



## *Macrocalamus chanardi*, Chan-ard Mountain Reed Snake

Assessment by: Grismer, L., Vogel, G. & Pauwels, O.S.G.



View on [www.iucnredlist.org](http://www.iucnredlist.org)

**Citation:** Grismer, L., Vogel, G. & Pauwels, O.S.G. 2012. *Macrocalamus chanardi*. *The IUCN Red List of Threatened Species* 2012: e.T176858A1449807. <http://dx.doi.org/10.2305/IUCN.UK.2012-1.RLTS.T176858A1449807.en>

**Copyright:** © 2015 International Union for Conservation of Nature and Natural Resources

*Reproduction of this publication for educational or other non-commercial purposes is authorized without prior written permission from the copyright holder provided the source is fully acknowledged.*

*Reproduction of this publication for resale, reposting or other commercial purposes is prohibited without prior written permission from the copyright holder. For further details see [Terms of Use](#).*

*The IUCN Red List of Threatened Species™ is produced and managed by the [IUCN Global Species Programme](#), the [IUCN Species Survival Commission \(SSC\)](#) and [The IUCN Red List Partnership](#). The IUCN Red List Partners are: [BirdLife International](#); [Botanic Gardens Conservation International](#); [Conservation International](#); [Microsoft](#); [NatureServe](#); [Royal Botanic Gardens, Kew](#); [Sapienza University of Rome](#); [Texas A&M University](#); [Wildscreen](#); and [Zoological Society of London](#).*

*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
Animalia	Chordata	Reptilia	Squamata	Calamariidae

**Taxon Name:** *Macrocalamus chanardi* David & Pauwels, 2004

### Common Name(s):

- English: Chan-ard Mountain Reed Snake

## Assessment Information

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

**Year Published:** 2012

**Date Assessed:** August 29, 2011

### Justification:

*Macrocalamus chanardi* is assessed as Least Concern because it is abundant throughout its range, it is present in protected areas, and there are no known major threats affecting it.

### Previously Published Red List Assessments

2010 – Least Concern (LC)

## Geographic Range

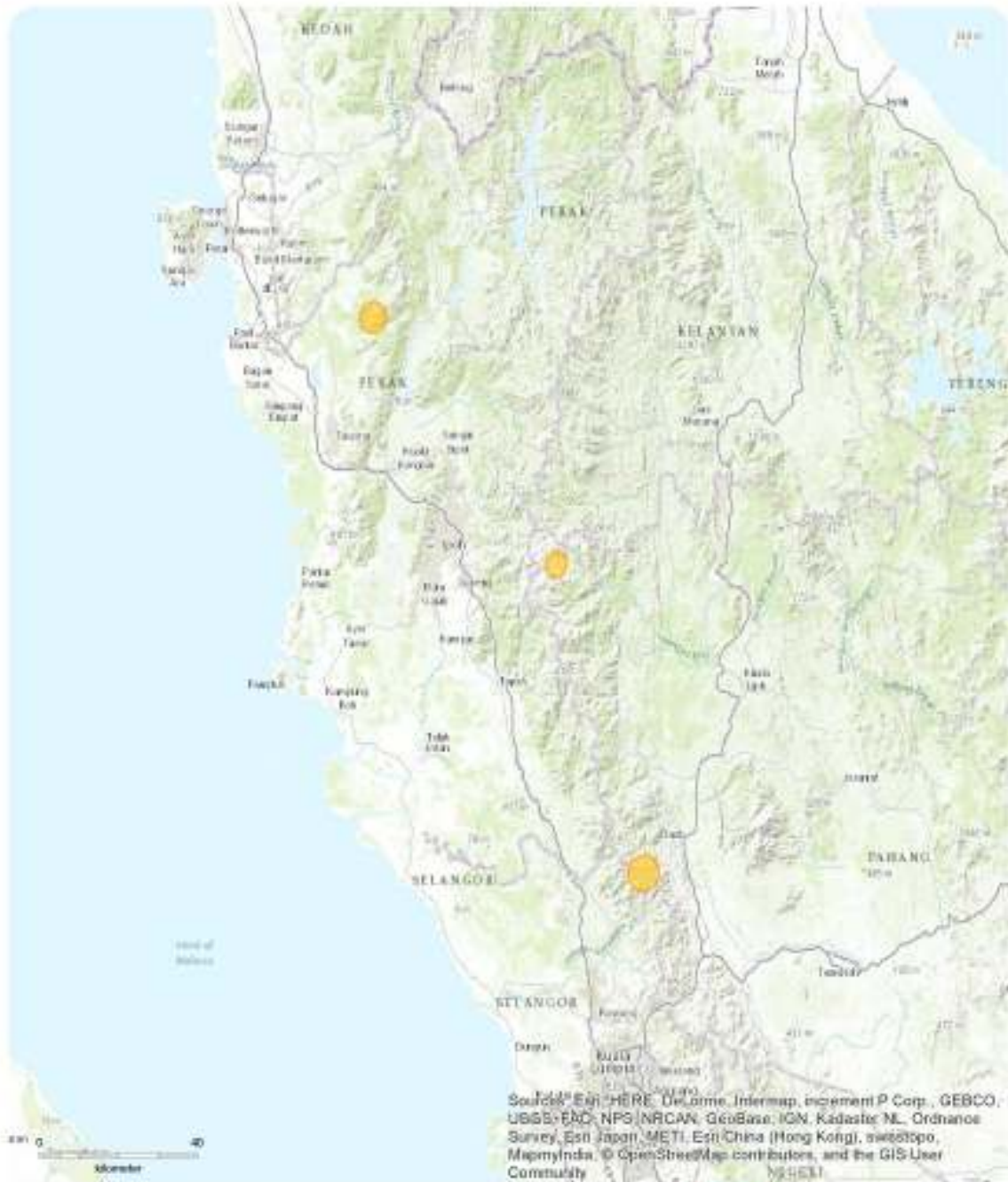
### Range Description:

This species is known to occur in West Malaysia in the states of Pahang, in the Cameron Highlands and Bukit Fraser, and Perak on Bukit Larut (David and Pauwels 2004). This species is found between 1,100 to 1,500 m above sea level.

### Country Occurrence:

**Native:** Malaysia

# Distribution Map



## *Macrocalamus chanardi*

Range  
■ Extant (resident)

Compiled by:  
 IUCN



The boundaries and names shown and the designations used on this map do not imply any official endorsement, acceptance or approval by IUCN.

## Population

This species has been recently redescribed and was formerly classified as *Macrocalamus lateralis*. Under that name it was observed to be common in the western Malaysian highlands during the 1930s and was thought to remain common (Vogel and David 1999). It is still common in Cameron Highlands and Bukit Larut (L. Grismer pers. comm. 2011).

**Current Population Trend:** Stable

## Habitat and Ecology (see Appendix for additional information)

This species inhabits tropical montane forest and is found under logs and in leaf litter. Other species in this genus are known to occur in deforested and agricultural areas (Vogel and David 1999), however, this has not been confirmed for this species.

**Systems:** Terrestrial

## Use and Trade

This species is not used or traded.

## Threats

Although there are agricultural activities in one area where the species occurs, the effects on this species are negligible.

## Conservation Actions (see Appendix for additional information)

There are no known species-specific conservation measures in place for this species. This species occurs in protected areas.

## Credits

**Assessor(s):** Grismer, L., Vogel, G. & Pauwels, O.S.G.

**Reviewer(s):** Tognelli, M. & Bowles, P.

**Contributor(s):** De Silva, R., Milligan, HT, Wearn, O.R., Wren, S., Zamin, T., Sears, J., Wilson, P., Lewis, S., Lintott, P. & Powney, G.

## Bibliography

David, P. and Pauwels, O.S.G. 2004. A re-evaluation of the taxonomy of *Macrocalamus lateralis* GUNTHER, 1864 (Serpentes, Colubridae), with the descriptions of two new species. *The Raffles Bulletin of Zoology* 52(2): 635-645.

IUCN. 2012. IUCN Red List of Threatened Species (ver. 2012.1). Available at: <http://www.iucnredlist.org>. (Accessed: 19 June 2012).

Pauwels, O.S.G. 2007. *pers. comm. Red List Assessment*.

Vogel, G. 2007. *pers. comm. Red List Assessment*.

Vogel, G. and David, P. 1999. A revision of the genus *Macrocalamus* (Serpentes: Colubridae), with descriptions of a new species and a key to the genus. *The Raffles Bulletin of Zoology* 47(2): 309-332.

## Citation

Grismer, L., Vogel, G. & Pauwels, O.S.G. 2012. *Macrocalamus chanardi*. *The IUCN Red List of Threatened Species 2012*: e.T176858A1449807. <http://dx.doi.org/10.2305/IUCN.UK.2012-1.RLTS.T176858A1449807.en>

## Disclaimer

To make use of this information, please check the [Terms of Use](#).

## 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	-	Suitable	-

## Conservation Actions in Place

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

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

## Additional Data Fields

<b>Distribution</b>
Lower elevation limit (m): 1100
Upper elevation limit (m): 1500
<b>Population</b>
Population severely fragmented: No

## The IUCN Red List Partnership



The IUCN Red List of Threatened Species™ is produced and managed by the [IUCN Global Species Programme](#), the [IUCN Species Survival Commission \(SSC\)](#) and [The IUCN Red List Partnership](#). The IUCN Red List Partners are: [BirdLife International](#); [Botanic Gardens Conservation International](#); [Conservation International](#); [Microsoft](#); [NatureServe](#); [Royal Botanic Gardens, Kew](#); [Sapienza University of Rome](#); [Texas A&M University](#); [Wildscreen](#); and [Zoological Society of London](#).