Zingiber pendulum

Mood, J.; Theilade, Ida; Olander, S.B.

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Taxonomy

Kingdom	Phylum	Class	Order	Family
Plantae	Tracheophyta	Liliopsida	Zingiberales	Zingiberaceae

Taxon Name: *Zingiber pendulum* Mood & Theilade

Assessment Information

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

Year Published: 2019

Date Assessed: March 7, 2019

Justification:

This species is only known from the Crocker Range in Sabah, Borneo (ZRC 2019, Theilade and Mood 1997). With the continued protection of the national park (Taman Negara Banjaran Crocker), this species should stay conserved. *Zingiber pendulum* is assessed as Least Concern.

Geographic Range

Range Description:

This species is endemic to Sabah (Malaysia) on Borneo (WCSP 2019). The only available collection was made on Gunung Alab in the Crocker Range (Theilade and Mood 1997, ZRC 2019).

Country Occurrence:

Native: Malaysia (Sabah)

Distribution Map

Zingiber pendulum

Range

- Extant (resident)

Compiled by:
ZRC

Population

This species is only known from the type, suggesting that the population is small. The protection of Taman Negara Banjaran Crocker should, however, make it stable (Protected Planet 2019, ZRC 2019).

Current Population Trend: Stable

Habitat and Ecology (see Appendix for additional information)

It has leafy shoots up to 1.65-1.80 cm tall and was found on Gunong Alab in primary forest (Theilade and Mood 1997).

Systems: Terrestrial

Use and Trade

No available use or trade information.

Threats

Forests of Borneo are under continuous threat (WWF 2019). The species should, however, be protected in Taman Negara Banjaran Crocker, and by growing at a higher altitude.

Conservation Actions (see Appendix for additional information)

This species is known from Taman Negara Banjaran Crocker (ZRC 2019, Protected Planet 2019, Theilade and Mood 1997) and is grown *ex situ* in the Crocker Range Mountain Garden in Sabah (Theilade and Mood 1997).

Credits

Assessor(s): Mood, J., Theilade, I. & Olander, S.B.

Reviewer(s): Martínez Richart, A.I.

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External Resources

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	Resident	Suitable	-

Plant Growth Forms

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

Plant Growth Forms
Forb or Herb

Conservation Actions in Place

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

Conservation Actions in Place
In-Place Land/Water Protection and Management
Occur in at least one PA: Yes

Conservation Actions Needed

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

Conservation Actions Needed
2. Land/water management -> 2.1. Site/area management

Research Needed

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

Research Needed
1. Research -> 1.2. Population size, distribution & trends

Additional Data Fields

Distribution
Estimated area of occupancy (AOO) (km ²): 4
Upper elevation limit (m): 1800

Habitats and Ecology
Continuing decline in area, extent and/or quality of habitat: No

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