

Halictus frontalis

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Arthropoda	Insecta	Hymenoptera	Halictidae

Taxon Name: *Halictus frontalis* Smith, 1853

Assessment Information

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

Year Published: 2013

Date Assessed: October 15, 2012

Justification:

Listed as Least Concern in view of a presumed stable population and no major threats affecting the species. However, the species has a very restricted area of occupancy.

Geographic Range

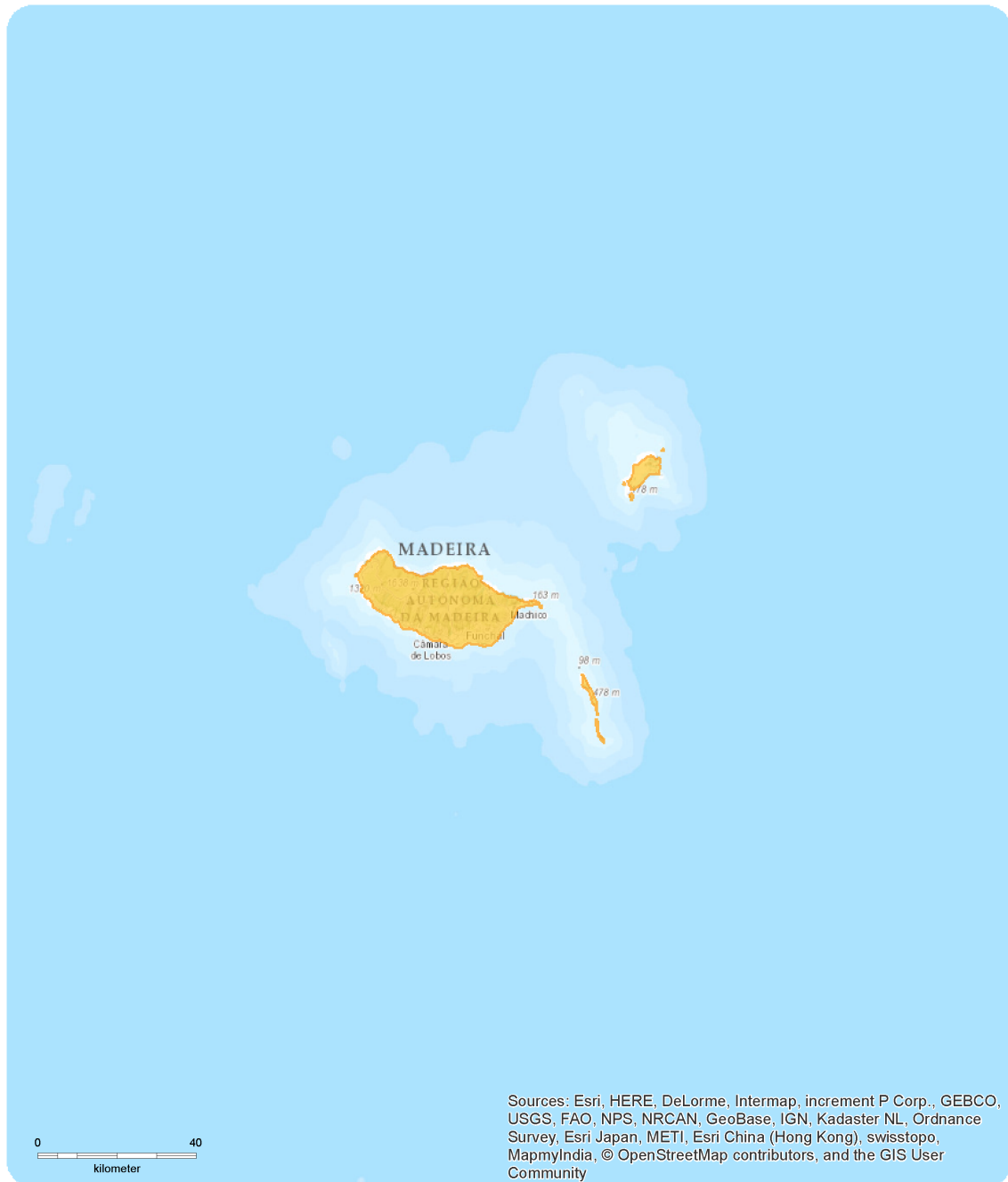
Range Description:

Halictus frontalis is endemic to Madeira (Pesenko 2004). The extent of occurrence (EOO) is 78 km² and the area of occupancy (AOO) is 12 km².

Country Occurrence:

Native: Portugal (Madeira)

Distribution Map



Halictus frontalis

Range

■ Extant (resident)

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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 common within its limited range. The population trend is considered stable.

Current Population Trend: Stable

Habitat and Ecology (see Appendix for additional information)

The species is found in clearings (such as along roadsides and levadas) in the Laurel Forest zone in Madeira (Fellendorf *et al.* 1999).

Systems: Terrestrial

Use and Trade

This species is not utilized.

Threats

There are no apparent threats to this species.

Conservation Actions (see Appendix for additional information)

There are no direct conservation measures in place for this species. The species is present within protected areas. Additional studies are needed into the distribution, abundance, general ecology of this species and to establish if there are future threats to its survival given its restricted distribution.

Credits

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

Reviewer(s): Bilz, M. & Roberts, S.

Bibliography

Fellendorf, M., Mohra, C., Roberts, S., Wirtz, P. and van der Zanden, G. 1999. *The bees of Madeira (Hymenoptera Apoidea)*. Bocagiana.

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Pesenko, Y.A. 2004. The phylogeny and classification of the tribe Halictini, with special reference to the *Halictus* genus-group (Hymenoptera: Halictidae). *Zoosystematica Rossica* 13: 83-113.

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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?
1. Forest -> 1.4. Forest - Temperate	-	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
Conservation sites identified: Unknown
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 -> 1.3. Life history & ecology

Additional Data Fields

Distribution
Estimated area of occupancy (AOO) (km ²): 12
Estimated extent of occurrence (EOO) (km ²): 78

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