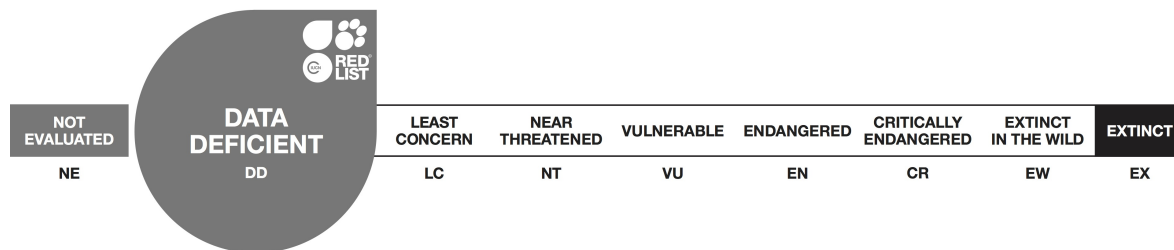


Romulea battandieri

Assessment by: Rebbas, K., de Bélair, G. & Beghami, Y.



View on www.iucnredlist.org

Citation: Rebbas, K., de Bélair, G. & Beghami, Y. 2018. *Romulea battandieri*. The IUCN Red List of Threatened Species 2018: e.T122798580A122798945. <http://dx.doi.org/10.2305/IUCN.UK.2018-1.RLTS.T122798580A122798945.en>

Copyright: © 2018 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: [Arizona State University](#); [BirdLife International](#); [Botanic Gardens Conservation International](#); [Conservation International](#); [NatureServe](#); [Royal Botanic Gardens, Kew](#); [Sapienza University of Rome](#); [Texas A&M University](#); 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
Plantae	Tracheophyta	Liliopsida	Asparagales	Iridaceae

Taxon Name: *Romulea battandieri* Bég.

Taxonomic Source(s):

Dobignard, D. and Chatelain, C. 2010. *Index synonymique de la flore d'Afrique du nord. Volume 1.* Publication hors-série 11. Éditions des conservatoire et jardin botaniques, Genève.

Taxonomic Notes:

Romulea battandieri Bég. is considered a synonym of the widespread *Romulea columnae* Sebast. & Mauri by WCSP (2017), however participating experts at the North Africa monocotyledon assessment review workshop (Rabat, 2016) did not agree with WCSP and considered this a valid species following Maire (1959) and Dobignard and Chatelain (2010).

Assessment Information

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

Year Published: 2018

Date Assessed: March 29, 2016

Justification:

This species is known only from the Djurdjura Mountain range in Algeria. It is listed as Data Deficient because there is no information available since the time of its discovery (1910s/1920s), which is considered not adequate to assess its conservation status at present. There is a need for additional research on the field, to clarify if it is subject to any major threats.

Geographic Range

Range Description:

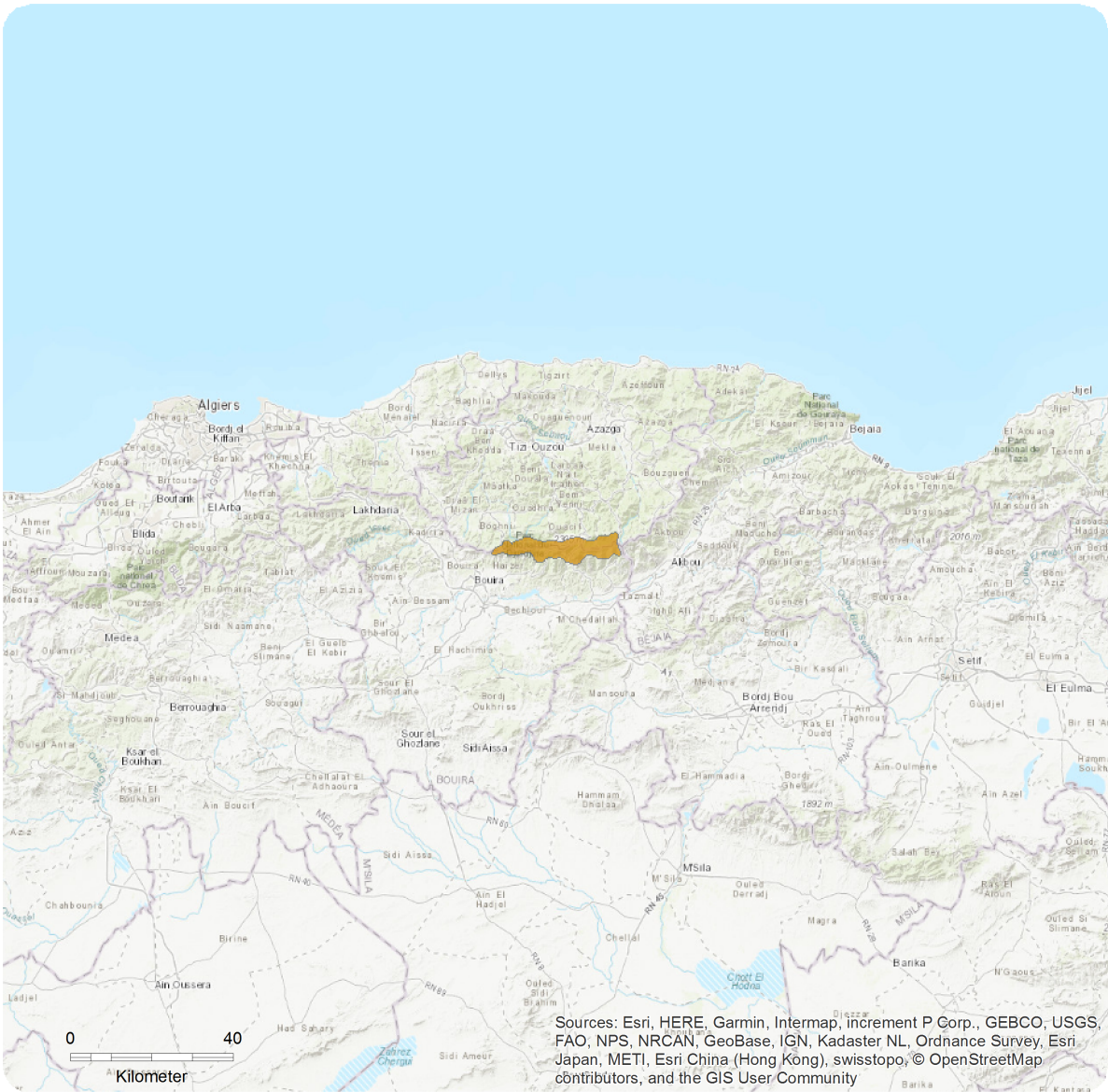
This species is endemic to the Mediterranean, where it is only known from l'Azerou-n-Tirourda in L'Haizer in the Djurdjura Mountain range, Algeria (Maire 1959 publ. 1960, Quézel and Santa 1962-1963).

Country Occurrence:

Native: Algeria

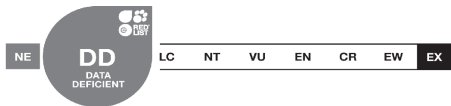
Distribution Map

Romulea battandieri



Range
Extant (resident)

Compiled by:
IUCN Mediterranean 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

No information is available regarding population size or trends for this species.

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

It has been recorded from high mountain Agounis grassland and pastures at 1,700-2,100 m asl (Maire 1959 publ. 1960, Quézel and Santa 1962-1963).

Systems: Terrestrial

Use and Trade

It is unknown if this species is utilized or subject to trade.

Threats

The threats to this species are unknown.

Conservation Actions (see Appendix for additional information)

This species has been recorded in the Djurdjura National Park (IUCN and UNEP-WCMC 2017). It is protected by law in Algeria (JORA 2012). Additional research to rediscover it and to know its distribution, population and threats is needed to determine the conservation status of this plant.

Credits

Assessor(s): Rebbas, K., de Bélair, G. & Beghami, Y.

Reviewer(s): García, N. & Véla, E.

Contributor(s): Alcázar Montañez, E.

**Facilitators(s) and
Compiler(s):** Barrios, V.

Bibliography

Dobignard, D. and Chatelain, C. 2010. *Index synonymique de la flore d'Afrique du nord. Volume 1*. Publication hors-série 11. Éditions des conservatoire et jardin botaniques, Genève.

Dobignard, D. and Chatelain, C. 2010. *Index synonymique de la flore d'Afrique du nord. Volume 1: Pteridophyta, Gymnospermae, Monocotyledonae*. Publication hors-série 11. Éditions du conservatoire et jardin botaniques, Genève.

IUCN. 2018. The IUCN Red List of Threatened Species. Version 2018-1. Available at: www.iucnredlist.org. (Accessed: 28 June 2018).

IUCN and UNEP-WCMC. 2017. The World Database on Protected Areas (WDPA). www.protectedplanet.net. Cambridge, UK Available at: www.protectedplanet.net.

JORA. 2012. *Décret exécutif n° 12-03 du 10 Safar 1433 correspondant au 4 janvier 2012 fixant la liste des espèces végétales non cultivées protégées*. Journal Officiel de la République Algérienne, Secrétariat General du Gouvernement Algérie.

Maire, R. 1959 publ. 1960. *Flore de l'Afrique du Nord*. Paul Lechevalier, Paris. 6: 1-397.

Quézel, P. and Santa, S. 1962-1963. *Nouvelle Flore de l'Algérie et des Régions Désertiques Méridionales*. CNRS, Paris.

WCSP. 2017. World Checklist of Selected Plant Families. Available at: <http://apps.kew.org/wcsp/>.

Citation

Rebbas, K., de Bélair, G. & Beghami, Y. 2018. *Romulea battandieri*. The IUCN Red List of Threatened Species 2018: e.T122798580A122798945. <http://dx.doi.org/10.2305/IUCN.UK.2018-1.RLTS.T122798580A122798945.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?
4. Grassland -> 4.4. Grassland - Temperate	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

Additional Data Fields

Distribution
Lower elevation limit (m): 1700
Upper elevation limit (m): 2100

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: [Arizona State University](#); [BirdLife International](#); [Botanic Gardens Conservation International](#); [Conservation International](#); [NatureServe](#); [Royal Botanic Gardens, Kew](#); [Sapienza University of Rome](#); [Texas A&M University](#); and [Zoological Society of London](#).