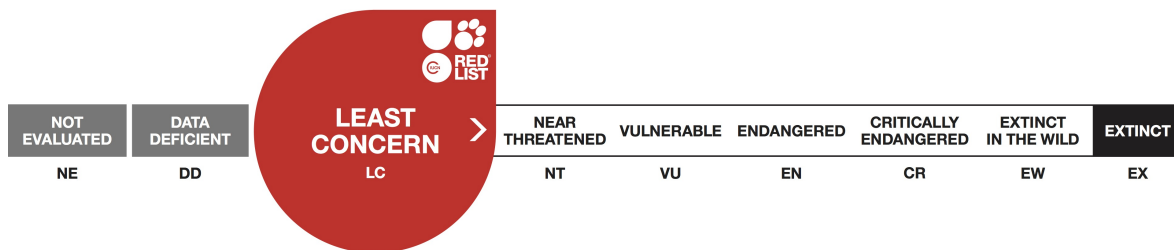


## *Horatosphaga stylifera*, Namibian Dimorphic Leaf Katydid

Assessment by: Bazelet, C. & Naskrecki, P.



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

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## Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Arthropoda	Insecta	Orthoptera	Phaneropteridae

**Taxon Name:** *Horatosphaga stylifera* (Karny, 1910)

**Synonym(s):**

- *Pantolepta stylifera* Karny, 1910

**Common Name(s):**

- English: Namibian Dimorphic Leaf Katydid

**Taxonomic Source(s):**

Eades, D.C., Otte, D., Cigliano, M.M. and Braun, H. 2014. Orthoptera Species File. Version 5.0/5.0. Available at: <http://Orthoptera.SpeciesFile.org>.

## Assessment Information

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

**Year Published:** 2014

**Date Assessed:** June 27, 2014

**Justification:**

The threat status of the Namibian Dimorphic Leaf Katydid (*Horatosphaga stylifera*) is Least Concern because it has a widespread distribution, a large extent of occurrence and its geographic range is not expected to be severely fragmented or to experience decline or extreme fluctuations presently or in the foreseeable future.

## Geographic Range

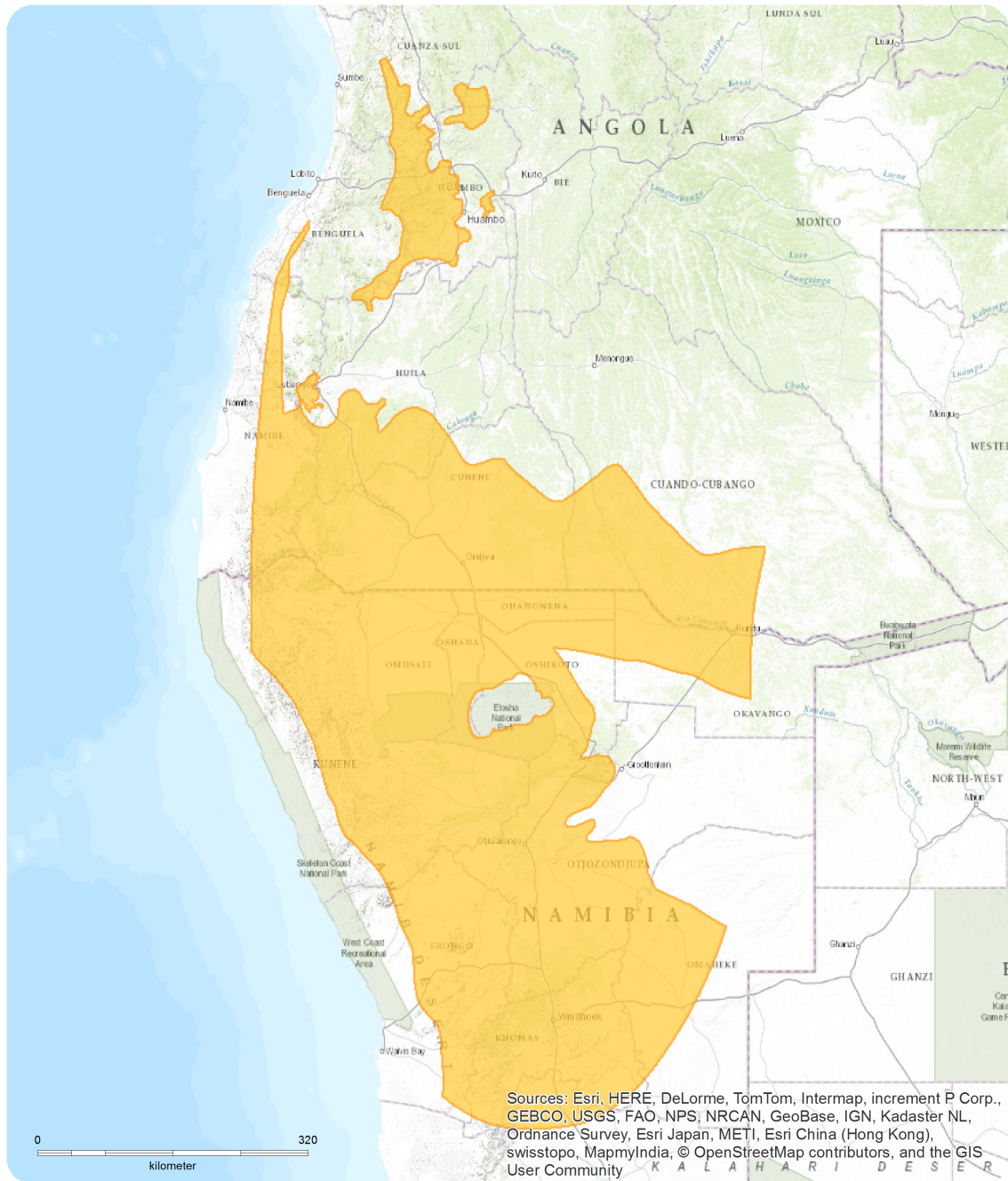
**Range Description:**

The Namibian Dimorphic Leaf Katydid occurs in Namibia and southern Angola.

**Country Occurrence:**

**Native:** Angola (Angola, Angola); Namibia (Namibia (main part))

# Distribution Map

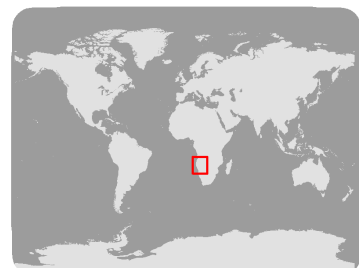


## *Horatosphaga stylifera*

Range

■ Extant (resident)

Compiled by:  
Olson, 2001



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



## Population

No information on population sizes or trends is available.

**Current Population Trend:** Unknown

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

Nothing is known about the biology of this species. The call of the species is a complex series of chirps and clicks of different duration. The male flies from perch to perch between bouts of stridulation.

**Systems:** Terrestrial

## Use and Trade

This species is not utilized.

## Threats

The greatest threat to this species is habitat destruction, but due to its widespread distribution in sparsely inhabited regions which are unsuitable for cultivation and development, it is not directly threatened.

## Conservation Actions (see Appendix for additional information)

No specific conservation measures are in place for this species and it is not known to occur within any protected areas.

## Credits

**Assessor(s):** Bazelet, C. & Naskrecki, P.

**Reviewer(s):** Hochkirch, A. & Willemse, L.P.M.

## Bibliography

Hemp, C. 2006. Two new species of *Horatosphaga* Schaum 1853 from the highlands of East Africa (Tettigoniidae: Phaneropterinae). *Journal of Orthoptera Research* 15(2): 251-259.

IUCN. 2014. The IUCN Red List of Threatened Species. Version 2014.3. Available at: [www.iucnredlist.org](http://www.iucnredlist.org). (Accessed: 13 November 2014).

Ragge, D.R. 1961. A revision of the genus *Ducetia* Stal (Orthoptera: Tettigoniidae). *Bulletin of the British Museum (Natural History)* 10(5): 171-199.

Ragge, D.R. 1968. An Index-Catalogue of African Phaneropterinae (Orthoptera: Tettigoniidae). *Bulletin of British Museum (Natural History)* 22: 75-108.

## Citation

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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?
4. Grassland -> 4.5. Grassland - Subtropical/Tropical Dry	Resident	Suitable	Yes

## Conservation Actions in Place

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

Conservation Actions in Place
In-Place Research, Monitoring and Planning
Action Recovery plan: No
Systematic monitoring scheme: No
In-Place Land/Water Protection and Management
Conservation sites identified: No
Occur in at least one PA: No
Percentage of population protected by PAs (0-100): 1-10
Area based regional management plan: No
Invasive species control or prevention: No
In-Place Species Management
Harvest management plan: No
Successfully reintroduced or introduced benignly: No
Subject to ex-situ conservation: No
In-Place Education
Subject to recent education and awareness programmes: No
Included in international legislation: No
Subject to any international management/trade controls: No

## Conservation Actions Needed

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

Conservation Actions Needed
1. Land/water protection -> 1.1. Site/area protection

<b>Conservation Actions Needed</b>
1. Land/water protection -> 1.2. Resource & habitat protection
2. Land/water management -> 2.1. Site/area management
2. Land/water management -> 2.2. Invasive/problematic species control
2. Land/water management -> 2.3. Habitat & natural process restoration

## Research Needed

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

<b>Research Needed</b>
1. Research -> 1.1. Taxonomy
1. Research -> 1.2. Population size, distribution & trends
1. Research -> 1.3. Life history & ecology
3. Monitoring -> 3.1. Population trends
3. Monitoring -> 3.4. Habitat trends

## Additional Data Fields

<b>Distribution</b>
Estimated extent of occurrence (EOO) (km <sup>2</sup> ): 303000
Continuing decline in extent of occurrence (EOO): Unknown
Extreme fluctuations in extent of occurrence (EOO): Unknown
Number of Locations: 5
Continuing decline in number of locations: Unknown
Extreme fluctuations in the number of locations: Unknown
<b>Population</b>
Continuing decline of mature individuals: Unknown
Extreme fluctuations: Unknown
Population severely fragmented: Unknown
Continuing decline in subpopulations: Unknown
Extreme fluctuations in subpopulations: Unknown
<b>Habitats and Ecology</b>
Continuing decline in area, extent and/or quality of habitat: Unknown
Movement patterns: Not a Migrant

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