

IMPORTANT SPECIES OF THE WATERBERG'S THREATENED, ENDEMIC AND PROTECTED SPECIES LIST



The Waterberg is a biodiversity-rich landscape of national and global conservation importance, supporting a wide range of threatened, endemic, and legally protected species across its diverse habitats. This document provides a consolidated list of selected species of conservation concern recorded within the Waterberg, intended as a practical reference for landowners, conservation practitioners, and decision-makers.

The species included highlight the ecological value of the landscape and underscore the importance of responsible land management, stewardship, and collaborative conservation efforts to ensure their long-term persistence.

The following lists were created from the following sources; iNaturalist Species Information (www.inaturalist.org), the IUCN Red List of Threatened Species (www.iucnredlist.org/en) and the Red List of Mammals of South Africa, Swaziland and Lesotho(ewt.org/resources/mammal-red-list/).

Special concern species have also been included – these are species that have previously been threatened, or are unique or special for the Waterberg, such as endemic or near-endemic species.

Both international and national threat level are listed here. This approach ensures that the most comprehensive threat list for the year at the African continent level is provided per species for the Waterberg region. The key provided outlines the abbreviated conservation status categories applied throughout the species lists.

Key	
CR	Critically endangered
EN	Endangered
VU	Vulnerable
NT	Near-threatened
END-SA	Endemic – South Africa
END-W	Endemic – Waterberg
RARE	Rare status
SC	Special concern
CITES II	CITES Appendix II
(V)	Vagrant



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BIRDS

Birds – 43 threatened and 2 special concern species		SA - iNat	GL - IUCN
Wattled Crane (V)	<i>Bugeranus carunculatus</i>	CR	VU
White-backed Vulture	<i>Gyps africanus</i>	CR	CR
African Marsh Harrier	<i>Circus ranivorus</i>	EN	LC
Bat Hawk	<i>Macheiramphus alcinus</i>	EN	LC
Bateleur	<i>Terathopius ecaudatus</i>	EN	EN
Cape Vulture	<i>Gyps coprotheres</i>	EN	VU
Grey-Crowned Crane (V)	<i>Balearica regulorum</i>	EN	EN
Lappet-faced Vulture	<i>Torgos tracheliotos</i>	EN	EN
Martial Eagle	<i>Polemaetus bellicosus</i>	EN	EN
Saddle-billed Stork	<i>Ephippiorhynchus senegalensis</i>	EN	LC
Southern Ground Hornbill	<i>Bucorvus leadbeateri</i>	EN	VU
Steppe Eagle	<i>Aquila nipalensis</i>	EN	EN
Tawny Eagle	<i>Aquila rapax</i>	EN	VU
Yellow-billed Stork	<i>Mycteria ibis</i>	EN	LC
African Black Eagle	<i>Aquila verreauxii</i>	VU	LC
African finfoot	<i>Podica senegalensis</i>	VU	LC
African Grass Owl	<i>Tyto capensis</i>	VU	LC
African Pygmy Goose	<i>Nettapus auritus</i>	VU	LC
Black Stork	<i>Ciconia nigra</i>	VU	LC
Blue Crane	<i>Grus paradisea</i>	VU	VU
Crowned Eagle	<i>Stephanoaetus coronatus</i>	VU	NT
Denham's Bustard	<i>Neotis denhami</i>	VU	NT
Grey Plover	<i>Pluvialis squatarola</i>	VU	VU
Lanner Falcon	<i>Falco biarmicus</i>	VU	LC
Maccoa Duck	<i>Oxyura maccoa</i>	VU	EN
Secretary Bird	<i>Sagittarius serpentarius</i>	VU	EN
White-backed Night Heron	<i>Gorsachius leuconotus</i>	VU	LC
White-bellied Bustard	<i>Eupodotis senegalensis</i>	VU	LC
Abdim's Stork	<i>Ciconia abdimii</i>	NT	LC
Black-winged Praticole	<i>Glareola nordmanni</i>	NT	NT
Curlew Sandpiper	<i>Calidris ferruginea</i>	NT	VU
European Roller	<i>Coracias garrulus</i>	NT	LC
Greater Flamingo (V)	<i>Phoenicopterus roseus</i>	NT	LC
Greater Painted Snipe	<i>Rostratula benghalensis</i>	NT	LC
Gurney's Sugarbird	<i>Promerops gurneyi</i>	NT	NT
Half-collared Kingfisher	<i>Alcedo semitorquata</i>	NT	LC
Kori Bustard	<i>Ardeotis kori</i>	NT	NT
Lesser Flamingo (V)	<i>Phoenicopterus minor</i>	NT	NT
Marabou Stork	<i>Leptoptilos crumenifer</i>	NT	LC
Pallid Harrier	<i>Circus macrourus</i>	NT	NT
Red-footed Falcon	<i>Falco vespertinus</i>	NT	VU
Short-clawed lark	<i>Certhilauda chuana</i>	NT	LC
Yellow-throated Sandgrouse	<i>Pterocles gutturalis</i>	NT	LC
Meyer's Parrot	<i>Poicephalus meyeri</i>	SC	LC
Burchelle's Sand Grouse	<i>Pterocles burchelli</i>	SC	LC

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MAMMALS

Mammals – 28 threatened, 10 special concern species		SA - EWT	GL - IUCN
Black rhino	<i>Diceros bicornis</i>	EN	CR
African wild dog	<i>Lycaon pictus</i>	EN	EN
Elephant	<i>Africana loxodonta</i>	LC	EN
Juliana's golden mole	<i>Neamblysomus juliana</i>	EN	EN
Mountain reedbuck	<i>Redunca fulvorufula</i>	EN	EN
Roan	<i>Hippotragus equinus</i>	VU	LC
Short-eared trident bat	<i>Cloeotis percivali</i>	EN	LC
Black-footed cat	<i>Felis nigripes</i>	VU	VU
Cheetah	<i>Acinonyx jubatus</i>	VU	VU
Hippo	<i>Hippopotamus amphibius</i>	LC	VU
Leopard	<i>Panthera pardus</i>	VU	VU
Lion	<i>Panthera leo</i>	LC	VU
Pangolin	<i>Smutsia temminckii</i>	VU	VU
Sable	<i>Hippotragus niger</i>	VU	LC
Spotted -necked otter	<i>Hydricis maculicollis</i>	VU	NT
Tsessebe	<i>Damaliscus lunatus lunatus</i>	VU	LC
Aardvark	<i>Orycteropus afer</i>	NT	LC
Brown hyaena	<i>Parahyaena brunnea</i>	NT	NT
Buffalo	<i>Syncerus caffer</i>	LC	NT
Cape clawless otter	<i>Aonyx capensis</i>	NT	NT
Grey rhebok	<i>Pelea capreolus</i>	NT	NT
Peak-saddle horseshoe bat	<i>Rhinolophus blasii</i>	NT	LC
Serval	<i>Leptailurus serval</i>	NT	LC
Southern Africa hedgehog	<i>Atelerix fronalis</i>	NT	LC
Spotted hyaena	<i>Crocuta crocuta</i>	NT	LC
Striped Weasel	<i>Poecilogale albinucha</i>	NT	LC
Swamp musk shrew	<i>Crocidura mariquensis</i>	NT	LC
White rhino	<i>Ceratotherium simum</i>	NT	NT
Zebra	<i>Equus quagga</i>	LC	NT
Aardwolf	<i>Proteles cristatus</i>	SC	LC
African wild cat	<i>Felis lybica</i>	SC	CITES II
Bat-eared fox	<i>Otocyon megalotis</i>	SC	LC
Caracal	<i>Caracal caracal</i>	SC	LC
Jameson's Red Rock Rabbit	<i>Pronolagus randensis</i>	SC	LC
Porcupine	<i>Hystrix africaeaustralis</i>	SC	LC
Sharpe's Grysbok	<i>Raphicercus sharpei</i>	SC	LC
Thick-tailed Bushbaby	<i>Otolemur crassicaudatus</i>	SC	LC
Yellow-spotted Dassie	<i>Heterohyrax brucei</i>	SC	LC

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PLANTS

Plants – 20 threatened species		SA - iNat	GL - IUCN
Crassula cymbiformis	<i>Crassula cymbiformis</i>	CR	n/a
Ceropegia stentiae	<i>Ceropegia stentiae</i>	EN	n/a
Waterberg Cycad	<i>Encephalatos eugene-maraisii</i>	EN	n/a
Aardvark Cucumber	<i>Cucumis humoifuctus</i>	VU	n/a
Crimson Jaybee	<i>Jamesbrittenia bergae</i>	VU	n/a
Forest Elephant's Foot	<i>Dioscorea sylvatica</i>	VU	VU
Leopard Orchid	<i>Ansellia africana</i>	VU	VU
Lithops coleorum	<i>Lithops coleorum</i>	VU	n/a
Rice Grass	<i>Oryza longistaminata</i>	VU	LC
Sourveld Harlequin	<i>Eulophia coddii</i>	VU	n/a
Waterberg Grape	<i>Cyphostemma hardyi</i>	VU	n/a
Xerophyta adendorffii	<i>Xerophyta adendorffii</i>	VU	n/a
Anthill Saffron (Bushveld)	<i>Elaeodendron transvaalense</i>	NT	n/a
Assegai Tree	<i>Curtisia dentata</i>	NT	LC
Cleome conrathii	<i>Cleome conrathii</i>	NT	n/a
Cliff Adromischus	<i>Adromischus umbraticola umbraticola</i>	NT	n/a
Lowveld Brachylaena	<i>Brachylaena huillensis</i>	NT	NT
Red Squill	<i>Drimia sanguinea</i>	NT	n/a
Stenostelma umbelluliferum	<i>Stenostelma umbelluliferum</i>	NT	n/a
Xerophyta rehmannii	<i>Xerophyta rehmannii</i>	NT	n/a
Euphorbia waterbergensis	<i>Euphorbia waterbergensis</i>	RARE	n/a
Euphoriba louwii	<i>Euphoriba louwii</i>	RARE	n/a
Ceropegia waterbergse	<i>Ceropegia waterbergse</i>	END-SA	n/a
Dicoma prostata	<i>Dicoma prostata</i>	END-SA	n/a
Senecio waterbergensis	<i>Senecio waterbergensis</i>	END-SA	n/a
Codd's Agapanthus	<i>Agapanthis coddii</i>	END-W	n/a
Helichrysum uninervium	<i>Helichrysum uninervium</i>	END-W	n/a
Kalanchoe waterbergensis	<i>Kalanchoe waterbergensis</i>	END-W	n/a
Poora Fingerleaf	<i>Vitex pooara</i>	END-W	n/a
Waterberg Basil	<i>Ocimum waterbergensis</i>	END-W	n/a
Waterberg Crowned Medlar	<i>Vangueria triflora</i>	END-W	n/a
Waterberg Draaibos	<i>Pegolettia tenuifolia</i>	END-W	n/a
Waterberg Hibiscus	<i>Hibiscus waterbergensis</i>	END-W	n/a
Waterberg Raisin	<i>Grewia rogersii</i>	END-W	n/a

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REPTILES
AMPHIBIANS
FISH
INSECTS

Reptiles – 2 threatened, 1 special concern and 7 endemic species		SA - iNat	GL - IUCN
Nile Crocodile	<i>Crocodylus niloticus</i>	VU	LC
Lobatse Hinged Tortoise	<i>Kinixys lobatsiana</i>	VU	VU
African Python	<i>Python natalensis</i>	SC	LC
Waterberg Dwarf Gecko	<i>Lygodactylus waterbergensis</i>	END-W	LC
Waterberg Flat Gecko	<i>Afroedura waterbergensis</i>	END-W	LC
Dwarf Flat Lizard	<i>Platysaurus guttatus</i>	END-W	LC
Waterberg Flat Lizard	<i>Platysaurus minor</i>	END-W	LC
Waterberg Girdled Lizard	<i>Smaug breyeri</i>	END-W	LC
Van Dams Girdled Lizard	<i>Smaug vandomi</i>	END-SA	LC
Northern Crag Lizard	<i>Pseudocordylus transvalensis</i>	END-SA	LC

Amphibians – 2 species of special concern		SA - iNat	GL - IUCN
African Bullfrog	<i>Pyxicephalus adspersus</i>	SC	LC
Edible Bullfrog	<i>Pyxicephalus edulis</i>	SC	LC

Fish – 4 threatened species		SA - iNat	GL - IUCN
Three-spotted Tilapia	<i>Oreochromis andersonii</i>	VU	VU
Mozambique Tilapia	<i>Oreochromis mossambicus</i>	VU	VU
Plain Long Finned Eel	<i>Anguilla mossambica</i>	NT	NT
Short-fin Barb	<i>Enteromius brevipinnis</i>	NT	LC

Insects – 6 threatened, 1 special concern species		SA - iNat	GL - IUCN
Dwarf Percher	<i>Diplacodes pumila</i>	EN	LC
Assegai Sprite	<i>Pseudagrion assegaii</i>	VU	LC
Makabusi Sprite	<i>Pseudagrion makabusiense</i>	NT	LC
Quarre's Tiger	<i>Gomphidia quarrei</i>	NT	LC
Waterberg Copper	<i>Eriksonia edgei</i>	CR	CR
Jerine's Widow	<i>Dingana jerinae</i>	VU	VU
Barber's Acraea	<i>Tildia barberi</i>	SC	LC

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TREES

Trees – 18 protected species		SA - iNat	SA - P
African Almond	<i>Prunus africana</i>	VU	Protected
Appleleaf or Rain Tree	<i>Philenoptera violacea</i>	LC	Protected
Assegai Tree	<i>Curtisia dentata</i>	NT	Protected
Baobab	<i>Adansonia digitata</i>	LC	Protected
Bushman's Tea	<i>Catha edulis</i>	LC	Protected
Bushveld Red Balloon	<i>Erythrophysa transvaalensis</i>	LC	Protected
Bushveld (Anthill) Saffron	<i>Elaeodendron transvaalensis</i>	NT	Protected
Camel Thorn	<i>Vachellia erioloba</i>	LC	Protected
Cheesewood	<i>Pittosporum viridiflorum</i>	LC	Protected
Leadwood	<i>Combretum imberbe</i>	LC	Protected
Manketti Tree	<i>Schinziophyton rautanenii</i>	LC	Protected
Marula	<i>Sclerocarya birrea</i>	LC	Protected
Pepper-bark Tree	<i>Warburgia salutaris</i>	EN	Protected
Real Yellowwood	<i>Podocarpus latifolius</i>	LC	Protected
Red Ivory	<i>Phyllogeiton zeyheri</i>	LC	Protected
Shepherd's Tree	<i>Boscia albitrunca</i>	LC	Protected
Torchwood or Green Thorn	<i>Balanites maughamii</i>	LC	Protected
Violet Tree	<i>Securidaca longepedunculata</i>	LC	Protected