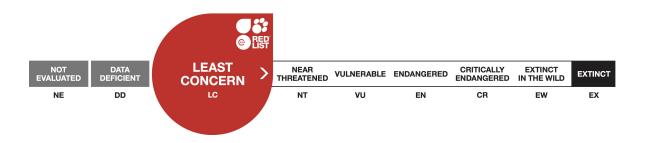


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# Helogale hirtula, Somali Dwarf Mongoose

### Assessment by: Do Linh San, E. & Hoffmann, M.



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### Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Mammalia	Carnivora	Herpestidae

#### Taxon Name: Helogale hirtula Thomas, 1904

#### Common Name(s):

- English: Somali Dwarf Mongoose, Desert Dwarf Mongoose, Ethiopian Dwarf Mongoose
- French: Mangouste velue

### **Assessment Information**

Red List Category & Criteria:	Least Concern <u>ver 3.1</u>		
Year Published:	2015		
Date Assessed:	February 28, 2015		

#### Justification:

This species is listed as Least Concern because, although poorly known, this species is believed to have a relatively wide distribution, there are no obvious major threats, and it presumably occurs in several protected areas across its range.

### **Previously Published Red List Assessments**

2008 - Least Concern (LC) - http://dx.doi.org/10.2305/IUCN.UK.2008.RLTS.T41608A10506399.en

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1996 – Lower Risk/least concern (LR/lc)
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# **Geographic Range**

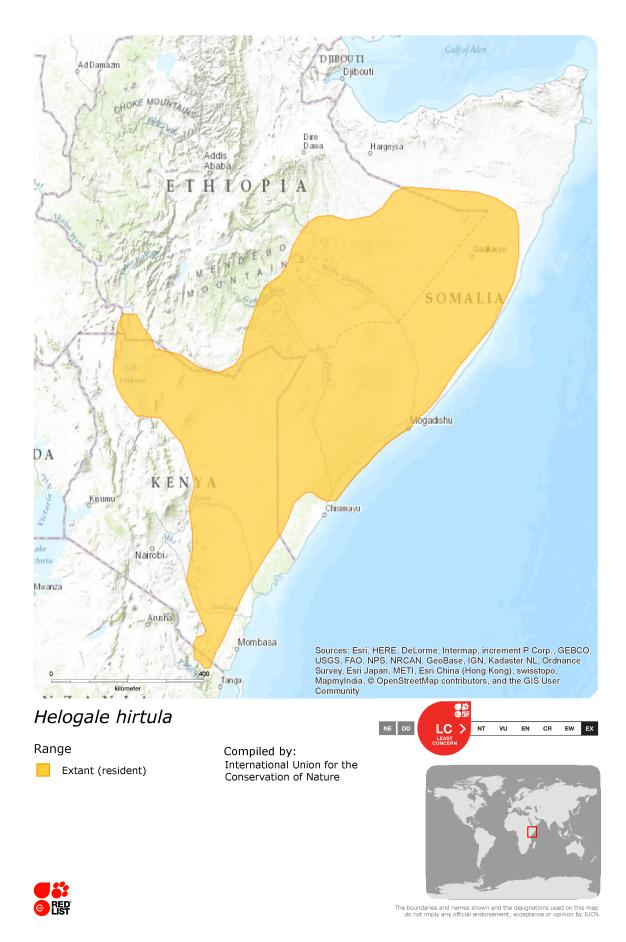
### **Range Description:**

This species is patchily distributed in the Horn of Africa region, being present in southern and southeastern Ethiopia, southern Somalia and northern Kenya (Kingdon and Van Rompaey 2013). Laurent and Laurent (2002) reported this species from Djibouti (although this requires confirmation). A single, uncertain sighting in Mkomazi, Tanzania, might extend the species' known range into the northeastern parts of Tanzania (Kingdon and Van Rompaey 2013). They occur up to around 600 m asl in Ethiopia (Yalden *et al.* 1980, 1996).

### **Country Occurrence:**

Native: Ethiopia; Kenya; Somalia

## **Distribution Map**



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# Population

Although reliable estimates of their abundance are not available, Somali Dwarf Mongooses are abundant in some localities.

Current Population Trend: Unknown

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

In Ethiopia, this species is restricted to a zone of bush, thicket and shrubby deciduous woodlands dominated by species of the genera *Acacia*, *Commiphora*, *Grewia*, *Cordia*, *Euphorbia* and *Sterculia* (Kingdon and Van Rompaey 2013). Like the Common Dwarf Mongoose (*Helogale parvula*), with which they are broadly sympatric, they use termitaria and stony outcrops as dens.

Systems: Terrestrial

# Use and Trade

It is unknown whether this species is used as bushmeat.

## Threats

There are not believed to be any major threats to this species.

### **Conservation Actions** (see Appendix for additional information)

This species is present in several protected areas across its range.

## Credits

Assessor(s):	Do Linh San, E. & Hoffmann, M.	
Reviewer(s):	Duckworth, J.W.	
Contributor(s):	Kingdon, J.	

# Bibliography

IUCN. 2015. The IUCN Red List of Threatened Species. Version 2015-4. Available at: <u>www.iucnredlist.org</u>. (Accessed: 19 November 2015).

Kingdon, J.S. and Van Rompaey, H. 2013. *Helogale hirtula* Somali Dwarf Mongoose. In: J. Kingdon and M. Hoffmann (eds), *The Mammals of Africa. V. Carnivores, Pangolins, Equids and Rhinoceroses*, pp. 366-367. Bloomsbury, London, UK.

Laurent, A. and Laurent, D. 2002. *Djibouti: Les mammifères d'hier à aujourd'hui pour demain*. Editions Beira, Toulouse, France.

Yalden, D.W., Largen, M.J. and Kock, D. 1980. Catalogue of the mammals of Ethiopia. 4. Carnivora. *Monitore zoologico italiano/Italian Journal of Zoology, N.S. Supplemento* 13(8): 169-272.

Yalden, D.W., Largen, M.J., Kock, D. and Hillman, J.C. 1996. Catalogue of the Mammals of Ethiopia and Eritrea. 7. Revised checklist, zoogeography and conservation. *Tropical Zoology* 9(1): 73-164.

# 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?
2. Savanna -> 2.1. Savanna - Dry	-	Suitable	Yes
3. Shrubland -> 3.5. Shrubland - Subtropical/Tropical Dry	-	Suitable	Yes
4. Grassland -> 4.5. Grassland - Subtropical/Tropical Dry	-	Marginal	-

# **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

## **Research Needed**

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

Research Needed
1. Research -> 1.2. Population size, distribution & trends
1. Research -> 1.3. Life history & ecology

# **Additional Data Fields**

Distribution	
Upper elevation limit (m): 600	
Population	
Population severely fragmented: No	
Habitats and Ecology	
Generation Length (years): 4	

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