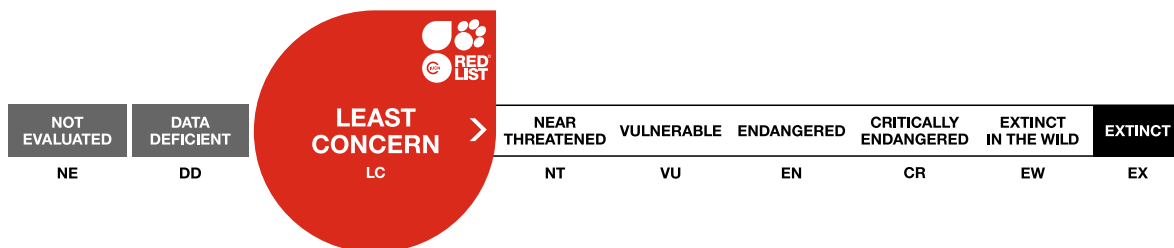


Punctelia caseana

Assessment by: Scott, T.



View on www.iucnredlist.org

Citation: Scott, T. 2021. *Punctelia caseana*. The IUCN Red List of Threatened Species 2021: e.T194662148A194678174. <https://dx.doi.org/10.2305/IUCN.UK.2021-2.RLTS.T194662148A194678174.en>

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Fungi	Ascomycota	Lecanoromycetes	Lecanorales	Parmeliaceae

Scientific Name: *Punctelia caseana* Lendemer & B.P. Hodk.

Taxonomic Source(s):

Index Fungorum Partnership. 2021. Index Fungorum. Available at: <http://www.indexfungorum.org>.

Assessment Information

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

Year Published: 2021

Date Assessed: February 10, 2021

Justification:

Punctelia caseana is widespread and abundant throughout the eastern United States, southern Canada, and Mexico. There has been no record of population decline and this species is assessed as Least Concern (LC).

Geographic Range

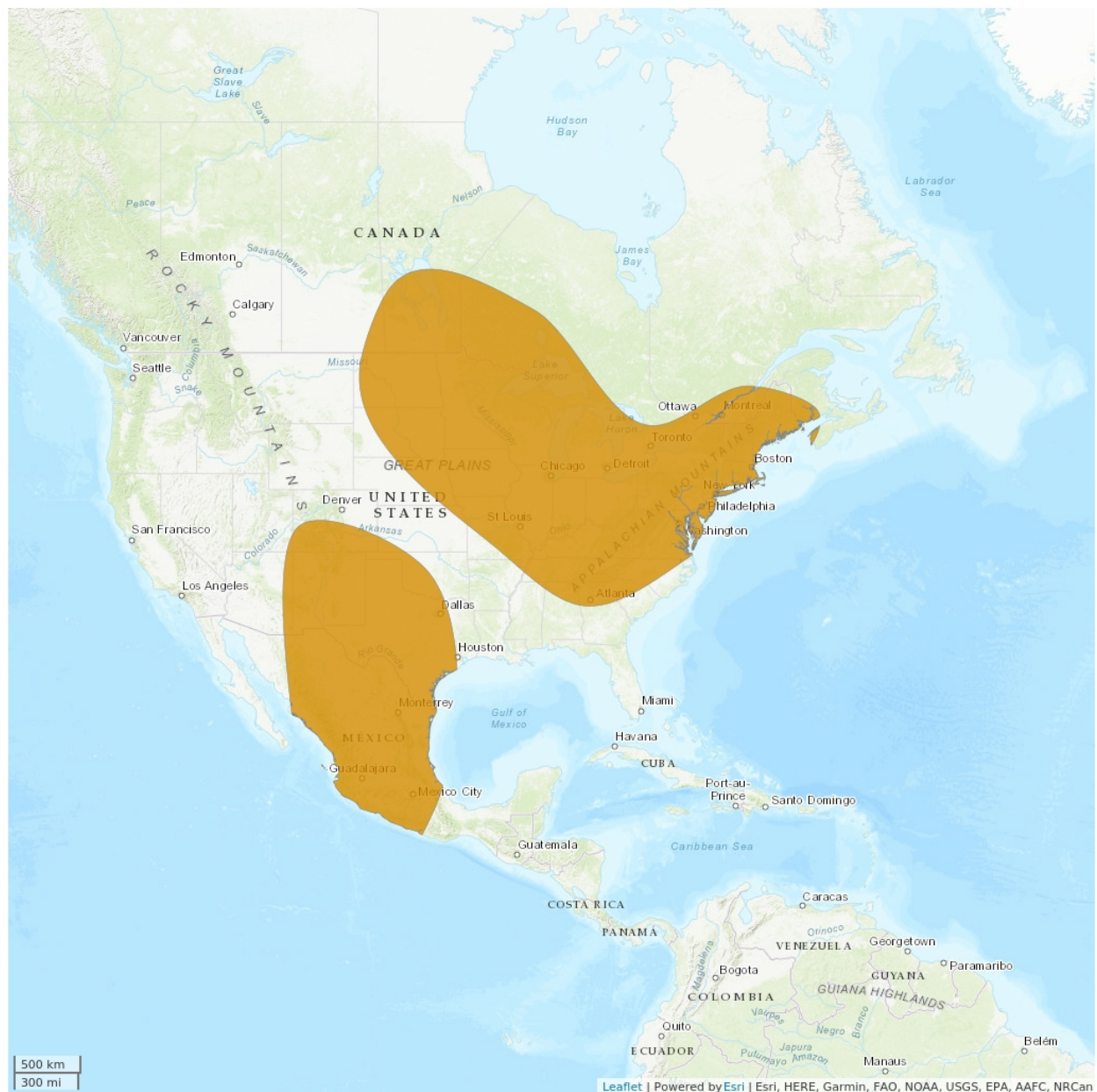
Range Description:

Punctelia caseana occurs in predominately temperate forests in central and eastern North America. It can be found in Canadian and American regions of the Great Lakes Basin with some northern outliers. It is also found in the eastern United States and the montane forests of central Mexico and the central United States (Colorado, New Mexico, and Oklahoma).

Country Occurrence:

Native, Extant (resident): Canada; Mexico; United States

Distribution Map

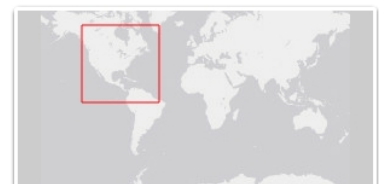


Legend

■ EXTANT (RESIDENT)

Compiled by:

IUCN 2021



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 population size of this species is inferred to be stable.

Current Population Trend: Stable

Habitat and Ecology (see Appendix for additional information)

Punctelia caseana occurs abundantly in the forests of central and eastern North America and is commonly found on the bark of conifers (*Pinus*, *Tsuga*) and, in some regions, hardwoods (*Acer*, *Quercus*; Lendemer and Hodkinson 2010).

Systems: Terrestrial

Threats

It is not thought to face any significant threats.

Conservation Actions

No specific actions are thought to be necessary.

Credits

Assessor(s): Scott, T.

Reviewer(s): Allen, J.

**Facilitator(s) and
Compiler(s):** Lymbery, 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 -> 1.4. Forest - Temperate	Resident	Suitable	-
1. Forest -> 1.5. Forest - Subtropical/Tropical Dry	Resident	Suitable	-

Plant Growth Forms

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

Plant Growth Form
LC. Lichen

The IUCN Red List Partnership



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