

IUCN SSC Indonesian Plant Red List Authority



**RED LIST AUTHORITY
COORDINATOR**

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**RED LIST AUTHORITY
COORDINATOR**

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NUMBER OF MEMBERS

32

SOCIAL MEDIA AND WEBSITE

Facebook: Indonesian Plant Red List Authority

Mission statement

The mission of the Indonesian Plant Red List Authority (IPRLA) is to conduct comprehensive risk assessment for Indonesian plant species occurring in the country and as the basic information to be used for further conservation and sustainable forest management in Indonesia.

Projected impact 2021–2025

We aim to complete the conservation status assessment of 350 Indonesian native plant species. We will also support the other 100 conservation status assessments by providing a review to other assessors. To improve the understanding of the assessors on the Red List assessment process, the IUCN Red List Categories and Criteria, and the supporting information requirements for assessments, a Red List training will be conducted with at least 50 participants. In addition, to enhance the conservation of Indonesian threatened species, we will conduct population surveys, increase ex situ collections, develop conservation strategies and action plans, and increase public awareness through interactive social media campaigns.

Targets 2021–2025

ASSESS

T-001 Complete assessments of 350 Indonesian native plant species.

T-002 Review assessments of 100 Indonesian plant species.

PLAN

T-006 Develop conservation strategy for Indonesian threatened plants.

ACT

T-004 Conduct population surveys on Indonesian endemic plant species.

T-005 Collect Indonesian threatened plants for ex situ conservation.

NETWORK

T-003 Conduct Red List training and workshop for assessors in the Indonesian language.

T-008 Conduct Red List Index and Red List of Ecosystems training.

COMMUNICATE

T-007 Establish and develop IPRLA social media pages.

Activities and results 2021

ASSESS

Red List

T-001 (KSR 6)

Number of new global Red List assessments completed: 152

Result description: The assessments are conducted by the staff of the Research Center for Plant Conservation and Botanic Gardens-BRIN with grant support from Botanic Garden Conservation International.

PLAN

Planning

T-006 (KSR 8)

Number of conservation plans/strategies developed: 1

Result description: A draft conservation strategy and action plan for *Gnetum loerzingii* (Gnetaceae) has been developed. It is one of the outputs for the project entitled 'Conservation of *Gnetum loerzingii*, a tree endemic to Sumatra and last collected in 1956', which was funded by On the EDGE Conservation.



Population survey of the endemic *Gnetum loerzingii* (Gnetaceae) in Sumatra, Indonesia
Photo: Robiansyah, Primananda & Kusuma

Gnetum cf. loerzingii (Gnetaceae) in Sibolangit, North Sumatra, Indonesia
Photo: Robiansyah, Primananda & Kusuma



ACT

Conservation actions

T-004 (KSR 10)

Number of species with an updated population status: 1

Result description: Population surveys for the endemic plant *Gnetum loerzingii* (Gnetaceae) have been conducted in Sumatra. This is part of the project entitled 'Conservation of *Gnetum loerzingii*, a tree endemic to Sumatra and last collected in 1956', which was funded by On the EDGE Conservation.

T-005 (KSR 10)

Number of threatened species benefiting from ex situ conservation action: 1

Result description: *Gnetum loerzingii* (Gnetaceae), an endemic plant in Sumatra Island, has been collected and propagated at Bogor Botanic Gardens. It is one of the outputs for the project entitled 'Conservation of *Gnetum loerzingii*, a tree endemic to Sumatra and last collected in 1956', which was funded by On the EDGE Conservation.

NETWORK

Capacity building

T-003 (KSR 2)

Number of people trained in assessment tools: 19

Result description: A total of 19 people have participated in the training on the Red List of Threatened Species and how to review an IUCN assessment. The training was conducted in April 2021, in cooperation with Bogor Botanic Gardens and Botanic Gardens Conservation International.

COMMUNICATE

Communication

T-007 (KSR 13)

Number of digital communication outputs developed in relation to specific taxonomic groups: 3

Result description: Three posts have been uploaded on a new IPRLA Facebook page (<https://www.facebook.com/Indonesian-Plant-Red-List-Authority-105365165146115>).

Acknowledgements

We would like to thank Bogor Botanic Gardens staff for conducting the assessment of Indonesian native tree species and Botanic Gardens Conservation International for supporting the assessments through the Global Tree Assessment project. We would like to thank On the EDGE Conservation for supporting our project entitled 'Conservation of *Gnetum loerzingii*, a tree endemic to Sumatra and last collected in 1956'. As a result of the project, we have collected population data of *G. loerzingii* and developed the strategy and conservation action plan for the species.

Summary of achievements

Total number of targets 2021–2025: 8

Geographic regions: 8 Asia

Actions during 2021:

Assess: 1 (KSR 6)

Plan: 1 (KSR 8)

Act: 2 (KSR 10)

Network: 1 (KSR 2)

Communicate: 1 (KSR 13)

Overall achievement 2021–2025:

