

Species of mammal in the Lolldaiga Hills Conservation Landscape, Laikipia County, central Kenya

Table 1. Larger mammals (body weight >3 kg)¹

Order ²	Scientific name	Common name ²	Category of threat ³	Ole Naishu	Lolldaiga	Enasoit	Oi Jogi
Hyracoidea	<i>Dendrohyrax arboreus</i>	Southern tree hyrax	LC		*		*
	<i>Heterohyrax brucei</i>	Bush hyrax	LC		*		*
	<i>Procavia capensis</i>	Rock hyrax	LC		*		*
Proboscidea	<i>Loxodonta africana</i>	Savanna elephant	VU		*		*
Tubulidentata	<i>Orycteropus afer</i>	Aardvark	LC		*		*
Primates	<i>Homo sapiens</i>	Modern human	LC		*		*
	<i>Colobus guereza</i>	Guereza monkey	LC		*		
	<i>Papio anubis</i>	Olive baboon	LC		*		*
	<i>Erythrocebus patas</i>	Patas monkey	NT		*		
	<i>Chlorocebus pygerythrus</i>	Vervet monkey	LC		*		*
	<i>Cercopithecus mitis</i>	Gentle monkey	LC		*		
Rodentia	<i>Hystrix cristata</i>	North African crested porcupine	LC		*		*
Lagomorpha	<i>Lepus victoriae</i>	African savanna hare	LC		*		*
Carnivora	<i>Canis adustus</i>	Side-striped jackal	LC		*		
	<i>Canis mesomelas</i>	Black-backed jackal	LC		*		*
	<i>Lycaon pictus</i>	African wild dog	EN		*		*
	<i>Otocyon megalotis</i>	Bat-eared fox	LC		*		*
	<i>Aonyx capensis</i>	African clawless otter	LC		*		*
	<i>Mellivora capensis</i>	Ratel	LC		*		*

	<i>Panthera leo</i>	Lion	VU		*		*
	<i>Panthera pardus</i>	Leopard	NT		*		*
	<i>Caracal caracal</i>	Caracal	LC		*		*
	<i>Leptailurus serval</i>	Serval	LC		*		*
	<i>Acinonyx jubatus</i>	Cheetah	VU		*		*
	<i>Felis silvestris</i>	Wildcat	LC		*		*
	<i>Genetta genetta</i>	Common genet	LC		*		
	<i>Genetta maculata</i>	Large-spotted genet	LC		*		
	<i>Hyaena hyaena</i>	Striped hyaena	LC		*		*
	<i>Crocota crocuta</i>	Spotted hyaena	LC		*		*
	<i>Proteles cristatus</i>	Aardwolf	LC		*		*
	<i>Herpestes ichneumon</i>	Egyptian mongoose	LC		*		
	<i>Ichneumia albicauda</i>	White-tailed mongoose	LC		*		*
Perissodactyla	<i>Equus grevyi</i>	Grévy's zebra	EN		*		*
	<i>Equus quagga</i>	Plains zebra	LC		*		*
	<i>Ceratotherium simum**</i>	White rhinoceros	NT				*
	<i>Diceros bicornis</i>	Black rhinoceros	CR				*
Cetartiodactyla	<i>Potamochoerus larvatus</i>	Bushpig	LC		*		*
	<i>Phacochoerus africanus</i>	Common warthog	LC		*		*
	<i>Hippopotamus amphibious</i>	Common hippopotamus	VU		*		*
	<i>Giraffa reticulata</i>	Reticulated giraffe	VU		*		*
	<i>Syncerus caffer</i>	African buffalo	LC		*		*
	<i>Tragelaphus strepsiceros</i>	Greater kudu	LC		*		*
	<i>Tragelaphus scriptus</i>	Bushbuck	LC		*		*
	<i>Tragelaphus oryx</i>	Common eland	LC		*		*

	<i>Nesotragus moschatus</i>	Suni	LC		*		
	<i>Sylvicapra grimmia</i>	Common duiker	LC		*		*
	<i>Raphicerus campestris</i>	Steenbok	LC		*		*
	<i>Madoqua guentheri</i>	Günther's dik-dik	LC		*		*
	<i>Eudorcas thomsonii</i>	Thomson's gazelle	NT		*		*
	<i>Nanger notata</i>	Bright's gazelle	LC		*		*
	<i>Litocranius walleri</i>	Gerenuk	NT		*		*
	<i>Redunca fulvorufula</i>	Mountain reedbuck	LC		*		*
	<i>Kobus ellipsiprymnus</i>	Waterbuck	LC		*		*
	<i>Oreotragus oreotragus</i>	Klipspringer	LC		*		*
	<i>Aepyceros melampus</i>	Impala	LC		*		*
	<i>Alcelaphus buselaphus</i>	Hartebeest	LC		*		*
	<i>Oryx beisa</i>	Beisa oryx	NT		*		*

Table 2. Threatened subspecies of larger mammal

Scientific name	Common name	Category of threat
<i>Erythrocebus patas pyrrhonotus</i>	Eastern patas monkey	VU
<i>Redunca fulvorufula chanleri</i>	Chanler's mountain reedbuck	VU
<i>Alcelaphus buselaphus lelwel</i>	Lelwel hartebeest (including Jackson's hartebeest)	EN

Table 3. Smaller mammals (body weight <3 kg)^{4,5}

Order ²	Scientific name	Common name ²	Category of threat ³	Ole Naishu	Loll-daiga	Ena-Soit	Ol Jogi
Macroscelididea	<i>Elephantulus rufescens</i>	Rufous sengi	LC		*		*

Primates	<i>Galago senegalensis</i>	Kenya lesser galago	LC		*		*
Rodentia	<i>Paraxerus ochraceus</i>	Ochre bush squirrel	LC			*	*
	<i>Xerus erythropus</i>	Striped ground squirrel	LC		*		*
	<i>Xerus rutilus</i>	Unstriped ground squirrel	LC		*		*
	<i>Graphiurus murinus</i>	Forest African dormouse	LC		*		
	<i>Saccostomus mearnsi</i>	Mearn's pouched mouse	LC		*		*
	<i>Dendromus insignis</i>	Montane African climbing mouse	LC		*		
	<i>Lophiomys imhausi</i>	Maned rat	LC		*		
	<i>Acomys c.f. percivali</i>	Percival's spiny mouse	LC		*		
	<i>Acomys wilsoni</i>	Wilson's spiny mouse	LC				*
	<i>Gerbilliscus vicinus</i>	Fringe-tailed gerbil	LC		*		*
	<i>Taterillus harringtoni</i>	Harrington's tateril	LC		*		
	<i>Aethomys hindei</i>	Hind's veld rat	LC		*		
	<i>Arvicanthis niloticus</i>	Nile grass rat	LC		*		*
	<i>Grammomys dolichurus</i>	Woodland thicket rat	LC		*		
	<i>Lemniscomys striatus</i>	Striated grass mouse	LC		*		
	<i>Mus sp.?</i>	Pygmy mouse	LC		*		*
	<i>Myomyscus brockmani</i>	Brockman's meadow mouse	LC		*		
	<i>Rattus rattus</i>	Black rat	LC		*		
Erinaceomorpha	<i>Atelerix albiventris</i>	White-bellied hedgehog	LC		*		
Soricomorpha	<i>Crocidura fulvastra</i>	Savanna shrew	LC		*		

	<i>Crocidura fuscomurina</i>	Bicoloured musk shrew	LC		*		
	<i>Crocidura hildegardeae</i>	Hildegard's shrew	LC		*		*
	<i>Crocidura nana</i>	Somali dwarf shrew	LC		*		
	<i>Crocidura parvipes</i>	Small-footed shrew	LC		*		
Chiroptera	<i>Epomophorus wahlbergi</i>	Wahlberg's epauletted fruit bat	LC		*		*
	<i>Rhinolophus eloquens</i>	Eloquent horseshoe bat	LC		*		
	<i>Rhinolophus fumigatus</i>	Rüppell's horseshoe bat	LC		*		
	<i>Hipposideros caffer</i>	Sundevall's leaf-nosed bat	LC		*		
	<i>Triaenops afer</i>	African trident bat	LC		*		
	<i>Miniopterus</i> sp.?	Long-fingered bat			*		
	<i>Cardioderma cor</i>	Heart-nosed bat	LC				*
	<i>Lavia frons</i>	Yellow-winged bat	LC		*		*
	<i>Nycteris thebaica</i>	Egyptian slit-faced bat	LC		*		*
	<i>Tadarida aegyptiaca</i>	Egyptian free-tailed bat	LC		*		
	<i>Tadarida fulminans</i>	Madagascan free-tailed bat	LC		*		
	<i>Tadarida cf. lobata</i>	Big-eared free-tailed bat	LC				*
	<i>Tadarida pumila</i>	Little free-tailed bat	LC		*		*
	<i>Laephotis wintoni</i>	De Winton's long-eared bat	LC		*		*
	<i>Pipistrellus capensis</i>	Cape pipistrelle	LC		*		*
	<i>Pipistrellus</i> sp.1?	? pipistrelle			*		

	<i>Pipistrellus</i> sp. 2?	? pipistrelle			*		
	<i>Scotophilus</i> <i>dinganii</i>	Yellow- bellied house bat	LC		*		*
	<i>Scotophilus</i> cf. <i>nux</i>	Nut- coloured house bat	LC		*		
	<i>Myotis</i> <i>tricolor</i>	Temminck's myotis	LC				*
Carnivora	<i>Ictonyx</i> <i>striatus</i>	Zorilla	LC		*		*
	<i>Herpestes</i> <i>sanguineus</i>	Slender mongoose	LC		*		*
	<i>Helogale</i> <i>parvula</i>	Dwarf mongoose	LC		*		*

¹ These are mammal species for which adult males attain a body weight of >3 kg (*i.e.*, size of bush hyrax, African savanna hare, or larger).

² The taxonomy and common names applied here are taken from:

Kingdon, J., Happold, D., Butynski, T., Hoffmann, M., Happold, M. & Kalina, J. (eds.). 2013. *Mammals of Africa* (6 vols.). Bloomsbury Publishing, London.

³ Degree of threat category and abbreviations taken from:

IUCN. 2015. *2015 IUCN Red List of Threatened Species*. Website: www.iucnredlist.org

Abbreviations: CR: Critically Endangered; EN: Endangered; VU: Vulnerable; NT: Near Threatened; DD: Data Deficient; LC: Least Concern; NE: Not Evaluated.

⁴ These are mammal species for which adult males attain a body weight of <3 kg (*i.e.*, smaller than a bush hyrax or African savanna hare).

⁵ Sources for 'Smaller mammals' list:

Butynski, T. M., De Jong, Y. A., Roberts, M., Kerbis Peterhans, J. C., J. Mathiu, J., & McDonough, M. Personal observations.

Hodge, A. C. 2014. Lolldaiga Hills mammal survey, 2014. Unpublished report to Lolldaiga Hills Ltd, Nanyuki, Kenya.

Webala, P. W. 2014. Bats of Lolldaiga Hills Ltd. and Ol Jogi Conservancy. Unpublished report to Lolldaiga Hills Ltd and Ol Jogi Conservancy, Nanyuki, Kenya.

* Species present at this site.

** Introduced species.

Some totals:

- Total species of larger mammal: 57. Of these, 8 are 'Threatened' (1 is 'Critically Endangered', 2 are 'Endangered', 5 are 'Vulnerable'). Five species are 'Near Threatened'.
- Total species of smaller mammal: 49. None are listed on the IUCN Red List as 'Threatened'.
- Total species of mammal: 106
- Total primates: 7
- Total carnivores: 22
- Total ungulates: 25
- Total rodents: 19
- Total bats: 20
- Total shrews: 5

A few more species of larger mammal, and a large number of smaller mammal, are expected to be added to these lists.

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