. (Accessed: 13 November 2013).

University of Mons. 2012. Atlas Hymenoptera - STEP Project. Available at: <http://zoologie.umh.ac.be/hymenoptera/>.

Citation

Kemp, J.R., Michez, D., Nieto, A. & Pauly, A. 2013. *Lasioglossum chalcodes*. *The IUCN Red List of Threatened Species 2013*: e.T19198723A43365379. <http://dx.doi.org/10.2305/IUCN.UK.2013-2.RLTS.T19198723A43365379.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	Suitable	Yes
14. Artificial/Terrestrial -> 14.4. Artificial/Terrestrial - Rural Gardens	Resident	Suitable	Yes
14. Artificial/Terrestrial -> 14.5. Artificial/Terrestrial - Urban Areas	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 -> 1.5. 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](#).