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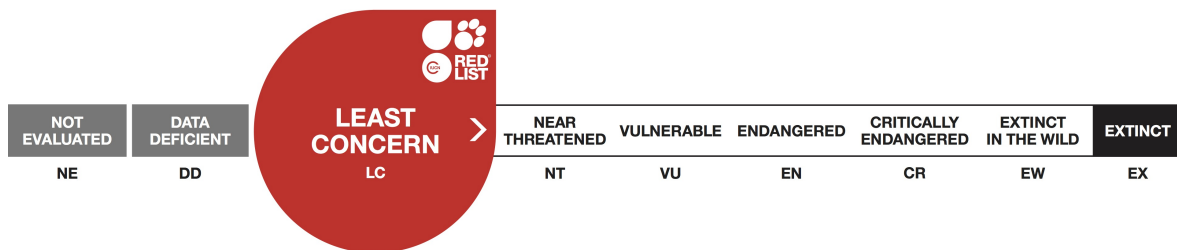
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## *Ichneumia albicauda*, White-tailed Mongoose

Assessment by: Do Linh San, E.



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## Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Mammalia	Carnivora	Herpestidae

**Taxon Name:** *Ichneumia albicauda* (G.[Baron] Cuvier, 1829)

### Regional Assessments:

- [Mediterranean](#)

### Common Name(s):

- English: White-tailed Mongoose
- French: Mangouste à queue blanche

## Assessment Information

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

**Year Published:** 2015

**Date Assessed:** February 28, 2015

### Justification:

This species is listed as Least Concern because it is common through much of its wide range, present even in human-modified habitats, and feeds opportunistically. Therefore, there is little reason to believe that it is currently threatened.

### Previously Published Red List Assessments

2008 – Least Concern (LC) – <http://dx.doi.org/10.2305/IUCN.UK.2008.RLTS.T41620A10516381.en>

1996 – Lower Risk/least concern (LR/lc)

## Geographic Range

### Range Description:

This species is widespread in sub-Saharan Africa from Senegal and Gambia to the Horn of Africa, and then southwards to southeast South Africa (Taylor 2013). Extralimital to the African continent, it is present along much of the coast of Saudi Arabia to Oman and also recorded from Farasan Kabir Island in the Red Sea, where they may have been introduced (Taylor 2013). It ranges from sea level to 3,500 m asl in Ethiopia (Admasu *et al.* 2004).

### Country Occurrence:

**Native:** Angola (Angola); Benin; Botswana; Burkina Faso; Cameroon; Central African Republic; Chad; Congo, The Democratic Republic of the; Côte d'Ivoire; Djibouti; Egypt; Eritrea; Ethiopia; Gambia; Ghana; Guinea; Guinea-Bissau; Kenya; Lesotho; Malawi; Mali; Mozambique; Namibia; Niger; Nigeria; Oman; Saudi Arabia; Senegal; Sierra Leone; Somalia; South Africa; Sudan; Swaziland; Uganda; United Arab Emirates; Yemen; Zambia; Zimbabwe

# Distribution Map

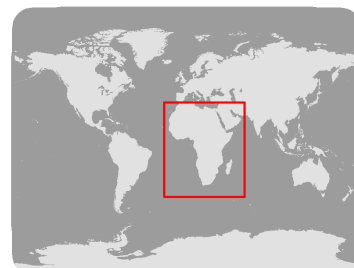


## *Ichneumia albicauda*

### Range

■ Extant (resident)

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



## Population

This species is common. Densities as high as 4.3 individuals/km<sup>2</sup> were reported from the Serengeti (Waser 1980).

**Current Population Trend:** Stable

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

It occurs in grasslands, savanna and woodland areas, and is absent from moist forested areas, high altitudes above the treeline, desert and semi-desert (Taylor 2013). It is adaptable to human-modified habitats, with individuals often found around towns and villages where they feed opportunistically on garbage (Taylor 2013). In Oman it has been found associated with gardens and plantations (Harrison and Bates 1991). It is primarily insectivorous.

**Systems:** Terrestrial

## Use and Trade

This species is not used.

## Threats (see Appendix for additional information)

There are no major threats to the species. It may be caught incidentally in predator control programmes principally aimed at Black-backed Jackal (*Canis mesomelas*) and Caracal (*Caracal caracal*; Taylor 2013).

## Conservation Actions (see Appendix for additional information)

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

## Credits

**Assessor(s):** Do Linh San, E.

**Reviewer(s):** Duckworth, J.W. & Hoffmann, M.

**Contributor(s):** Hoffmann, M.

## Bibliography

Admasu, E., Thirgood, S.J., Bekele, A. and Laurenson M.K. 2004. Spatial ecology of white-tailed mongoose in farmland in the ethiopian highlands. *African Journal of Ecology* 42: 153-159.

Harrison, D.L. and Bates, P.J.J. 1991. *The Mammals of Arabia*. Harrison Zoological Museum, Sevenoaks, UK.

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Taylor, M.E. 2013. *Ichneumia albicauda* White-tailed Mongoose. In: J. Kingdon and M. Hoffmann (eds), *The Mammals of Africa. V. Carnivores, Pangolins, Equids and Rhinoceroses*, pp. 342-346. Bloomsbury, London, UK.

Waser, P.M. 1980. Small nocturnal carnivores: ecological studies in the Serengeti. *African Journal of Ecology* 18: 167-185.

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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?
1. Forest -> 1.5. Forest - Subtropical/Tropical Dry	-	Suitable	-
2. Savanna -> 2.1. Savanna - Dry	-	Suitable	-
3. Shrubland -> 3.5. Shrubland - Subtropical/Tropical Dry	-	Suitable	-
4. Grassland -> 4.5. Grassland - Subtropical/Tropical Dry	-	Suitable	-
5. Wetlands (inland) -> 5.1. Wetlands (inland) - Permanent Rivers/Streams/Creeks (includes waterfalls)	-	Suitable	-
14. Artificial/Terrestrial -> 14.3. Artificial/Terrestrial - Plantations	-	Marginal	-
14. Artificial/Terrestrial -> 14.4. Artificial/Terrestrial - Rural Gardens	-	Marginal	-
14. Artificial/Terrestrial -> 14.5. Artificial/Terrestrial - Urban Areas	-	Marginal	-

### Threats

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

Threat	Timing	Scope	Severity	Impact Score
5. Biological resource use -> 5.1. Hunting & trapping terrestrial animals -> 5.1.2. Unintentional effects (species is not the target)	Ongoing	Minority (50%)	No decline	Low impact: 4
	Stresses:	2. Species Stresses -> 2.1. Species mortality		

### 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

### Conservation Actions Needed

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

Conservation Actions Needed
2. Land/water management -> 2.1. Site/area management

## Additional Data Fields

<b>Distribution</b>
Lower elevation limit (m): 0
Upper elevation limit (m): 3500
<b>Population</b>
Population severely fragmented: No
<b>Habitats and Ecology</b>
Generation Length (years): 4



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