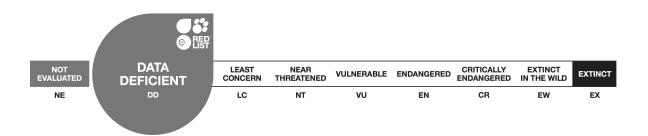


The IUCN Red List of Threatened Species™ ISSN 2307-8235 (online) IUCN 2008: T62452653A62452661

Griffiniana pedestris, Namibian Agile Katydid

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



View on www.iucnredlist.org

Citation: Bazelet, C. & Naskrecki, P. 2014. *Griffiniana pedestris. The IUCN Red List of Threatened Species 2014*: e.T62452653A62452661. <u>http://dx.doi.org/10.2305/IUCN.UK.2014-3.RLTS.T62452653A62452661.en</u>

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 <u>Terms of Use</u>.

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

If you see any errors or have any questions or suggestions on what is shown in this document, please provide us with <u>feedback</u> so that we can correct or extend the information provided.

Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Arthropoda	Insecta	Orthoptera	Phaneropteridae

Taxon Name: Griffiniana pedestris Karny, 1910

Common Name(s):

• English: Namibian Agile 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:	Data Deficient <u>ver 3.1</u>		
Year Published:	2014		
Date Assessed:	June 27, 2014		

Justification:

The threat status of the Namibian Agile Katydid (*Griffiniana pedestris*) cannot be assessed at present, so it is Data Deficient. It has only been collected in two locations, but is likely to occur more widely in the Namib Desert, so area of occupancy and extent of occurrence cannot be estimated until more specimens have been collected. Since so few specimens have been collected, it is impossible to assess the threats to the species' survival.

Geographic Range

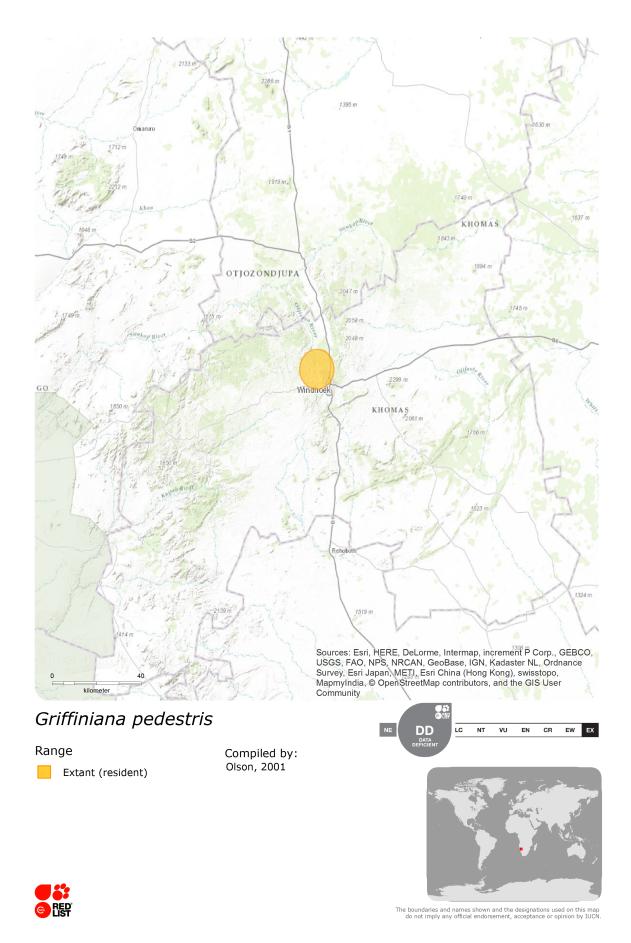
Range Description:

Only two females of the Namibian Agile Katydid have ever been collected, both from Namibia.

Country Occurrence:

Native: Namibia (Namibia (main part))

Distribution Map



© The IUCN Red List of Threatened Species: Griffiniana pedestris – published in 2014. http://dx.doi.org/10.2305/IUCN.UK.2014-3.RLTS.T62452653A62452661.en

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 habitat or ecology of this species, but it is presumably a desert species.

Systems: Terrestrial

Use and Trade

This species is not utilized.

Threats

Only two specimens of this species are known so it is impossible to determine the threats to this species.

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

IUCN. 2014. The IUCN Red List of Threatened Species. Version 2014.3. Available at: <u>www.iucnredlist.org.</u> (Accessed: 13 November 2014).

Naskrecki, P. 1994. The Mecopodinae of southern Africa (Orthoptera: Tettigonioidea: Tettigoniidae). *Journal of African Zoology* 108(3): 279-320.

Naskrecki, P. and Bazelet, C.S. 2012. A revision of the southern African katydid genus Griffiniana Karny (Orthoptera: Tettigoniidae: Mecopodinae). *Zootaxa* 3218: 47-58.

Citation

Bazelet, C. & Naskrecki, P. 2014. *Griffiniana pedestris. The IUCN Red List of Threatened Species 2014*: e.T62452653A62452661. <u>http://dx.doi.org/10.2305/IUCN.UK.2014-3.RLTS.T62452653A62452661.en</u>

Disclaimer

To make use of this information, please check the <u>Terms of Use</u>.

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?
8. Desert -> 8.2. Desert - Temperate	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 beningly: 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	

```
Conservation Actions Needed
```

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)

Research Needed

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

Distribution	
Number of Locations: 2	
Continuing decline in number of locations: Unknown	
Extreme fluctuations in the number of locations: Unknown	
Population	
Continuing decline of mature individuals: Unknown	
Extreme fluctuations: Unknown	
Population severely fragmented: Unknown	
Continuing decline in subpopulations: Unknown	
Extreme fluctuations in subpopulations: Unknown	
Habitats and Ecology	
Continuing decline in area, extent and/or quality of habitat: Unknown	
Movement patterns: Not a Migrant	

The IUCN Red List Partnership



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