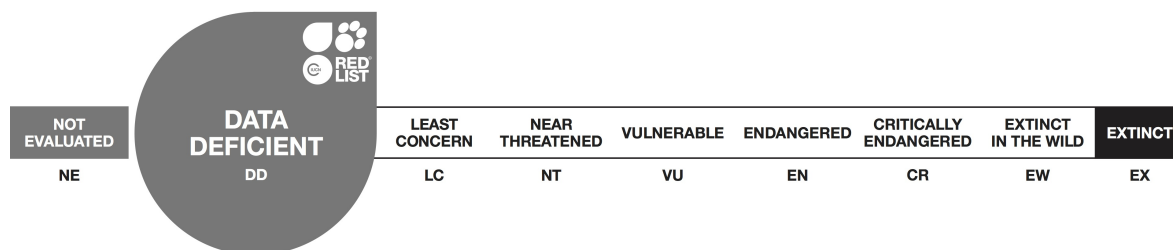


Megachile semipleta

Assessment by: Dewulf, A. & Praz, C.



View on www.iucnredlist.org

Citation: Dewulf, A. & Praz, C. 2014. *Megachile semipleta*. *The IUCN Red List of Threatened Species 2014*: e.T19199390A50142495. <http://dx.doi.org/10.2305/IUCN.UK.2014-3.RLTS.T19199390A50142495.en>

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Arthropoda	Insecta	Hymenoptera	Megachilidae

Taxon Name: *Megachile semiplea* Cockerell, 1921

Taxonomic Notes:

The taxonomic status of this species is unclear as the species is only known from the type specimen (C. Praz pers. comm. 2014).

Assessment Information

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

Year Published: 2014

Date Assessed: January 6, 2014

Justification:

Listed as Data Deficient as the species is only known from the type specimen and there is no information available on population size, trends, habitat, ecology and threats. Research should be conducted in order to determine the status of this European endemic species.

Geographic Range

Range Description:

The species is endemic to Madeira (Ascher and Pickering 2014).

Country Occurrence:

Native: Portugal (Madeira)

Distribution Map

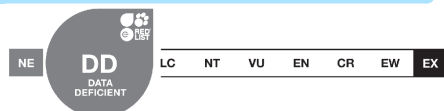


Megachile semipleata

Range

■ Extant (resident)

Compiled by:
IUCN European Red List



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)

There is no information available on the ecology or habitat of this species.

Systems: Terrestrial

Use and Trade

This species is not traded or exploited commercially.

Threats

The threats to this species are not known.

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 throughout its range. Further research should be conducted to determine the taxonomy, population size and trends, habitat and ecology, and threats to the species.

Credits

Assessor(s): Dewulf, A. & Praz, C.

Reviewer(s): Nieto, A., García, M. & Michez, D.

Bibliography

Ascher, J.S. and Pickering, J. 2014. Discover Life bee species guide and world checklist (Hymenoptera: Apoidea: Anthophila). Available at:

http://www.discoverlife.org/mp/20q?guide=Apoidea_species&flags=HAS:&guide=Apoidea_species&cl=El.

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

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?
0. Root -> 18. Unknown	Unknown	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 -> 1.1. Taxonomy
1. Research -> 1.2. Population size, distribution & trends
1. Research -> 1.3. Life history & ecology
1. Research -> 1.5. Threats

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