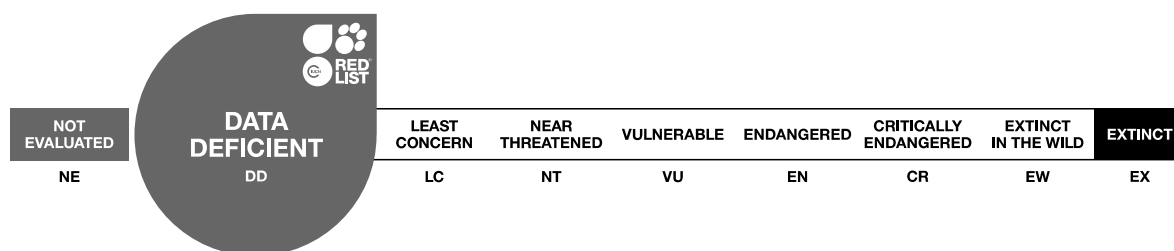


Pertusaria rhodostoma

Assessment by: Simijaca, D., Moncada, B., Soto-Medina, E., Coca, L.F. & Jaramillo, M.



View on www.iucnredlist.org

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Fungi	Ascomycota	Lecanoromycetes	Pertusariales	Pertusariaceae

Scientific Name: *Pertusaria rhodostoma* Nyl.

Taxonomic Source(s):

Index Fungorum Partnership. 2020. Index Fungorum. Available at: <http://www.indexfungorum.org>.

Identification Information:

Liquen costroso, blanquecino a grisáceo, liso a irregularmente rugoso, con apotecios globosos y apices oscurecidos. Crece sobre rocas, cerca de arbustos y musgos (Nylander, 1863) .

Assessment Information

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

Year Published: 2023

Date Assessed: November 26, 2019

Justification:

Esta especie se considera como Datos Insuficientes (DD) debido a que no hay datos ni información sobre su población, hábitats y ecología, ni las amenazas que podrían estar afectándola. La especie se referenció en el municipio de Villeta; no obstante, pertenece a una colección de A. Lindig (2811) cuya taxonomía no se ha revisado recientemente para indicar si actualmente es un nombre válido.

Geographic Range

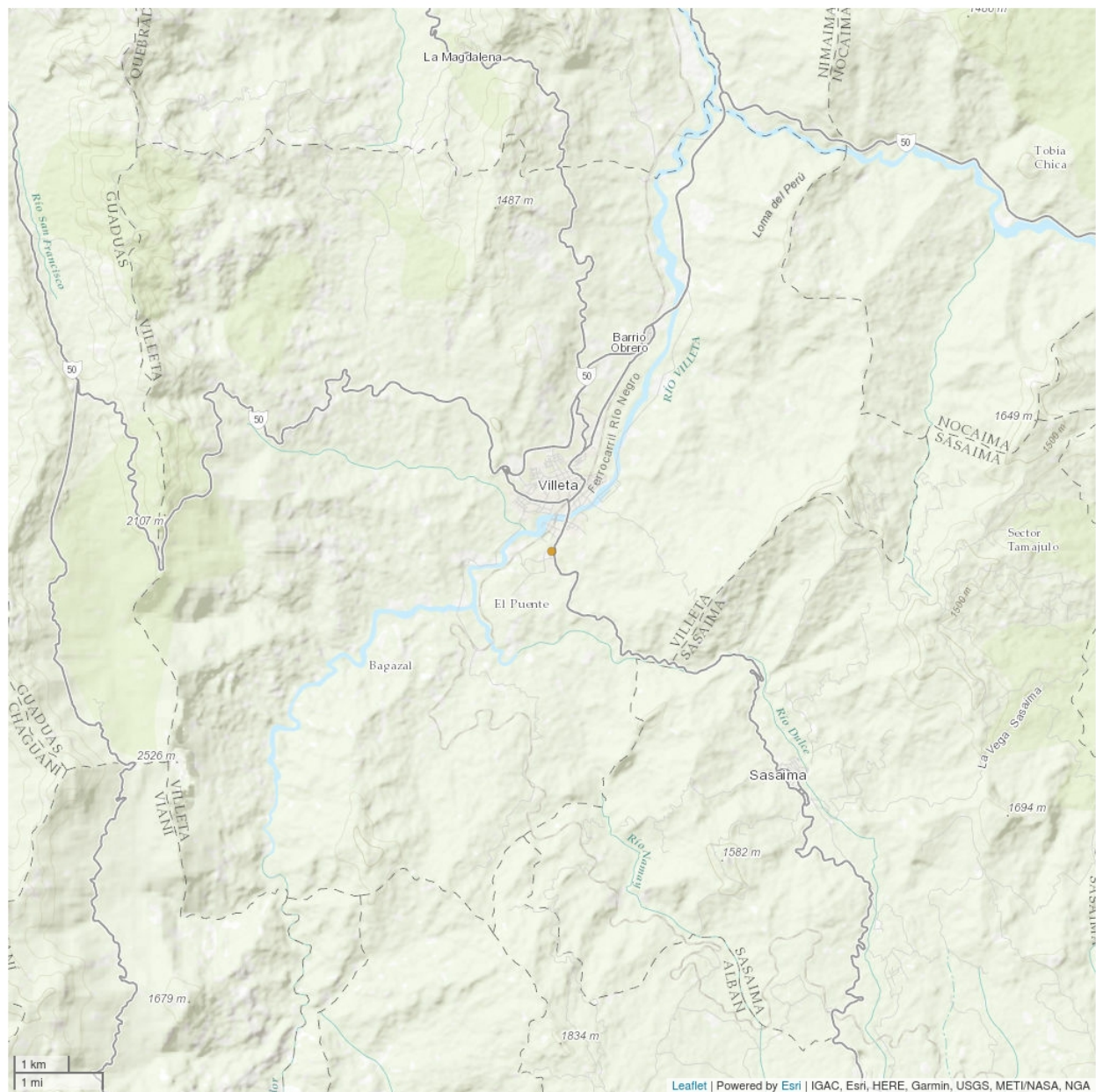
Range Description:

Se distribuye en Colombia en el departamento de Cundinamarca, con un registro conocido para el municipio de Villeta.

Country Occurrence:

Native, Extant (resident): Colombia

Distribution Map

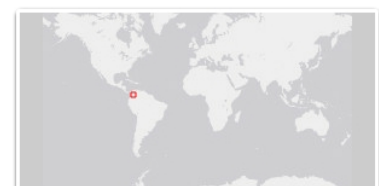
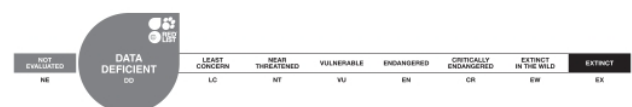


Legend

■ EXTANT (RESIDENT)

Compiled by:

IUCN (International Union for Conservation of Nature) 2019



The boundaries and names shown and the designations used on this map do not imply any official endorsement, acceptance or opinion by IUCN.

Population

Dada la naturaleza de su crecimiento clonal y la falta de estudios sobre su ecología poblacional, para Colombia no se conoce nada sobre la abundancia o dinámica de las poblaciones de la especie.

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

Desconocido.

Systems: Terrestrial

Use and Trade (see Appendix for additional information)

No se han reportado usos para la especie.

Threats

Amenazas desconocidas.

Conservation Actions (see Appendix for additional information)

La especie se encuentra enmarcada en la Resolución 0213 de 1977 que veda su uso y comercialización. Se recomiendan investigaciones relacionadas con la taxonomía y la historia de vida y la ecología de la especie, que permitan establecer posibles localidades adicionales y explorar con mayor precisión las características de su hábitat.

Credits

Assessor(s): Simijaca, D., Moncada, B., Soto-Medina, E., Coca, L.F. & Jaramillo, M.

Reviewer(s): García, N., Allen, J. & Yahr, R.

Contributor(s): Lücking, R.

Facilitator(s) and Compiler(s): Lopez-Gallego, C.

Bibliography

Alexander von Humboldt Biological Resources Research Institute. 2019. Catalogador de Información Biológica - IAvH. Available at: http://i2d.humboldt.org.co/ceiba/resource.do?r=rrbb_liquenes_2019. (Accessed: 2019).

IUCN. 2023. The IUCN Red List of Threatened Species. Version 2023-1. Available at: www.iucnredlist.org. (Accessed: 11 December 2023).

Nylander, W. 1863. Lichenographia novogranatensis prodromus. *Acta Societatis Scientiarum Fennicae* 7(2): 415-504.

Citation

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External Resources

For [Supplementary Material](#), and 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?
18. Unknown	-	-	-

Plant and Fungal growth forms

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Plant and Fungal growth forms
LC. Lichen

Conservation Actions in Place

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Conservation Action in Place
In-place land/water protection
Occurs in at least one protected area: No
In-place species management
Subject to ex-situ conservation: No

Conservation Actions Needed

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Conservation Action Needed	Notes
1. Land/water protection -> 1.1. Site/area protection	-
4. Education & awareness -> 4.3. Awareness & communications	-

Research Needed

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Research Needed	Notes
1. Research -> 1.1. Taxonomy	-
1. Research -> 1.2. Population size, distribution & trends	-
1. Research -> 1.3. Life history & ecology	-

Research Needed	Notes
3. Monitoring -> 3.1. Population trends	-
3. Monitoring -> 3.4. Habitat trends	-

Additional Data Fields

Distribution
Lower elevation limit (m): 1,100
Upper elevation limit (m): 1,100
Population
Population severely fragmented: Unknown
Habitats and Ecology
Continuing decline in area, extent and/or quality of habitat: Unknown

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