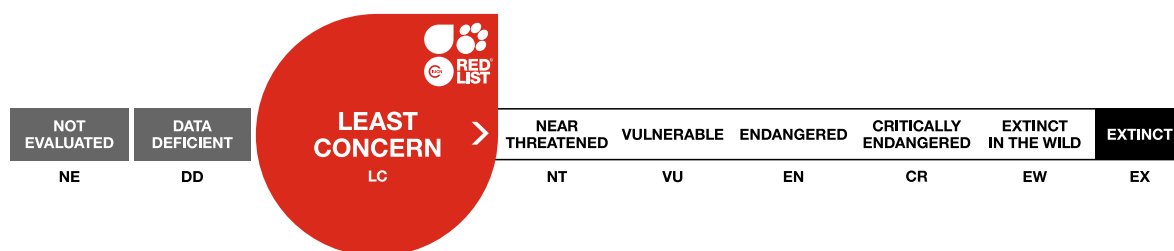


Sticta impressula

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



View on www.iucnredlist.org

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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
Fungi	Ascomycota	Lecanoromycetes	Peltigerales	Lobariaceae

Scientific Name: *Sticta impressula* (Nyl.) Zahlbr.

Synonym(s):

- *Sticta tomentosa* var. *impressula* Nyl.
- *Stictina impressula* (Nyl.) Müll. Arg.

Identification Information:

Liquen folioso, principalmente epífito, de lóbulos redondeados, verdes cuando frescos y marrón cuando secos, con la superficie superior costillada y sin estructuras asexuales, pero con abundantes apotecios en la lamina . Superficie inferior con tomento y cífelas blancas.

Assessment Information

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

Year Published: 2023

Date Assessed: November 26, 2019

Justification:

La especie tiene una EOO de 79.821 km² y el 40.6 % de sus registros están en áreas protegidas. Presenta algunas amenazas como construcción de oleoductos, pastoreo y agricultura, pero no afectan significativamente las subpoblaciones de la especie. Por lo anterior, se categoriza como Preocupación Menor (LC).

Geographic Range

Range Description:

Amplia distribución en Colombia en la región andina en desde Nariño hasta Norte de Santander.

Country Occurrence:

Native, Extant (resident): Colombia

Distribution Map

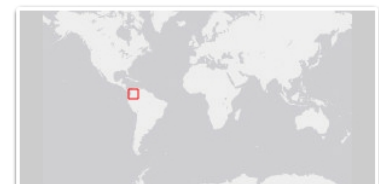
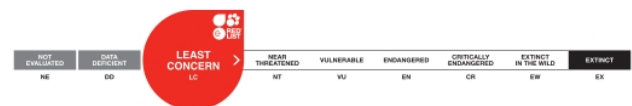


Legend

● 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 encuentra en bosques subandinos, altoandinos y páramos, en sitios sombreados, crece como elemento epífita en árboles y arbustos; ocasionalmente sobre madera en descomposición o rocas, asociado a briofitos.

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 la construcción y operación de líneas de servicio para transporte de hidrocarburos y la ampliación de la frontera urbana y agrícola, pero no afectan significativamente las subpoblaciones de la especie.

Conservation Actions (see Appendix for additional information)

Algunos de sus registros se encuentra en áreas protegidas. La especie se encuentra enmarcada en la resolución 0213 de 1977 que veda su uso y comercialización.

Credits

Assessor(s): Moncada, B., Simijaca, D., 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.

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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?
1. Forest -> 1.9. Forest - Subtropical/Tropical Moist Montane	-	Suitable	-
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
1. Residential & commercial development -> 1.1. Housing & urban areas	Ongoing	-	-
2. Agriculture & aquaculture -> 2.1. Annual & perennial non-timber crops -> 2.1.1. Shifting agriculture	Ongoing	Unknown	-
4. Transportation & service corridors -> 4.2. Utility & service lines	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	-
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): 79821
Lower elevation limit (m): 1,550
Upper elevation limit (m): 3,600
Population
Population severely fragmented: Unknown
Habitats and Ecology
Continuing decline in area, extent and/or quality of habitat: No

The IUCN Red List Partnership



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