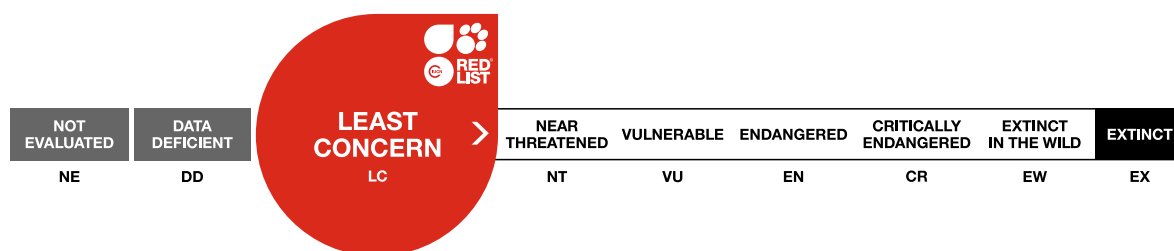


Lepra acrosphyoides

Assessment by: Moncada, B., Simijaca, D., 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: *Lepra acrosyphoides* (Sipman) I. Schmitt, B.P. Hodk. & Lumbsch

Synonym(s):

- *Pertusaria acrosyphoides* Sipman

Taxonomic Source(s):

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

Identification Information:

Talo escuamulosos asubfruticoso, epífito, subcilíndrico, blanquecino y con soracios (Eei, et al. 2017).

Assessment Information

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

Year Published: 2023

Date Assessed: November 26, 2019

Justification:

Esta especie tiene una EOO de 3.810 km², con el 50% de sus registros en áreas protegidas; en una localidad se observa que la agricultura y pastoreo son amenazas que a futuro podrían afectar la especie; no obstante, debido a que *Lepra acrosyphoides* se encuentra en altas elevaciones en el páramo, las amenazas no están afectando significativamente la subpoblación al punto de alcanzar el umbral para alguna de las categorías de amenaza. Por lo tanto, se lista como en Preocupación Menor (LC).

Geographic Range

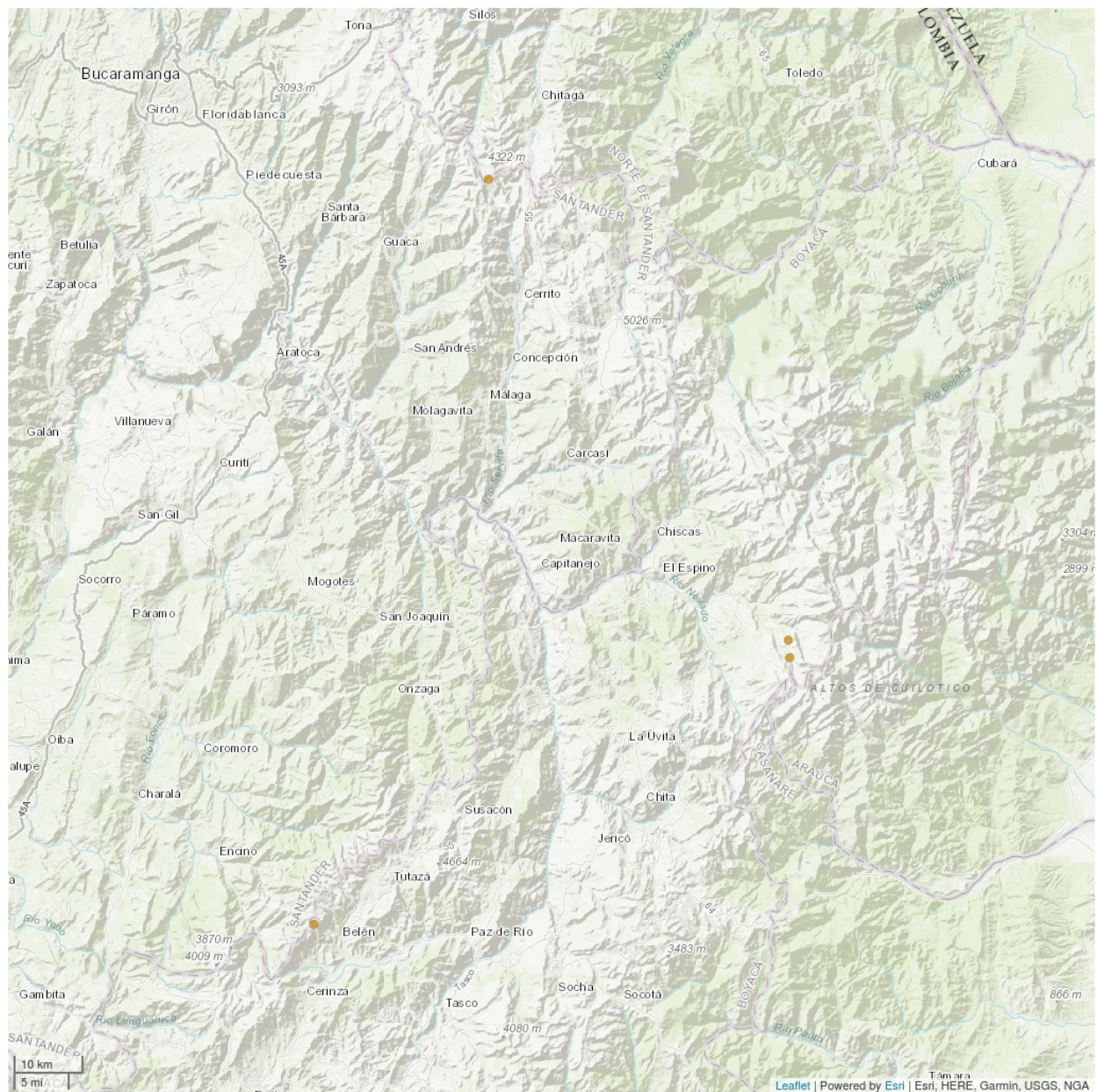
Range Description:

Se distribuye en Colombia en páramos de Boyacá y Santander.

Country Occurrence:

Native, Extant (resident): Colombia

Distribution Map

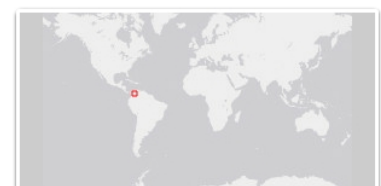
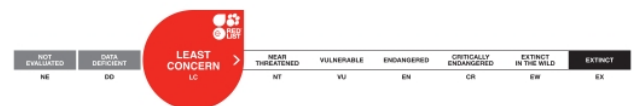


Legend

● 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)

Se presenta en páramos del bosque húmedo montano en sitios expuestos, crece como elemento epífito de arbustos, en vegetación con *Plantago monticola* y *Bidens* sp.

Systems: Terrestrial

Use and Trade (see Appendix for additional information)

No se han reportado usos para la especie.

Threats (see Appendix for additional information)

Sus principales amenazas son el uso del recurso forestal maderable y el uso del suelo para pastoreo de ganado vacuno. Sin embargo, no son suficientemente significativos para afectar las subpoblaciones de la especie.

Conservation Actions (see Appendix for additional information)

Algunos de sus registros se encuentra en área protegida. La especie se encuentra enmarcada en la Resolución 0213 de 1977 que veda su uso y comercialización. Se sugiere realizar investigaciones relacionadas con la historia de vida de la especie y su ecología, además de la tendencia de sus poblaciones y su hábitat.

Credits

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

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

Contributor(s): Lücking, R.

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

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Citation

Moncada, B., Simijaca, D., Soto-Medina, E., Coca, L.F. & Jaramillo, M. 2023. *Lepra acroscyphoides*. *The IUCN Red List of Threatened Species* 2023: e.T180150775A180164733.
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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?
4. Grassland -> 4.7. Grassland - Subtropical/Tropical High Altitude	-	Suitable	-

Plant and Fungal growth forms

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

Plant and Fungal growth forms
LC. Lichen

Threats

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

Threat	Timing	Scope	Severity
2. Agriculture & aquaculture -> 2.3. Livestock farming & ranching -> 2.3.2. Small-holder grazing, ranching or farming	Ongoing	-	-
5. Biological resource use -> 5.3. Logging & wood harvesting -> 5.3.3. Unintentional effects: (subsistence/small scale) [harvest]	Ongoing	-	-

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: Yes
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
2. Land/water management -> 2.3. Habitat & natural process restoration	-

Conservation Action Needed	Notes
4. Education & awareness -> 4.3. Awareness & communications	-

Research Needed

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

Research Needed	Notes
1. Research -> 1.2. Population size, distribution & trends	-
1. Research -> 1.3. Life history & ecology	-
3. Monitoring -> 3.1. Population trends	-
3. Monitoring -> 3.4. Habitat trends	-

Additional Data Fields

Distribution
Estimated extent of occurrence (EOO) (km ²): 3810
Lower elevation limit (m): 3,845
Upper elevation limit (m): 4,420
Population
Population severely fragmented: Unknown
Habitats and Ecology
Continuing decline in area, extent and/or quality of habitat: No

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