*IUCN Red List of Ecosystems Assessments*

Draft Assessment Report for Macrogroup M008 Southern Mesic Mixed Broadleaf Forest

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**Citation**:

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**Abstract**: The Macrogroup ``Longleaf Pine Woodland'' represents an intermediate hiearchical level of the 1.B Temperate & Boreal Forest & Woodland Subclass within the International Vegetation Clasification standard. Its potential distribution includes 1 countries within the Nearctic realm. A set of 38 characteristic taxa has been defined for this Macrogroup. It is present in at least 13 environmental strata within 4 global environmental zones and within 92 different ecoregions. Assessment was based on a substantial portion of its distribution with consistent environmental, biogeographical and biotic conditions. Evaluation of five subcriteria suggest an overall status of Critically Endangered (CR). **Keywords**: *1 Forest & Woodland*

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| --- | --- |
| Ecosystem | Macrogroup M008 Southern Mesic Mixed Broadleaf Forest |
| Assessment’s distribution | Nearctic (005/NA) |
| Global distribution | Macrogroup M008 Southern Mesic Mixed Broadleaf Forest |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | A | B | C | D | E | Overall |
| Subcriterion 1 | NE | LC | NULL | NULL | NULL | CR |
| Subcriterion 2 | NULL | LC | NULL | NULL |  |  |
| Subcriterion 3 | CR | NULL | NULL | NULL |  |  |

CR: Critically Endangered, EN: Endangered, VU: Vulneable, NT: Near Threatened, LC: Least Concern, DD Data Deficient, NE: Not Evaluated

*Macrogroup M008 Southern Mesic Mixed Broadleaf Forest*

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*Ecosystem classification and concept:*

# *1 Classification*:

IUCN habitats classification scheme (Version *?.?*) Scheme code: ***M008***

*International Vegetation Classification Standard* Scheme Classification: ***NULL*** Scheme Classification Scale: ***Continental*** Scheme Classification URL: \_\_\*[http://explorer.natureserve.org/classeco.htm\*\_\_](http://explorer.natureserve.org/classeco.htm*__) Scheme Classification Reference:

IUCN Name:  **IUCN Name: *NULL* IUCN Clasification Scheme Version: *3.1* IUCN Classification Scheme Scale: *Global* IUCN Classification Scheme Reference:**

# *2 Ecosystem description*

Ecological System: ***Terrestrial*** Biogeographic realm: ***Nearctic (005/NA)***

Ecological Description:  **Ecological Description References:**

Continent: ***America*** Continent ID: ***Am***

Country: ***Canada, United States*** Country ID: ***CA, US***

## 2.1 Characteristic native biota

## 2.2 Abiotic features

## 2.3 Distribution

Distribution Author: ***JR Ferrer-Paris, Sources: NatureServe*** Distribution Title: ***Potential distribution of the Macrogroup Southern Mesic Mixed Broadleaf Forest*** Distribution map caption: ***Potential distribution range (grey, according to ``Range Maps of Vegetation Macrogroups in South America – Potential Extent'' version of May 2015), and cells used in the assessment (green, validated according to Ferrer-Paris et al. MS, which represent 55.6 \% of the potential distribution)***

## 2.4 Ecological processes

Distribution Author: \_\_\*\*\_\_

# 3 Threatening processes

Distribution Author: \_\_\*\*\_\_

# 4 Assessment

## 4.1 Criterion A

## 4.2 Criterion B

## 4.3 Criterion C

## 4.4 Criterion D

## 4.5 Criterion E

## 4.6 Overall status

# References

Authors

Editor

Editorial collaborators

Scientific editors

Edition & Design

Web portal

# Opinions

Opinions expressed in this publication do not necessarily reflect the views of IUCN, its Council or its Members.

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