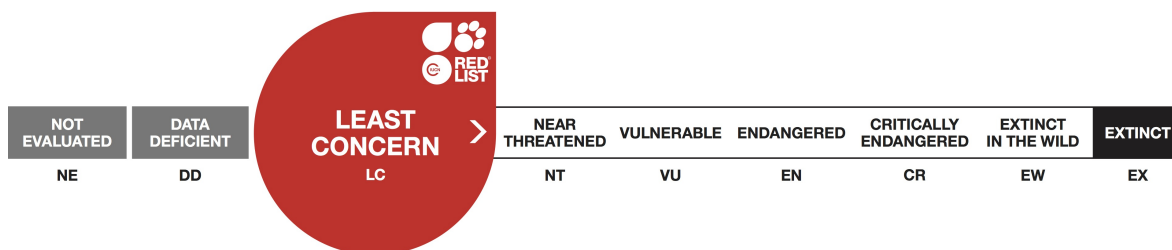


Triadenops afer, African Trident Bat

Assessment by: Monadjem, A. & Shapiro, J.



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Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Mammalia	Chiroptera	Hipposideridae

Taxon Name: *Triaenops afer* Peters, 1877

Common Name(s):

- English: African Trident Bat

Taxonomic Source(s):

Benda, P. and Vallo, P. 2009. Taxonomic revision of the genus *Triaenops* (Chiroptera: Hipposideridae) with description of a new species from southern Arabia and definitions of a new genus and tribe. *Folia Zoologica* 58, Monograph 1: 1-45.

Taxonomic Notes:

Formerly considered *Triaenops persicus* or *T. persicus afer*. Taxonomic revision by Benda and Vallo (2009) determined that *T. afer* is a distinct species within its African range from *T. persicus*, which is restricted to the Middle East and South Asia.

Assessment Information

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

Year Published: 2017

Date Assessed: April 25, 2016

Justification:

Listed as Least Concern in view of its wide distribution, presumed large population, and because it is unlikely to be declining fast enough to qualify for listing in a more threatened category.

Geographic Range

Range Description:

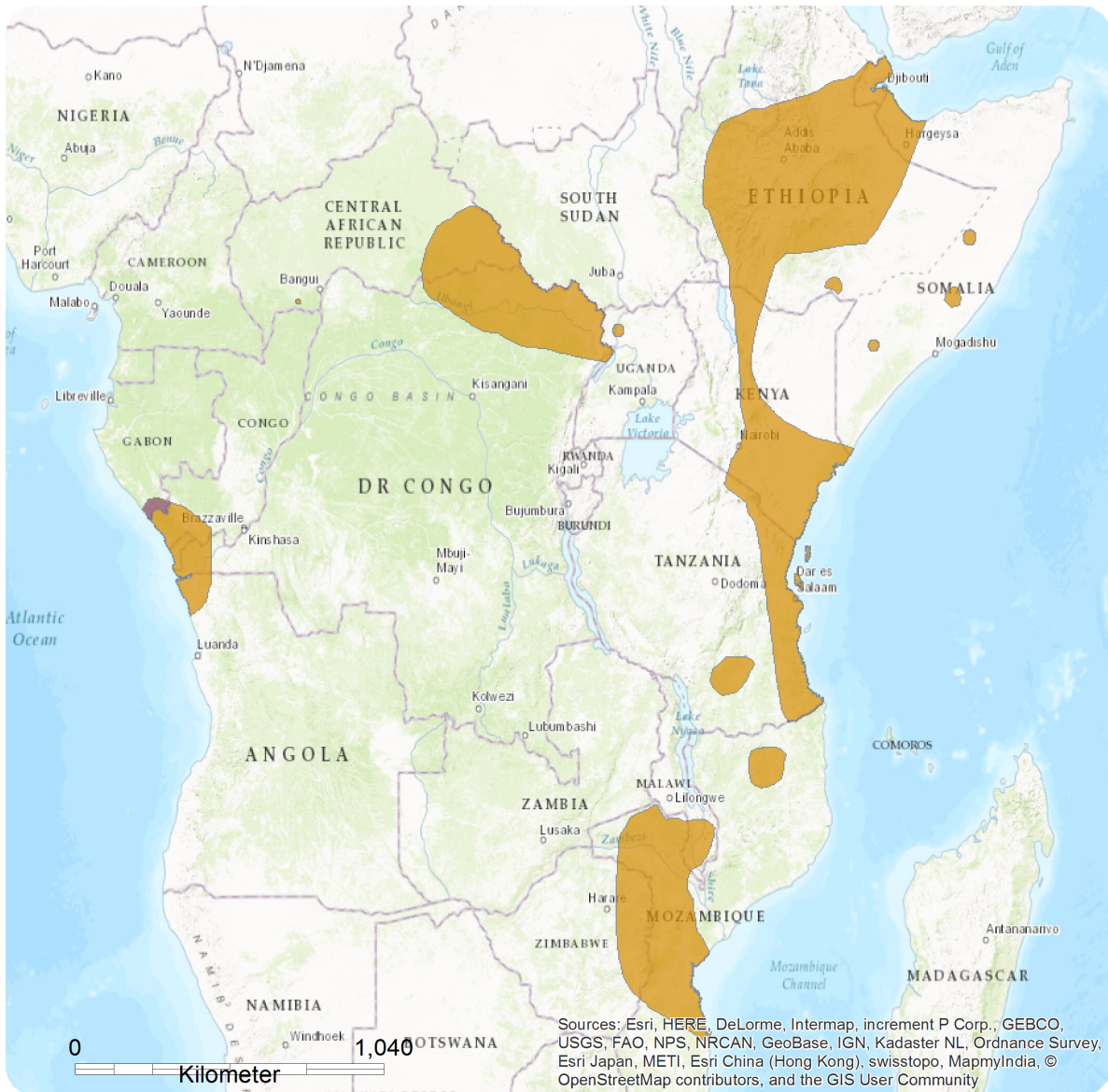
This species is widely distributed ranging through much of East Africa, with records from Djibouti in the north to central Mozambique and east Zimbabwe. The species has also been recorded in Central Africa from the Congo and Central African Republic border, south Congo, Angola and possibly Gabon. This species has also been recorded in Malawi in 2015 and 2016, captured in mist nets in Liwonde National Park and Satemwa Tea estates in the shire highlands.

Country Occurrence:

Native: Angola; Central African Republic; Congo, The Democratic Republic of the; Djibouti; Ethiopia; Kenya; Malawi; Mozambique; Somalia; Tanzania, United Republic of; Zambia; Zimbabwe

Distribution Map

Triaenops afer

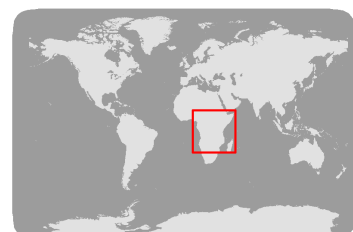


Range

- Extant (resident)
- Possibly Extant (resident)

Compiled by:

IUCN (International Union for Conservation of Nature)



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



Population

Some colonies of this bat can be quite large, with up to half a million animals recorded in the Koalin Mines of Tanzania. In peripheral parts of the range, such as Zimbabwe, colonies are often much smaller.

Current Population Trend: Unknown

Habitat and Ecology (see Appendix for additional information)

This species generally inhabits riparian habitats in low-lying woodlands and savanna. Vonhof and Kalcounis (1999) indicate that this species is characterised as a tree-roosting bat preferring small trees and shrubs. Populations have been recorded roosting in caves and mines (Skinner and Chimimba 2005). It is known to be roosting in large numbers alongside other species in coral caves in coastal Kenya, as well as to be roosting in caves alongside other species in near Gorongosa National Park in Mozambique.

Systems: Terrestrial

Threats (see Appendix for additional information)

There appear to be no major threats to this widespread species as a whole. The species is locally threatened in parts of its range by disturbance of roost sites and mining activities. Populations have been recorded roosting in caves and mines (Skinner and Chimimba 2005).

Conservation Actions (see Appendix for additional information)

There appear to be no direct conservation measures in place. It occurs in several protected areas in Mozambique (Monadjem *et al.* 2010a) and Tanzania. Further taxonomic studies are needed for specimens of *Triadenops* from the Albertine Rift.

Credits

Assessor(s): Monadjem, A. & Shapiro, J.

Reviewer(s): Stone, E., Webala, P., Tanshi, I., Town, M., Guyton, J. & Dos Santos, A.

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External Resources

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Appendix

Habitats

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

Habitat	Season	Suitability	Major Importance?
1. Forest -> 1.6. Forest - Subtropical/Tropical Moist Lowland	-	Suitable	-
2. Savanna -> 2.2. Savanna - Moist	-	Suitable	-

Threats

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

Threat	Timing	Scope	Severity	Impact Score
3. Energy production & mining -> 3.2. Mining & quarrying	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.2. Ecosystem degradation		

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

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