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Mammal guide for using camera traps data in the Agrisys Tanzania study landscape

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Carnivora



Canidae

Canis adustus
Side striped jackal

Distribution: sub-Saharan and southern Africa. **Habitat:** forest, savanna, shrubland, grassland, wetland. **Body mass:** 10 kg. **Diet:** mix. **Litter average:** 5.6. **IUCN Status:** least concern.



Felidae

Panthera Pardus
Leopard

Distribution: fragmented across Africa and Asia, healthiest populations found in southern Africa. **Habitat:** forest, savanna, shrubland, grassland, mountains, desert. **Body mass:** 52 kg. **Diet:** vertebrates. **Litter average:** 2.4. **IUCN status:** vulnerable.

Carnivora



Felidae

Leptailurus serval
Serval

Distribution: widespread through sub-Saharan and southern Africa. **Habitat:** forest, savanna, grassland, wetland. **Body mass:** 12 kg. **Diet:** vertebrates. **Litter average:** 3. **IUCN status:** Least concern.



Felidae

Felis silvestris
Wildcat

Distribution: Throughout Africa, Europe, southwest and central Asia. **Habitat:** forest, savanna, shrubland, grassland, desert. **Body mass:** 5 kg. **Diet:** vertebrates. **Litter average:** 3.6. **IUCN status:** least concern.

Carnivora



Herpestidae

Mungos mungo
Banded mongoose

Distribution: widespread from sub-Saharan to southern Africa. **Habitat:** forest, savanna, grassland, shrubland. **Body mass:** 1.9 kg. **Diet:** invertebrates. **Litter average:** 2.5. **IUCN status:** least concern.



Herpestidae

Atilax paludinosus
Marsh mongoose

Distribution: widespread through sub-Saharan and southern Africa. **Habitat:** forest, grassland, wetlands, coastal waters. **Body mass:** 3.3 kg. **Diet:** vertebrates. **Litter average:** 2.2. **IUCN status:** least concern.

Carnivora



Herpestidae

Herpestes sanguineus

Slender mongoose

Distribution: widespread across western, eastern, and southern Africa. **Habitat:** forest, savanna, shrubland, grassland. **Body mass:** 0.55kg. **Diet:** invertebrates. **Litter average:** 2. **IUCN status:** least concern.



Hyaenidae

Crocuta Crocuta

Spotted hyena

Distribution: widespread south of the Sahara but patchy in west and central Africa. **Habitat:** forest, savanna, grassland. **Body mass:** 66.5 kg. **Diet:** vertebrates. **Litter average:** 1.9. **IUCN status:** least concern.

Carnivora



Viverridae

Civettictis civetta

African civet

Distribution: widespread throughout Africa. **Habitat:** forest, savanna, shrubland, wetlands. **Body mass:** 11.9 kg. **Diet:** mix. **Litter average:** 2.5. **IUCN status:** least concern.



Viverridae

Genetta genetta

Common genet

Distribution: Northern Sahara fringe, sub-Saharan, west, east, and southern Africa. **Habitat:** forest, savanna, shrubland, mountains. **Body mass:** 1.8 kg. **Diet:** vertebrates. **Litter average:** 2.6. **IUCN status:** least concern.

Cetartiodactyla



Bovidae

Syncerus caffer
African buffalo

Distribution: patchy across sub-Saharan, west, east, and southern Africa.

Habitat: forest, savanna, shrubland, grassland, wetland. **Body mass:** 580 kg.

Diet: plants. **Litter average:** 1.2. **IUCN status:** near threatened.



Bovidae

Tragelaphus scriptus
Bushbuck

Distribution: widely distributed across sub-Saharan Africa except Congo basin forests and the south-west. **Habitat:** forest, savanna, grassland, shrubland.

Body mass: 43 kg. **Diet:** plants. **Litter average:** 1.1. **IUCN status:** least concern.

Cetartiodactyla



Bovidae

Sylvicapra grimmia
Common duiker

Distribution: most widely distributed across sub-Saharan Africa. **Habitat:** forest, savanna, shrubland, grassland, desert. **Body mass:** 19.5 kg **Diet:** plants. **Litter average:** 1. **IUCN status:** least concern.



Bovidae

Alcelaphus buselaphus
Hartebeest

Distribution: wide ranging throughout sub-Saharan, east central, and southern Africa. **Habitat:** forest, savanna, grassland, shrubland. **Body mass:** 171 kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** least concern.

Cetartiodactyla



Bovidae

Cephalophus harveyi
Harvey's duiker

Distribution: occurs in central and south-eastern Kenya, north-eastern and central Tanzania, partially in southern Somalia and northern Malawi. **Habitat:** forest, shrubland. **Body mass:** 11.9 kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** least concern.



Bovidae

Aepyceros melampus
Impala

Distribution: widespread through southern and eastern Africa. **Habitat:** Savanna, shrubland, grassland. **Body mass:** 52.5 kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** least concern.

Cetartiodactyla



Bovidae

Hippotragus niger
Sable antelope

Distribution: widespread in central-eastern Africa and marginally in Angola. **Habitat:** forest, savanna, shrubland, grassland. **Body mass:** 227.5 kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** least concern.



Bovidae

Nesotragus moschatus
Suni

Distribution: occurs along east Africa from Kenya down to South Africa. **Habitat:** forest, shrubland. **Body mass:** 6.5 kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** least concern.

Cetartiodactyla



Bovidae

Kobus ellipsiprymnus

Waterbuck

Distribution: sub-Saharan, east, central-eastern, and south-eastern Africa.

Habitat: forest, savanna, shrubland, grassland. **Body mass:** 210 kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** least concern.



Hippopotamidae

Hippopotamus amphibius

Hippopotamus

Distribution: patchy throughout sub-Saharan, central, and southern Africa.

Habitat: forest, savanna, shrubland, grassland, wetlands, coastal waters. **Body mass:** 1417.5 kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** vulnerable.

Cetartiodactyla



Suidae

Potamochoerus larvatus

Bushpig

Distribution: ranges from east Africa down to central and southern Africa, isolated populations in Angola and the Cape. **Habitat:** forest, shrubland. **Body mass:** 48.8 kg. **Diet:** mix. **Litter average:** 2.8. **IUCN status:** least concern.



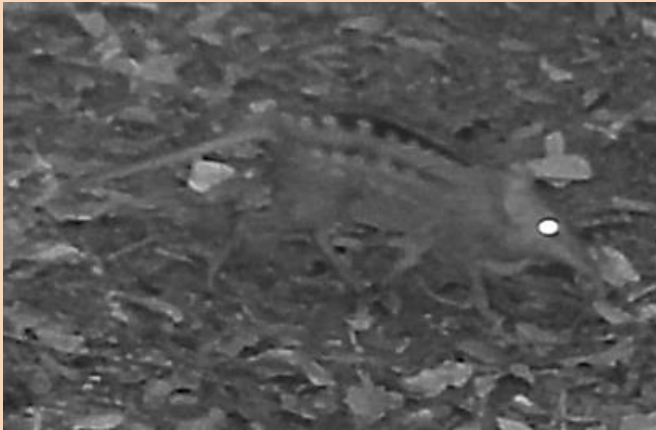
Suidae

Phacochoerus africanus

Warthog

Distribution: widespread across sub-Saharan Africa, patchy in west, east, and southern Africa. **Habitat:** forest, savanna, shrubland, grassland. **Body mass:** 82.5 kg. **Diet:** plants. **Litter average:** 3. **IUCN status:** least concern.

Macroscelidea



Macroscelididae

Rhynchocyon cirnei

Chequered sengi

Distribution: occurs in central Africa from DR Congo, Tanzania, and Zambia, to Malawi and Mozambique. **Habitat:** forest, shrubland. **Body mass:** 0.49 kg. **Diet:** invertebrates. **Litter average:** 2. **IUCN status:** least concern.



Macroscelididae

Petrodromus tetradactylus

Four-toed sengi

Distribution: widespread in central and eastern Africa from DR Congo to north-eastern South Africa. **Habitat:** forest, savanna, shrubland. **Body mass:** 0.19 Kg. **Diet:** invertebrates. **Litter average:** 1.1. **IUCN status:** least concern.

Perissodactyla



Equidae

Equus quagga
Common zebra

Distribution: ranges from South Sudan and Ethiopia to south Angola, north Namibia, and South Africa. **Habitat:** savanna, shrubland, grassland. **Body mass:** 400 Kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** near threatened.

Primates



Cercopithecidae

Colobus angolensis
Angolan colobus

Distribution: ranges from northeast Angola and DR Congo, and eastwards to Tanzania and south-eastern Kenya. **Habitat:** forest. **Body mass:** 9.85 Kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** vulnerable.

Primates



Cercopithecidae

Cercopithecus mitis
Blue monkey

Distribution: Ranges from Angola and DR Congo to east and south-eastern Africa. **Habitat:** forest. **Body mass:** 5 Kg. **Diet:** mix. **Litter average:** 1. **IUCN status:** least concern.



Cercopithecidae

Cercopithecus sanjei
Sanje mangabey

Distribution: occurs on the eastern slopes of the Udzungwa Mountains, Tanzania. **Habitat:** forest. **Body mass:** 8 Kg. **Diet:** fruits. **Litter average:** 1. **IUCN status:** endangered.

Primates



Cercopithecidae

Piliocolobus gordonorum

Udzungwa red colobus

Distribution: occurs only in the Udzungwa Mountains in Tanzania. **Habitat:** forest. **Body mass:** 8.6 Kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** vulnerable.



Cercopithecidae

Chlorocebus pygerythrus

Vervet monkey

Distribution: widespread across east and southern Africa. **Habitat:** forest, savanna, shrubland. **Body mass:** 5 Kg. **Diet:** mix. **Litter average:** 1. **IUCN status:** least concern.

Primates



Cercopithecidae

Papio cynocephalus

Yellow baboon

Distribution: ranges from southern Ethiopia into Somalia, coastal Kenya, and north-eastern Tanzania southwards to Malawi, northern Mozambique, and the eastern Zambia. **Habitat:** forest, savanna, shrubland. **Body mass:** 15.8 Kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** least concern.

Proboscidea



Elephantidae

Loxodonta africana

African elephant

Distribution: fragmented across sub-Saharan, central, and eastern Africa. **Habitat:** forest, savanna, grassland, shrubland, wetland, desert. **Body mass:** 3940 Kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** endangered.

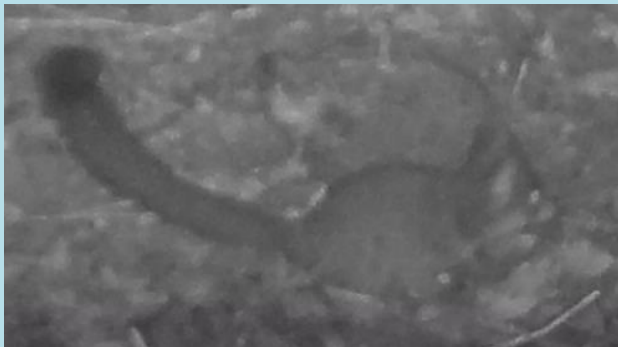
Rodentia



Hystriidae

Hystrix cristata
Porcupine

Distribution: widespread in Italy, north and sub-Saharan Africa. **Habitat:** forest, savanna, grassland, shrubland, mountains. **Body mass:** 16.25 Kg. **Diet:** plants. **Litter average:** 1. **IUCN status:** least concern.



Sciuridae

Paraxerus palliatus
Red bellied coast squirrel

Distribution: ranges along the east coast of Africa. **Habitat:** forest, shrubland. **Body mass:** 0.6 Kg. **Diet:** mix. **Litter average:** 2. **IUCN status:** least concern.

Rodentia



Thryonomyidae

Thryonomys swinderianus

Marsh cane rat

Distribution: patchy distribution across sub-Saharan, eastern, and south-eastern Africa. **Habitat:** forest, grassland, wetland. **Body mass:** 3.2 Kg. **Diet:** plants. **Litter average:** 4. **IUCN status:** least concern.



Orycteropodidae

Orycteropus afer

Aardvark

Distribution: widespread south of the Sahara, from Senegal to Ethiopia to South Africa. **Habitat:** forest, savanna, shrubland, grassland. **Body mass:** 52.4 Kg. **Diet:** invertebrates. **Litter average:** 1. **IUCN status:** least concern.