

CHECKLISTS

FOR THE FAUNA OF THE

WESTERN SOUTPANSBERG

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AN INTRODUCTION TO THE WESTERN SOUTPANSBERG

① Location:

The Soutpansberg mountain range runs from east to west for over 100 kilometres. It lies to the south of the Limpopo plains, bordered to the west by the Kalahari sands and to the east the Kruger National Park. The town of Louis Trichardt is located on the N1 highway, to the south of the range, that links South Africa with Zimbabwe. The Western Soutpansberg lies to the west of this road.

② Geological background:

The range is composed mainly of very old basalts and sedimentary rocks that were laid down almost two billion years ago! The site of the Soutpansberg formed as a rift valley but over millions of years this filled with material eroded from the surrounding rock. These sediments hardened over time, in part through pressure, as the surrounding rock continued to erode leaving the mountains lying high above the plain. The highest peak, Lajuma, rises to 1747 metres above-sea-level. In places these rocks are overlaid by younger sedimentary rock belonging to the Karoo strata.

③ Climatic influences:

The Soutpansberg lies in the summer rainfall zone, with the highest falls in the east and decreasing as one moves westwards. The south facing slopes receive considerably higher rainfall than do the relatively arid northern slopes that lie within the rain shadow. Entabeni on the south slope, in the Eastern Soutpansberg, has an annual average precipitation of 1860 mm, whereas Vivo, in the extreme west of the range, receives a comparatively meagre 400 mm. Moist air feeding onto the southern slopes from the Indian Ocean deposits its rain in quantities that have created an island of flora and fauna that is very different to that of the surrounding plains. Therefore, there is both an east-west, and a north-south rainfall gradient thus creating numerous different ecosystems and micro-habitats.

④ Vegetation:

The spectrum of habitats and species in the Soutpansberg is one of the highest for any comparable sized area in Southern Africa. The range is officially described as north-eastern mountain sourveld, which broadly speaking encompasses a mix of woodland, forest, open grassland and wetland. More than 500 species of tree and bush have been recorded in the mountains of which a number are endemic (occur nowhere else). These include a tree euphorbia *Euphorbia soutpansbergensis*, the mountain water berry *Zyzigium legatti* and a bush willow *Rhus coddii*. Apart from those habitats and species that lie in a grand isolation on the range, there are strong influences from the surrounding plains. From the west one has inputs from the Kalahari, from the north and east several types of woodland savanna, even

from the eastern coastal plain. Despite these influences, its isolation has been conducive to speciation and many animal and plant species and subspecies occur nowhere else.

⑤ **Animal life:**

This is not the area to visit if you want to see great game herds and the >Big Five=, although some properties have introduced a number of game species. However, it does have a remarkably high species diversity and over time it can be expected that more species will be added to these checklists. At the time of printing these checklists (April 2001) no less than 95 mammal species had been recorded in the Western Soutpansberg; as well as 93 different reptiles; 18 amphibians; 17 fish; 298 birds and an as yet poorly explored invertebrate fauna. The checklists presented here are as complete as the level of observations and records allowed. We have left space for you to include any additional records.

⑥ **Human impacts and influences:**

Man has occupied the Soutpansberg through the Stone Ages with evidence in the form of artifacts and San rock art. Prior to the arrival of the first European settlers in the early 19th century, the mountains were inhabited by San hunter-gatherers, peoples associated with the Zimbabwean culture, as well as Sotho-, Venda- and Zulu-speaking cultures. It seems that the upper reaches of the range, especially in the west, were relatively unmarked by man until the first white landowners were given title from 1880. Pressure on the land and its biota increased dramatically. Fortunately, commercial farming was by and large uneconomic and most properties became Aweekend retreats≡ and eventually many were put over to eco-tourism and conservation. The Western Soutpansberg has the highest concentration of Natural Heritage sites in South Africa. It has been clearly shown that the Western Soutpansberg has a bright future in the tourism picture, which in its turn will provide employment and an influx of money for development.

HOW TO USE THESE CHECKLISTS AND KEYS:

Habitat: Where possible we have given an indication of the range of the animals within the Western Soutpansberg. We are well aware that some species occur in all habitats, others are highly restricted. Some are most likely to be found in a particular habitat but on occasion may be found in others. For example, klipspringer are by and large restricted to the rocky areas but on occasion they may be seen feeding on the grassy highland flats. Where we list species recorded mainly on the surrounding plains, these have all been seen nor further than 3 kilometres from the range, and it is likely in time that they will be recorded for the Western Soutpansberg proper. You should also be aware that some species only occur on the northern slopes, and others in the south. Many of course overlap into both sides of the mountains.

P Surrounding plains
W Woodland (all types)
F Forest
WF Woodland and forest
HF Highland flats
R Rocky areas
WL Wetland (streams, marsh, pools)
ALL All habitats

Abundance: The categories we have selected to indicate level of abundance are of necessity very broad. However, they at least give you a notion of what to expect to see easily, not so easily and only if you are lucky! In the case of some species, especially invertebrates, abundance is poorly, or not known at all. In the case of birds a number of species are African migrants, moving to different regions of the continent in different seasons. These we have not differentiated, however, in the case of most Palearctic migrants we have not indicated an abundance level.

C Common
FC Fairly common
UC Uncommon
R Rare
V Vagrant
M Migrant (birds)
IN Introduced (game species)

Your notes: We have left a column for you to tick your personal sightings. After each group, eg. mammals, we have left space for you to add new sightings and to make field notes.

WESTERN SOUTPANSBERG - MAMMAL CHECKLIST

To date 95 mammal species have been recorded in the Western Soutpansberg, including several introduced game species. Species such as the samango monkey, red duiker and the giant rat live on this montane >island= in complete isolation from other populations. It has one of the highest leopard densities in Africa and a healthy brown hyaena population. Although your chances of seeing many of the smaller species is limited it is always pleasant to know that you are wandering through their chosen habitats.

English Name	Scientific Name	Status	Habitat	✓
INSECTIVORES:				
Southern African hedgehog	<i>Atelerix frontalis</i>	R	P	
Swamp musk shrew	<i>Crocidura mariquensis</i>	R	WL	
Reddish-grey musk shrew	<i>Crocidura cyanea</i>	C	All	
Lesser red musk shrew	<i>Crocidura hirta</i>	R	WL	
Maquassie musk shrew	<i>Crocidura maquassiensis</i>	R	WL	
Short-snouted elephant shrew	<i>Elephantulus brachyrhynchus</i>	C	HF	
Rock elephant shrew	<i>Elephantulus myurus</i>	C	R	
BATS:				
Egyptian fruit-bat	<i>Rousettus aegyptiacus</i>	FC	WF	
Wahlberg's epauletted fruit-bat	<i>Epomophorus wahlbergi</i>	C	WF	
Mauritian tomb bat	<i>Taphozous mauritanus</i>	R	W	
Sundevall's leaf-nosed bat	<i>Hipposideros caffer</i>	R	W	
Egyptian slit-faced bat	<i>Nycteris thebaica</i>	R	W	
Hildebrandt's horseshoe bat	<i>Rhinolophus hildebrandtii</i>	R	W	

English Name	Scientific Name	Status	Habitat	✓
Geoffroy's horseshoe bat	<i>Rhinolophus clivosus</i>	FC	W	
Darling's horseshoe bat	<i>Rhinolophus darlingi</i>	R	W	
Bushveld horseshoe bat	<i>Rhinolophus simulator</i>	R	W	
Schreiber's long-fingered bat	<i>Miniopterus schreibersii</i>	R	W	
Aloe serotine bat	<i>Pipistrellus zuluensis</i>	R	W	
Cape serotine bat	<i>Laephotis capensis</i>	C	All	
Kuhl's pipistrelle	<i>Pipistrellus kuhlii</i>	R	All	
Banana bat	<i>Pipistrellus nanus</i>	FC	W	
Yellow house bat	<i>Scotophilus dinganii</i>	R	W	
Egyptian free-tailed bat	<i>Tadarida aegyptiaca</i>	C	All	
PRIMATES:				
Chacma baboon	<i>Papio ursinus</i>	C	All	
Vervet monkey	<i>Chlorocebus pygerythrus</i>	C	W	
Samango monkey	<i>Cercopithecus mitis</i>	FC	F	
Thick-tailed bushbaby	<i>Otolemur crassicaudatus</i>	C	W	
Southern lesser bushbaby	<i>Galago moholi</i>	C	W	
PANGOLIN:				
Pangolin/ Scaly anteater	<i>Manis temminckii</i>	R	HF	
HARES & RABBITS:				
Savanna hare	<i>Lepus microtis</i>	R	W	
Jameson's red rock rabbit	<i>Pronolagus randensis</i>	FC	R	
RODENTS:				

English Name	Scientific Name	Status	Habitat	✓
Tree squirrel	<i>Paraxerus cepapi</i>	FC	W	
Rock dormouse	<i>Graphiurus platyops</i>	R	R	
Woodland dormouse	<i>Graphiurus murinus</i>	C	W	
Springhare	<i>Pedetes capensis</i>	C	P	
Common molerat	<i>Cryptomys hottentotus</i>	C	HF	
Porcupine	<i>Hystrix africaeaustralis</i>	C	All	
Greater canerat	<i>Thryonomys swinderianus</i>	R	WL	
Pouched mouse	<i>Saccostomus campestris</i>	R	P	
Giant rat	<i>Cricetomys ansorgei</i>	R	WF	
Fat mouse	<i>Steatomys pratensis</i>	FC	P	
Grey climbing mouse	<i>Dendromus melanotis</i>	R	HF	
Bushveld gerbil	<i>Tatera leucogaster</i>	C	W	
Spiny mouse	<i>Acomys selousi</i>	FC	R	
Namaqua rock mouse	<i>Micaelamys namaquensis</i>	C	R	
Red veld rat	<i>Aethomys chrysophilus</i>	FC	HF	
Water rat	<i>Dasymys incomtus</i>	R	WL	
Mesic four-striped grass mouse	<i>Rhabdomys dilectus</i>	C	HF	
Single-striped mouse	<i>Lemniscomys rosalia</i>	R	HF	
Pygmy mouse	<i>Mus minutoides</i>	R	HF	
Woodland mouse	<i>Grammomys dolichurus</i>	FC	WF	
Multimammate mouse	<i>Mastomys coucha</i>	C	W	
Angoni vlei rat	<i>Otomys angoniensis</i>	R	HF	

English Name	Scientific Name	Status	Habitat	✓
Vlei rat	<i>Otomys auratus</i>	FC	WL	
CARNIVORES:				
Black-backed jackal	<i>Canis mesomelas</i>	R	P	
Honey badger	<i>Mellivora capensis</i>	R	All	
Striped polecat	<i>Ictonyx striatus</i>	R	All	
Banded mongoose	<i>Mungos mungo</i>	FC	W	
Slender mongoose	<i>Herpestes sanguinea</i>	C	W	
Water mongoose	<i>Atilax paludinosus</i>	FC	WL	
Dwarf mongoose	<i>Helogale parvula</i>	R	W	
White-tailed mongoose	<i>Ichneumia albicauda</i>	FC	W	
Small-spotted genet	<i>Genetta genetta</i>	FC	All	
Large-spotted genet	<i>Genetta maculata</i>	FC	WF	
African civet	<i>Civettictis civetta</i>	FC	WF	
Spotted hyaena	<i>Crocuta crocuta</i>	V	P	
Brown hyaena	<i>Hyaena brunnea</i>	FC	All	
Aardwolf	<i>Proteles cristatus</i>	R	HF	
African wild cat	<i>Felis silvestris/libyca</i>	R	All	
Serval	<i>Leptailurus serval</i>	R	HF	
Caracal	<i>Caracal caracal</i>	R	HF	
Leopard	<i>Panthera pardus</i>	FC	All	
AARDVARK:				
Aardvark	<i>Orycteropus afer</i>	R	W	

English Name	Scientific Name	Status	Habitat	✓
HYRAX / DASSIE:				
Rock hyrax	<i>Procavia capensis</i>	C	R	
Yellow-spotted rock hyrax	<i>Heterohyrax brucei</i>	C	R	
UNGULATES / HOOFED MAMMALS:				
Plains zebra	<i>Equus quagga</i>		IN	
Square-lipped rhinoceros	<i>Ceratotherium simum</i>		IN	
Warthog	<i>Phacochoerus africanus</i>	R	HF	
Bushpig	<i>Potamochoerus larvatus</i>	FC	WF	
Giraffe	<i>Giraffa camelopardalis</i>		IN	
Eland	<i>Taurotragus oryx</i>		IN	
Greater kudu	<i>Tragelaphus strepsiceros</i>	R	W	
Nyala	<i>Tragelaphus angasii</i>		IN	
Bushbuck (Imbabala)	<i>Tragelaphus scriptus</i>	FC	WF	
Sable	<i>Hippotragus niger</i>		IN	
Waterbuck	<i>Kobus ellipsiprymnus</i>		IN	
Southern reedbuck	<i>Redunca arundinum</i>	R	HF	
Mountain reedbuck	<i>Redunca fulvorufula</i>	R	HF	
Blue wildebeest	<i>Connochaetes taurinus</i>		IN	
Impala	<i>Aepyceros melampus</i>		IN	
Klipspringer	<i>Oreotragus oreotragus</i>	FC	R	
Steenbok	<i>Raphicerus campestris</i>	R	P	
Sharpe's grysbok	<i>Raphicerus sharpei</i>	R	W	

WESTERN SOUTPANSBERG - REPTILE CHECKLIST

Of the 93 reptile species so far recorded in , and in close proximity to, the Western Soutpansberg, 4 are tortoises and 39 are snakes. There are several species and subspecies that only occur here. These include the Soutpansberg flat lizard, an as yet undescribed dwarf chamaeleon, the *incognitus* race of the black-spotted dwarf gecko and the *soutpansbergensis* race of the spotted dwarf gecko. It is certain that more reptiles await discovery on the mountain.

English Name	Scientific Name	Status	Habitat	✓
TORTOISES:				
Mountain tortoise	<i>Stigmochelys pardalis</i>	R	W	
Speke's hinged tortoise	<i>Kinixys spekii</i>	R	W	
Lobatse hinged tortoise	<i>Kinixys lobatsiana</i>	R	P	
Helmeted terrapin	<i>Pelomedusa subrufa</i>	R	WL	
SNAKES:				
Delalande's beaked blind snake	<i>Rhinotyphlops lalandei</i>	R	W	
Bibron=s blind snake	<i>Typhlops bibronii</i>	R	HF	
Peters' thread snake	<i>Leptotyphlops scutifrons</i>	R	HF	
African rock python	<i>Python sebae</i>	R	W	
Southern burrowing asp	<i>Atractaspis bibronii</i>	R	P	
Cape centipede eater	<i>Aparallactus capensis</i>	FC	W	
Common purple-glossed snake	<i>Amblyodipsas polylepis</i>	R	W	
Common brown water snake	<i>Lycodonomorphus rufulus</i>	FC	WL	
Brown house snake	<i>Lamprophis fuliginosus</i>	FC	W	
Spotted house snake	<i>Lamprophis guttatus</i>	R	W	

English Name	Scientific Name	Status	Habitat	✓
Olive house snake	<i>Lamprophis inornatus</i>	R	W	
Cape wolf snake	<i>Lycophidion capense</i>	FC	W	
Variegated wolf snake	<i>Lycophidion variegatum</i>	R	R	
Black file snake	<i>Mehelya nyassae</i>	R	W	
Mole snake	<i>Pseudaspis cana</i>	R	P	
Sundevall's shovel-snout	<i>Prosymna sundevallii</i>	R	W	
East African shovel-snout	<i>Prosymna stuhlmannii</i>	R	W	
Rhombic skaapsteker	<i>Psammophylax rhombeatus</i>	FC	HF	
Stripe-bellied sand snake	<i>Psammophis subtaeniatus</i>	R	W	
Montane grass snake	<i>Psammophis crucifer</i>	R	HF	
Short-snouted grass snake	<i>Psammophis brevirostris</i>	R	HF	
Spotted bush snake	<i>Philothamnus semivariegatus</i>	R	W	
Common egg-eater	<i>Dasypeltis scabra</i>	FC	W	
Southern brown egg-eater	<i>Dasypeltis inornata</i>	R	W	
Red-lipped snake	<i>Crotaphopeltis hotamboeia</i>	R	W	
Eastern tiger snake	<i>Telescopus semiannulatus</i>	R	W	
Boomslang	<i>Dispholidus typus</i>	FC	W	
Twig snake	<i>Thelotornis capensis</i>	FC	W	
Shield-nose snake	<i>Aspidelaps scutatus</i>	R	W	
Sundevall's garter snake	<i>Elapsoidea sunderwallii</i>	R	W	
Snouted cobra	<i>Naja annulifera</i>	R	W	
Mozambique spitting cobra	<i>Naja mossambica</i>	FC	W	

English Name	Scientific Name	Status	Habitat	✓
Black mamba	<i>Dendroaspis polylepis</i>	FC	W	
Common night adder	<i>Causus rhombeatus</i>	R	W	
Snouted night adder	<i>Causus defilippii</i>	R	W	
Puff adder	<i>Bitis arietans</i>	FC	All	
Horned adder	<i>Bitis caudalis</i>	FC	P	
LIZARDS:				
Dusky spade-snouted worm lizard	<i>Monopeltis infuscata</i>	R	P	
Giant legless skink	<i>Acontias plumbeus</i>	R	W	
Striped blind legless skink	<i>Typhlosaurus lineatus</i>	R	P	
Cregoi's blind legless skink	<i>Typhlosaurus cregoi</i>	FC	R	
Montane dwarf burrowing skink	<i>Scelotes mirus</i>	R	HF	
Limpopo dwarf burrowing skink	<i>Scelotes limpopoensis</i>	R	P	
Sundevall's writhing skink	<i>Lygosoma sundevallii</i>	R	W	
Cape skink	<i>Trachylepis capensis</i>	FC	P	
Rainbow skink	<i>Trachylepis quinquetaeniata</i>	FC	R	
Striped skink	<i>Trachylepis striata</i>	FC	W	
Variable skink	<i>Trachylepis varia</i>	FC	W	
Variegated skink	<i>Trachylepis variegata</i>	C	All	
Wahlberg's snake-eyed skink	<i>Panaspis wahlbergii</i>	R	W	
Bushveld lizard	<i>Heliobolus lugubris</i>	C	P	
Cape rough-scaled lizard	<i>Ichnotropis capensis</i>	R	W	

English Name	Scientific Name	Status	Habitat	✓
Common rough-scaled lizard	<i>Ichnotropis squamulosa</i>	FC	P	
Soutpansberg rock lizard	<i>Australolacerta rupicola</i>	FC	R	
Spotted sandveld lizard	<i>Nucras intertexta</i>	FC	P	
Delalande's sandveld lizard	<i>Nucras lalandii</i>	FC	HF	
Holub's sandveld lizard	<i>Nucras holubi</i>	R	R	
Ornate sandveld lizard	<i>Nucras ornata</i>	R	R	
Spotted sand lizard	<i>Pedioplanis lineocellata</i>	C	P	
Yellow-throated plated lizard	<i>Gerrhosaurus flavigularis</i>	R	W	
Rough-scaled plated lizard	<i>Gerrhosaurus major</i>	R	R	
Giant plated lizard	<i>Gerrhosaurus validus</i>	R	R	
Black-lined plated lizard	<i>Gerrhosaurus nigrolineatus</i>	FC	W	
Tropical girdled lizard	<i>Cordylus tropidosternum</i>	R	W	
Transvaal girdled lizard	<i>Cordylus vittifer</i>	R	R	
Warren's girdled lizard	<i>Cordylus warreni</i>	FC	R	
Van Dam's girdled lizard	<i>Cordylus vandami</i>	R	R	
Common flat lizard	<i>Platysaurus intermedius</i>	FC	R	
Soutpansberg flat lizard	<i>Platysaurus relictus</i>	FC	R	
Orange-throated flat lizard	<i>Platysaurus monotropis</i>	UC	R	
White-throated monitor	<i>Varanus albigularis</i>	FC	HF	
Nile monitor	<i>Varanus niloticus</i>	R	WL	
Ground agama	<i>Agama aculeata</i>	FC	P	
Southern rock agama	<i>Agama atra</i>	R	R	

WESTERN SOUTPANSBERG -AMPHIBIAN CHECKLIST

The toads and frogs of the Western Soutpansberg are most likely to be 'encountered' through their calls. Most are associated with the wetlands, although the two species of rain frog (*Breviceps*) will be heard well away from water, as their eggs are laid in shallow burrows in damp soil.

English Name	Scientific Name	Status	Habitat	✓
Northern pygmy toad	<i>Poyntonophrynus fenoulheti</i>	R	P	
Olive toad	<i>Sclerophrys garmani</i>	FC	W	
Guttural toad	<i>Sclerophrys gutturalis</i>	FC	WL	
Red toad	<i>Schismaderma carens</i>	FC	WL	
Painted reed frog	<i>Hyperolius marmoratus</i>	C	WL	
Bubbling kassina	<i>Kassina senegalensis</i>	FC	WL	
Bushveld rain frog	<i>Breviceps adpersus</i>	FC	W	
Transvaal forest rain frog	<i>Breviceps sylvestris</i>	R	F	
Banded rubber frog	<i>Phrynomantis bifasciatus</i>	R	P	
Common platanna	<i>Xenopus laevis</i>	C	WL	
Common caco	<i>Cacosternum boettgeri</i>	C	P	
Snoring puddle frog	<i>Phrynobatrachus natalensis</i>	FC	WL	
Plain grass frog	<i>Ptychadena anchietae</i>	FC	WL	
Sharp-nosed grass frog	<i>Ptychadena oxyrhynchus</i>	R	WL	
Common river frog	<i>Amietia delalandii</i>	FC	WL	
Tremelo sand frog	<i>Tomopterna cryptotis</i>	FC	W	
Knocking sand frog	<i>Tomopterna krugerensis</i>	FC	W	
Foam nest frog	<i>Chiromantis xerampelina</i>	R	W	

English Name	Scientific Name	Status	Habitat	✓

WESTERN SOUTPANSBERG - FISH CHECKLIST

Although you are unlikely to have much contact with the 17 fish species, except perhaps fleeting glimpses, recorded in the mountain=s waters, this diversity is an indication that they are as yet unpolluted.

English Name	Scientific Name	Status	Habitat	✓
Large-scale yellowfish	<i>Barbus maraquensis</i>	C	WL	
Three-spot barb	<i>Barbus trimaculatus</i>	C	WL	
Straight-fin barb	<i>Barbus paludinosus</i>	C	WL	
Side-spot barb	<i>Barbus neefi</i>	UC	WL	
Long beard barb	<i>Barbus unitaeniatus</i>	UC	WL	
Line-spotted barb	<i>Barbus lineomaculatus</i>	R	WL	
Hamilton's barb	<i>Barbus afrohamiltoni</i>	R	WL	
River sardine	<i>Mesobola brevianalis</i>	UC	WL	
Red-eye labeo	<i>Labeo cylindricus</i>	FC	WL	
Leaden labeo	<i>Labeo molybdinus</i>	FC	WL	
Silver labeo	<i>Labeo ruddi</i>	UC	WL	
Sharp-tooth catfish	<i>Clarias gariepinus</i>	C	WL	
Common mountain catfish	<i>Amphilius uranoscopus</i>	FC	WL	
Mozambique tilapia	<i>Oreochromis mossambicus</i>	C	WL	
Banded tilapia	<i>Tilapia sparrmanii</i>	C	WL	
Red-breast tilapia	<i>Tilapia rendalli</i>	C	WL	
Southern mouth-brooder	<i>Pseudocrenilabrus philander</i>	FC	WL	

WESTERN SOUTPANSBERG - BIRD CHECKLIST

The majority of visitors to this mountain range are attracted to it by its abundant birdlife. Here are many rarities, either species that are isolated by their habitat needs, or at the very fringe of their range. Some, such as the black and the crowned eagles are easy to spot, others such as the turacos (loeries) will be identified by their calls. In the forest, woodland and bush country an hour or two=s patient sitting under cover can be extremely rewarding if you are looking for the small, difficult to see species.

English Name	Scientific Name	Status	Habitat	✓
Ostrich	<i>Struthio camelus</i>		IN	
GREBES:				
Little grebe	<i>Tachybaptus ruficollis</i>	UC	WL	
GULLS:				
Grey-headed gull	<i>Larus cirrocephalus</i>	V	WL	
CORMORANTS:				
White-breasted cormorant	<i>Phalacrocorax carbo</i>	UC	WL	
Reed cormorant	<i>Phalacrocorax africanus</i>	FC	WL	
HERONS:				
Grey heron	<i>Ardea cinerea</i>	UC	WL	
Black-headed heron	<i>Ardea melanocephala</i>	UC	HF	
Great white egret	<i>Egretta alba</i>	R	WL	
Little egret	<i>Egretta garzetta</i>	R	WL	
Cattle egret	<i>Bubulcus ibis</i>	FC	HF	
Black-crowned night heron	<i>Nycticorax nycticorax</i>	R	WL	
HAMERKOP:				

English Name	Scientific Name	Status	Habitat	✓
Hamerkop	<i>Scopus umbretta</i>	FC	WL	
STORKS:				
Black stork	<i>Ciconia nigra</i>	V	WL	
Yellow-billed stork	<i>Mycteria ibis</i>	V	WL	
IBISES:				
Sacred ibis	<i>Threskiornis aethiopicus</i>	UC	WL	
Glossy ibis	<i>Plegadis falcinellus</i>	V	WL	
Hadedda	<i>Bostrychia hagedash</i>	FC	WL	
SPOONBILL:				
African spoonbill	<i>Platalea alba</i>	UC	WL	
DUCKS & GEESE:				
Fulvous whistling duck	<i>Dendrocygna bicolor</i>	UC	WL	
Egyptian goose	<i>Alopochen aegyptiacus</i>	FC	WL	
African black duck	<i>Anas sparsa</i>	R	WL	
Cape teal	<i>Anas capensis</i>	UC	WL	
Red-billed teal	<i>Anas erythrorhyncha</i>	UC	WL	
Knob-billed duck	<i>Sarkidiornis melanotos</i>	V	WL	
Spur-winged goose	<i>Plectropterus gambensis</i>	UC	WL	
BIRDS OF PREY:				
Secretary bird	<i>Sagittarius serpentarius</i>	R	HF	
Cape griffon	<i>Gyps coprotheres</i>	FC	R	
White-backed vulture	<i>Gyps africanus</i>	UC	P	

English Name	Scientific Name	Status	Habitat	✓
Black kite	<i>Milvus migrans</i>	FC	P	
Yellow-billed kite	<i>Milvus aegyptius</i>	FC	P	
Black-shouldered kite	<i>Elanus caeruleus</i>	UC	P	
Bat hawk	<i>Macheiramphus alcinus</i>	R	F	
Verreaux's eagle	<i>Aquila verreauxii</i>	FC	R	
Tawny eagle	<i>Aquila rapax</i>	UC	P	
Lesser spotted eagle	<i>Aquila pomarina</i>	M	W	
Wahlberg's eagle	<i>Aquila wahlbergi</i>	UC	W	
African hawk-eagle	<i>Hieraaetus fasciatus</i>	FC	W	
Martial eagle	<i>Polemaetus bellicosus</i>	R	P	
Crowned eagle	<i>Stephanoaetus coronatus</i>	FC	F	
Brown snake eagle	<i>Circaetus cinereus</i>	R	W	
Black-breasted snake eagle	<i>Circaetus gallicus</i>	UC	P	
African fish eagle	<i>Haliaeetus vocifer</i>	V	WL	
Long-crested eagle	<i>Lophaetus occipitalis</i>	UC	W	
Steppe buzzard	<i>Buteo buteo</i>	FC	P	
Forest buzzard	<i>Buteo trizonatus</i>	R	F	
Jackal buzzard	<i>Buteo rufofuscus</i>	FC	R	
Red-breasted sparrowhawk	<i>Accipiter rufiventris</i>	FC	W	
Little sparrowhawk	<i>Accipiter minullus</i>	UC	W	
Black sparrowhawk	<i>Accipiter melanoleucos</i>	UC	F	
African goshawk	<i>Accipiter tachiro</i>	UC	F	

English Name	Scientific Name	Status	Habitat	✓
Pale chanting goshawk	<i>Melierax canorus</i>	FC	P	
Gabar goshawk	<i>Micronisus gabar</i>	UC	W	
African marsh harrier	<i>Circus ranivorus</i>	UC	WL	
Gymnogone	<i>Polyboroides typus</i>	FC	W	
Peregrine	<i>Falco peregrinus</i>	R	R	
Lanner	<i>Falco biarmicus</i>	FC	P	
Amur falcon	<i>Falco amurensis</i>	M	P	
Common kestrel	<i>Falco tinnunculus</i>	C	R	
Greater kestrel	<i>Falco rupicoloides</i>	UC	P	
FRANCOLINS & QUAIL:				
Crested francolin	<i>Francolinus sephaena</i>	UC	W	
Coqui francolin	<i>Francolinus coqui</i>	UC	W	
Natal francolin	<i>Francolinus natalensis</i>	FC	W	
Swainson's francolin	<i>Francolinus swainsonii</i>	FC	P	
Common quail	<i>Coturnix coturnix</i>	M	HF	
GUINEAFOWL:				
Helmeted guineafowl	<i>Numida meleagris</i>	FC	W	
Crested guineafowl	<i>Guttera pucherani</i>	FC	F	
RAILS:				
African rail	<i>Rallus caerulescens</i>	UC	WL	
Red-chested flufftail	<i>Sarothrura rufa</i>	UC	WL	
MOORHEN:				

English Name	Scientific Name	Status	Habitat	✓
Moorhen	<i>Gallinula chloropus</i>	UC	WL	
BUSTARD:				
Red-crested bustard	<i>Eupodotis ruficrista</i>	UC	P	
DIKKOP:				
Spotted dikkop	<i>Burhinus capensis</i>	FC	HF	
COURSER:				
Temminck's courser	<i>Cursorius temminckii</i>	UC	P	
PLOVERS:				
Kittlitz's plover	<i>Charadrius pecuarius</i>	UC	WL	
Three-banded plover	<i>Charadrius tricollaris</i>	FC	WL	
Crowned plover	<i>Vanellus coronatus</i>	UC	P	
Blacksmith plover	<i>Vanellus armatus</i>	FC	WL	
WADERS:				
Common sandpiper	<i>Tringa hypoleucos</i>	M	WL	
Wood sandpiper	<i>Tringa glareola</i>	M	WL	
Black-winged stilt	<i>Himantopus himantopus</i>	UC	WL	
SANDGROUSE:				
Double-banded sandgrouse	<i>Pterocles bicinctus</i>	FC	P	
PIGEONS & DOVES:				
Speckled pigeon	<i>Columba guinea</i>	C	R	
Rameron pigeon	<i>Columba arquatrix</i>	UC	F	
Red-eyed dove	<i>Streptopelia semitorquata</i>	FC	W	

English Name	Scientific Name	Status	Habitat	✓
Cape turtle-dove	<i>Streptopelia capicola</i>	C	W	
Laughing dove	<i>Streptopelia senegalensis</i>	C	W	
Namaqua dove	<i>Oena capensis</i>	FC	P	
Emerald-spotted wood dove	<i>Turtur chalcospilos</i>	FC	W	
Blue-spotted wood dove	<i>Turtur afer</i>	R	W	
Tambourine dove	<i>Turtur tympanistris</i>	UC	F	
Cinnamon dove	<i>Aplopelia larvata</i>	UC	F	
Green pigeon	<i>Treron calva</i>	UC	F	
PARROTS:				
Brown-necked parrot (Cape)	<i>Poicephalus robustus</i>	UC	F	
Meyer's parrot	<i>Poicephalus meyeri</i>	UC	P	
TROGON:				
Narina trogon	<i>Apaloderma narina</i>	UC	F	
TURACOS:				
Knysna turaco (loerie)	<i>Tauraco corythaix</i>	FC	F	
Purple-crested turaco (loerie)	<i>Tauraco porphyreolophus</i>	FC	WF	
Grey turaco (go-away bird)	<i>Corythaixoides concolor</i>	FC	W	
CUCKOOS & COUCAL:				
African cuckoo	<i>Cuculus gularis</i>	UC	W	
European cuckoo	<i>Cuculus canorus</i>	M	W	
Red-chested cuckoo	<i>Cuculus solitarius</i>	M	W	
Great spotted cuckoo	<i>Clamator glandarius</i>	UC	W	

English Name	Scientific Name	Status	Habitat	✓
Jacobin cuckoo	<i>Clamator jacobinus</i>	UC	W	
Black cuckoo	<i>Cuculus clamorus</i>	UC	W	
Emerald cuckoo	<i>Chrysococcyx cupreus</i>	FC	W	
Klaas's cuckoo	<i>Chrysococcyx klaas</i>	FC	W	
Diederik cuckoo	<i>Chrysococcyx caprius</i>	FC	W	
Burchell's coucal	<i>Centropus burchellii</i>	UC	WL	
OWLS:				
Barn owl	<i>Tyto alba</i>	UC	HF	
Wood owl	<i>Strix woodfordii</i>	FC	WF	
Scops owl	<i>Otus senegalensis</i>	UC	W	
White-faced owl	<i>Otus leucotis</i>	FC	P	
Pearl-spotted owl	<i>Glaucidium perlatum</i>	FC	W	
Cape eagle owl	<i>Bubo capensis</i>	UC	R	
Spotted eagle owl	<i>Bubo africanus</i>	C	All	
Giant eagle owl	<i>Bubo lacteus</i>	UC	P	
NIGHTJARS:				
Fiery-necked nightjar	<i>Caprimulgus pectoralis</i>	C	W	
Rufous-cheeked nightjar	<i>Caprimulgus rufigena</i>	FC	W	
Freckled nightjar	<i>Caprimulgus tristigma</i>	FC	R	
SWIFTS:				
Eurasian swift	<i>Apus apus</i>	M		
Black swift	<i>Apus barbatus</i>	FC	R	

English Name	Scientific Name	Status	Habitat	✓
Alpine swift	<i>Apus melba</i>	UC	R	
White-rumped swift	<i>Apus caffer</i>	C		
Little swift	<i>Apus affinis</i>	C		
Palm swift	<i>Cypsiurus parvus</i>	UC	P	
MOUSEBIRDS:				
Speckled mousebird	<i>Colius striatus</i>	C	W	
Red-faced mousebird	<i>Colius indicus</i>	C	W	
KINGFISHERS:				
Giant kingfisher	<i>Ceryle maxima</i>	R	WL	
Malachite kingfisher	<i>Alcedo cristata</i>	UC	WL	
Brown-hooded kingfisher	<i>Halcyon albiventris</i>	FC	W	
BEE-EATERS:				
European bee-eater	<i>Merops apiaster</i>	M	W	
Little bee-eater	<i>Merops pusillus</i>	UC	W	
ROLLERS:				
European roller	<i>Coracias garrulus</i>	FC	W	
Lilac-breasted roller	<i>Coracias caudata</i>	UC	W	
Purple roller	<i>Coracias naevia</i>	UC	W	
HOOPOES:				
Hoopoe	<i>Upupa epops</i>	FC	W	
Red-billed wood hoopoe	<i>Phoeniculus purpureus</i>	FC	W	
Scimitar-billed wood hoopoe	<i>Phoeniculus cyanomelas</i>	UC	W	

English Name	Scientific Name	Status	Habitat	✓
HORNBILLS:				
Red-billed hornbill	<i>Tockus erythrorhynchus</i>	FC	PW	
Southern yellow-billed hornbill	<i>Tockus flavirostris</i>	FC	PW	
Grey hornbill	<i>Tockus nasutus</i>	FC	PW	
BARBETS:				
Black-collared barbet	<i>Lybius torquatus</i>	FC	W	
Pied barbet	<i>Lybius leucomelas</i>	FC	W	
Yellow-fronted tinker barbet	<i>Pogoniulus chrysoconus</i>	UC	W	
Crested barbet	<i>Trachyphonus vaillantii</i>	UC	W	
HONEYGUIDES:				
Greater honeyguide	<i>Indicator indicator</i>	UC	W	
Lesser honeyguide	<i>Indicator minor</i>	UC	W	
WOODPECKERS:				
Bennett's woodpecker	<i>Campethera bennettii</i>	UC	W	
Olive woodpecker	<i>Mesopicos griseocephalus</i>	UC	F	
Golden-tailed woodpecker	<i>Campethera abingoni</i>	UC	W	
Cardinal woodpecker	<i>Dendropicos fuscescens</i>	UC	W	
LARKS:				
Rufous-naped lark	<i>Mirafraga africana</i>	C	P	
Sabota lark	<i>Mirafraga sabota</i>	FC	P	
Flappet lark	<i>Mirafraga rufocinnamomea</i>	FC	HF	
Dusky lark	<i>Pinarocorys nigricans</i>	UC	P	

English Name	Scientific Name	Status	Habitat	✓
SWALLOWS:				
Barn swallow	<i>Hirundo rustica</i>	M	HF	
White-throated swallow	<i>Hirundo albigularis</i>	FC	HF	
Greater striped swallow	<i>Hirundo cucullata</i>	FC	HF	
Lesser striped swallow	<i>Hirundo abyssinica</i>	UC	P	
Red-breasted swallow	<i>Hirundo semirufa</i>	UC	P	
Rock martin	<i>Hirundo fuligula</i>	C	R	
Sand martin	<i>Riparia riparia</i>	FC	P	
Black saw-wing swallow	<i>Psalidoprocne holomelas</i>	UC	HF	
CUCKOO-SHRIKES:				
Black cuckoo-shrike	<i>Campephaga flava</i>	UC	W	
Grey cuckoo-shrike	<i>Coracina caesia</i>	UC	F	
DRONGO:				
Fork-tailed drongo	<i>Dicrurus adsimilis</i>	C	W	
ORIOLES:				
African golden oriole	<i>Oriolus auratus</i>	UC	W	
Black-headed oriole	<i>Oriolus larvatus</i>	FC	W	
CROWS:				
White-necked raven	<i>Corvus albicollis</i>	FC	R	
Pied crow	<i>Corvus albus</i>	UC	P	
TITS:				
Southern black tit	<i>Parus niger</i>	FC	W	

English Name	Scientific Name	Status	Habitat	✓
BABLERS:				
Arrow-marked babbler	<i>Turdoides jardineii</i>	FC	W	
BULBULS:				
Black-eyed bulbul	<i>Pycnonotus barbatus</i>	C	W	
Sombre bulbul	<i>Andropadus importunus</i>	UC	F	
Yellow-streaked bulbul	<i>Phyllastrephus flavostriatus</i>	UC	F	
Yellow-bellied bulbul	<i>Chlorocichla flaviventris</i>	UC	F	
Terrestrial bulbul	<i>Phyllastrephus terrestris</i>	UC	F	
THRUSHES, ROBINS & CHATS				
Kurrichane thrush	<i>Turdus libonyana</i>	FC	W	
Olive thrush	<i>Turdus olivaceus</i>	FC	W	
Groundscraper thrush	<i>Turdus litsitsirupa</i>	UC	W	
Cape rock thrush	<i>Monticola rupestris</i>	UC	R	
Mountain chat	<i>Oenanthe monticola</i>	FC	R	
Capped wheatear	<i>Oenanthe pileata</i>	UC	P	
Buff-streaked chat	<i>Oenanthe bifasciata</i>	UC	R	
Familiar chat	<i>Cercomela familiaris</i>	FC	R	
Mocking chat	<i>Thamnolaea cinnamomeiventris</i>	UC	R	
Stonechat	<i>Saxicola torquata</i>	FC	WL	
White-throated robin	<i>Cossypha humeralis</i>	UC	W	
Heuglin's robin	<i>Cossypha heuglini</i>	FC	F	
Red-capped (Natal) robin	<i>Cossypha natalensis</i>	FC	F	

English Name	Scientific Name	Status	Habitat	✓
Chorister robin	<i>Cossypha dichroa</i>	UC	F	
Cape robin	<i>Cossypha caffra</i>	FC	W	
Starred robin	<i>Pogonocichla stellata</i>	FC	F	
White-browed scrub robin	<i>Erythropygia leucophrys</i>	FC	W	
WARBLERS:				
Titbabbler	<i>Parisoma subcaeruleum</i>	FC	W	
African marsh warbler	<i>Acrocephalus baeticatus</i>	UC	WL	
African sedge warbler	<i>Bradypterus baboecala</i>	FC	WL	
Barratt's warbler	<i>Bradypterus barratti</i>	FC	WF	
Green-backed bleating warbler	<i>Camaroptera brachyura</i>	FC	WF	
Icterine warbler	<i>Hippolais icterina</i>	M	W	
Willow warbler	<i>Phylloscopus trochilus</i>	M	W	
Whitethroat	<i>Sylvia communis</i>	M	W	
Barred warbler	<i>Calamonastes fasciolata</i>	UC	W	
Grey penduline tit	<i>Anthoscopus caroli</i>	FC	W	
Bar-throated apalis	<i>Apalis thoracica</i>	C	WF	
Yellow-breasted apalis	<i>Apalis flavida</i>	UC	W	
Yellow-bellied eremomela	<i>Eremomela icteropygialis</i>	FC	W	
Long-billed crombec	<i>Sylvietta rufescens</i>	FC	W	
Grassbird	<i>Sphenoeacus afer</i>	FC	R	
Black-chested prinia	<i>Prinia flavicans</i>	FC	W	

English Name	Scientific Name	Status	Habitat	✓
Tawny-flanked prinia	<i>Prinia subflava</i>	UC	WL	
Drakensberg prinia	<i>Prinia hypoxantha</i>	FC	HF	
Wailing cisticola	<i>Cisticola lais</i>	FC	R	
Rattling cisticola	<i>Cisticola chiniana</i>	C	W	
Croaking cisticola	<i>Cisticola natalensis</i>	R	HF	
Fan-tailed cisticola	<i>Cisticola juncidis</i>	FC	WL	
Lazy cisticola	<i>Cisticola aberrans</i>	UC	WL	
Desert cisticola	<i>Cisticola aridula</i>	UC	P	
Neddicky	<i>Cisticola fulvicapilla</i>	UC	W	
FLYCATCHERS:				
Dusky flycatcher	<i>Muscicapa adusta</i>	UC	W	
Blue-grey flycatcher	<i>Muscicapa caerulescens</i>	UC	W	
Spotted flycatcher	<i>Muscicapa striata</i>	FC	W	
Black flycatcher	<i>Melaenornis pammelaina</i>	UC	W	
Marico flycatcher	<i>Melaenornis mariquensis</i>	FC	W	
Cape batis	<i>Batis capensis</i>	FC	F	
Chinspot batis	<i>Batis molitor</i>	C	W	
Paradise flycatcher	<i>Terpsiphone viridis</i>	FC	WF	
Fiscal flycatcher	<i>Lanius collaris</i>	FC	W	
Fairy flycatcher	<i>Stenostira scita</i>	UC	W	
WAGTAILS & PIPITS:				
Cape wagtail	<i>Motacilla capensis</i>	FC	WL	

English Name	Scientific Name	Status	Habitat	✓
African pied wagtail	<i>Motacilla aguimp</i>	UC	P	
Long-billed pipit	<i>Anthus similis</i>	FC	R	
Striped pipit	<i>Anthus lineiventris</i>	R	R	
Plain-backed pipit	<i>Anthus leucophrys</i>	UC	HF	
SHRIKES:				
Fiscal shrike	<i>Lanius collaris</i>	C	W	
Southern boubou	<i>Laniarius ferrugineus</i>	C	WF	
Crimson-breasted shrike	<i>Laniarius collurio</i>	UC	P	
Puffback	<i>Dryoscopus cubla</i>	FC	WF	
Brubru	<i>Nilaus afer</i>	FC	W	
Long-tailed shrike	<i>Corvinella melanoleuca</i>	FC	P	
White-crowned shrike	<i>Eurocephalus anguitemens</i>	UC	P	
Three-streaked tchagra	<i>Tchagra australis</i>	FC	W	
Black-crowned tchagra	<i>Tchagra senegala</i>	UC	W	
Gorgeous bush shrike	<i>Telophorus quadricolor</i>	FC	WF	
Black-fronted bush shrike	<i>Telophorus nigrifrons</i>	R	F	
Olive bush shrike	<i>Telophorus olivaceus</i>	FC	F	
White helmet-shrike	<i>Prionops plumatus</i>	FC	W	
STARLINGS:				
Wattled starling	<i>Creatophora cinerea</i>	FC	P	
Plum-coloured starling	<i>Cinnyricinclus leucogaster</i>	UC	WF	
Glossy starling	<i>Lamprotornis nitens</i>	C	W	

English Name	Scientific Name	Status	Habitat	✓
Greater blue-eared glossy starling	<i>Lamprotornis chalybaeus</i>	UC	PW	
Burchell's glossy starling	<i>Lamprotornis australis</i>	UC	PW	
Red-winged starling	<i>Onychognathus morio</i>	C	R	
SUNBIRDS:				
Marico sunbird	<i>Nectarinia mariquensis</i>	C	W	
Greater double-collared sunbird	<i>Nectarinia afra</i>	C	F	
Scarlet-chested sunbird	<i>Nectarinia senegalensis</i>	FC	W	
Black sunbird	<i>Nectarinia amethystina</i>	FC	WF	
White-bellied sunbird	<i>Nectarinia talatala</i>	FC	W	
Collared sunbird	<i>Anthreptes collaris</i>	R	F	
WHITE-EYE:				
Cape white-eye	<i>Zosterops pallidus</i>	C	WF	
SPARROWS:				
House sparrow	<i>Passer domesticus</i>	UC		
Cape sparrow	<i>Passer melanurus</i>	FC	W	
Grey-headed sparrow	<i>Passer griseus</i>	C	W	
Yellow-throated sparrow	<i>Petronia superciliaris</i>	FC	W	
WEAVERS & KIN:				
White-browed sparrow-weaver	<i>Plocepasser mahali</i>	C	PW	
Red-billed buffalo-weaver	<i>Bubalornis niger</i>	UC	PW	
Red-billed quelea	<i>Quelea quelea</i>	FC	P	

English Name	Scientific Name	Status	Habitat	✓
Thick-billed weaver	<i>Amblyospiza albifrons</i>	UC	WL	
Spectacled weaver	<i>Ploceus ocularis</i>	UC	WL	
Masked weaver	<i>Ploceus velatus</i>	FC	W	
Golden weaver	<i>Ploceus xanthops</i>	R	WL	
Red-headed weaver	<i>Anaplectes rubriceps</i>	UC	W	
Yellow-rumped widow	<i>Euplectes capensis</i>	FC	WL	
Red-collared widow	<i>Euplectes ardens</i>	FC	WL	
Scaly-feathered finch	<i>Sporopipes squamifrons</i>	UC	P	
Quail finch	<i>Ortygospiza atricollis</i>	FC	P	
Purple widowfinch	<i>Vidua purpurascens</i>	UC	P	
Green twinspace	<i>Mandingoa nitidula</i>	R	WF	
Blue waxbill	<i>Uraeginthus angolensis</i>	FC	W	
Violet-eared waxbill	<i>Uraeginthus granatinus</i>	FC	W	
Black-cheeked waxbill	<i>Estrilda erythronotos</i>	FC	W	
Common waxbill	<i>Estrilda astrild</i>	C	WL	
Swee waxbill	<i>Estrilda melanotis</i>	C	HF	
Jameson's firefinch	<i>Lagonosticta rhodopareia</i>	FC	W	
Red-billed firefinch	<i>Lagonosticta senegala</i>	FC	W	
Blue-billed firefinch	<i>Lagonosticta rubricata</i>	FC	W	
Cut-throat finch	<i>Amadina fasciata</i>	C	W	
Bronze mannikin	<i>Spermestes cucullatus</i>	C	W	
Pin-tailed whydah	<i>Vidua macroura</i>	FC	W	

WESTERN SOUTPANSBERG - INVERTEBRATE CHECKLIST

English Name	Scientific Name	Status	Habitat	✓
BUTTERFLIES: This is probably the most collected group of invertebrates on the Western Soutpansberg, yet it is expected that many more species wait to be added to the growing checklist. The most obvious species are the swallow- and swordtails, in the main because of their large size. Several species and sub-species are only found on this range.				
Family Nymphalidae				
African monarch	<i>Danaus chrysippus aegyptius</i>	C	All	
Friar	<i>Amauris niavius dominicanus</i>	FC	F	
	<i>Amauris echeria echeria</i>	C	F	
Twilight brown	<i>Melanitis leda helena</i>	UC	WF	
Eyed bush brown	<i>Henotesia perspicua</i>	FC	WF	
	<i>Cassionympha cassius</i>	FC	HF	
	<i>Stygionympha wichgrafi</i>	FC	HF	
Swanepoel=s widow	<i>Dira swanepoeli</i>	UC	R	
Wanderer	<i>Bematistes aganice aganice</i>	FC	F	
	<i>Hyalites induna</i>	UC	HF	
	<i>Hyalites eponina</i>	C	All	
	<i>Hyalites cabira</i>	FC	HF	
Wandering donkey acraea	<i>Acraea neobule</i>	C	All	
Natal acraea	<i>Acraea natalica natalica</i>	C	All	
	? <i>B. anemosa</i>	UC	W	
	? <i>C. acara</i>	UC	W	

English Name	Scientific Name	Status	Habitat	✓
	<i>Charaxes varanes varanes</i>	C	F	
Green-veined charaxes	<i>Charaxes candiope candiope</i>	C	F	
Koppie emperor	<i>Charaxes jasius saturnus</i>	C	W	
	<i>Charaxes castor flavifasciatus</i>	UC	W	
White-barred charaxes	<i>Charaxes brutus natalensis</i>	C	F	
	<i>Charaxes druceanus entabeni</i>	FC	F	
Forest emperor	<i>Charaxes xiphares bavenda</i>	FC	F	
Satyr charaxes	<i>Charaxes ethalion ethalion</i>	R	F	
	<i>Charaxes zoolina zoolina</i>	UC	W	
	<i>Charaxes vansoni</i>	UC	W	
	<i>Neptis laeta</i>	C	F	
	<i>Byblia ilithyia</i>	C	WF	
Pied piper	<i>Eurytela hiarbas angustata</i>	C	F	
Diadem/ Mimic	<i>Hypolimnas misippus</i> f. <i>misippus</i> & <i>dorippoides</i>	C	All	
Variable mimic	<i>Hypolimnas anthedon wahlbergi</i>	UC	WF	
Mother-of-pearl	<i>Protogoniomorpha parhassus</i>	C	F	
Clouded mother-of-pearl	<i>Protogoniomorpha anacardii nebulosa</i>	UC	F	
Garden inspector	<i>Precis archesia</i> & f. <i>pelasgis</i>	C	R	
Leaf commodore	<i>Precis tugela tugela</i>	FC	F	
Gaudy commodore	<i>Precis octavia sesamus</i> f. <i>natalensis</i>	UC	R	

English Name	Scientific Name	Status	Habitat	✓
Yellow pansy	<i>Precis hierta cebrene</i>	C	W	
Blue pansy	<i>Precis oenone oenone</i>	C	W	
Ox-eyed pansy	<i>Precis orithya madagascariensis</i>	UC	R	
Painted lady	<i>Vanessa cardui</i>	C	All	
Poplar leopard	<i>Phalanta phalantha aethiopica</i>	C	F	
Trimen=s false acraea	<i>Pseudacraea boisduvalii trimenii</i>	UC	F	
	<i>Pseudacraea boisduvalli colvillei</i>	R	F	
False chief	<i>Pseudacraea lucretia expansa</i>	UC	F	
Family LYCAENIDAE				
	<i>Iolau silarus silarus</i>	UC	F	
	<i>Iolau trimeni</i>	UC	F	
Purple-brown	<i>Hypolycaena phillipus phillipus</i>	C	F	
Tailed black-eye	<i>Leptomyrina hirundu</i>	UC	R	
Brown playboy	<i>Deudorix antalus</i>	UC	F	
Fig-tree blue	<i>Myrina silenus ficedula</i>	FC	WF	
	<i>Myrina clermaptera</i>	UC	F	
Mozambique barred blue	<i>Spindasis mozambica</i>	UC	HF	
Common scarlet	<i>Axiocerses tjoane</i>	UC	WF	
Hairtail	<i>Anthene princeps princeps (?)</i>	UC	WF	
	<i>Uranothauma nubifer</i>	C	All	

English Name	Scientific Name	Status	Habitat	✓
Black-pie	<i>Tuxentius melaena melaena</i>	C	All	
Lucerne blue	<i>Lampides boeticus</i>	C	All	
	<i>Leptotes babaulti</i>	C	All	
	<i>Azanus natalensis</i>	C	All	
Family PIERIDAE				
African clouded yellow	<i>Colias electo electo</i>	C	All	
African migrant	<i>Catopsilia florella</i>	C	All	
Common grass-yellow	<i>Eurema hecabe</i>	FC	WF	
Broad-bordered grass-yellow	<i>Eurema brigitta brigitta</i>	C	All	
Vine-leaf vagrant	<i>Eronia cleodora cleodora</i>	C	All	
Autumn-leaf vagrant	<i>Eronia leda f. leda</i>	UC	WF	
Cambridge vagrant	<i>Nepheronia thalassina sinalata</i>	C	WF	
Scarlet tip	<i>Colotis danae annae</i>	C	All	
Orange tip	<i>Colotis evenina evenina</i>	C	All	
	<i>Colotis evippe omphale</i>	C	All	
Purple tip	<i>Colotis ione</i>	FC	All	
Lemon traveller	<i>Colotis subfasciatus subfasciatus</i>	C	All	
Veined orange	<i>Colotis vesta argillaceus</i>	FC	WF	
Forest white	<i>Belenois zochalia zochalia</i>	C	All	
Brown-veined white	<i>Belenois aurota</i>	C	All	
African common white	<i>Belenois creona severina</i>	C	All	
	<i>Belenois gidica</i>	C	All	

English Name	Scientific Name	Status	Habitat	✓
Ant-heap white	<i>Dixeia pigea</i> f. <i>pigea</i> & <i>rubrobasalis</i> & <i>luteola</i>	FC	WF	
Twin-spotted border	<i>Mylothris rueppellii haemus</i>	C	All	
	<i>Mylothris agathina</i>	C	All	
Family PAPILIONIDAE				
Mocker swallowtail	<i>Papilio dardanus cenea</i> f. <i>cenea</i> & <i>hippocoonides</i>	C	F	
Citrus swallowtail	<i>Papilio demodocus demodocus</i>	C	All	
Green-banded swallowtail	<i>Papilio nireus lyaeus</i>	C	All	
Constantine's swallowtail	<i>Papilio constantinus constantinus</i>	FC	F	
Emperor swallowtail	<i>Papilio ophidicephalus entabeni</i>	FC	F	
Swordtail	<i>Graphium angolanus angolanus</i>	FC	WF	
Veined swordtail	<i>Graphium leonidas leonidas</i>	FC	WF	
	<i>Graphium antheus</i>	FC	All	
Family HESPERIIDAE				
Striped policeman	<i>Coeliades forestan forestan</i>	C	All	
Elfin skipper	<i>Sarangeza motozi</i>	C	F	
Gold-spotted sylph	<i>Metisella metis paris</i>	FC	F	
MOTHS				
Family COSSIDAE				
	<i>Azygophleps inclusa</i>			

English Name	Scientific Name	Status	Habitat	✓
Family LIMACODIDAE				
	<i>Panoctenia prasina</i>			
Family CHRYSOPOLOMIDAE				
	<i>Ectropis ancilis</i>			
Family PYRAUSTIDAE				
	<i>Glyphodes indica</i>			
Family GEOMETRIDAE				
	<i>Pingasa abyssinaria</i>			
	<i>Pitthea neavei</i>			
	<i>Psilocladia obliquata</i>			
	<i>Eulycia grisea</i>			
Family SATURNIIDAE (Emperor Moths)				
	<i>Epiphora mythimnia</i>			
Speckled emperor	<i>Gynanisa maia</i>			
Common emperor	<i>Bunaea alcinoe</i>			
	<i>Ludia delegorguei</i>			
Family SPHINGIDAE (Hawk Moths)				
	<i>Herse convolvuli</i>			
	<i>Nephele comma</i>			
	<i>Pseudoclanis postica</i>			
	<i>Temnora namaqua</i>			
	<i>Cephonodes hylas virescens</i>			

English Name	Scientific Name	Status	Habitat	✓
	<i>Theretra capensis</i>			
	<i>Andriasa contraria</i>			
Family LASIOCAMPIDAE				
	<i>Philotherma rosa</i>			
	<i>Beralade perobliqua</i>			
	<i>Nadiasa cuneata</i>			
Family NOTODONTIDAE				
	<i>Antheua woerdeni</i>			
Family AGARISTIDAE (False Tigers)				
	<i>Heraclia butleri</i>			
	<i>Aegoceropsis trimeni</i>			
Family ARCTIIDAE				
	<i>Amphicallia bellatrix</i>			
	<i>Dionichopus amasis</i>			
	<i>Rhodogastria bauri</i>			
Family HYPSIDAE				
	<i>Aganais speciosa</i>			
Family LYMANTRIIDAE				
	<i>Euproctis terminalis</i>			
	<i>Aroa discalis</i>			
	<i>Dasychira octophora</i>			
Family NOCTUIDAE				

English Name	Scientific Name	Status	Habitat	✓
	<i>Cylogramma latona</i>			
	<i>Enmonodia capensis</i>			
	<i>Prodotis stolidia</i>			
SPIDERS:				
Although most people harbour a dislike for spiders, they are a fascinating, and in the main harmless, group of invertebrates. Dare we say, some are even attractive. cursory surveys of the area over the past five years has led to the discovery of at least ten new species.				
Family AGELLENIDAE (Funnel-web spiders)				
	<i>Mistaria</i> sp.	-	-	
Grass funnel-web spider	<i>Olorunia ocellata</i>	C	WF	
Family AMAUROBIIDAE (Light-eyed cribellate spiders)				
	<i>Pseudauximus annulatus</i>	FC	W	
	<i>Vidole</i> sp.	-	F	
Family ANAPIDAE (Dwarf ring-shield spiders)				
	<i>Pseudanapis</i> sp.	-	F	
Family ARANEIDAE (Orb-web spiders)				
Bark spider	<i>Caerostris sexcuspidata</i>	C	WF	
Garbage-line spider	<i>Cyclosa insulana</i>	C	W	
Tropical tent spider	<i>Cyrtophora citricola</i>	FC	W	
Kite spider	<i>Gasteracantha sanguinolenta</i>	C	WF	
Hairy field spider	<i>Neoscona subfusca</i>	FC	HF	
Hairy field spider	<i>Neoscona quincasea</i>	FC	HF	
Stone-nest spider	<i>Nemoscolus</i> sp.	FC	W	

English Name	Scientific Name	Status	Habitat	✓
Family CAPONIIDAE (Lungless orange spiders)				
	<i>Caponia</i> sp.	R	W	
Family CLUBIONIDAE (Sac spiders)				
	<i>Clubiona</i> - 3 species	-	-	
Family CORINNIDAE				
	<i>Castianeira</i> sp.	UC	W	
	<i>Ceto simoni</i>	UC	W	
	<i>Trachelas</i> sp.	UC	W	
Family CTENIDAE				
Wandering spider	<i>Ctenus transvaalensis</i>	UC	W	
Family ERESIDAE (Velvet spiders)				
	<i>Penestomus</i> sp.	UC	R	
Family GNAPHOSIDAE (Mouse spiders)				
	<i>Asemesthes numisma</i>	R	WP	
	<i>Echemus erutus</i>	R	WP	
	<i>Megamyrmekion transvaalensis</i>	R	WP	
	<i>Setaphis arcus</i>	-	WP	
	<i>Xerophaeus</i> sp.	-	WP	
	<i>Zelotes</i> sp.	UC	WP	
Family HERSILIIDAE (Long-spinnered spiders)				
	<i>Tama</i> sp.	UC	P	
Family HETEROPODIDAE (Large wandering crab spiders)				

English Name	Scientific Name	Status	Habitat	✓
Rock rain spider	<i>Olios</i> sp.	C	W	
Rain spider	<i>Palystes johnstoni</i>	C	WP	
Family LINYPHIIDAE				
Dome-web spider	<i>Microlinyphia sterilis</i>	C	All	
	<i>Neriene natalensis</i>	C	All	
Family LYCOSIDAE (Wolf spiders)				
Sand wolf spider	<i>Pardosa crassipalpis</i>	UC	W	
Sand wolf spider	<i>Pardosa leipoldi</i>	UC	W	
	<i>Proevippa wanlessi</i>	C	All	
	<i>Proevippa fascicularis</i>	UC	W	
Family MIGIDAE (Tree & banded-legged trapdoor spiders)				
Banded-legged trapdoor spider	<i>Poecilomigas</i> sp.	R	F	
Family MIMETIDAE (Cannibal spiders)				
	<i>Mimetus</i> sp.	R	WF	
Family MITURGIDAE (Forest floor and cave spiders)				
	<i>Cheiracanthium simplicitarise</i>	C	WF	
	<i>Cheiracanthium</i> sp.	C	WF	
Family OECOBIIDAE (Dwarf round-headed spiders)				
Dwarf round-headed rock spider	<i>Uroecobius</i> sp.	-	R	
Family OXYOPIDAE (Lynx spiders)				
Golden lynx spiders	<i>Oxyopes</i> (3 species)	C	HF/W	

English Name	Scientific Name	Status	Habitat	✓
Green lynx spider	<i>Peucetia</i> sp.	C	HF/W	
Family PALPIMANIDAE (Palp-footed spiders)				
	<i>Ikuma</i> sp.	R	WF	
Family PHILODROMIDAE (Small wandering crab spiders)				
	<i>Suemus punctatus</i>	C	HF	
	<i>Thanatus</i> sp.	-	HF	
Family PHOLCIDAE (Daddy long legs)				
	<i>Micropholcus</i> sp.	UC	W	
	<i>Smeringopus natalensis</i>	-	R	
	<i>Spermophora peninsulae</i>	-	R	
Family PRODIDOMIDAE				
	<i>Austrodomus</i> sp.	-	-	
Family SALTICIDAE (Jumping spiders)				
	<i>Brancus bevisi</i>	-	-	
	<i>Cosmophasis australis</i>	-	-	
	<i>Heliophanis</i> sp.	UC	W	
	<i>Massagris</i> sp.	-	-	
	<i>Natta horizontalis</i>	UC	W	
	<i>Pachyballus transversus</i>	-	-	
	<i>Thyenula ogdeni</i>	-	-	
Family SCYTODIDAE (Spitting spiders)				
	<i>Scytodes</i> (2 species)	FC	W	

English Name	Scientific Name	Status	Habitat	✓
	<i>Scytodes thoracica</i>	FC	W	
Family SEGESTRIIDAE (Six-eyed tunnel spiders)				
	<i>Ariadne</i> sp.	-	All	
Family SELENOPIDAE (Wall crab spiders/flatties)				
	<i>Anyphops zuluanus</i>	C	R	
Family THOMISIDAE (Small crab spiders/ flower spiders)				
	<i>Diaea</i> sp.	-	-	
	<i>Heriaeus fimbriatus</i>	-	-	
	<i>Misumenops rubrodecorata</i>	-	-	
	<i>Oxytate</i> sp.	-	-	
	<i>Runcinia aethiops</i>	UC	W	
	<i>Runcinia flavida</i>	-	-	
	<i>Synema</i> sp.	-	-	
	<i>Thomisus kalaharinus</i>	-	-	
	<i>Tmarus</i> sp.	-	-	
	<i>Xysticus natalensis</i>	UC	W	
Family TETRAGNATHIDAE (Long and thick-jawed spiders)				
	<i>Leucauge festiva</i>	C	WL	
	<i>Leucauge decorata</i>	C	WL	
	<i>Nephila pilipes fenestrata</i>	C	WL/W	
Family THERAPHOSIDAE (Baboon spiders)				
Horned baboon spider	<i>Ceratogyrus bechuanicus</i>	C	WP	

English Name	Scientific Name	Status	Habitat	✓
Small baboon spider	<i>Harpactirella</i> sp.	C	WP	
Family THERIDIIDAE (Comb-footed spiders)				
	<i>Coscinida</i> sp.	-	-	
	<i>Phoronicidia</i> sp.	-	-	
	<i>Tiddarren</i> sp.	-	-	
False button spider	<i>Theridion</i> sp.	C	W/F/R	
	<i>Steatoda</i> sp.	C	W/F/R	
Family ULOBORIDAE (Lace orb-web spiders)				
	<i>Uloborus</i> sp.	-	-	
Family ZODARIIDAE (Armoured spiders)				
Ant-like zodariid	<i>Diores auricula</i>	UC	W	
	<i>Psammoduon</i> sp.	UC	W	

Lists were compiled by:

Mammals: C. & M. Stuart; inputs from Ian Gaigher.

Birds: C. & M. Stuart; from lists compiled for several properties by owners / visitors; literature and Norbert Bahr.

Reptiles: C. & M. Stuart; inputs from Ian Gaigher; Jabu Linden; Wolfgang Böhme (ZFMK, Bonn).

Amphibians: C. & M. Stuart; inputs from Ian Gaigher; Jabu Linden; Wolfgang Böhme (ZFMK, Bonn).

Fish: Ben van der Waal.

Lepidopterans (Butterflies and moths): Gustav Butler.

Spiders: S.H.Foord and A.S.Dippenaar-Schoeman.

General Text: C. & M. Stuart